STRATHFIELD COUNCIL

POWELLS CREEK AND SALEYARDS CREEK REVISED FLOOD STUDY

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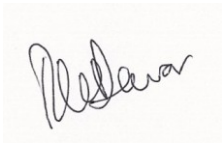
Authors Richard Dewar Felix Taaffe	**Prepared by** 
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LIST OF ACRONYMS

AEP	Annual Exceedance Probability
AHD	Australian Height Datum
ARI	Average Recurrence Interval
AR&R	Australian Rainfall and Runoff
ALS	Airborne Laser Scanning sometimes known as LiDAR
BoM	Bureau of Meteorology
CBD	Central Business District
CSIRO	Commonwealth Scientific and Industrial Research Organisation
CFERP	Community Flood Emergency Response Plan
DEM	Digital Elevation Model
DRAINS	Hydrologic computer model developed from ILSAX
ERP	Emergency Response Planning
EPR	Entire Period of Record of gauge data at Elva Street gauge)
EY	Exceedances per Year
FFA	Flood Frequency Analysis
FPA	Flood Planning Area
GEV	Generalised Extreme Value probability distribution
GIS	Geographic Information System
GSDM	Generalised Short Duration Method
HEC-RAS	1D hydraulic computer model
HGL	Hydraulic Grade Line
ILSAX	Hydrologic model - a precursor to DRAINS
IFD	Intensity, Frequency and Duration of Rainfall
IPCC	Intergovernmental Panel on Climate Change
LEP	Local Environmental Plan
LGA	Local Government Area
LiDAR	Light Detection and Radar
LP3	Log Pearson III probability distribution
m	metre
MHL	Manly Hydraulics Laboratory
m^3/s	cubic metres per second (flow measurement)
m/s	metres per second (velocity measurement)
PMF	Probable Maximum Flood
PMP	Probable Maximum Precipitation
SEPP	State Environmental Planning Policy
SMC	Strathfield Municipal Council
SWC	Sydney Water Corporation
TIN	Triangular Irregular Network
TUFLOW	one-dimensional (1D) and two-dimensional (2D) flood and tide simulation software program (hydraulic computer model)
UNSW	University of New South Wales
1D	One dimensional hydraulic computer model
2D	Two dimensional hydraulic computer model

FOREWORD

The NSW State Government's Flood Policy provides a framework to ensure the sustainable use of floodplain environments. The Policy is specifically structured to provide solutions to existing flooding problems in rural and urban areas. In addition, the Policy provides a means of ensuring that any new development is compatible with the flood hazard and does not create additional flooding problems in other areas.

Under the Policy, the management of flood liable land remains the responsibility of local government. The State Government subsidises eligible flood mitigation works to alleviate existing problems and provides specialist technical advice to assist Councils in the discharge of their floodplain management responsibilities.

The Policy provides for technical and financial support by the Government through four sequential stages:

1. ***Flood Study***
   - Determine the nature and extent of the flood problem.
2. ***Floodplain Risk Management Study***
   - Evaluates management options for the floodplain in respect of both existing and proposed development.
3. ***Floodplain Risk Management Plan***
   - Involves formal adoption by Council of a plan of management for the floodplain.
4. ***Implementation of the Plan***
   - Construction of flood mitigation works to protect existing development, use of Local Environmental Plans to ensure new development is compatible with the flood hazard and implementation of community education and awareness programs and emergency response measures.

The Powells Creek Flood Study constitutes the first stage of the management process and updates the previous Powells Creek Flood Study undertaken for Strathfield Municipal Council in 1998. A Powells Creek Catchment Floodplain Management Study and Plan was completed for Strathfield Municipal Council in 2003. As per the described four stage process, the current study concerns determination of design flood behaviour in the study area, and is also part of the broader process aimed at managing the area's flood risk. The benefits of the study as part of this broader process are:

- allowing Council to carry out its duty of care regarding floodplain management,
- producing design flood information which can then be used to facilitate mitigation of flood risk, including mitigation options partially funded by the NSW Government,
- providing indemnity to Council under S733 of the LGA Act as outlined in the NSW Floodplain Development Manual, and,
- improving emergency response procedures for the area via providing description of floods of various sizes.

EXECUTIVE SUMMARY

Powells Creek is a small southern tributary of the Parramatta River and Saleyards Creek is the major tributary of Powells Creek (Figure 1). The total catchment area of Powells Creek to Homebush Bay Drive is 8.1 km^2 and Saleyards Creek to the confluence with Powells Creek is 3.2 km^2.

The study area comprises the floodplains of Powells Creek, Strathfield Creek and Saleyards as defined by the extent of the Probable Maximum Flood (PMF).

This Flood Study has been prepared for Strathfield Municipal Council under the direction of Council's Floodplain Management Committee that includes Council's three senior officers of relevant departments, officers of Government Departments including Office of Environment and Heritage (OEH), Sydney Water, State Emergency Services and a Community Representative. The NSW government provides policy direction and guidelines to Local Government through the 2005 Floodplain Development Manual and this provides indemnity to Council. OEH has been involved in the conduct of this Flood Study in order to ensure consistency with government policy. The study is funded on a 1/3 (Council) to 2/3 (NSW Government) basis.

The purpose of the revised Flood Study is to define mainstream and overland (where there is no defined channel) flood behaviour under historical and existing floodplain conditions in the study area while addressing possible future variation in flood behaviour due to climate change and provide information for its management. The previous study in the area, completed in 1998, was based on limited ground survey and did not include overland flow across the whole area.

This study produces information on flood levels and extents, velocities and flows for a range of flood events up to the probable maximum flood events and included flood emergency response classification of communities and the sensitivity of flood behaviour to changes in flood producing rainfall events due to climate change.

The study was carried out using a DRAINS hydrologic model and a TUFLOW hydraulic model. Relative to the previous study, the 1D/2D modelling approach allows improved definition of flood behaviour in the catchment. This provides flooding information for all properties including areas where ground survey was not available for the previous study and will assist Council when undertaking flood-related planning decisions for existing and future developments.

The study also assists Council to manage flood ways associated with new developments where predominantly medium and high density residential and mixed use redevelopment is planned to occur. In particular, the study will allow management of flood risk to life and property associated with the use of land, via development of land that is compatible with the site's flood hazard. It will also assist the SES during times of flood.

As outlined in Section 117 of the EPA Act Directive 4.3 Flood Prone Land development consent will not be granted to development on land to which flood planning clauses apply unless the consent authority is satisfied that the development:

- is compatible with the flood hazard of the land, and
- is not likely to significantly adversely affect flood behaviour resulting in detrimental increases in the potential flood affectation of other development or properties, and,

- incorporates appropriate measures to manage risk to life from flood, and,
- is not likely to significantly adversely affect the environment or cause avoidable erosion, siltation, destruction of riparian vegetation or a reduction in the stability of river banks or watercourses, and,
- is not likely to result in unsustainable social and economic costs to the community as a consequence of flooding.

In addition to the above this study has regional significance because the catchment area impacts a number of key precincts in the Strathfield and Homebush area. This includes the state significant Strathfield Rail Station and the surrounding town centre. The catchment also includes the Parramatta Road corridor which is a regionally significant growth and transport corridor where significant predominantly medium density residential and mixed use redevelopment is planned to occur.

The key outputs from this study are:

- peak design flood extents, contours and depths (refer Figure 17);
- peak design flood velocities (refer Figure 18);
- provisional hydraulic hazard classification (refer Figure 19);
- hydraulic categorisation (refer Figure 20);
- flood emergency response classification of communities (refer Figure 26).

1. INTRODUCTION

1.1. Background

The Powells Creek catchment (Figure 1) is located on the southern bank of the Parramatta River at Homebush Bay, approximately 12 kilometres west of the Sydney CBD. The main tributary of Powells Creek is Saleyards Creek which enters immediately upstream of Homebush Bay Drive. Downstream of Homebush Bay Drive, Powells Creek is a natural channel surrounded by dense mangrove vegetation on both sides. Upstream Powells and Saleyards Creeks are concrete lined channels with Powells Creek bounded on the east by the City of Canada Bay LGA; largely comprising of residential development with residential, light industry and open space on the western SMC side. Saleyards Creek is bounded on both sides by open space until reaching Underwood Road where it is largely bordered by commercial developments.

The total catchment area of Powells Creek to Homebush Bay Drive is 8.1 km^2 and Saleyards Creek to the confluence with Powells Creek is 3.2 km^2.

The catchment includes the suburbs (or parts) of Burwood, Concord West, Homebush, Homebush West, North Strathfield, Strathfield and Rookwood (cemetery). Approximately 77% of the catchment is within the SMC LGA, 15% is within City of Canada Bay Council, 5% is within Burwood Council LGA and 3% (Rookwood cemetery) within Auburn LGA (herein termed the Councils). Saleyards Creek is predominantly within the SMC LGA apart from Rookwood cemetery.

Drainage elements in the catchment include kerbs and gutters, pits and pipes, and a network of trunk drainage elements including culverts and open channels. Ownership of the assets is split between SWC and the Councils, with SWC owning the open channels and larger pipe elements. Amongst the drainage assets is a length of brickwork drain that was one of the first purpose-built stormwater drains in Sydney and constructed in the 1890's. Open channel sections extend from Bicentennial Park at the north end to various points south of Parramatta Road. South of the Bicentennial Park, the open channel splits into three tributaries, with one section extending to between Pilgrim Avenue and Elva Street, the second to just beyond Ismay Avenue, and the third (Salesyard Creek) through Flemington Markets to Airey Park.

The present study has been commissioned by Strathfield Municipal Council to extend upon the previous study commissioned by SWC, to define mainstream and overland flood behaviour in the catchment. This report covers the part of the catchment lying in the Strathfield LGA, and results and analysis are virtually the same as those presented in the SWC-commissioned study. Mainstream is generally defined as flooding occurring from open channels, either lined or natural, whereas overland is mainly flooding where there is no defined open channel and drainage is via the pit and pipe system or overland through private and public properties. However, there are exceptions to these definitions.

1.2. Description of Study Area

The study area's catchment is fully urbanised. Within the Strathfield LGA approximately 79% of the catchment is zoned for residential development, 9% for special purpose, 6% for open space areas (parks and recreation areas) and the remaining 7% for business/commercial and industrial areas.

A land use zone map is provided as Figure 2. Upstream of the Parramatta railway Line both catchments are predominantly occupied by residential development with areas of open space, schools and active recreation. The residential developments are largely detached dwellings constructed prior to 1960 but there are also a number of recent higher density developments. Significant commercial development is located near Strathfield railway station at Strathfield Plaza.

Downstream of the railway line the catchments of both creeks are a mixture of residential, commercial (Flemington Markets) and light industrial developments. There are also significant areas of open space surrounding the lower parts of both creeks. The transport routes, M4 Motorway, Parramatta Road, Homebush Bay Drive and the railway lines have influenced the flow paths in the lower reaches.

Very little information is available in Council's records regarding the existing site drainage for the catchment in general (i.e. are there rubble pits? If so what size? Is the existing roof drainage connected directly to the street drainage?). On-site detention has been introduced by the Councils since the mid-1990s.

Diagram 1 indicates the significant change in alignment of Powells Creek with construction of the concrete lined SWC channel.

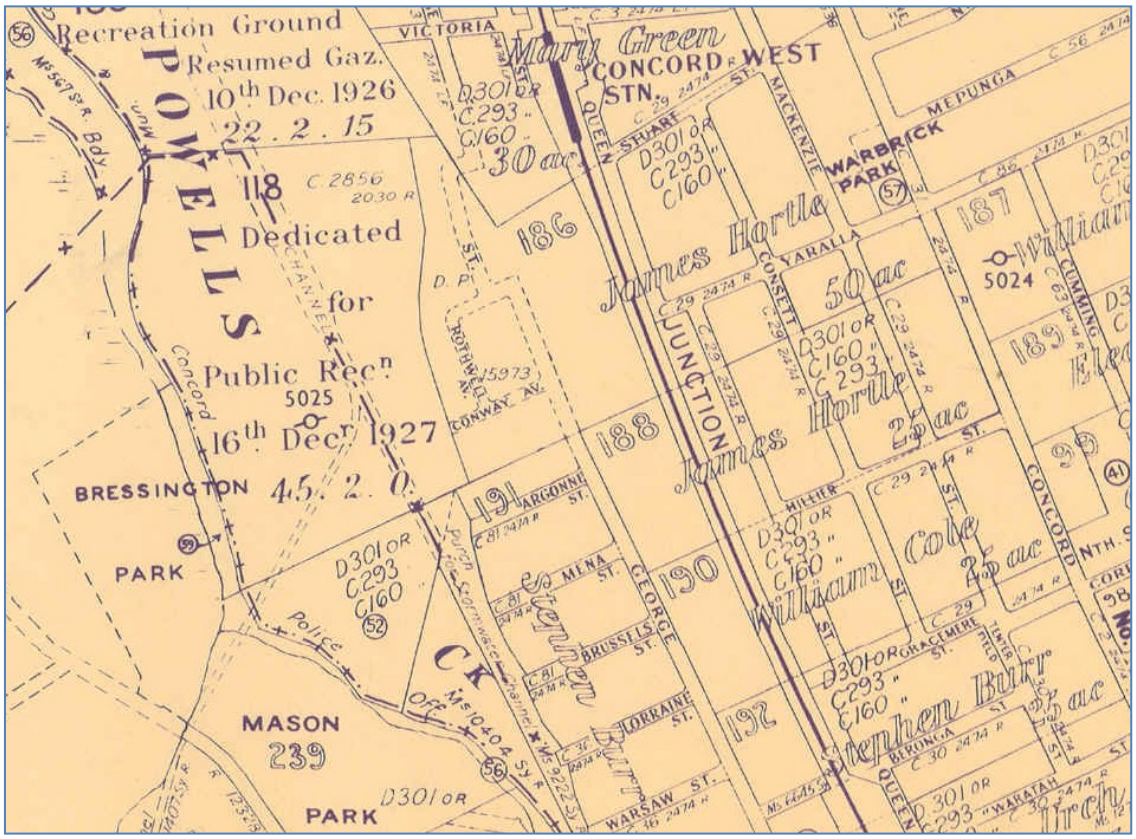


Diagram 1: Cadastral Plan near the time of Construction of the SWC Concrete Channel

Elevations in the upper part of the catchment (Figure 3) reach approximately 55 m AHD near Arthur Street and some reaches are relative steep with 2% to 4% grades. However, the overall catchment slope averages 0.8% along the main flow-path from headwaters to outlet. The main channel is tidal to upstream of Parramatta Road and the lined channel width varies from approximately 2 m in the upper areas to 22 m at Homebush Bay Drive.

Construction of buildings and structures over the open lined channel as shown on Figure 4 has significantly reduced the capacity of the natural waterways. As a result flooding has occurred in the past (Figure 5) causing significant tangible and intangible damages.

1.3. Objectives

The primary objective of the Flood Study was to develop a suitably robust hydrologic and hydraulic modelling system to be used to define flood behaviour, peak flood levels and inundation extents within the study area. There is no Floodplain Risk Management Study planned for the area, but if a study does come about, the modelling system can be used to assess the effectiveness and suitability of flood mitigation works.

The key stages in the flood study process are:

- undertake a comprehensive review of the available flood related data including previous studies, available survey data, historical rainfall and flood level data;
- establish a hydrologic model for the entire Powells Creek catchment to Homebush Bay Drive;

- develop a suitable hydraulic model of Powells Creek and major tributaries within the study area;
- calibration of the hydrologic and hydraulic models to historic flood data;
- define the flood behaviour and produce information on flood levels, velocities and flows for a full range of design flood events under existing conditions;
- assess the sensitivity of blockage and other assumptions on peak flood flows and levels;
- assess the impacts of sea level rise and increase in rainfall and runoff intensities due to climate change; and,
- prepare hydraulic hazard and category mapping.

This report details the results and findings of the above investigations.

1.4. Floodplain Risk Management Process

As described in the 2005 NSW Government's Floodplain Development Manual (Reference 1), the Floodplain Risk Management Process entails four sequential stages:

Stage 1: *Flood Study*
Stage 2: *Floodplain Risk Management Study*
Stage 3: *Floodplain Risk Management Plan*
Stage 4: *Implementation of the Plan*

The above first three stages were completed with publication of Powells Creek Flood Study (Reference 2) and the Powells Creek Floodplain Risk Management Study and Plan (Reference 3). Several other flood studies have also been undertaken for private developers and these are reviewed in Section 2.2.

This present document provides a review of the past flood studies and updates the design flood analysis to current best practice. A significant improvement over past studies has been the inclusion of Airborne Laser Scanning (ALS). ALS provides a detailed description of the topography with geo-referenced levels at approximately 1m spacing and thus is far superior to past approaches that were based on much more limited data.

A Flood Study is a technical document and is not always easily understood by the general public. A glossary of flood related terms is provided in Appendix A to assist. If more explanation of terms or a better understanding of the approach is required, type "*NSW Government Floodplain Development Manual*" into an internet search engine and you will be directed to the NSW Government web site which provides a copy of this manual (Reference 1) and further explanation.

Australian Rainfall and Runoff (AR&R) have produced a set of draft guidelines for appropriate terminology when referring to the probability of floods. In the past, Annual Exceedance Probability (AEP) has generally been used for those events with greater than 10% probability of occurring in any one year, and Average Recurrence Interval (ARI) used for events more frequent than this. However, the ARI terminology is to be replaced with a new term, EY.

AEP is expressed using percentage probability. It expresses the probability that an event of a certain size or larger will occur in any one year, thus a 1% AEP event has a 1% chance of being equalled or exceeded in any one year. For events smaller than the 10% AEP event however, an annualised exceedance probability can be misleading, especially where strong seasonality is experienced. Consequently, events more frequent than the 10% AEP event are expressed as Exceedances per Year (EY). Statistically a 0.5 EY event is not the same as a 50% AEP event, and likewise an event with a 20% AEP is not the same as a 0.2 EY event. For example an event of 0.5 EY is an event which would, on average, occur every two years. A 2 EY event is equivalent to a design event with a 6 month average recurrence interval where there is no seasonality, or an event that is likely to occur twice in one year.

While AEP has long been used for larger events, the use of EY is to replace the use of ARI, which has previously been used in smaller magnitude events. The use of ARI, the Average Recurrence Interval, which indicates the long term average number of years between events, is now discouraged. It can incorrectly lead people to believe that because a 100-year ARI (1% AEP) event occurred last year it will not happen for another 99 years. For example there are several instances of 1% AEP events occurring within a short period, for example the 1949 and 1950 events at Kempsey.

The Probable Maximum Flood (PMF) is a term used in describing the largest possible flood and is related to the PMP, the Probable Maximum Precipitation.

This report has adopted the approach of the AR&R draft terminology guidelines and uses % AEP for all events greater than the 10% AEP and EY for all events smaller and more frequent than this.

All levels in this report are in metres to Australian Height Datum (AHD). Mean sea level is approximately 0 mAHD and an approximate tidal range in Homebush Bay is +0.6 mAHD to -0.4 mAHD.

1.5. Accuracy of Model Results

The accuracy of all model results provided in this report is dependent on the input data sets and the ability of the modelling approach to replicate recorded historical flood data. As modelling approaches improve over time and additional flood data becomes available from future flood events the accuracy of the results will improve.

A key input data set is the topographic information provided by SWC and the Councils for use in this study. The topographic information was derived from Airborne Laser Scanning (ALS) with an estimated accuracy of ± 0.15m in cleared areas, such as car parks or on roads. In locations with more complex terrain, such as vegetated areas, the accuracy is likely to be much lower and could vary significantly, by up to ± 1m. It is cost prohibitive to obtain detailed field survey throughout the entire study area and the ALS is assumed to be correct. However due to these potential accuracy limitations, some of the floodway extents, depth estimates and design flood levels may change if more accurate field survey is obtained. It is estimated that an order of accuracy of the design flood levels is ± 0.3 m where quality historical calibration data are

available nearby and up to ± 0.5 m where no such data are available.

The results from the present study incorporate best practice in design flood estimation at this time, as well as recent ALS data and a 2D hydraulic model, but it is acknowledged that changes in approach in the future will cause changes to design flood levels. A good example of this is the collection of rainfall data which forms the basis of design flood estimation. As more rainfall data are collected and analysed (and particularly from continuously read gauges termed pluviometers) the BoM will provide new estimates of design rainfalls and design temporal patterns over NSW. An updated version of the 1987 edition of AR&R - Reference 4 will also introduce new approaches and guidelines which may change design flood levels.

2. AVAILABLE DATA

2.1. Overview

The first stage in the investigation of flooding matters is to establish the nature, size and frequency of the problem. On large river systems such as the Hawkesbury or Parramatta Rivers there are generally stream height and historical records dating back to the early 1900's, or in some cases even further. However, in most small urban catchments there are no stream gauges or official historical records available.

The Powells Creek catchment is unique in Sydney because a stream gauge has been operated by the UNSW at Elva Street for a long period (50 years). The records from this gauge have been used for many technical papers and university undergraduate and graduate theses.

An overview of historical of flooding is also available from an examination of the Councils and SMC records, previous reports, internet search of newspapers, rainfall records and local knowledge.

2.2. Previous Studies

A number of previous studies (Table 1) have been undertaken as described in Reference 2. Numbers 1 to 6 used ILSAX hydrologic models to assess solutions to drainage problems with the majority distributing a questionnaire to the residents in order to obtain information about the drainage problems. Only numbers 7 to 11 determined design flood levels. No. 1 provides a summary of the more recent studies.

Table 1: Previous Studies Listed in Reference 2

Title	Consultant	Branches	Date	Comment	No.
Strathfield Local Flooding Issues	Kinhill Engineers	Wentworth Rd, Strathfield Ck, Albyn Rd	March 1997	Expanded upon References 2 and 3. Undertook HGL.	1
Redmyre Road/Florence Street Catchment Study	Giammarco	Albyn Rd	November 1993	Undertook HGL.	2
Rochester Street Catchment Drainage Investigation	Bewsher Consulting	Strathfield Ck	December 1990	Undertook HGL.	3
Stormwater Drainage Upgrading Programme - Rochester Street Catchment - Feasibility Study and Design Report	Taylor, Thomson, Whitting	Strathfield Ck	1992	Expanded on Ref. 3. Undertook HGL.	4
Rochester Street Drainage Investigation Report	Rankine and Hill	Strathfield Ck	May 1985	Examined upgrading of pipe system.	5
Arthur Street Catchment Study	Bewsher Consulting	Saleyards Ck	July 1996	Only upstream of the railway line.	6
Saleyards Creek at Park Road, Flemington	Bewsher Consulting	Saleyards Ck	October 1996	Determined design flood levels.	7
12-14 Wentworth Road, Homebush	Bewsher Consulting	Saleyards Ck	February 1995	Determined design flood levels.	8
32-36 Burlington Road,	B Lysenko	Strathfield Ck	February	Determined design	9

Title	Consultant	Branches	Date	Comment	No.
Homebush			1994	flood levels.	
Lower Parramatta River Flood Study	Willing & Partners	Powells Ck to approx.Pomeroy St	February 1986	Determined design flood levels.	10
Powells Creek at Underwood Street Site Flood Study	Tierney & Partners	Powells Ck at Pomeroy St	November 1993	Determined design flood levels.	11

However, the references listed in Table 1 are of little value in the current study as they provide little historical data and the results cannot be easily compared. The 1998 Powells Creek Flood Study (Reference 2), however, is a comparable study to the current one and extensive use has been made of the data contained and results.

2.3. 1998 Powells Creek Flood Study (Reference 2)

The 1998 Powells Creek Flood Study was undertaken under the NSW Government Floodplain Management Program and used best practice techniques available at the time. A field survey was undertaken to provide approximately 100 cross sections of the creek channel as well as to collect historical flood height data. Some of the cross section data have been used in the current study and the historical flood height data is provided in Section 2.11.

The study area for determination of design flood levels was taken as:

Powells Creek:

- open channel from Homebush Bay Drive to Elva Street;
- Wentworth Road branch from Powells Creek to the M4 overpass (including the sub-branch from The Boulevarde);
- Boulevarde branch from Albyn Avenue to Strathfield Avenue;
- Strathfield Creek branch from Powells Creek to Newton Road;
- Albyn Road branch from Powells Creek to Alviston Street, including the sub-branch from Alviston Street to Victoria Street (Florence Street sub-branch) and from Alviston Street to Llandilo Avenue (Llandilo Avenue sub-branch).
-

Saleyards Creek:

- open channel from Homebush Bay Drive to Hampstead Road, including the sub-surface section to Mitchell Road;
- the Edgar Street sub-branch from Airey Park to Edgar Street, also including Pemberton Street.

A comprehensive data search was undertaken including:

- a review of previous studies;
- interviews with local residents;
- discussions with Council Officers;
- contact with SWC, the then Roads & Traffic Authority, the then State Rail Authority, the then Department of Land & Water Conservation and the UNSW;
- review of aerial photographs;
- provision of a questionnaire and review of all previous questionnaires;

- obtaining height and rainfall data from the stream and rainfall gauges operated by the UNSW and SWC.

2.3.1. ILSAX Model

An ILSAX hydrologic model of the entire Powells and Saleyards Creeks catchment was constructed using ILSAX files from some of the studies listed in Table 1. Unfortunately there is no record of the 1130 sub catchment delineation. Inflows from ILSAX were then input into the 1D HEC-RAS hydraulic model which determined flood levels and velocities. Flood extents were not defined, however this has subsequently been undertaken using the peak levels and ALS in Reference 5.

The ILSAX model was calibrated to the events of 3rd February, 7th February, 10th February, 17th February and 18th March 1990 using rainfall from two pluviometers at St Sabina College and at the Elva Street gauge. Calibration to the Elva Street gauge for the January 1996 event could not be undertaken as the gauge malfunctioned. The results are provided in Table 2 and adopted the St Sabina pluviometer as being representative of the catchment rather than the Elva Street gauge, except for the 18th March 1990 event.

Table 2: ILSAX Calibration Results from Reference 2

Event	Peak Flow (m3/s)			Volume (ML)			Runoff Co-efficient		Rainfall (mm)
	Actual	Model	% Diff	Actual	Model	% Diff	Actual	Model	
3 February 1990	15.5	15.6	<1%	205	196	-4%	0.76	0.73	110
7 February 1990	15.6	16.8	+8%	85	190	+123%	0.34	0.76	102
10 February 1990	20.9	20.8	<1%	94	110	+17%	0.69	0.80	56
17 February 1990	11.8	12.1	+2%	30	52	+73%	0.38	0.67	32
18 March 1990 St Sabina pluvi	23.3	20.2	-13%	70	91	+30%	0.58	0.76	49
18 March 1990 Elva St pluvi	23.3	24.7	+6%	70	105	+50%	0.52	0.78	55

The main features of the calibration were stated as:

- *there is a good match to the peak flows for all the February 1990 events. For 18th March 1990 a flow midway between the results from the two pluviographs would provide a good match,*
- *the timing and rate of rise of the modelled hydrographs is generally good. The exceptions are 18th March 1990 and 7th February 1990 (timing of streamflow gauge is incorrect),*
- *ILSAX provides a poor match to the volume of runoff. For the majority of events (the exception is 3rd February 1990) ILSAX overestimates the volume by up to 123%. It could be that ILSAX does not accurately represent the losses during the recession limb of the hydrograph. The poor match to the volume of runoff is of less relevance in this type of study than the match to the peak flow,*

- *the results were obtained with identical rainfall loss parameters for each event. A slightly better match may be achieved by varying these parameters but this would make it difficult to decide upon those to be adopted for design,*
- *the variation in actual runoff co-efficient (0.76 to 0.34) is difficult to explain. There are a number of possible reasons including:*
    - *malfunctions in the instrumentation (rainfall and streamflow),*
    - *the recorded rainfall at the pluviometer does not reflect the catchment rainfall. Records show that the rainfall can vary significantly across a short distance (such as between the two UNSW pluviometers),*
    - *the actual losses over the catchment can vary significantly between events.*

Overall the calibration was considered satisfactory and the model appropriate for use in design analysis.

2.3.2. HEC-RAS Model

Approximately 160 cross sections were included in the HEC-RAS model with the majority based on field survey and the remainder interpolated (generally these were required to define upstream and downstream of a structure). The following tailwater levels in Homebush Bay were adopted:

1% AEP	1.40 mAHD;
2% AEP	1.35 mAHD;
5% AEP	1.30 mAHD;
10% AEP	1.25 mAHD;
0.2 EY	1.20 mAHD;
0.5 EY	1.15 mAHD.

Detailed investigation of the peak historical level data revealed a number of problems:

- the majority of the historical recorded levels were for the two most recent events (1990 and 1996) but it was concluded that is unlikely that these were the largest floods. A summary of the historical data shows:
    - January 1996 = 39 levels (rainfall data not available),
    - February 1990 = 21 levels (assumed to be 10th February 1990),
    - 1992 = 2 levels (rainfall data suggested this was only a minor event),
    - 1989 = 2 levels (rainfall data suggested this was only a minor event),
    - others = 9 levels (data unsuitable for calibration).
- as the depth of inundation was generally less than 0.4 m (the greatest depth was 0.8 m) a recorded level may reflect a local “low spot” or “ponding area” rather than being indicative of the level of the main flow,
- local structures (buildings, fences, gates, cars, drains blocked) are likely to have a significant effect upon the recorded levels. This effect may vary between floods (e.g. new fence, or gate open/closed),
- in many places there is a steep local gradient across a property which was not always represented by the survey data. This meant that it was difficult to match to data points

not taken at cross-sections. The exact location of the recorded level within the property was also not always known.

The intention was to calibrate HEC-RAS to the January 1996 and February 1990 events but as the Elva Street gauge malfunctioned in January 1996 and rainfall data were not readily available calibration could only be undertaken for the February 1990 events.

The results of the calibration are shown in Table 3.

Table 3: HEC-RAS Calibration Results from Reference 2 for 10th February 1990

Location	Recorded Depth of Flow (m)	Recorded Level (mAHD)	Model Level (mAHD)	Model minus Recorded Level (m)
STRATHFIELD CREEK BRANCH:				
No. 56 Ismay Avenue	0.2	3.8	4.0	0.2
No. 41 Ismay Avenue	0.1	3.7	4.2	0.5
No. 51 Ismay Avenue	0.3	4.2	4.2	0.0
No. 55 Ismay Avenue	0.4	4.3	4.2	-0.1
No. 82 Underwood Road	0.5	5.0	4.9	-0.1
No. 12 Loftus Crescent	0.2	7.9	7.7	-0.2
No. 29 Burlington Road	not recorded	9.2	9.2	0.0
No. 38-46 Burlington Road	0.5	9.7	9.5	-0.2
No. 89 Rochester Street	0.1	12.8	12.7	-0.1
No. 28 Broughton Street	0.2	12.9	12.7	-0.2
No. 109 Rochester Street	0.4	14.3	14.3	0.0
No. 53 Beresford Road	0.1	15.3	15.4	0.1
No. 100 Beresford Road	0.1	15.9	15.9	0.0
No. 102 Beresford Road	0.1	16.4	16.4	0.0
No. 104 Beresford Road	0.6	17.0	16.7	-0.3
No. 108 Beresford Road	0.3	17.5	17.2	-0.3
No. 110 Beresford Road	0.4	17.5	17.2	-0.3
No. 137 Albert Street	not recorded	19.0	19.3	0.3
No. 137 Albert Street	not recorded	19.2	19.3	0.1
No. 141 Albert Street	0.3	19.5	19.3	-0.2
LLANDILO AVENUE BRANCH:				
No. 21 Llandilo Avenue d/s	0.8	28.8	28.9	0.1
No. 21 Llandilo Avenue u/s	0.1	29.9	30.6	0.7
SALEYARDS CREEK:				
No. 79 The Crescent	0.3	8.2	8.1	-0.1
No. 6 Kessell Avenue	not recorded	8.4	8.1	-0.3
POWELLS CREEK:				
No. 34 Ismay Avenue	0.4	2.6	2.4	-0.2
Elva Street Gauge	1.8	7.0	7.2	0.2

The main features of the calibration were stated as:

- *a reasonable match to all flood levels was obtained,*

- *the 0.6 m difference in level between adjacent properties at 102 and 104 Beresford Road could not be replicated. It is possible that there is an error with the records or the levels do not reflect the "mainstream" flow,*
- *the 1.1 m difference in level within 21 Llandillo Avenue could not be replicated.*

Overall the calibration was considered satisfactory and the model appropriate for use in design analysis. The report suggested that further calibration of the hydraulic model should be undertaken as more data become available. However, since 1998 there have been no significant floods suitable for model calibration.

The 2 hour duration was adopted as the critical storm duration for design events. Design flood results were provided in various formats and a comparison between runoff routing and flood frequency approaches (using the Elva Street gauge data) is shown in Table 4. The flood frequency analysis was undertaken by the University of New South Wales using the Flike program and fitting to a log Pearson III distribution.

Table 4: Comparison of Flood Frequency Analysis and Runoff Routing from Reference 2

AEP (%)	Flood Frequency		Runoff Routing (2h Duration)	
	Level (mAHD)	Flow (m^3/s) *	Level (mAHD)	Flow (m^3/s) *
20	7.2	23.8 (50%)	7.4	26.1 (55%)
10	7.5	29.3 (62%)	7.6	29.8 (63%)
5	7.8	34.6 (73%)	8.1	35.3 (75%)
2	#	41.7 (88%)	8.3	41.8 (89%)
1	#	47.2	8.9	47.2

Notes: * flow as a percentage of the 1% AEP event shown in brackets.

Levels for the flood frequency analysis are not provided for events greater than a 5% event. For such events the flow is above the coping of the channel and there are significant backwater influences from the bridges downstream. The extension of the UNSW rating curve used in their flood frequency analysis does not appear to reflect the backwater influence.

The following are some general comments regarding the results:

- *high velocities in the lined channel make it difficult to determine the true velocity and therefore the flow,*
- *the gauging station is well sited to reflect in channel flows but less so for overland flows, the majority of which may enter downstream of the gauge,*
- *the properties of the channel (area, Mannings "n" value, wetted perimeter) can be precisely measured but values above the channel are subject to considerable variation,*
- *ILSAX does not explicitly account for the considerable floodplain storage which occurs within most road reserves and within private property. The only exceptions to this are at Leicester Avenue and Airey Park where detention basins were explicitly included in the model.*

It was concluded that the differences between the design flood levels obtained from flood frequency and runoff routing could only be resolved once high flow calibration data are obtained. These data are difficult to obtain due to the rapid rise (1.8 m in 30 minutes) and fall of the water level. Flood levels from the runoff routing analysis have been adopted for design as the HEC-RAS model should provide a more accurate definition of the channel hydraulics at high flows.

2.3.3. Accuracy of the Design Flood Data

The study concluded that accuracy of the design flood data depended upon a number of factors including:

- **quality of the survey data.** How well do these data represent the floodplain? In an urban catchment the flow path can change dramatically over a short distance (fences, buildings, trees). In this study sections have been located to be representative of the typical flow path in the region.
- **downstream boundary conditions.** Changing the downstream boundary will affect flood levels upstream. This issue is not significant in this study as the main areas of interest are not affected by the downstream boundary.
- **accuracy of design rainfall data.** As the most up to date rainfall data have been used in this study this issue is unlikely to be significant. They may change as a result of climate change.
- **ability of the models to accurately represent the channel hydraulics.** This is likely to be a significant factor.
- **quantity and quality of available historical data.** The calibration of ILSAX to the flow data from the stream gauge provides a high degree of confidence in the results from the hydrological model at the gauge. Calibration of the HEC-RAS model is satisfactory but can be significantly improved if peak height data from future events can be replicated.

The main factors affecting the accuracy of the design data were considered to be the ability of the models to simulate the channel hydraulics and the quantity and quality of the historical data. Based upon the above considerations the accuracy of the design flood levels were considered to be ±0.4 m. This could be improved if further calibration of the models to future flood events was undertaken.

2.4. Comparison of Results with Previous Studies

A comparison of design peak flows from Reference 2 with other studies was shown in Table 5 and Table 6.

Table 5: Comparison of Design Peak Flows (m^3/s) from Reference 2

Location/Reference and ILSAX Branch/Reach (N/P = data not provided)	1% AEP		2% AEP		5% AEP	
	Ref	Ref 2	Ref	Ref 2	Ref	Ref 2
Strathfield Creek Branch: Railway Line (R/49T) (Ref. 3)	38	32	N/P	29	31	26
Saleyards Creek: Park Road (0/25Q) (Ref. 7)	76	47	68	43	61	38
Saleyards Creek: Wentworth Road (0/27Q) (Ref. 8)	76	55	N/P	50	N/P	44
Powells Creek: Homebush Bay (A/41Q) (Ref. 10)	140	182	120	165	105	148
Powells Creek: Pomeroy Street (A/38S) (Ref. 11)	77	97	N/P	90	59	82
Powells Creek: Confluence with Saleyards Creek (A/40S) (Ref. 11)	82	106	N/P	98	67	89
Powells Creek: d/s of conf. with Saleyards Creek (A/41Q) (Ref. 11)	139	182	N/P	165	101	148

Table 6: Comparison of Design Peak Levels (mAHD) from Reference 2

Location/Reference and HEC-RAS River Station Number (N/P = data not provided)	Design Events (AEP)					
	1%		2%		5%	
	Ref	Ref 2	Ref	Ref 2	Ref	Ref 2
Saleyards Creek: Park Road * (49) (Ref. 7)	4.60	4.31	4.50	4.12	4.10	3.91
Saleyards Creek: Wentworth Road (46) (Ref. 8)	2.90	2.59	N/P	2.58	N/P	2.57
Strathfield Creek Branch: 32-36 Burlington Road (84) (Ref. 9)	9.91	9.80	N/P	9.74	N/P	9.68
Powells Creek: Saleyards Creek confluence (1.5) (Ref. 10)	2.50	1.75	2.23	1.62	2.15	1.51
Powells Creek: Pomeroy Street (4.5) (Ref. 10)	3.00	3.15	2.85	3.11	2.75	3.05
Powells Creek: Lemnos Street (approx) (6) (Ref. 10)	3.25	3.11	3.14	3.07	3.03	3.03
Powells Creek: d/s of Pomeroy Street (4) (Ref. 11)	2.11	2.18	N/P	2.06	1.84	1.97
Powells Creek: u/s of Pomeroy Street(4.5) (Ref. 11)	2.80	3.15	N/P	3.11	N/P	3.05

Sensitivity analyses to changes in design rainfall intensities and parameters in ILSAX were also undertaken. Blockage was considered and was summarised in the following statement. *In the absence of any conclusive data on this issue and the fact that all previous studies assumed nil blockage, nil blockage was adopted for this study. As only a small percentage of flow is within the pipe system in a large flood, varying this parameter will have little impact on design flood levels.*

2.5. Data Sources

Data utilised in the present study has been sourced from a variety of organisations. Table 7 lists the type of data sourced and from where it has been extracted.

Table 7: Data Sources

Type of Data	Format Provided (Source)	Format Stored
Location, description and invert depths of pits, pipes and trunk drainage network	GIS (SWC and Councils)	DRAINS and TUFLOW models
Ground levels from ALS data	GIS (SWC and SMC)	GIS and TUFLOW model
Detailed survey data	GIS (SWC)	GIS and TUFLOW model
GIS information (cadastre, drainage pipe layout)	GIS (SWC and Councils)	GIS and TUFLOW model
Design rainfall	AR&R (1987)	DRAINS
Recorded flood data	Observation by SMC, SMC and previous reports	Report

2.6. Topographic Data

Airborne Laser Scanning (ALS) or Light Detection and Ranging (LiDAR) survey of the catchment and its immediate surroundings was provided for the study by SWC and SMC. It was indicated that the data were collected in 2007 by AAMHatch. These data typically have accuracy in the order of:

- +/- 0.15m (for 70% of points) in the vertical direction on clear, hard ground; and
- +/- 0.75m in the horizontal direction.

The accuracy of the ALS data can be influenced by the presence of open water or vegetation (tree or shrub canopy) at the time of the survey.

From this data, a Triangular Irregular Network (TIN) was generated by WMAwater. This TIN was sampled at a regular spacing of 1 m by 1 m to create a Digital Elevation Model (DEM), which formed the basis of the two-dimensional hydraulic modelling for the study.

2.7. Structure Survey

All bridges and structures within the open channel extent of the study area were inspected in May 2014. Survey data collected as part of Reference 2 were used to define the structures. Photographs on Figure 4 provide a descriptive overview of the key characteristics of the open channel system.

2.8. Rainfall Data

2.8.1. Overview

Rainfall data is recorded either daily (24hr rainfall totals to 9:00 am) or continuously (pluviometers measuring rainfall in small increments – less than 1 mm). Daily rainfall data have been recorded for over 100 years at many locations within the Sydney basin. In general, pluviometers have only been installed since the 1970's. Together these records provide a picture of when and how often large rainfall events have occurred in the past.

However, care must be taken when interpreting historical rainfall measurements. Rainfall records may not provide an accurate representation of past events due to a combination of factors including local site conditions, human error, or limitations inherent to the type of recording instrument used. Examples of limitations that may impact the quality of data used for the present study are:

- Rainfall gauges frequently fail to accurately record the total amount of rainfall. This can occur for a range of reasons including operator error, instrument failure, overtopping and vandalism. In particular, many gauges fail during periods of heavy rainfall and records of large events are often lost or misrepresented.
- Daily read information is usually obtained at 9:00 am in the morning. Thus if a single storm is experienced both before and after 9:00 am, then the rainfall is "split" between two days of record and a large single day total cannot be identified.
- In the past, rainfall over weekends was often erroneously accumulated and recorded as a combined Monday 9:00 am reading.
- The duration of intense rainfall required to produce overland flooding in the study area is typically less than 4 hours (though this rainfall may be contained within a longer period of rainfall). This is termed the "critical storm duration". For a larger catchment (such as the Parramatta River) the critical storm duration may be greater (say 12 hours). For the study area a short intense period of rainfall can produce flooding but if the rain stops quickly, the daily rainfall total may not necessarily reflect the magnitude of the intensity and subsequent flooding. Alternatively the rainfall may be relatively consistent throughout the day, producing a large total but only minor flooding.

- Rainfall records can frequently have “gaps” ranging from a few days to several weeks or even years.
- Pluviometer (continuous) records provide a much greater insight into the intensity (depth vs. time) of rainfall events and have the advantage that the data can generally be analysed electronically. This data has much fewer limitations than daily read data. However, pluviometers can also fail during storm events due to the extreme weather conditions.
- Rainfall events which cause overland flooding (as opposed to mainstream flooding) in the Powells Creek catchment are usually localised and as such are only accurately represented by a nearby gauge. Gauges sited even only a kilometre away can show very different intensities and total rainfall depths.

2.8.2. Rainfall Stations

There are a number of daily read rainfall stations within the catchment and surrounding area. Data were not collected from these stations as more suitable data were available from six pluviometers (Table 8). The two UNSW pluviometers have operated since approximately 1977 but the dates shown in Table 8 are the periods for which digital data are available. No correction has been made in the digital records for the UNSW gauges to account for errors in the clock speed. Thus the time of the recorded rainfall can be out by several hours. This has not been corrected for in this report; however, Reference 6 provides an approach that can be used.

Table 8: Pluviometers

Gauge No.	Operator	Operating Period	Location
566005	UNSW	Mar 1981 to Feb 1996 (period when digital records available)	St Sabina College (Russell St, The Boulevarde)
566004	UNSW	Dec 1980 to June 1993 (period when digital records available)	Stream gauge at Elva St/Beresford Rd
566022	SWC	May 1969 to August 1983, July 1990 to Present	Homebush Bowling Club (Pomeroy St)
566020	SWC	Oct 1958 to Present	Enfield (Belfield Bowling Club - Margaret St)
566036	SWC	February 1970 to Present	Potts Hill Reservoir
566064	SWC	June 1988 to Present	Concord (Western Suburbs Club).

2.8.3. Analysis of Pluviometer Data

Rainfall data were collected from some of the available pluviometers for the significant recent flood events with the peak bursts provided in Table 9 and Figure 9. An estimate of the rainfall frequency for each event can be obtained from comparison with the design rainfalls (Table 10).

Table 9: Historical Rainfall - Maximum Rainfall Depths (mm)

	Duration						
	5 or 6 min	10 min	20 min	30 min	60 min	90 min	120 min
2nd January 1996:							
Homebush	15	23	36	44	52	54	58
Enfield	17	25	45	57	81	83	88
Potts Hill	11	17	31	42	49	52	54
Concord	7	11	21	30	46	49	52
Elva Street	Instrument Failed						
St Sabina	11	22	37	50	64	n/a	71
8th February 1992:							
Homebush	Instrument Failed						
Enfield	4	6	10	13	22	28	33
Elva Street	Instrument Failed						
St Sabina	2	5	6	11	16	n/a	n/a
11th March 1991:							
Homebush	No Significant Rain						
Enfield	13	19	34	37	-	-	-
Potts Hill	11	18	33	35	-	-	-
Concord	10	16	24	24	-	-	-
Elva Street	Instrument Failed						
St Sabina	Instrument Failed						
18th March 1990:							
Elva Street	20	34	41	44	45	47	50
St Sabina	8	23	26	31	36	43	46
10th February 1990:							
Homebush	Gauge Not in Operation						
Enfield	11	15	23	26	40	45	50
Potts Hill	12	19	31	36	44	48	52
Concord	7	11	17	25	31	33	38
Elva Street	9	13	22	28	39	n/a	50
St Sabina	6	11	21	31	42	n/a	52
4-6th August 1986:							
Homebush	Gauge Not in Operation						
Enfield	12	17	27	36	50	59	64
Potts Hill	11	16	27	37	52	60	64
Concord	Gauge Not in Operation						
Elva Street	10	13	17	21			
St Sabina	Very Little Rain						

Note: Data for January 1989 are not shown as the Enfield pluviometer record indicated no significant rainfall events.
Data from other pluviometers may be available but were not collected.

2.9. Design Rainfall

Design rainfall intensities were based on procedures in AR&R 1987 (Reference 4). Design rainfall intensities at the centre of the catchment are provided in Table 10.

Table 10: Design Rainfall Intensities at the Catchment Centroid (mm/hr)

	Duration						
Event	5 min	10 min	20 min	30 min	60 min	90 min	120 min
0.2 EY	144	111	81	66	45.4	35.6	29.9
10% AEP	161	124	91	74	51	40.2	33.8
5% AEP	184	142	104	85	59	46.3	39
2% AEP	213	165	121	99	69	54	45.7
1% AEP	236	182	134	110	76	60	51
0.5% AEP	258	200	148	121	84	66	56
0.2% AEP	288	224	165	135	94	75	63
PMP				440	326	248	208

Probable Maximum Precipitation (PMP) design rainfall depths were calculated using the 2003 BoM Generalised Short Duration Method (Reference 7) for durations up to 6 hours.

2.10. Stream Gauges

2.10.1. UNSW (Elva Street Gauge)

Flood levels have been recorded continuously from September 1958 at the Elva Street gauge (Photo 1) until 2010. Apart from this gauge there are no other long term flood records for the catchment. SWC operated a gauge on Powells Creek (under the M4) but records are only available from October 1995.

Photo 1: Powells Creek gauge at Elva Street

At the time of completion of the 1998 Powells Creek Flood Study (Reference 2) only a limited amount of water level and rainfall data were available from the UNSW as only parts of the historical records were digitised or quality checked.

Subsequently the entire water level and pluviometer record (both at St Sabina and at Elva Street) have been digitised and a rating table adopted to assign flows to the recorded levels.

However there are many gaps in the digital record and this means that the record is only complete to November 1997. The digital record has also not been corrected for timing errors. This timing error correction has not been undertaken for this study.

A summary of the water level data is provided on Figure 6 and below indicates the number of days where the water level has exceeded a threshold (1958 to November 1997):

- >3m - 1 day;
- >2.5m - 3 days;
- >2m - 6 days;
- >1.5m - 31 days;
- >1m - 116 days.

The coping of the channel is approximately 3m above the invert and thus only one event (February 1959) has exceeded the capacity of the channel in approximately 55 years of record (1958 to 2014). A review of Figure 6 indicates that since 1974 (40 years) no event has exceeded 2m on the gauge but 5 events did in the period from 1958 to 1974. Unfortunately this means that calibration can only be undertaken on events smaller than 2m gauge height as the two UNSW pluviometers were not in operation until 1980.

Reference 2 included Table 11 which listed the largest events recorded on the UNSW gauge above 2.0 m. These height data were obtained from inspection of the gauge charts or estimated from debris (Reference 6). The corresponding digital records are shown alongside in Table 11.

Table 11: UNSW Gauge at Elva Street - Major Floods (> 2.0 m) taken from Reference 2

Rank	Year	Date	Gauge Height (m)	RL(mAHD)	Gauge Height (m) from Digital Record
1	1961	18 Nov	4.18 *	9.43	**No Record**
2	1964	10 Jun	3.52 *	8.77	**1.8**
3	1959	18 Feb	3.29 *	8.54	**3.26**
4	1972	29 Oct	3.20	8.45	**0.9**
5	1970	9 Dec	3.09	8.34	**Gauge failed**
6	1963	13 Dec	2.40	7.65	**2.47**
7	1973	9 Apr	2.35	7.60	**0.7**
8	1974	25 May	2.34	7.59	**2.23**

* estimated from debris.
Gauge zero is RL 5.25 mAHD.

A limited number of gaugings (height v velocity measurements) have been undertaken enabling the construction of a rating curve (height versus flow). Whilst in theory this approach appears very simple it becomes complex for a number of reasons, including:

- the events occur within a few hours and thus it was very hard for the UNSW staff to get to the gauge whilst a flood was in progress;
- the above means that there are several low flow gaugings but very few high flow gaugings which are more relevant for use in a flood study;

- a gauging was taken by the UNSW at high flows which produced velocities above the rating of the instrument (say above 5 m/s). Thus even this gauging could not confidently determine the peak flow.

Rating curves from various sources are provided on Figure 7.

2.10.2. Sydney Water Gauge

This gauge, which is located on Powells Creek under the M4, has only recorded one significant flood (January 1996) since it was installed in 1995. The gauge zero is RL 2.15 mAHD and the January 1996 flood peaked at 2.04 m (4.19 mAHD) at 1405 hours. Three streamflow gaugings have been undertaken. All gaugings are below 0.1 m gauge height (flow <2 m^3/s). Extrapolation of the rating curve based on these data is not appropriate and as a result flow data from this gauge have not been used for calibration of the hydrologic model.

2.11. Flood Levels from Debris or Other Marks

2.11.1. Resident Interviews

As part of the 1998 Powells Creek Flood Study (Reference 2) and earlier studies (refer Table 1) questionnaires were distributed to local residents in order to collect information about past flood events. Prior to the 1998 Powells Creek Flood Study the responses were generally concerned with drainage issues (blocked pits, minor overland flow) and not with identifying historical flood levels. The only exception to this was at Airey Park (Saleyards Creek) for the January 1996 event.

No questionnaire was distributed as part of the present study as there have been no major floods since 1998 and questionnaire results from the 1998 Powells Creek Flood Study are still relevant.

Data obtained from residents should be used with caution for a number of reasons, including:

- residents may have only been in the study area for a short period;
- residents may have “missed” a flood whilst they were away;
- the more recent events are remembered more clearly than (say) a larger event several years ago;
- some events noted by residents may be as a result of a blocked drain or other local factors and are more typically referred to as local drainage problems rather than flood related;
- residents can easily forget the date of a flood or become confused about the extent and nature of the problem. Experience has shown that water entering a house may have resulted from a leak in the gutter or a local drainage problem in the yard rather than overbank flow from the main creek.

Table 12 provides the most widely remembered events (obtained from the results of the 1998 Powells Creek Flood Study (Reference 2) and previous questionnaire surveys).

Table 12: Significant Floods Obtained from 1998 Flood Study Questionnaire

Approximate Date	Comment
? 1930's	Infrequently mentioned.
1943	Infrequently mentioned.
18 February 1959	Infrequently mentioned.
? 1960's	Infrequently mentioned.
November 1961	Infrequently mentioned.
? 1964	Infrequently mentioned.
? 1973	Infrequently mentioned.
August 1986	Appears to be the largest event in the last 30 years
March/April and July 1988	Infrequently mentioned.
January 1989	Widely remembered.
February 1990	Widely remembered, larger than 1996 in Saleyards Creek
March 1990	Infrequently mentioned.
April 1990	Infrequently mentioned.
March 1991	Widely remembered.
2 December 1992	Infrequently mentioned.
February 1995	Infrequently mentioned.
October 1995	Infrequently mentioned.
June 1995	Infrequently mentioned.
December 1995	Infrequently mentioned.

Table 12 indicates that 50% of the most widely remembered events are in the 1990's. This figure could suggest that flooding in the 1990's has been a major issue compared to other periods. This is unlikely to be the case, and merely reflects some of the points noted previously regarding obtaining data from residents. Clearly the gauge record (Figure 6) indicates the period from 1958 to 1974 had more large floods.

As part of the 1998 Powells Creek Flood Study (Reference 2) 125 questionnaires were returned out of approximately 800 hand delivered or mailed (to non-resident owners) with some followed up by telephone or field interview. Table 13 summarises the results from this survey.

Table 13: 1998 Flood Study Questionnaire Results

Total number of questionnaires returned	**125 (approx.15%)**
Number who responded indicating that their property had been inundated by a water depth greater than 100 mm.	60 (49%)
Number not inundated.	65 (52%)
Number who could indicate a historical flood level.	39 (31%)
Number of buildings inundated above floor level*.	6 (5%)

Note: * Previous questionnaire surveys have indicated that other buildings have been inundated above floor level.

2.11.2. Surveyed Levels

A number of historical flood levels were collected from field interviews as part of the 1998 Powells Creek Flood Study (Reference 2). The majority of levels were for either the January 1996 or the February 1990 events. These are shown in Table 14 and on Figure 8.

Table 14: Historical Flood Data from Field Interviews in August 1997 as part of Reference 2

Address	Date of Flood	Depth (m)	Description	Flood Level (mAHD)
No. 21 Llandilo Avenue	Approx 1990	0.05-0.08	Garage Floor Level	29.96
	Approx. 1990	0.8	North-West Corner	28.8
No. 8 Agnes Street	Jan-96	0.1	Driveway and Front Boundary	26.71
No. 41 Albyn Road	Jan-96	0.08	Crest of Driveway	22.54
	Jan-96	0.35	Low Point along West. Boundary	21.64
No. 47 Albyn Road	Jan-96	0.25	Garage Floor Level	21.18
No. 35 Redmyre Road	Jan-96	0.05-0.1	Crest of Driveway	13.26
	Jan-96	0.5	Ground Level at Back Fence	12.13
No. 37 Redmyre Road	Jan-96	0.05-0.1	Crest of Driveway	13.27
	Jan-96	0.3	Ground Level at Garage	12.21
No. 45 Churchill Avenue	Jan-96	0.1	Base Steps at Front House	10.74
No. 60 Churchill Avenue	Jan-96	0.2	Ground Level at Path Granny Flat	11.49
No. 66 Churchill Avenue	18th February 1959	0.3	Floor Level	12.06
Upstream Railway crossing near Elva Street	Unknown		Top coping LHS looking Downstream	8.1
			Top coping RHS looking Downstream	7.83
Pharmacy adjoining Plaza Entrance, The Boulevarde	Jan-96		Floor Level - water entered shop	12.29
No. 11 The Boulevarde (Gumbleys Butchery - now gone)	Nov-61	0.3	Estimated Floor Level	12.55
No. 26 Barker Road	Regularly	0.1	Drive at Boundary	25.83
No. 65 Oxford Street	Jan-96	0.45	Carport Slab	24.16
No. 63 Oxford Street	Jan-96	0.3	South-West corner of house	23.75
No. 61 Oxford Street	Jan-96	0.5	Garage Floor Level	23.24
No. 59 Oxford Street	Jan-96	-	Patio Level	23.14
No. 141 Albert Street	Approx. 1990	0.3	Ground level along eastern fence	19.51
No. 135 Albert Street	Approx. 1990	0.5	Bottom steps rear of house	18.49
No. 137 Albert Street	Feb-90	-	Crest of driveway	19.24
	Feb-90	-	Water reached floor level	19.01
No. 100 Beresford Road	Feb-90	0.1	Driveway at entrance to house	15.91
No. 102 Beresford Road	Feb-90	0.12	Ground level at back door	16.43
No. 104 Beresford Road	Feb-90	0.55	Ground level rear house	17
No. 110 Beresford Road	Feb-90	0.35	Midway along eastern fence	17.5

Address	Date of Flood	Depth (m)	Description	Flood Level (mAHD)
No. 53 Beresford Road	Feb-90	0.05	Garage floor level	15.29
No. 108 Beresford Road	Feb-90	0.34	Base steps rear house	17.49
No. 89 Rochester Street	Feb-90	0.1	Floor level shop	12.84
No. 107 Rochester Street	Jan-89	0.45	GL at rear of house	14.12
No. 109 Rochester Street	Feb-90	0.42	Base steps rear house	14.33
	Jan-96	0.24	Base steps rear house	14.15
No. 57 Rochester Street	Jan-96	0.41	Ground level back yard	9.92
No. 28 Broughton Road	Approx. 1992	0.24	North East corner of house	12.88
No. 33-35 Burlington Road	1989	0.3	Garage Floor Level	9.14
No. 38-46 Burlington Road(Hairdresser)	Feb-90	0.48	Ground level at rear shed	9.71
No. 48 Burlington Road	Jan-96	0.1	Ground Floor Level	9.55
No. 29 Burlington Road	Feb-90	-	Stormwater reached this level at rear of factory	9.16
No. 30 The Crescent (Unit No. 2)	Jan-96	0.4	Garage Floor Level	8.7
No. 31 The Crescent	Jan-96	0.2	Garage Floor Level	8.33
No. 79 The Crescent	Feb-90	0.3	Floor level	8.2
	Jan-96	0.28	Base patio at rear	7.75
No. 12 Loftus Crescent	Feb-90	0.15	Ground level backyard	7.87
No. 82 Underwood Road	Feb-90	0.45	Ground level at front house and driveway	4.97
No. 86 Underwood Road	Jan-96	0.3	Base steps front house	4.89
No. 90 Underwood Road	Jan-96	0.16	Base steps front of house	4.74
No. 22 Ismay Avenue	Approx. 1986	0.3	Ground at back fence	2.2
No. 34 Ismay Avenue	Jan-90	0.35	Path at back door	2.57
No. 60 Ismay Avenue	Jan-96	0.1	Ground level at front of house	3.83
No. 55 Ismay Avenue	Feb-90	0.37	Base front steps	4.3
	Jan-96	0.18	Base front steps	4.11
No. 51 Ismay Avenue	Feb-90	0.3	Base front steps	4.19
No. 56 Ismay Avenue	Feb-90	0.2	Base front steps	3.83
No. 49 Ismay Avenue	Jan-96	0.22	Base front steps	4.16
No. 48 Ismay Avenue	Jan-96	0.15	Base front steps	3.43
No. 41 Ismay Avenue	Feb-90	0.14	Base front steps	3.71
	Jan-96	0.07	Base front steps	3.64
No. 17 Pemberton Street	1992	0.4	Ground level backyard	16.95
No. 27 Pemberton Street	1992	0.17	Base steps rear house	18.72

Address	Date of Flood	Depth (m)	Description	Flood Level (mAHD)
No. 10 Mitchell Road	Jan-96	0.28	Ground level low side house	14.75
No. 6 Mitchell Road	Jan-96	0.24	Ground level low side house	14.35
No. 104 Arthur Street	Jan-96	0.27	Ground level front of house	13.87
No.106 Arthur Street	Jan-96	0.34	Ground level at boundary	13.85
No. 105 Arthur Street	Jan-96	0.55	Ground level at house steps side house	13.89
No. 29 Arthur Street	Jan-96	0.16	Base front steps	13.23
	Jan-96	0.4-0.5	Ground level at rear fence	12.98
No. 6 Kessell Avenue	Jan-96	0.44	Ground level at fence	7.76
	Feb-90	-	Water reached floor level	8.42
Airey Park Photos	Jan-96	0.75	Base wall No. 77	7.65

2.11.3. Sydney Water Data

SWC holds records of flooding on Powells Creek and the relevant information is provided in Table 15. These records show no instances of flooding in 1990 and only one record (Feb 1996) since 1988.

Table 15: Sydney Water Records of Flooding in the Powells Creek Catchment

Date Flooded From	Address	Depth (m)	Level Above Floor (m)	Level Above Coping (m)	Property Inundation	Comments
?/07/1952	135 Albert Road, Strathfield				Y	Flooding due to construction activity-water supply. Loss of goods.
6/05/1953	Lot 3, Allen St, Homebush					Flooding occurred where Council's bridge restricts the flow
6/05/1953	4-6 Elva St, Strathfield					Flooding occurred where the channel is deficient in capacity
6/05/1953	36 Minna St, Burwood					Flooding occurred where the channel & Council's subsidiary drainage works are deficient
6/05/1953	Lot 2 Bates St, Homebush (cnr The Crescent)					Flood waters crossed the road where Council's culvert is deficient in capacity
6/05/1953	103 Parramatta Rd, Strathfield					Flooding occurred where the channel is covered at coping level.
9/02/1956	8-10 Elva St, Strathfield			0.45	Y	At the future gauging site
9/03/1958	2A Belgrave St, Burwood	0.37				Flooding of road only?
9/03/1958	4-6 Elva St, Strathfield			0.75		Flooding
9/03/1958	9 Bold St, Burwood (Minna St, Burwood - west of its intersection with Bold St)	0.53			Y	Water banked up to a max. of 0.53m deep against the northern fence of Minna St.
9/03/1958	33 Nicholson St, Burwood	0.1				Flooding of road only?
9/03/1958	20 Woodside Ave, Burwood	0.15				Flooding of road only?

Date Flooded From	Address	Depth (m)	Level Above Floor (m)	Level Above Coping (m)	Property Inundation	Comments
9/03/1958	36A Nicholson St, Burwood	0.05			Y	Water (0.05) deep northern side Nicholson St & sewer surcharge in No. 6A
9/03/1958	24 The Boulevard, Strathfield	0.6			Y	Flood entered the shop and damaged the stock- insufficient inlets
17/02/1959	5 Bold St, Burwood		0.45		Y	Flooding occurred above garage floor level at rear of house, but 0.65m below floor level of house
17/02/1959	7 Bold St, Burwood		0.56		Y	Flooding occurred above garage floor level at rear of house, but .28m below floor level of house
18/02/1959	4-6 Elva St, Strathfield			1.14	Y	1.14m above the coping level of the Stormwater channel at Gauging Station. Floodwater entered the Elva Street and carried some of the timbers away
18/02/1959	2 Elva Street, Strathfield			1.24	Y	
18/02/1959	58 Churchill Avenue		1.5		Y	1.5 m above the kitchen floor. No damage was done and the kitchen floor is considerably lower than the back yard.
18/02/1959	66 Churchill Avenue		0.3		Y	0.3 m above the floor. Water coming from Redmyre Road has swept through the house and damaged carpets and furniture. Many premises had been flooded.
18/02/1959	27 Minna St, Burwood	0.84			Y	Flooding occurred above the yard level at N/W corner of house, but was 0.35m below floor level of house
30/10/1959	7 Bold St, Burwood					Slight flooding only. Flood water rose to 0.30m above footpath level, no houses flooded
17/11/1961	53 Ismay Ave, Homebush				Y	Flooding of homes reported.
19/11/1961	19 Oxford St, Burwood		0.15		Y	Above floor flooding
19/11/1961	21 Morwick St, Strathfield		0.3		Y	Above floor flooding
19/11/1961	26 Morwick St, Strathfield		0.025		Y	New block of home units, water rose to within .025m of floor level & 0.38m above laundry floor.
19/11/1961	41 Woodside Ave, Burwood				Y	Brick fence along the frontage collapsed
19/11/1961	19 Oxford St, Burwood		0.15		Y	Above floor flooding
19/11/1961	62/64 Oxford St, Burwood				Y	Extensive damage to fencing & back gardens
19/11/1961	4-6 Elva St, Strathfield		0.87		Y	Harrisons Timber P/L flooded. Damage to motors & furniture.
19/11/1961	8-10 Elva Street				Y	Flood water was just below the floor level. Garden was ruined. Photos available
19/11/1961	7 Bold St, Burwood.				Y	Severe flooding. Flood water rose to 0.75m above footpath level on North side of Minna St - 19th 4.00 a.m. The water was held back by the side palings of the house No.7 Bold Street but eventually found an outlet through No. 27 Minna Street.

Date Flooded From	Address	Depth (m)	Level Above Floor (m)	Level Above Coping (m)	Property Inundation	Comments
19/11/1961	27 Minna Street				Y	Water rose .1m below the floor level of the rear house
19/11/1961	35 Nicholson Street	0.73			Y	Water level was 0.73 m above ground level and .3 m below the floor level.
19/11/1961	11 The Boulevarde(Gumbleys Butchery), Strathfield.		0.3		Y	Water entered several shops & rose to about 0.30m above floor in Gumbleys Butchery at No. 11
19/11/1961	2 Elva St, Strathfield (U/S main Western Railway Line)					Considerable damage done along route of main channel. S/water unable to reach underground drains flowed over ground surface to low lying areas & followed course of original creek downstream.
7/05/1963	2 Elva Street, Strathfield			0.6	Y	Observed at 8.15am. High tide at 7.15 am= 1.4m?
20/12/1963	12, 13, 14, 15, 16 & 17 Brunswick St, Strathfield				Y	Flooding of roadway & front yards, did not enter premises. Date of rain-not clear
20/12/1963	2 Elva St, Strathfield , (Railway viaduct on Main Western Line)			0.75	Y	No apparent damage to properties.
9/06/1964	2 Elva St, Strathfield - Sydney Night Patrol			1.52	Y	Flooding caused by culvert under railway + 2 curves immediately upstream. Property flooding = .9m above ground
11/06/1964	2 Elva St, Strathfield - Sydney Night Patrol			0.46	Y	Flooding caused by culvert under railway + 2 curves immediately upstream.
15/04/1969	177 Parramatta Rd, Homebush				Y	A brick retaining wall collapsed at Saleyards Ck Bch. Poor foundation
29/10/1972	2 Elva St, Strathfield - Sydney Night Patrol				Y	Water rose to 1.22m above brickwork recently added to walls within this property. Vehicles were submerged & a wooden bridge lifted & dumped 9m downstream.
29/10/1972	11 Pilgrim Avenue				Y	Basement of a block oh home units was flooded - approximately 1 metre
29/10/1972	2 Elva St, Strathfield (Railway Culvert under the Main Western Line)					Embankment surcharged - see photo
17/03/1983	167-173 Parramatta Road, Homebush	0.3			Y	Flood level 300 mm above footpath. Above floor flood in one work shop-150mm
8/11/1984	7-9 Underwood Road, Homebush			0.6	Y	Debris mark on the fence
8/11/1984	Lot 2 Bates St, Strathfield (cnr The Crescent, Railway Culvert upstream)			0.6	Y	Debris on the embankment
29/04/1988	53 Ismay St, Homebush				Y	Surface flooding of 5 houses in Ismay Ave & overland flow at Powell St.
29/04/1988	Flemington Markets, Parramatta Rd, Homebush					Channel overflowed near markets.
29/04/1988	Lot 2 Bates St, Homebush (U/S of The Crescent, Homebush)			0.3	Y	Was contained within the banks. Flood debris 800 mm above the ground at upstream railway line culvert
7/05/1988	32 The Crescent, Homebush				Y	Above floor flooding. Damage $10,000

Date Flooded From	Address	Depth (m)	Level Above Floor (m)	Level Above Coping (m)	Property Inundation	Comments
2/02/1996	Lot C Allen St, Nth Strathfield					Debris on adjacent fences indicated water flowed 500mm above upstream headwall. Flooding confined to adjacent park.
2/02/1996	24 Pomeroy St, Strathfield			0.3	Y	

2.12. Flood Photographs

A number of flood photographs taken during floods were provided by SMC and these are shown on Figure 5.

3. APPROACH

The approach adopted in flood studies to determine design flood levels largely depends upon the objectives of the study and the quantity and quality of the data (survey, flood, rainfall, flow etc.). Whilst there is a limited flood record from the Elva Street gauge there is no extensive historical flood record elsewhere on Powells Creek or on Saleyards Creek. A flood frequency approach can be undertaken at the Elva Street gauge but reliance must also be made on the use of design rainfalls and establishment of a hydrologic/hydraulic modelling system. A diagrammatic representation of the flood study process undertaken in this manner is shown below.

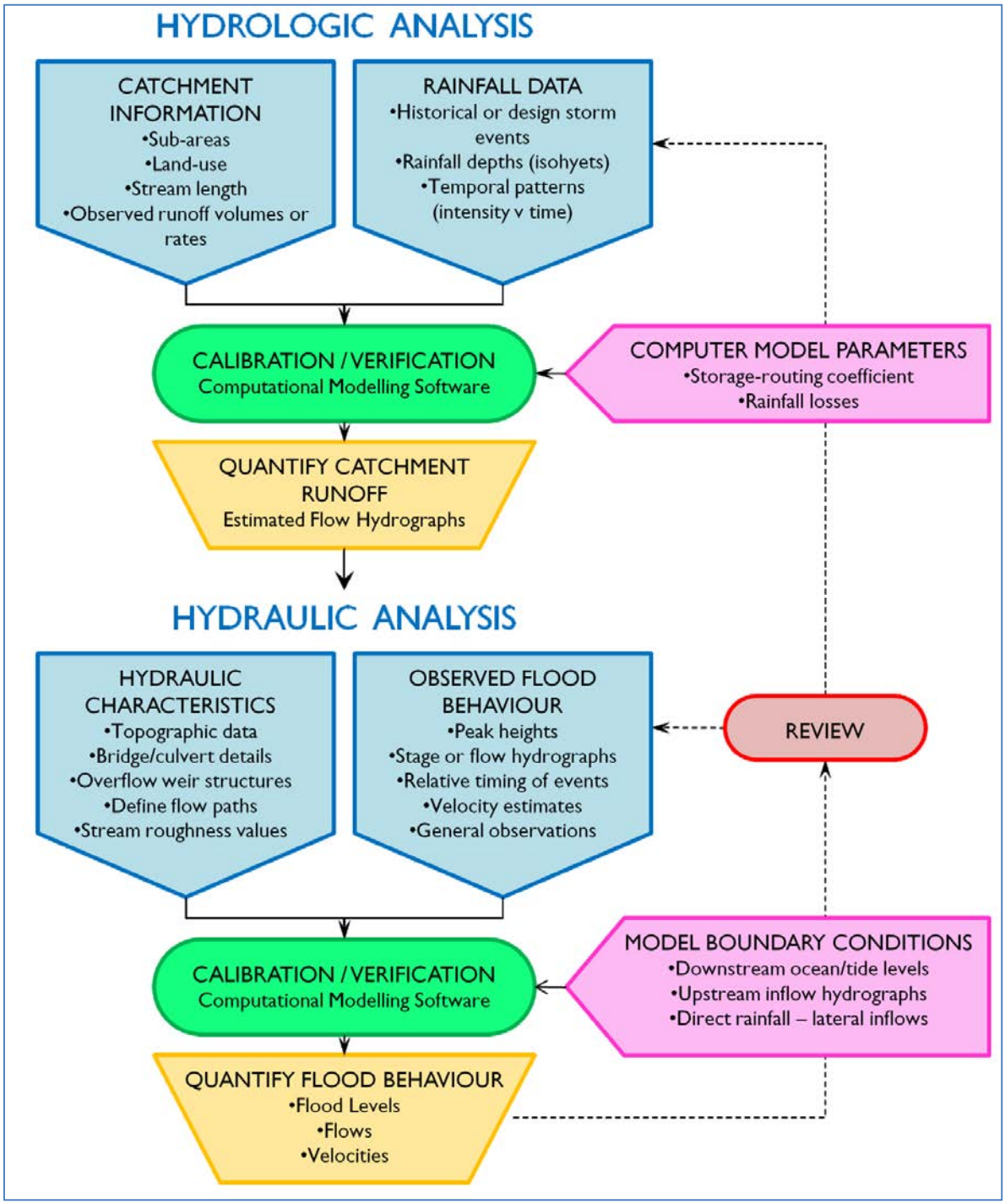


Diagram 2: Flood Study Process

The estimation of flood behaviour in a catchment is undertaken as a two-stage process, consisting of:

1. hydrologic modelling to convert rainfall estimates to overland flow and stream runoff; and
2. hydraulic modelling to estimate overland flow distributions, flood levels and velocities.

As such, the hydrologic model, DRAINS, was built and used to create flow boundary conditions for input into a two-dimensional unsteady flow hydraulic model, TUFLOW.

Good historical flood data facilitates calibration of the models and increases confidence in the estimates. The calibration process involves modifying the initial model parameter values to produce modelled results that concur with observed data. Validation is undertaken to ensure that the calibration model parameter values are acceptable in other storm events with no additional alteration of values. Recorded rainfall and stream-flow data are required for calibration of the hydrologic model, while historic records of flood levels, velocities and inundation extents can be used for the calibration of hydraulic model parameters. In the absence of such data, model verification to peak level data is the only option and a detailed sensitivity analysis of the different model input parameters constitutes current best practice.

The use of a flood frequency approach for the estimation of design floods and/or independent calibration of the hydrologic model is possible for the Powells Creek catchment using the Elva Street gauge data.

Flood estimation in urban catchments generally presents challenges for the integration of the hydrologic and hydraulic modelling approaches, which have been treated as two distinct tasks as part of traditional flood modelling methodologies. As the main output of a hydrologic model is the flow at the outlet of a catchment or sub-catchment, it is generally used to estimate inflows from catchment areas upstream of an area of interest, and the approach does not lend itself well to estimating flood inundation in mid- to upper-catchment areas, as required for this study. The aim of identifying the full extent of flood inundation can therefore be complicated by the separation of hydrologic and hydraulic processes into discrete models. As such, these processes are increasingly being combined in a single modelling approach.

In view of the above, the broad approach adopted for this study was to use a widely utilised and well-regarded hydrologic model to conceptually model the rainfall concentration phase (including runoff from roof drainage systems, gutters, etc.). The hydrologic model used design rainfall patterns specified in AR&R 1987 (Reference 4) and the runoff hydrographs were then used in a hydraulic model to estimate flood depths, velocities and hazard in the study area.

The sub-catchments in the hydrologic model were kept small such that the overland flow behaviour for the study was generally defined by the hydraulic model. This joint modelling approach was then verified against previous studies and historical data.

3.1. Hydrologic Model

Inflow hydrographs are required as inputs at the boundaries of the hydraulic model. Typically in

flood studies a rainfall-runoff hydrologic model (converts rainfall to runoff) is used to provide these inflows. A range of runoff routing hydrologic models is available as described in AR&R 1987 (Reference 4). These models allow the rainfall depth to vary both spatially and temporarily over the catchment and readily lend themselves to calibration against recorded data.

DRAINS is a hydrologic/hydraulic model that can simulate the full storm hydrograph and is capable of describing the flow behaviour of a catchment and pipe system for real storm events, as well as statistically based design storms. It is designed for analysing urban or partly urban catchments where artificial drainage elements have been installed.

The DRAINS model is broadly characterised by the following features:

- the hydrological component is based on the same theory applied in the ILSAX model which has seen wide usage and acceptance in Australia;
- its application of the hydraulic grade line method for hydraulic analysis throughout the drainage system; and
- the graphical display of network connections and results.

DRAINS generates a full hydrograph of surface flows arriving at each pit and routes these through the pipe network or overland, combining them where appropriate. Consequently, it avoids the "partial area" problems of the Rational Method and additionally it can model detention basins (unsteady flow rather than steady state).

Runoff hydrographs for each sub-catchment area are calculated using the time area method and the conveyance of flow through the drainage system is then modelled using the Hydraulic Grade Line method. Application of the Hydraulic Grade Line method is recommended in AR&R 1987 (Reference 4) for the design of pipe systems. The method allows pipes to operate under pressure or to "surcharge", meaning that water rises within pits, but does not necessarily overflow out onto streets. This provides improved prediction of hydraulic behaviour, consistency in design, and greater freedom in selecting pipe slopes. It requires more complicated design procedures, since pipe capacity is influenced by upstream and downstream conditions.

DRAINS cannot however adequately account for an elevated downstream tailwater level which would drown out the lower reaches of a drainage system (it can if the upstream pit is above the tailwater level but not if it is below). For this reason flooding within reaches affected by elevated water levels is more accurately assessed using the TUFLOW model.

It should be noted that DRAINS is not a true unsteady flow model and therefore does not account for the attenuation effects of routing through temporary floodplain storage (down streets or in yards). As such the use of DRAINS within the study is limited to some minor upstream routing and development of hydrological inputs into the downstream TUFLOW model.

3.2. Hydraulic Model

The availability of high quality LiDAR/ALS data means that the study area is suitable for two-dimensional (2D) hydraulic modelling. Various 2D software packages are available and the TUFLOW package (Reference 8) was adopted as it is widely used in Australia and WMAwater

has extensive experience with the model.

The TUFLOW modelling package includes a finite difference numerical model for the solution of the depth averaged shallow water flow equations in two dimensions. The TUFLOW software is produced by BMT WBM and has been widely used for a range of similar projects. The model is capable of dynamically simulating complex overland flow regimes. It is especially applicable to the hydraulic analysis of flooding in urban areas which is typically characterised by short duration events and a combination of supercritical and subcritical flow behaviour.

The Powells Creek study area consists of a wide range of developments, with residential, commercial and open space areas. For this catchment, the study objectives require accurate representation of the overland flow system including kerbs and gutters and defined drainage controls.

For the hydraulic analysis of complex overland flow paths (such as the present study area where overland flow occurs between and around buildings), an integrated 1D/2D model such as TUFLOW provides several key advantages when compared to a 1D only model. For example, a 2D approach can:

- provide localised detail of any topographic and/or structural features that may influence flood behaviour,
- better facilitate the identification of the potential overland flow paths and flood problem areas,
- dynamically models the interaction between hydraulic structures such as culverts and complex overland flowpaths; and
- inherently represent the available floodplain storage within the 2D model geometry.

Importantly, a 2D hydraulic model can better define the spatial variations in flood behaviour across the study area. Information such as flow velocity, flood levels and hydraulic hazard can be readily mapped across the model extent. This information can then be easily integrated into a GIS based environment enabling the outcomes to be readily incorporated into planning activities. The model developed for the present study provides a flexible modelling platform to properly assess the impacts of any overland flow management strategies within the floodplain as part of the ongoing floodplain management process.

In TUFLOW the ground topography is represented as a uniformly-spaced grid with a ground elevation and a Manning's "n" roughness value assigned to each grid cell. The grid cell size is determined as a balance between the model result definition required and the computer run time (which is largely determined by the total number of grid cells).

3.3. Assessment of Data from UNSW Elva Street Gauge

3.3.1. Overview

It is important that the best possible use is made of the available data as this is the only urban catchment in Sydney where there is a long term record for use in flood frequency analysis and which can be used to calibrate hydrologic (flows) and hydraulic (water level) models. However,

there are a number of issues with the data and these are discussed below.

3.3.2. Gaugings and Rating Curve

The cross-sectional area of the channel has not changed (lined 'U' shaped channel) since 1958 although the coping has been raised. The gauge zero is at RL 5.25 mAHD and over 29 stream gaugings have been taken. The channel is well gauged below 1 m (RL 6.25 mAHD); there are 14 gaugings below 0.5 m (RL 5.75 mAHD); 14 gaugings between 0.5 m and 1.0 m; and the highest gauging is at 1.35 m (RL 6.6 mAHD). The gaugings show very little scatter and fit as a smooth line on log-log paper. Above 0.2 m the flow tends to be supercritical and velocities are very high (above 4 m/s). This is the greatest source of uncertainty in the gauging as the velocity is above the normal range of the current meter used to take velocity measurements.

There are three known rating curves (Figure 7) as indicated below but the Reference 2 and digital record curves are practically identical and shown as the same:

- used in Reference 6 and taken from UNSW records at the time;
- used in the 1998 Powells Creek Flood Study (Reference 2);
- used in the digital records.

As part of the present study a rating curve is produced from the TUFLOW model (Figure 7). All the prior curves, whilst based on various velocity gaugings aimed to extend the rating curve beyond the highest flow gauging height of 1.35 m (RL 6.6 mAHD).

It is interesting to note that the Reference 2 rating curve and the TUFLOW model rating curves are relatively similar in magnitude at a given height. The TUFLOW model rating produces a smaller flow up to approximately 1.8 m before transitioning to produce larger flows than the Reference 2 rating above this level.

Uncertainty between the prior rating curves listed above increases once the flow breaks out of the channel (approximately at 2.5 m or RL 7.75 mAHD). The channel may also choke downstream at very high depths. This is not the case with the TUFLOW model rating which performs equally well for both in and out of bank floods. Since approximately 2000 there have been significant changes in the number and size of the bridges across the channel in the immediate reach upstream from the railway line. There is no complete record of the dates when bridges have been removed or installed. The presence of bridges will influence the high flow rating but for the majority of the record the events were not above the coping and thus not influenced by these changes.

3.3.3. For Use in Flood Frequency Analysis

Flood frequency analysis is the fitting of statistical distribution to either the annual maxima peaks or a partial series which are events above a threshold. Partial series analysis is not possible for this study as there are too many gaps in the record. Whilst the gaps in the record also affect the annual maxima series it is expected that this approach will still provide a robust result.

Derivation of the annual maxima needs to address whether the record should be based on just

the digital record or whether it should be extended to include the data shown in Table 11, and whether the record should be extended from the end of the digital record (1997) to date. It is known that there have been no large events since 1997.

A tabulation of the annual maxima from the various sources is provided on Table 16.

Table 16: Annual Maxima Peaks

Year	Peak Stage (m) from Reference 6	Peak Stage (m) from Digital Records	Difference in Peak Stage (m)	Peak Flows from Reference 6 (m^3/s)	Peak Flows from 1998 Flood Study Reference 2 (m^3/s)	Peak Flows from Digital Record (m^3/s)
1958		1.48			16.0	16.1
1959	3.29	3.26	0.03	29.9	48.2	49.1
1960	1.30	1.12	0.18	11.1	10.8	10.6
1961	4.18	0.79	3.39	38.3	7.0	5.9
1962	1.69	1.74	-0.05	14.8	20.0	20.3
1963	2.40	2.47	-0.07	22.0	33.0	32.1
1964	3.52	1.88	1.64	32.1	25.3	22.5
1965	1.02	0.88	0.14	8.0	8.8	7.2
1966	1.28	1.23	0.05	10.9	12.6	12.3
1967	1.52	1.40	0.12	13.2	17.2	14.9
1968	0.84	0.70	0.14	5.9	5.3	4.7
1969	1.71	1.62	0.09	15.1	18.3	18.4
1970	3.09	1.43	1.66	28.0	17.4	15.4
1971	1.93	1.10	0.83	17.8	12.1	10.3
1972	3.20	2.76	0.44	29.1	38.0	37.3
1973	2.35	2.17	0.18	21.5	33.5	27.1
1974	2.34	2.23	0.11	21.4	28.9	28.0
1975	1.58	1.52	0.06	13.8	17.0	16.7
1976	1.70	1.25	0.45	14.9	14.9	12.6
1977	1.15	1.49	-0.34	9.6	16.5	16.3
1978	1.47	1.38	0.09	12.7	15.1	14.6
1979	1.27	1.22	0.05	10.8	12.6	12.1
1980	1.26	1.27	0.00	10.7	12.7	12.8
1981	1.41	1.38	0.03	12.1	14.6	14.6
1982	1.71	1.67	0.04	15.1	19.3	19.1
1983	1.83	1.80	0.03	16.8	21.3	21.2
1984	1.84	1.81	0.03	16.9	21.3	21.4
1985	1.30	1.21	0.09	11.1	13.1	11.9
1986	1.93	1.73	0.20	17.8	20.2	20.1
1987		1.18			11.8	11.4
1988		1.92			23.1	23.1
1989		1.28			13.9	13.0
1990		1.92			23.3	23.1
1991		1.68			19.2	19.2
1992		1.53			17.1	16.9
1993		1.88				22.4
1994		1.44			6.9	15.4
1995		1.31			13.3	13.4
1996		0.90			7.8	7.4
1997		0.86			7.6	6.9

3.4. Calibration and Verification of the Modelling Process

3.4.1. Approach

As flow data is available from the Elva Street gauge this means that the catchment hydrology

(flows) can be calibrated and verified at this location. This is a significant advantage for this catchment as this is possible for only approximately 10 urban catchments in Australia and less than 5 in NSW. TUFLOW model peak levels and the shape of the hydrograph can also be calibrated to water level data from the Elva Street gauge.

In addition, peak levels from TUFLOW can be calibrated to observed water level data provided by Council and Sydney Water (Section 2.11 and Figure 8).

The stages in the model calibration approach were as follows:

1. collect available historical rainfall and water level data;
2. select events for calibration and verification based on the quality and quantity of available data;
3. input historical rainfall data for calibration event to DRAINS;
4. input output of above DRAINS model to TUFLOW;
5. run TUFLOW for historical event;
6. compare output from TUFLOW for calibration event at the Elva Street gauge and other locations where historical flood height data are available;
7. re run steps 3 to 6 and adjust model parameters until a suitable match is obtained;
8. re run steps 3 to 6 for verification events without adjustment of model parameters;
9. compare output from TUFLOW from verification events at the Elva Street gauge and other locations where historical flood height data are available;
10. re-run steps 3 to 9 until a satisfactory calibration/verification is achieved.

3.4.2. Calibration Events

The choice of floods used in calibration depends upon a number of factors including the:

- *time since the flood occurred.* The longer the time since a flood occurred, the greater the likelihood of subsequent changes to the catchment. The major changes in recent times have been construction/alterations to buildings and fences in the floodplain and to the piped drainage system. The most significant change in recent times at the Elva Street gauge is construction of several bridges across the channel. However, as all the recent events suitable for calibration did not overtop the coping the impact of new bridges is not relevant;
- *quantity and quality of rainfall and streamflow data which are available*. This should have been of lesser importance in this study as data are available from two well placed pluviometers and the Elva Street water level gauge. However, problems with the UNSW rainfall and water level data meant that this became the most important factor in determining the choice of events;
- *quantity, quality and location of recorded levels along the creeks*. It may be preferable to use a small flood with several levels which define a profile rather than a large flood with only one level. This issue is of little significance as there are few events with suitable recorded levels, apart from at the gauge;
- *magnitude of the flood levels*. The larger the flood the more suitable it is for calibration as it is closer to the larger design flood events.

The following is a summary of the available data considered suitable for calibration.

2 January 1996

- Elva Street water level gauge malfunctioned and the Elva Street pluviometer had no digital record. The St Sabina pluviometer recorded 62 mm in 45 minutes;
- only record available for Sydney Water gauge under the M4;
- 39 flood levels are available (Table 14);
- at Enfield this event approached a 1% AEP (20 min to 60 min duration) but was approximately only a 5% AEP (or less) at the other gauges.

8 or 9 February 1992

- the Elva Street gauge recorded a peak of 1.5 m and it would appear from the available pluviometer records that this was not a large event. For this reason it is not suitable for calibration purposes.

11 March 1991

- the Elva gauge recorded a peak of 1.7 m and the rainfall intensity approached a 10% AEP (30 minute duration) at Enfield but the lack of other flood height data and failure of both the UNSW pluviometers meant this flood was not suitable for calibration purposes.

18 March 1990

- the flood was approximately a 30% AEP event at the St Sabina pluviometer and a 5% AEP (30 minute duration) at the Elva Street pluviometer. The peak levels and flows at the Elva Street gauge are 1.92 m and approximately 23 m^3/s (based on the UNSW rating curve),
- the availability of water level and pluviometer records from the UNSW gauges meant that this event could be used for calibration at the Elva Street gauge. However, no flood height data were available for calibration of the TUFLOW model elsewhere.

February 1990

- four peaks occurred during February 1990 (3rd, 7th, 10th and 17th). The water level and pluviometer data (UNSW gauges) are shown on Figure 9. The peak levels and flows (based on the UNSW rating curve) at the Elva Street gauge are:
  - 3rd Feb 1990 - 1.4 m - 14 m^3/s,
  - 7th Feb 1990 - 1.4 m - 15 m^3/s,
  - 10th Feb 1990 - 1.8 m - 21 m^3/s,
  - 17th Feb 1990 - 1.1 m - 11 m^3/s,
- several flood levels (assumed to be for 10th February 1990) are available (Table 14),
- the 10th February event was slightly less than a 20% AEP rainfall event (30 minute and 60 minute durations);
- the water level records indicates a peak on the morning of 8th February 1990. This is not compatible with the rainfall record which indicates that the peak was approximately 24 hours earlier. It has been assumed that the timing on the water level gauge malfunctioned;
- the availability of pluviometer and water level data from the UNSW gauges meant that all four events could be used for calibration at the Elva Street gauge. The largest event

(10th February) was used for calibration of the TUFLOW model as it is presumed the recorded flood levels relate to this event.

4-6 August 1986:

- digital records from the Elva Street gauge shown no record for this event. However Reference 2 indicates a peak of 1.95 m obtained from data collected as part of Reference 6,
- the St Sabina pluviometer malfunctioned and the Elva Street pluviometer recorded a maximum of 21 mm in 30 minutes which is only modest rainfall. For this reason this event could not be used for calibration.

Summary

Five events (3rd, 7th, 10th and 17th February 1990 and 18th March 1990) were available for calibration of the Elva Street gauge and two events (10th February 1990 and 2nd January 1996) for calibration of the TUFLOW model.

3.5. Design Flood Modelling

Following model establishment and calibration the following steps were undertaken:

- design tributary inflows were obtained from the DRAINS hydrologic model and included in the TUFLOW model;
- flood frequency of the Elva Street gauge records;
- assessment of the design event causing the maximum water levels which is termed the critical storm duration;
- sensitivity analyses to assess the effect of changing model parameters and the assumed water level in the Parramatta River;
- assessment of possible effects of climate change on design flood levels.

4. HYDROLOGIC MODELLING

4.1. Sub-catchment Definition

The total catchment represented by the current DRAINS model is 8.45 km^2. This area has been represented by 749 sub-catchments (Figure 10) giving an average sub-catchment size of approximately 1.13 hectares. The sub-catchment delineation ensures that where hydraulic controls exist that these are accounted for and able to be appropriately incorporated into hydraulic routing. The pit and pipe network is shown on Figure 11. The drainage system defined in the model comprises:

- 2,156 pipes;
- 1,847 inlet pits;
- 96 upstream inlet pits;
- 317 junction pits.

4.2. Impervious Surface Area

Runoff from connected impervious surfaces such as roads, gutters, roofs or concrete surfaces occurs significantly faster than from vegetated surfaces. This results in a faster concentration of flow within the downstream area of the catchment and increased peak flow in some situations. It is therefore necessary to estimate the proportion of the catchment area that is covered by impervious surfaces.

DRAINS categorises these surface areas as either:

- paved areas (impervious areas directly connected to the drainage system);
- supplementary areas (impervious areas not directly connected to the drainage system; instead connected to the drainage system via the pervious areas), and
- grassed areas (pervious areas).

Within the Powells Creek catchment, a uniform 5% was adopted as a supplementary area across the catchment. The remaining 95% was attributed to impervious (or paved areas) and pervious surface areas, as estimated for each individual sub-catchment. This was undertaken by determining the proportion of the sub-catchment area allocated to a land-use category and the estimated impervious percentage of each land-use category, summarised in Table 17.

Table 17: Impervious Percentage per Land-use

Land-use Category	Impervious Percentage
Residential/Commercial property	60% Impervious
Non-bitumen road reserve	60% Impervious
Vacant land	0% Impervious
Green space (such as public parks)	0% Impervious
Roadway/Car parks	100% Impervious
Waterways	0% Impervious

4.3. Rainfall Losses

Methods for modelling the proportion of rainfall that is "lost" to infiltration are outlined in AR&R (Reference 4). The methods are of varying degrees of complexity, with the more complex options only suitable if sufficient data are available. The method most typically used for design flood estimation is to apply an initial and continuing loss to the rainfall. The initial loss represents the wetting of the catchment prior to runoff starting to occur and the continuing loss represents the ongoing infiltration of water into the saturated soils while rainfall continues.

Rainfall losses from a paved or impervious area are considered to consist of only an initial loss (an amount sufficient to wet the pavement and fill minor surface depressions). Losses from grassed areas are comprised of an initial loss and a continuing loss. The continuing loss is calculated from an infiltration equation curve incorporated into the model and is based on the selected representative soil type and antecedent moisture condition. The catchment soil was assumed to have a slow infiltration rate and the antecedent moisture condition was considered to be "rather wet".

The adopted parameters are summarised in Table 18. These are consistent with the parameters adopted in previous studies undertaken by WMAwater.

Table 18: Adopted DRAINS Hydrologic Model Parameters

RAINFALL LOSSES	
Paved Area Depression Storage (Initial Loss)	1.0 mm
Grassed Area Depression Storage (Initial Loss)	5.0 mm
SOIL TYPE	**3**
Slow infiltration rates. This parameter, in conjunction with the AMC, determines the continuing loss	
ANTECEDENT MOISTURE CONDITONS (AMC)	**3**
Description	Rather wet
Total Rainfall in 5 Days Preceding the Storm	12.5 to 25 mm

4.4. Design Rainfall Data

Rainfall intensities were derived from the BoM website using AR&R (Reference 4) data. Calculation of the Probable Maximum Precipitation (PMP) was undertaken using the Generalised Short Duration Method (GSDM) according to Reference 7.

For the PMP estimate the following criteria applied:

- as the catchment area is less than 1000 km^2 and located in the coastal transitional area the Generalised Short Duration Method (GSDM) was adopted;
- zero adjustment for elevation was assumed as the catchment topography is less than 1500 mAHD;
- a moisture adjustment factor of 0.7 was adopted;
- the catchment is considered to be 100% 'smooth'.

5. HYDRAULIC MODELLING

5.1. TUFLOW

The TUFLOW modelling package includes a finite difference numerical model for the solution of the depth averaged shallow water equations in two dimensions. The TUFLOW software has been widely used for a range of similar floodplain projects both internationally and within Australia and is capable of dynamically simulating complex overland flow regimes. The TUFLOW model build used in this study is 2013-12-AC-w64 and further details regarding TUFLOW software can be found in the User Manual (Reference 8).

The model uses a regularly spaced computational grid, with a cell size of 2 m by 2 m. This resolution was adopted as it provides an appropriate balance between providing sufficient detail for roads and overland flow paths, while still resulting in workable computational run-times. The model grid was established by sampling from a DEM generated from a triangulation of filtered ground points from the ALS dataset, discussed in Section 2.6 and shown in Figure 3.

The TUFLOW hydraulic model includes the Powells Creek catchment to Homebush Bay with the open channel in 1D and the overland areas in 2D. The total area included in the 2D model is approximately 10 km^2. The extents of the TUFLOW model are shown in Figure 12.

5.2. Boundary Locations

5.2.1. Inflows and Downstream Boundary

Local runoff hydrographs were extracted from the DRAINS model for inclusion within the TUFLOW model domain. These were applied to the downstream end of the sub-catchments within the 2D domain of the hydraulic model. The inflow locations typically corresponded with inlet pits on the roadway as this is where most rainfall is directed.

The downstream boundary was located at the Parramatta River, as shown in Figure 12.

5.3. Roughness Co-efficient

The hydraulic efficiency of the flow paths within the TUFLOW model is represented in part by the hydraulic roughness or friction factor formulated as Manning's "n" values. This factor describes the net influence of bed roughness and incorporates the effects of vegetation and other features which may affect the hydraulic performance of the particular flow path.

The Manning's "n" values adopted, including flowpaths (overland, pipe and in-channel), are shown in Table 19 and were based on site inspection and past experience in similar floodplain environments.

Table 19: Manning's "n" values adopted in TUFLOW

Material	Manning's n Value
Bitumen road reserve and some car parks	0.02
Green Space - Golf Course, Parks, Vacant Lots	0.04
Residential/urban area	0.03
Non-bitumen road reserve	0.032
Waterways	0.015
Pipes	0.012

5.4. Hydraulic Structures

5.4.1. Buildings

Buildings and other significant features likely to act as flow obstructions were incorporated into the model network based on building footprints, defined using aerial photography. These types of features were modelled as impermeable obstructions to the floodwaters.

5.4.2. Fencing and Obstructions

Smaller localised obstructions within or bordering private property, such as fences, were not explicitly represented within the hydraulic model, due to the relative impermanence of these features. The cumulative effects of these features on flow behaviour were assumed to be addressed partially by the adopted roughness parameters.

5.4.3. Bridges

Key hydraulic structures were included in the hydraulic model, as shown in Figure 12, bridges were modelled as 1D features within the 1D channels, with the purpose of maintaining continuity within the model.

The modelling parameter values for the culverts and bridges were based on the geometrical properties of the structures, which were obtained from detailed survey, photographs taken during site inspections, and previous experience modelling similar structures.

5.5. Blockage Assumptions

Blockage of hydraulic structures can occur with the transportation of a number of materials by flood waters. This includes vegetation, garbage bins, building materials and cars, the latter occurred in the Newcastle area in June 2007. However, the disparity in materials that may be mobilised within a catchment can vary greatly.

Debris availability and mobility can be influenced by factors such as channel shear stress, height of floodwaters, severity of winds, storm duration and seasonal factors relating to vegetation. The channel shear stress and height of floodwaters that influence the initial dislodgment of blockage materials are also related to the AEP of the event. Storm duration is another influencing factor, with the mobilisation of blockage materials generally increasing with increasing storm duration.

The potential effects of blockage include:

- decreased conveyance of flood waters through the blocked hydraulic structure or drainage system;
- variation in peak flood levels;
- variation in flood extent due to flows diverting into adjoining flow paths; and
- overtopping of hydraulic structures.

Existing practices and guidance on the application of blockage can be found in:

- the Queensland Urban Drainage Manual (Department of Natural Resources and Water, 2008);
- AR&R Revision Project 11 Blockage of Hydraulic Structures (Engineers Australia, 2013); and
- the policies of various local authorities and infrastructure agencies.

The guidelines proposed by the AR&R Revision Project 11 utilise generic blockage factors presented in Table 20.

Table 20: Suggested 'Design' and 'Severe' Blockage Conditions for Various Structures (AR&R Revision Project 11, 2013)

Type of structure		**Blockage conditions**	
		Design blockage	**Severe blockage**
Sag Kerb Inlet	Kerb slot inlet only Grated inlet only Combined inlets	0/20% 0/50% [1]	100% (all cases)
On-grade kerb inlets	Kerb slot inlet only Grated inlet only (longitudinal bars) Grated inlet only (transverse bars) Combined inlets	0/20% 0/40% 0/50% [2]	100% (all cases)
Field (drop) inlets	Flush mounted Elevated (pill box) horizontal grate Dome screen	0/80% 0/50% 0/50%	100% (all cases)
Pipe inlets and waterway culverts	*Inlet height < 3m and width < 5m* Inlet Chamber	0/20% [3]	100% [4]
	Inlet height > 3m and width > 5m Inlet Chamber	0/10% [3]	25% [3]
	Culverts and pipe inlets with effective debris control features	As above	As above
	Screened pipe and culvert inlets	0/50%	100%
Bridges	Clear opening height < 3 m Clear opening height > 3 m Central piers	[5] 0% [7]	100% [6] [7]
Solid handrails and traffic barriers associated with bridges and culverts		100%	100%
Fencing across overland flow paths		[8]	100%
Screened stormwater outlets		100%	100%

Current modelling has been undertaken assuming no blockage of pipes, culverts and bridges greater than 300 mm in diameter. Pipes less than or equal to 300 mm in diameter were conservatively assumed to be completely blocked. This is an assumption that can be consistently applied across the catchment, but it should be noted that blockage of larger pipes can also occur. For example, council staff have reported complete blockage of a 525 mm diameter drainage pipe due to a child's scooter becoming lodged inside it and collecting debris.

Various scenarios have been investigated to assess the catchment's sensitivity to 20% and 50% blockage and the results of this are discussed in Section 9. These scenarios included blockage of all pipes, blockage of bridges/culverts over the open channel, and blockage of the drainage infrastructure. Blockage was assumed to occur laterally across the cross-section. Alternative applications of blockage include reducing the cross-sectional area upwards from the invert. This is perhaps more relevant to vegetated open channels that are subject to sedimentation rather than the concrete lined open channels present in the Powells Creek catchment.

No historical evidence of blocking in the catchment is available; however, it is possible that changed activities on the floodplain may mean that there may be a higher chance of blockage today than in the past. For example, colourbond fencing is much less permeable and less likely to collapse than the more traditional paling fencing. Individual palings becoming mobile in a flood are also less likely to cause blockage than a panel of colourbond fencing. In some council areas garbage bins are known to become mobile during floods and can cause blockage. In summary, it is impossible to accurately determine whether blockage will or will not be an issue in the next flood.

5.6. Ground Truthing

Inspection of the above-ground features along the catchment's overland flowpaths was undertaken following calibration and verification of the hydraulic model. This entailed producing design flood results and mapping the peak flood depth in detail across the catchment. This allowed identification of features (largely buildings) that blocked or partially blocked overland flow. Model schematisation of these features was then compared to the actual features on a site visit, and the model was updated where any discrepancy was identified. Changes were minor and only impacted results in the vicinity of the modification. The most common change was to areas where two houses had been represented as a single impermeable barrier in the model grid, which was amended to allow flow between the buildings.

6. MODEL CALIBRATION AND VERIFICATION

6.1. Introduction

It is important that the performance of the overall modelling system be substantiated prior to defining design flood behaviour.

Typically in urban areas such information is lacking. Issues which may prevent a thorough calibration of hydrologic and hydraulic models are:

- there is only a limited amount of historical flood information available for the study area; and
- rainfall records for past floods are limited and there is a lack of temporal information describing historical rainfall patterns within the catchment.

6.2. Results

The results of the calibration and verification process using the six historical events are shown on Figure 13 (Elva Street Gauge) and Figure 14 (across catchment) and on Table 21 (Elva Street Gauge) and Table 22 (across catchment).

Table 21: Calibration Results - Elva Street Gauge

Date	Recorded Level (m AHD)	Modelled Level St Sabina Pluviometer (m AHD)	Difference (m)	Modelled Level Elva St Pluviometer (m AHD)	Difference (m)
3-Feb-90	6.67	6.59	-0.08	6.61	-0.06
7-Feb-90	6.68	6.68	0.00	6.77	0.09
10-Feb-90	7.00	6.80	-0.20	7.01	0.01
17-Feb-90	6.41	6.46	0.05		
18-Mar-90	7.13	6.75	-0.38		
2-Jan-96		8.06			

Table 22: Calibration Results - Peak Heights

Address	Location	Surveyed Level 1990 February 10 (mAHD)	Surveyed Level 1996 January 2 (mAHD)	Modelled Level 1990 February 10 (mAHD)	Modelled Level 1996 January 2 (mAHD)	Difference-1990 February 10 (mAHD)	Difference-1996 January 2 (mAHD)
21 Llandilo Avenue	Garage Floor Level	29.9	N/A	30.03	N/A	0.13	N/A
21 Llandilo Avenue	North-West Corner	28.8	N/A	28.69	N/A	-0.11	N/A
8 Agnes Street	Driveway and Front Boundary	N/A	26.71	N/A	26.66	N/A	-0.05
41 Albyn Road	Crest of Driveway	N/A	22.54	N/A	22.48	N/A	-0.06
41 Albyn Road	Low Point along West. Boundary	N/A	21.64	N/A	21.58	N/A	-0.06
47 Albyn Road	Garage Floor Level	N/A	21.18	N/A	21.16	N/A	-0.02
37 Redmyre Road	Crest of Driveway	N/A	13.27	N/A	13.10	N/A	-0.17
37 Redmyre Road	Ground Level at Garage	N/A	12.21	N/A	12.44	N/A	0.23
35 Redymre Road	Crest of Driveway	N/A	13.26	N/A	13.12	N/A	-0.14
35 Redmyre Road	Ground Level at Back Fence	N/A	12.13	N/A	12.07	N/A	-0.06
45 Churchill Avenue	Base Steps at Front House	N/A	10.74	N/A	11.02	N/A	0.28
60 Churchill Avenue	Ground Level at Path Granny Flat	N/A	11.49	N/A	11.42	N/A	-0.07
Pharmacy adjoining Plaza Entrance, The Boulevarde		N/A	12.29	N/A	12.70	N/A	0.41
65 Oxford Street	Carport Slab	N/A	24.16	N/A	23.98	N/A	-0.18
63 Oxford Street	South-West corner of house	N/A	23.75	N/A	23.60	N/A	-0.15
61 Oxford Street	Garage Floor Level	N/A	23.24	N/A	22.99	N/A	-0.25
59 Oxford Street	Patio Level	N/A	23.14	N/A	23.06	N/A	-0.08
141Albert Street	Ground level along eastern fence	19.51	N/A	19.31	N/A	-0.20	N/A
135 Albert Street	Bottom steps rear of house	18.49	N/A	18.26	N/A	-0.23	N/A
137 Albert Street	Crest of driveway	19.24	N/A	19.06	N/A	-0.18	N/A
137 Albert Street	Water reached floor level	19.01	N/A	18.93	N/A	-0.08	N/A
100 Beresford Road	Driveway at entrance to house	15.91	N/A	15.80	N/A	-0.11	N/A
102 Beresford Road	Ground level at back door	16.43	N/A	16.46	N/A	0.03	N/A
104 Beresford Road	Ground level rear house	17	N/A	16.81	N/A	-0.19	N/A
110 Beresford Road	Midway along eastern fence	17.5	N/A	17.63	N/A	0.13	N/A
108 Beresford Road	Base steps rear house	17.49	N/A	17.33	N/A	-0.16	N/A

Address	Location	Surveyed Level 1990 February 10 (mAHD)	Surveyed Level 1996 January 2 (mAHD)	Modelled Level 1990 February 10 (mAHD)	Modelled Level 1996 January 2 (mAHD)	Difference-1990 February 10 (mAHD)	Difference-1996 January 2 (mAHD)
53 Beresford Road	Garage floor level	15.29	N/A	15.17	N/A	-0.12	N/A
89 Rochester Street	Floor level shop	12.84	N/A	12.70	N/A	-0.14	N/A
109 Rochester Street	Base steps rear house	14.33	N/A	14.23	N/A	-0.10	N/A
109 Rochester Street	Base steps rear house	N/A	14.15	N/A	14.33	N/A	0.18
57 Rochester Street	Ground level back yard	N/A	9.92	N/A	10.45	N/A	0.53
38-46 Burlington Road	Ground level at rear shed	9.71	N/A	9.93	N/A	0.22	N/A
48 Burlington Road	Ground Floor Level	N/A	9.55	N/A	9.49	N/A	-0.06
29 Burlington Road	Stormwater reached this level at rear of factory	9.16	N/A	8.97	N/A	-0.19	N/A
30 The Crescent	Garage Floor Level	N/A	8.7	N/A	8.58	N/A	-0.12
31 The Crescent	Garage Floor Level	N/A	8.33	N/A	8.23	N/A	-0.10
79 The Crescent	Floor level	8.2	N/A	7.13	N/A	-1.07	N/A
79 The Crescent	Base patio at rear	N/A	7.75	N/A	7.8	N/A	0.05
12 Loftus Crescent	Ground level backyard	7.87	N/A	Local runoff	N/A	Local runoff	N/A
86 Underwood Road	Base steps front house	N/A	4.89	N/A	5.02	N/A	0.13
82 Underwood Road	Ground level at front house and driveway	4.97	N/A	4.50	N/A	-0.47	N/A
90 Underwood Road	Base steps front of house	N/A	4.74	N/A	4.95	N/A	0.21
60 Ismay Avenue	Ground level at front of house	N/A	3.83	N/A	3.80	N/A	-0.03
55 Ismay Avenue	Base front steps	4.3	4.11	4.02	4.27	-0.28	0.16
51 Ismay Avenue	Base front steps	4.19	N/A	3.94	N/A	-0.25	N/A
56 Ismay Avenue	Base front steps	3.83	N/A	3.78	N/A	-0.05	N/A
49 Ismay Avenue	Base front steps	N/A	4.16	N/A	3.97	N/A	-0.19
48 Ismay Avenue	Base front steps	N/A	3.43	N/A	3.43	N/A	0.00
41 Ismay Avenue	Base front steps	3.71	N/A	Local runoff	N/A	Local runoff	N/A
10 Mitchell Road	Ground level low side house	N/A	14.75	N/A	14.7	N/A	-0.05
6 Mitchell Road	Ground level low side house	N/A	14.35	N/A	14.33	N/A	-0.02
104 Arthur Street	Ground level front of house	N/A	13.87	N/A	13.72	N/A	-0.15
106 Arthur Street	Ground level at boundary	N/A	13.85	N/A	13.78	N/A	-0.07
105 Arthur Street	Ground level at house steps side house	N/A	13.89	N/A	13.94	N/A	0.05
29 Arthur Street	Base front steps	N/A	13.23	N/A	13.36	N/A	0.13
29 Arthur Street	Ground level at rear fence	N/A	12.98	N/A	12.88	N/A	-0.10

Address	Location	Surveyed Level 1990 February 10 (mAHD)	Surveyed Level 1996 January 2 (mAHD)	Modelled Level 1990 February 10 (mAHD)	Modelled Level 1996 January 2 (mAHD)	Difference-1990 February 10 (mAHD)	Difference-1996 January 2 (mAHD)
6 Kessell Avenue	Ground level at fence	N/A	7.76	N/A	7.80	N/A	0.04
6 Kessell Avenue	Water reached floor level	8.42	N/A	8.15	N/A	-0.27	N/A

Note: Local runoff denotes when the flooding is very localised and is therefore not identified in the TUFLOW model.
Highlighted values are referred to in discussion of results across the catchment.

6.3. Discussion of Results

6.3.1. Elva Street Gauge

Apart from 18th March 1990 and to a lesser extent 10th February 1990, there is a good match to the peak at the Elva Street gauge using the St Sabina pluviometer. The use of the Elva Street pluviometer significantly improves the match for the 10th February 1990 event compared to using the St Sabina pluviometer.

For all events the relative timings of the water level gauge and the pluviometer are incorrect due to timing errors with the instruments. This was recognised in Reference 6 and an attempt was made to correct this by assuming that the "clocks" decrease or increase in speed linearly (this can be calculated as the on and off times are recorded and the elapsed real time can be compared to the chart time).

In general the gauge shows a much more rapid rise and fall than the model results, particularly on the falling limb. Thus the model assumes a greater volume of runoff than actually occurs.

Where comparisons can be made, the results from the St Sabina and Elva Street pluviometer show similar shapes of hydrographs. The timing of the two pluviometers are also similar suggesting that the error in timing is the water level gauge. The two pluviometers are only 800 m apart but timing differences may reflect the passage of a storm across the area.

6.3.2. Across the Catchment

For the historical event of 10th February 1990, most of the differences between surveyed and modelled levels were within 0.2 m. However, the modelled flood level at 79 The Crescent was 1.07 m below the level recorded at the floor. The ALS at this location was 7.05 mAHD which was far lower than the recorded flood level of 8.2 mAHD.

The differences were also generally within 0.2 m for the historical event of 2nd January 1996. The recorded flood level at the ground level at 57 Rochester Street was 0.53 m lower than the modelled level. This cannot be explained as the location is a major flow path with depths up to 0.8m deep. The ALS at the Pharmacy adjoining Plaza Entrance indicates ground levels of 12.49 mAHD, which is higher than the recorded level and the reason that the modelled level was 0.41 m higher.

7. DESIGN EVENT MODELLING

7.1. Overview

There are two basic approaches to determining design flood levels, namely:

- *flood frequency analysis* – based upon a statistical analysis of the flood events, and
- *rainfall and runoff routing* – design rainfalls are processed by hydrologic and hydraulic computer models to produce estimates of design flood behaviour.

The *flood frequency* approach requires a reasonably complete homogenous record of flood levels and flows over a number of decades to give satisfactory results. Powells Creek is one of the two catchments in the Sydney basin that has a reasonably reliable water level record over a long period and has had velocity gaugings undertaken (required to derive a rating curve). Thus flood frequency analysis can be undertaken. However this approach only provides results at the gauge location and a *rainfall and runoff routing* approach, using DRAINS model results, is also required to derive inflow hydrographs to the TUFLOW hydraulic model, which determines design flood levels, flows and velocities in areas beyond the actual gauge location. This approach reflects current engineering best practice and is consistent with the quality and quantity of available data.

7.2. Critical Duration for Rainfall Runoff Approach

To determine the critical storm duration for various parts of the catchment, modelling of the 1% AEP event was undertaken for a range of design storm durations from 15 minutes to 4.5 hours, using temporal patterns from AR&R (1987). An envelope of the model results was created, and the storm duration producing the maximum flood depth was determined for each grid point within the study area.

It was found that a combination of the 25 minute, 1 hour and 2 hour design storm durations produce the highest flood levels across the entire catchment for the 1% AEP event. However, having a combination of storm durations is difficult to manage (for example which event produces the peak velocity or peak hazard). It is therefore preferable to adopt a single storm duration for design flood estimation.

The 25 minute design storm duration was mostly higher in areas of shallow overland flow (92% of the area having a peak flood depth no greater than 0.3 m). As such, the 25 minute storm does not reflect the areas of deeper flow which are considered more hazardous. The 2 hour storm duration was selected as it was the critical storm over a greater area than the 1 hour storm duration. However, the height difference between the two durations was within ± 0.025 m across 90% of the area affected by these two durations.

Additionally, the critical storm duration was determined for the PMF event for a range of storm durations, ranging from 30 minutes to 6 hours. Similarly, an envelope of the model results was created, and the storm duration producing the maximum flood depth was determined for each grid point within the study area. It was found that the 1 hour storm duration was critical in the

PMF event.

7.3. Downstream Boundary Conditions

In addition to runoff from the catchment, downstream areas can also be influenced by high water levels at the confluence of the Parramatta River and Powells Creek. Consideration must therefore also be given to accounting for the joint probability of coincident flooding from both catchment runoff and backwater effects.

A full joint probability analysis to consider the interaction of these two mechanisms is beyond the scope of the present study. It is accepted practice to estimate design flood levels in these situations using a 'peak envelope' approach that adopts the highest of the predicted levels from the two mechanisms. However, the 1986 Parramatta River Flood Study (Reference 9) indicates that in this reach of the river the design water level is determined by the tide level and no design flood levels are provided. For the present study a constant water level of 1m AHD was applied to the downstream boundary for each design rainfall event. As the typical tidal in Homebush Bay is +0.6 m AHD to -0.4 m AHD a tailwater level of 1m AHD is relatively high. The maximum ocean tide in a year is 1.1 mAHD. The extent of tidal inundation with a 1.1 mAHD tide is shown on Figure 1.

7.4. Design Results

The results from this study are presented as:

- Peak flood level profiles in Figure 15;
- Flow and level hydrographs in Figure 16;
- Peak flood depths and level contours in Figure 17;
- Peak flood velocities in Figure 18;
- Provisional hydraulic hazard in Figure 19
- Provisional hydraulic categorisation in Figure 20.

The definition and methodology used to derive these categorisations from the results are discussed below.

7.4.1. Summary of Results

Peak flood levels, depths and flows at key locations within the catchment are summarised in Table 23 for both design and historical events. These key locations coincide with the key locations used for the sensitivity analysis discussed in Section 9 and are shown on Figure 12.

Table 23: Peak Flood Levels (mAHD) and Depths (m) at Key Locations

Level (mAHD)									
Locations	0.5 EY	0.2 EY	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
Torrington Road	27.45	27.45	27.45	27.45	27.46	27.46	27.46	27.46	27.48
Brunswick Avenue	16.18	16.28	16.33	16.40	16.44	16.48	16.54	16.59	17.10
Beresford Road	15.23	15.25	15.28	15.31	15.34	15.36	15.39	15.43	15.79
Redmyre Road	12.42	12.51	12.55	12.67	12.79	12.90	12.94	13.07	14.36
Pilgrim Avenue	9.22	9.30	9.35	9.41	9.45	9.49	9.51	9.56	12.10
Parramatta Road	5.41	5.42	5.43	5.44	5.45	5.46	5.47	5.76	6.83
Pomeroy Street	1.83	2.11	2.24	2.46	2.55	2.63	2.67	2.78	4.03
Underwood Road	3.43	3.43	3.43	3.43	3.43	3.43	3.43	3.43	3.72
The Crescent	6.95	7.31	7.45	7.68	7.85	8.00	8.13	8.32	11.25
Park Road	3.46	3.49	3.51	3.55	3.56	3.58	3.63	3.65	5.02
Allan Davidson	9.36	9.37	9.38	9.40	9.43	9.56	9.63	9.69	11.26
Arthur Street	13.09	13.13	13.16	13.20	13.23	13.25	13.29	13.33	13.87

Depth (m)									
Locations	0.5 EY	0.2 EY	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
Torrington Road	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.05
Brunswick Avenue	0.47	0.57	0.63	0.69	0.73	0.78	0.83	0.88	1.39
Beresford Road	0.20	0.23	0.25	0.29	0.32	0.34	0.37	0.41	0.76
Redmyre Road	0.07	0.17	0.21	0.33	0.45	0.56	0.60	0.73	2.02
Pilgrim Avenue	0.17	0.26	0.30	0.36	0.40	0.44	0.46	0.51	3.06
Parramatta Road	0.09	0.11	0.12	0.13	0.13	0.14	0.15	0.44	1.51
Pomeroy Street	0.83	1.11	1.24	1.46	1.55	1.63	1.67	1.78	3.03
Underwood Road	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29
The Crescent	0.22	0.57	0.72	0.95	1.12	1.27	1.39	1.58	4.52
Park Road	0.24	0.27	0.29	0.34	0.35	0.37	0.41	0.44	1.80
Allan Davidson	0.05	0.06	0.07	0.09	0.12	0.25	0.32	0.38	1.95
Arthur Street	0.07	0.11	0.14	0.18	0.21	0.23	0.27	0.31	0.85

Level (m AHD)						
Locations	3-Feb-90	7-Feb-90	10-Feb-90	17-Feb-90	18-Mar-90	2-Jan-96
Torrington Road	27.50	27.50	27.50	27.50	27.50	27.45
Brunswick Avenue	16.02	16.02	16.16	15.99	16.13	16.42
Beresford Road	15.17	15.17	15.21	15.14	15.21	15.30
Redmyre Road	12.26	12.26	12.31	12.25	12.32	12.68
Pilgrim Avenue	8.97	9.00	9.00	8.90	8.96	9.43
Parramatta Road	5.39	5.37	5.42	5.37	5.42	5.43
Pomeroy Street	1.57	1.71	1.79	1.41	1.71	2.50
Underwood Road	3.53	3.53	3.53	3.53	3.53	3.43
The Crescent	6.73	6.73	7.06	6.73	6.82	7.77
Park Road	3.41	3.42	3.44	3.39	3.44	3.56
Allan Davidson	9.41	9.41	9.42	9.41	9.42	9.39
Arthur Street	13.05	13.06	13.07	13.02	13.06	13.18

Locations	Depth (m)					
	3-Feb-90	7-Feb-90	10-Feb-90	17-Feb-90	18-Mar-90	2-Jan-96
Torrington Road	0.01	0.01	0.01	0.01	0.01	0.02
Brunswick Avenue	0.29	0.29	0.43	0.27	0.41	0.70
Beresford Road	0.00	0.00	0.03	0.00	0.03	0.10
Redmyre Road	0.00	0.00	0.04	0.00	0.05	0.35
Pilgrim Avenue	0.01	0.03	0.03	0.00	0.01	0.41
Parramatta Road	0.07	0.05	0.09	0.05	0.09	0.11
Pomeroy Street	1.30	1.44	1.52	1.14	1.44	2.23
Underwood Road	0.17	0.19	0.20	0.15	0.19	0.36
The Crescent	0.04	0.04	0.34	0.03	0.12	1.03
Park Road	0.08	0.08	0.10	0.05	0.10	0.25
Allan Davidson	0.04	0.04	0.06	0.03	0.05	0.10
Arthur Street	0.03	0.03	0.05	0.01	0.03	0.15

The tabulated summary of peak flows at key locations is presented in

Table 24.

Table 24: Peak Flows (m^3/s) at Key Locations

Locations	Flow (m^3/s)								
	0.5 EY	0.2 EY	10% AEP	5% AEP	2% AEP	1% AEP	0.5% AEP	0.2% AEP	PMF
Torrington Road	0.17	0.23	0.27	0.31	0.35	0.39	0.44	0.49	1.10
Brunswick Avenue	2.73	6.61	8.17	10.46	12.63	14.36	17.25	20.08	58.56
Beresford Road	2.52	3.68	4.43	5.69	6.65	7.51	8.68	10.41	31.42
Redmyre Road	0.73	2.42	3.38	5.96	7.09	8.14	8.55	9.53	27.12
Pilgrim Avenue	2.09	5.20	6.87	9.69	12.09	14.37	15.59	19.90	83.58
Parramatta Road	19.94	28.98	34.04	42.30	49.52	57.11	59.49	71.83	250.71
Pomeroy Street	31.37	43.46	49.83	64.09	74.08	84.54	90.38	106.64	359.92
Underwood Road	20.98	30.02	33.78	39.54	44.65	50.20	55.44	62.41	168.27
The Crescent	13.09	19.31	20.90	23.34	25.46	27.24	28.95	30.75	80.38
Park Road	17.43	24.87	27.83	32.94	36.81	40.27	43.99	49.15	118.93
Allan Davidson	9.61	14.34	16.88	21.27	23.06	25.86	28.43	33.28	119.65
Arthur Street	2.47	3.94	4.83	6.20	7.44	8.71	9.93	11.79	42.03

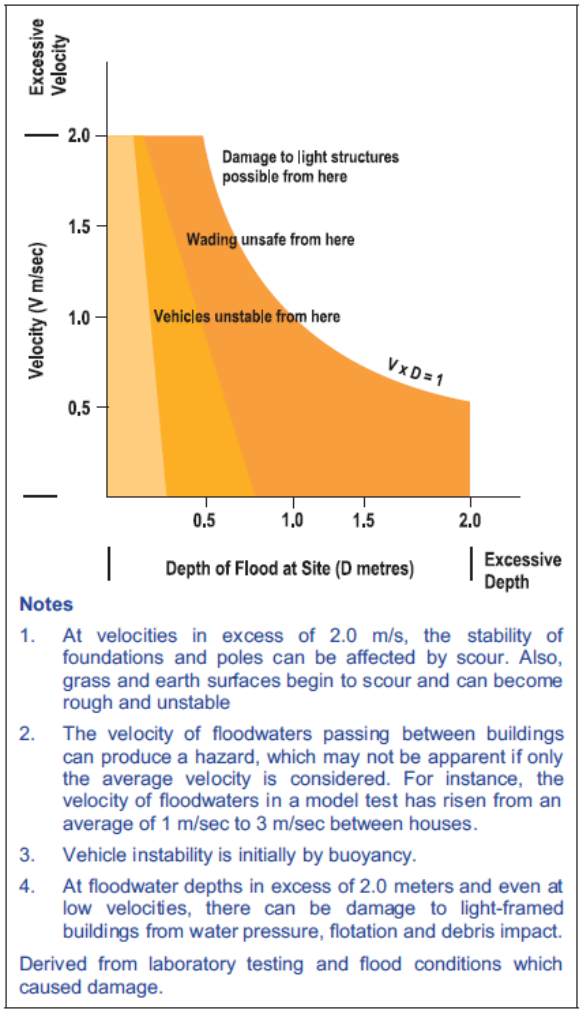
Locations	Flow (m^3/s)					
	3-Feb-90	7-Feb-90	10-Feb-90	17-Feb-90	18-Mar-90	2-Jan-96
Torrington Road	0.07	0.06	0.13	0.05	0.14	0.26
Brunswick Avenue	0.32	0.36	2.34	0.21	1.77	11.02
Beresford Road	0.39	0.42	1.42	0.17	1.35	5.32
Redmyre Road	0.27	0.25	0.47	0.19	0.50	6.06
Pilgrim Avenue	0.01	0.01	0.03	0.00	0.02	11.48
Parramatta Road	12.58	14.61	16.74	9.16	15.68	45.76
Pomeroy Street	19.75	25.06	28.09	14.77	25.51	66.75
Underwood Road	13.10	15.95	22.18	9.55	19.51	42.66
The Crescent	8.02	8.96	15.23	5.66	11.58	24.35
Park Road	10.94	13.17	18.50	7.90	16.23	35.19

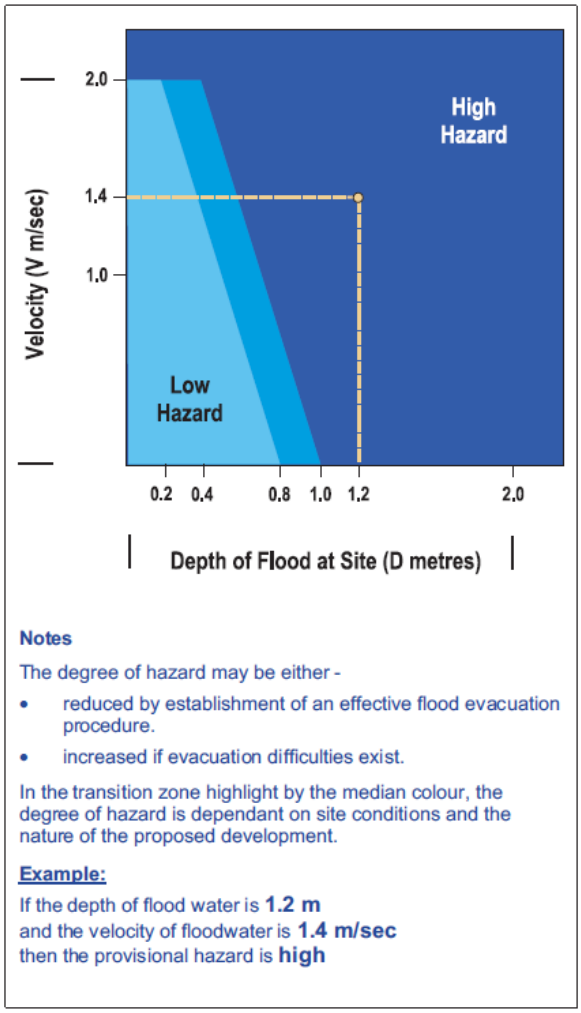
Allan Davidson	4.87	5.50	9.35	2.81	8.09	20.66
Arthur Street	0.92	0.98	1.97	0.54	1.63	5.35

7.4.2. Provisional Flood Hazard Categorisation

Hazard categories were determined in accordance with Appendix L of the NSW Floodplain Development Manual (Reference 1), the relevant section of which is shown in Diagram 3. For the purposes of this report, the transition zone presented in Diagram 3 (L2) was considered to be high hazard.

Diagram 3: (L1) Velocity and Depth Relationship; (L2) Provisional Hydraulic Hazard Categories (NSW State Government, 2005)





7.4.3. Provisional Hydraulic Categorisation

The hydraulic categories, namely floodway, flood storage and flood fringe, are described in the Floodplain Development Manual (Reference 1). However, there is no technical definition of hydraulic categorisation that would be suitable for all catchments, and different approaches are used by different consultants and authorities, based on the specific features of the study catchment in question.

For this study, hydraulic categories were defined by the following criteria, which has been

adopted by consultants in a number of flood studies in NSW:

- Floodway is defined as areas where:
  - the peak value of velocity multiplied by depth (V x D) > 0.25 m^2/s **AND** peak velocity > 0.25 m/s, **OR**
  - peak velocity > 1.0 m/s **AND** peak depth > 0.15 m.

The remainder of the floodplain is either Flood Storage or Flood Fringe,

- Flood Storage comprises areas outside the floodway where peak depth > 1 m; and
- Flood Fringe comprises areas outside the Floodway where peak depth < 1 m.

However, councils are increasingly moving away from the practice of defining Floodway, Flood Storage and Flood Fringe, as the mapping of Flood Fringe may allow landowners to bypass a Council Development Application and instead apply to a private certifier, under the 2008 Exempt and Complying SEPP. To avoid this, a "Low Risk" and "High Risk" classification is sometimes adopted where:

- High Risk corresponds with areas classified as Floodway and Flood Storage; and
- Low Risk corresponds with areas classified as Flood Fringe.

7.4.4. Flooding Hotspots

Hotspots in the area are defined as those locations where there is a known flood issue. They are identified by considering accounts of previous floods, and by examining the flood behaviour. The latter involves identifying areas of high hazard flow where flooding of property occurs, where inundation of main roads occurs and through consideration of subsurface drainage capacity. As described in Section 2, the catchment has a history of flooding and is well understood through both the community's experience and the hydraulic model results. Description of hotspots can also be utilised by the SES in planning for and responding to flood events in the area.

Hotspots have been categorised as either road or property hotspots, depending on where the flood risk lies. Figure 22 shows the location of the hotspots in the study area, while Table 25 lists the road hotspots with regards to their peak flood depth for three design flood events, while Table 26 lists the rate of rise at eleven locations in the catchment for three design events, assuming an 120 minute event duration. Note that for the locations in Table 25 (and shown in Figure 22) the points are numbered from 20 to 50, as points 1-19 are in the catchment's other LGAs (Burwood, Canada Bay and Auburn) and so are not covered in this report.

A description of the six property hotspots follows in Table 27. It should be noted that several broad locations have been classified as flooding hotspots in the catchment, along each of the catchment's reaches. The similarity between these areas means that each have generally similar flood risk.

Duration of flooding has also been mapped on Figure 23, which shows the duration for which different locations have greater than 0.3 m of depth in the 1% AEP 2 hour event. The figure shows that for this duration, the majority of the inundation is drained quickly, typically in less than 30 minutes. Although the mapped data is for a design event with an idealised temporal pattern and duration, the results are useful as giving indicative values of duration and for

showing areas where flooding is more prolonged relative to the wider catchment.

Table 25: Road Hotspots - Peak Flood Depth

ID	Locations	Depth (m) 0.2 EY	1% AEP	PMF	ID	Locations	Depth (m) 0.2 EY	1% AEP	PMF
20	Albert Road	0.27	0.48	2.89	36	Railway Near Homebush Station	0.0	0.11	1.51
21	The Crescent near Hornsey Road	0.00	0.24	0.35	37	Saleyard Bridge Mason Park side	0.67	1.09	2.68
22	The Crescent near Kessell Avenue	0.41	1.10	4.38	38	Pilgrim Avenue	0.36	0.55	3.16
23	Railway near Strathfield Station	0.00	0.00	1.72	39	Redmyre Road	0.00	0.32	1.77
24	Western Motorway before Homebush Bay Drive	0.22	0.28	0.43	40	Beresford Road	0.18	0.26	0.62
25	Parramatta Road near Saleyard Creek	0.24	0.26	0.90	41	Brunswick Road	0.03	0.21	0.83
26	Parramatta Road near Underwood Road	0.13	0.25	0.80	42	Underwood Road near Powells Creek	0.00	0.00	0.72
27	The Crescent near Flemington Station	0.39	0.42	0.42	43	Underwood Road near Homebush bay drive	0.41	0.46	1.60
28	Arthur Street near Hudson Park Golf Course	0.07	0.14	0.68	44	Parramatta Road near Bedford Road	0.04	0.06	0.77
29	Flemington Markets	0.29	0.37	1.71	45	Allan Davidson Oval	0.00	0.04	1.60
30	Mena Street	1.96	2.34	3.94	46	Park Road	0.00	0.04	1.39
31	Pomeroy Street	0.52	0.93	2.64	47	Broughton Road	0.01	0.05	0.35
32	Hamilton Street	1.35	1.83	3.29	48	Redmyre Road near Vernon Street	0.17	0.33	0.90
33	Allen Street	0.00	0.14	1.15	49	Underwood Road near Western Motorway	0.22	0.50	1.47
34	Parramatta Road near Railway	1.74	2.00	2.25	50	Churchill Avenue	0.48	0.71	2.19
35	Parramatta Road near Station Street	0.15	0.18	1.57					

Table 26: Road Hotspots - Rate of Rise

ID	Locations	Rate of Rise (m/hour) 0.2 EY	1% AEP	PMF
28	Arthur Street near Hudson Park Golf Course	0.1	0.2	1.1
35	Parramatta Road near Station Street	0.2	0.3	1.7
39	Redmyre Road	0.1	0.5	2.7
40	Beresford Road	0.2	0.4	1.3
41	Brunswick Road	0.1	0.3	1.7
43	Underwood Road near Homebush bay drive	0.5	0.6	1.4
44	Parramatta Road near Bedford Road	0.1	0.1	1.1
45	Allan Davidson Oval	0.0	0.1	1.4
47	Broughton Road	0.0	0.1	0.7
48	Redmyre Road near Vernon Street	0.02	0.4	1.6

Table 27: Flooding Hotspots (Property)

Hotspot	Flood Behaviour	Hydraulic Hazard (1% AEP event)
Ismay Avenue	Overland flow from the west enters the open channel, resulting in a mix of overland and mainstream flooding. Depths on Ismay Avenue range from less than 0.1 m in the 0.2 EY to 0.2 m in the 1% AEP, while at the rear of properties on the street, depths range from 0.6 m in the 0.2 EY to 1 m in the 1% AEP.	High hazard flow occurs at the rear of properties of Ismay Avenue due to flow in the open channel.
Underwood Road	Overland flow passes beneath the M4 into the area before flowing to east towards the main channel. Depths downstream of the M4 on Underwood Road range from 0.2 m (0.2 EY) to 0.6 m (1% AEP).	High hazard flow occur under the M4 and at the start of Underwood Avenue, and is mostly on the road.
Rochester Street	A large hotspot that covers the overland flowpath between Beresford Road and Parramatta Road, which passes between approximately 50 properties. Depths are around 0.1-0.2 m in the 0.2 EY and 0.3-0.7 m in the 1% AEP.	High hazard in the north of the hotspot in the centre of the flow. Mostly on roads although some properties affected.
Kessell Avenue	Overland flow accumulates in Airey Park upstream of the culvert under the rail line, affecting properties around the park. The depth of flooding is 0.1 m (edge of park) to 0.6 m (centre of park) in the 0.2 EY, which rises to 0.6 m and 1.3 m in the 1% AEP.	Large area of high hazard flow but mostly concentrated in the park and little adjacent to property.
Redmyre Road	Overland flow passes towards the rail line on roads and between properties. Flow occurs to a depth of 0.1 – 0.3 m in the 0.2 EY and 0.3 – 0.6 m in the 1% AEP.	High hazard flow occurs in the centre of the flowpath, accumulation behind houses and flow between properties results in high hazard around houses.
Strathfield Plaza	An overland flowpath originating to the south-east of the commercial area passes through it, resulting in inundation throughout the commercial area. Depths of 0.3-0.4 m occur in the 0.2 EY and 0.5 -0.7 m in the 1% AEP.	High hazard flow outside and through Strathfield Plaza, as well as downstream on Raw Square and Albert Road.

7.5. Flood Planning Area

The Flood Planning Area (FPA) is defined (Appendix A) as "*The area of land below the flood planning level and thus subject to flood related development controls*". The flood planning level is defined as " *the combinations of flood levels (derived from significant historical flood events or floods of specific AEPs) and freeboards selected for floodplain risk management purposes, as determined in management studies and incorporated in management plans*".

Strathfield Municipal Council determined that the FPA should be defined by the following criteria in a process commonly termed Flood Tagging. Flood tagging is based on the extent of inundation of the land and does not consider whether or not the building is inundated):

Mainstream Flooding (where there is a significant sized open channel)

- land inundated in the 1% AEP flood extent.

Overland Flooding (where there is no significant sized open channel)

- the lot is subject to 100mm or greater depth of inundation in the 1% AEP event as defined in this study, and
- at least 10% of the lot is inundated by floodwaters (i.e the depth is > 0m).

In addition to the above properties that have a significant proportion of their land covered by

buildings, thus 10% coverage was not possible as the building footprint was "dry", were manually defined as being in the FPA through ground truthing (field inspection of the properties).

A map of the proposed FPA (Flood Tagging Database) of flood affected properties is provided as Figure 25 and a summary of the proposed number of flood affected properties identified is provided in Table 28 with a listing of the flood affected properties in Appendix C.

Table 28: FPA - Flood Tagging Database of Powells Creek and Saleyards Creek Catchments

Criteria	No of Properties	% of Total
Total inundated in the 1% AEP	1976	100%
Tagged	1187	60%
Not Tagged but within the 1% AEP	789	40%
Tagged as Mainstream	174	9%
Tagged as Overland	931	47%
Tagged as Mainstream and Overland	72	4%

7.6. Flood Emergency Response Classification of Communities

To assist in the planning and implementation of response strategies, the SES in conjunction with OEH has developed guidelines to classify communities according to the impact that flooding has upon them. These Emergency Response Planning (ERP) classifications consider flood affected communities as those in which the normal functioning of services is altered, either directly or indirectly, because a flood results in the need for external assistance. This impact relates directly to the operational issues of evacuation, resupply and rescue. Communities are classified as either; Flood Islands (high and low); Road Access Areas; Overland Access Areas; Trapped Perimeter Areas (high and low) or Indirectly Affected Areas.

Key considerations for flood emergency response planning in these areas include:

- cutting of external access isolating an area;
- key internal roads being cut;
- transport infrastructure being shut down or unable to operate at maximum efficiency;
- flooding of any key response infrastructure such as hospitals, evacuation centres, emergency services sites;
- risk of flooding to key public utilities such as gas, power, sewerage; and
- the extent of the area flooded.

The ERP classification can identify the type and scale of information needed by the SES to assist in emergency response planning (refer to Table 29).

Table 29: Emergency Response Planning Classifications of Communities

	EMERGENCY RESPONSE		
Classification	**Resupply**	**Rescue/Medivac**	**Evacuation**
High flood island	Yes	Possibly	Possibly
Low flood island	No	Yes	Yes

Area with rising road access	No	Possibly	Yes
Area with overland escape routes	No	Possibly	Yes
Low trapped perimeter	No	Yes	Yes
High trapped perimeter	Yes	Possibly	Possibly
Indirectly affected areas	Possibly	Possibly	Possibly

This provisional ERP classifications shown on Figure 26 are largely based on the PMF as at most locations there is little difference in depth of inundation across the range of flood events (refer Table 23). The provisional ERP classifications should be reviewed by the SES and particularly following the next flood.

8. FLOOD FREQUENCY ANALYSIS

8.1. Overview

Flood frequency analysis (FFA) enables the magnitudes of floods (5%, 1% AEP etc.) to be estimated based on statistical analysis of recorded flows. It can be undertaken graphically or using a mathematical distribution.

The reliability of the flood frequency approach depends largely upon the length and quality of the observed record and accuracy of the rating curve. In addition, flood frequency inherently accounts for many assumptions which are required in rainfall-runoff routing for determining the magnitude of floods for annual exceedance probabilities.

This approach has the following advantages in design flood estimation:

- no assumptions are required regarding the relationship between probabilities of rainfall and runoff;
- all factors affecting flood magnitude are already integrated into the data;
- estimation of rainfall losses is not required;
- confidence limits can be estimated;
- historic rainfall data is not required.

The flood frequency approach does, however, have some limitations. These are:

- there is no “perfect” distribution”, thus different distributions will provide different answers;
- as most flood records are relatively short (compared to the design event for which a magnitude is required) there is considerable uncertainty. Whilst rainfall records at a particular location are also short, data can be used by the BoM from other gauges to accurately estimate design intensities much greater than the period of record at a single gauge;
- changes to the local topography such as levee banks, hydraulic controls and the construction of retarding basins or bridges can affect the homogeneity of the data set;
- short to medium term climatic changes may influence the flood record; and
- there are many issues with the accuracy of rating curves, especially at high flows. However, this is less of an issue with the use of hydraulic models based on high quality survey (ALS) to obtain site rating curves.

While some of these factors can affect the quality of the flood frequency analysis, for the purpose of providing confirmation for the runoff routing results they are considered reasonable.

8.2. Examined Annual Series

Utilising the data presented in Table 16, various data sets of annual maximum levels are available for converting to flows for the purpose of FFA. These levels can be converted into flows using one of the rating curves described in Section 3.3.2 and presented in Figure 7. Eight potential scenarios have been evaluated for FFA with the tested combinations presented in Table 30 and described below.

Table 30: Flow (m^3/s) Data Sets Used in FFA

Year	Data Set #1*	Data Set #3**	Data Set #5	Data Set #6	Data Set #7	Data Set #8
1958	16.09	12.66	12.66	12.66	12.66	12.66
1959	49.07	54.56	54.56	54.56	54.56	53.9
1960	10.57	10.06	10.06	10.06	10.06	7.34
1961	5.87	83.07	3.47	83.07	3.47	3.47
1962	20.3	19.04	19.04	19.04	19.04	21.24
1963	32.06	35.74	35.74	35.74	35.74	37.06
1964	22.48	61.01	61.01	26.39	26.39	26.39
1965	7.16	6.01	6.01	6.01	6.01	4.38
1966	12.3	9.74	9.74	9.74	9.74	8.95
1967	14.91	13.52	13.52	13.52	13.52	11.45
1968	4.75	3.96	3.96	3.96	3.96	2.66
1969	18.39	19.89	19.89	19.89	19.89	16.4
1970	15.35	50.46	50.46	50.46	50.46	11.82
1971	10.33	27.57	27.57	27.57	27.57	7.06
1972	37.3	52.65	52.65	52.65	52.65	42.85
1973	27.12	34.82	34.82	34.82	34.82	31.63
1974	28.03	34.64	34.64	34.64	34.64	32.67
1975	16.72	15.12	15.12	15.12	15.12	13.52
1976	12.56	19.46	19.46	19.46	19.46	9.26
1977	16.31	7.76	7.76	7.76	7.76	12.86
1978	14.6	12.47	12.47	12.47	12.47	11.25
1979	12.15	9.58	9.58	9.58	9.58	8.8
1980	12.78	9.42	9.42	9.42	9.42	9.58
1981	14.58	11.56	11.56	11.56	11.56	11.25
1982	19.11	19.89	19.89	19.89	19.89	18.24
1983	21.21	24.98	24.98	24.98	24.98	24.03
1984	21.39	25.28	25.28	25.28	25.28	24.36
1985	11.92	10.06	10.06	10.06	10.06	8.65
1986	20.14	27.57	27.57	27.57	27.57	20.78
1987	11.4	8.2	8.2	8.2	8.2	8.2
1988	23.08	27.35	27.35	27.35	27.35	27.35
1989	13	9.74	9.74	9.74	9.74	9.74
1990	23.11	27.35	27.35	27.35	27.35	27.35
1991	19.21	18.63	18.63	18.63	18.63	18.63
1992	16.89	13.76	13.76	13.76	13.76	13.76
1993	22.38	26.39	26.39	26.39	26.39	26.39
1994	15.45	11.97	11.97	11.97	11.97	11.97
1995	13.41	10.23	10.23	10.23	10.23	10.23
1996	7.35	4.6	4.6	4.6	4.6	4.6
1997	6.87	4.17	4.17	4.17	4.17	4.17
Average	**17.4**	**22.1**	**20.1**	**21.3**	**19.3**	**16.7**

* Data Set #2 uses the same data as Data Set #1 however incorporates 17 additional years of data as mentioned in Section 8.2.1.

** Data Set #4 uses the same data as Data Set #3 however incorporates 17 additional years of data as mentioned in Section 8.2.1.

Digitally Record Flows

1. Entire Period of Record (EPR);
2. EPR with data from 1998 incorporated using Bayesian methods (see Section 8.2.1).

Reference 6 Levels Converted with TUFLOW Rating

3. EPR with missing years 1958 and 1987 - 1997 completed using the Digital Record;
4. EPR with missing years 1958 and 1987 - 1997 completed using the Digital Record with data from 1998 incorporated using Bayesian methods (see Section 8.2.1);
5. As 4. but with 1961 event stage replaced by digital record stage;
6. As 4. but with 1964 event stage replaced by digital record stage;
7. As 4. but with 1961 and 1964 events stage replaced by digital record stage.

Digital Record Stage

8. Digital record stage converted to flow using TUFLOW rating with additional data from 1998 incorporated using Bayesian methods (see Section 8.2.1).

8.2.1. Inclusion of Incomplete Data from 1998 to 2014

As mentioned in Section 2.10.1, the Elva Street gauge's digital records after November 1997 are incomplete. Accordingly data from this period cannot be used as part of an annual series for FFA purposes. However, use of Bayesian methods (an interpretation of the concept of probablity) method now allow historic events of unknown magnitude to be included into the FFA. Essentially, Bayesian methods allow events to be added above and below a threshold value for use in the analysis.

Anecdotal evidence suggests that there have been no significant flood events in the period of 1998 to 2014. As the exact magnitude of these events is unknown, an assumption has been made as to the likely maximum flow achieved in at least one of these events. This has been determined to be the average of the digital data set flows for each data set (see the last row of Table 30) which varies depending on the data set being analysed. Using Bayesian methods, data from the period of 1998 to 2014 (17 years of additional data), have been incorporated into the FFA by assuming that they have not exceeded this threshold value.

8.2.2. Adopted Data Set

FFA of the eight data sets presented in Table 30 has been performed with the results presented in Appendix B. Further examination of the data sets was undertaken to determine which provides the most reasonable representation of annual maximum flows for FFA. This analysis is presented below.

Data Sets #1 and #3

With new computational technology and Bayesian statistical methods it seems appropriate that the incomplete data from 1998 to 2014 (see Section 8.2.1) be incorporated into the FFA. Accordingly, Data Sets #1 and #3 have been discounted from further consideration as Data Sets #2 and #4 use the same annual series but incorporate this additional data.

It is interesting to compare design flow results from Data Set #1 to the Reference 2 FFA results as FFA has been performed on the same data set and should therefore produce similar results. Table 31 presents this flow comparison and shows that as expected the results are similar. Minor differences in the larger design flows are due to differences in the applied statistical distribution fitting method.

Table 31: Comparison of Reference 2 and Data Set #1 FFA Design Flows

AEP (%)	Reference 2 Design Flows (m^3/s)	Data Set #1 Design Flows (m^3/s)
20	23.8	24.0
10	29.3	29.7
5	34.6	35.2
2	41.7	42.6
1	47.2	48.2

Data Set #2

Due to the uncertainties associated with the digital record rating curve described in Section 3.3.2, the TUFLOW model rating is preferred for converting levels to flows. As Data Set #2 uses the digital record rating curve this data set has been discounted.

Data Sets #4, #5 and #6

As presented in Table 11, a number of events used debris marks to estimate peak flood level. In particular, the 1961 and 1964 events. Reference 6 levels were obtained from flood marks as no digital gauge data was available. Peak flood marks obtained from reported debris are considered less reliable than those recorded by the gauge. To test the veracity of the magnitude of the 1961 and 1964 events, daily and pluviometer rainfall data for these events were examined for proximate gauges. It should be noted that at the time of these events rainfall data and particularly sub-daily rainfall data (pluviometer) was sparse.

This analysis could not confirm the estimated magnitude of these events as the estimated rainfall AEP was generally much less than the estimated flow AEP for these events. This led to the 1961 and 1964 events being discounted for FFA purposes. The 1959 event peak flood level was also estimated from debris however the reported Reference 2 and Reference 6 peak gauge heights are effectively the same giving credit to the true magnitude of this event.

In light of these findings, Data Sets #4, #5 and #6 have been excluded from the design flow estimates.

Data Set #7 and #8

FFA results of Data Sets #7 and #8 were analysed to determine which of these two data sets should be used to produce design flows. Two variables were examined, namely, the goodness of fit of the:

- Annual series data to the distribution; and
- TUFLOW model design flows to the distribution.

Appendix B, Figures B7 and B8 presents the annual series, distributions and TUFLOW model design flows for both Data Sets. For both examined variables, Data Set #8 displayed better correlation than Data Set #7 and was thus selected in preference.

8.3. Probability Distribution

AR&R (Reference 4) recommends that FFA should be applied to peak flows rather than heights. In frequency analysis of flows, the fitting of a particular distribution may be carried out analytically or by fitting a probability distribution. The data may consist of an annual series, where the largest peak in each year is used, or a partial series, where all flows above a selected base value are used. The relative merits of each method are discussed in detail in AR&R. In general, an annual series is preferable as there are more methods and experience available.

Many probability distributions have been applied to FFA and this is a very active field of research. However, it is not possible to determine the "correct" form of the distribution as there is no robust evidence that any particular distribution is more appropriate than another. AR&R provides further discussion on this issue.

Since publication of AR&R (Reference 4) in 1987 there have been significant developments in the field of FFA both in Australia and overseas. The approach adopted in this study reflects these developments. Recent research has suggested that the fitting method is as important as the adopted distribution. The traditional fitting method has generally been based on moments and this makes the fit very sensitive to the highest and lowest values. Recent research has shown that L-moment and Bayesian likelihood approaches are much more robust than traditional moment fitting and are now the recommended methods.

For this analysis a Bayesian maximum likelihood approach has been adopted in preference to L-moments because the method readily lends itself to include limited information about events outside the continuous period of record. The Flike flood frequency analysis software developed by Kuczera (Reference 10) uses the Bayesian approach and was utilised in this study.

The rating curve (height-discharge relationship) adopted for the estimation of streamflows from the recorded gauge heights is critical to the success of FFA. The FFA was conducted using the rating curve derived from the calibrated hydraulic model (refer subsequent sections) as well as that obtained from the digital records (see Section 3.3.2).

Two probability distributions were tested, Log Pearson III (LP3) and Generalised Extreme Value (GEV) distributions and it was found that the LP3 distribution produced a better curve fit to the data.

8.4. Design Flow Results

The results of the FFA are provided in Table 32 and shown on Figure 21 for the LP3 distribution. The choice of distribution was found to have some influence on design flow estimates. It was found that the LP3 distribution fit the annual series data better than the GEV distribution and was therefore selected in preference for determining design flows.

Table 32: Flood Frequency Analysis – Powells Creek Elva Street gauge

Design Flood Event	Peak Flow FFA (m^3/s)	
	LP3 Distribution	GEV Distribution
0.5 (1 in 2 year) EY	11.4	11.6
0.2 (1 in 5 year) EY	20.9	20.5
10% (1 in 10 year) AEP	28.5	28.1
5% (1 in 20 year) AEP	36.9	37.1
2% (1 in 50 year) AEP	49.1	51.7
1% (1 in 100 year) AEP	59.5	65.4

8.5. Reconciling Flood Frequency and Rainfall Runoff Results

When compared to FFA design flow estimates those from TUFLOW (Figure 21) overestimate flows for more frequent events and underestimate flow in the 2% AEP event or greater.

There are many explanations as to why the flood frequency and rainfall runoff modelling do not reconcile. These are primarily due to data limitations as well as the adequacy of the hydrologic model in representing the runoff routing behaviour of the catchment. Some of the main limitations of the FFA are the limited period of record as well as rating curve errors. Due to the nature of the rating curve, high flow estimates at the Elva Street gauge are very sensitive to small changes in the water level.

In addition to potential uncertainty of the analysis it is important to realise that the flood frequency relationship may not be representative of the greater Powells Creek catchment given that the Elva Street catchment only covers a proportion of the catchment.

As FFA estimates become more uncertain for less frequent flooding such as the 1% AEP which is generally adopted for development control purposes, flow estimates from TUFLOW modelling were adopted for the current study.

9. SENSITIVITY ANALYSIS

9.1. Overview

The following sensitivity analyses were undertaken to establish the variation in design flood levels and flow that may occur if different parameter assumptions were made:

- Manning's "n": The hydraulic roughness values were increased and decreased by 20%;
- Blockage (pipes): Sensitivity to blockage of all pipes was assessed for 20% and 50% blockage;
- Climate change (rainfall increase): Sensitivity to rainfall/runoff estimates were assessed by increasing the rainfall intensities by 10%, 20% and 30% as recommended under current guidelines;
- Climate change (sea level rise): Sea level rise scenarios (elevated levels in the Parramatta River) of 0.4 m and 0.9 m were assessed.

These sensitivity scenarios were undertaken for the 1% AEP rainfall event with a tailwater level of 1 mAHD in the Parramatta River.

9.2. Climate Change Background

Intensive scientific investigation is ongoing to estimate the effects that increasing amounts of greenhouse gases (water vapour, carbon dioxide, methane, nitrous oxide, ozone) are having on the average earth surface temperature. Changes to surface and atmospheric temperatures may affect climate and sea levels. The extent of any permanent climatic or sea level change can only be established with certainty through scientific observations over several decades. Nevertheless, it is prudent to consider the possible range of impacts with regard to flooding and the level of flood protection provided by any mitigation works.

Based on the latest research by the United Nations Intergovernmental Panel on Climate Change, evidence is emerging on the likelihood of climate change and sea level rise as a result of increasing greenhouse gasses. In this regard, the following points can be made:

- greenhouse gas concentrations continue to increase;
- global sea level has risen about 0.1 m to 0.25 m in the past century;
- many uncertainties limit the accuracy to which future climate change and sea level rises can be projected and predicted.

9.2.1. Rainfall Increase

The BoM has indicated that there is no intention at present to revise design rainfalls to take account of the potential climate change, as the implications of temperature changes on extreme rainfall intensities are presently unclear, and there is no certainty that the changes would in fact increase design rainfalls for major flood producing storms. There is some recent literature by CSIRO that suggests extreme rainfalls may increase by up to 30% in parts of NSW (in other places the projected increases are much less or even decrease); however, this information is not of sufficient accuracy for use as yet (Reference 11).

Any increase in design flood rainfall intensities will increase the frequency, depth and extent of inundation across the catchment. It has also been suggested that the cyclone belt may move further southwards. The possible impacts of this on design rainfalls cannot be ascertained at this time as little is known about the mechanisms that determine the movement of cyclones under existing conditions.

Projected increases to evaporation are also an important consideration because increased evaporation would lead to generally dryer catchment conditions, resulting in lower runoff from rainfall. Mean annual rainfall is projected to decrease, which will also result in generally dryer catchment conditions. The influence of dry catchment conditions on river runoff is observable in climate variability using the Indian Pacific Oscillation index. Although mean daily rainfall intensity is not observed to differ significantly between Indian Pacific Oscillation phases, runoff is significantly reduced during periods with fewer rain days.

The combination of uncertainty about projected changes in rainfall and evaporation makes it extremely difficult to predict with confidence the likely changes to peak flows for large flood events within the Powells Creek catchment under warmer climate scenarios.

In light of this uncertainty, the NSW State Government (Reference 11) advice recommends sensitivity analysis on flood modelling should be undertaken to develop an understanding of the effect of various levels of change in the hydrologic regime on the project at hand. Specifically, it is suggested that increases of 10%, 20% and 30% to rainfall intensity be considered.

9.2.2. Sea Level Rise

The *NSW Sea Level Rise Policy Statement* was released by the NSW Government in October 2009 (Reference 12). This Policy Statement was accompanied by the *Derivation of the NSW Government's sea level rise planning benchmarks* (Reference 13) which provided technical details on how the sea level rise assessment was undertaken. Additional guidelines were issued by OEH, including the *Flood Risk Management Guide: Incorporating sea level rise benchmarks in flood risk assessments* (Reference 14).

The Policy Statement says:

> *"Over the period 1870-2001, global sea levels rose by 20 cm, with a current global average rate of increase approximately twice the historical average. Sea levels are expected to continue rising throughout the twenty-first century and there is no scientific evidence to suggest that sea levels will stop rising beyond 2100 or that current trends will be reversed… However, the 4th Intergovernmental Panel on Climate Change in 2007 also acknowledged that higher rates of sea level rise are possible"* (Reference 13).

In light of this uncertainty, the NSW State Government's advice is subject to periodical review. As of October 2012 the NSW State Government withdrew endorsement of sea level rise predictions but still require sea level rise to be considered. This was taken as a 0.4 m rise by the year 2050 and a 0.9 m rise by the year 2100. The extent of tidal inundation with a

1.1 mAHD, a 1.1 mAHD tide +0.4m sea level rise and +0.9m sea level rise are shown on Figure 1.

9.3. Results

The sensitivity scenario results were compared to the 1% AEP rainfall event and a summary of peak flood level and peak flow differences at various locations are provided in the sections below.

Comparison of peak flood levels have been highlighted such that yellow highlighting indicates that the magnitude of the change is greater than 0.1 m, while red highlighting indicates changes greater than 0.3 m in magnitude.

9.3.1. Roughness Variations

Table 33: Results of Variation in Channel Roughness - Change in Level

1% AEP Level Comparison (m)		
Locations	**Decrease roughness by 20%**	**Increase roughness by 20%**
Torrington Road	0.00	0.00
Brunswick Avenue	-0.03	0.02
Beresford Road	-0.01	0.01
Redmyre Road	-0.01	-0.02
Pilgrim Avenue	-0.02	0.02
Parramatta Road	0.00	0.00
Pomeroy Street	-0.07	0.02
Underwood Road	0.00	0.00
The Crescent	-0.02	0.10
Park Road	0.01	0.00
Allan Davidson	0.13	0.13
Arthur Street	-0.01	0.01

Table 34: Results of Variation in – Channel Roughness - Change in Flow

1% AEP Flow Comparison (m^3/s)		
Locations	**Decrease roughness by 20%**	**Increase roughness by 20%**
Torrington Road	-0.01	-0.02
Brunswick Avenue	0.78	0.08
Beresford Road	0.44	-0.58
Redmyre Road	0.78	-0.82
Pilgrim Avenue	0.24	-0.30
Parramatta Road	0.89	-1.99
Pomeroy Street	-2.36	-4.90
Underwood Road	1.30	-4.56
The Crescent	1.11	-1.40
Park Road	0.77	-3.58

Allan Davidson	1.61	-0.96
Arthur Street	0.09	-0.16

9.3.2. Blockage Variations

Table 35: Results of Blockage Analysis - Change in Level

1% AEP Level Comparison (m)		
Locations	**20% Pipe Blockage**	**50% Pipe Blockage**
Torrington Road	0.00	0.00
Brunswick Avenue	0.01	0.04
Beresford Road	0.01	0.03
Redmyre Road	0.02	0.06
Pilgrim Avenue	0.02	0.04
Parramatta Road	0.00	0.00
Pomeroy Street	-0.02	-0.05
Underwood Road	0.00	0.00
The Crescent	-0.04	-0.06
Park Road	0.00	0.00
Allan Davidson	0.00	0.01
Arthur Street	0.03	0.06

Table 36: Results of Blockage Analysis - Change in Flow

1% AEP Flow Comparison (m^3/s)		
Locations	**20% Pipe Blockage**	**50% Pipe Blockage**
Torrington Road	0.00	0.00
Brunswick Avenue	0.32	1.34
Beresford Road	0.41	0.97
Redmyre Road	1.23	3.42
Pilgrim Avenue	1.45	3.54
Parramatta Road	-2.27	-4.33
Pomeroy Street	-3.06	-7.44
Underwood Road	0.00	-0.67
The Crescent	0.17	-0.25
Park Road	-0.31	-0.35
Allan Davidson	-0.05	0.86
Arthur Street	0.48	0.78

9.3.3. Climate Variations

The effect of increasing the design rainfalls by 10%, 20% and 30% and sea level rise have been evaluated for the 1% AEP rainfall event with impacts on peak flood levels observed throughout the study area (Table 37 and Table 38). Generally speaking, each incremental 10% increase in rainfall results in an approximately 0.05 m increase in peak flood levels at most of the locations analysed. The 1% AEP event with a rainfall increase of 30% is approximately equivalent to a 0.2% AEP event in present day conditions and a significant impact on flood levels is not

unexpected. The peak flood level and depth for the 1% AEP event with a 2050 and 2100 tailwater are shown on Figure 24.

Table 37: Results of Climate Change Analysis - Change in Level

1% AEP Level Comparison (m)					
Locations	**Tailwater increase to 1.4 m AHD**	**Tailwater increase to 1.9 m AHD**	**Increase in rainfall by 10%**	**Increase in rainfall by 20%**	**Increase in rainfall by 30%**
Torrington Road	0.00	0.00	0.00	0.00	0.00
Brunswick Avenue	0.00	0.00	0.05	0.09	0.12
Beresford Road	0.00	0.00	0.02	0.05	0.07
Redmyre Road	-0.01	-0.01	0.03	0.08	0.11
Pilgrim Avenue	0.00	0.00	0.04	0.08	0.12
Parramatta Road	0.00	0.00	0.01	0.22	0.38
Pomeroy Street	0.01	0.10	0.06	0.13	0.22
Underwood Road	0.00	0.00	0.00	0.00	0.00
The Crescent	-0.02	-0.02	0.13	0.26	0.40
Park Road	0.01	0.01	0.02	0.05	0.74
Allan Davidson	0.00	0.00	0.12	0.20	0.25
Arthur Street	0.00	0.00	0.02	0.05	0.08

Table 38: Results of Climate Change Analysis - Change in Flow

1% AEP Flow Comparison (m^3/s)					
Locations	**Tailwater increase to 1.4 m AHD**	**Tailwater increase to 1.9 m AHD**	**Increase in rainfall by 10%**	**Increase in rainfall by 20%**	**Increase in rainfall by 30%**
Torrington Road	0.00	0.00	0.03	0.06	0.10
Brunswick Avenue	0.11	0.11	2.48	4.49	6.60
Beresford Road	0.06	0.06	0.86	1.76	2.96
Redmyre Road	-0.26	-0.26	1.94	5.09	8.32
Pilgrim Avenue	-0.24	-0.25	2.32	6.06	10.02
Parramatta Road	-0.22	-0.22	5.12	12.35	21.21
Pomeroy Street	-1.35	-5.26	7.97	17.78	29.27
Underwood Road	-0.77	-1.12	4.38	9.12	13.89
The Crescent	0.39	0.47	2.10	3.65	4.88
Park Road	-0.24	-0.26	3.48	6.97	54.66
Allan Davidson	-0.26	-0.26	2.45	6.52	9.23
Arthur Street	0.01	0.01	1.09	2.32	3.54

10. COMMUNITY CONSULTATION

Community consultation for the current study consisted of a newsletter sent to residents in the study area. As described in Section 2.11, extensive consultation was undertaken as part of a previous study, including distribution of a questionnaire and interviews with residents. No major flooding has occurred since that time which would warrant a new questionnaire. For this reason, the consultation was limited to a newsletter, which described the reasons for the study being undertaken and its outputs. The newsletter is shown below.

POWELLS AND SALEYARDS CREEK FLOOD STUDY

NEWSLETTER

Strathfield Council is carrying out a revised flood study for Powells Creek and Saleyards Creek catchments within the Strathfield Local Government Area (LGA).

Flooding in both Powells Creek and Saleyards Creek catchments has occurred several times in the past, but only limited records are available. A number of drainage studies have been previously undertaken to assess the capacity of the drainage network and to investigate solutions to the flood problem. The majority of the studies distributed a questionnaire to the residents in order to obtain information about the drainage problems.

A comprehensive data search undertaken by Webb, McKeown and Associates (now WMAwater) for the 1998 flood study included review of previous studies, interviews with residents, discussion with Council Officers and Sydney Water and a provision of a questionnaire to the community.

WMAwater recently carried out a study for Sydney Water of Powells Creek and Saleyards Creek that made significant revisions to the previous studies, and Strathfield Council has decided to update its flood study for the same area. The revised study will include full assessment of the mainstream and overland flood behaviour in the Powells Creek and Saleyards Creek catchments. As a result, Council will obtain comprehensive information on overland and mainstream flooding for the LGA's northern catchments (Powells Creek and Saleyards Creek).

The flood study just started will define the flood behaviour for a range of flood magnitudes within the catchment. The study will draw upon computer models recently set up for the wider Powells and Saleyards Creek catchment. The current work will also build on the previous studies that investigated flooding in Powells and Saleyards Creek, including significant improvements to the modelling approach.

WMAwater is carrying out the study for Council and have previously undertaken extensive community consultation regarding flooding in Strathfield. The information gained from consultation was used to verify the accuracy of computer flood models. If you have any information about flooding in your area that has arisen since the previous questionnaire, you may contact Felix Taaffe at WMAwater via:

- Email: taaffe@wmawater.com.au *or*
- Phone: (02) 9299 2855.

11. ACKNOWLEDGEMENTS

Strathfield Municipal funded this document, with most analysis being undertaken as part of a Sydney Water-funded study of the entire catchment. The assistance of the following in providing data and guidance to the study is gratefully acknowledged:

- Sydney Water;
- Strathfield Municipal Council;
- City of Canada Bay Council;
- Burwood Council;
- Bureau of Meteorology;
- Residents of the Powells Creek catchment.

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October 2007

12. **NSW Sea Level Rise Policy Statement**
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13. Department of Environment, Climate Change and Water
Derivation of the NSW Government's Sea Level Rise Planning Benchmarks
October 2009

14. Department of Environment, Climate Change and Water
Flood Risk Management Guide
August 2010

Figures

FIGURE 1

POWELLS CREEK (STRATHFIELD LGA) STUDY AREA

J:\Jobs\115010\ArcView\ArcMaps\DraftReport\Strathfield\Figure01_Powells_Creek_Study_Area.mxd

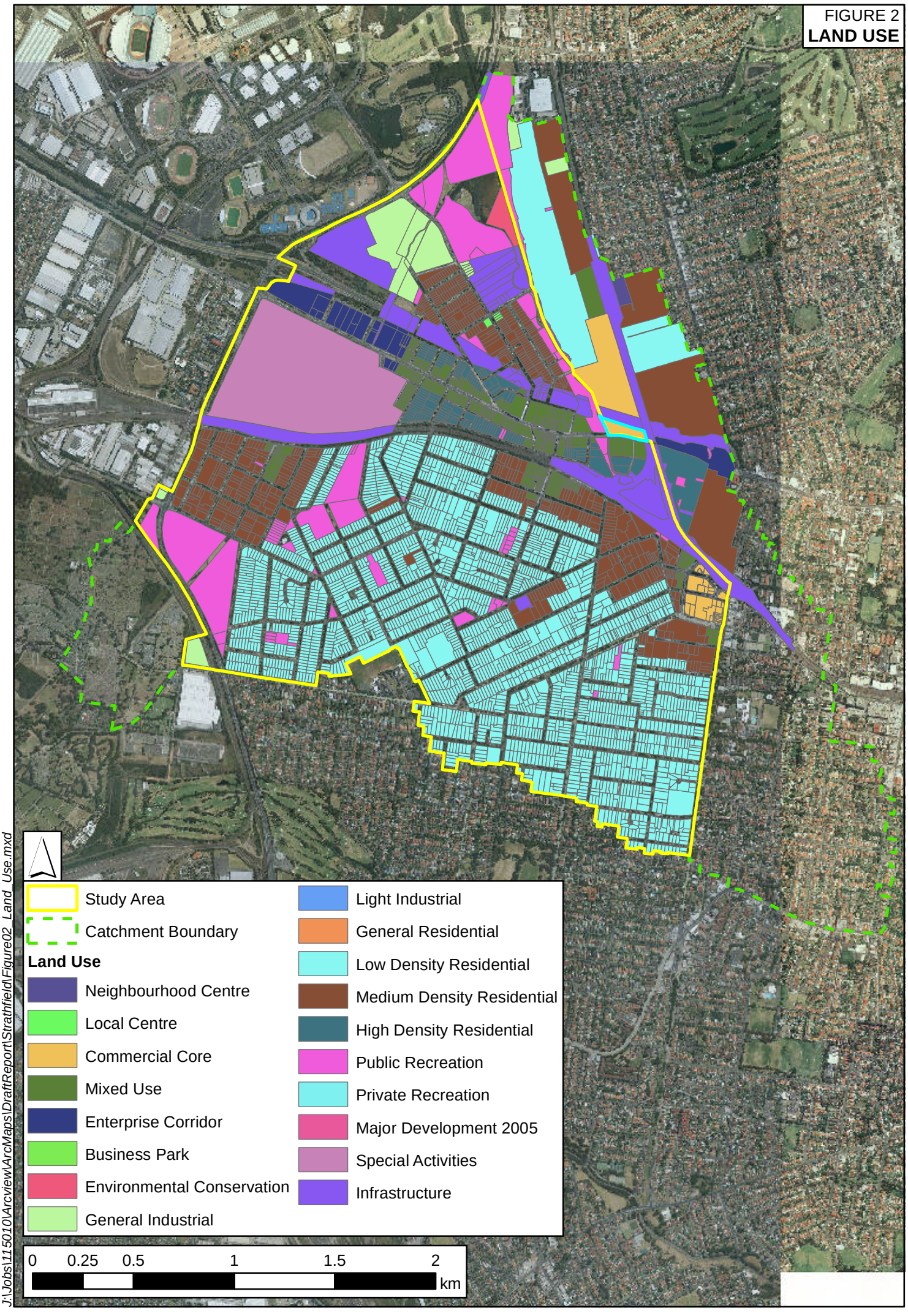
FIGURE 2
LAND USE
Study Area
Catchment Boundary
Land Use
Neighbourhood Centre
Local Centre
Commercial Core
Mixed Use
Enterprise Corridor
Business Park
Environmental Conservation
General Industrial
Light Industrial
General Residential
Low Density Residential
Medium Density Residential
High Density Residential
Public Recreation
Private Recreation
Major Development 2005
Special Activities
Infrastructure
0 0.25 0.5 1 1.5 2
km
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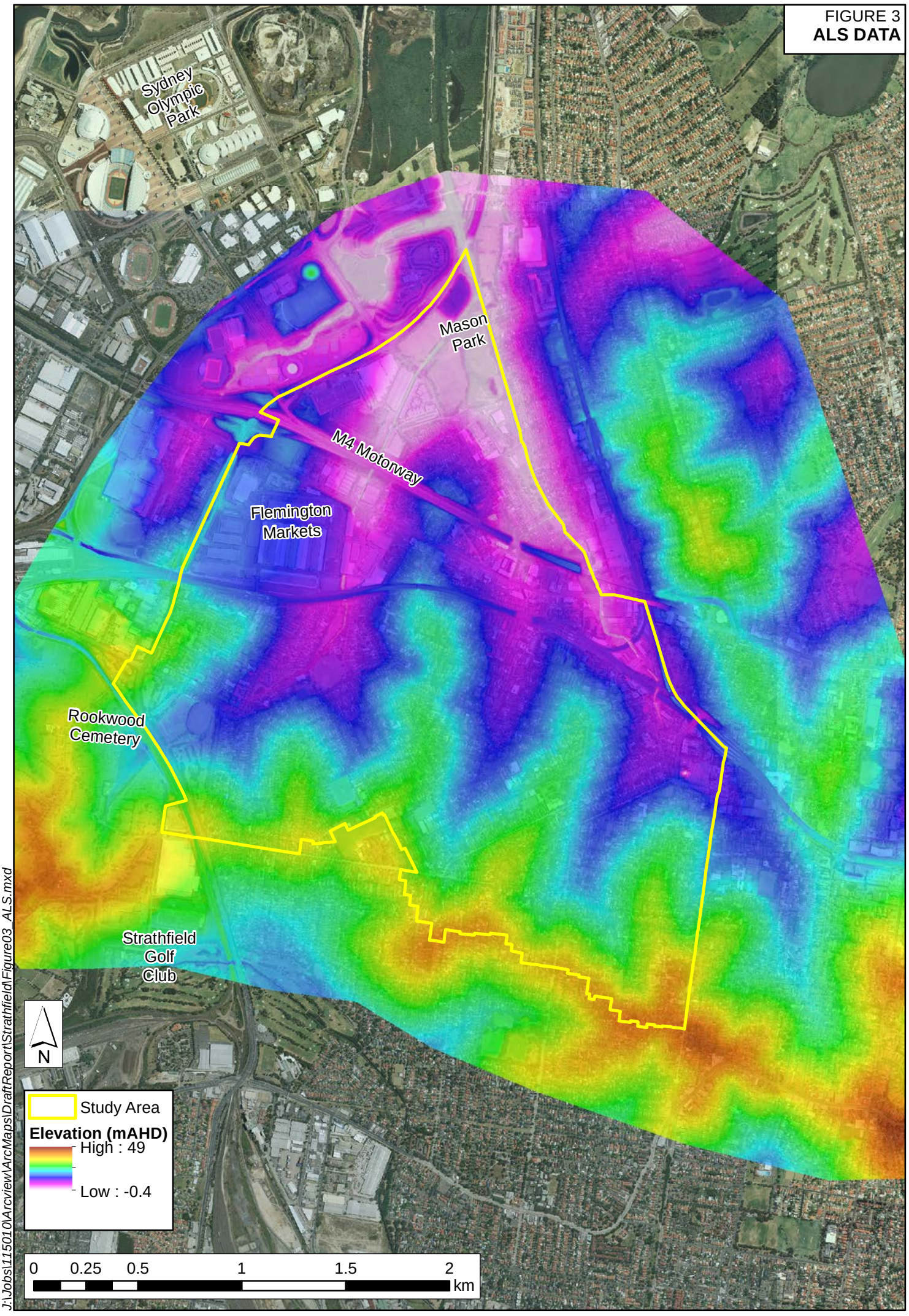
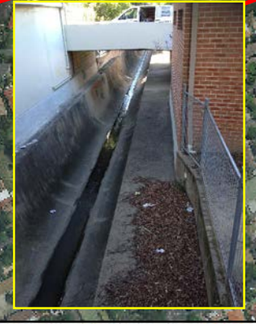
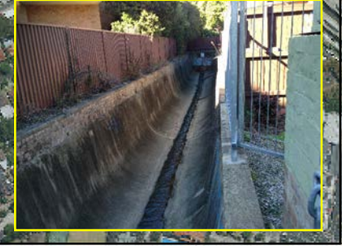


FIGURE 3
ALS DATA
Sydney Olympic Park
Mason Park
M4 Motorway
Flemington Markets
Rookwood Cemetery
Strathfield Golf Club
N
Study Area
Elevation (mAHD)
High : 49
Low : -0.4
0
0.25
0.5
1
1.5
2
km
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure03_ALS.mxd

FIGURE 4
PHOTOGRAPHS OF STRUCTURES





N

0 0.125 0.25 0.5 0.75 1 km

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FIGURE 5a
HISTORICAL FLOOD PHOTOGRAPHS
SHEET 1

Airey Park 2/01/96

Airey Park 2/01/96

The Crescent opposite Airey Park 2/01/96

19 Shortland Ave 10/02/1990

Airey Park The Crescent 2/01/96

Oxford Road 2/01/96

1 Heyde Ave 2/01/96

Rochester Street eastern side, Mirabooka Ave & Broughton Rd

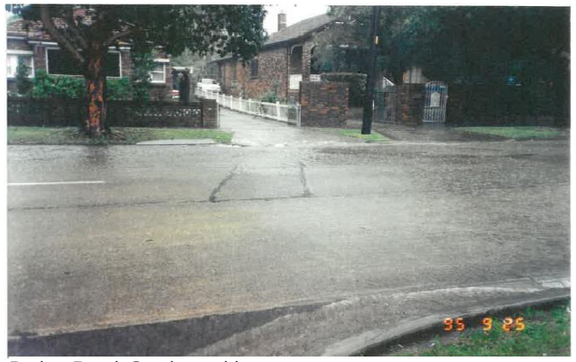
Redmyre Road 2/01/96

62 Beresford Road 10/02/1990

19 Shortland Ave 10/02/1990

Corner of Todman Ave; and Oxford Rd: eastern side

FIGURE 5b
HISTORICAL FLOOD PHOTOGRAPHS
SHEET 2



Barker Road, Southern side

Todman Ave; at Barker Road

Corner of Badgery Ave; and Bates Street

29 Badgery Avenue

Outside 29 Badgery Avenue

139 Albert Road 10.2.90

139 Albert Road 10.2.90

139 Albert Road 10.2.90

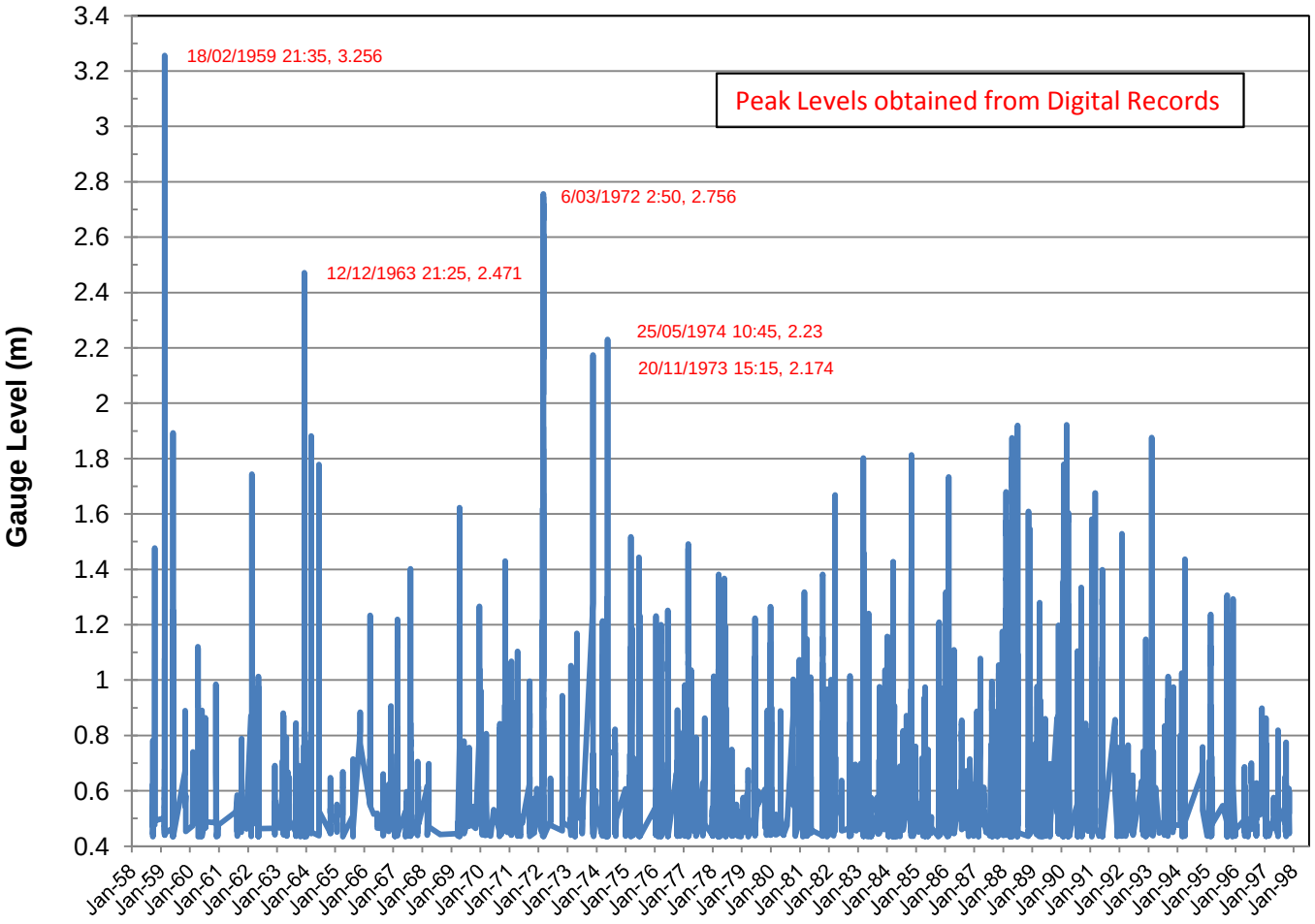
139 Albert Road 10.2.90

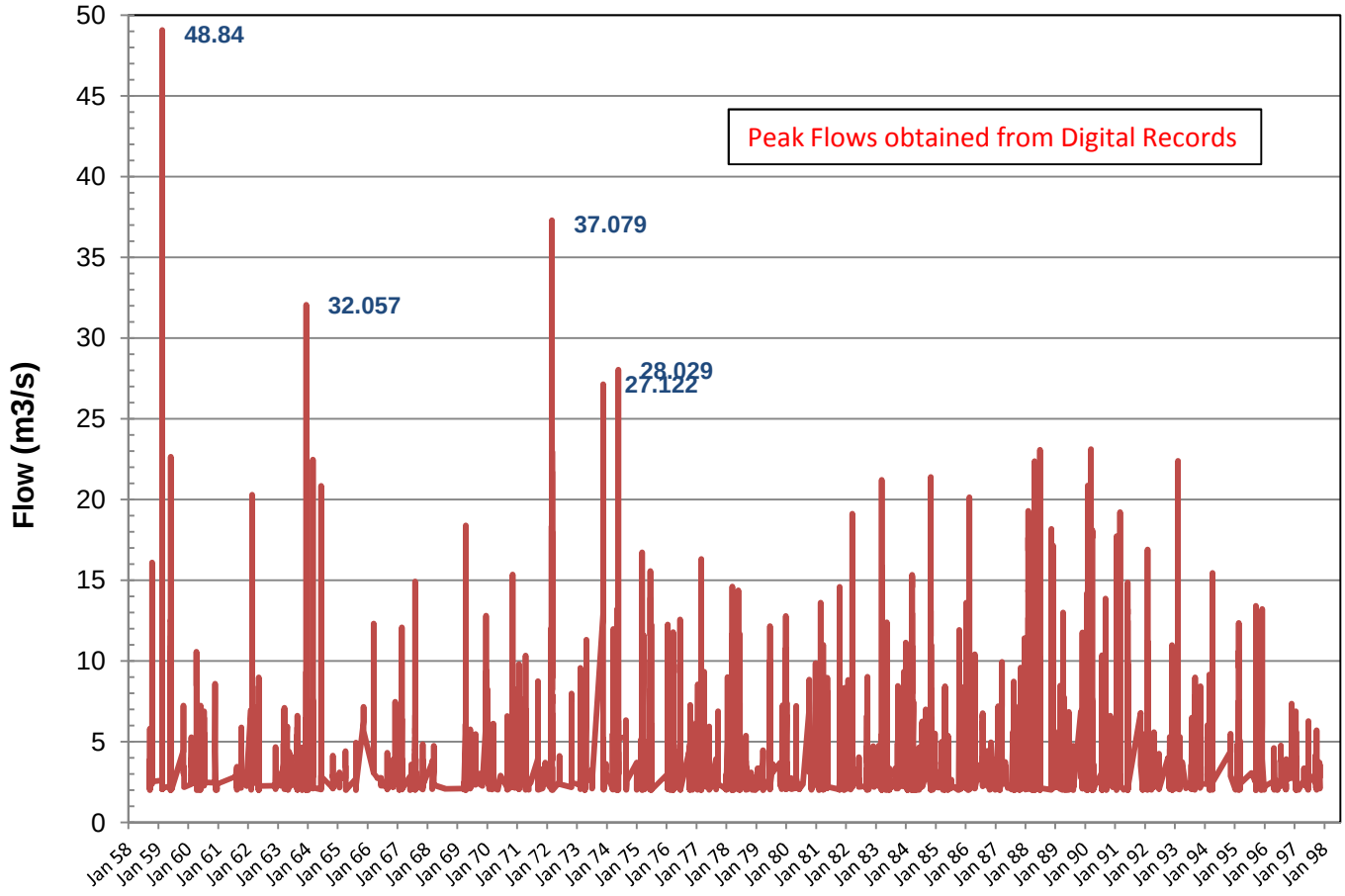
139 Albert Road 10.2.90

Underwood Road 18/03/1990

Underwood Road 18/03/1990

FIGURE 6
WATER LEVEL GAUGE RECORDS





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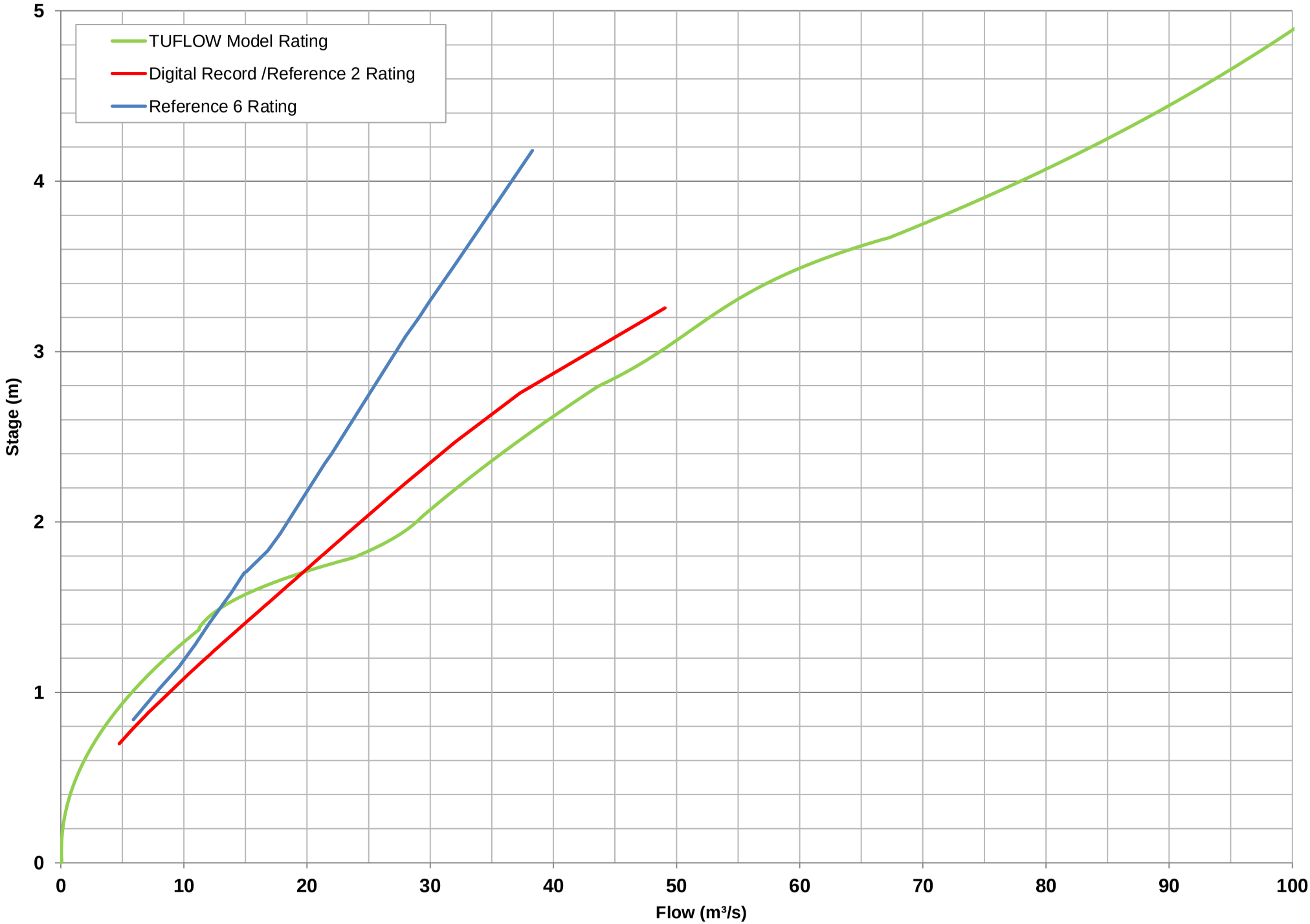


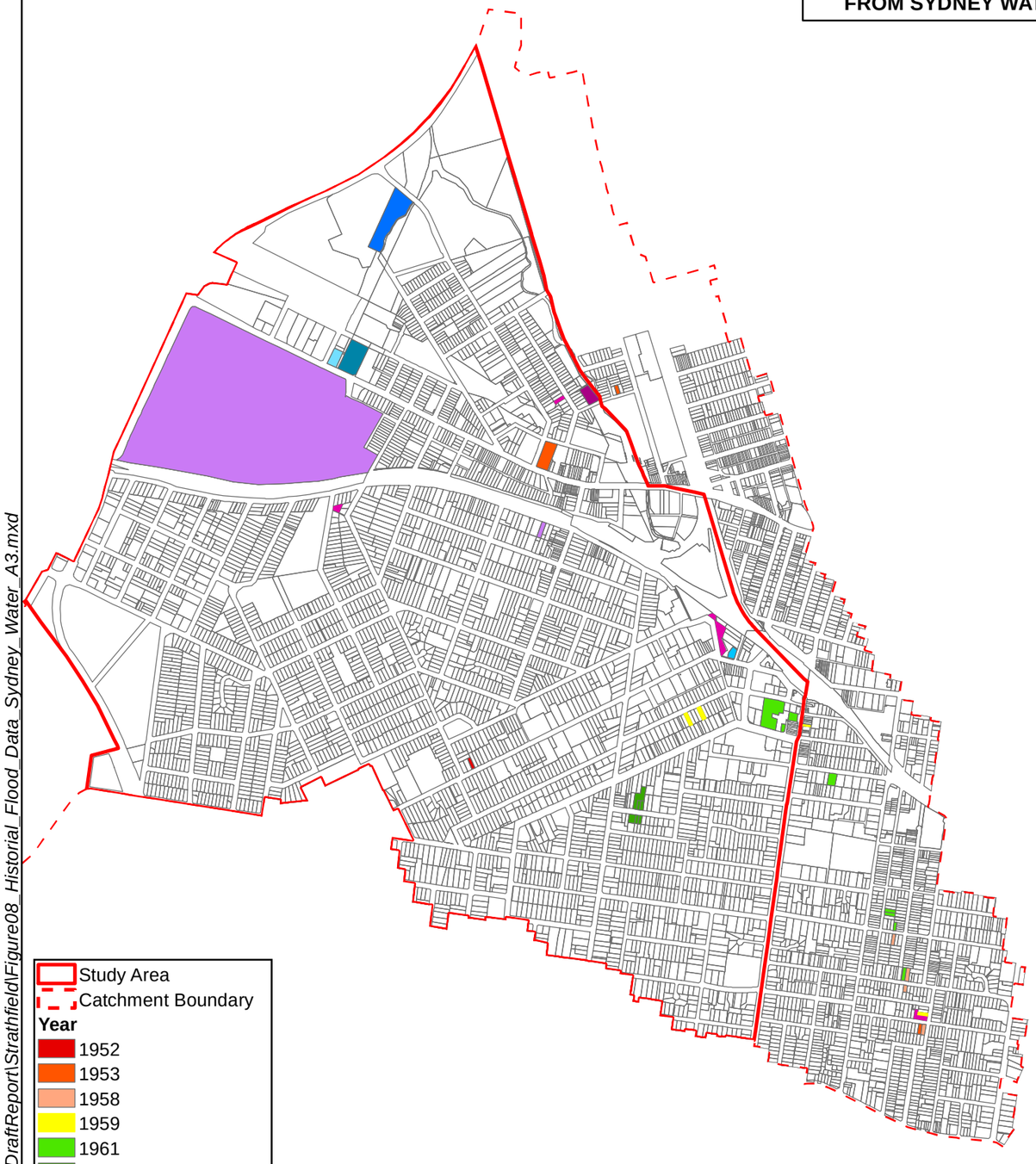
RATING CURVES AT ELVA STREET GAUGE

FIGURE 7

FIGURE 8

HISTORICAL FLOOD DATA FROM SYDNEY WATER

HISTORICAL FLOOD DATA REFERENCE 2



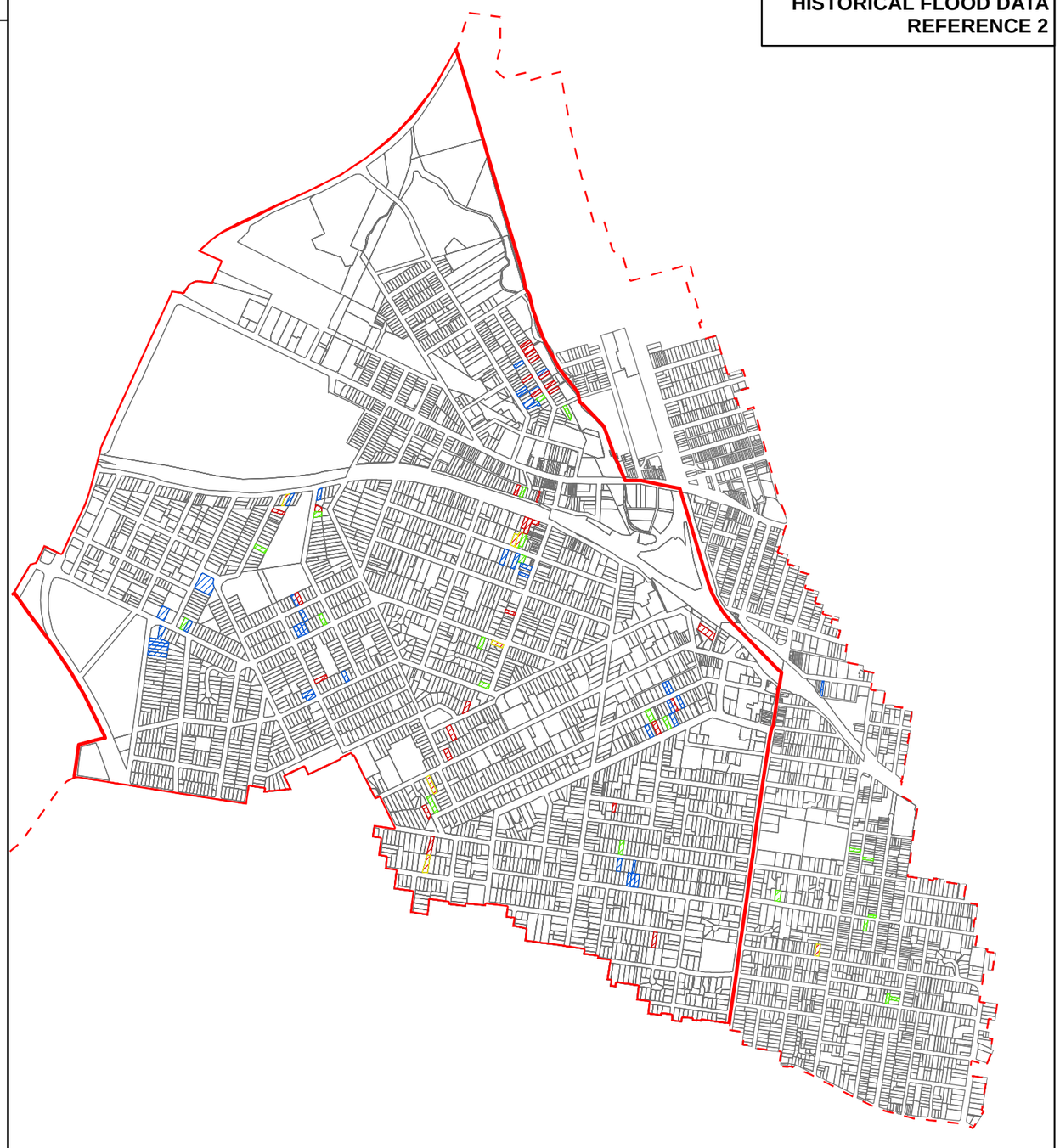


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FIGURE 9a

EVENTS OF FEBRUARY 1990

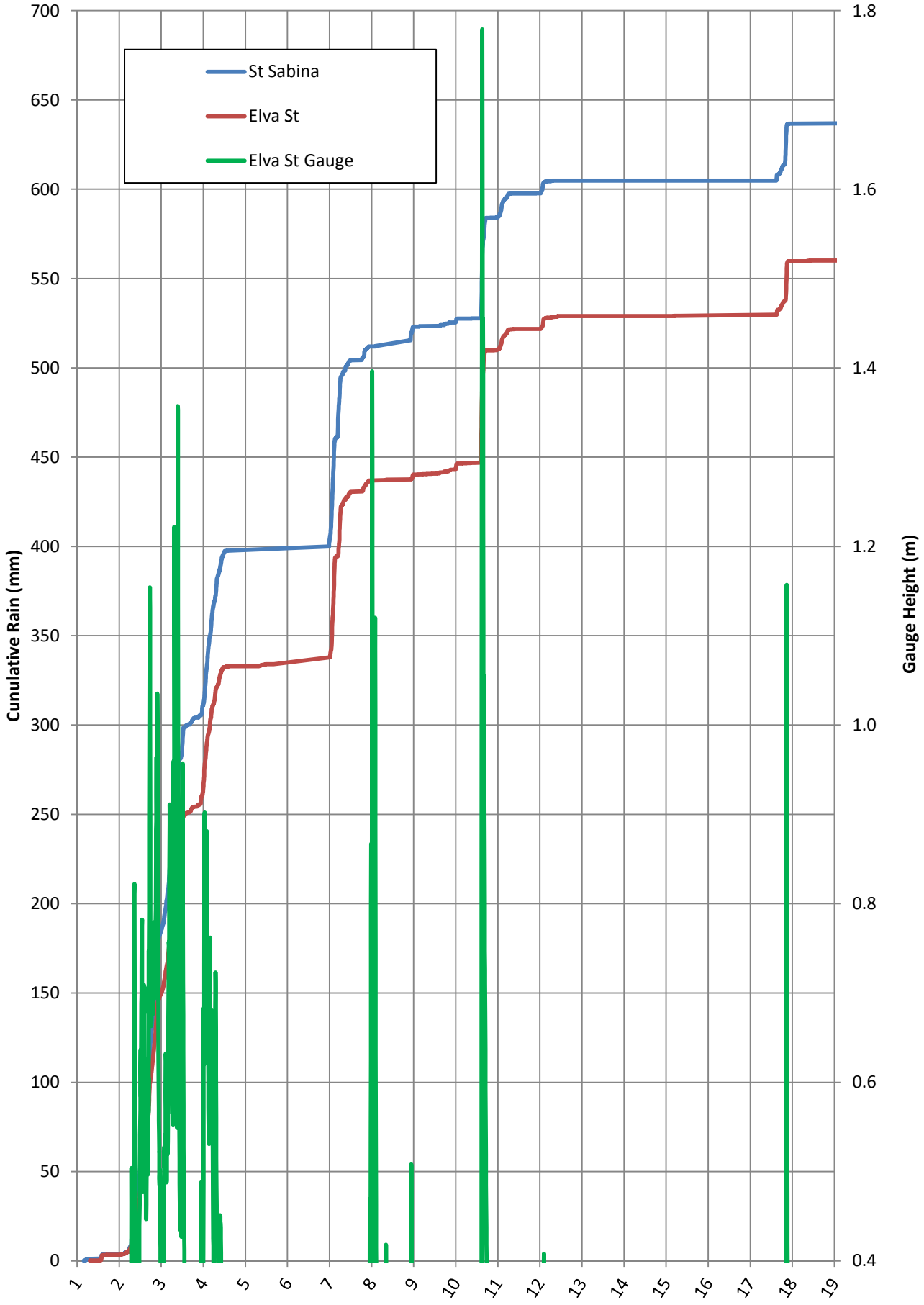

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FIGURE 9b

PLUVIOMETER DATA
2-4 FEBRUARY 1990

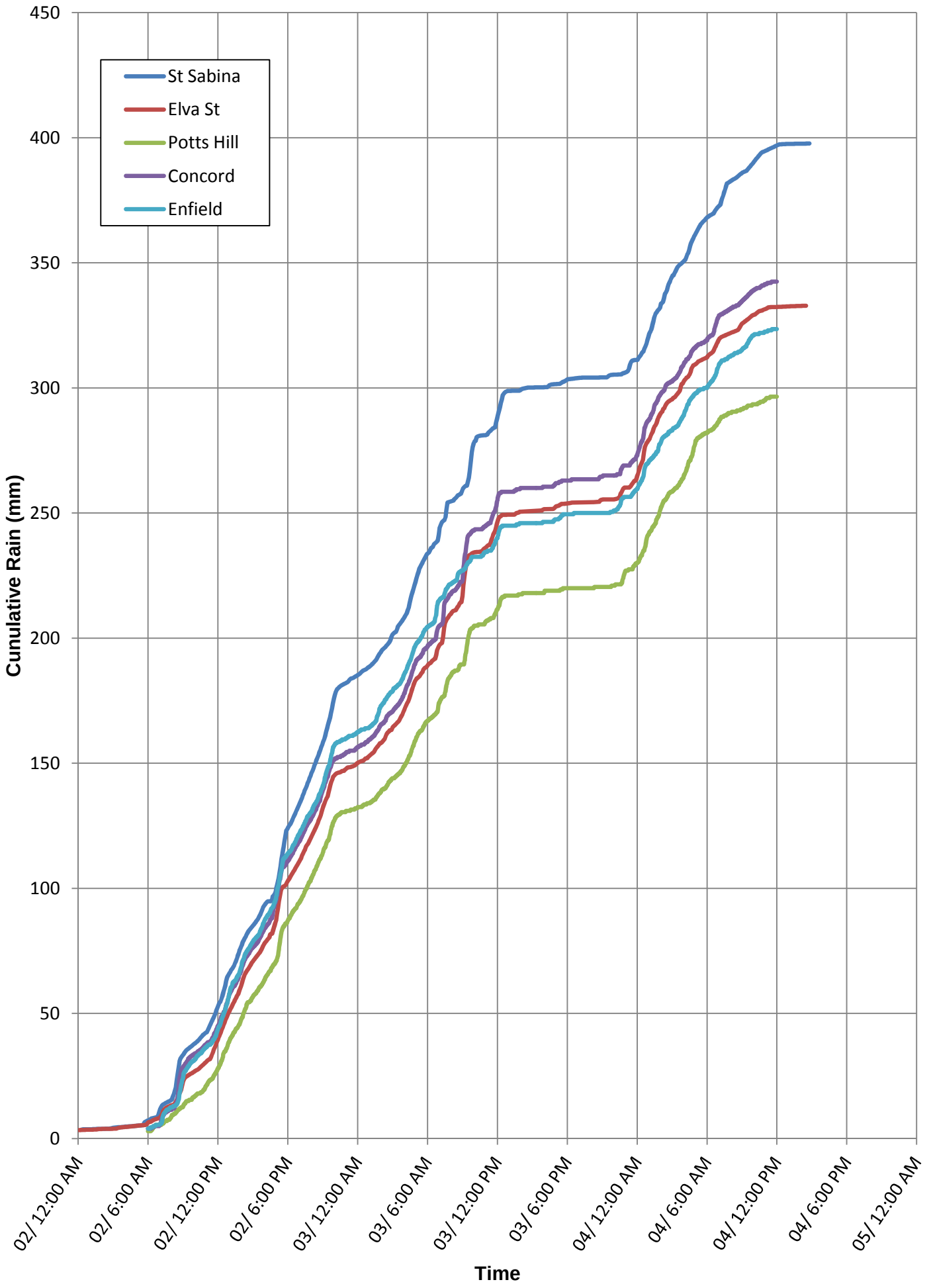

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FIGURE 9c

PLUVIOMETER DATA
7 FEBRUARY 1990

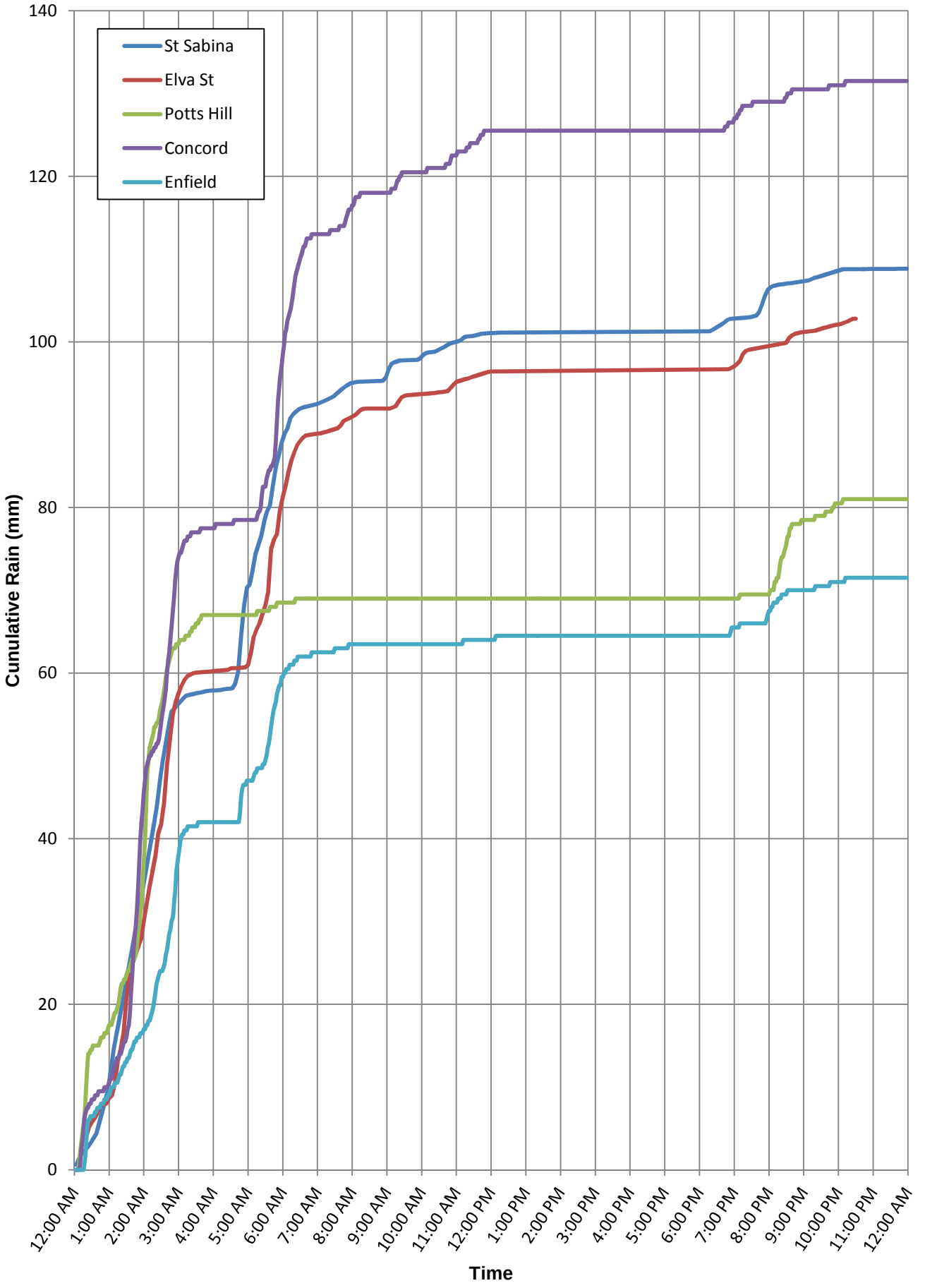

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FIGURE 9d

PLUVIOMETER DATA
10 FEBRUARY 1990

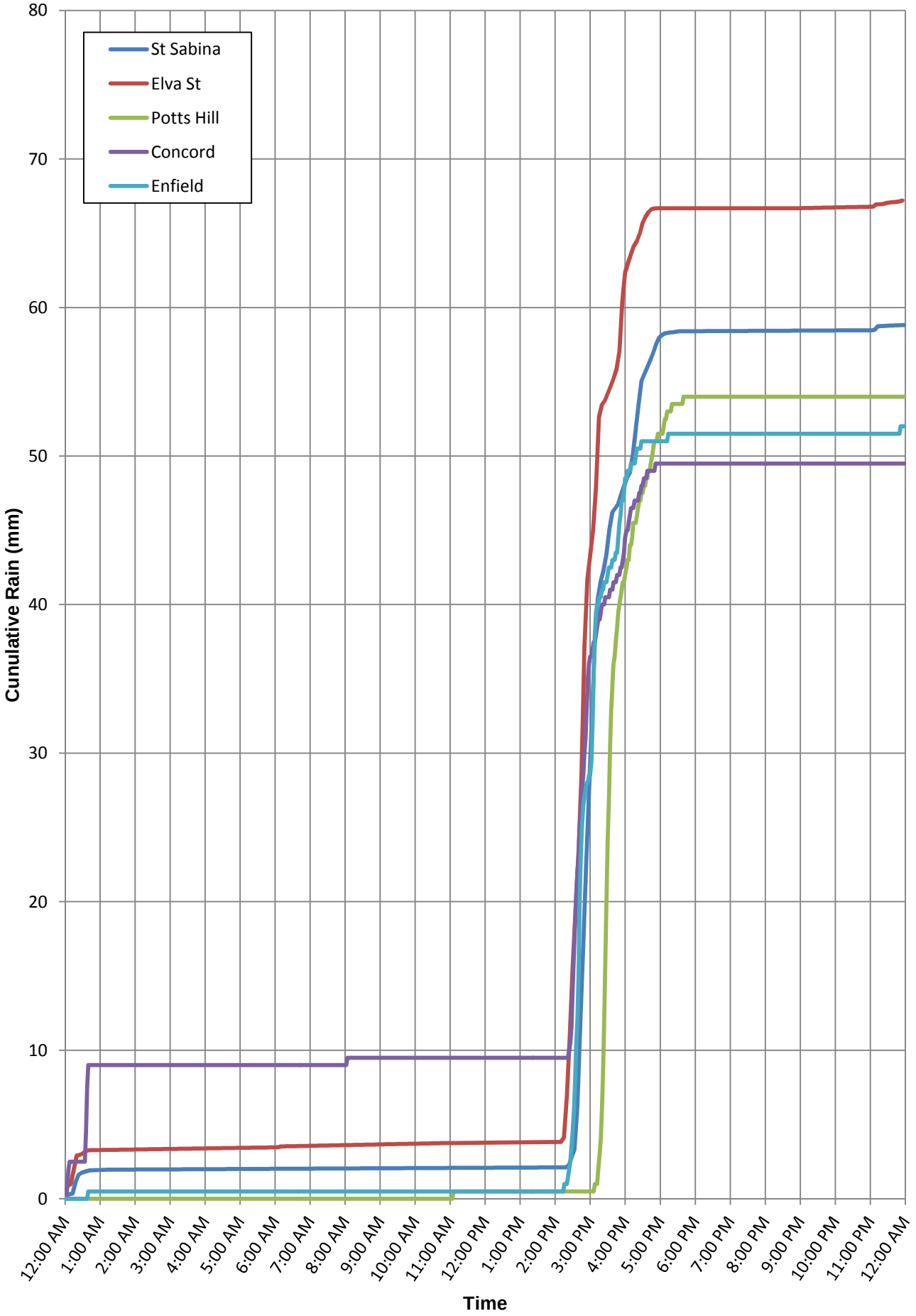

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FIGURE 9e

PLUVIOMETER DATA
17 FEBRUARY 1990

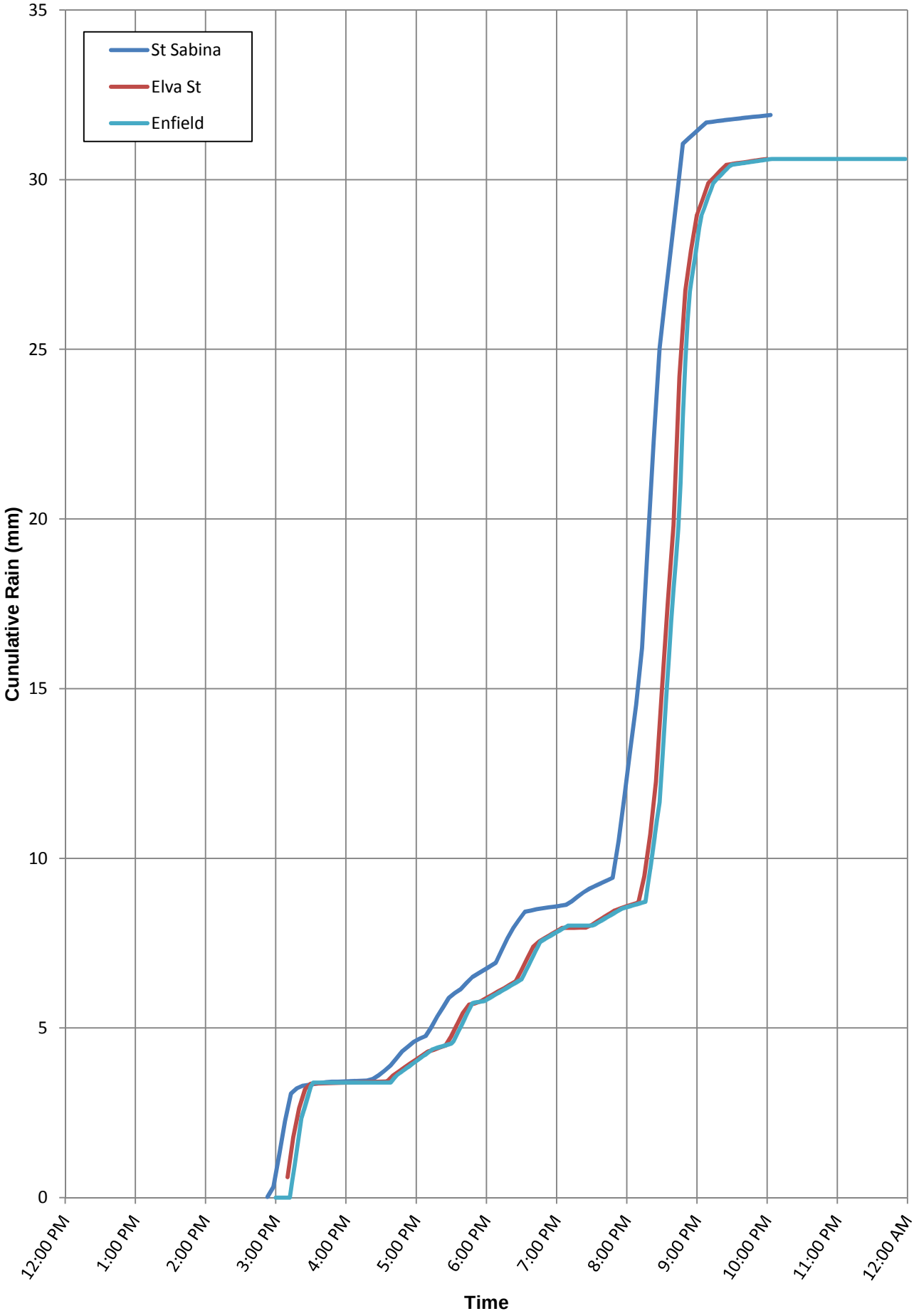

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FIGURE 9f

PLUVIOMETER DATA
18 MARCH 1990

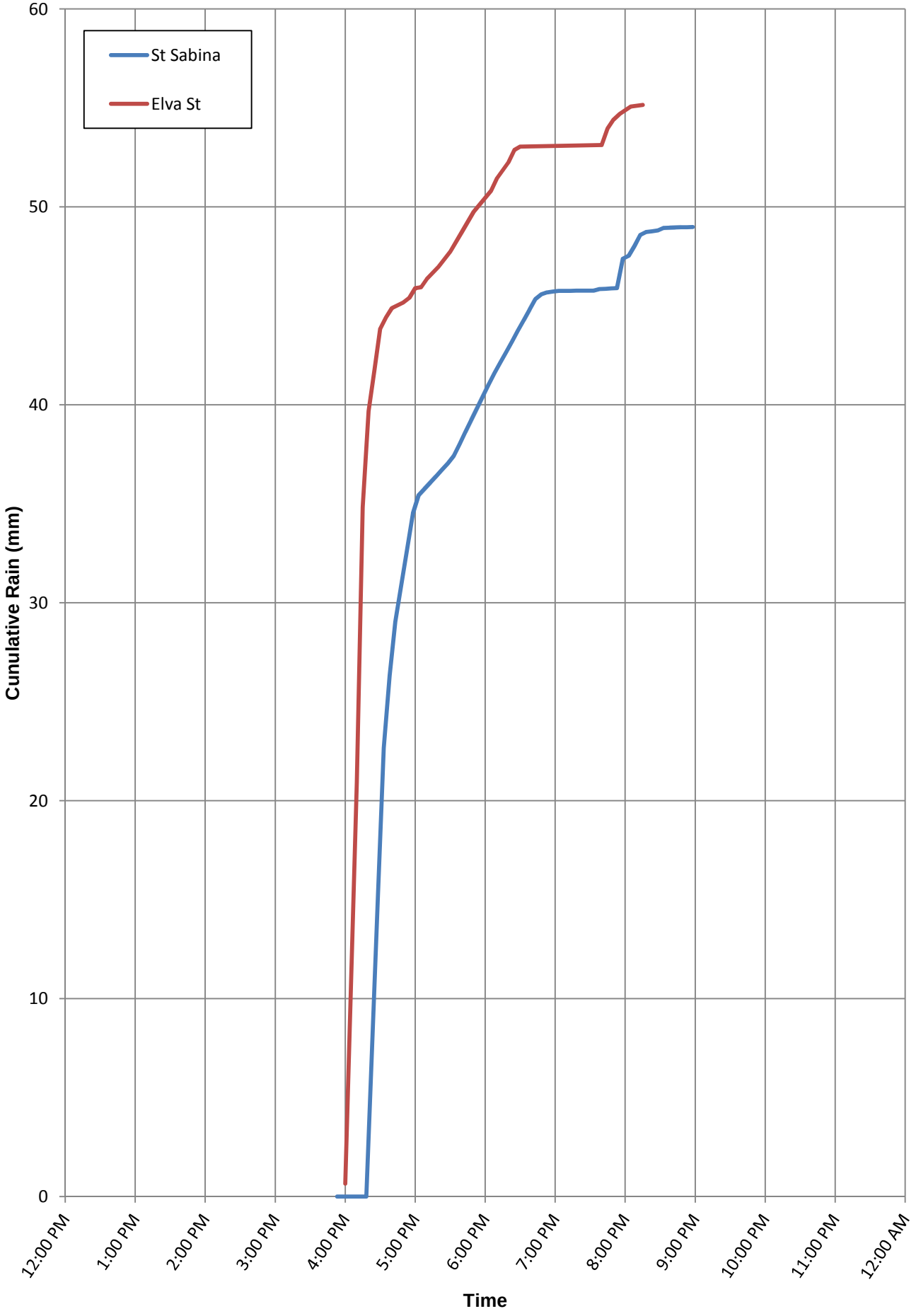

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FIGURE 9g

PLUVIOMETER DATA
2 JANUARY 1996

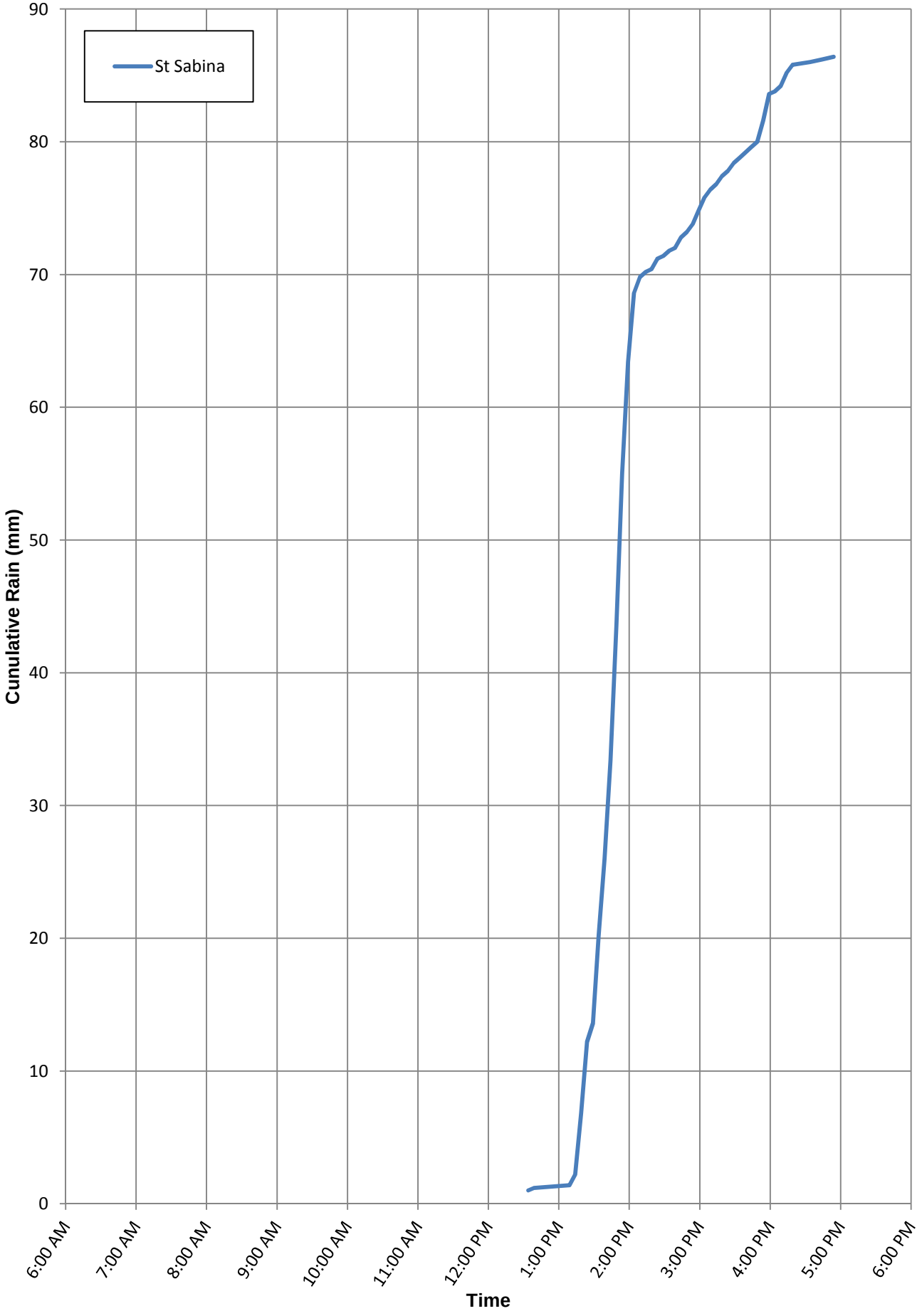

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FIGURE 10
DRAINS SUBCATCHMENTS

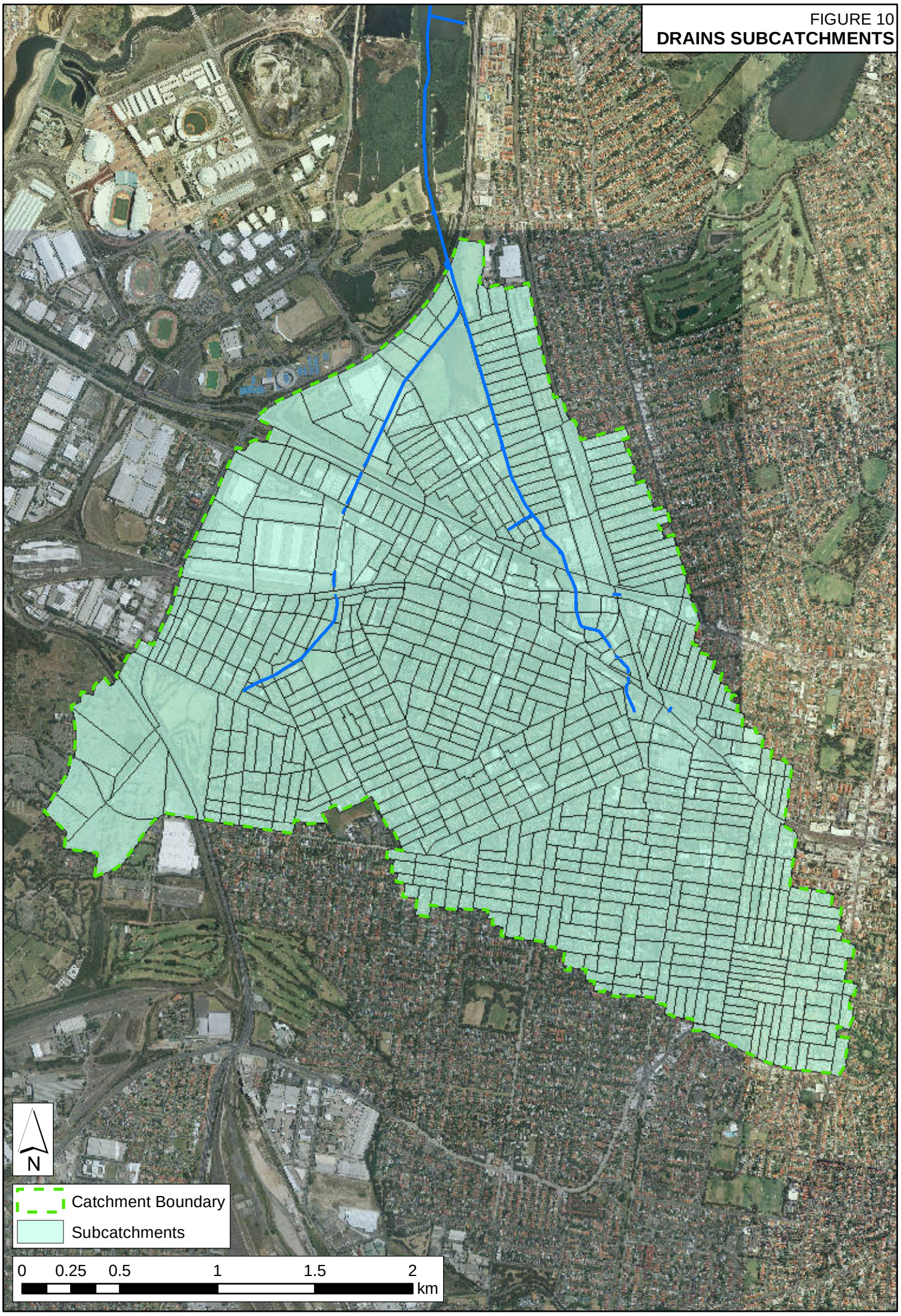

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FIGURE 11
TUFLOW PITS AND PIPES

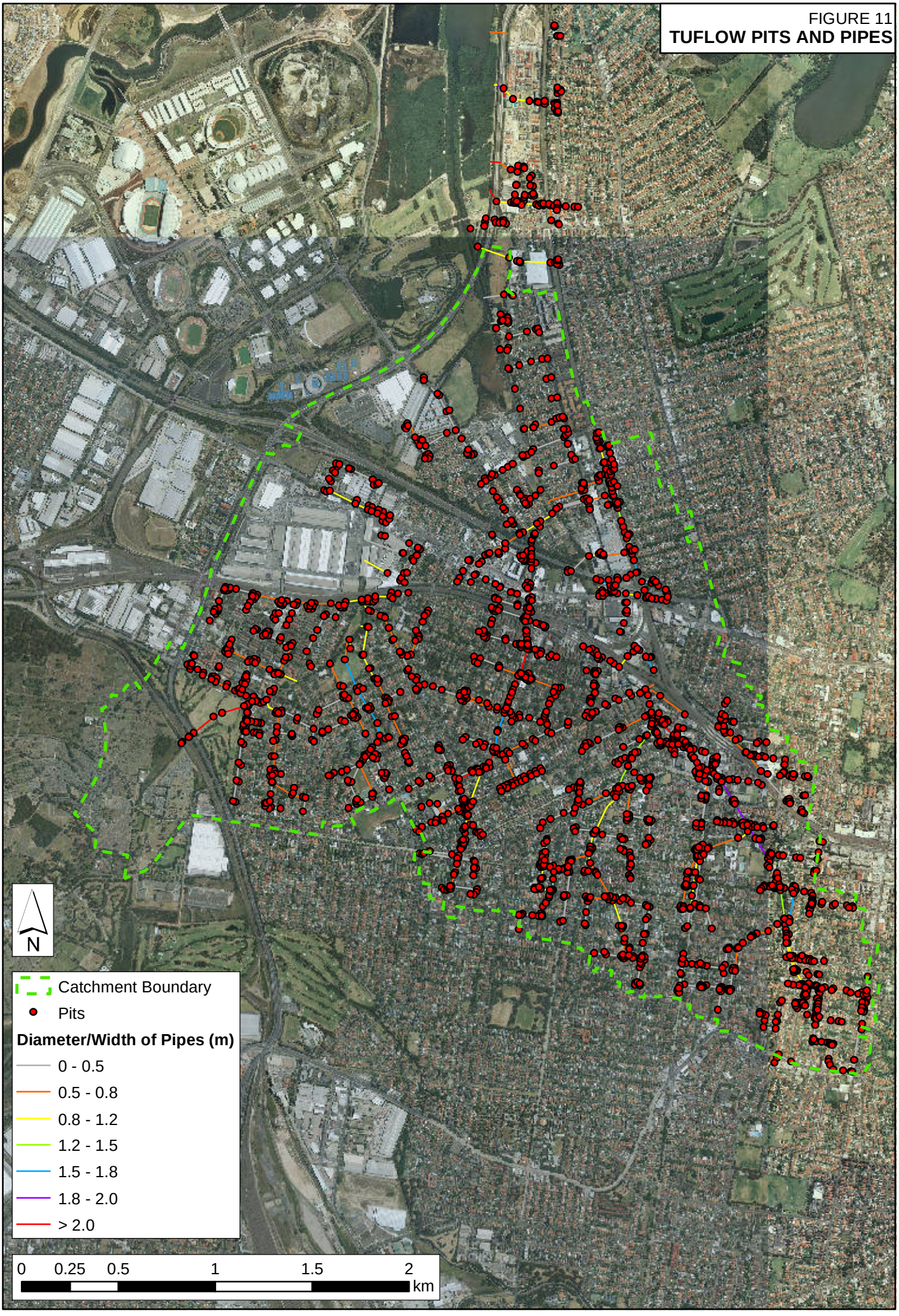

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FIGURE 12
TUFLOW MODEL EXTENT

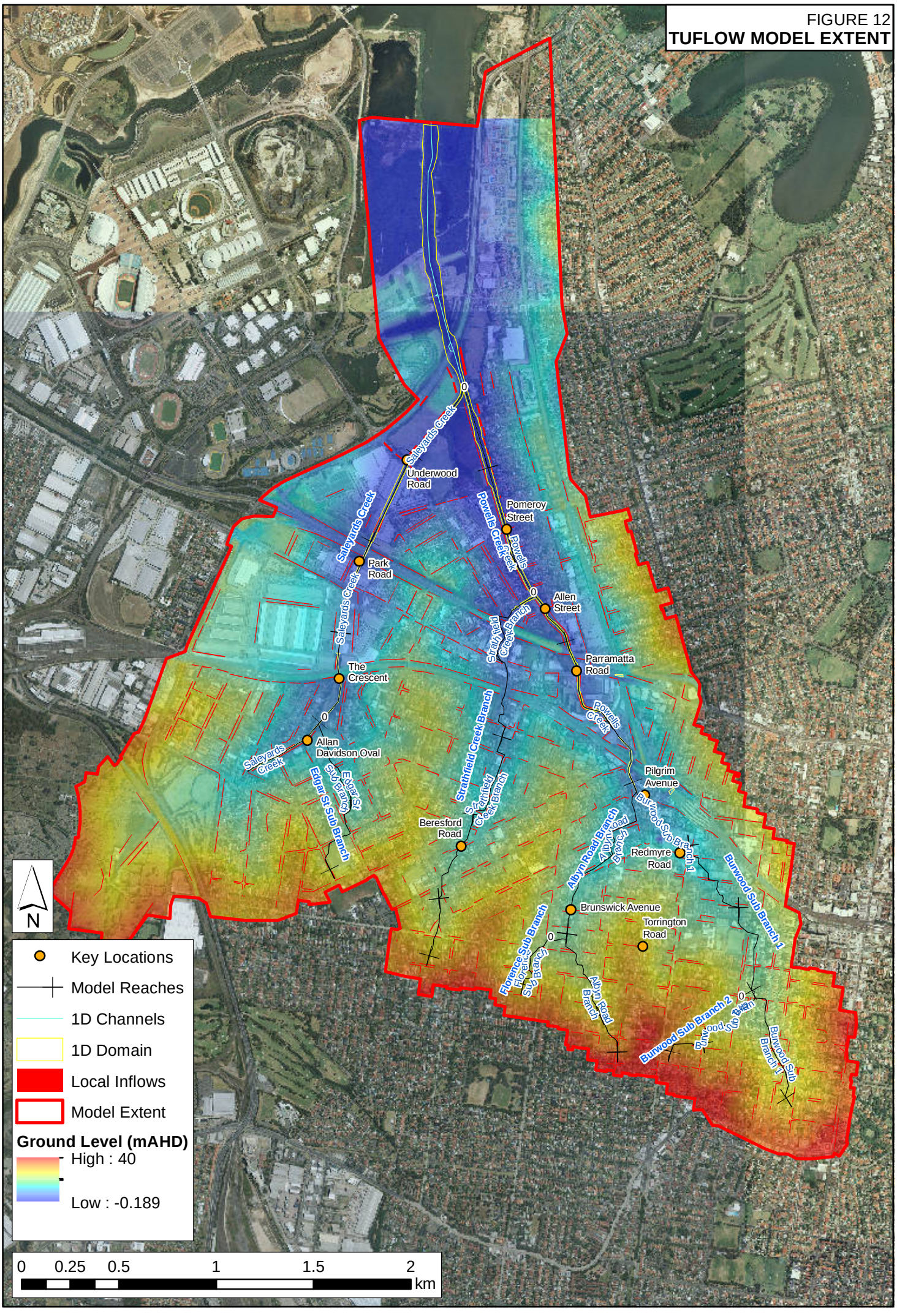

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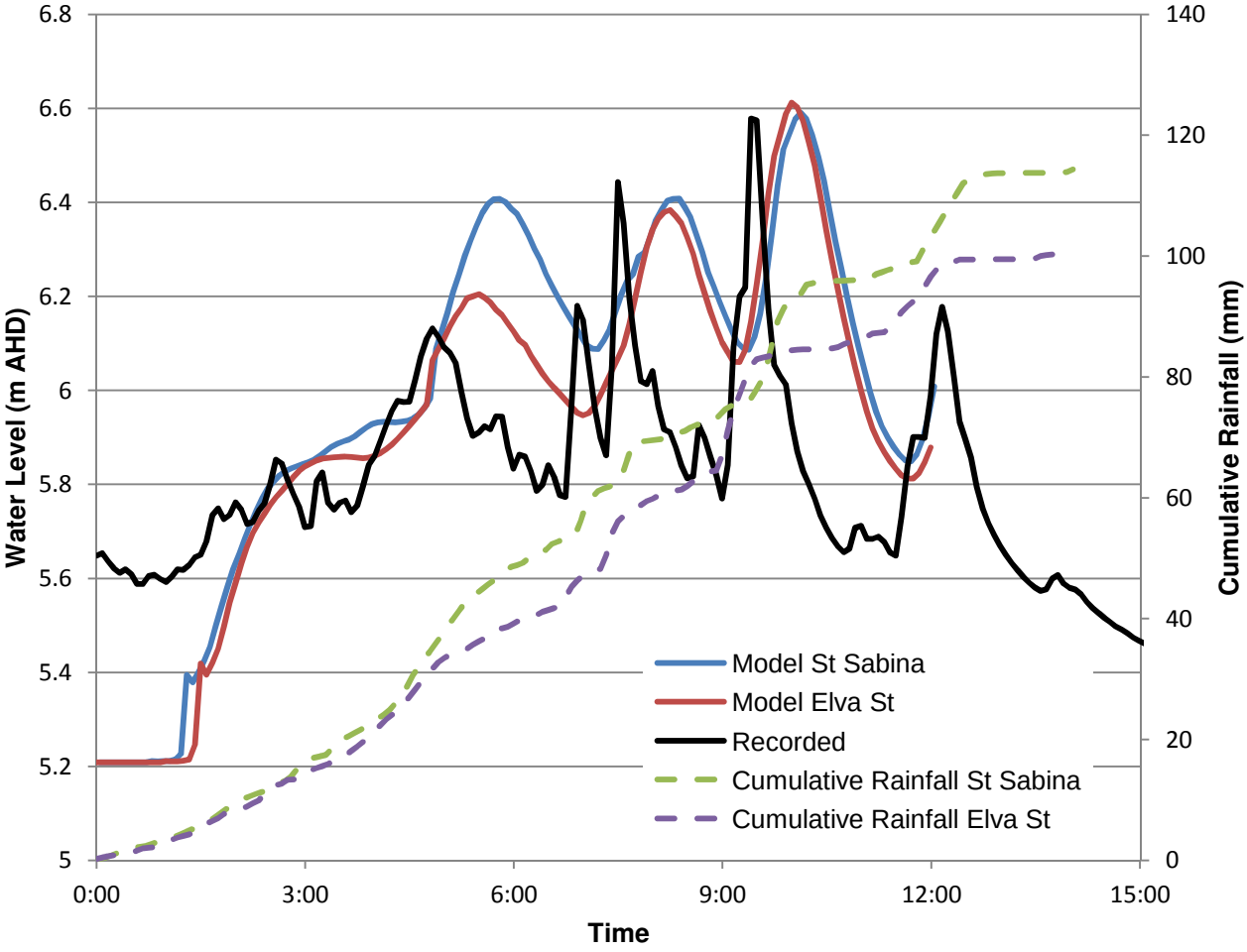
FIGURE 13a

CALIBRATION RESULTS--ELVA STREET GAUGE
3 FEBRUARY 1990



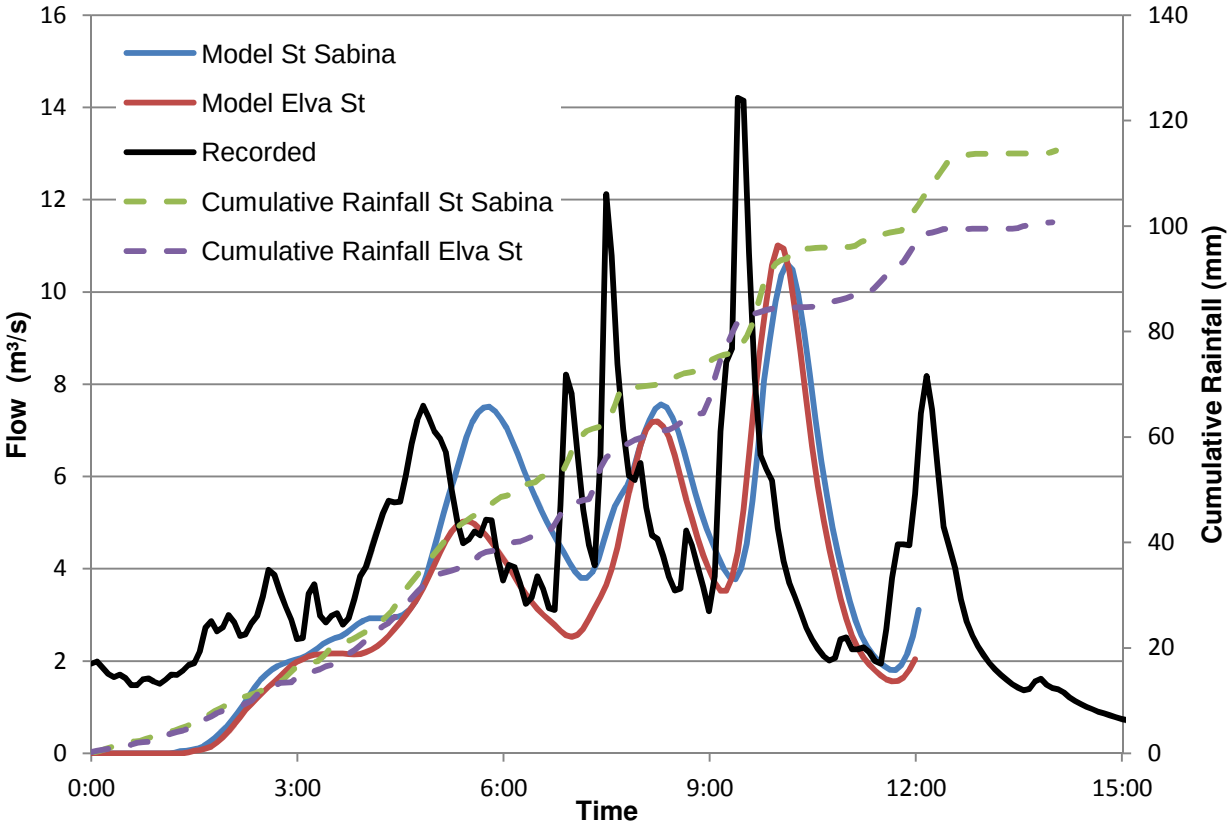
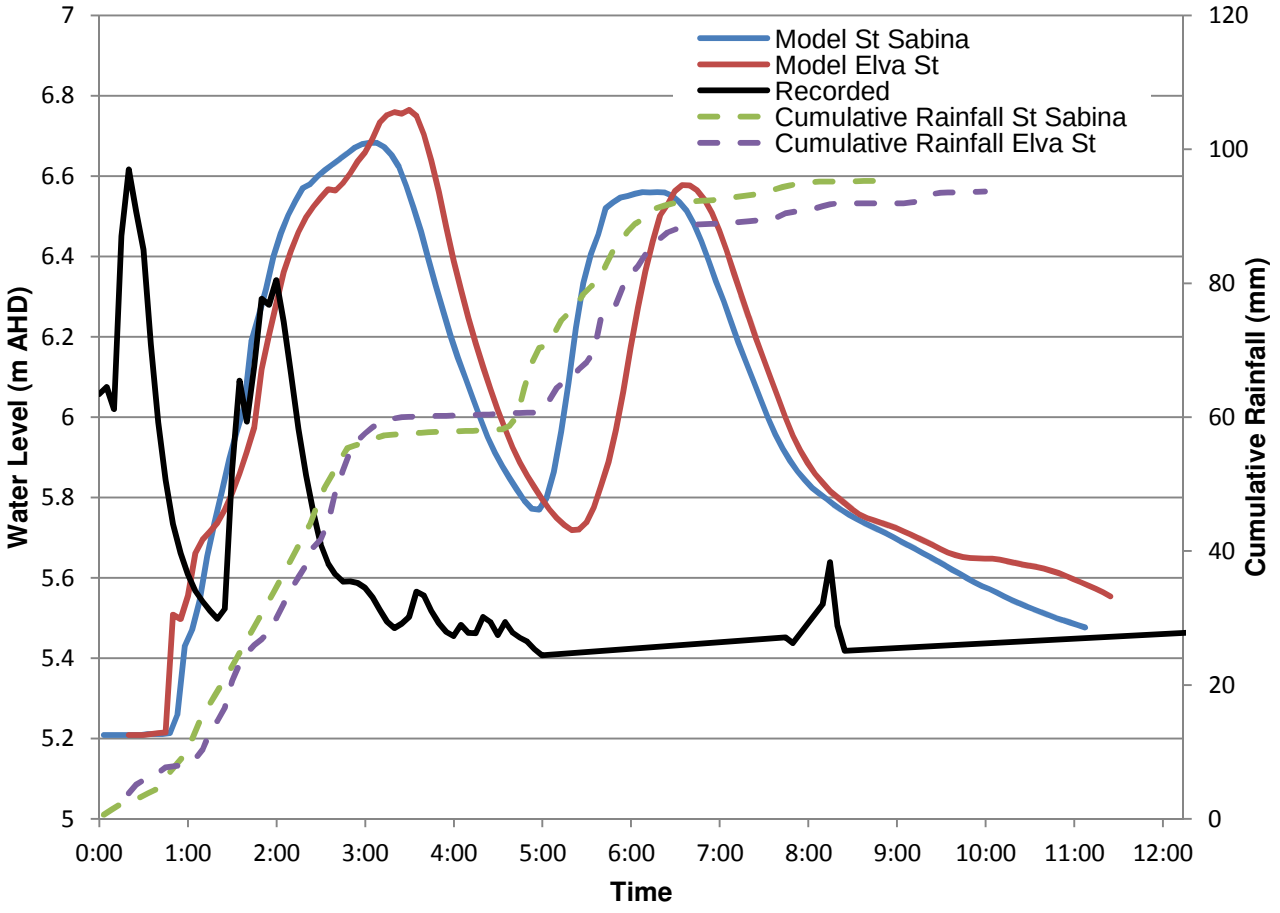


FIGURE 13b

CALIBRATION RESULTS--ELVA STREET GAUGE
7 FEBRUARY 1990



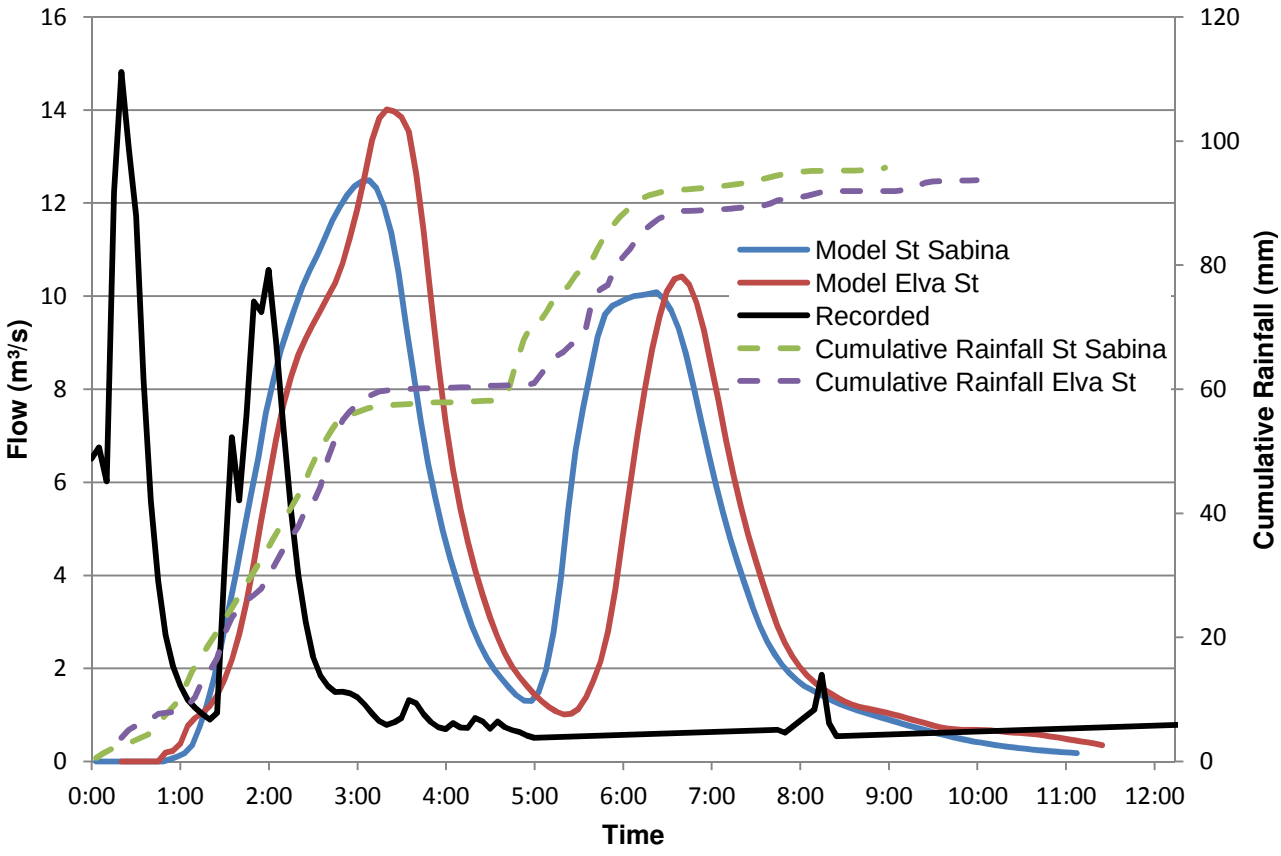


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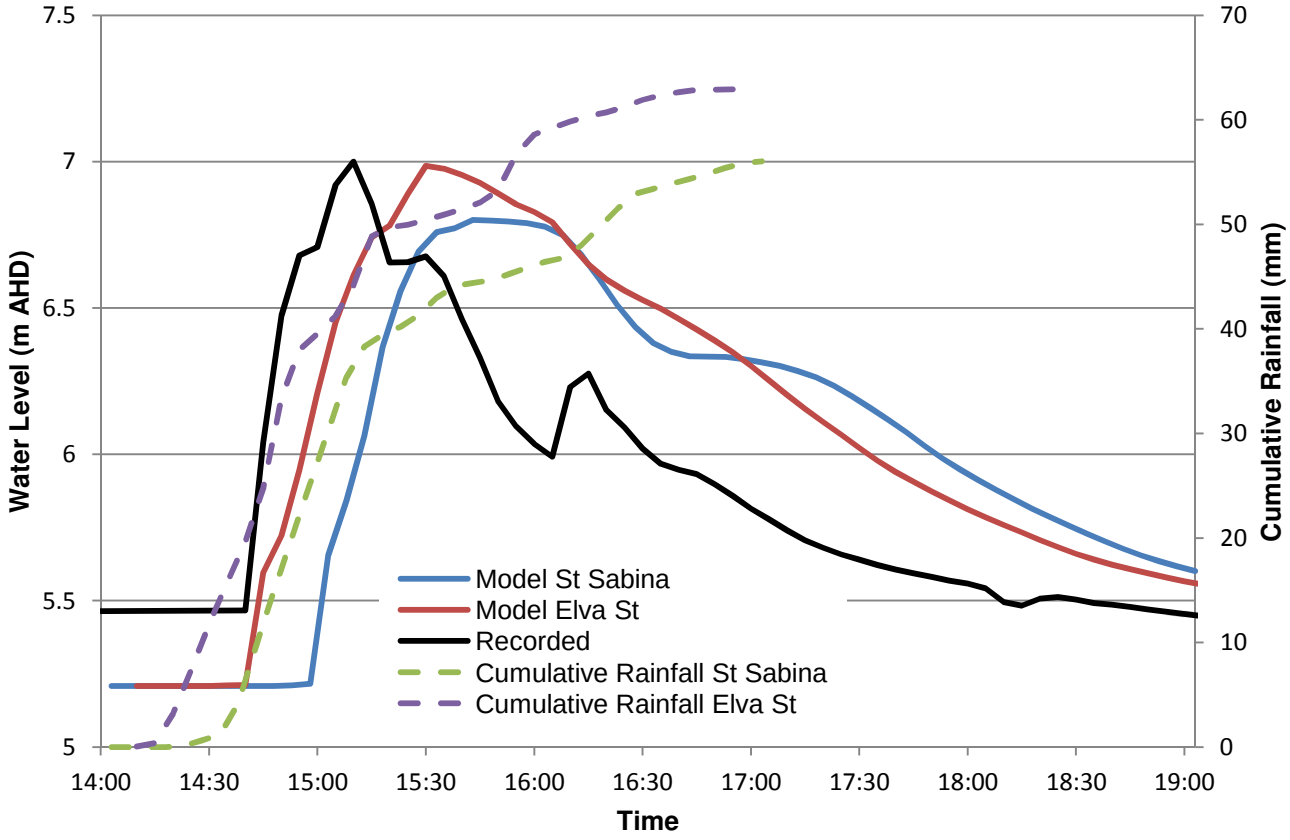
FIGURE 13c

CALIBRATION RESULTS--ELVA STREET GAUGE
10 FEBRUARY 1990



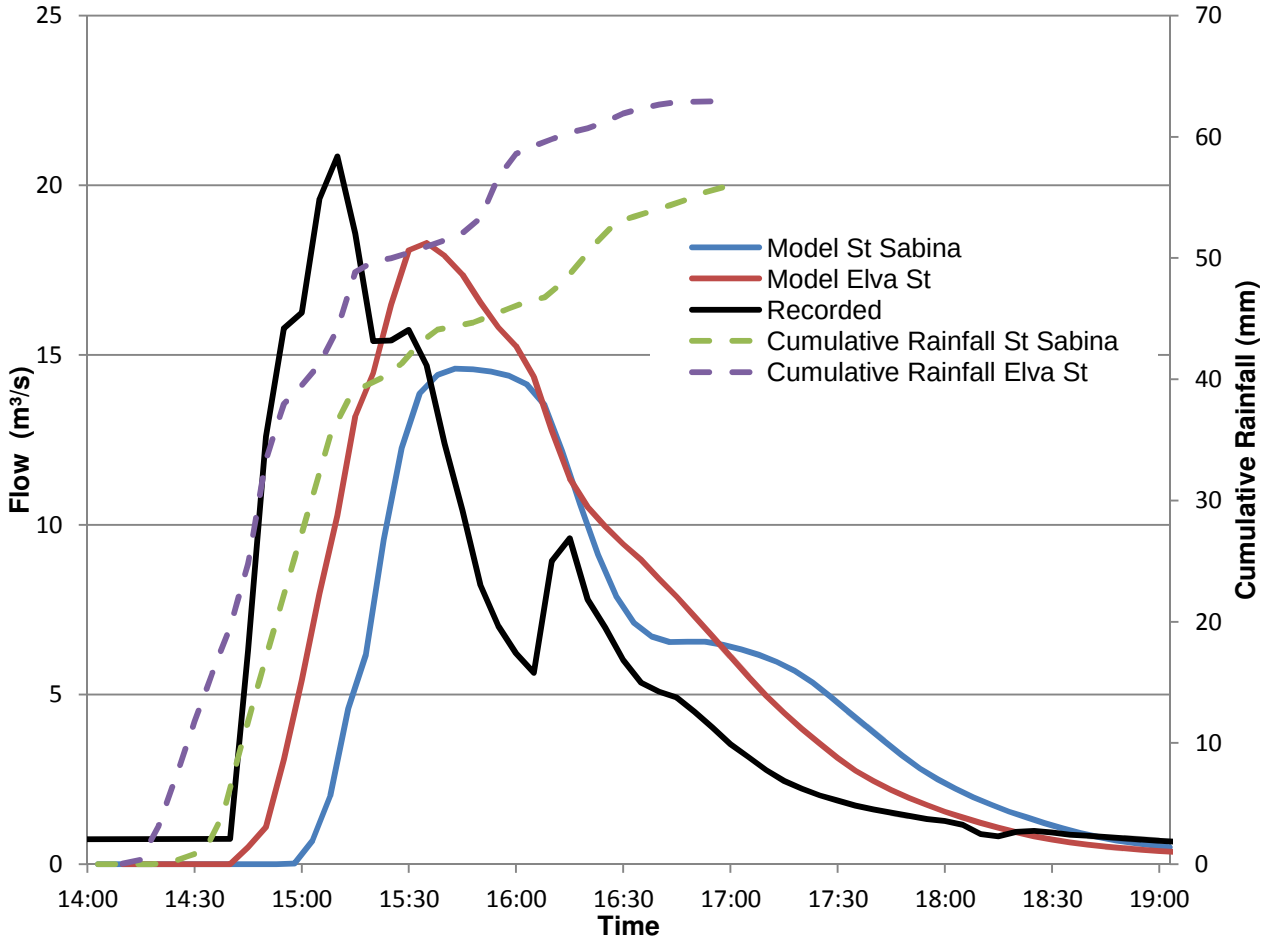
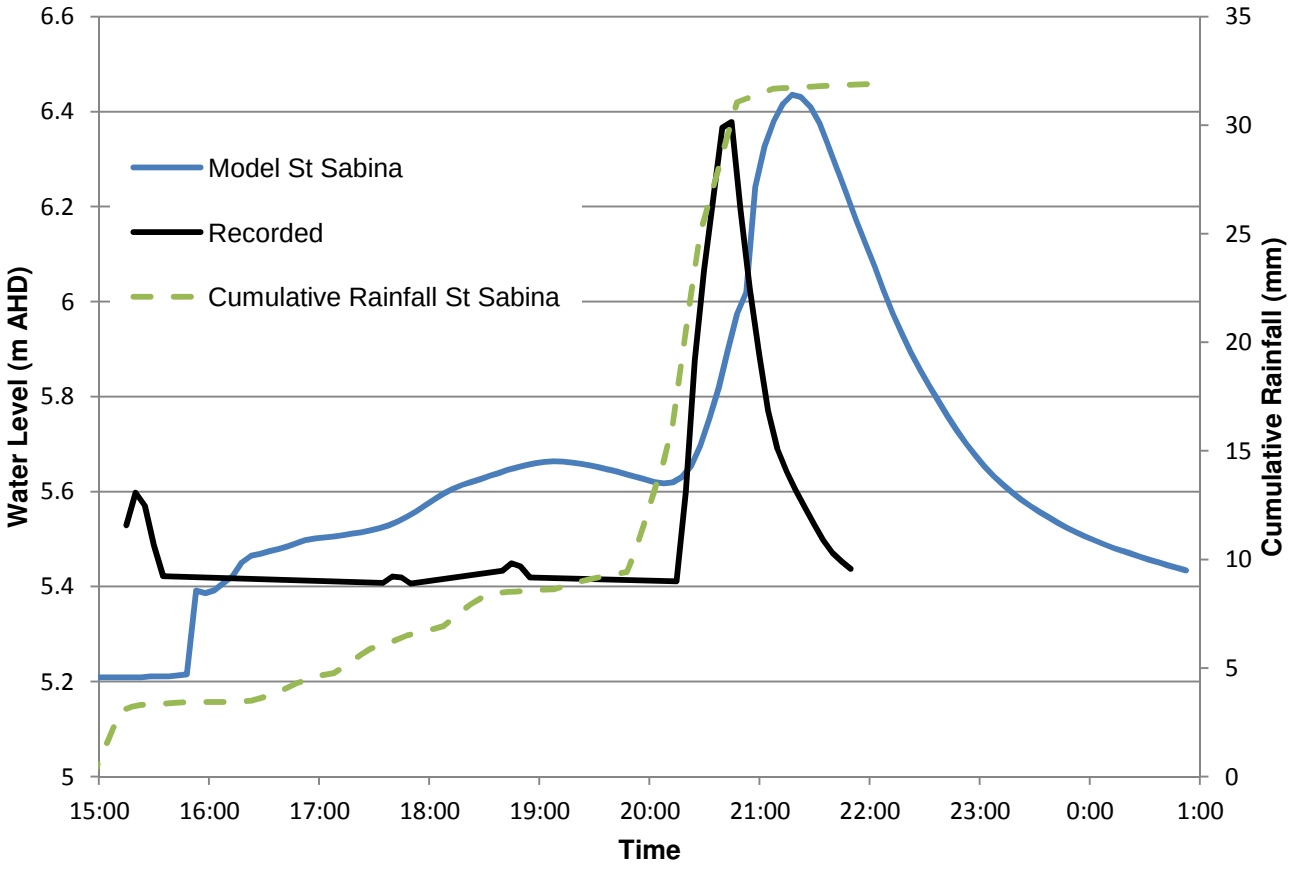


FIGURE 13d

CALIBRATION RESULTS--ELVA STREET GAUGE
17 FEBRUARY 1990



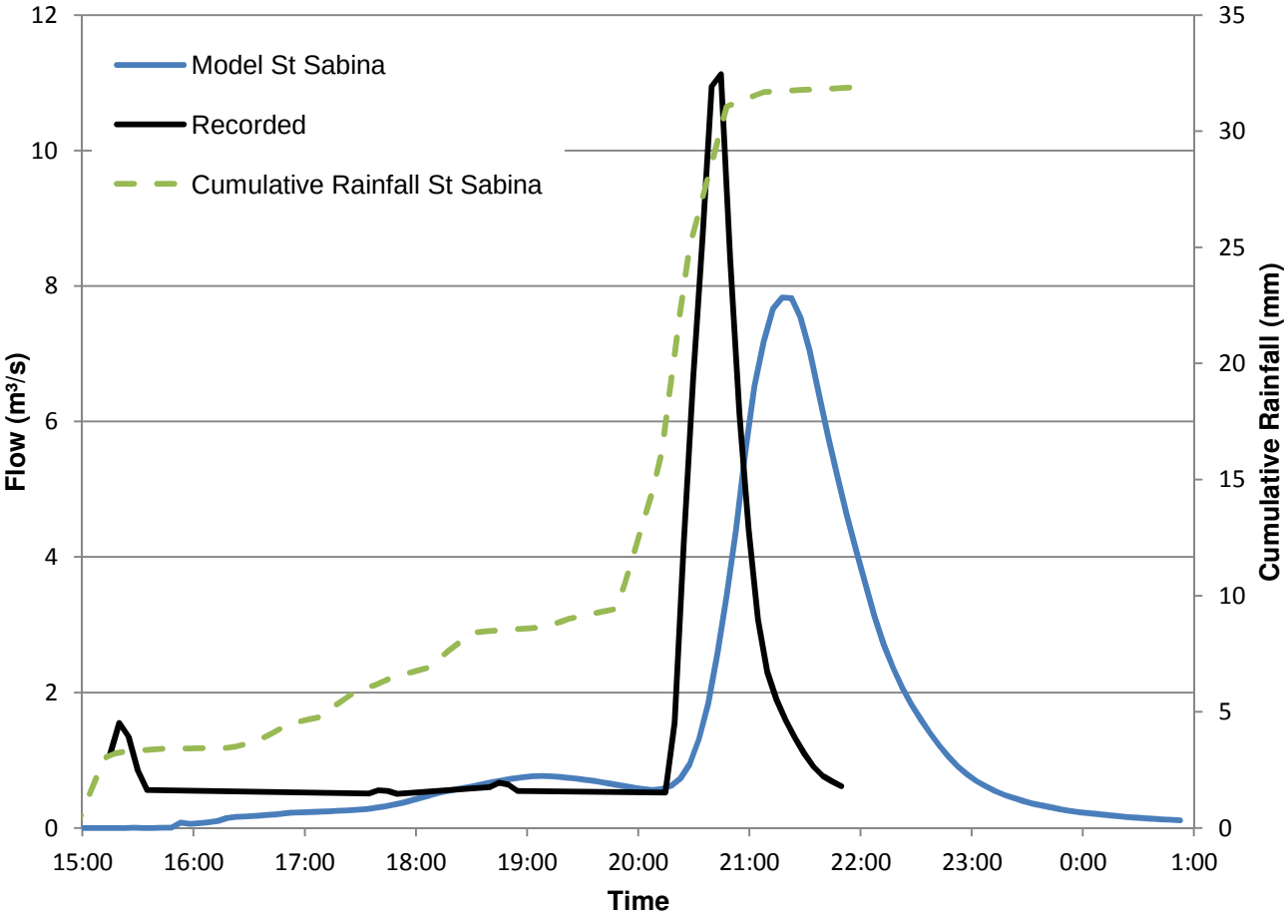


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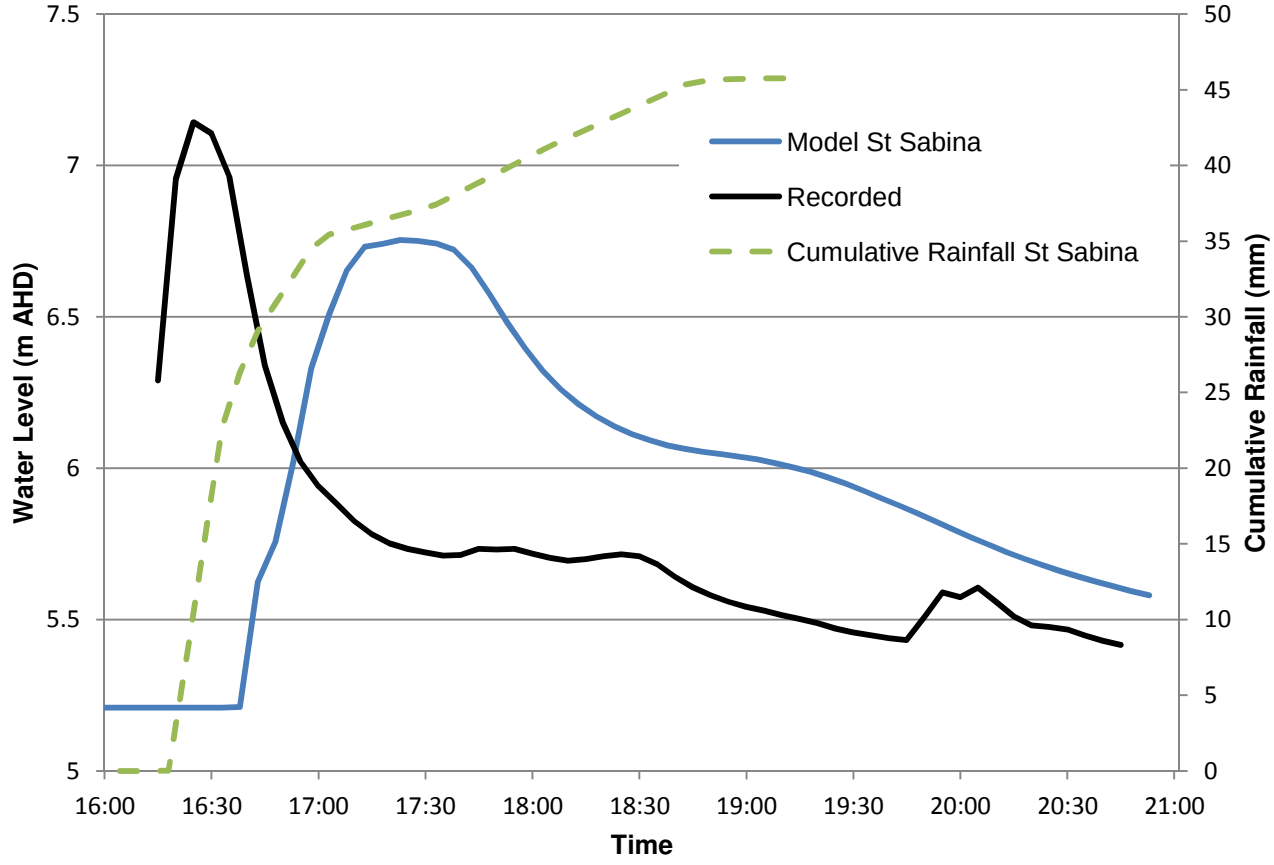
FIGURE 13e

CALIBRATION RESULTS--ELVA STREET GAUGE
18 MARCH 1990



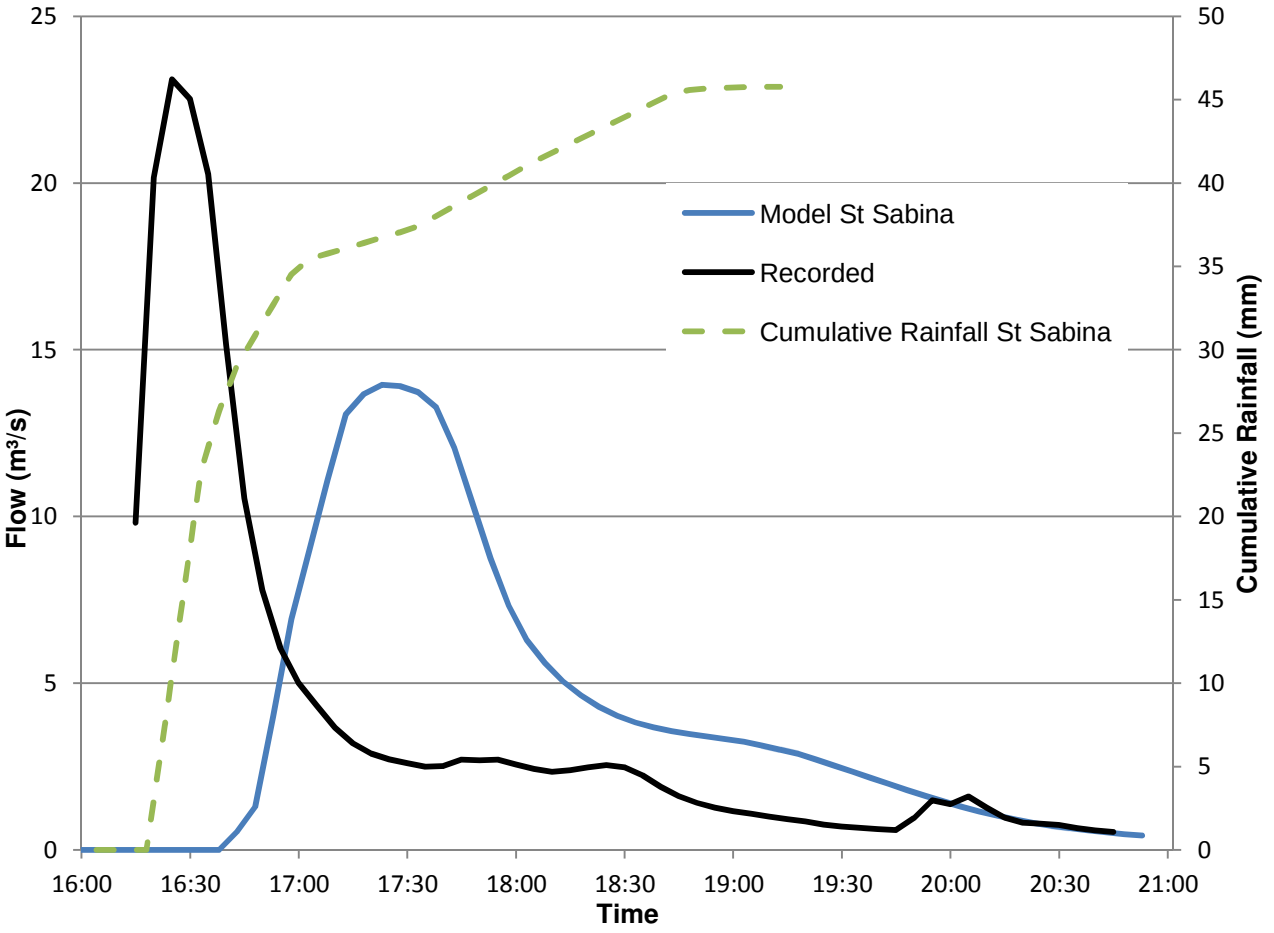


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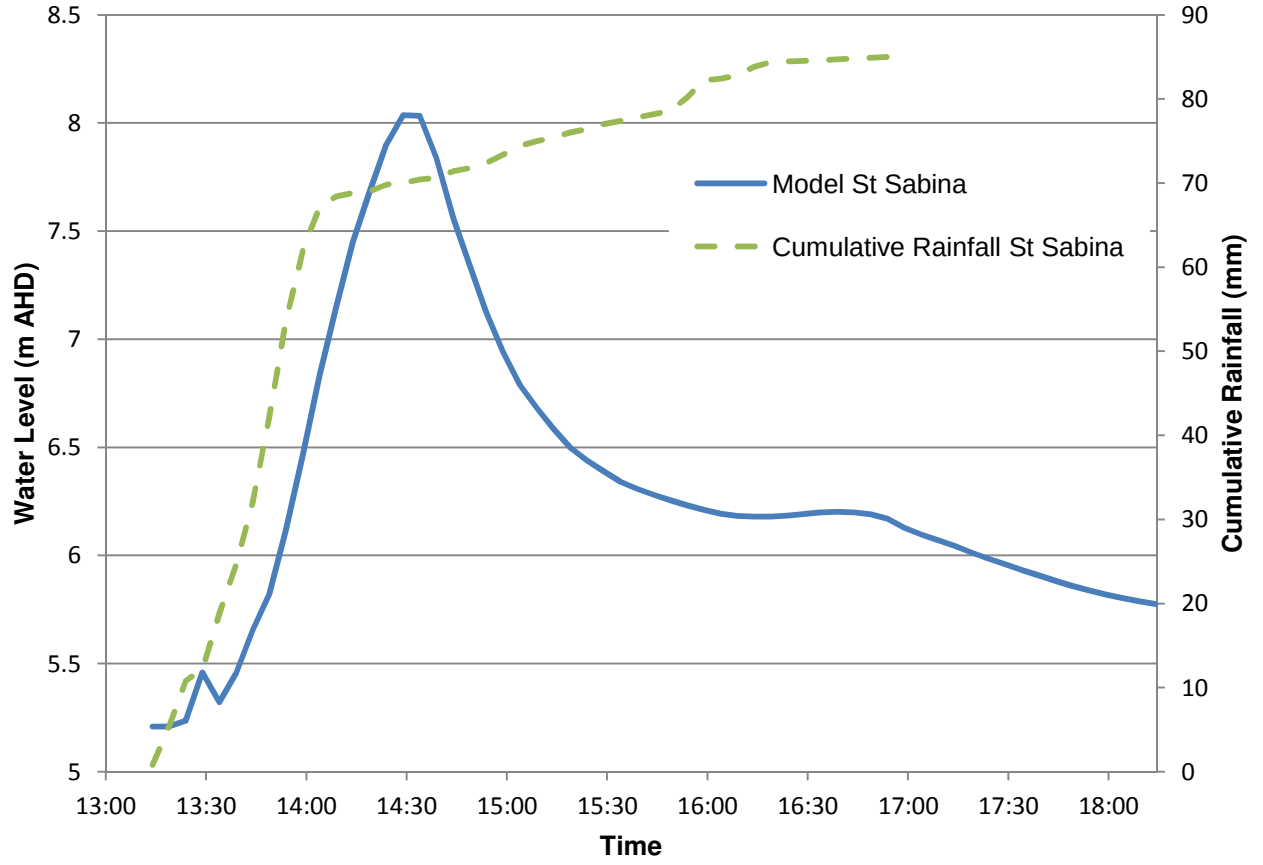
FIGURE 13f

CALIBRATION RESULTS--ELVA STREET GAUGE
2 JANUARY 1996



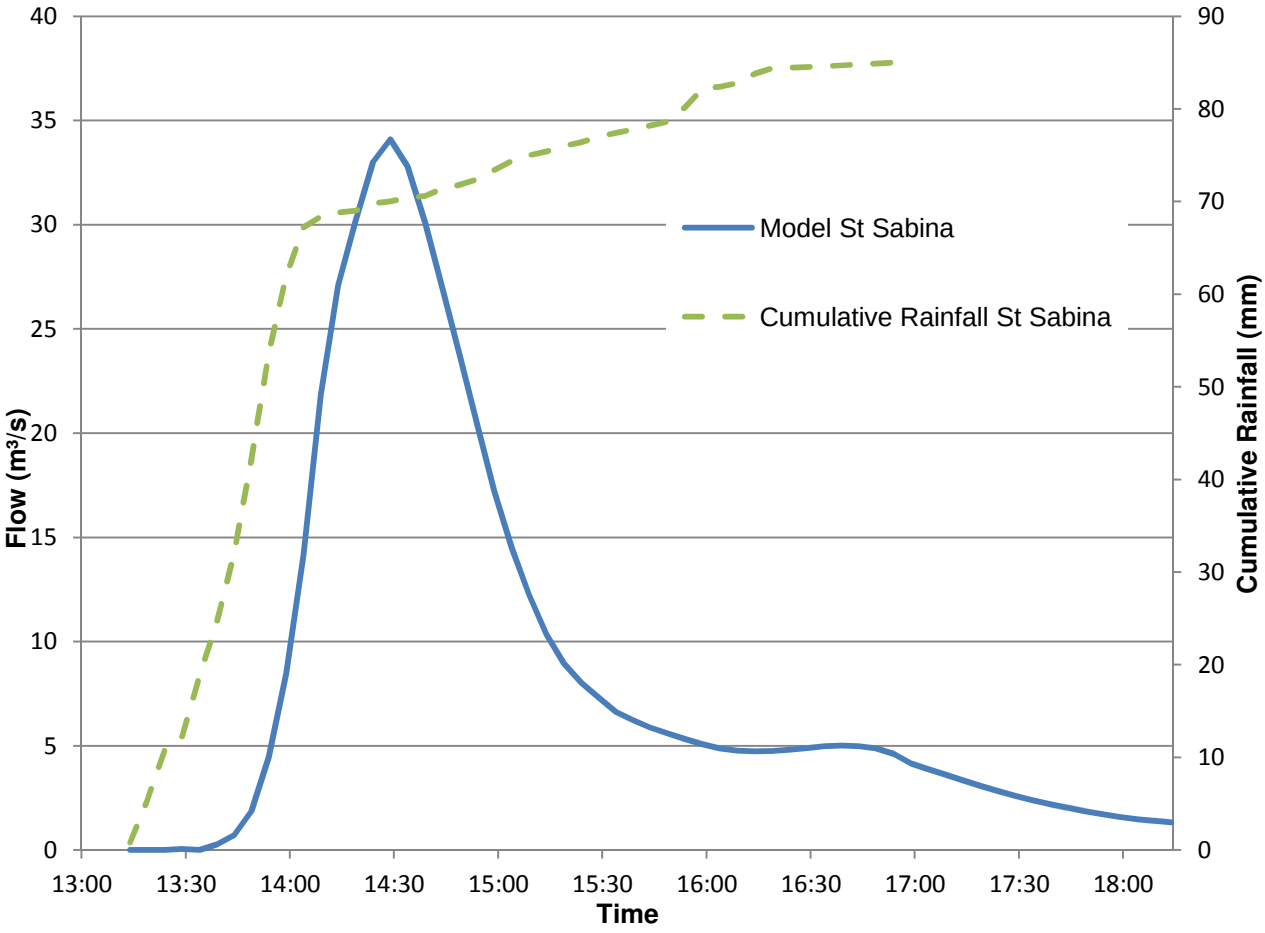


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FIGURE 14A

PEAK FLOOD LEVEL COMPARISON
FEBRUARY 10 1990 EVENT

J:\Jobs\115010\ArcView\ArcMaps\DraftReport\Strathfield\Figure14a_Peak_Flood_Level_Comparison_Feb101990Event.mxd

N

Cadastre
Peak Flood Height
5.2 Recorded Level (m AHD)
5.2 Difference (m)
Study Area
Catchment Boundary

Depth (m)
0 - 0.15
0.15 - 0.5
0.5 - 1
1 - 1.5
1.5 - 2
> 2

0 0.025 0.05 0.1 km

FIGURE 14B

PEAK FLOOD LEVEL COMPARISON
JANUARY 2 1996 EVENT

J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure14b_Peak_Flood_Level_Comparison_Jan021996Event.mxd

N

Peak Flood Height
5.2 Recorded Level (m AHD)
5.2 Difference (m)
Study Area
Catchment Boundary
Cadastre

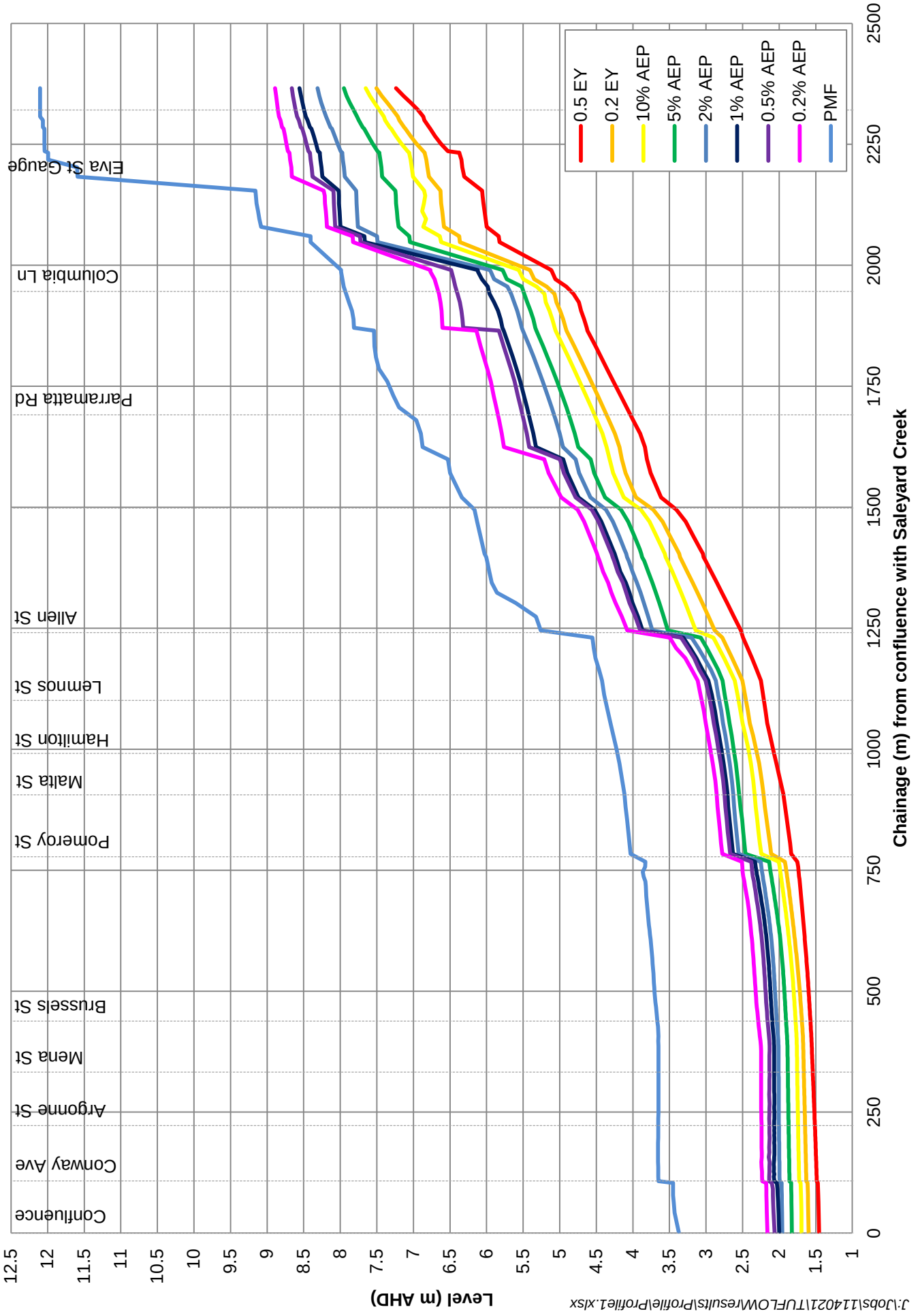
Depth (m)
0 - 0.15
0.15 - 0.5
0.5 - 1
1 - 1.5
1.5 - 2
> 2

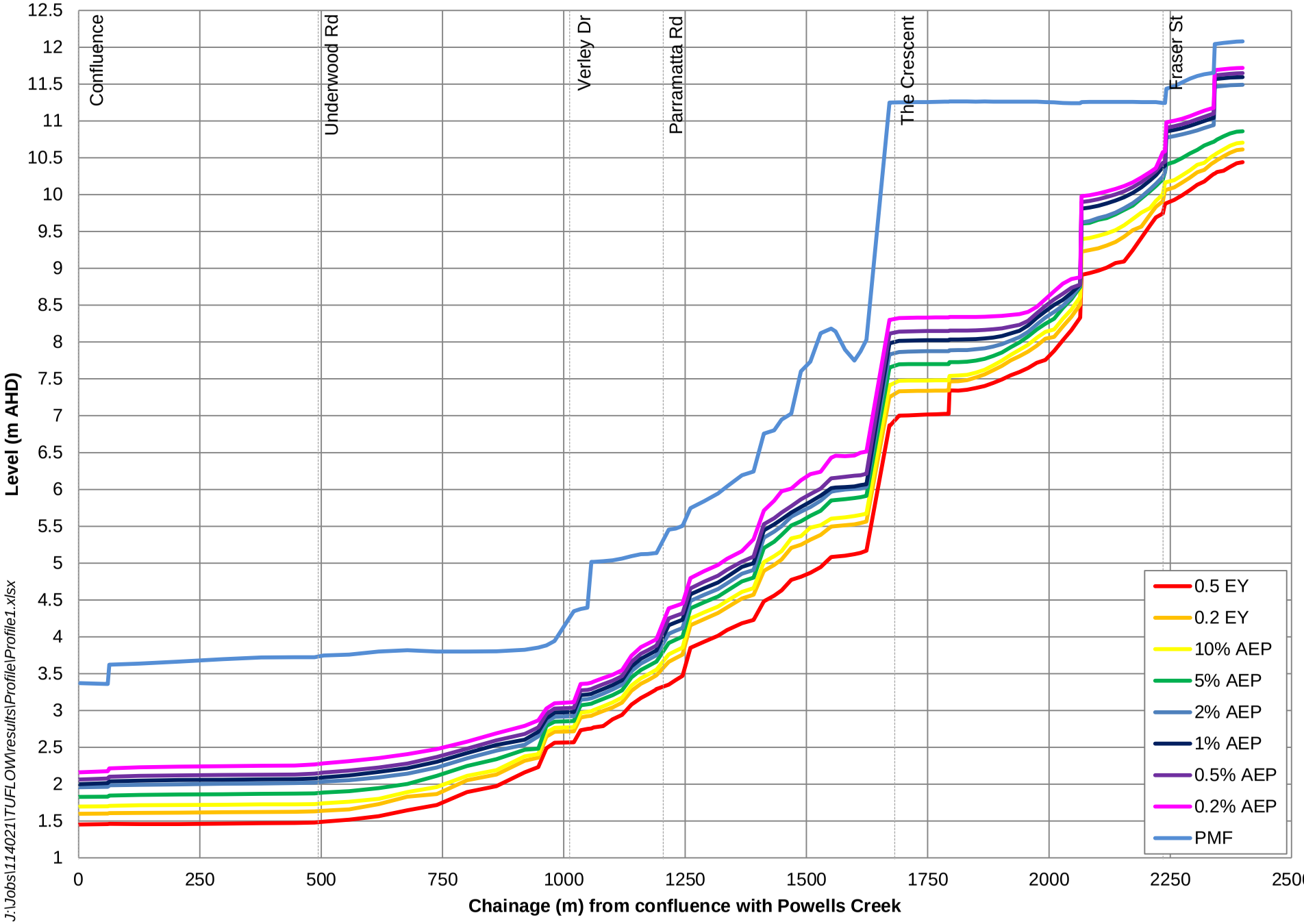
0 0.25 0.5 1 km

FIGURE 15A

DESIGN RESULTS

PEAK HEIGHT PROFILES - POWELLS CREEK





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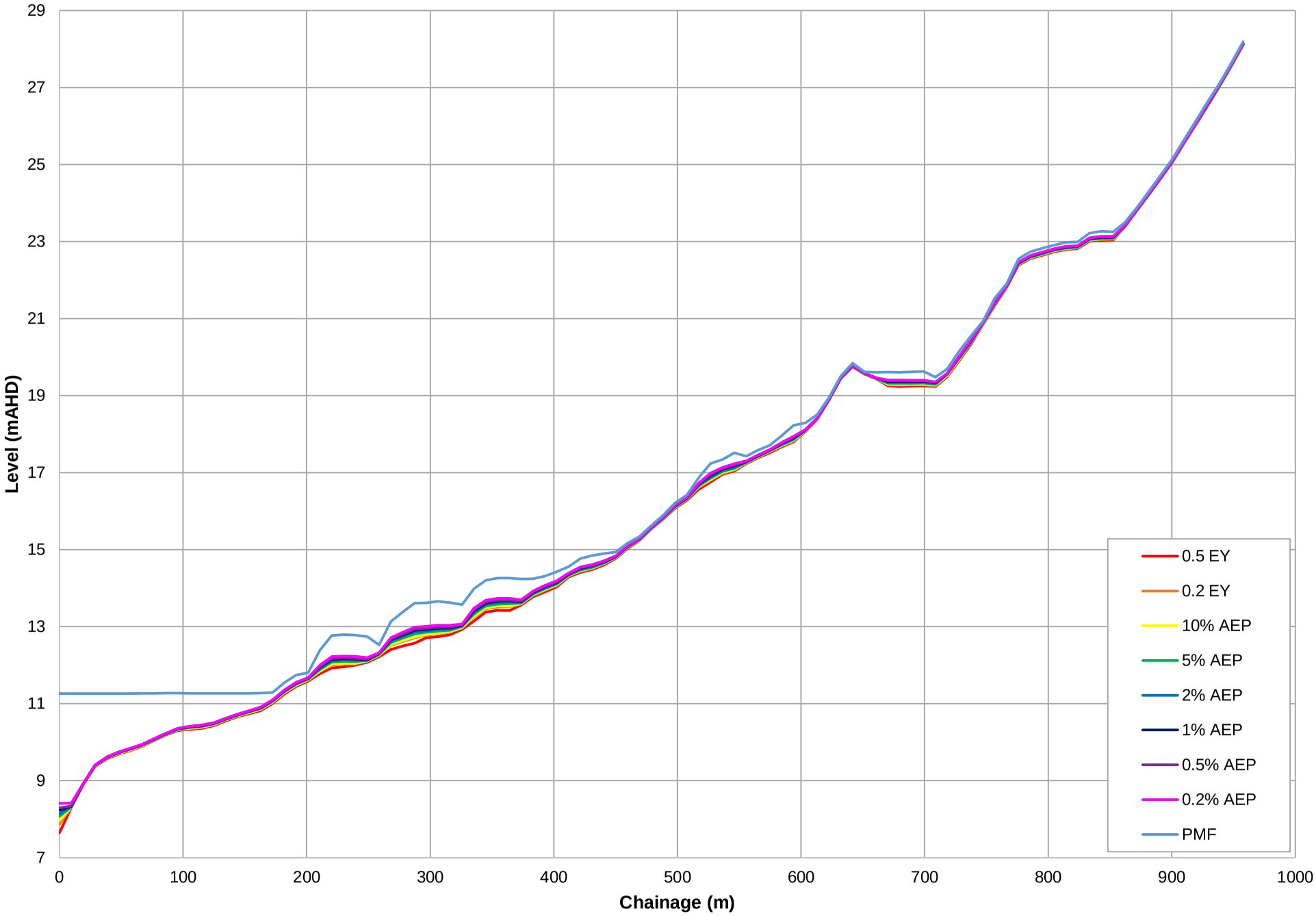
PEAK HEIGHT PROFILES - SALEYARDS CREEK
DESIGN RESULTS

FIGURE 15B



J:\Jobs\114021\TUFLOW\results\Profile\Profile2.xlsx

PEAK HEIGHT PROFILES - EDGAR ST SUB BRANCH

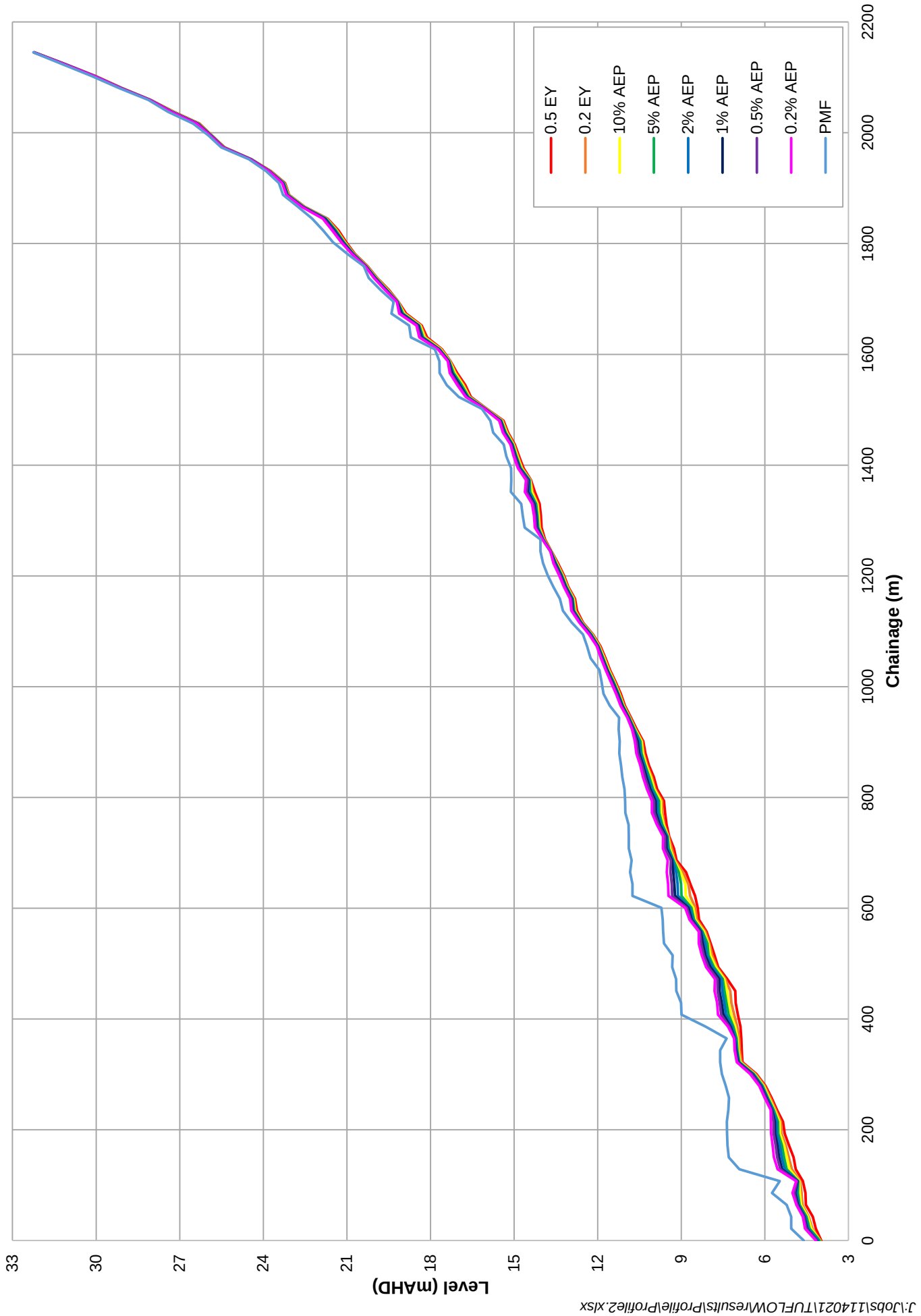
DESIGN RESULTS

FIGURE 15C

FIGURE 15D

DESIGN RESULTS

PEAK HEIGHT PROFILES - STRATHFIELD CREEK BRANCH



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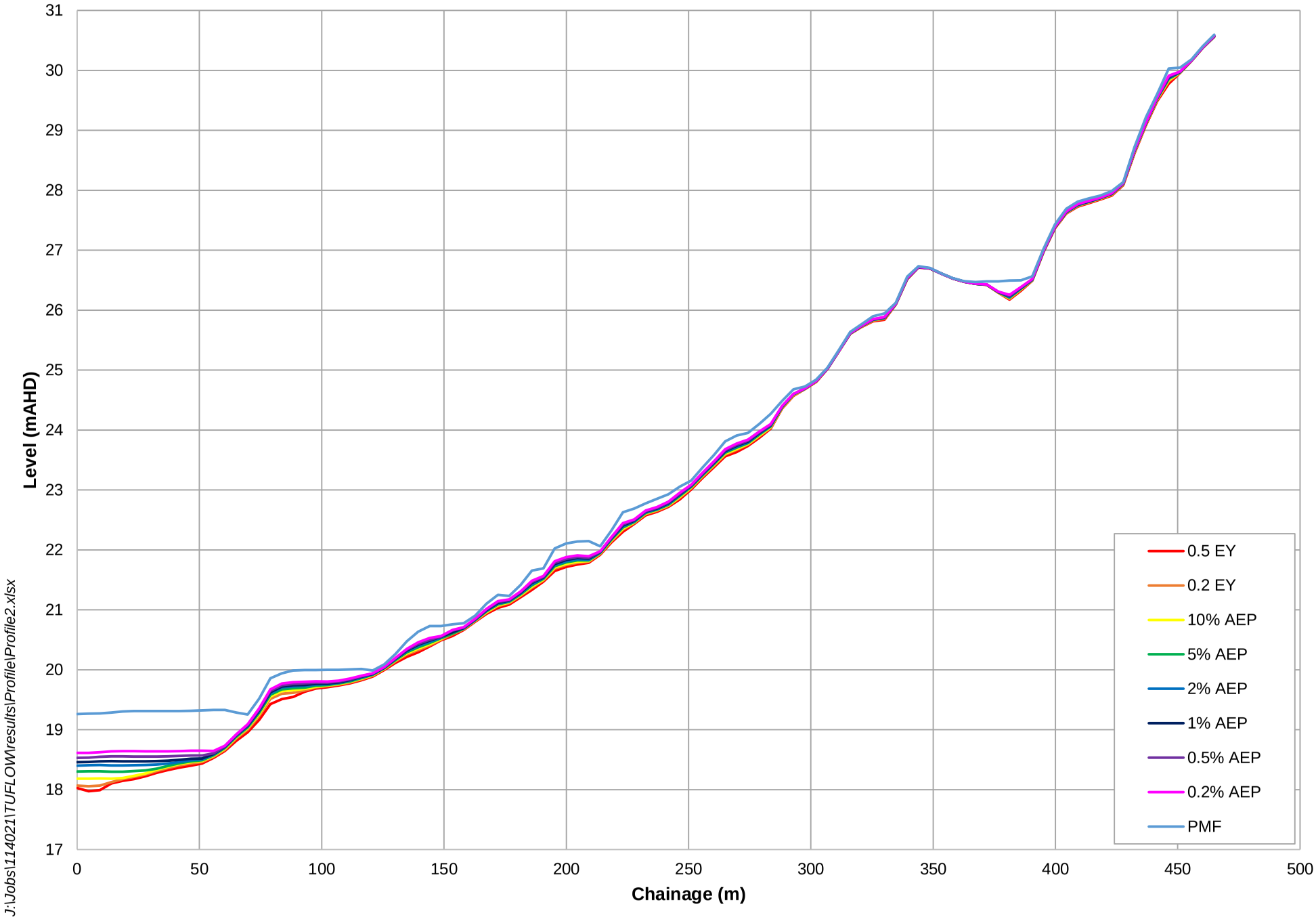

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PEAK HEIGHT PROFILES - FLORENCE BRANCH

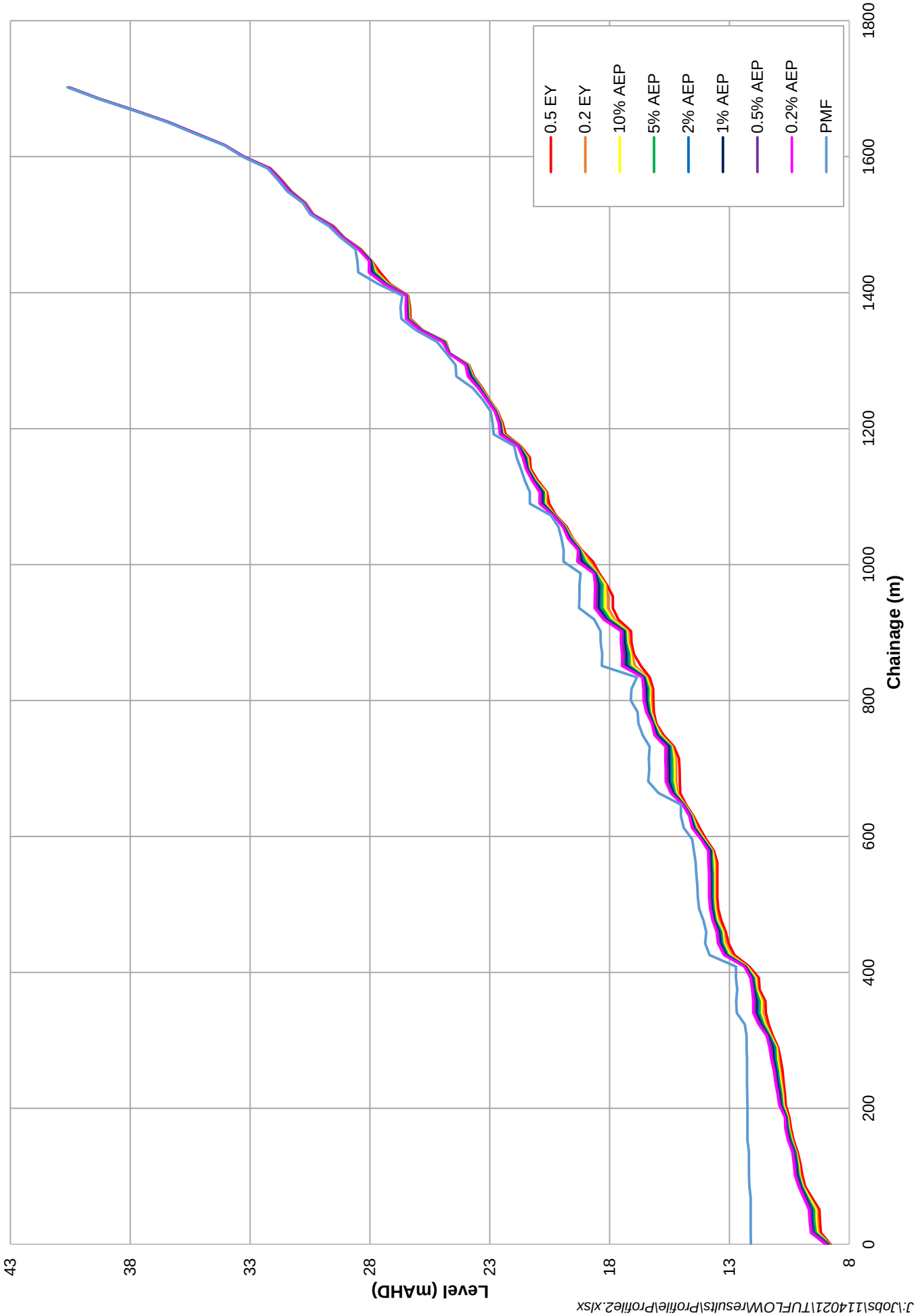
DESIGN RESULTS

FIGURE 15E

FIGURE 15F

DESIGN RESULTS

PEAK HEIGHT PROFILES - ALBYN BRANCH

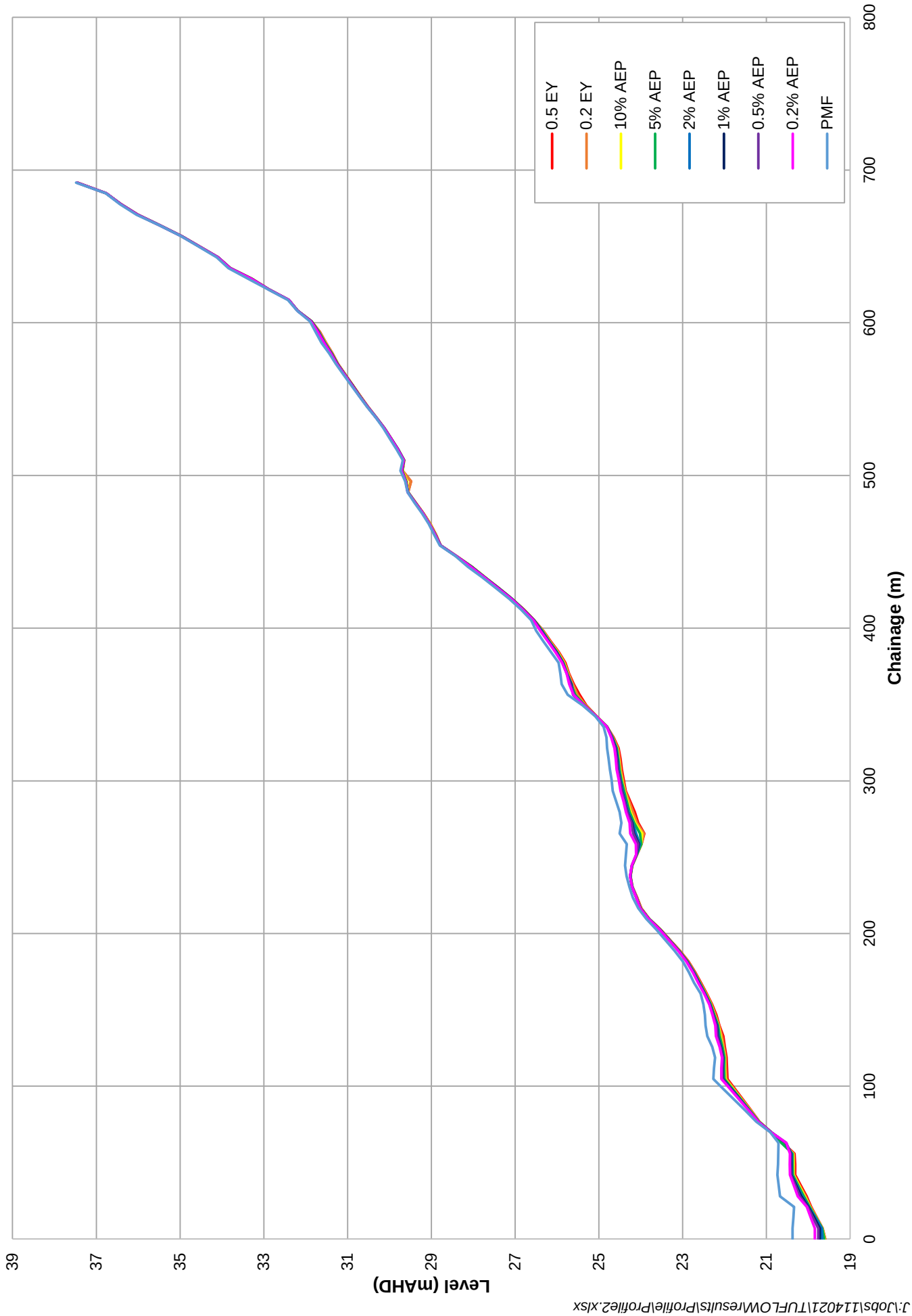


J:\Jobs\114021\TUFLOW\results\Profile\Profile2.xlsx

FIGURE 15G

DESIGN RESULTS

PEAK HEIGHT PROFILES - BURWOOD SUB BRANCH 2



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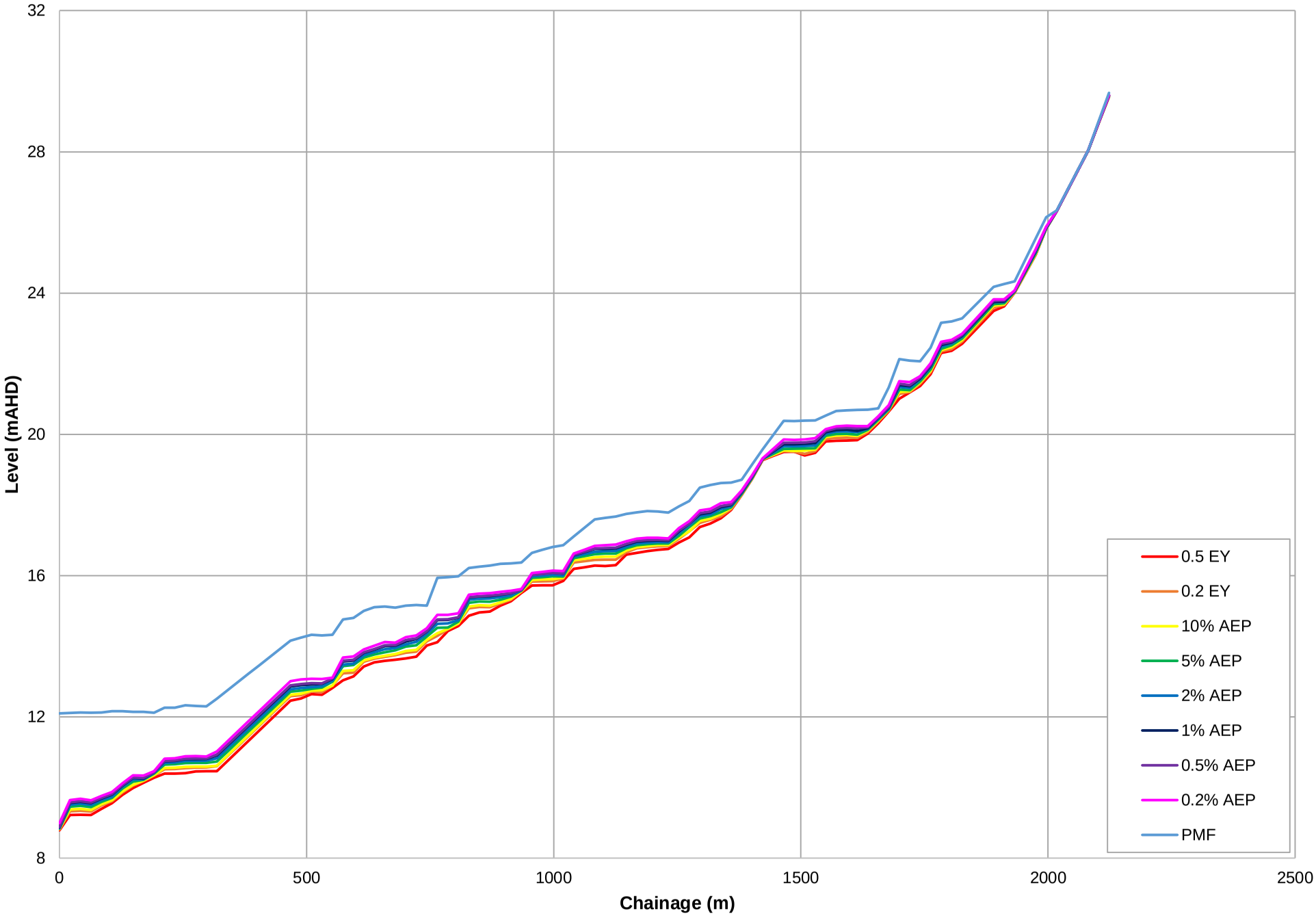


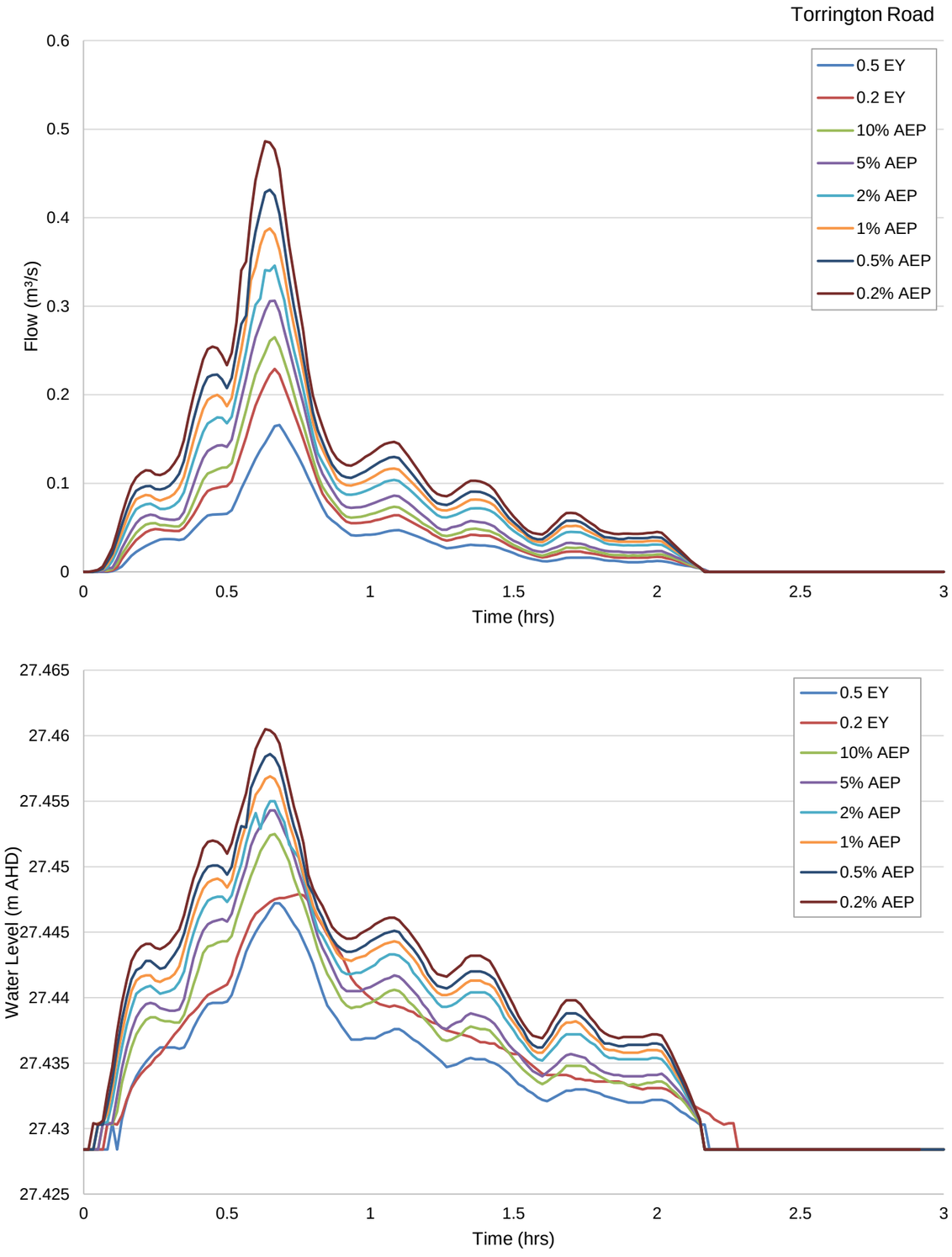
J:\Jobs\114021\TUFLOW\results\Profile\Profile2.xlsx

PEAK HEIGHT PROFILES - BURWOOD SUB BRANCH 1

DESIGN RESULTS

FIGURE 15H

FIGURE 16A
FLOW AND LEVEL HYDROGRAPHS



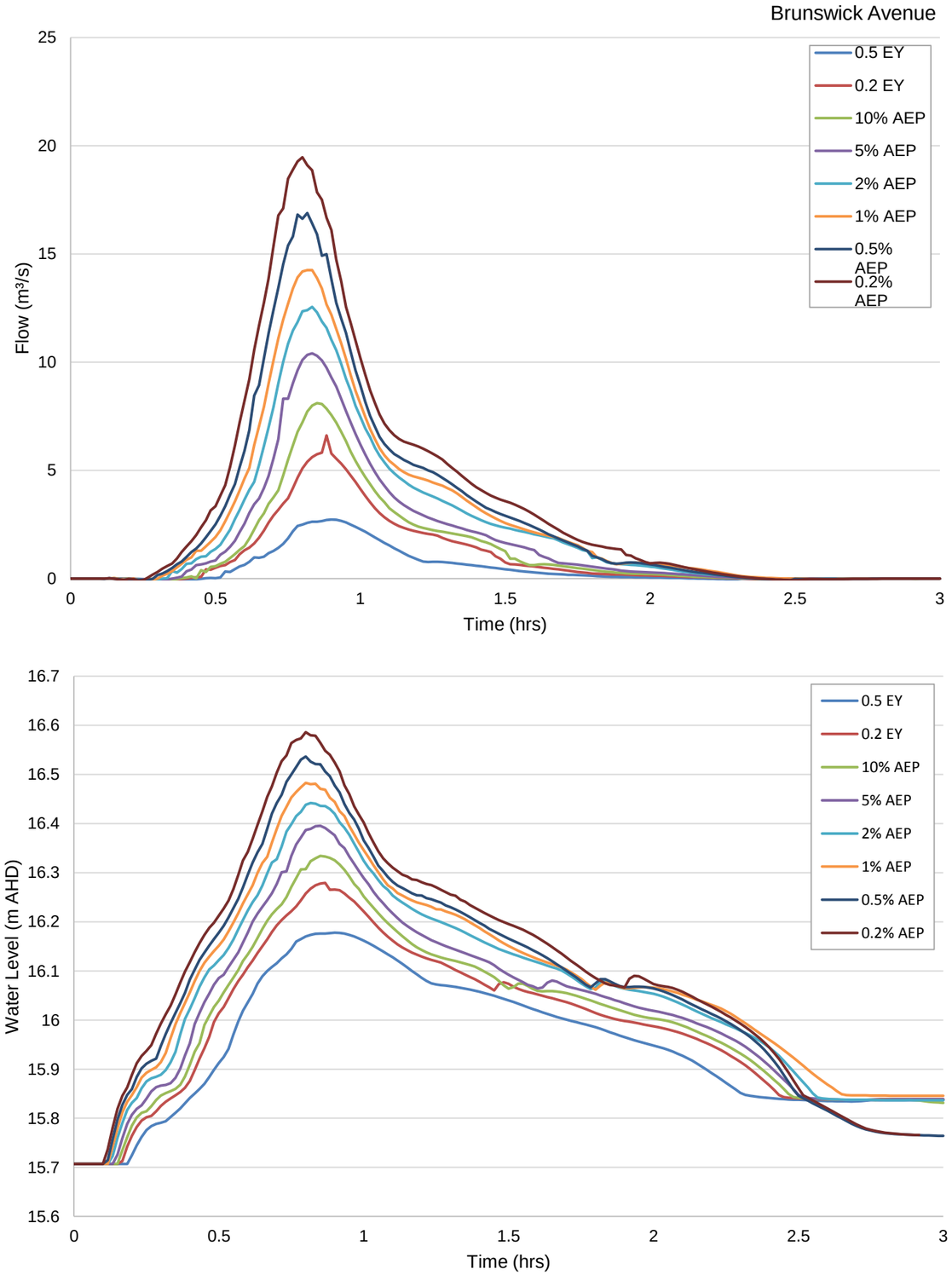
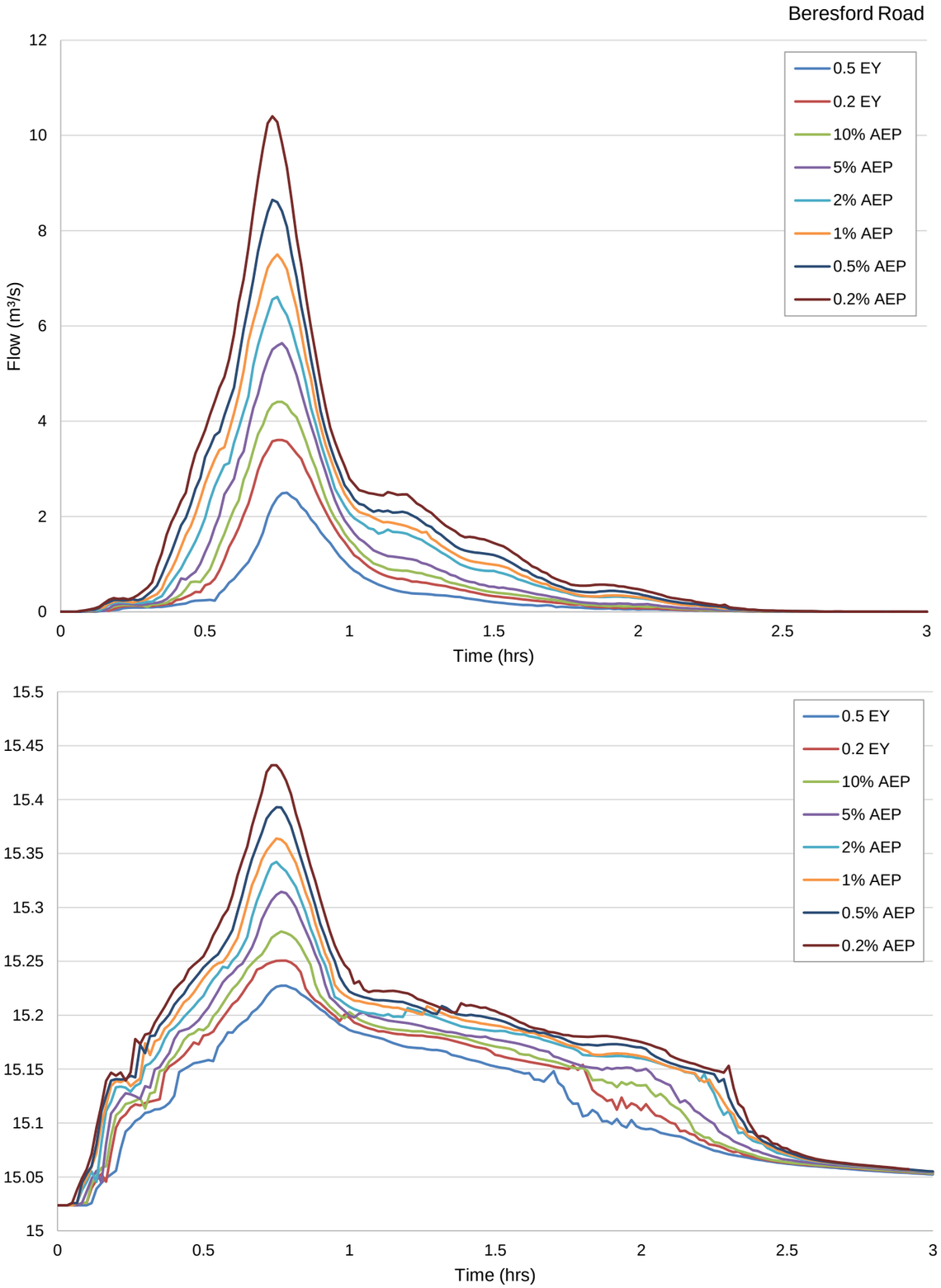


FIGURE 16B
FLOW AND LEVEL HYDROGRAPHS



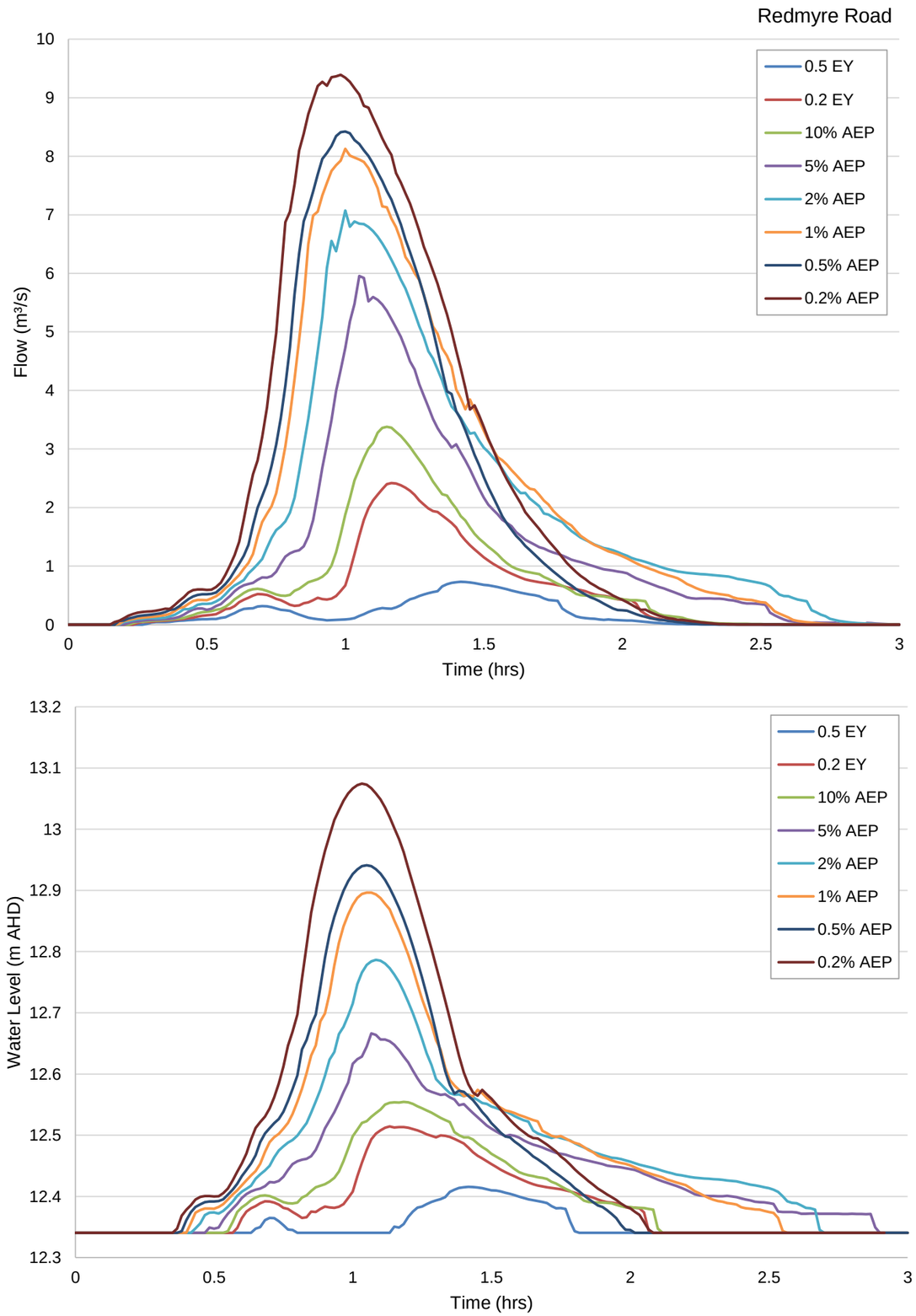
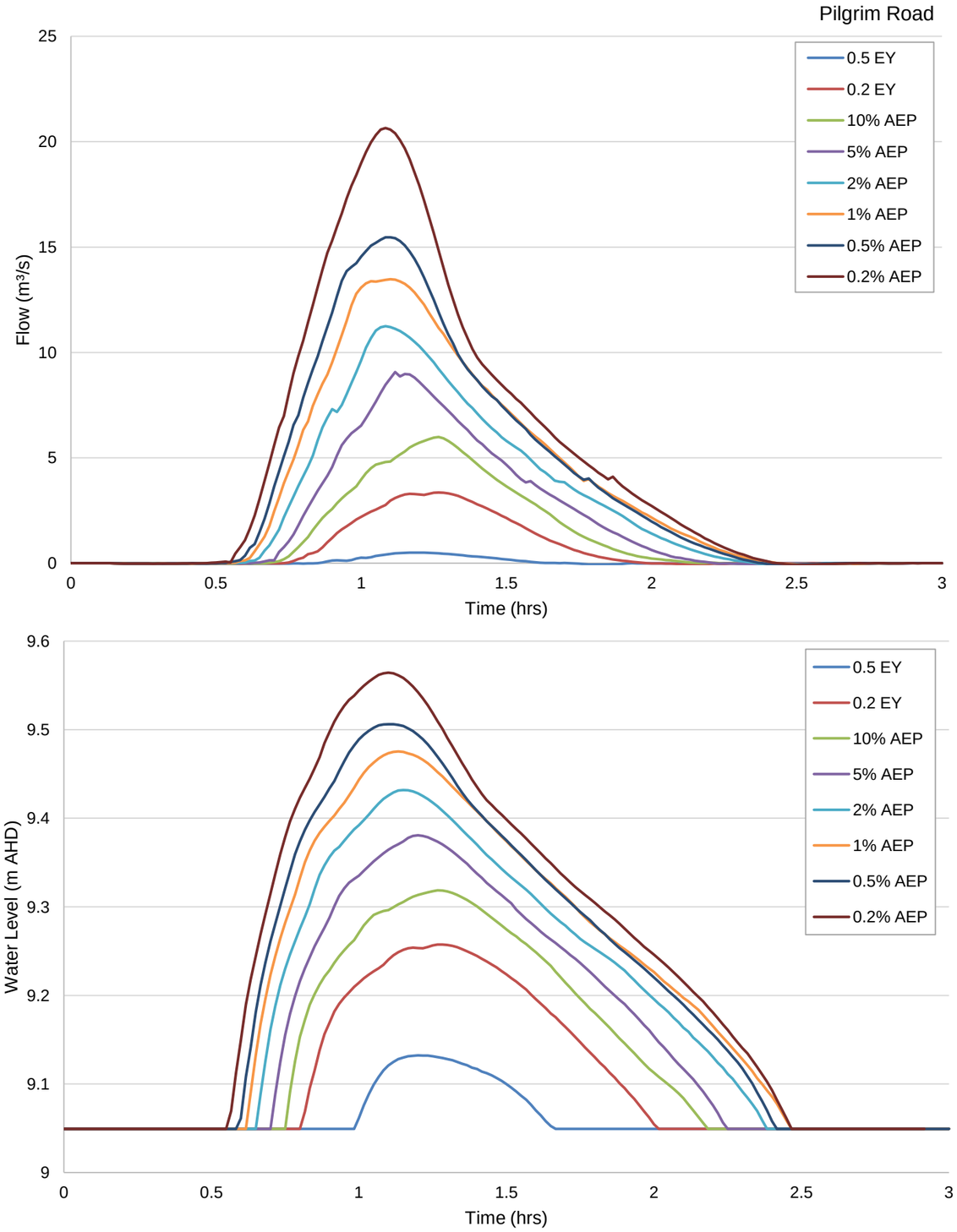


FIGURE 16C
FLOW AND LEVEL HYDROGRAPHS



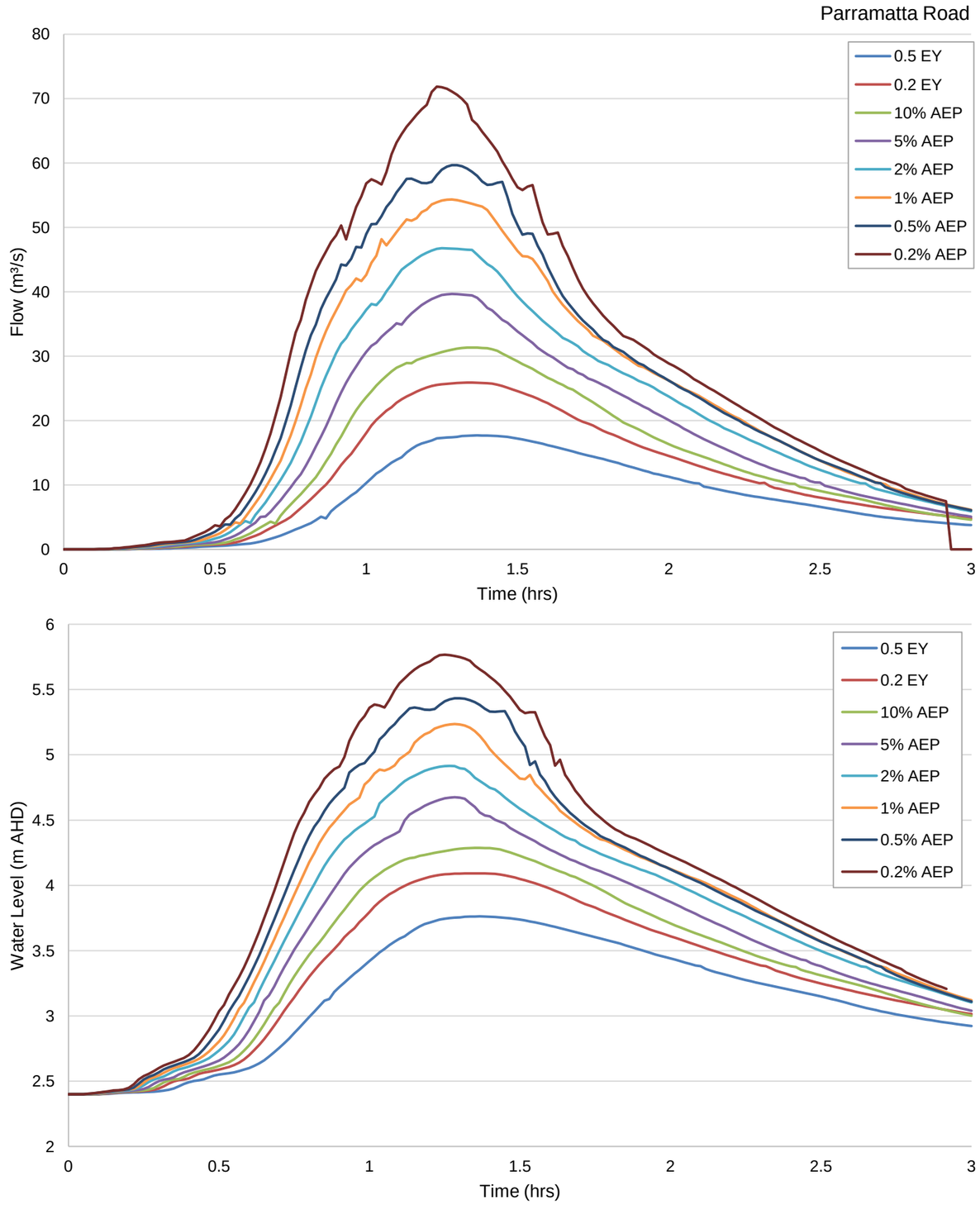


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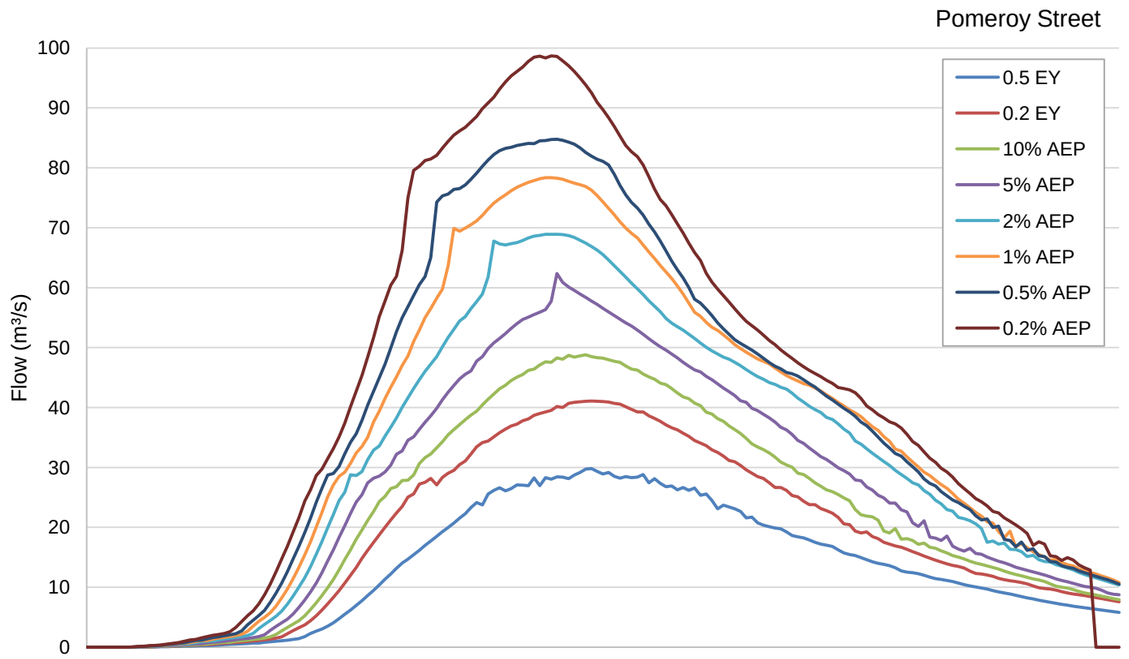
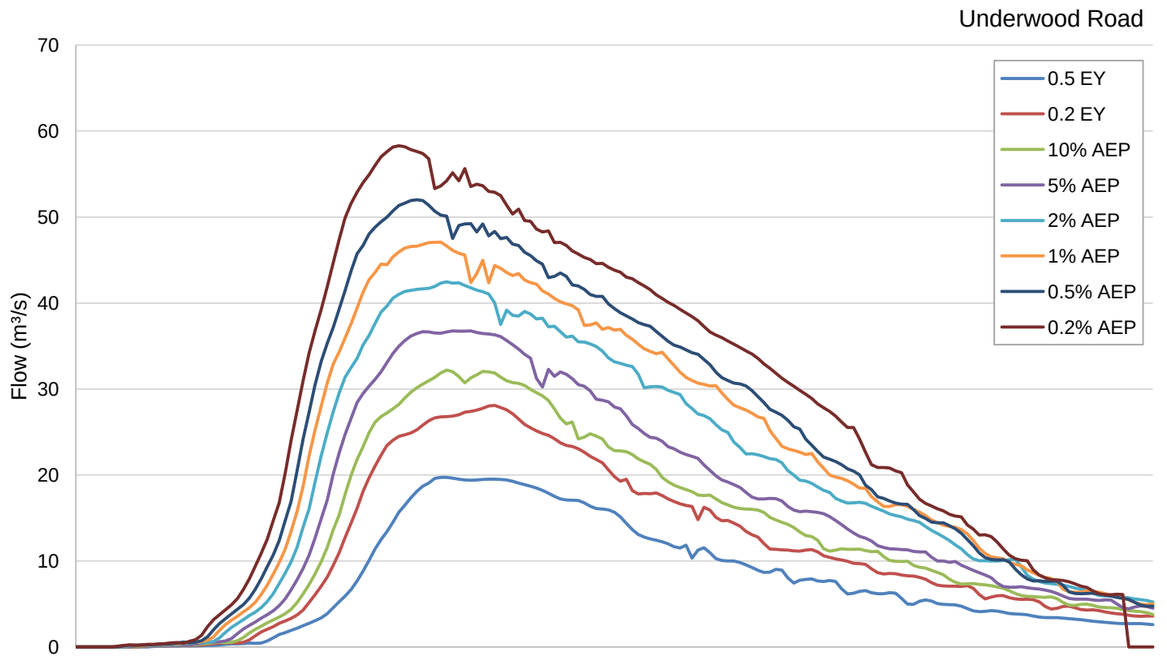
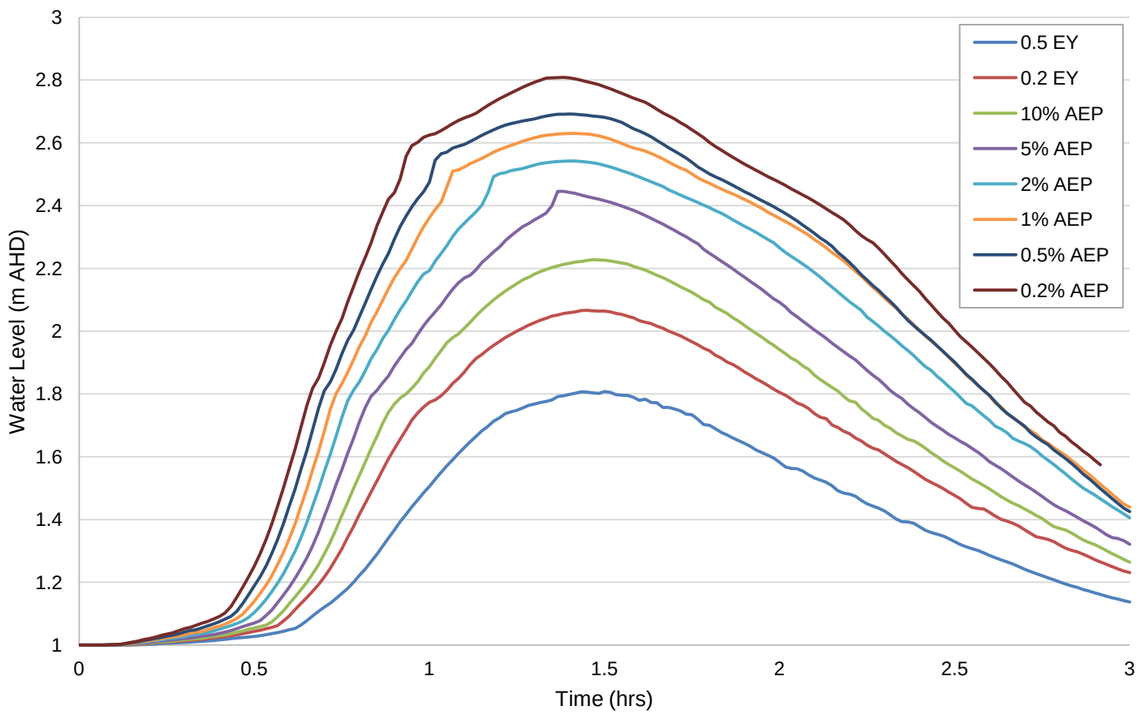
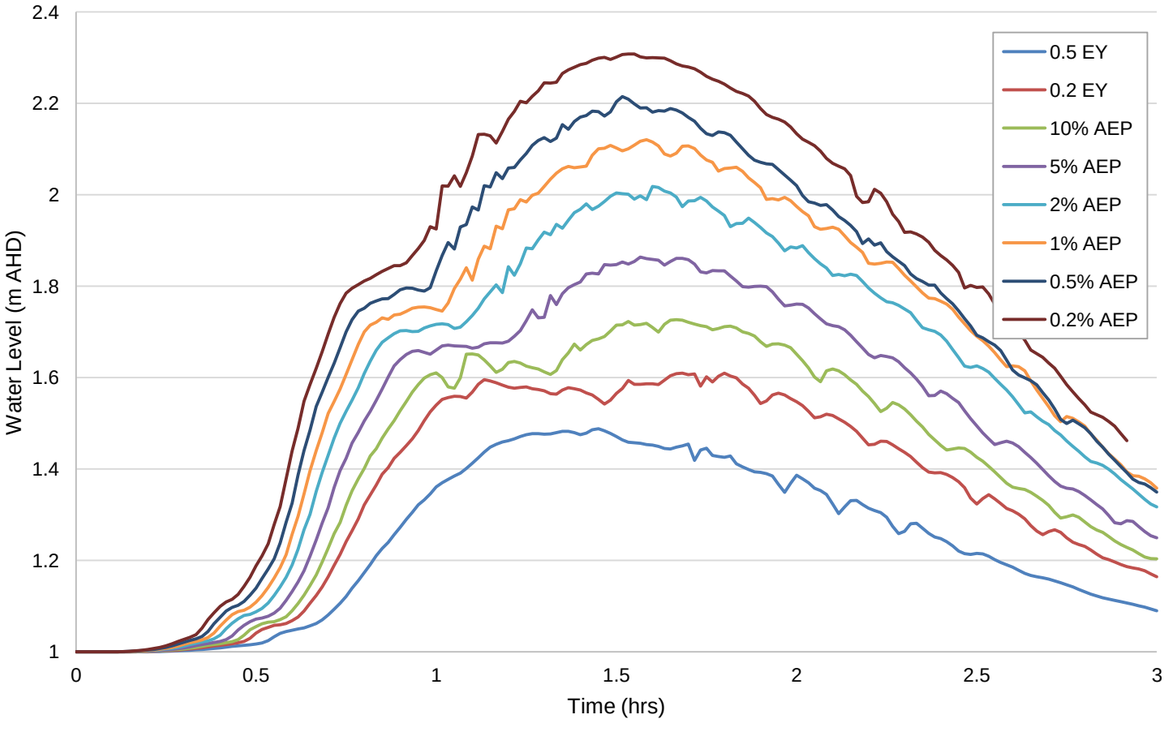
FIGURE 16D
FLOW AND LEVEL HYDROGRAPHS





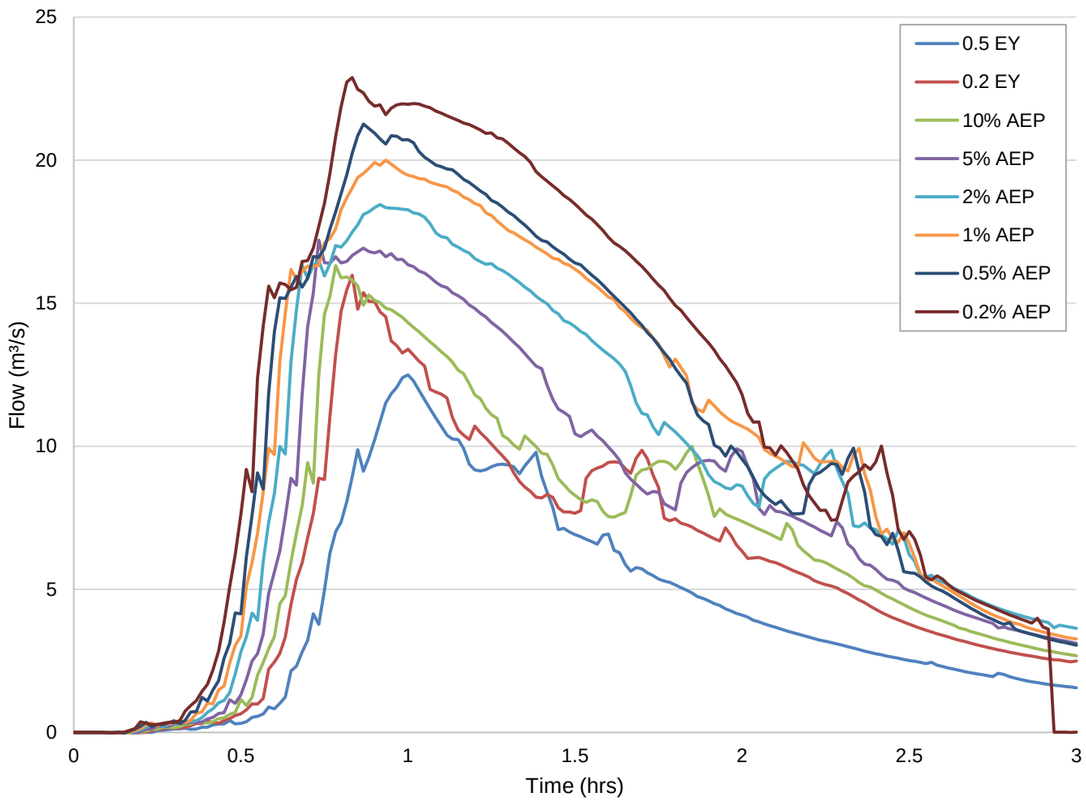


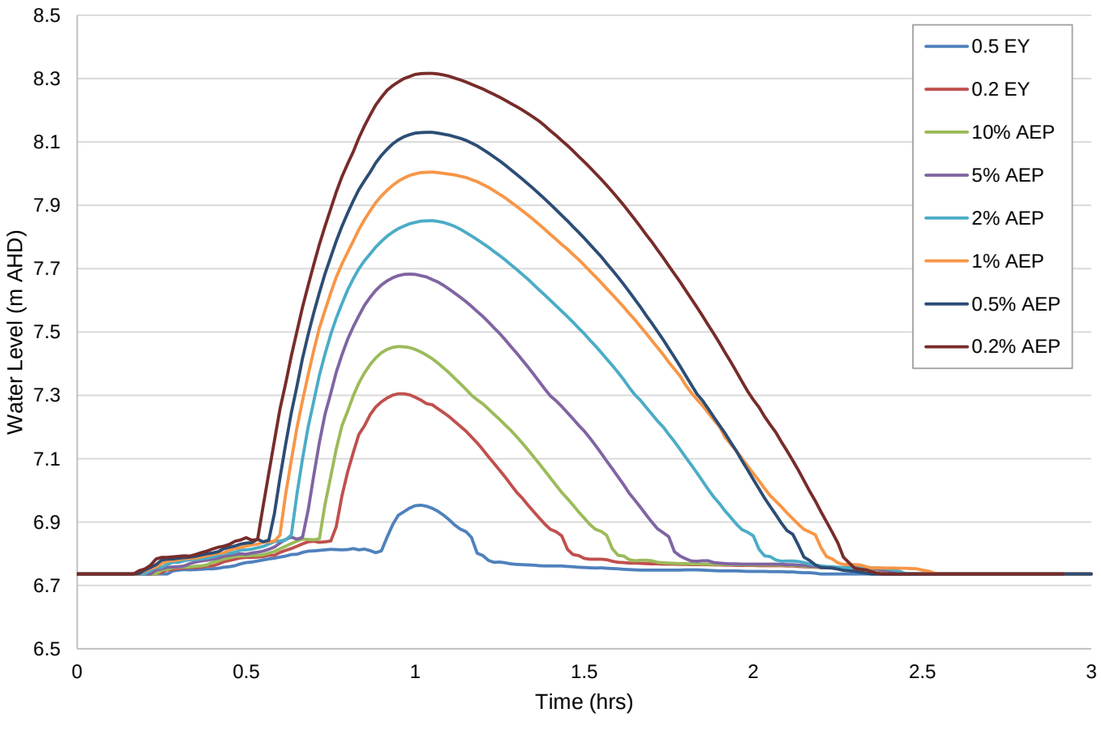


J:\Jobs\1140211\TUFLOW\results\Level_and_Flow_Hydrograph\Hydrograph.xlsx

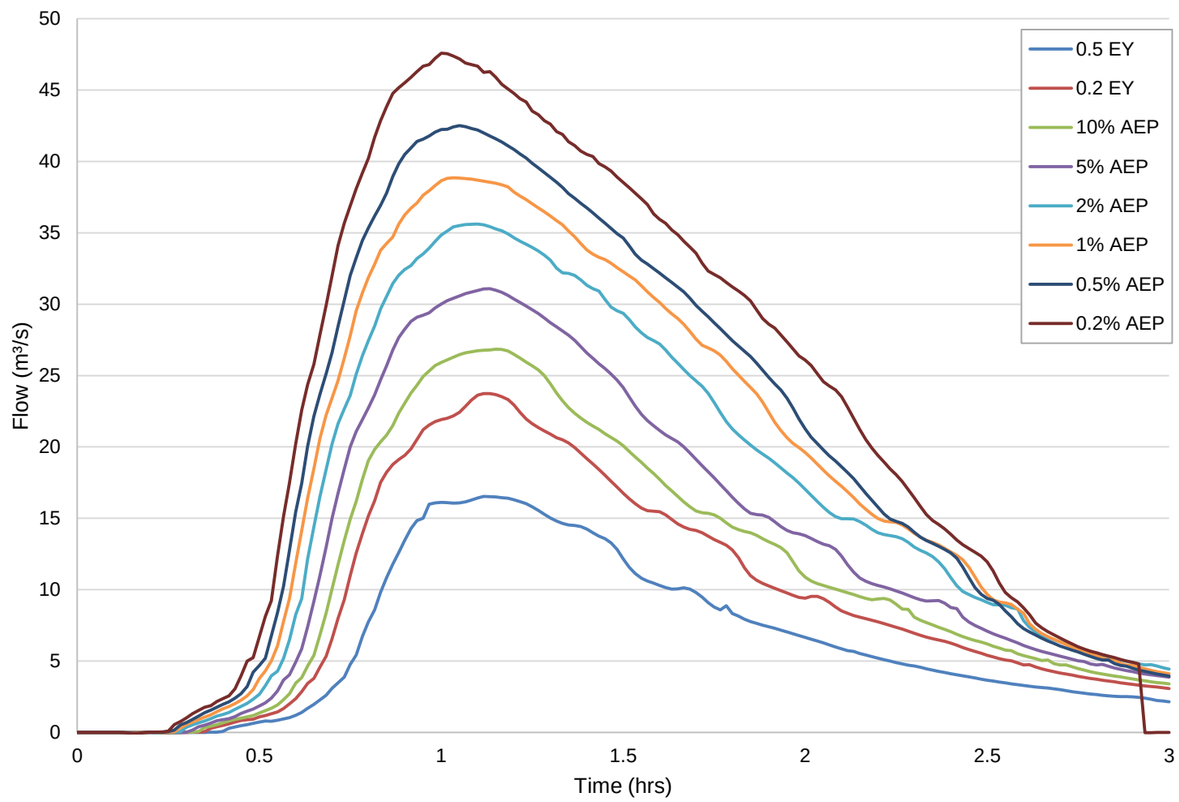
FIGURE 16E
FLOW AND LEVEL HYDROGRAPHS

The Crescent





Park Road



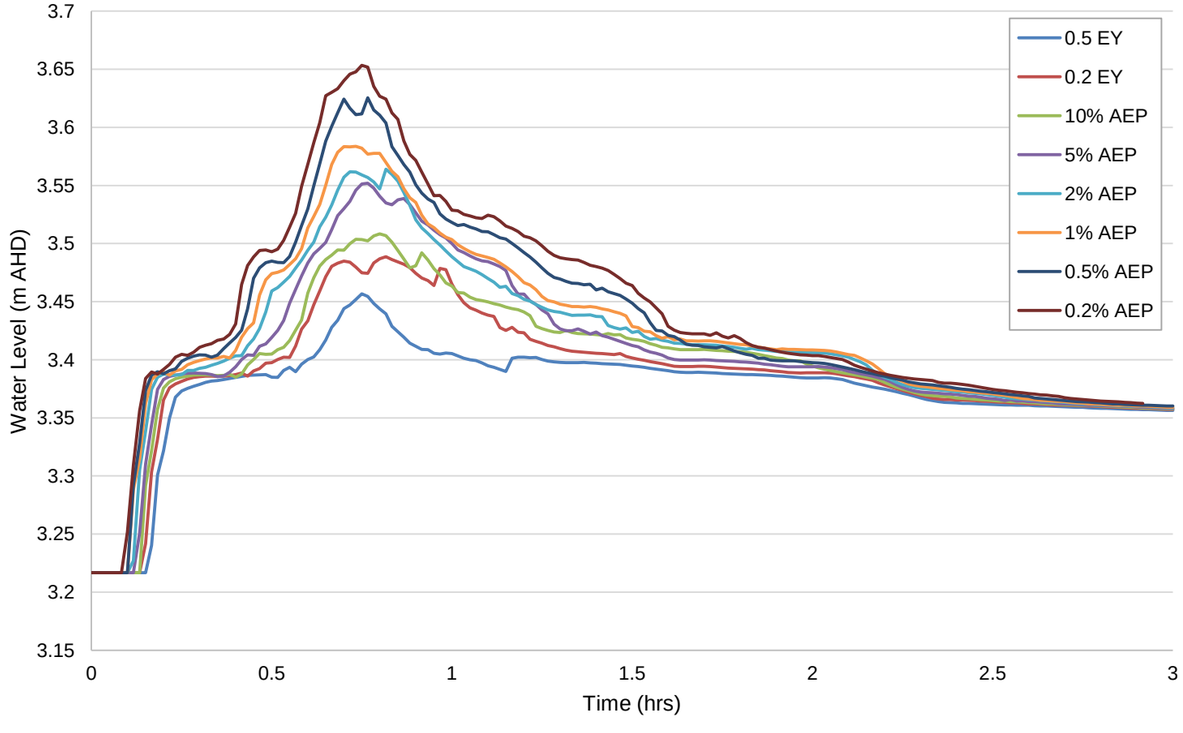


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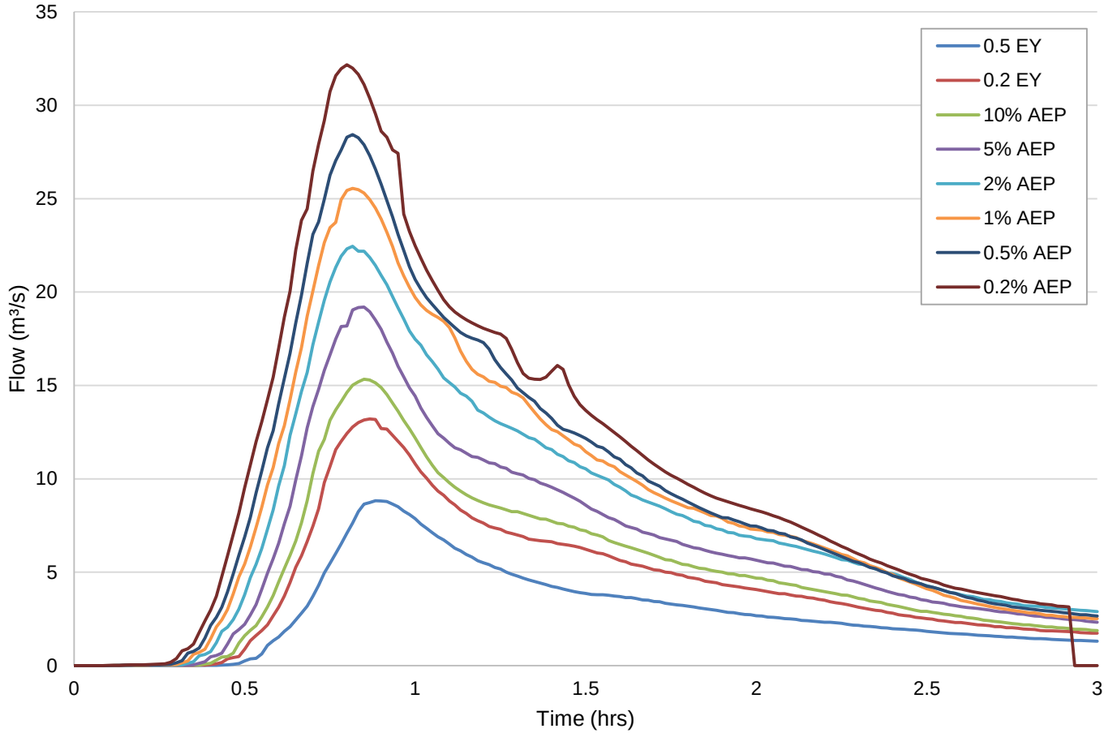
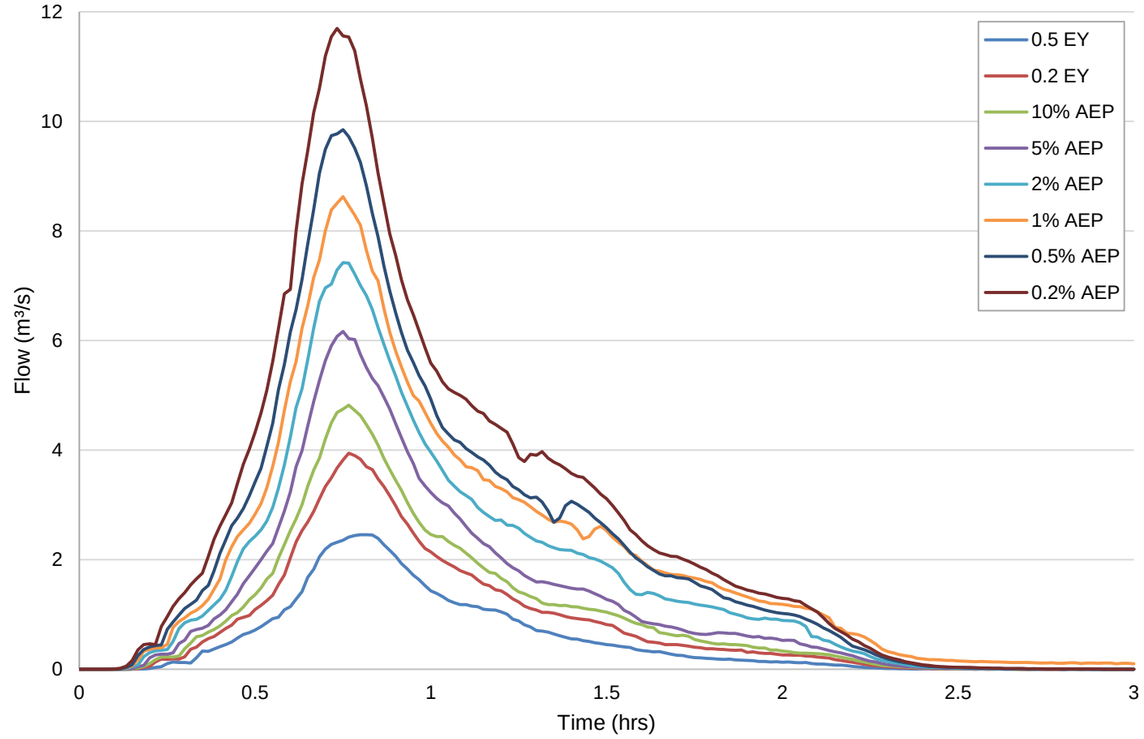
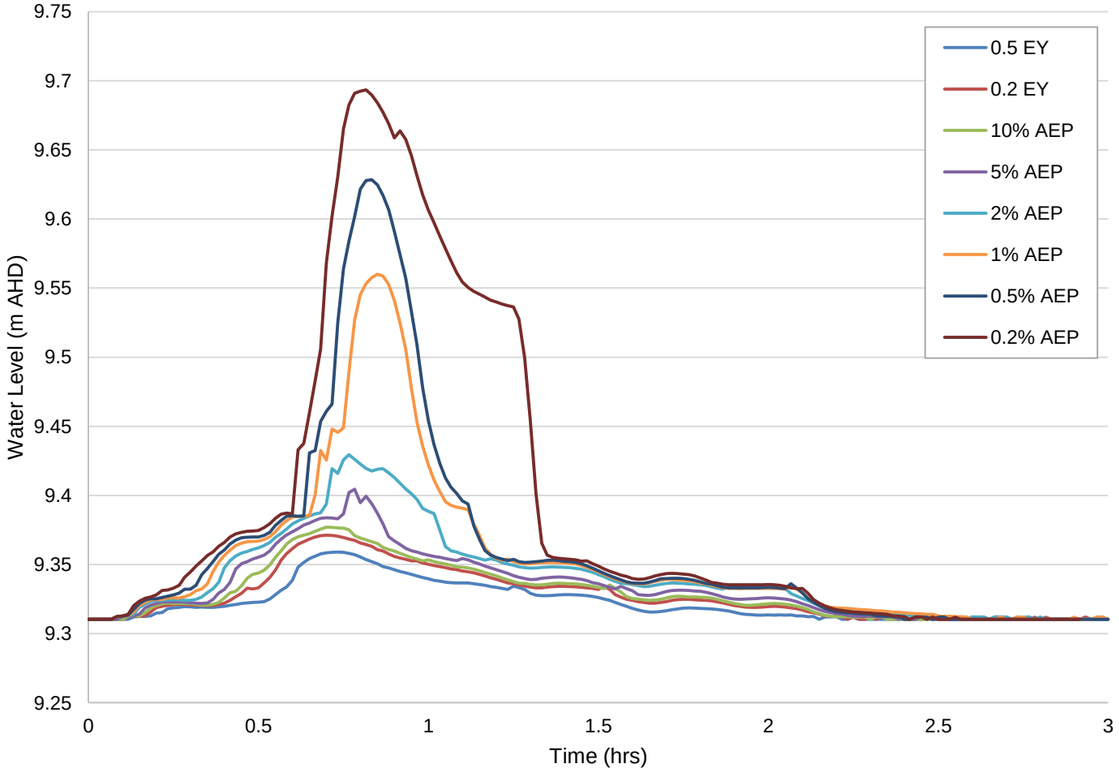
FIGURE 16F
FLOW AND LEVEL HYDROGRAPHS

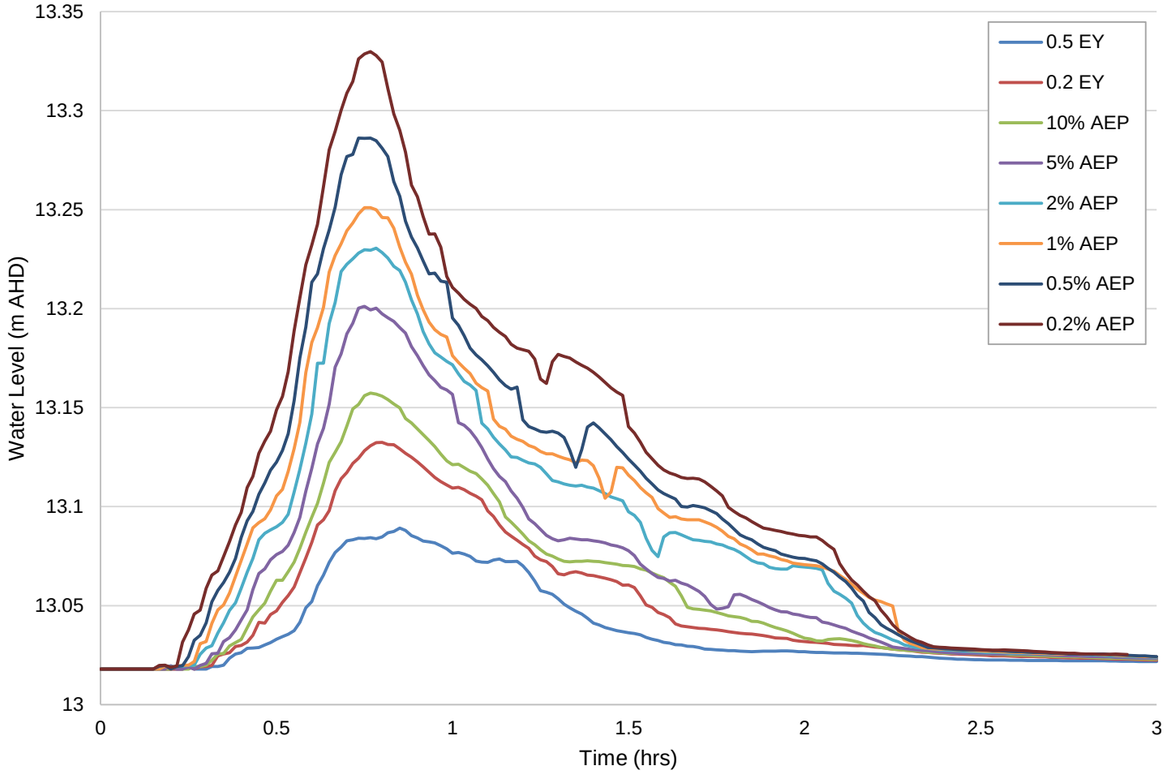
Allan Davidson



Arthur St

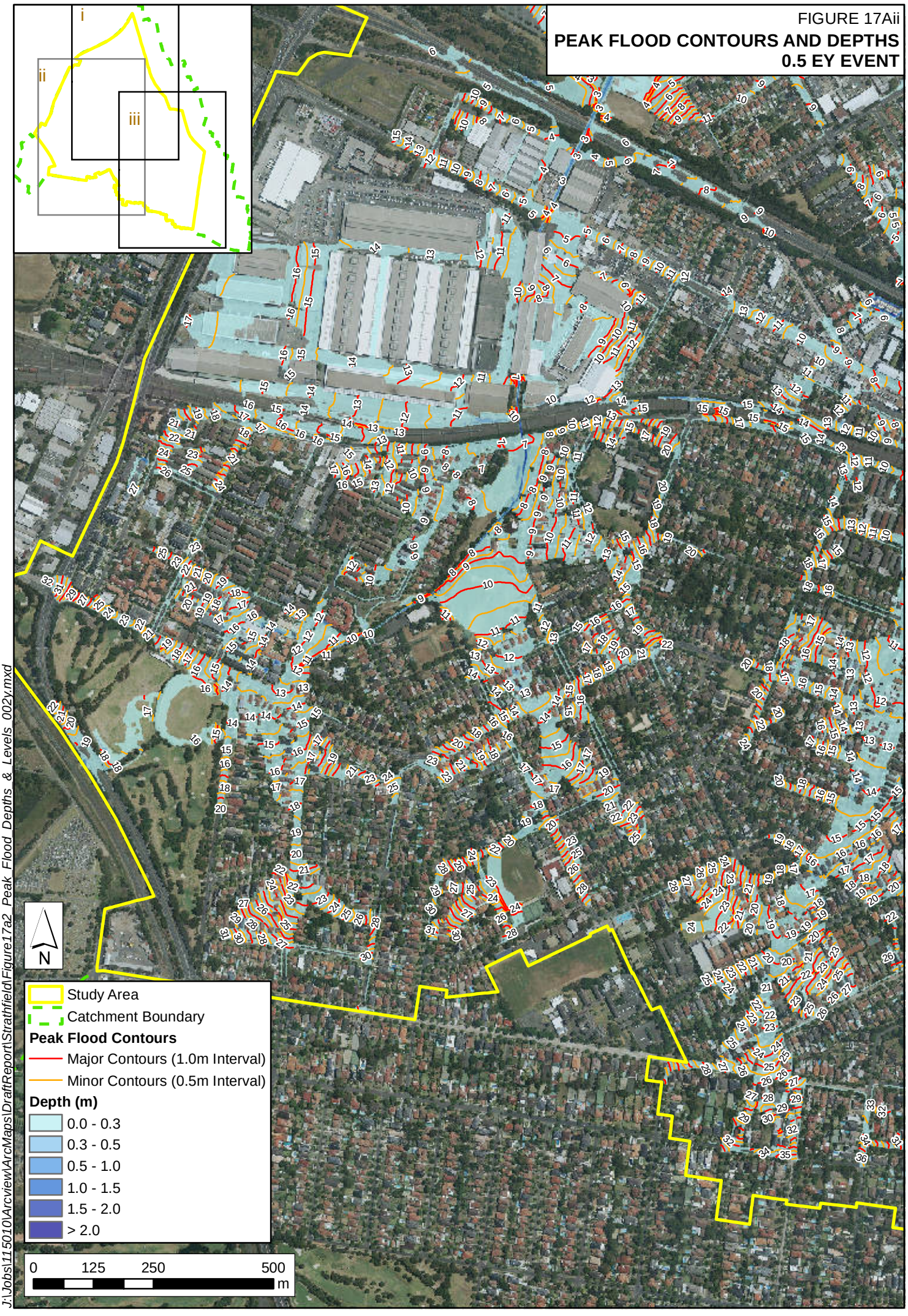






J:\Jobs\114021\TUFLOW\results\Level_and_Flow_Hydrograph\Hydrograph.xlsx

FIGURE 17Ai
PEAK FLOOD CONTOURS AND DEPTHS
0.5 EY EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17a1_Peak_Flood_Depths_&_Levels_002y.mxd


i
ii
iii
FIGURE 17Aii
PEAK FLOOD CONTOURS AND DEPTHS
0.5 EY EVENT
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17a2_Peak_Flood_Depths_&_Levels_002y.mxd

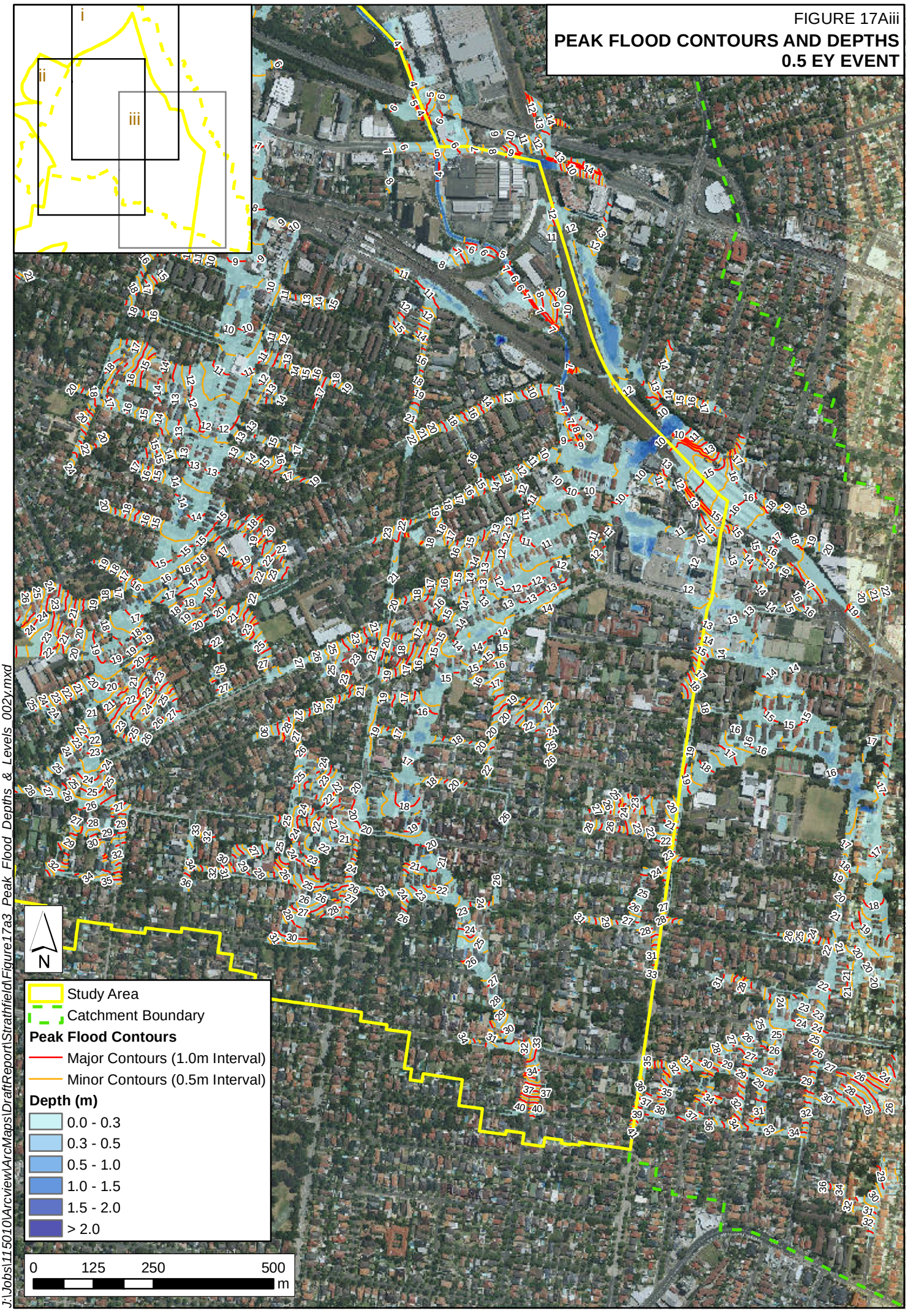


FIGURE 17Aiii
PEAK FLOOD CONTOURS AND DEPTHS
0.5 EY EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17a3_Peak_Flood_Depths_&_Levels_002y.mxd

FIGURE 17Bi

PEAK FLOOD CONTOURS AND DEPTHS 0.2 EY EVENT

J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17b1_Peak_Flood_Depths_&_Levels_005y.mxd

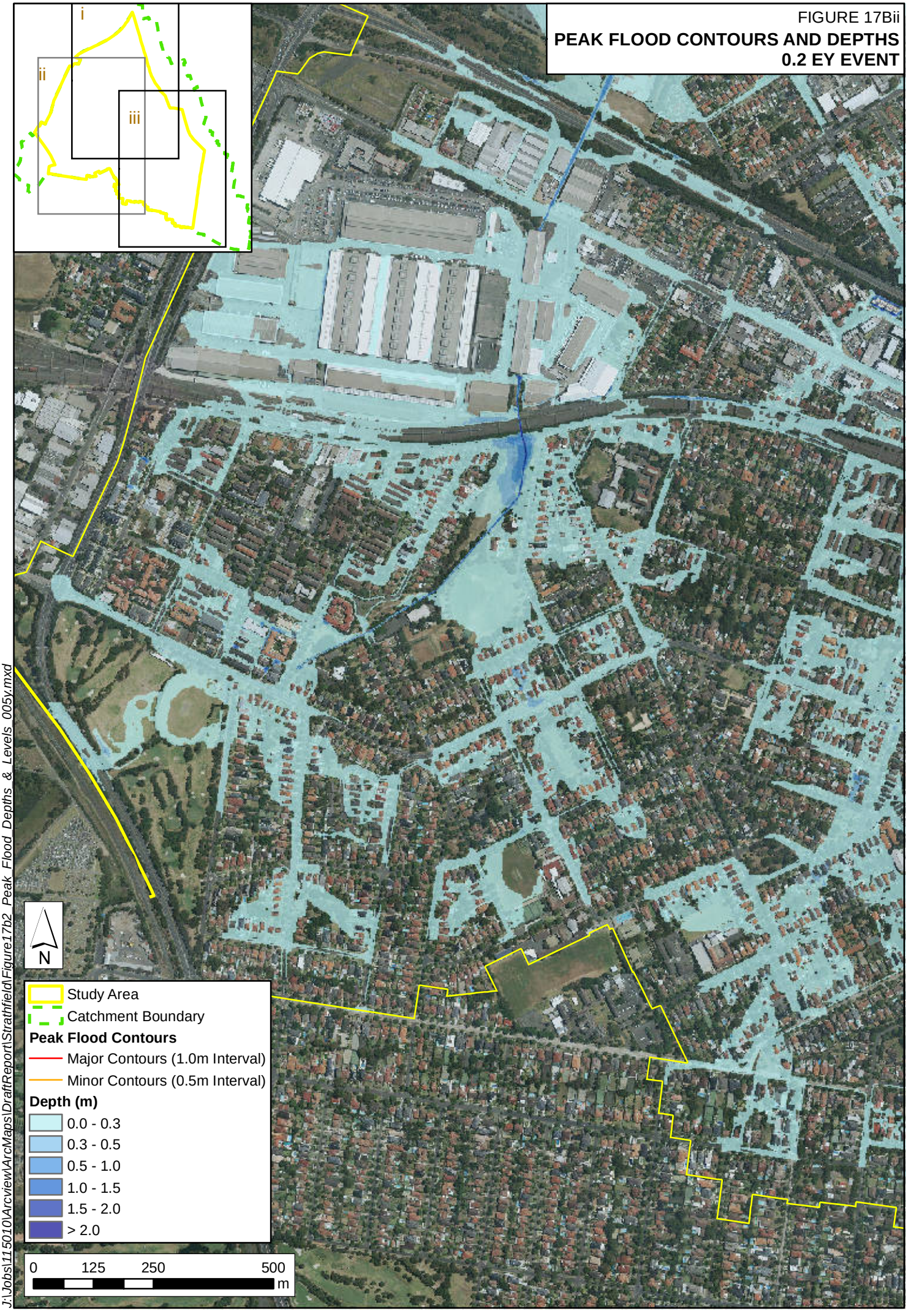
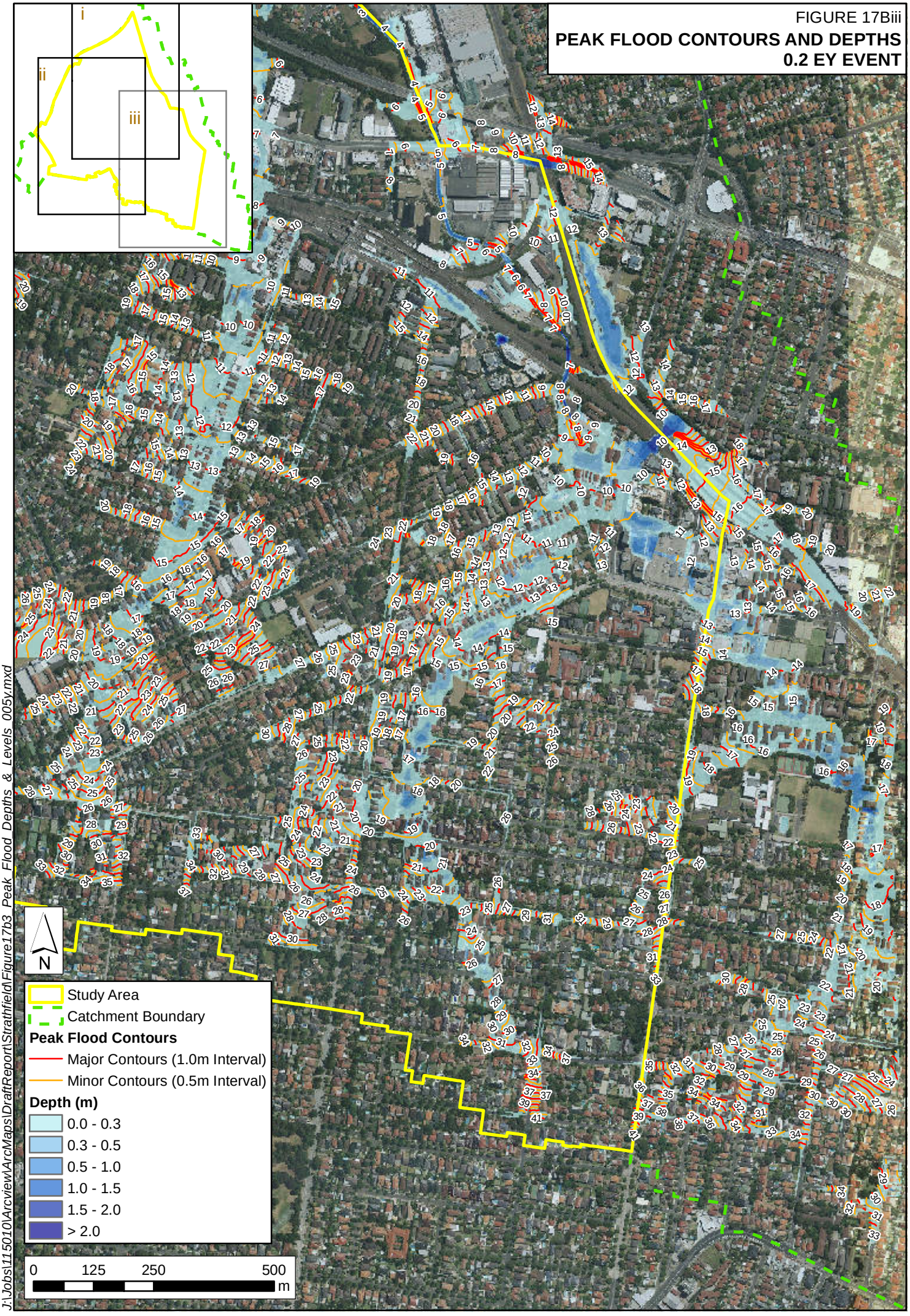

i
ii
iii
FIGURE 17Bii
PEAK FLOOD CONTOURS AND DEPTHS
0.2 EY EVENT
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17b2_Peak_Flood_Depths_&_Levels_005y.mxd

FIGURE 17Biii

PEAK FLOOD CONTOURS AND DEPTHS 0.2 EY EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17b3_Peak_Flood_Depths_&_Levels_005y.mxd

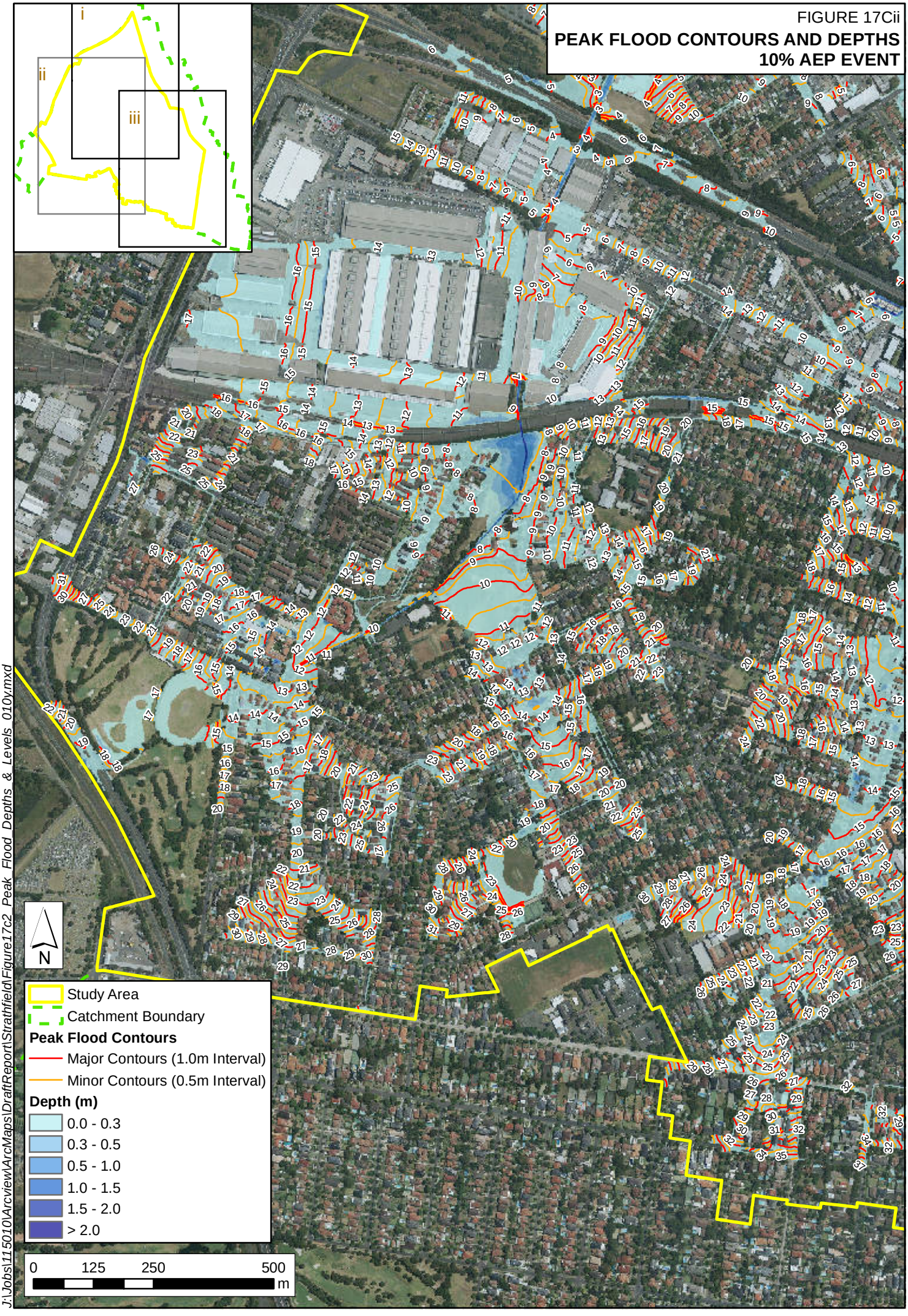
FIGURE 17Ci

PEAK FLOOD CONTOURS AND DEPTHS
10% AEP EVENT

J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17c1_Peak_Flood_Depths_&_Levels_010y.mxd

FIGURE 17Cii

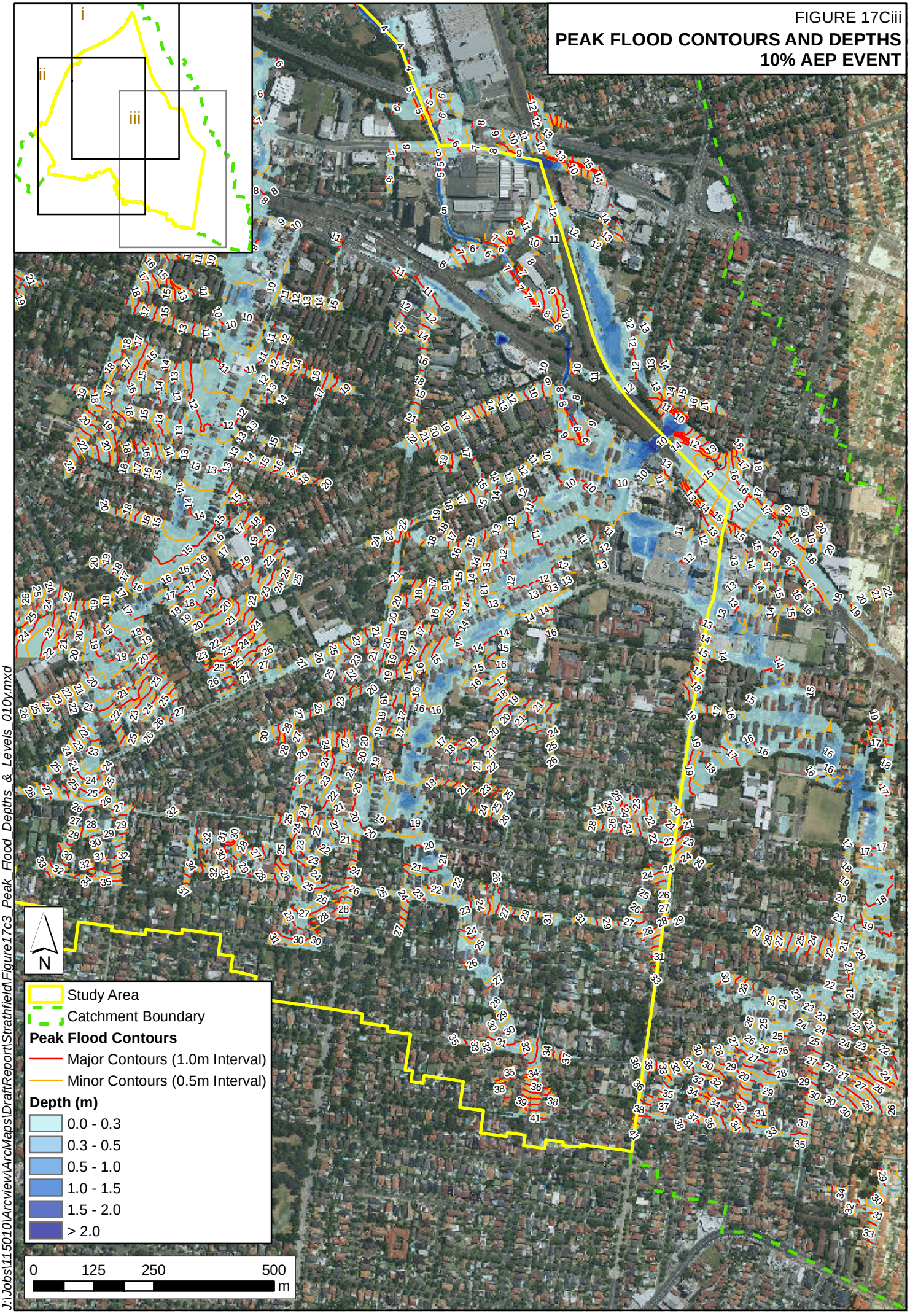
PEAK FLOOD CONTOURS AND DEPTHS 10% AEP EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17c2_Peak_Flood_Depths_&_Levels_010y.mxd

FIGURE 17Ciii

PEAK FLOOD CONTOURS AND DEPTHS 10% AEP EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17c3_Peak_Flood_Depths_&_Levels_010y.mxd

FIGURE 17Di
PEAK FLOOD CONTOURS AND DEPTHS
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\ArcView\ArcMaps\DraftReport\Strathfield\Figure17d1_Peak_Flood_Depths_&_Levels_020y.mxd

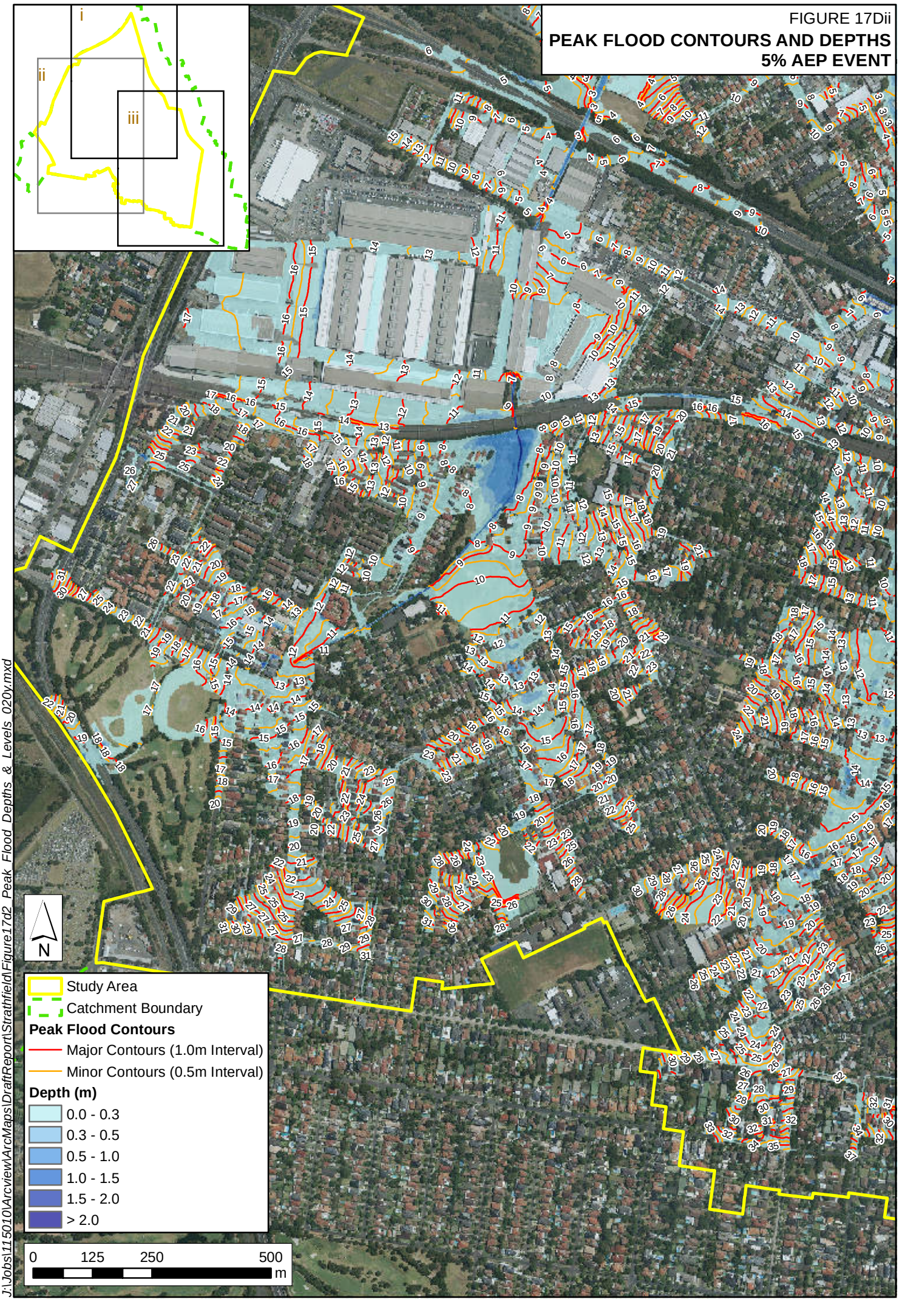
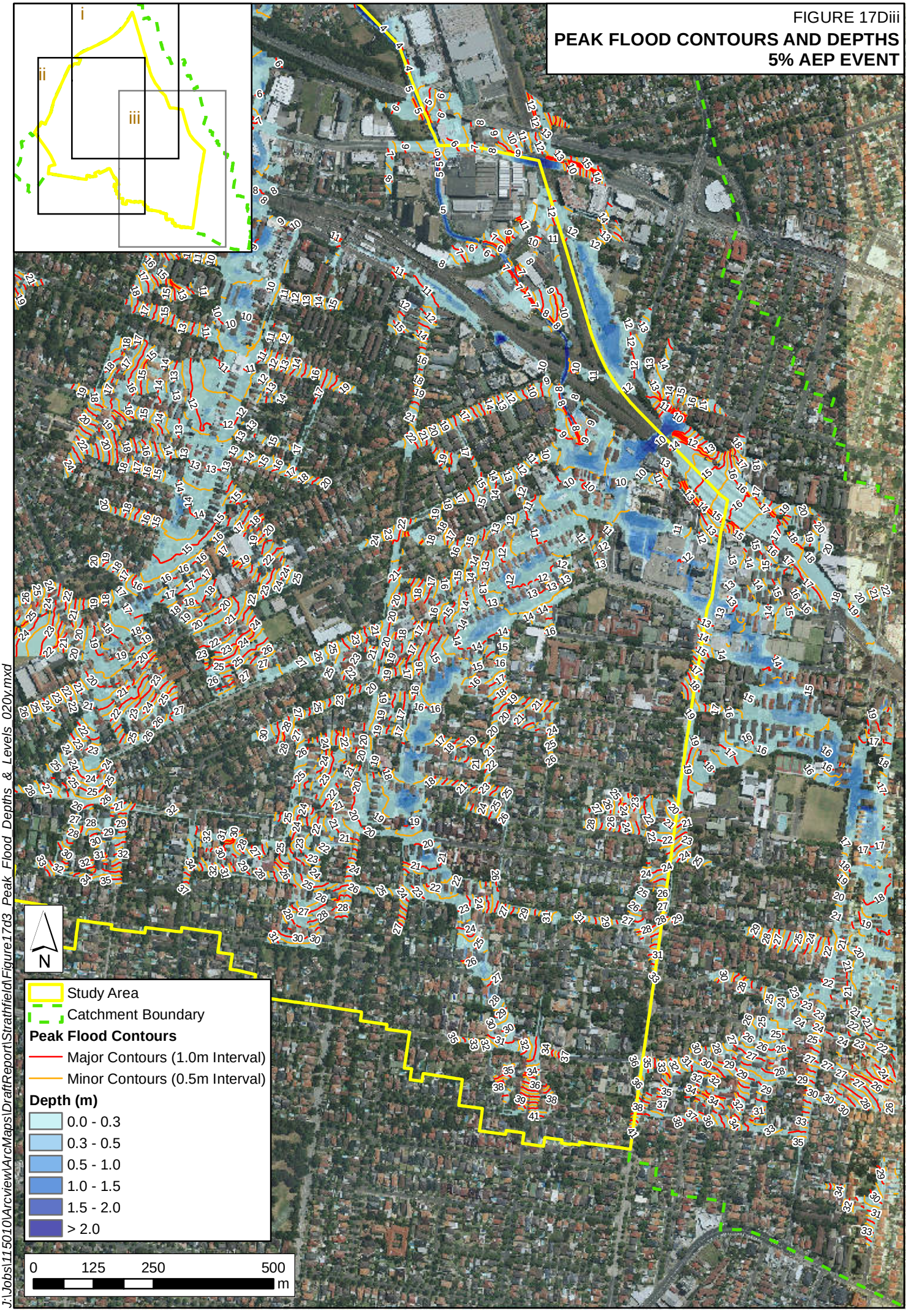


FIGURE 17Dii
PEAK FLOOD CONTOURS AND DEPTHS
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17d2_Peak_Flood_Depths_&_Levels_020y.mxd

FIGURE 17Diii

PEAK FLOOD CONTOURS AND DEPTHS
5% AEP EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17d3_Peak_Flood_Depths_&_Levels_020y.mxd

FIGURE 17Ei

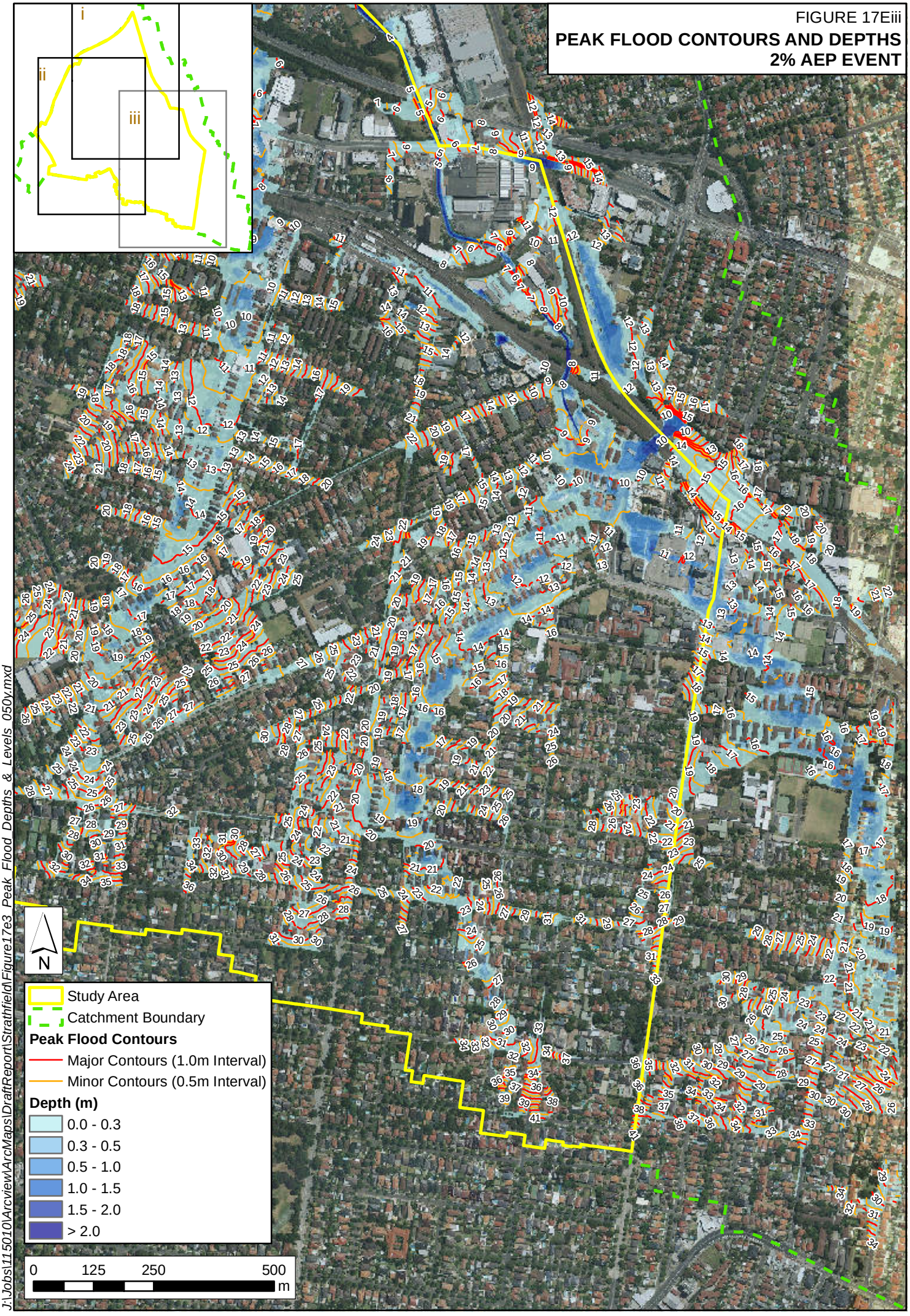
PEAK FLOOD CONTOURS AND DEPTHS 2% AEP EVENT

J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17e1_Peak_Flood_Depths_&_Levels_050y.mxd

i
ii
iii
FIGURE 17Eii
PEAK FLOOD CONTOURS AND DEPTHS
2% AEP EVENT
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17e2_Peak_Flood_Depths_&_Levels_050y.mxd

FIGURE 17Eiii

PEAK FLOOD CONTOURS AND DEPTHS
2% AEP EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17e3_Peak_Flood_Depths_&_Levels_050y.mxd

FIGURE 17Fi

PEAK FLOOD CONTOURS AND DEPTHS 1% AEP EVENT

J:\Jobs\115010\ArcView\ArcMaps\DraftReport\Strathfield\Figure17f1_Peak_Flood_Depths_&_Levels_100y.mxd

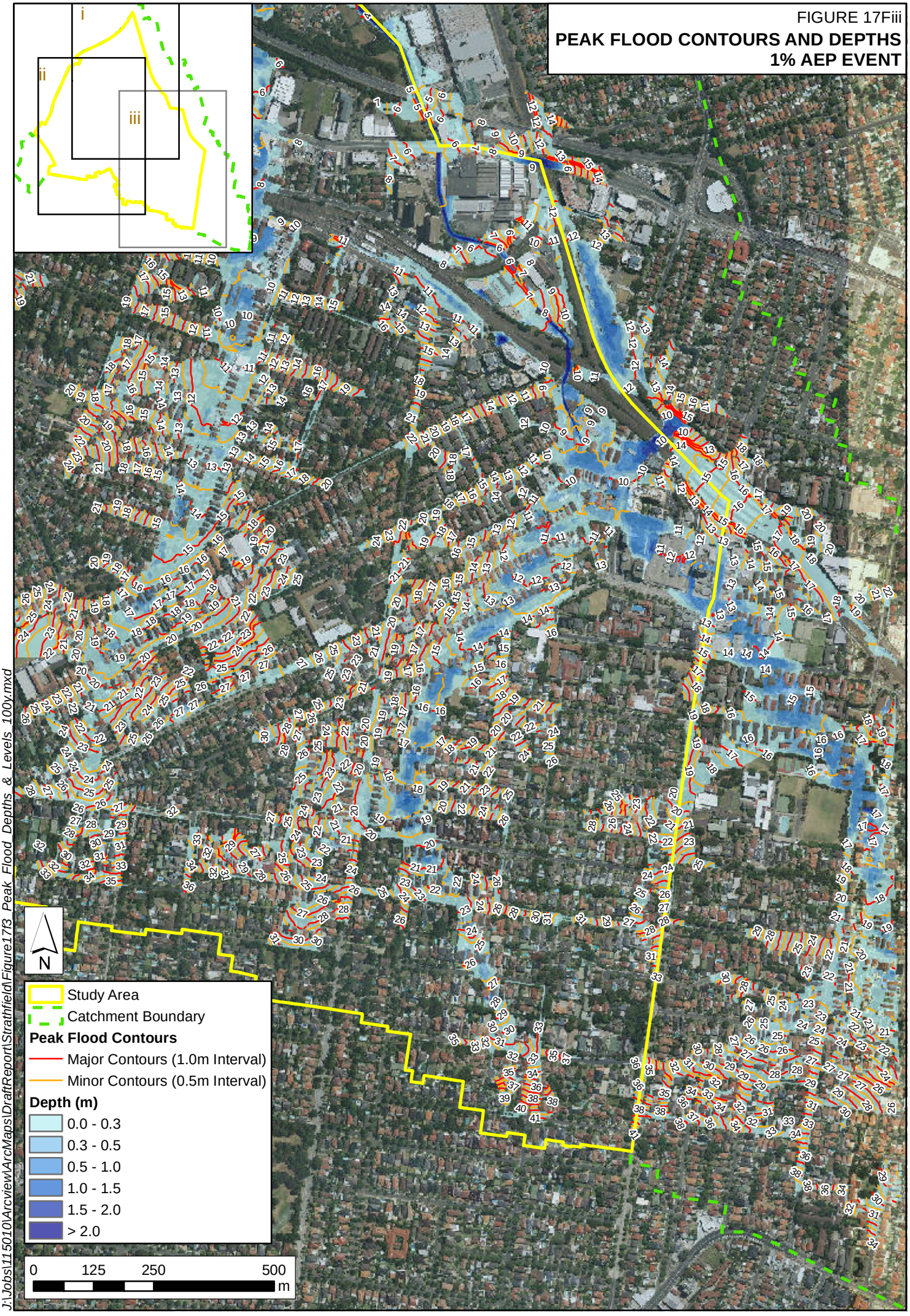
FIGURE 17Fii

PEAK FLOOD CONTOURS AND DEPTHS 1% AEP EVENT

J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17f2_Peak_Flood_Depths_&_Levels_100y.mxd

FIGURE 17Fiii

PEAK FLOOD CONTOURS AND DEPTHS 1% AEP EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17f3_Peak_Flood_Depths_&_Levels_100y.mxd

FIGURE 17Gi

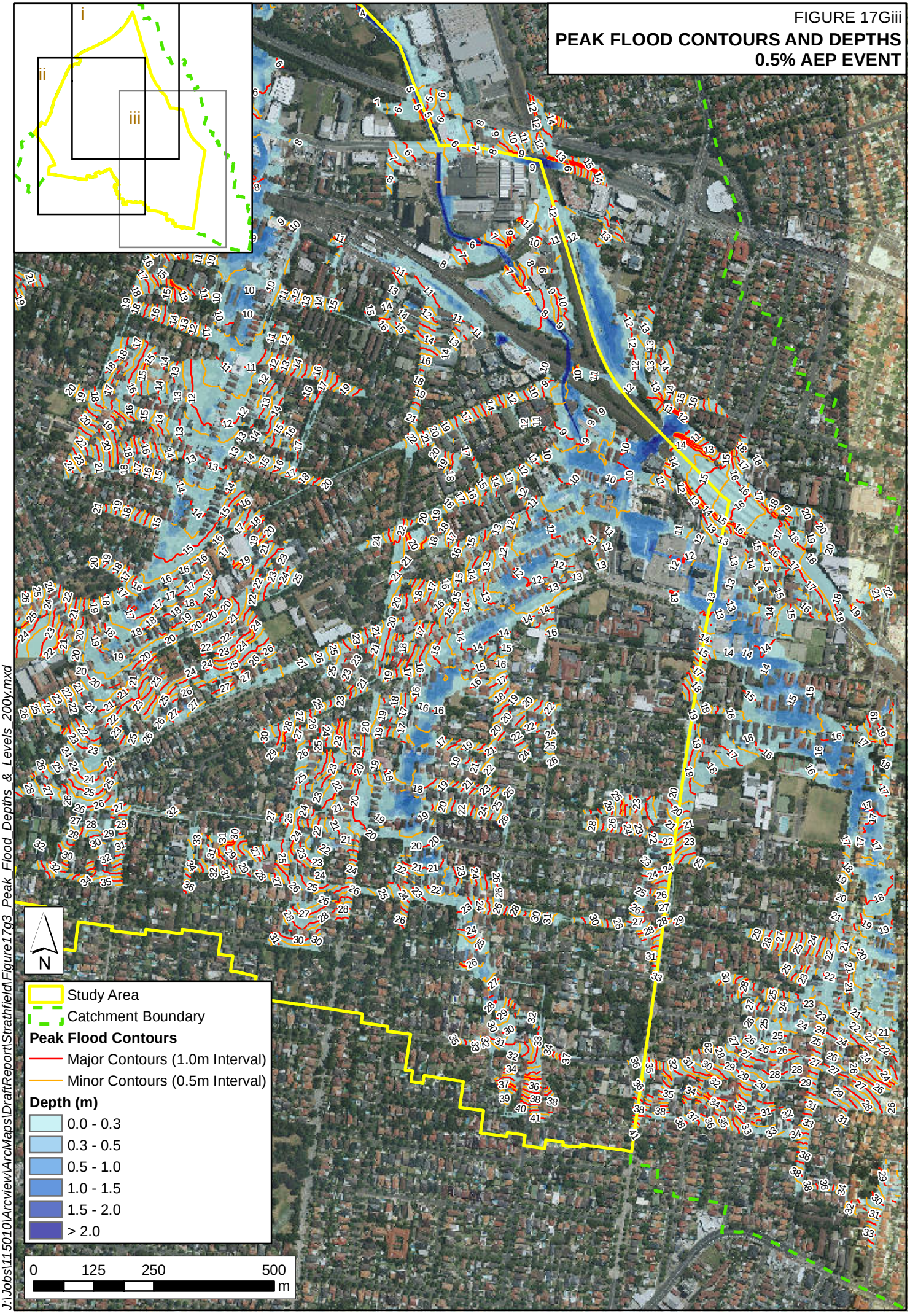
PEAK FLOOD CONTOURS AND DEPTHS 0.5% AEP EVENT

J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17g1_Peak_Flood_Depths_&_Levels_200y.mxd

i
ii
iii
FIGURE 17Gii
PEAK FLOOD CONTOURS AND DEPTHS
0.5% AEP EVENT
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17g2_Peak_Flood_Depths_&_Levels_200y.mxd

FIGURE 17Giii

PEAK FLOOD CONTOURS AND DEPTHS
0.5% AEP EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17g3_Peak_Flood_Depths_&_Levels_200y.mxd

FIGURE 17Hi

PEAK FLOOD CONTOURS AND DEPTHS 0.2% AEP EVENT

J:\Jobs\115010\ArcView\ArcMaps\DraftReport\Strathfield\Figure17h1_Peak_Flood_Depths_&_Levels_500y.mxd

i
ii
iii
FIGURE 17Hii
PEAK FLOOD CONTOURS AND DEPTHS
0.2% AEP EVENT
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17h2_Peak_Flood_Depths_&_Levels_500y.mxd

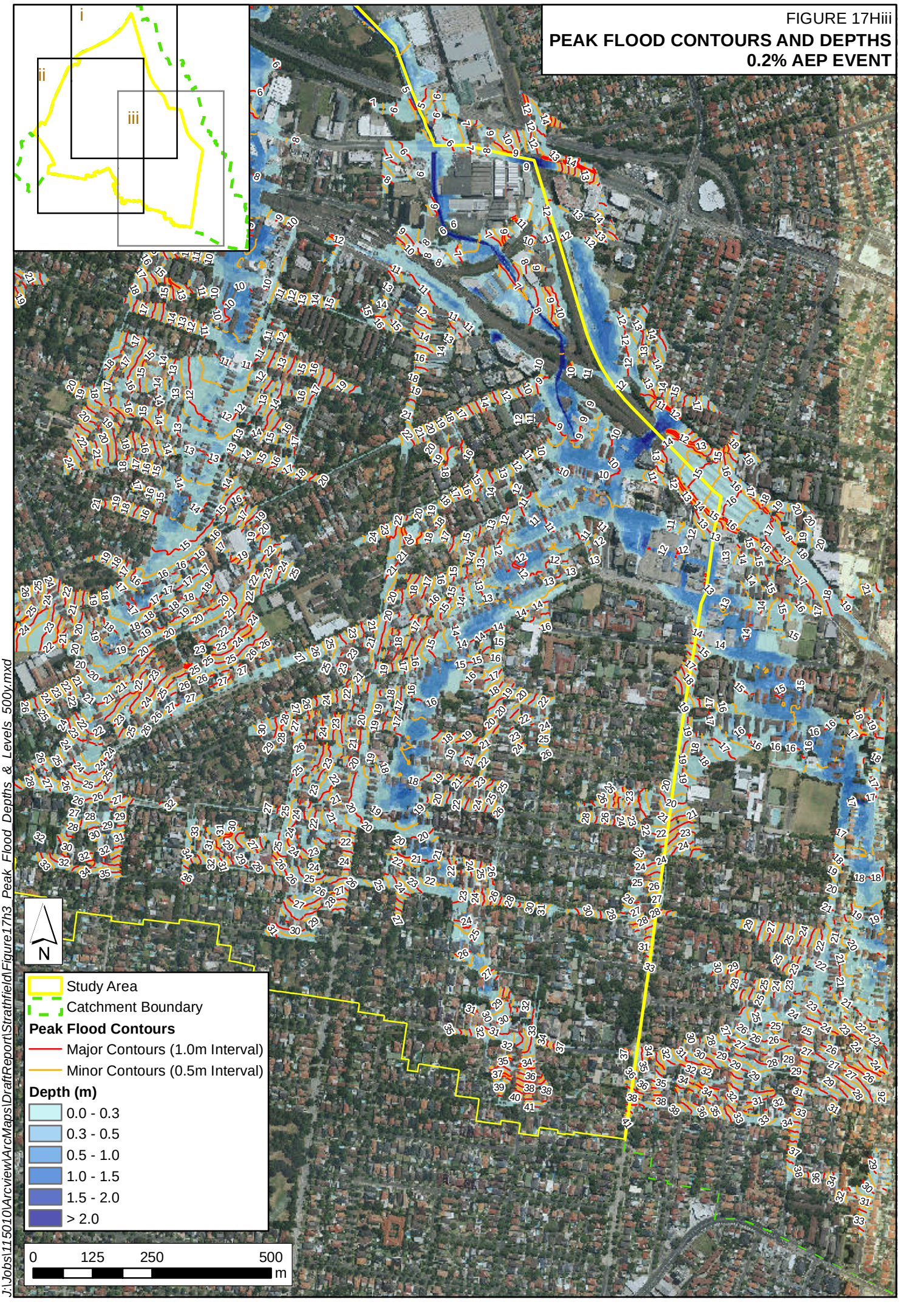
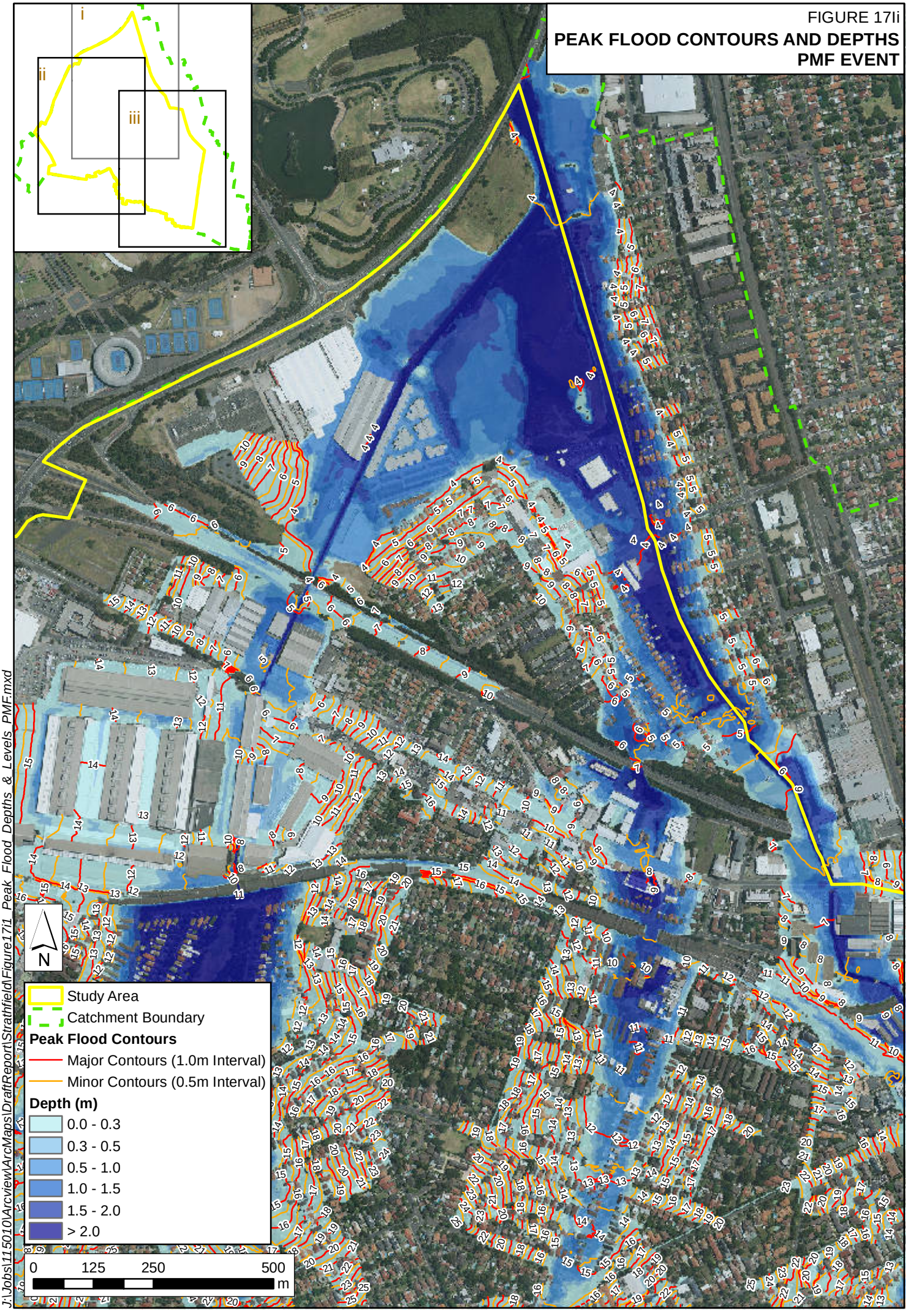


FIGURE 17Hiii
PEAK FLOOD CONTOURS AND DEPTHS
0.2% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Peak Flood Contours
Major Contours (1.0m Interval)
Minor Contours (0.5m Interval)
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17h3_Peak_Flood_Depths_&_Levels_500y.mxd

FIGURE 17Ii

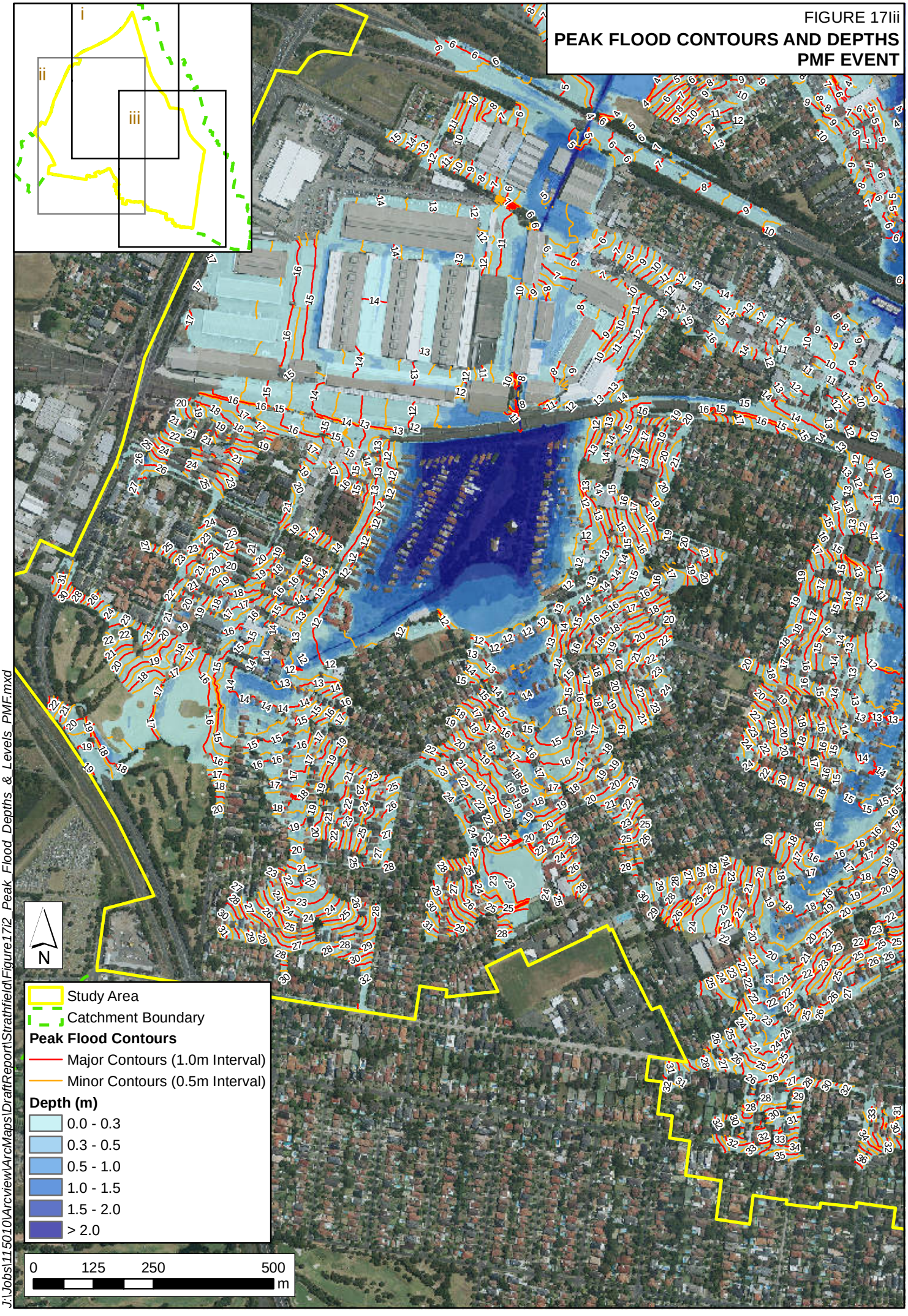
PEAK FLOOD CONTOURS AND DEPTHS PMF EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17i1_Peak_Flood_Depths_&_Levels_PMF.mxd

FIGURE 17Iii

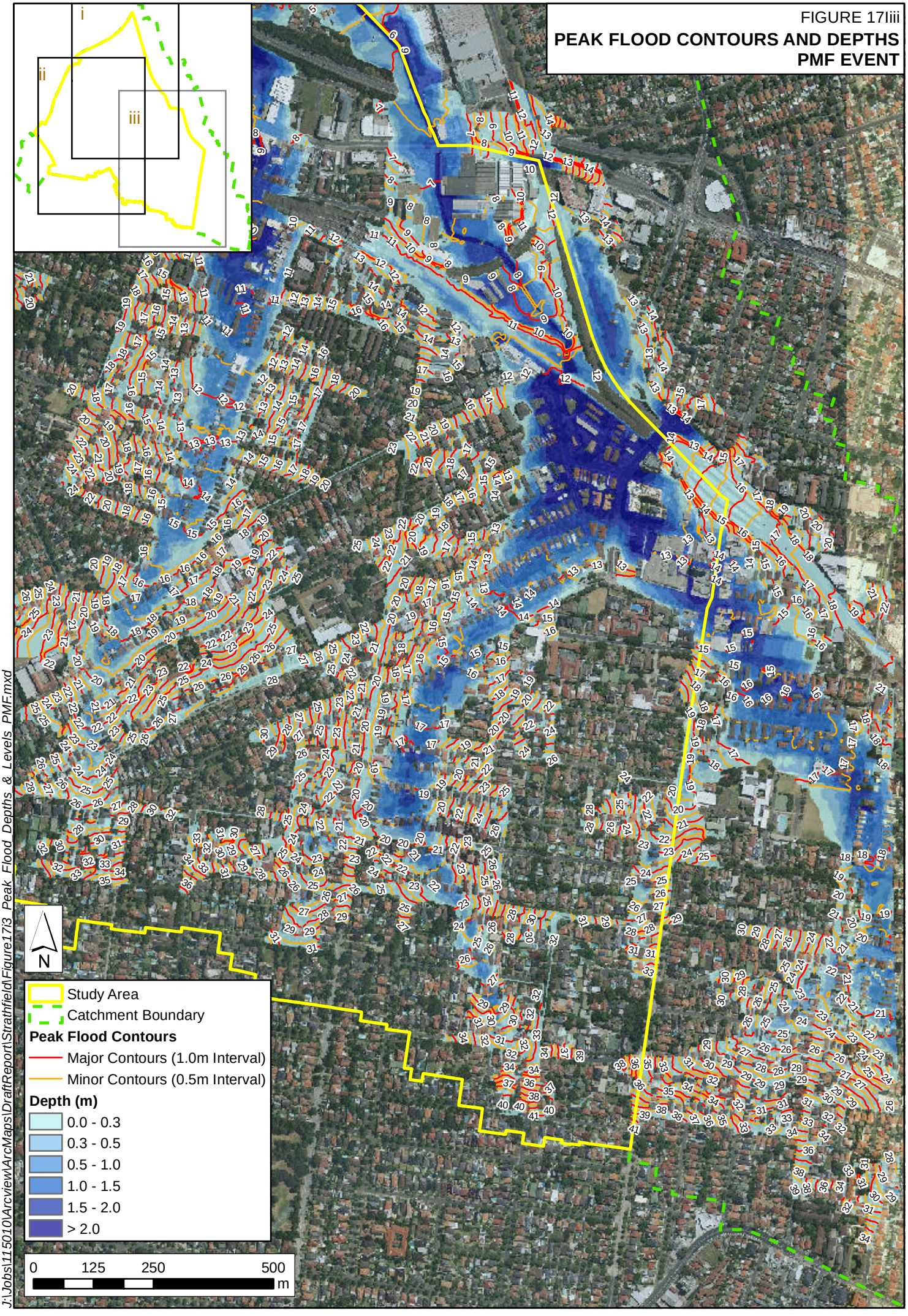
PEAK FLOOD CONTOURS AND DEPTHS PMF EVENT



J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure17i2 Peak Flood Depths & Levels PMF.mxd

FIGURE 17Iiii

PEAK FLOOD CONTOURS AND DEPTHS PMF EVENT



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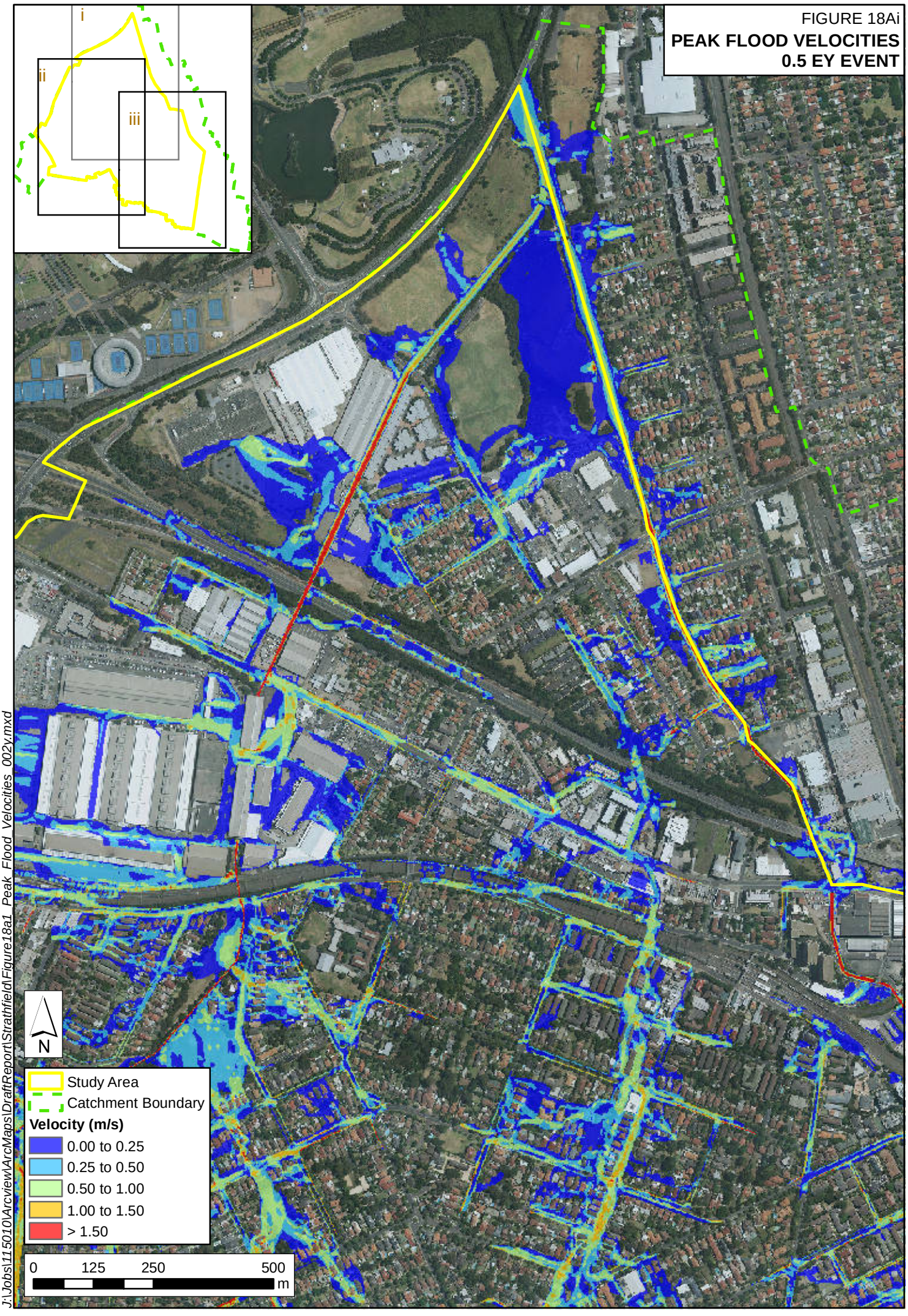

i
ii
iii
FIGURE 18Ai
PEAK FLOOD VELOCITIES
0.5 EY EVENT
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18a1_Peak_Flood_Velocities_002y.mxd

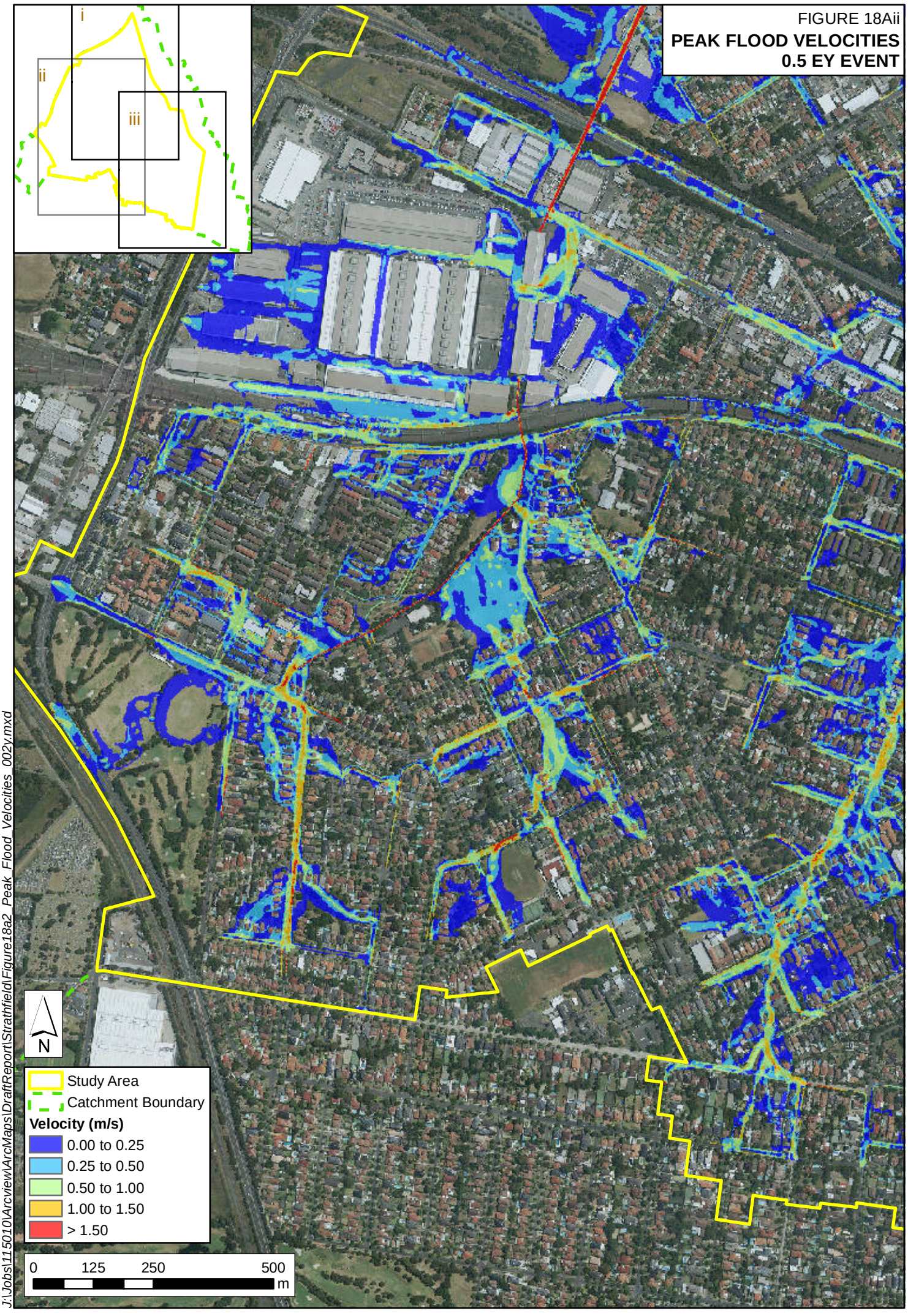


FIGURE 18Aii
PEAK FLOOD VELOCITIES
0.5 EY EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18a2_Peak_Flood_Velocities_002y.mxd

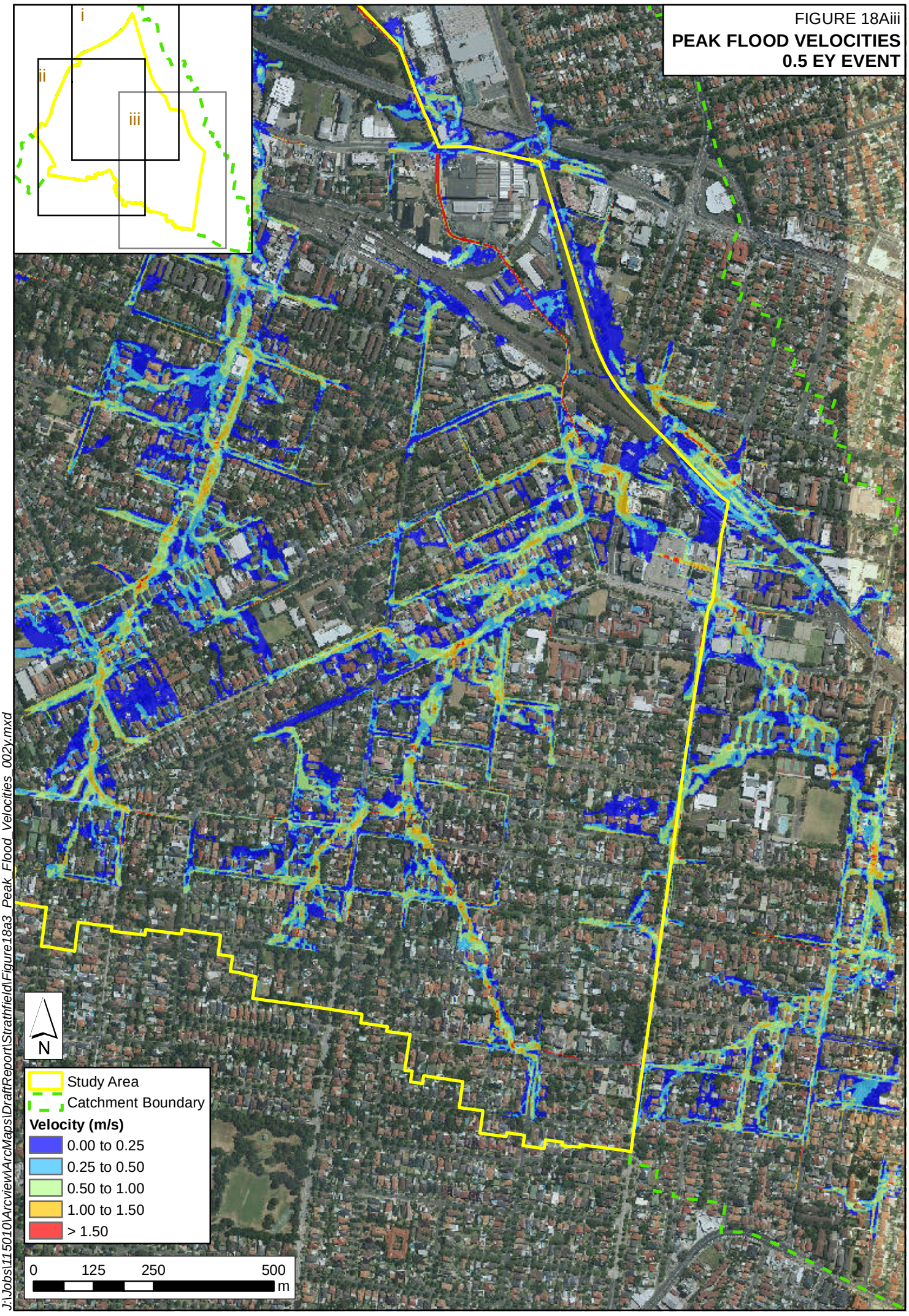
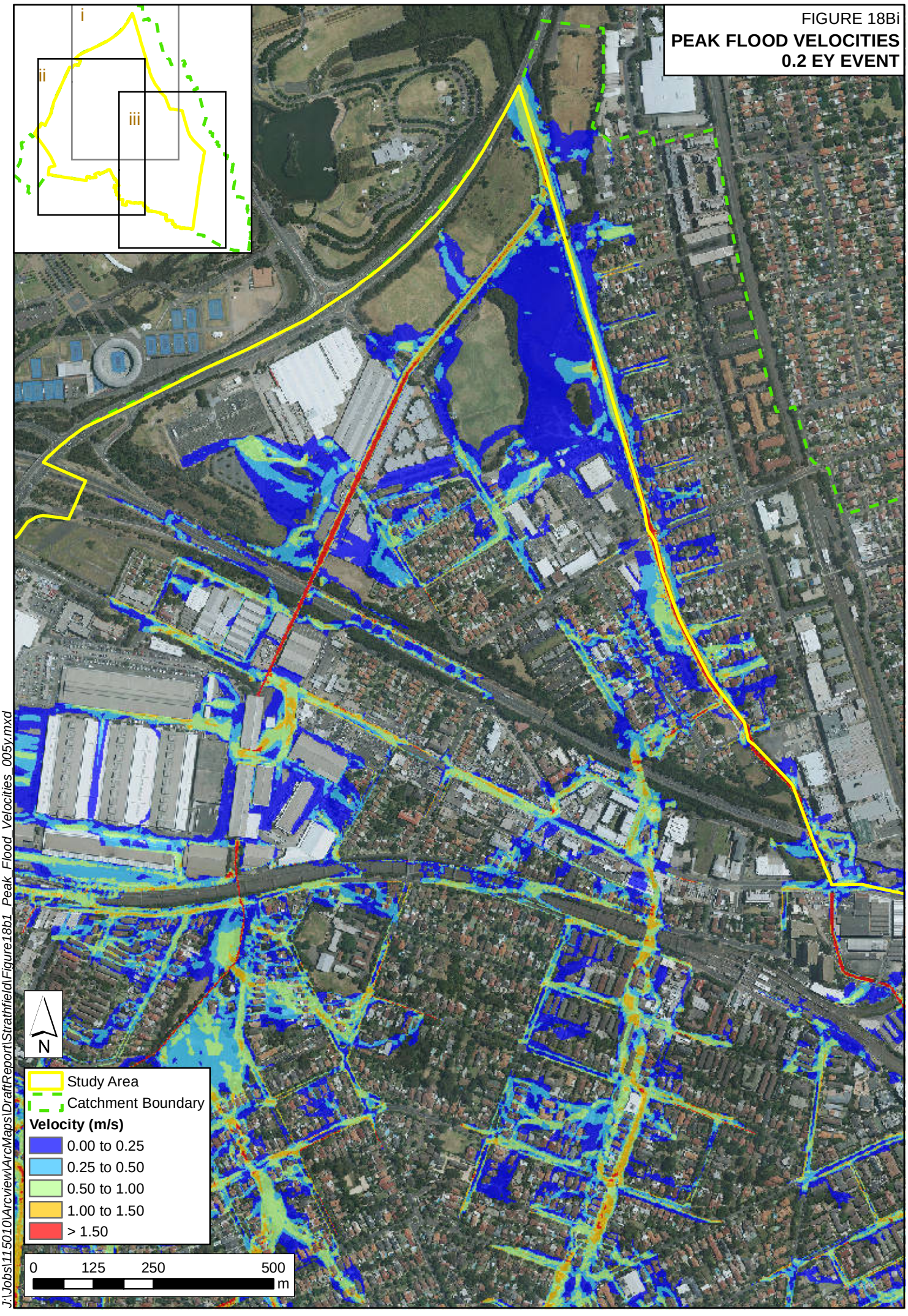


FIGURE 18Aiii
PEAK FLOOD VELOCITIES
0.5 EY EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18a3_Peak_Flood_Velocities_002y.mxd


i
ii
iii
FIGURE 18Bi
PEAK FLOOD VELOCITIES
0.2 EY EVENT
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18b1_Peak_Flood_Velocities_005y.mxd

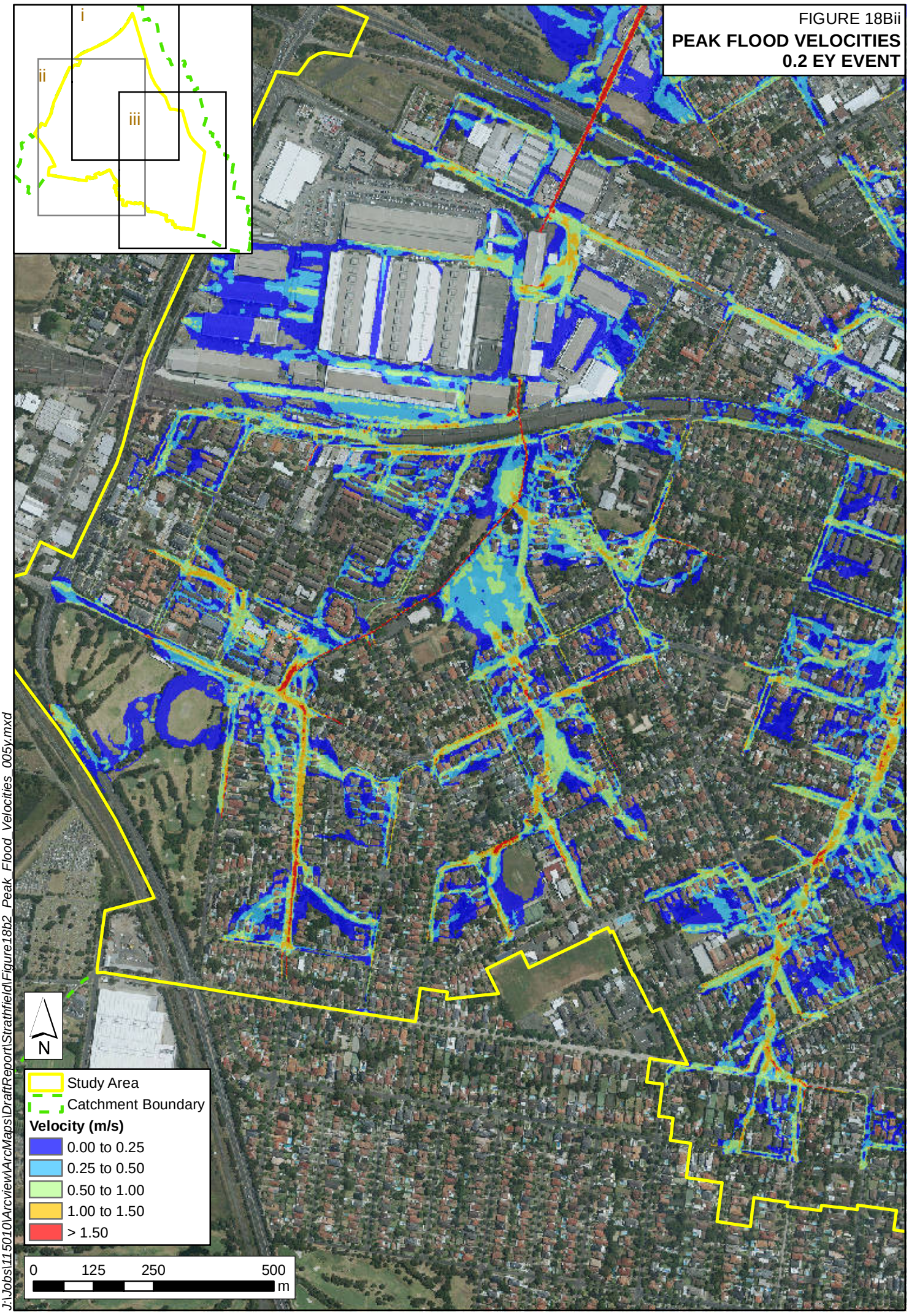


FIGURE 18Bii
PEAK FLOOD VELOCITIES
0.2 EY EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18b2_Peak_Flood_Velocities_005y.mxd

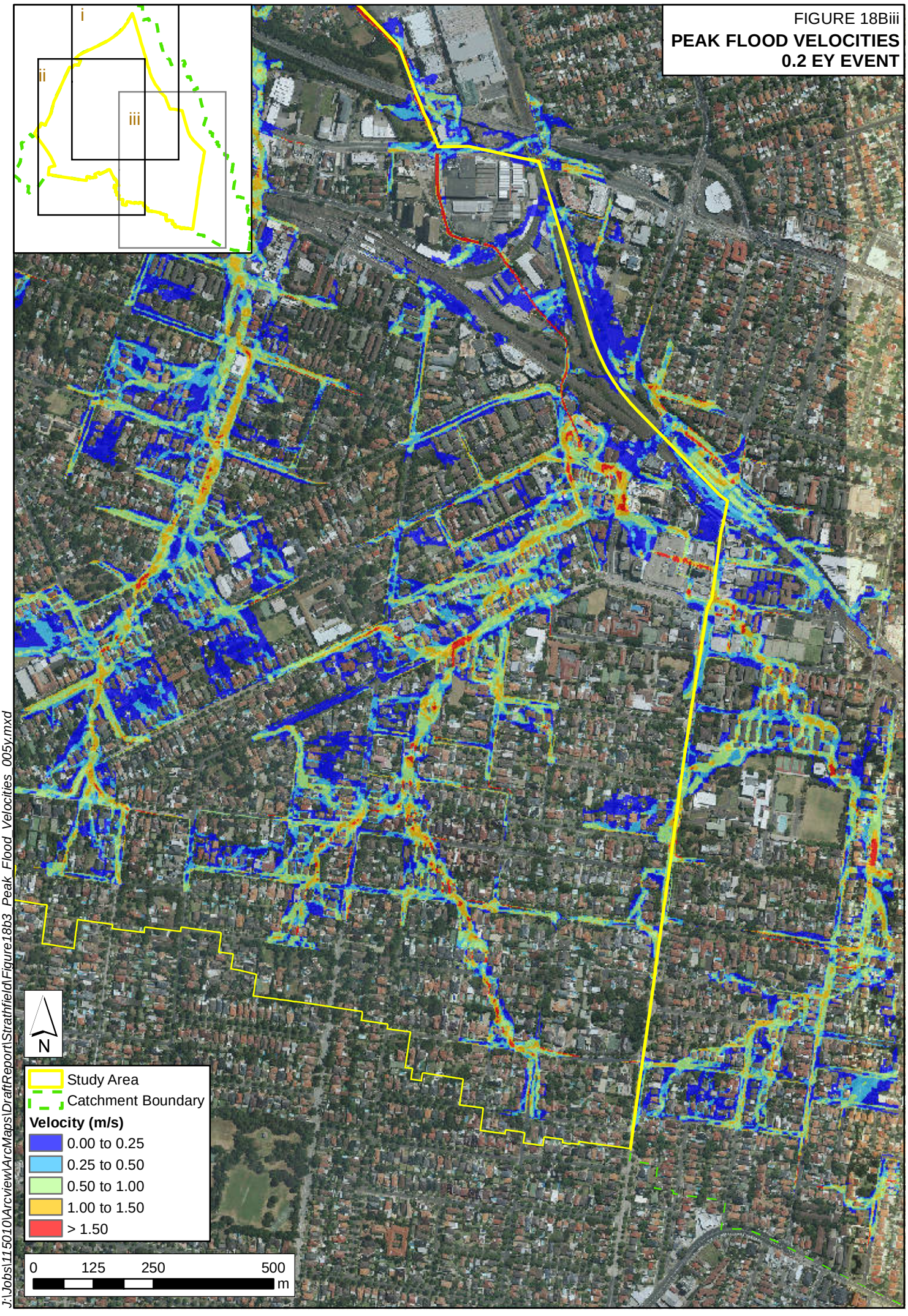
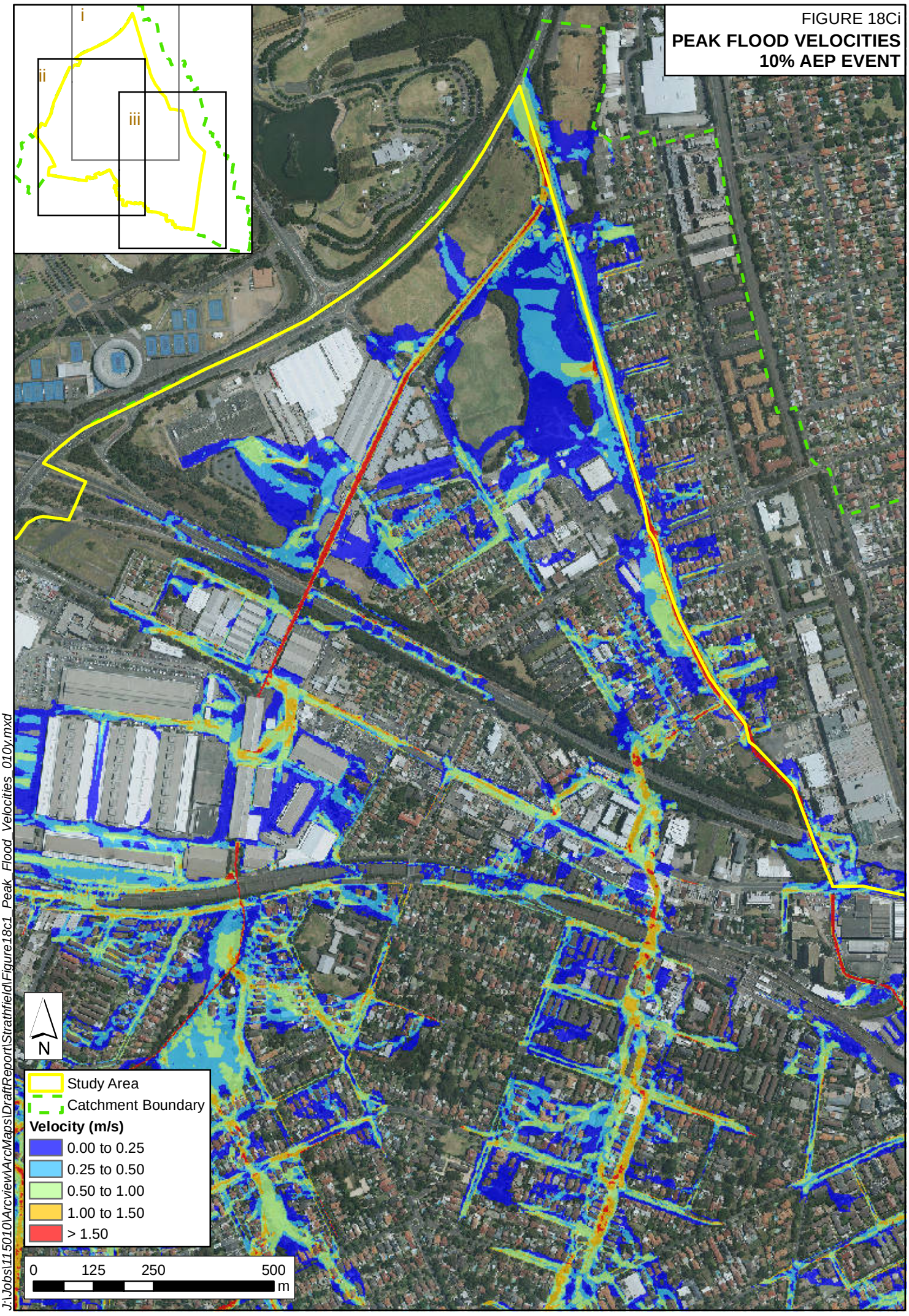


FIGURE 18Biii
PEAK FLOOD VELOCITIES
0.2 EY EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18b3_Peak_Flood_Velocities_005y.mxd


i
ii
iii
FIGURE 18Ci
PEAK FLOOD VELOCITIES
10% AEP EVENT
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18c1_Peak_Flood_Velocities_010y.mxd

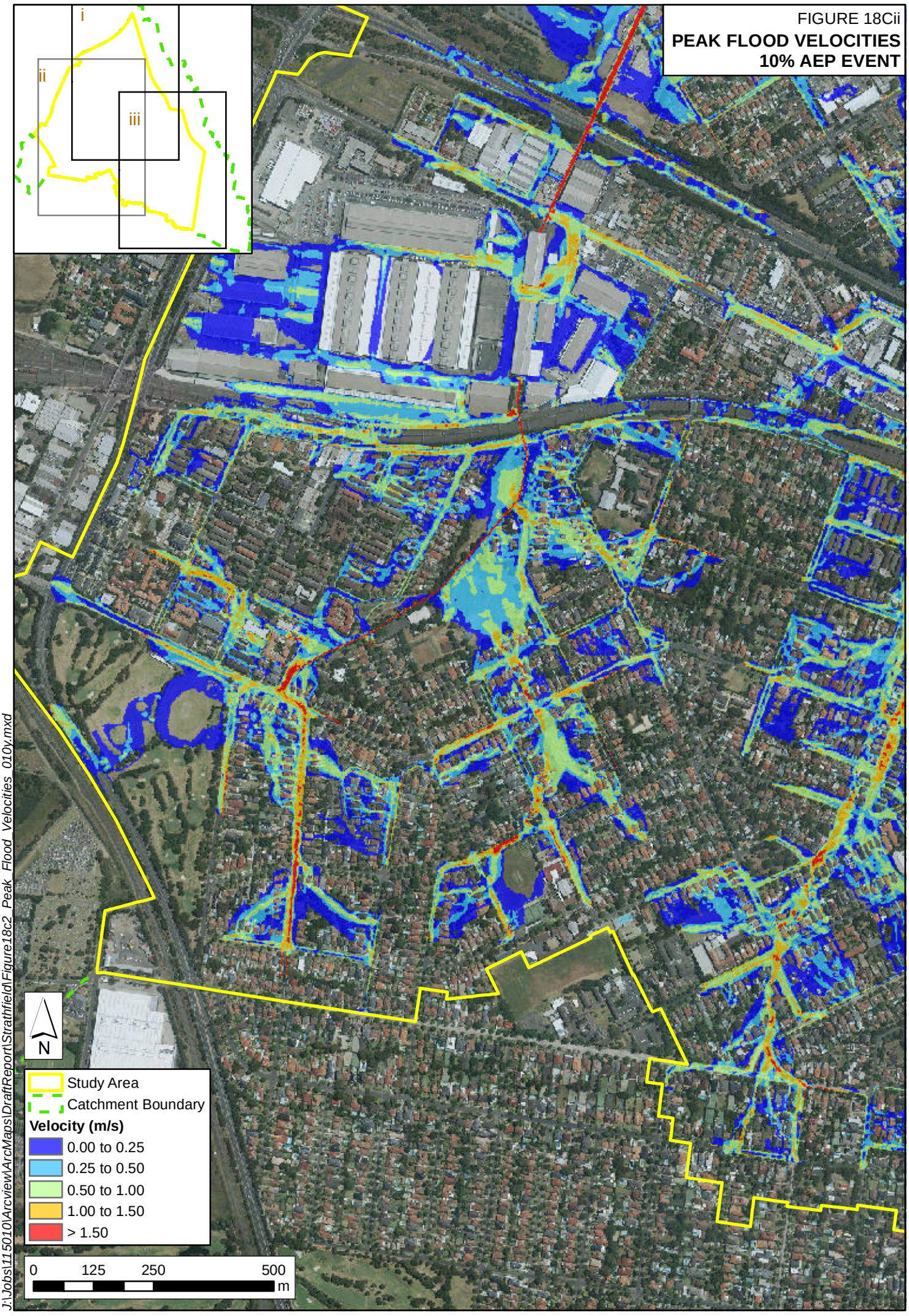


FIGURE 18Cii
PEAK FLOOD VELOCITIES
10% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18c2_Peak_Flood_Velocities_010y.mxd

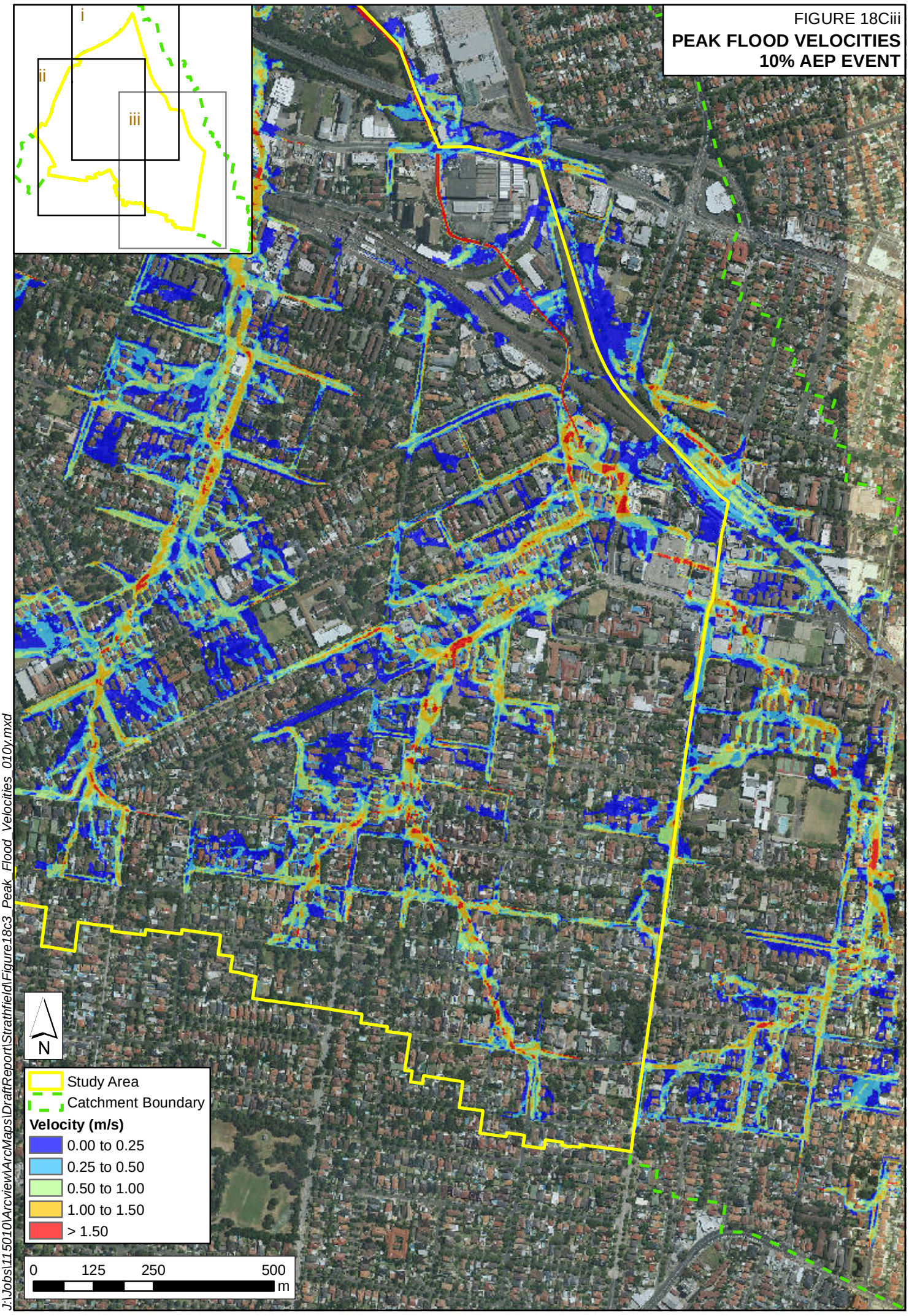
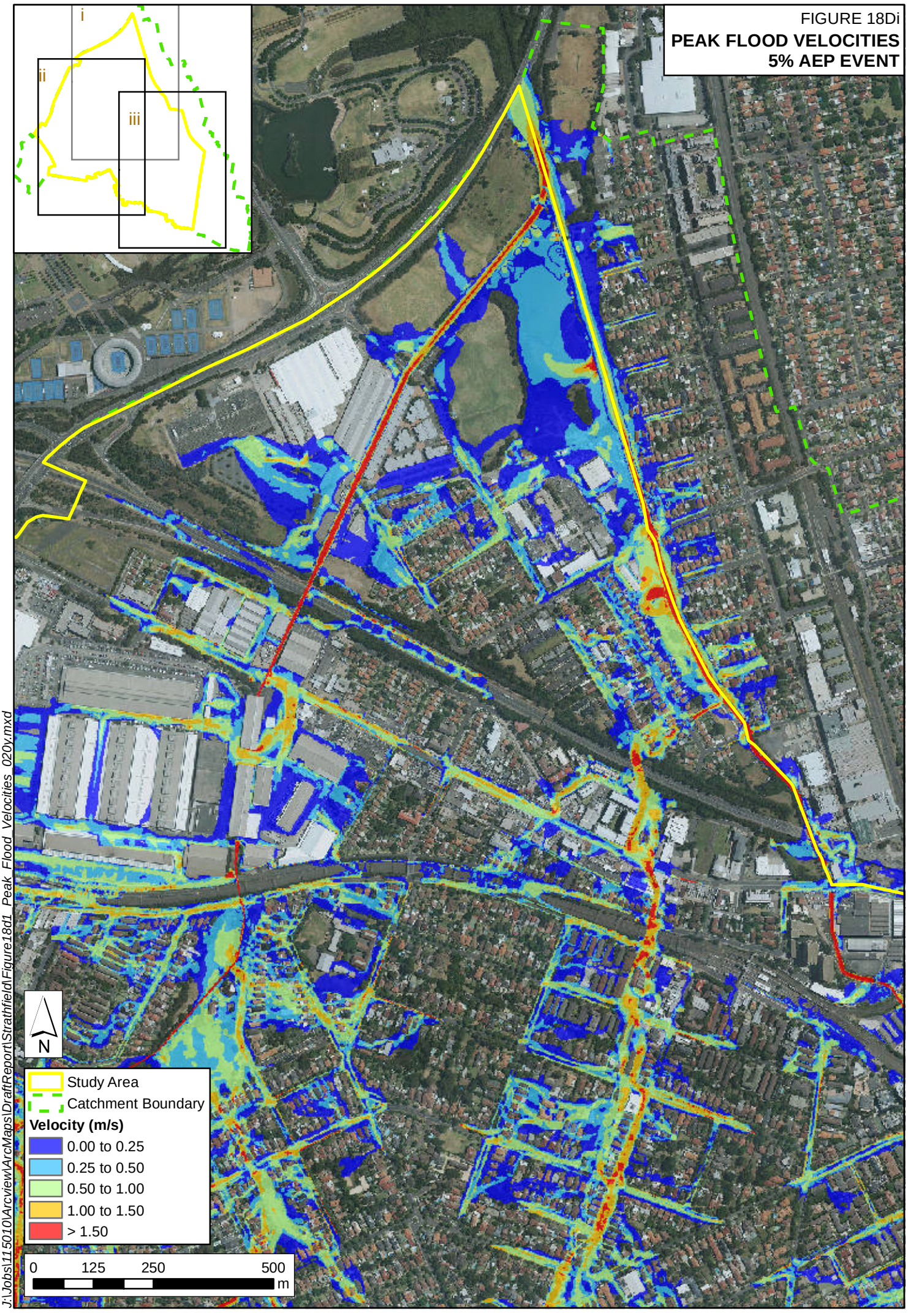


FIGURE 18Ciii
PEAK FLOOD VELOCITIES
10% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18c3_Peak_Flood_Velocities_010y.mxd


i
ii
iii
FIGURE 18Di
PEAK FLOOD VELOCITIES
5% AEP EVENT
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18d1_Peak_Flood_Velocities_020y.mxd

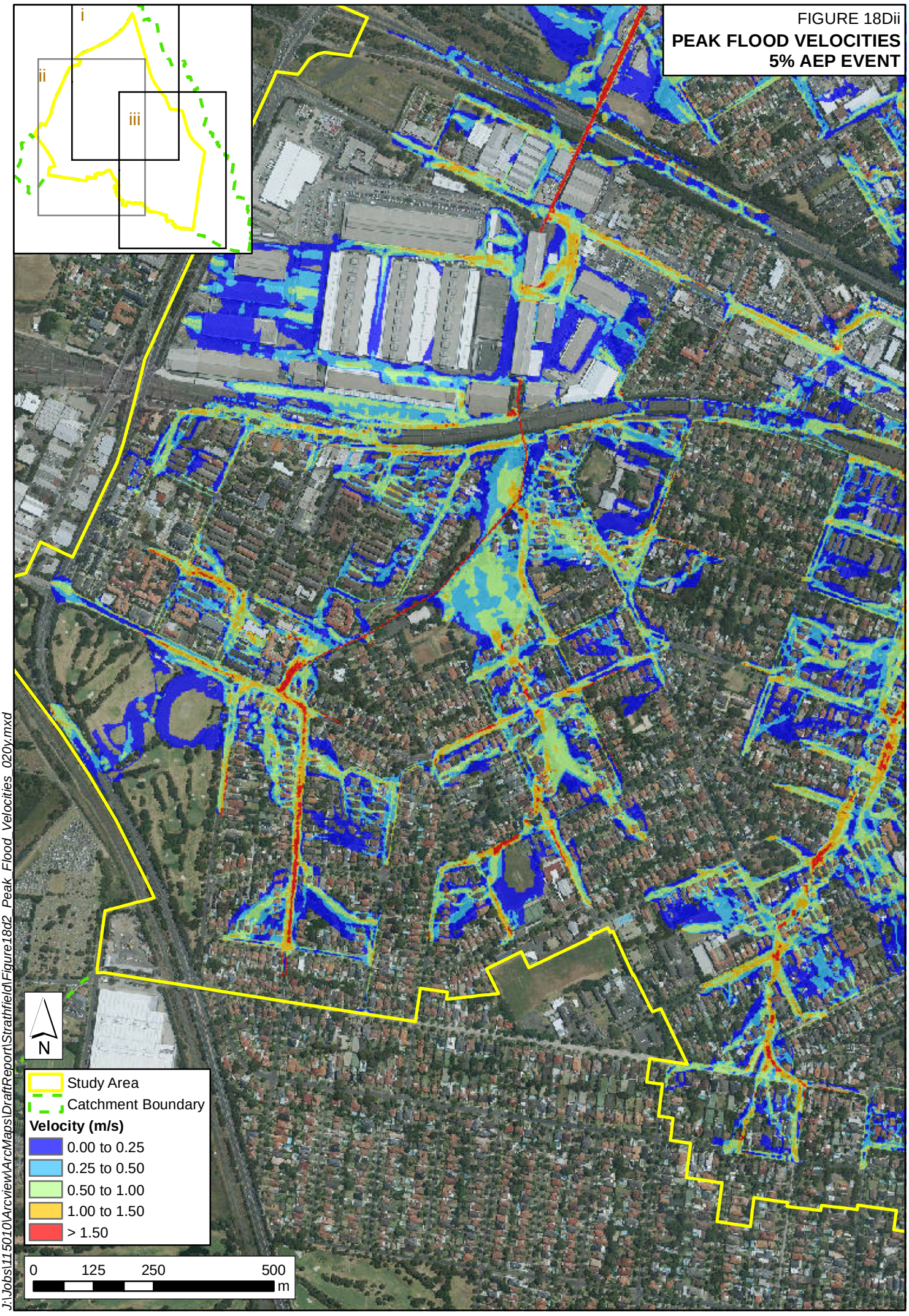


FIGURE 18Dii
PEAK FLOOD VELOCITIES
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18d2_Peak_Flood_Velocities_020y.mxd

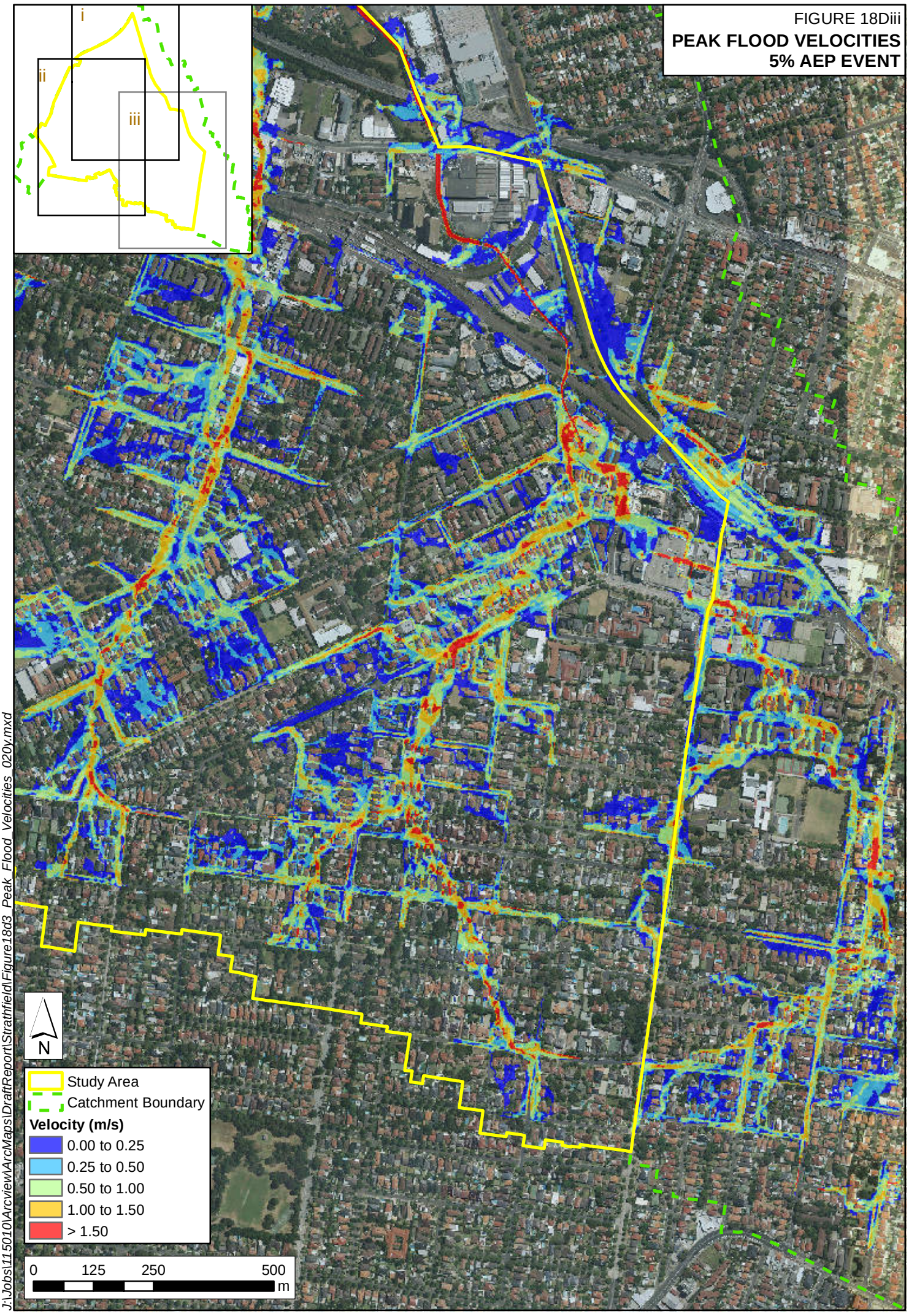


FIGURE 18Diii
PEAK FLOOD VELOCITIES
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18d3_Peak_Flood_Velocities_020y.mxd

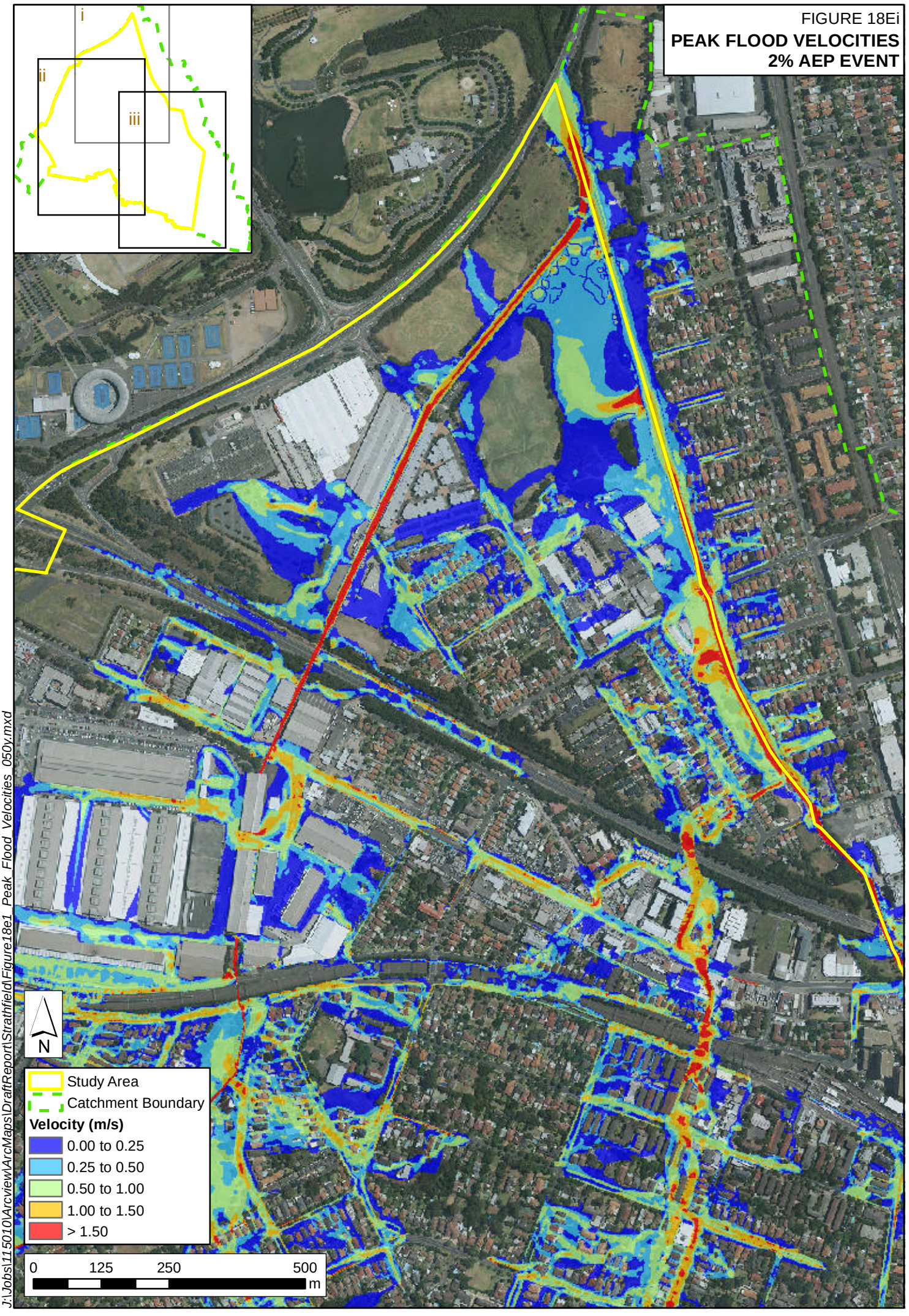


FIGURE 18Ei
PEAK FLOOD VELOCITIES
2% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18e1_Peak_Flood_Velocities_050y.mxd

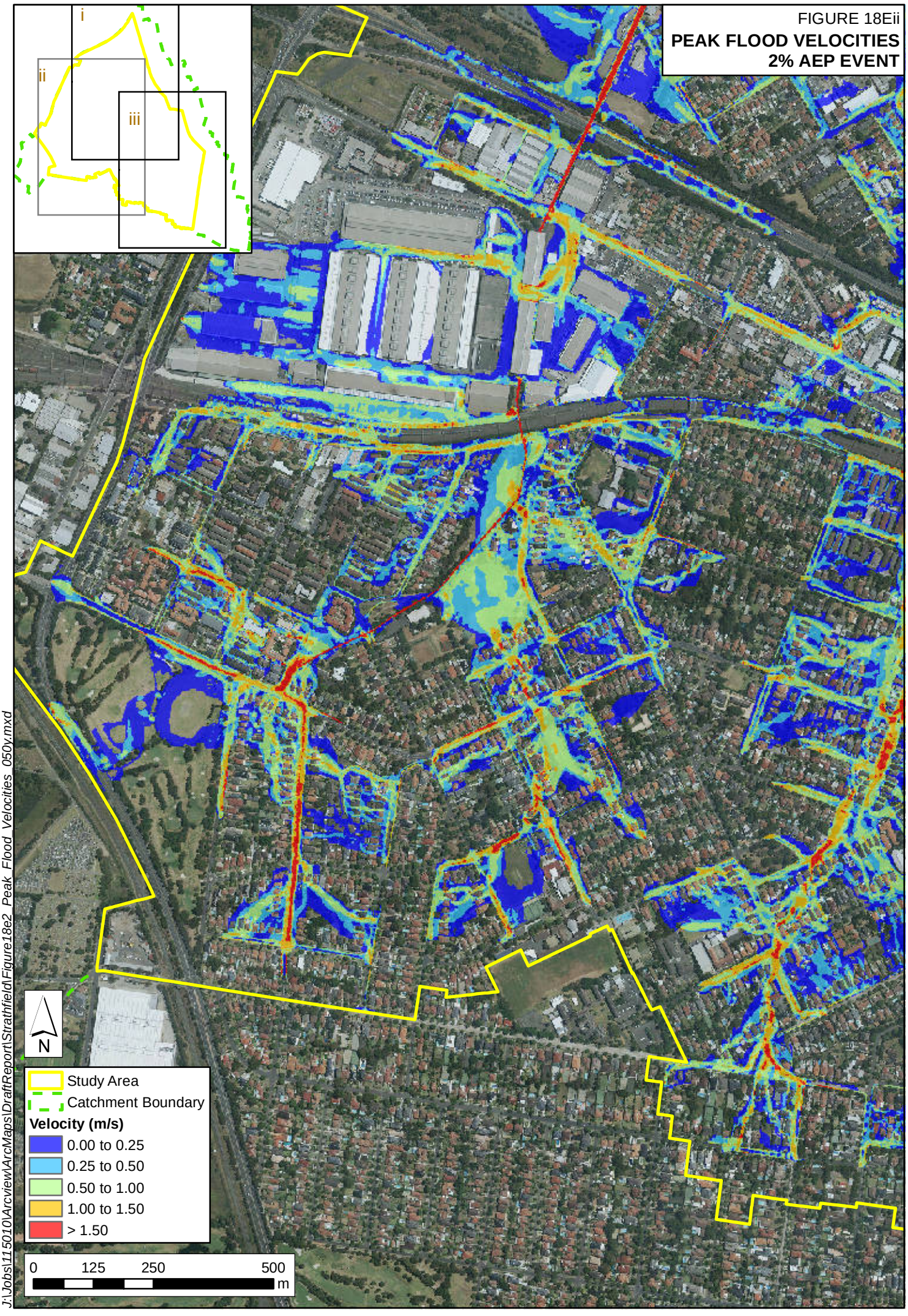


FIGURE 18Eii
PEAK FLOOD VELOCITIES
2% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18e2_Peak_Flood_Velocities_050y.mxd

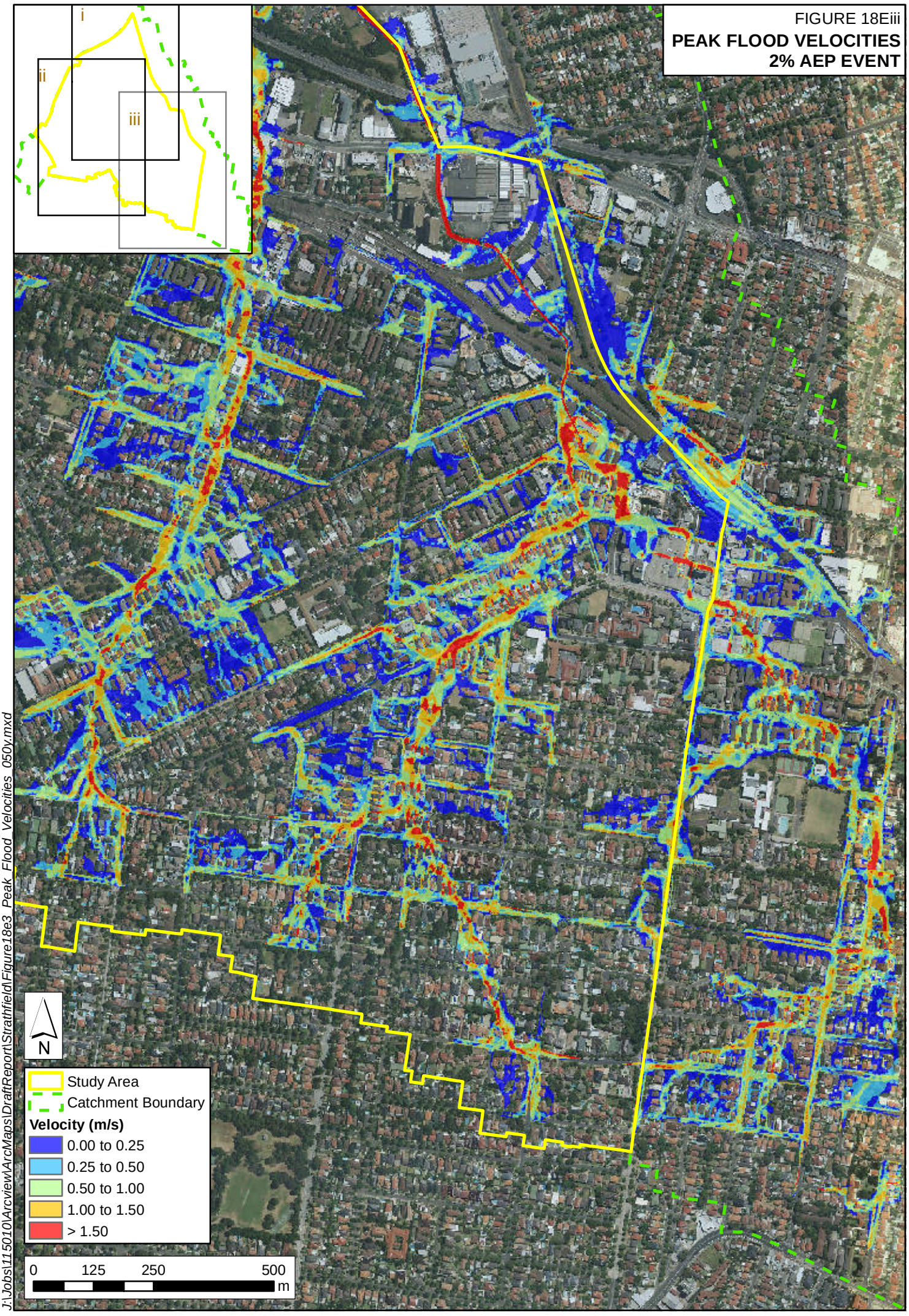


FIGURE 18Eiii
PEAK FLOOD VELOCITIES
2% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18e3_Peak_Flood_Velocities_050y.mxd

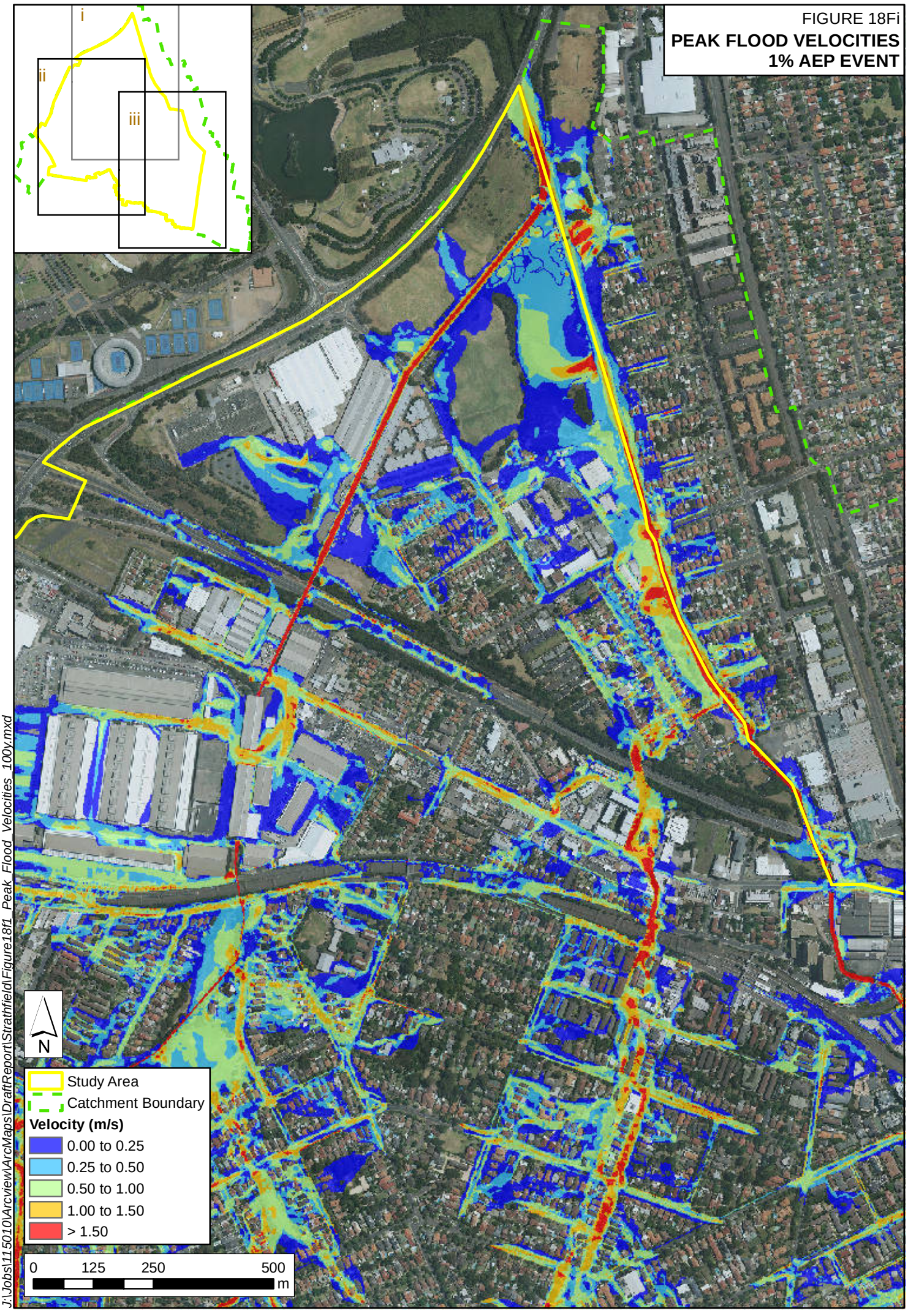


FIGURE 18Fi
PEAK FLOOD VELOCITIES
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18f1_Peak_Flood_Velocities_100y.mxd

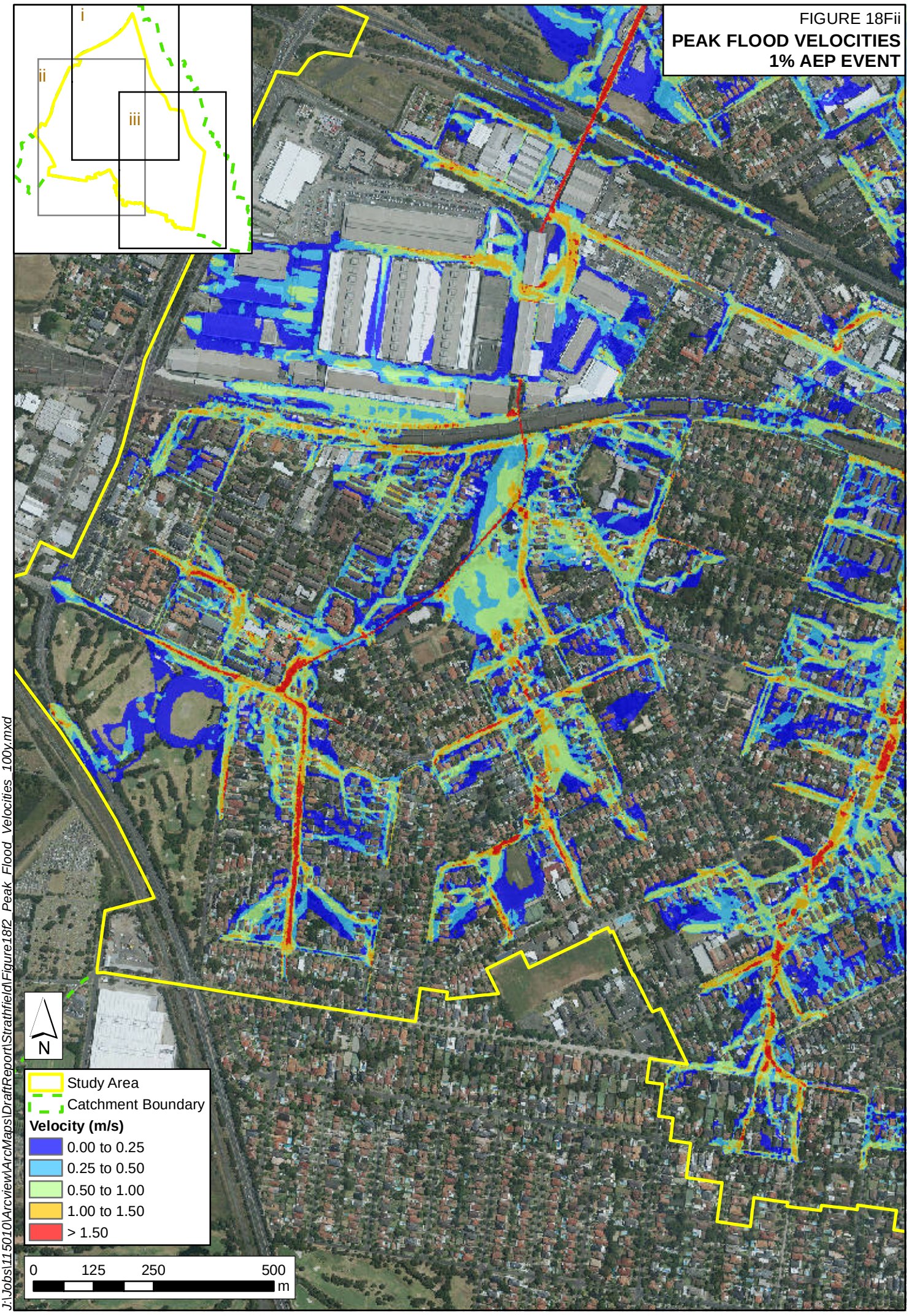


FIGURE 18Fii
PEAK FLOOD VELOCITIES
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18f2_Peak_Flood_Velocities_100y.mxd

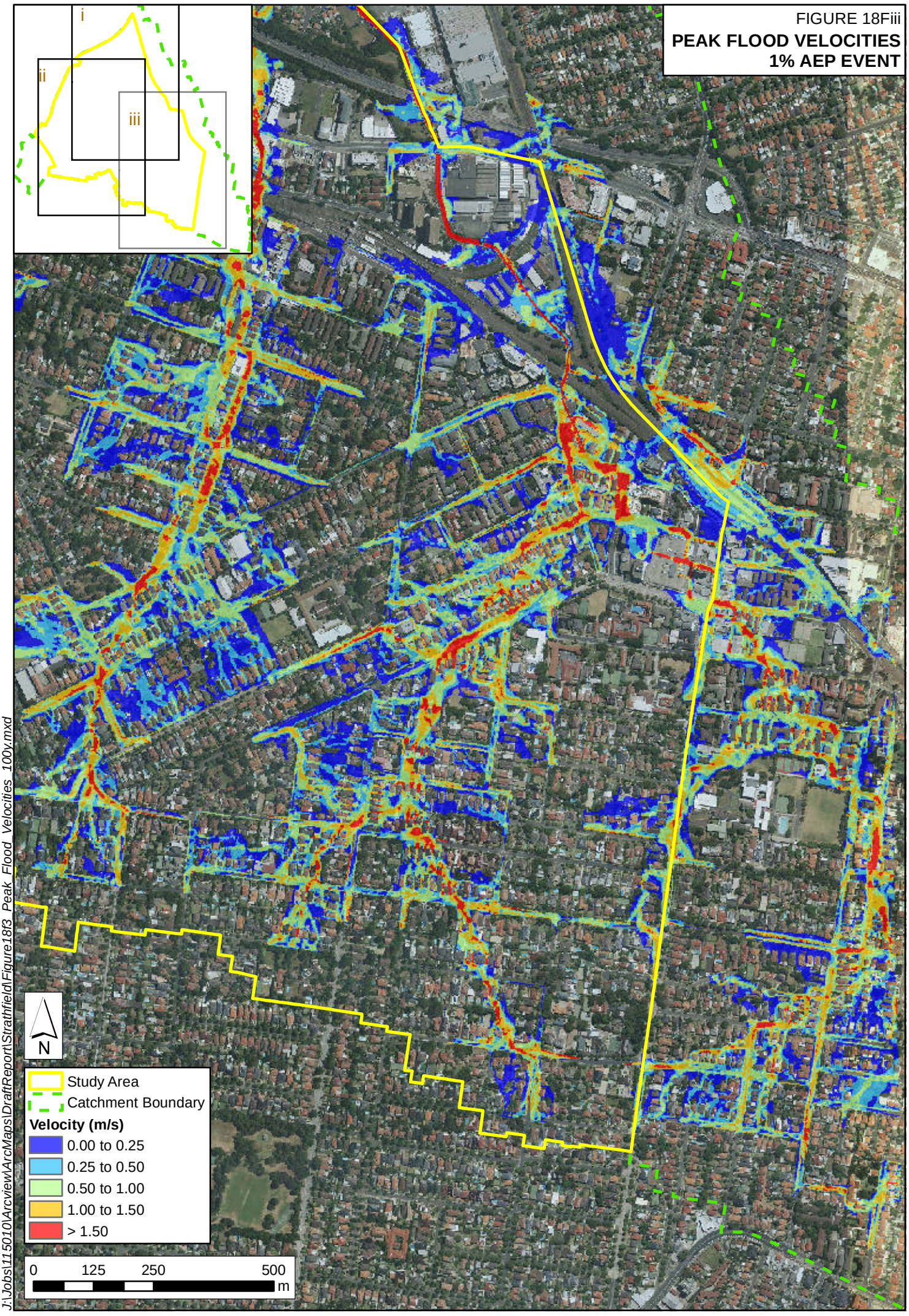


FIGURE 18Fiii
PEAK FLOOD VELOCITIES
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18f3_Peak_Flood_Velocities_100y.mxd

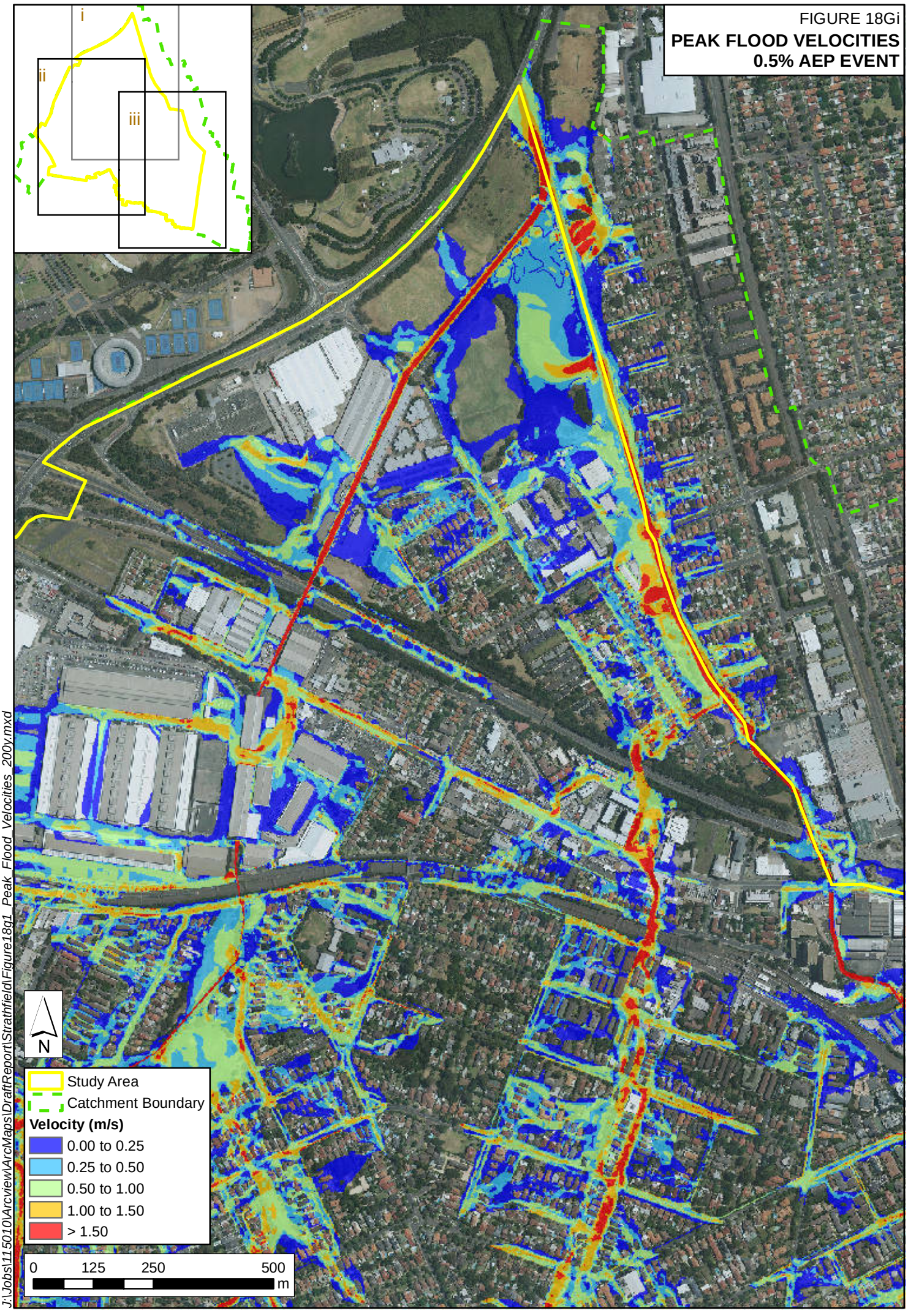


FIGURE 18Gi
PEAK FLOOD VELOCITIES
0.5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18g1_Peak_Flood_Velocities_200y.mxd

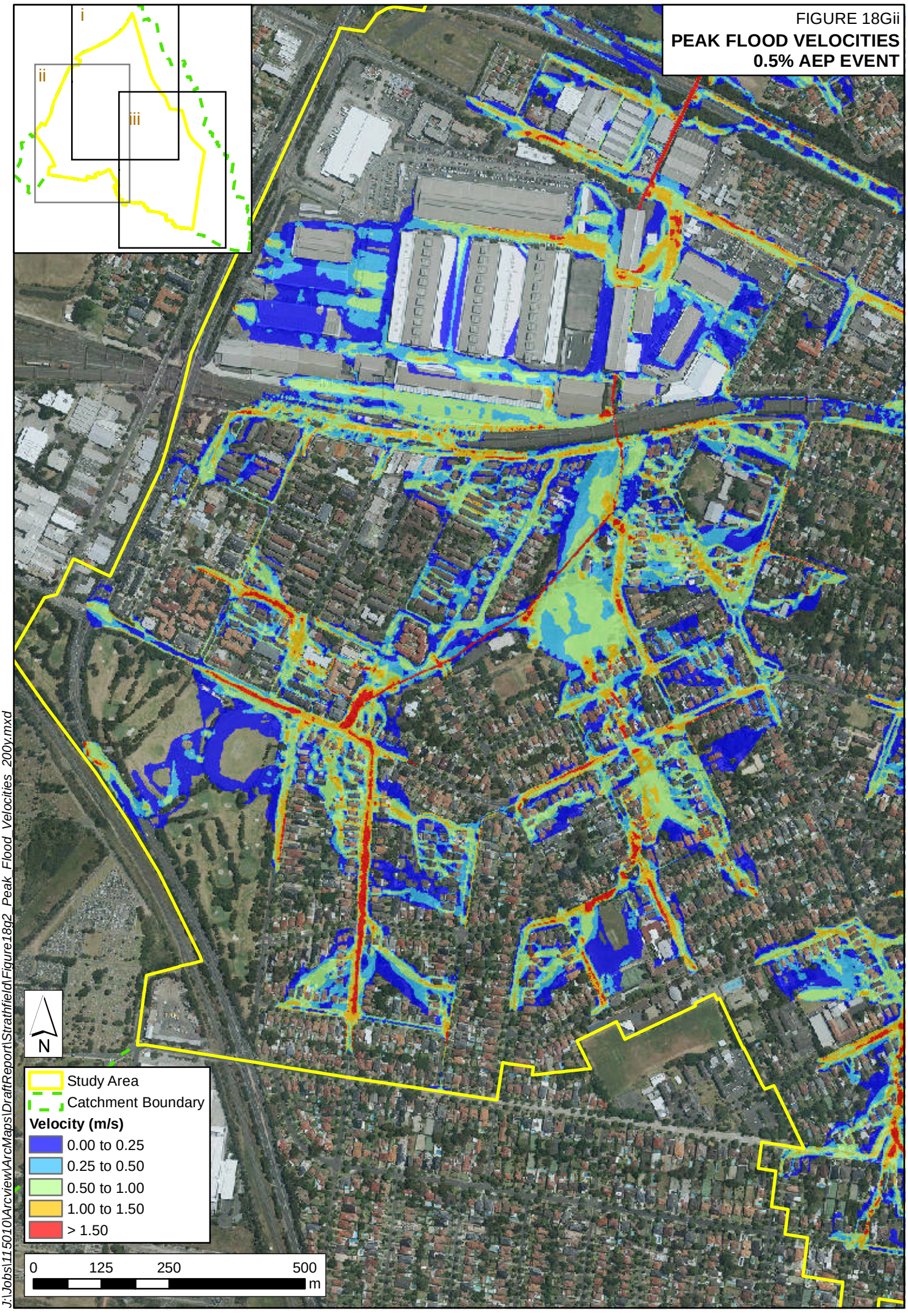


FIGURE 18Gii
PEAK FLOOD VELOCITIES
0.5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18g2_Peak_Flood_Velocities_200y.mxd

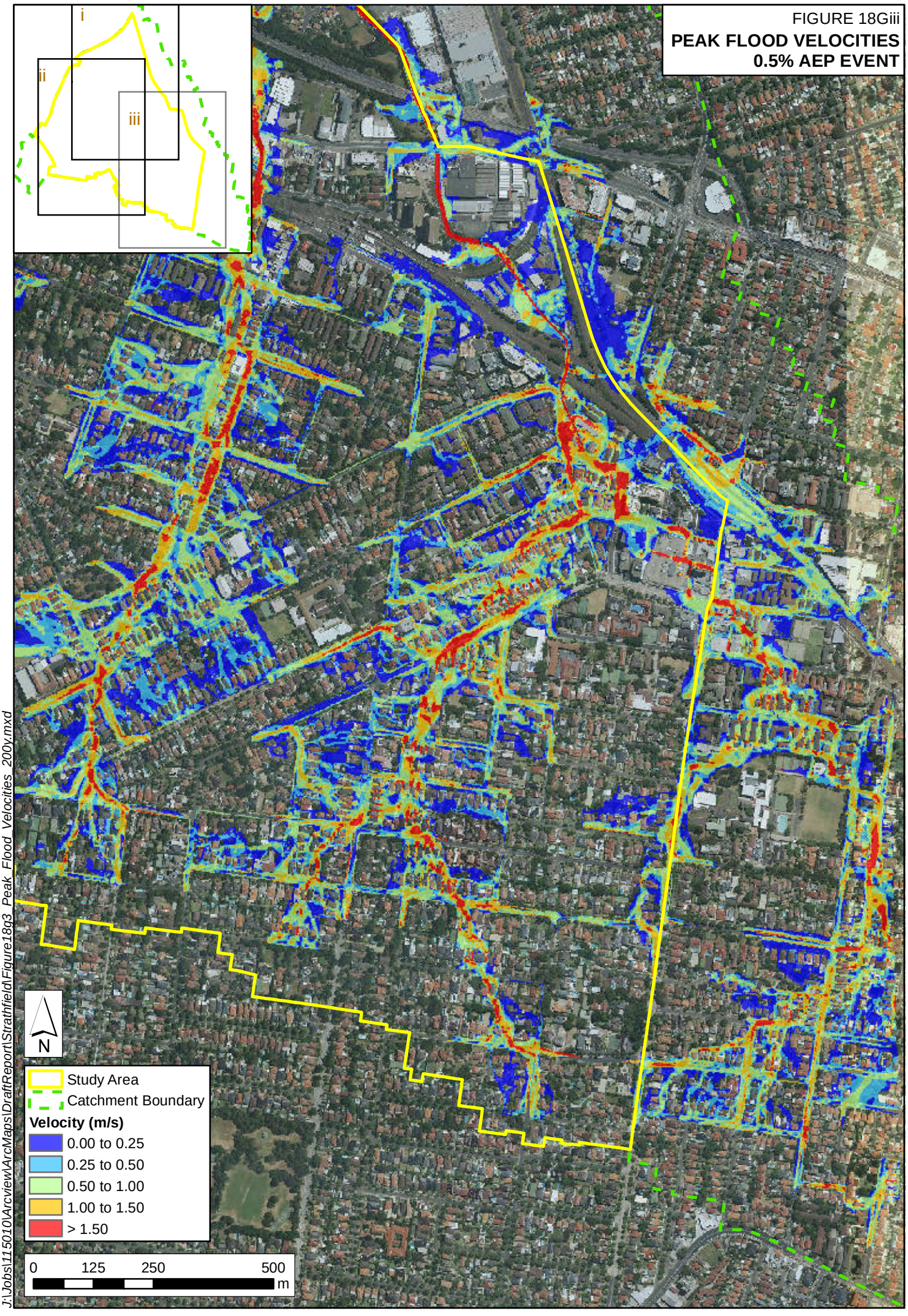
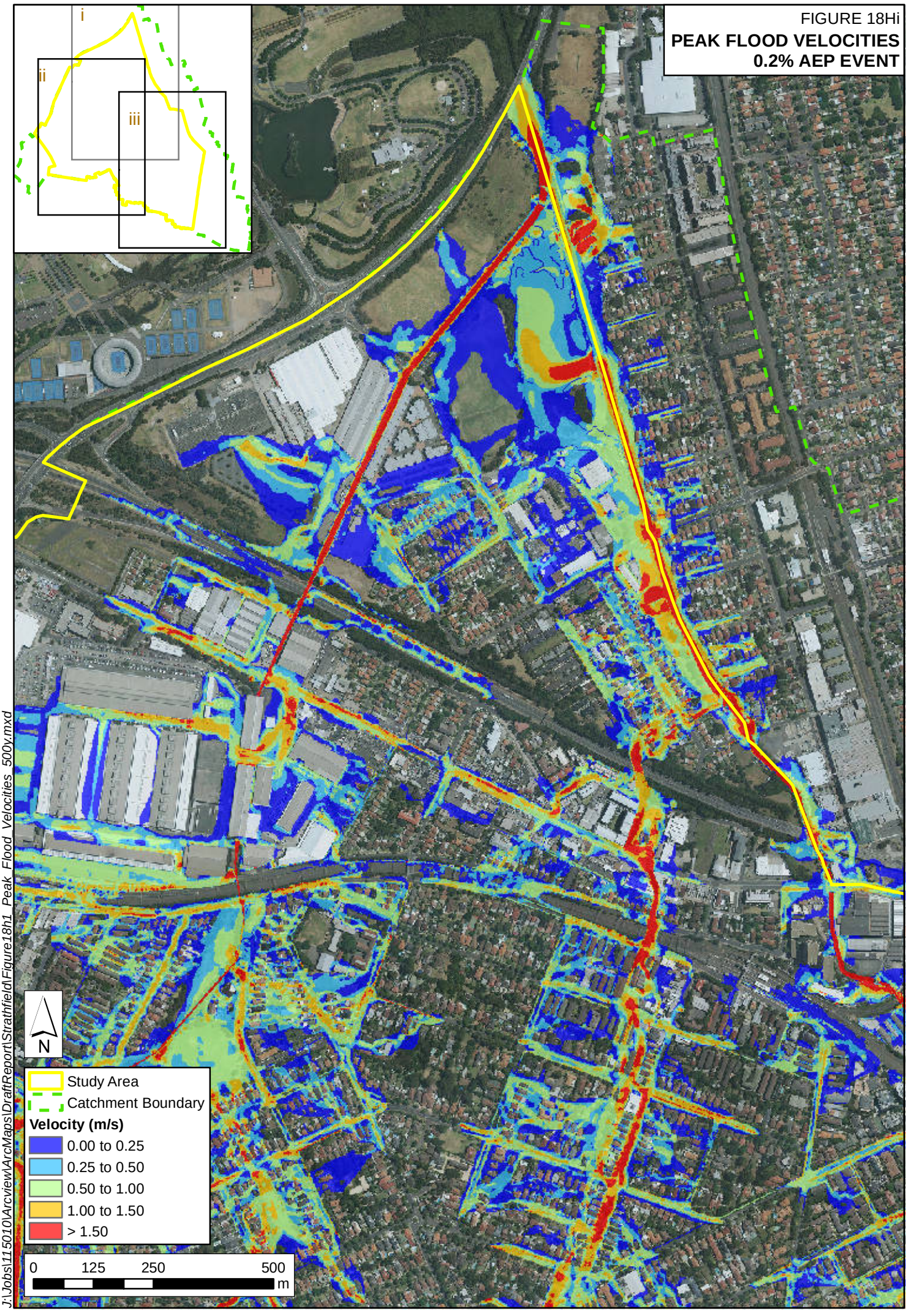


FIGURE 18Giii
PEAK FLOOD VELOCITIES
0.5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18g3_Peak_Flood_Velocities_200y.mxd


i
ii
iii
FIGURE 18Hi
PEAK FLOOD VELOCITIES
0.2% AEP EVENT
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18h1_Peak_Flood_Velocities_500y.mxd

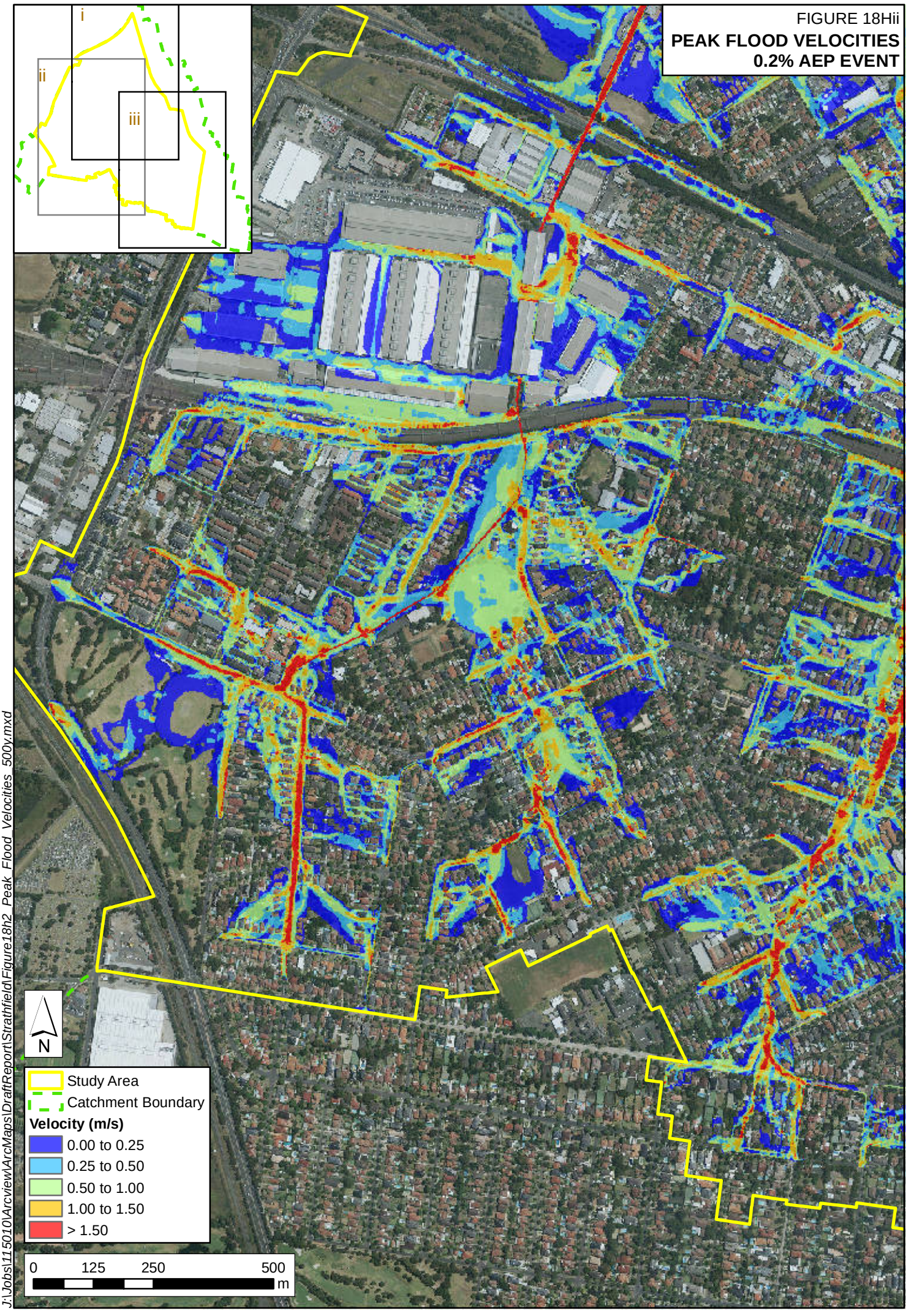


FIGURE 18Hii
PEAK FLOOD VELOCITIES
0.2% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18h2_Peak_Flood_Velocities_500y.mxd

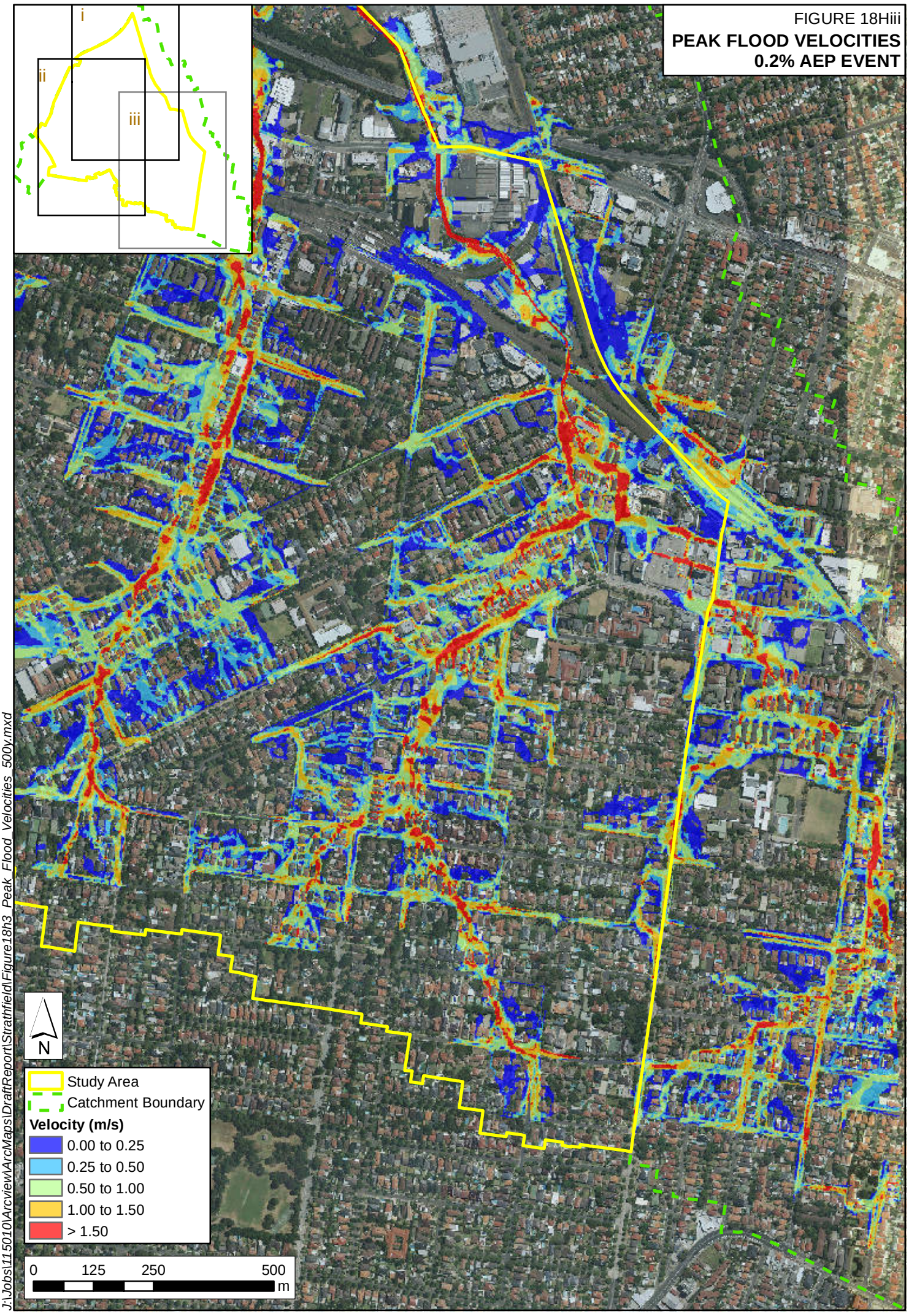
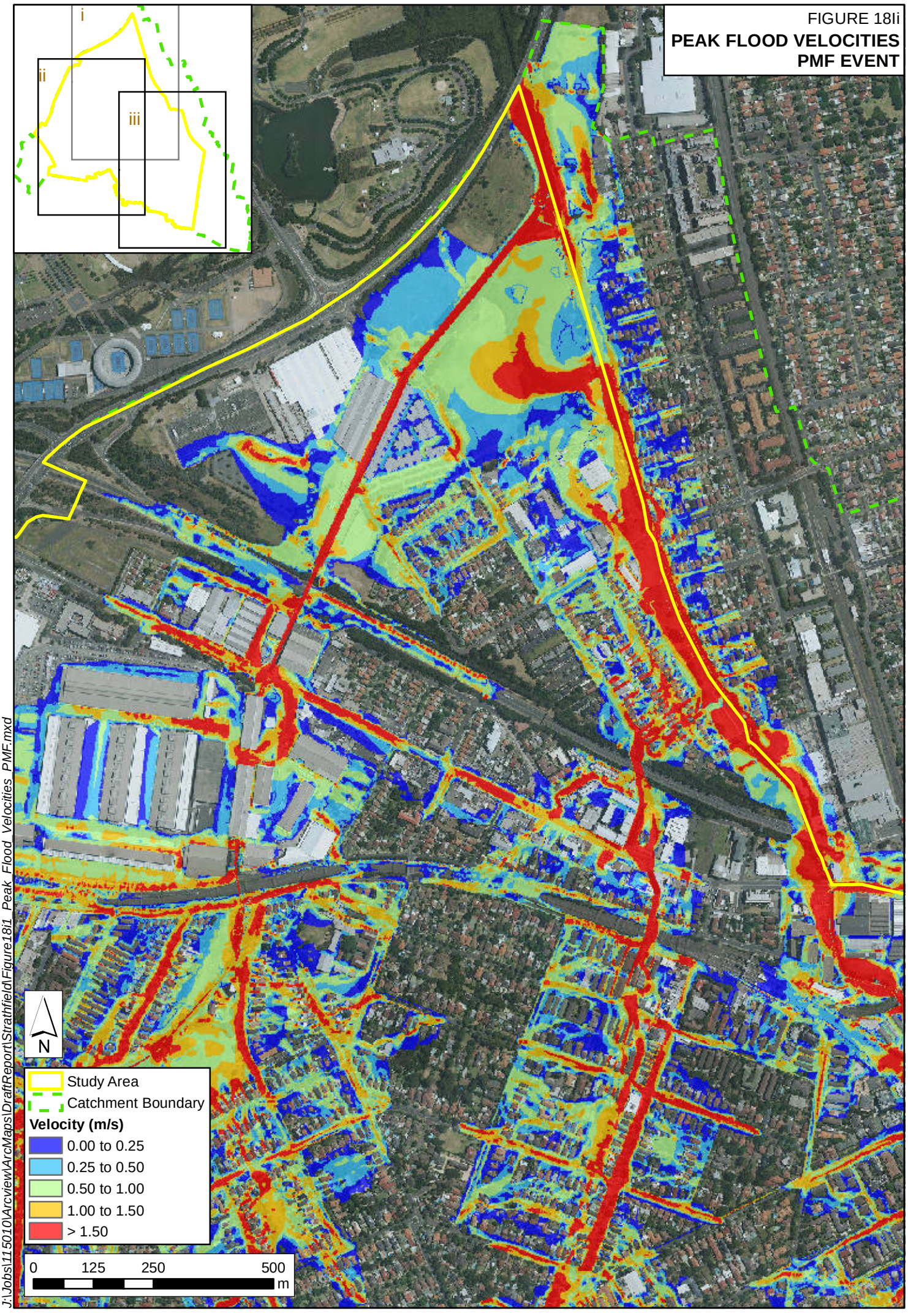
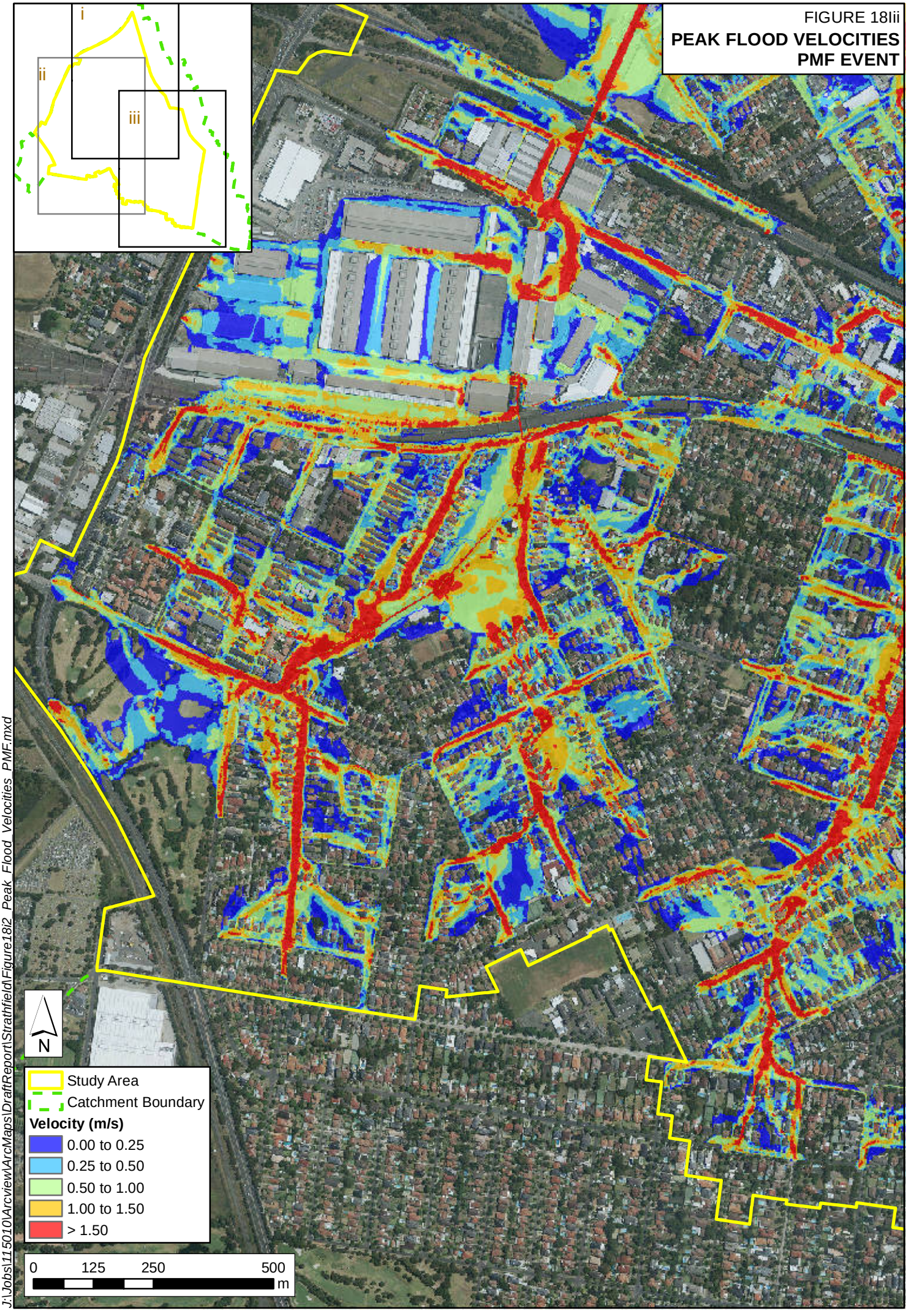


FIGURE 18Hiii
PEAK FLOOD VELOCITIES
0.2% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18h3_Peak_Flood_Velocities_500y.mxd


i
ii
iii
FIGURE 18Ii
PEAK FLOOD VELOCITIES
PMF EVENT
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18i1_Peak_Flood_Velocities_PMF.mxd


i
ii
iii
FIGURE 18Iii
PEAK FLOOD VELOCITIES
PMF EVENT
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18i2_Peak_Flood_Velocities_PMF.mxd

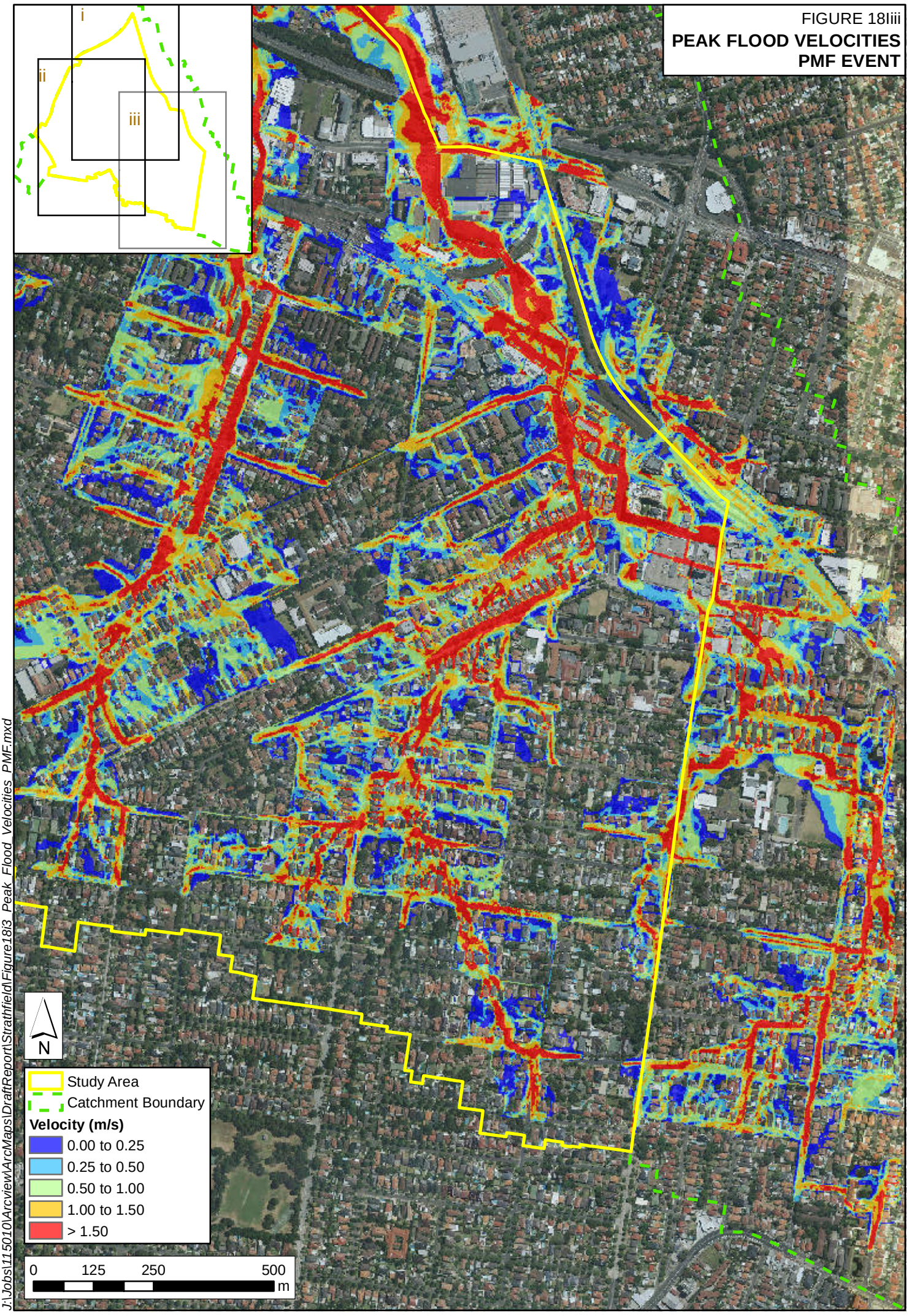


FIGURE 18Iiii
PEAK FLOOD VELOCITIES
PMF EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Velocity (m/s)
0.00 to 0.25
0.25 to 0.50
0.50 to 1.00
1.00 to 1.50
> 1.50
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure18i3_Peak_Flood_Velocities_PMF.mxd

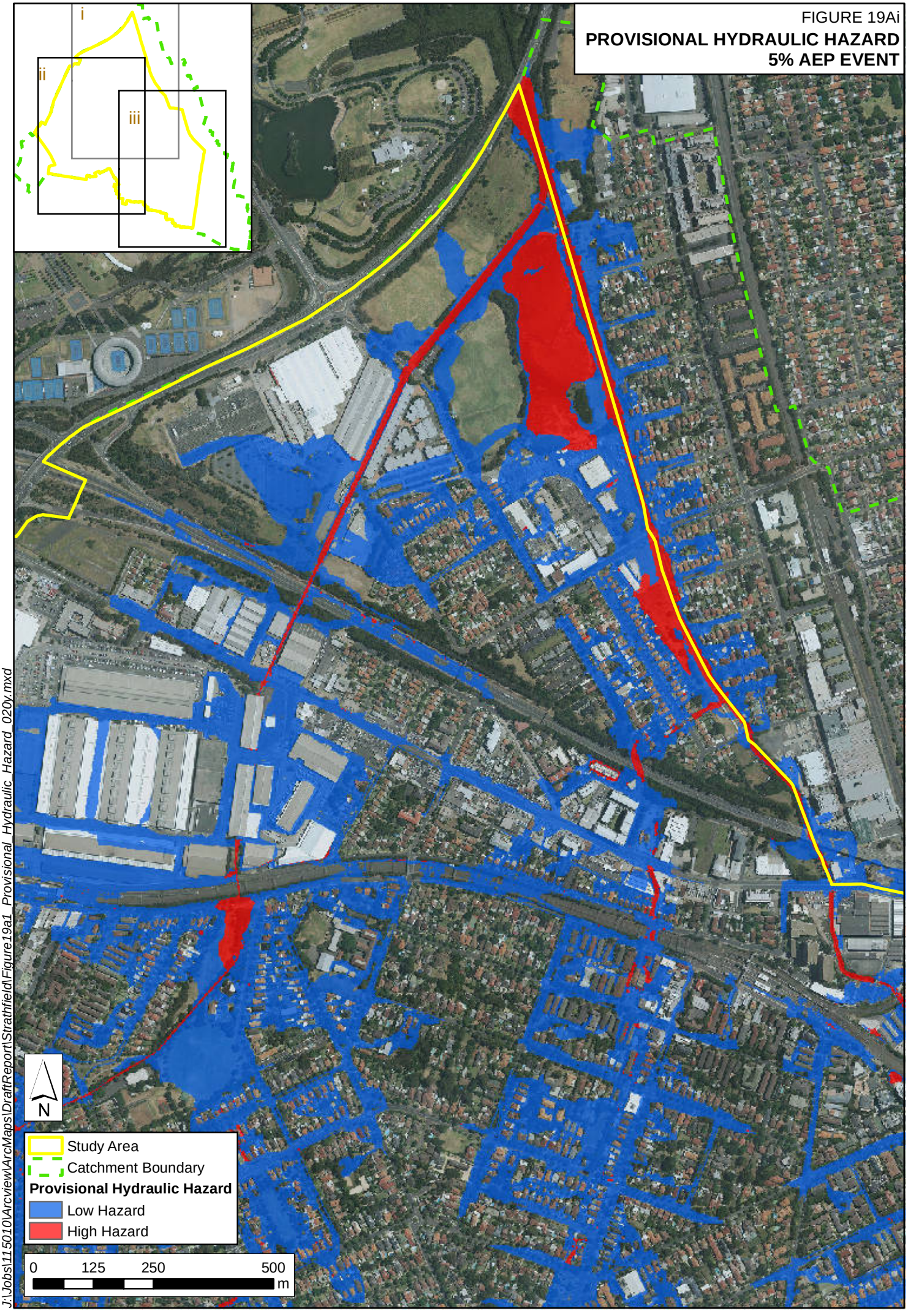


FIGURE 19Ai
PROVISIONAL HYDRAULIC HAZARD
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19a1_Provisional_Hydraulic_Hazard_020y.mxd

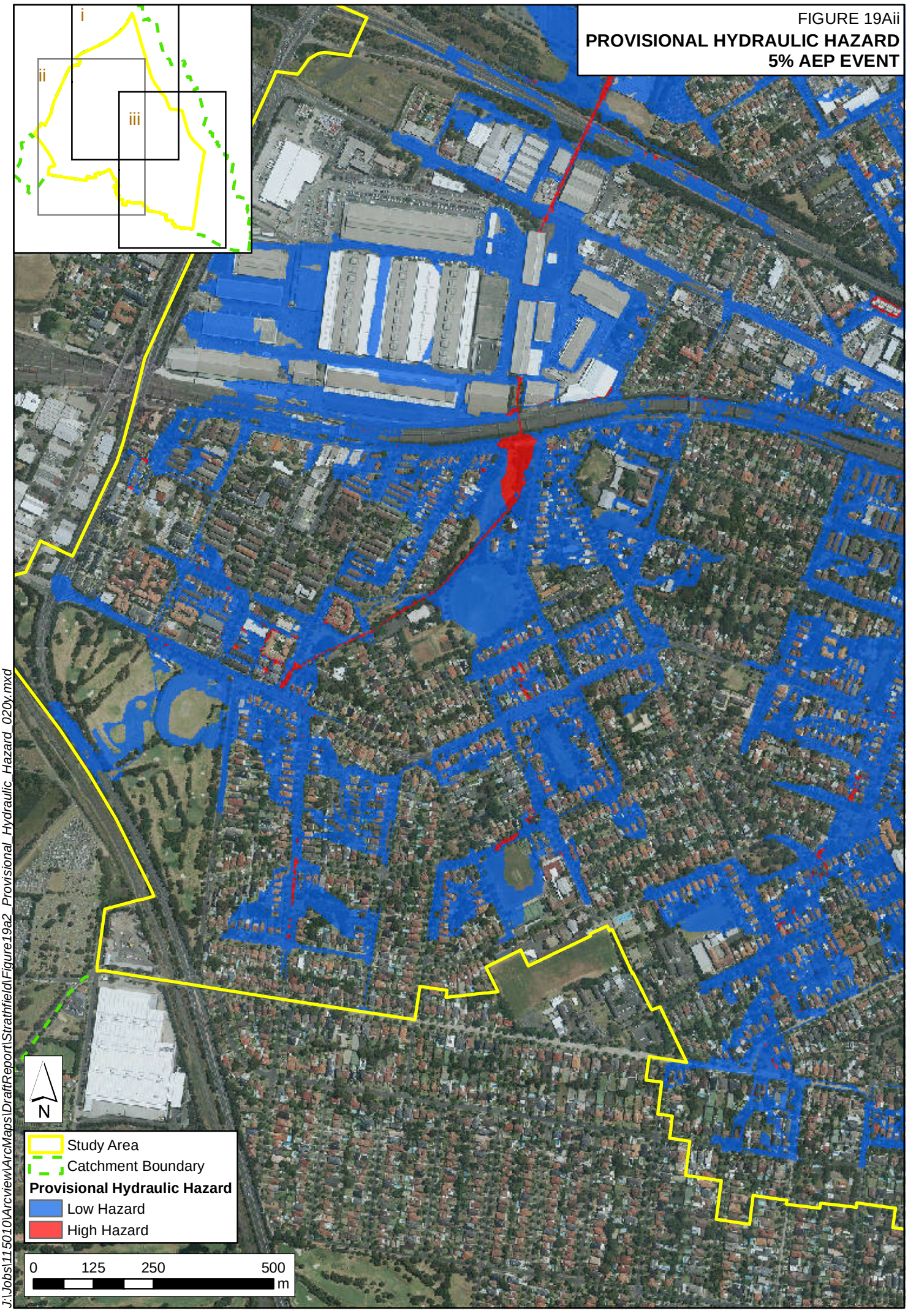


FIGURE 19Aii
PROVISIONAL HYDRAULIC HAZARD
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19a2_Provisional_Hydraulic_Hazard_020y.mxd

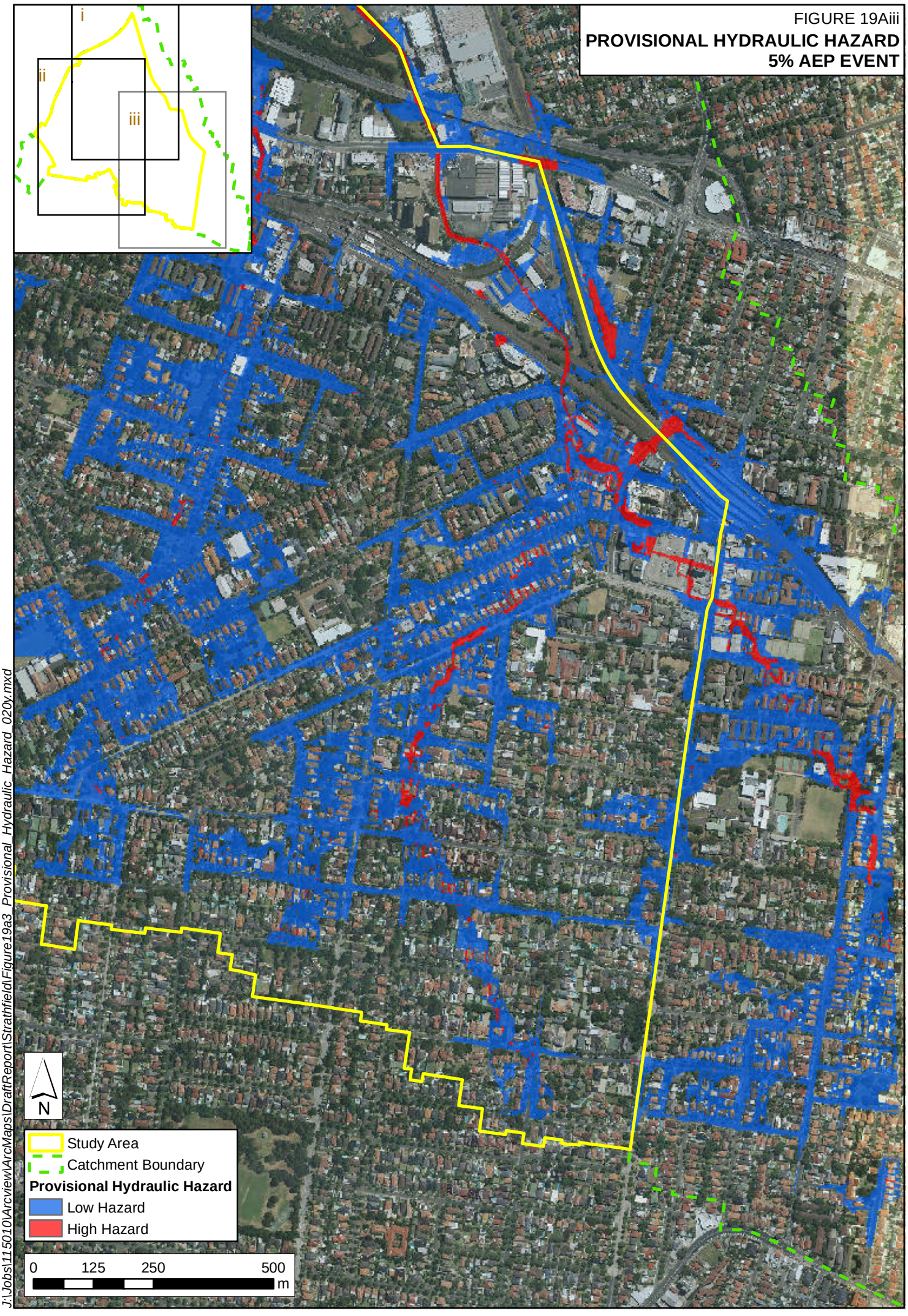


FIGURE 19Aiii
PROVISIONAL HYDRAULIC HAZARD
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19a3_Provisional_Hydraulic_Hazard_020y.mxd

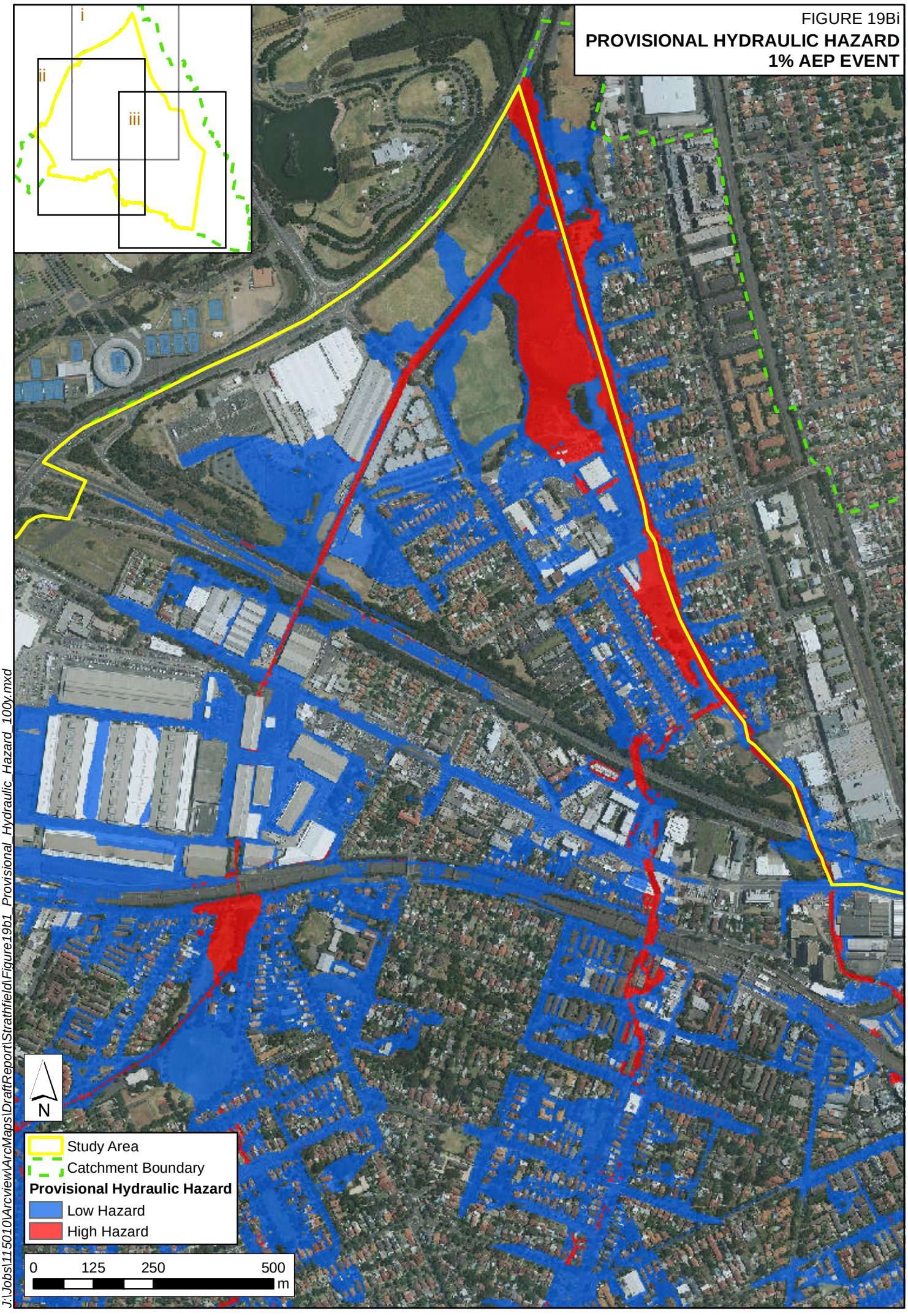


FIGURE 19Bi
PROVISIONAL HYDRAULIC HAZARD
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19b1_Provisional_Hydraulic_Hazard_100y.mxd

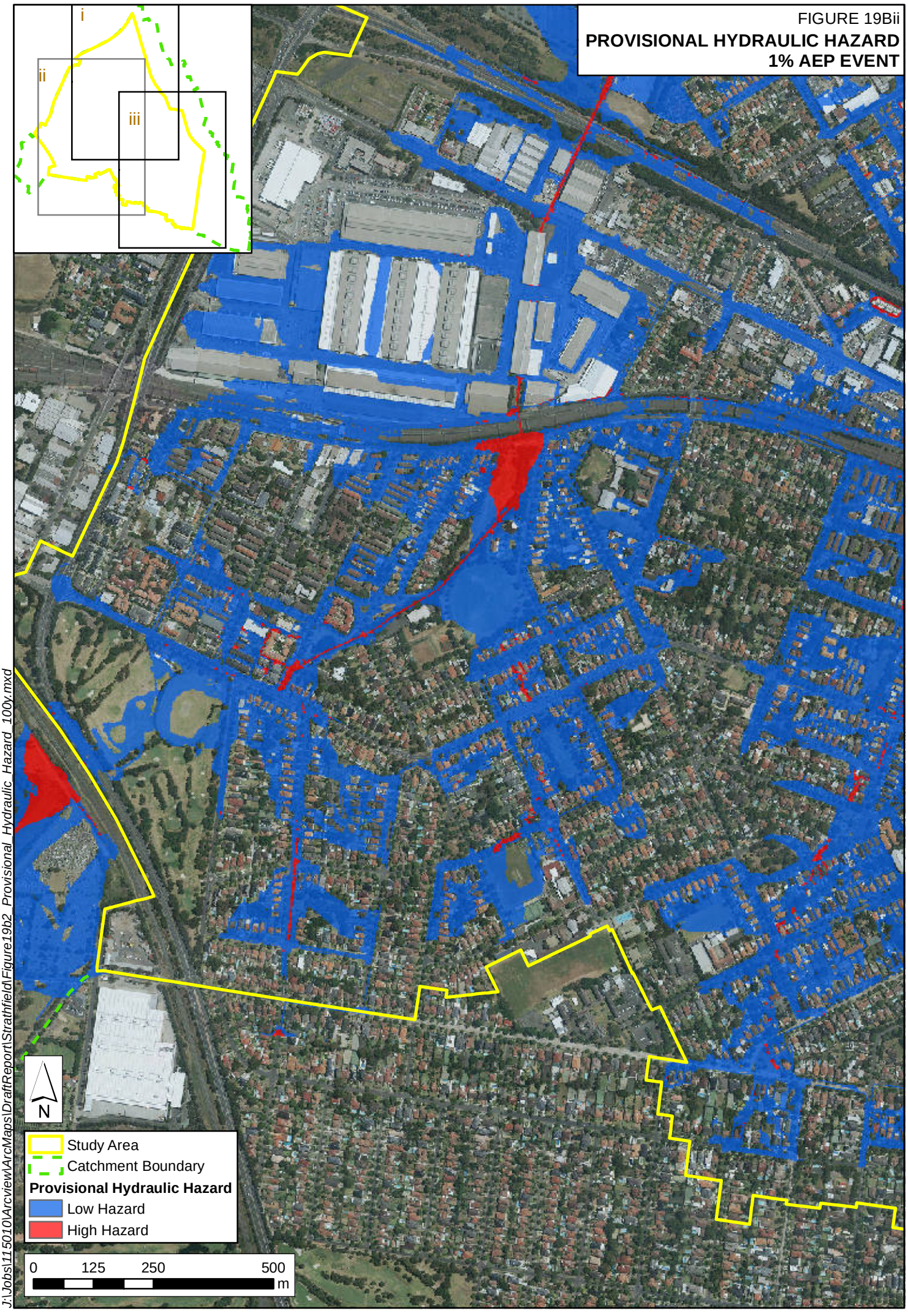


FIGURE 19Bii
PROVISIONAL HYDRAULIC HAZARD
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19b2_Provisional_Hydraulic_Hazard_100y.mxd

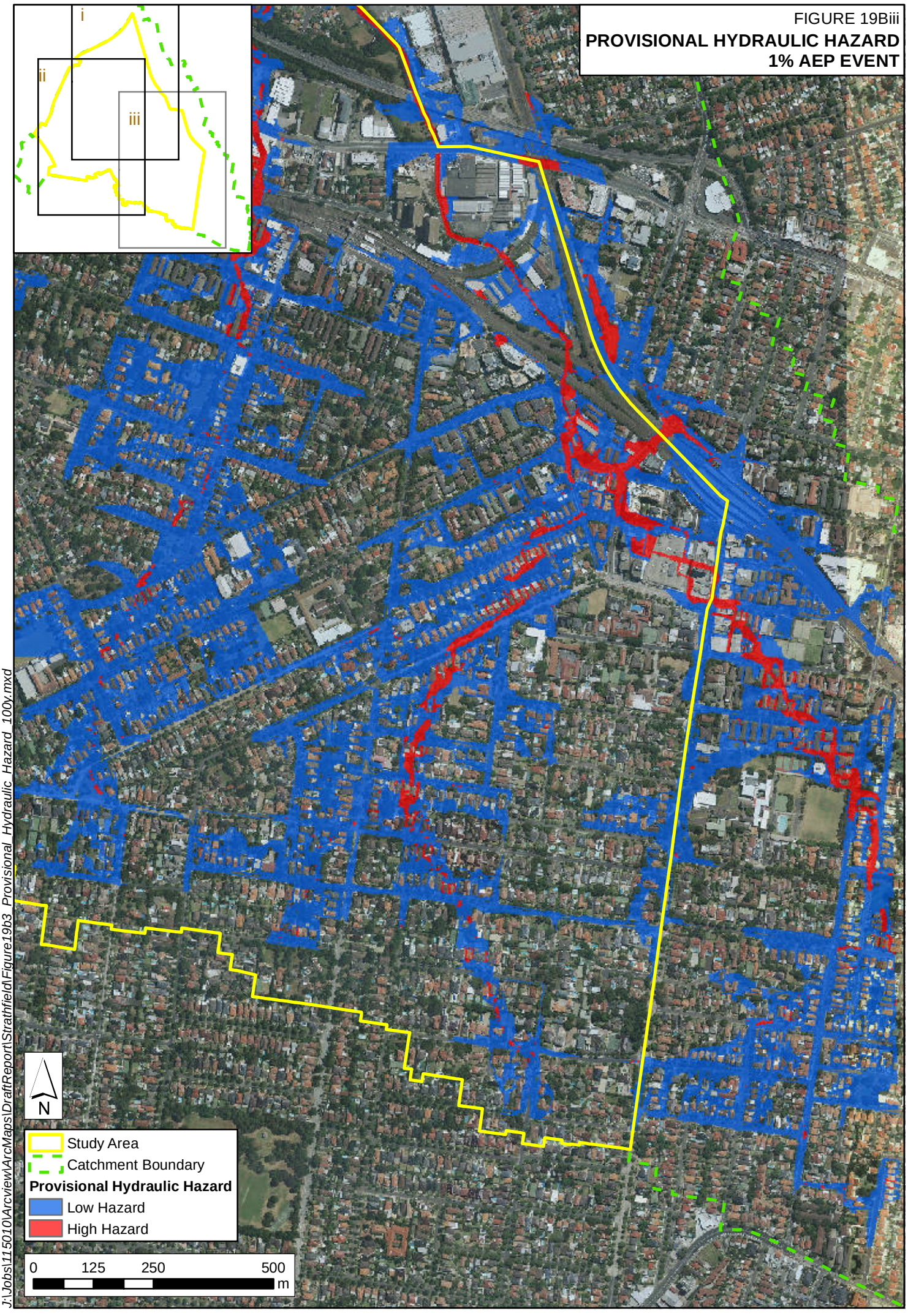
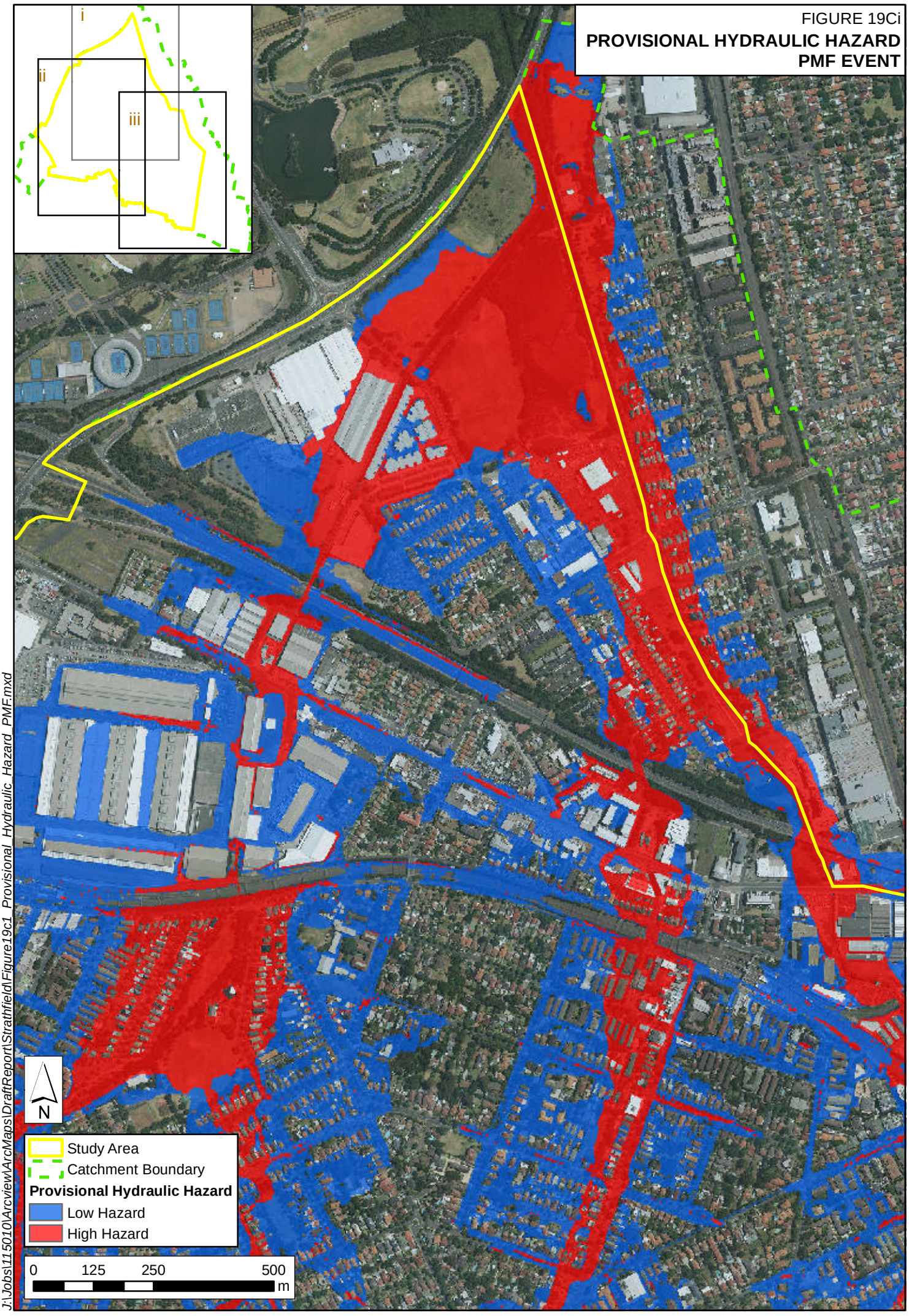
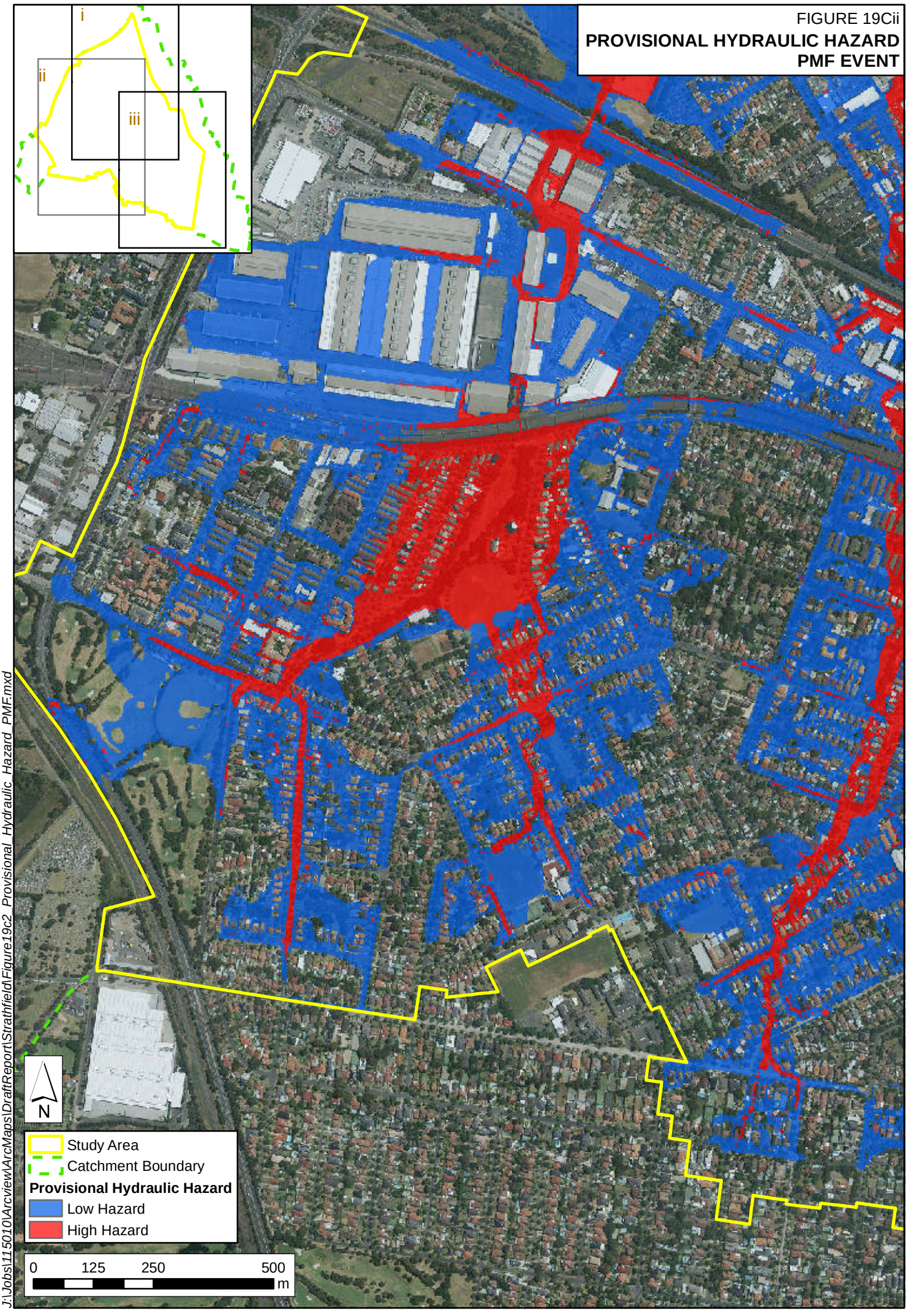


FIGURE 19Biii
PROVISIONAL HYDRAULIC HAZARD
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19b3_Provisional_Hydraulic_Hazard_100y.mxd


i
ii
iii
FIGURE 19Ci
PROVISIONAL HYDRAULIC HAZARD
PMF EVENT
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19c1_Provisional_Hydraulic_Hazard_PMF.mxd


i
ii
iii
FIGURE 19Cii
PROVISIONAL HYDRAULIC HAZARD
PMF EVENT
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19c2_Provisional_Hydraulic_Hazard_PMF.mxd

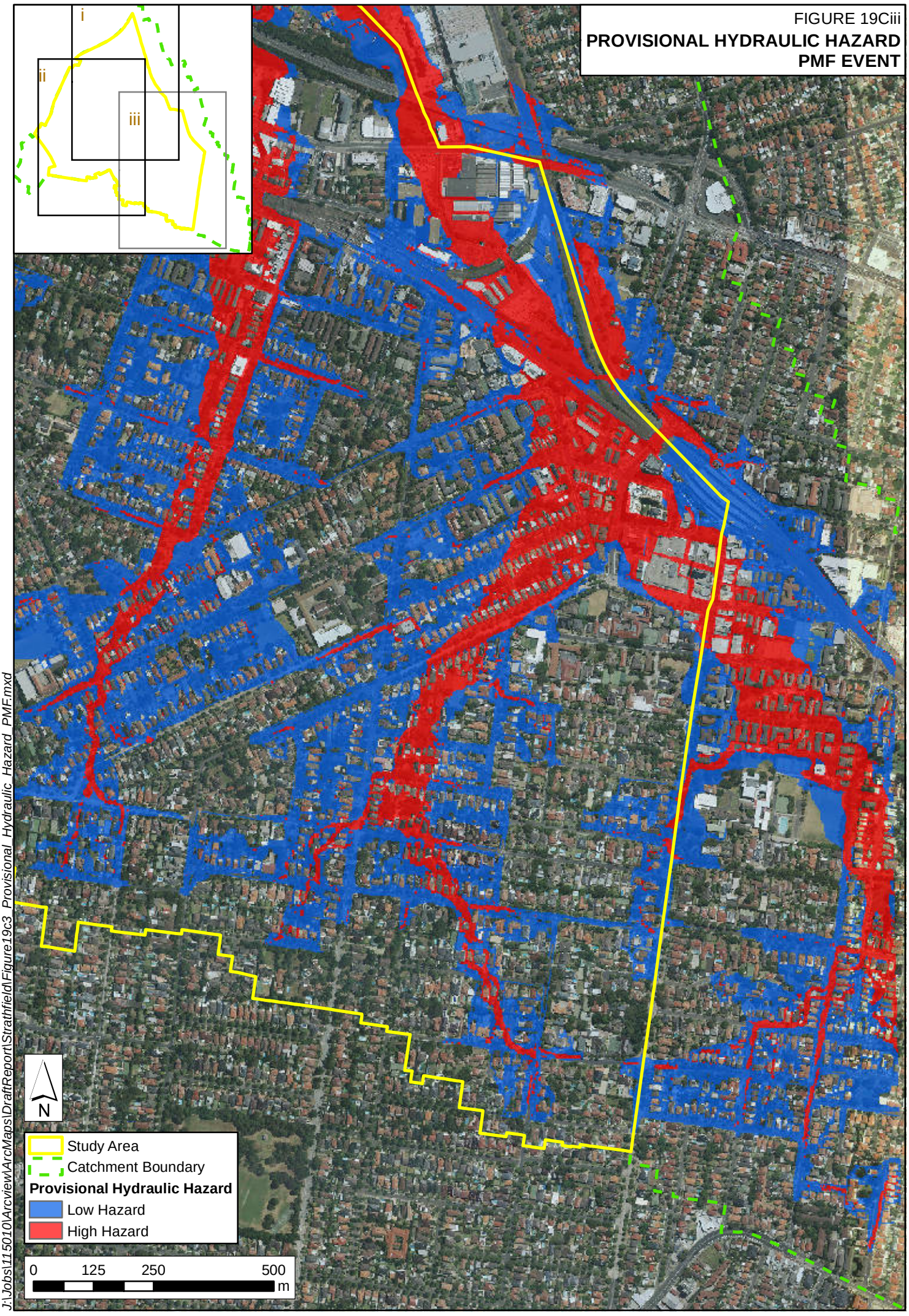
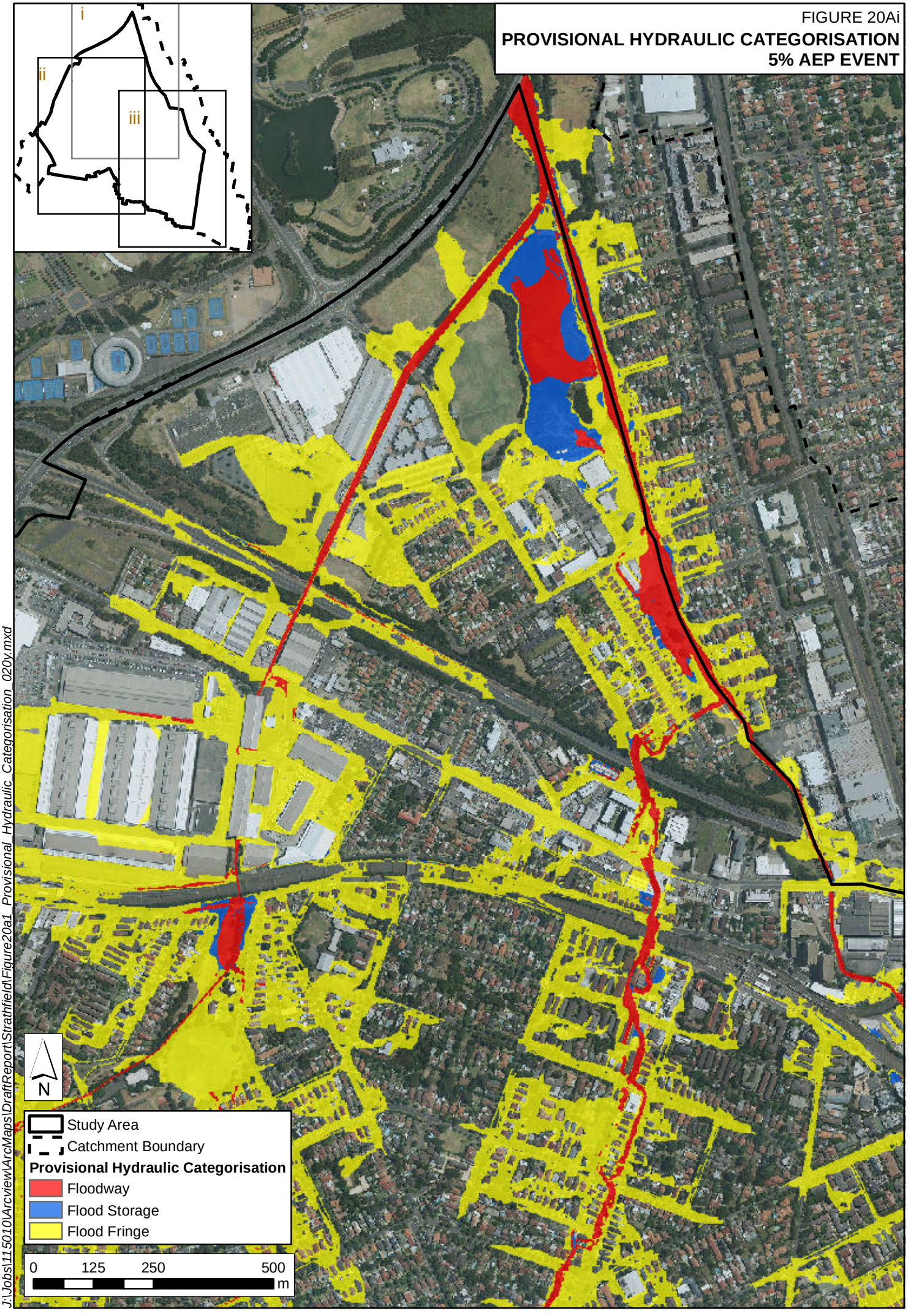


FIGURE 19Ciii
PROVISIONAL HYDRAULIC HAZARD
PMF EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Hazard
Low Hazard
High Hazard
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure19c3_Provisional_Hydraulic_Hazard_PMF.mxd

FIGURE 20Ai

PROVISIONAL HYDRAULIC CATEGORISATION
5% AEP EVENT



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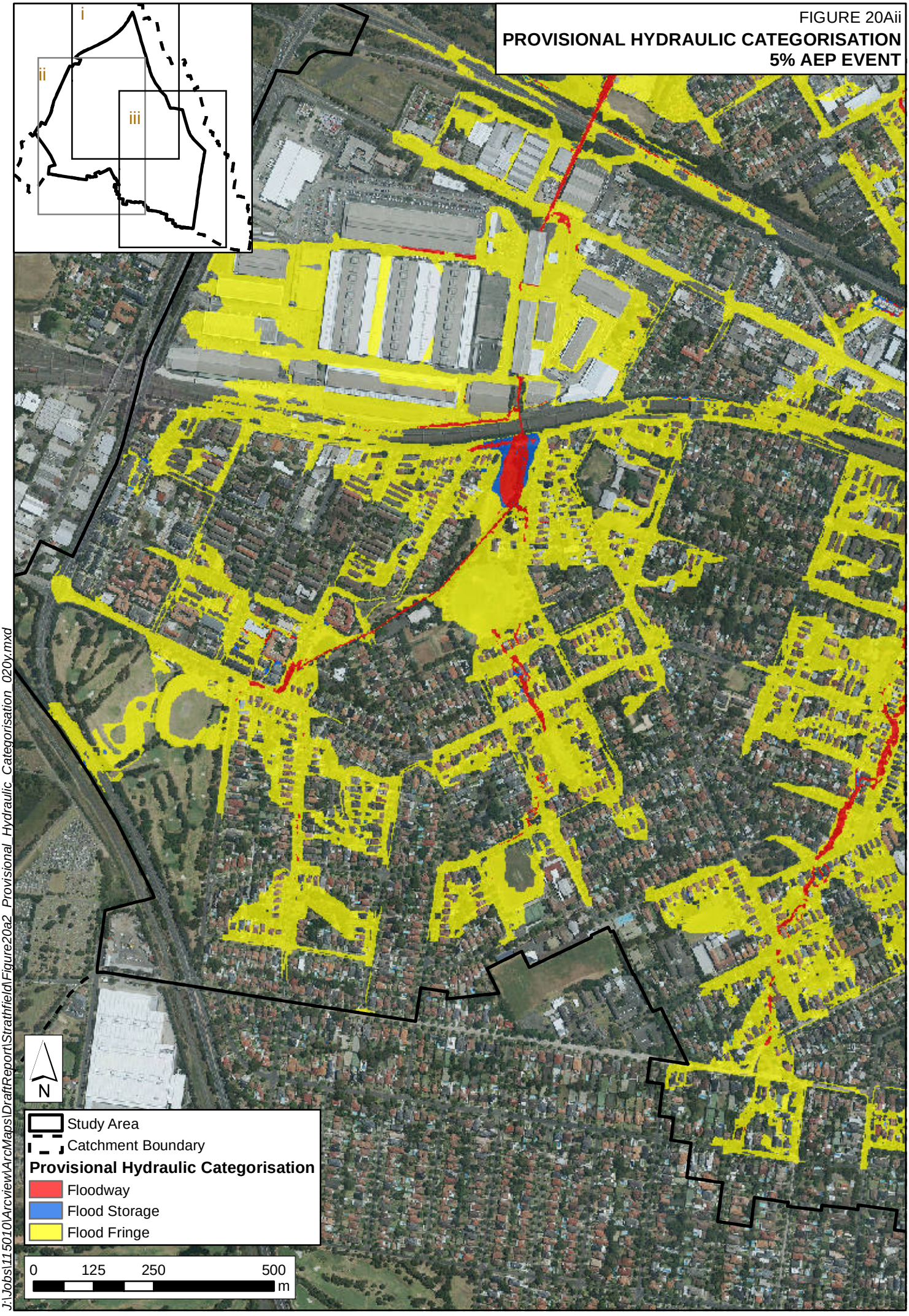

i
ii
iii
FIGURE 20Aii
PROVISIONAL HYDRAULIC CATEGORISATION
5% AEP EVENT
N
Study Area
Catchment Boundary
Provisional Hydraulic Categorisation
Floodway
Flood Storage
Flood Fringe
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure20a2_Provisional_Hydraulic_Categorisation_020y.mxd

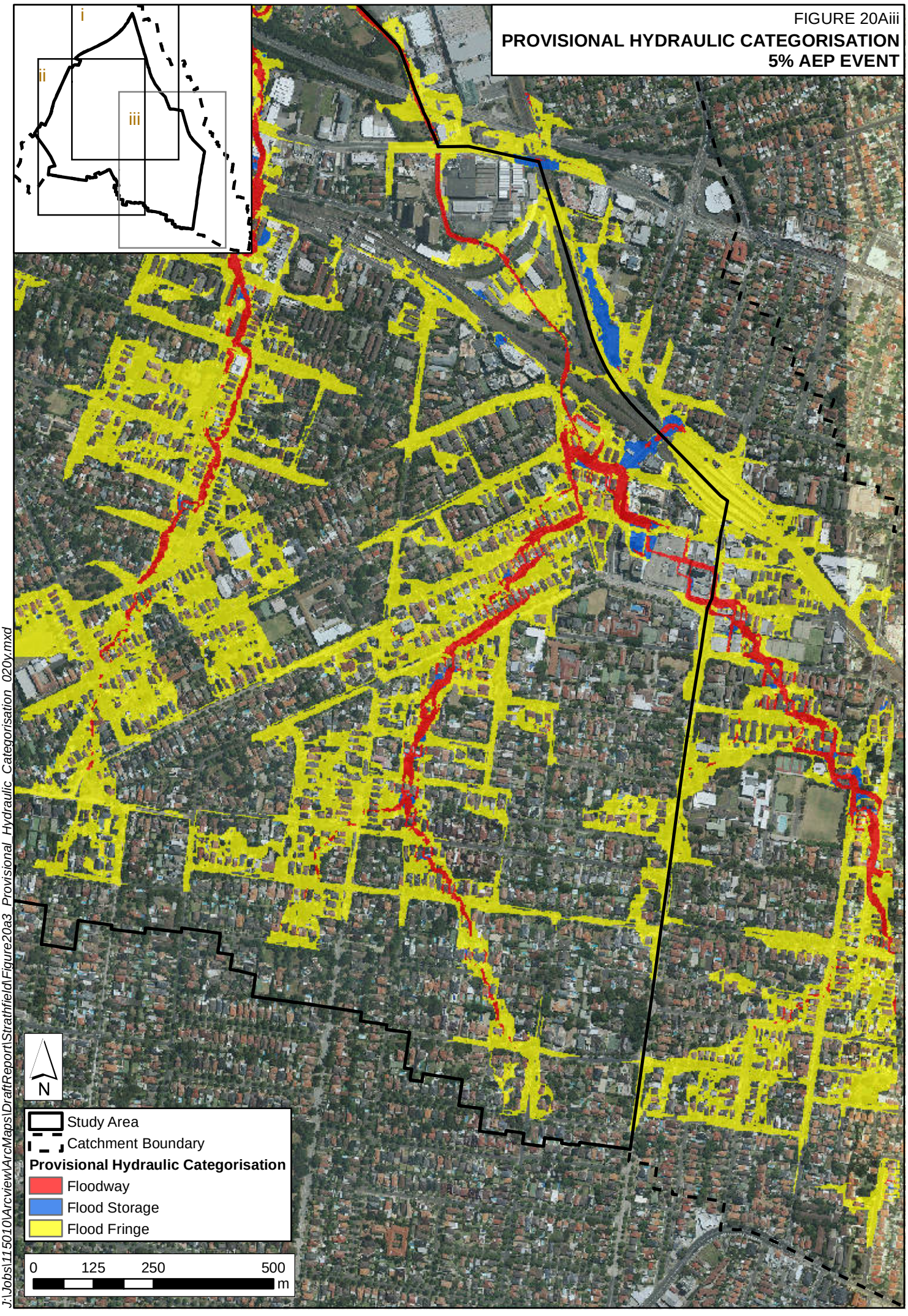


FIGURE 20Aiii
PROVISIONAL HYDRAULIC CATEGORISATION
5% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Categorisation
Floodway
Flood Storage
Flood Fringe
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure20a3_Provisional_Hydraulic_Categorisation_020y.mxd

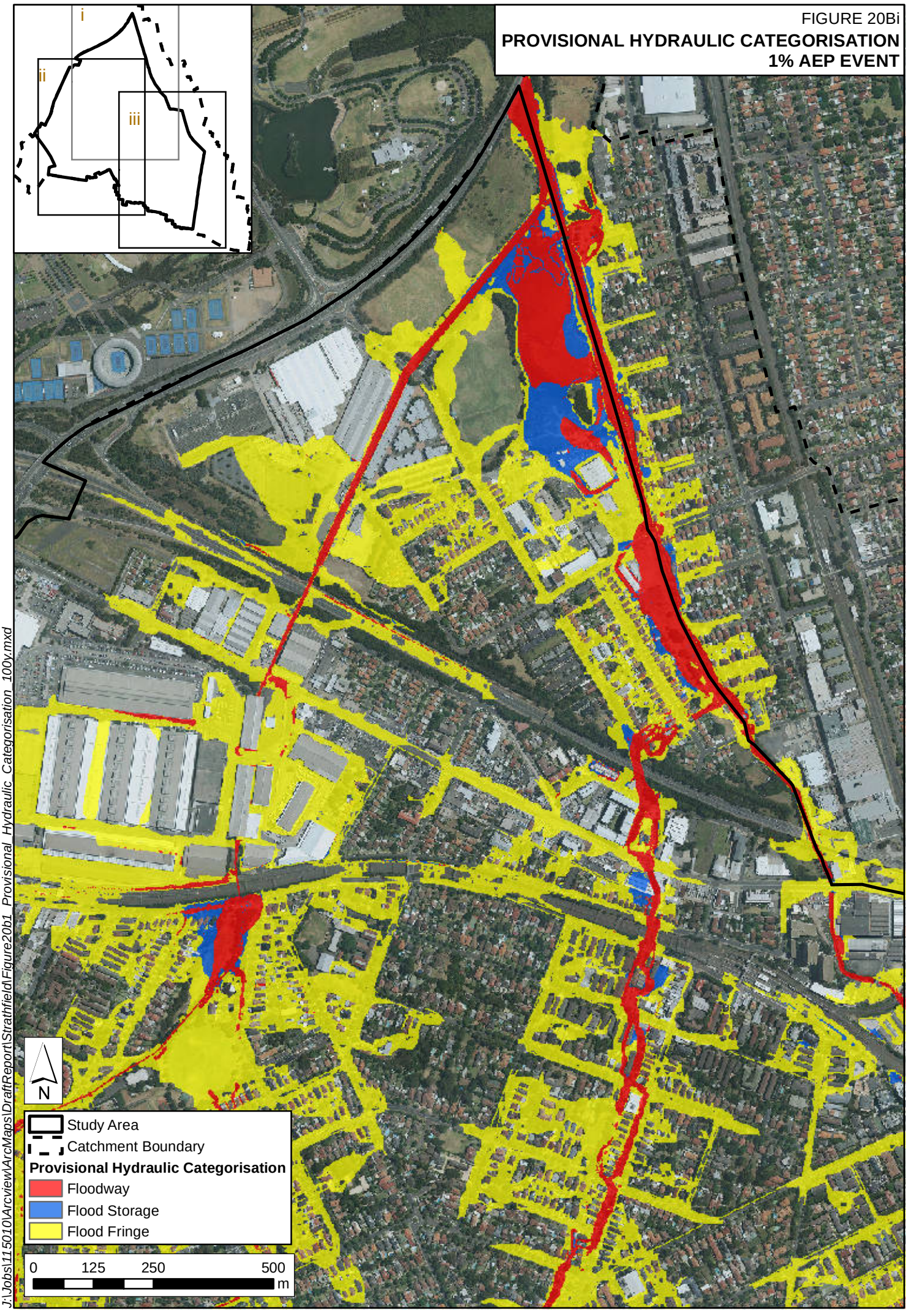


FIGURE 20Bi
PROVISIONAL HYDRAULIC CATEGORISATION
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Categorisation
Floodway
Flood Storage
Flood Fringe
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure20b1_Provisional_Hydraulic_Categorisation_100y.mxd

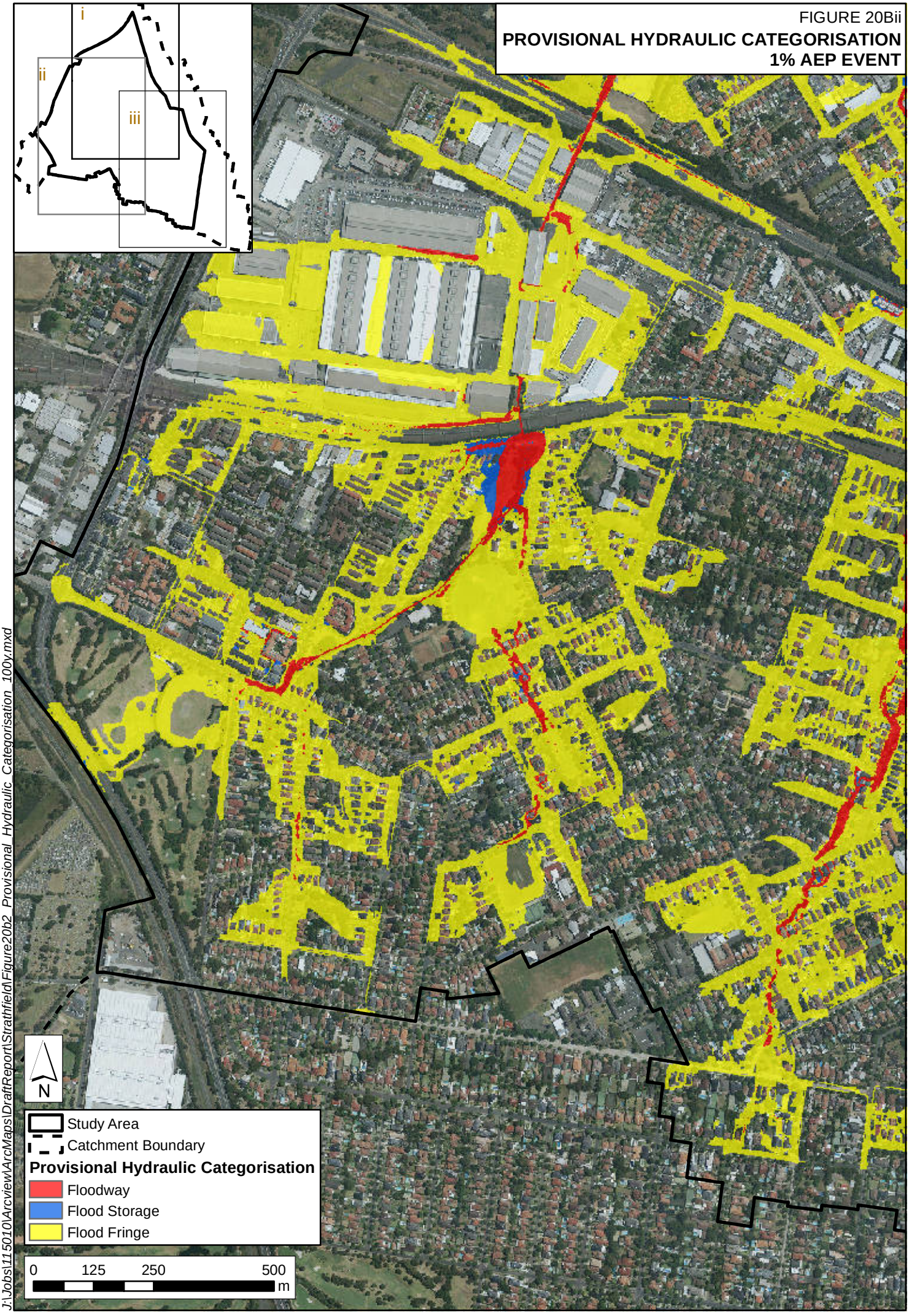


FIGURE 20Bii
PROVISIONAL HYDRAULIC CATEGORISATION
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Categorisation
Floodway
Flood Storage
Flood Fringe
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure20b2_Provisional_Hydraulic_Categorisation_100y.mxd

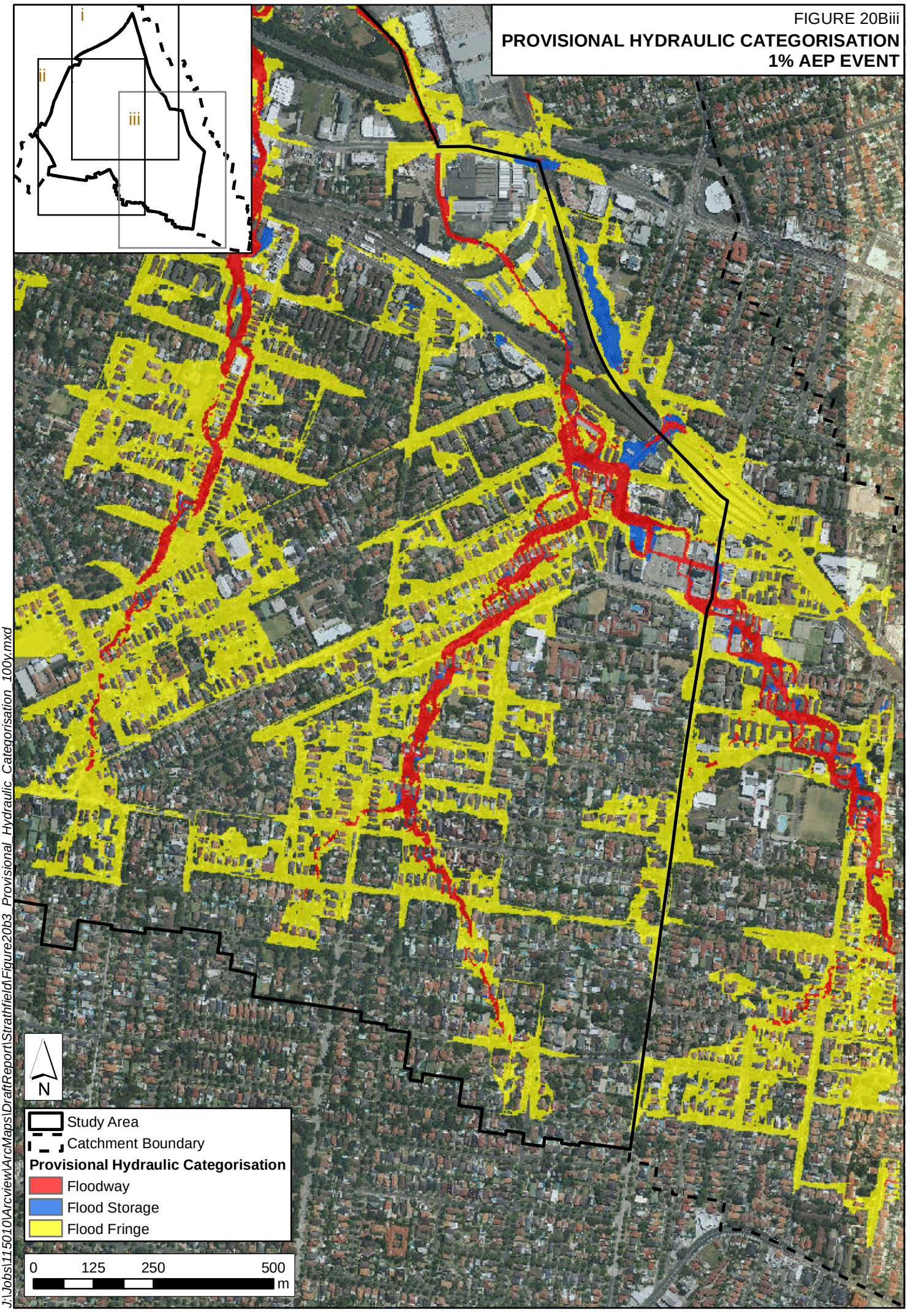
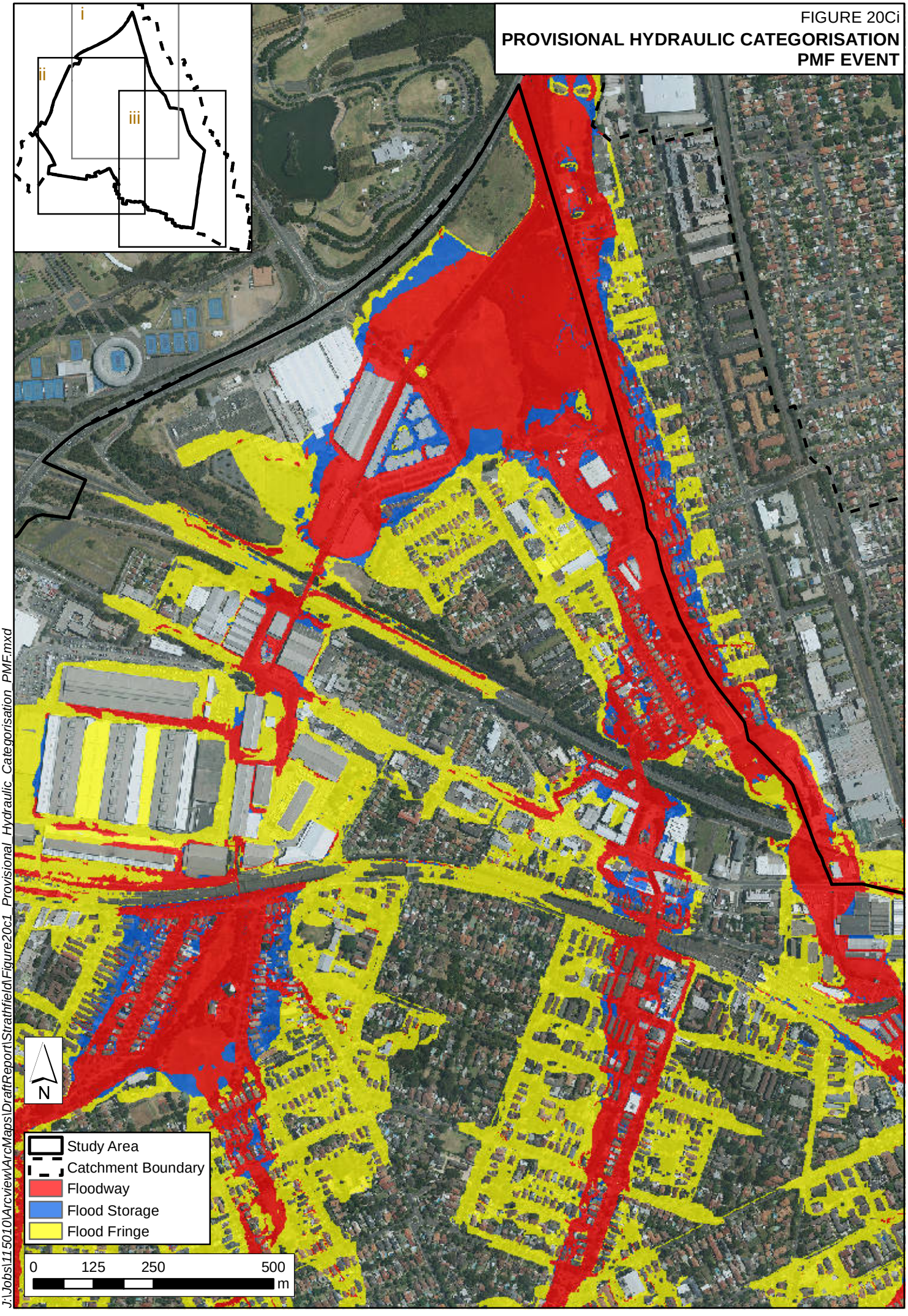


FIGURE 20Biii
PROVISIONAL HYDRAULIC CATEGORISATION
1% AEP EVENT
i
ii
iii
N
Study Area
Catchment Boundary
Provisional Hydraulic Categorisation
Floodway
Flood Storage
Flood Fringe
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure20b3_Provisional_Hydraulic_Categorisation_100y.mxd

FIGURE 20Ci

PROVISIONAL HYDRAULIC CATEGORISATION
PMF EVENT



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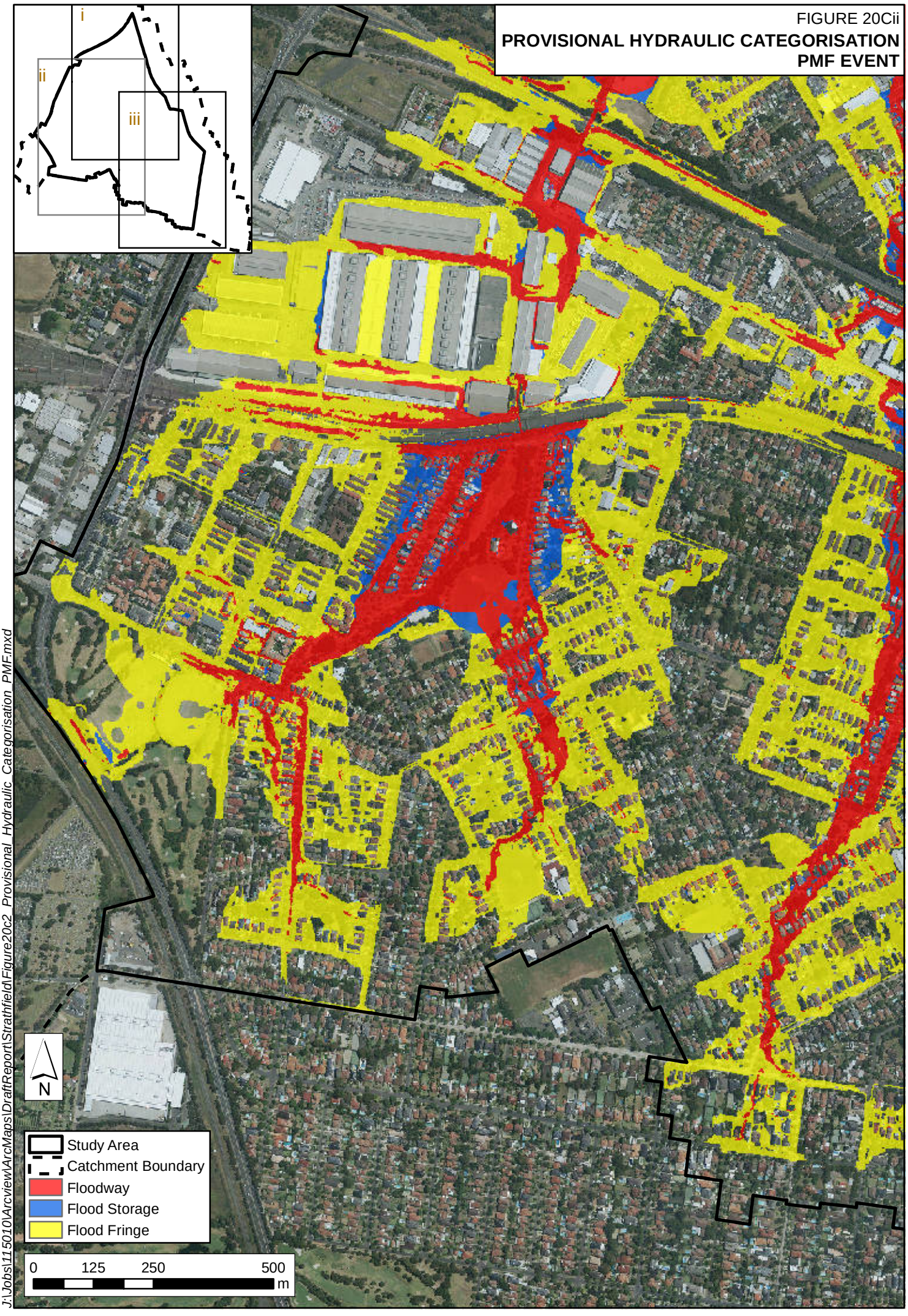

i
ii
iii
FIGURE 20Cii
PROVISIONAL HYDRAULIC CATEGORISATION
PMF EVENT
N
Study Area
Catchment Boundary
Floodway
Flood Storage
Flood Fringe
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure20c2_Provisional_Hydraulic_Categorisation_PMF.mxd

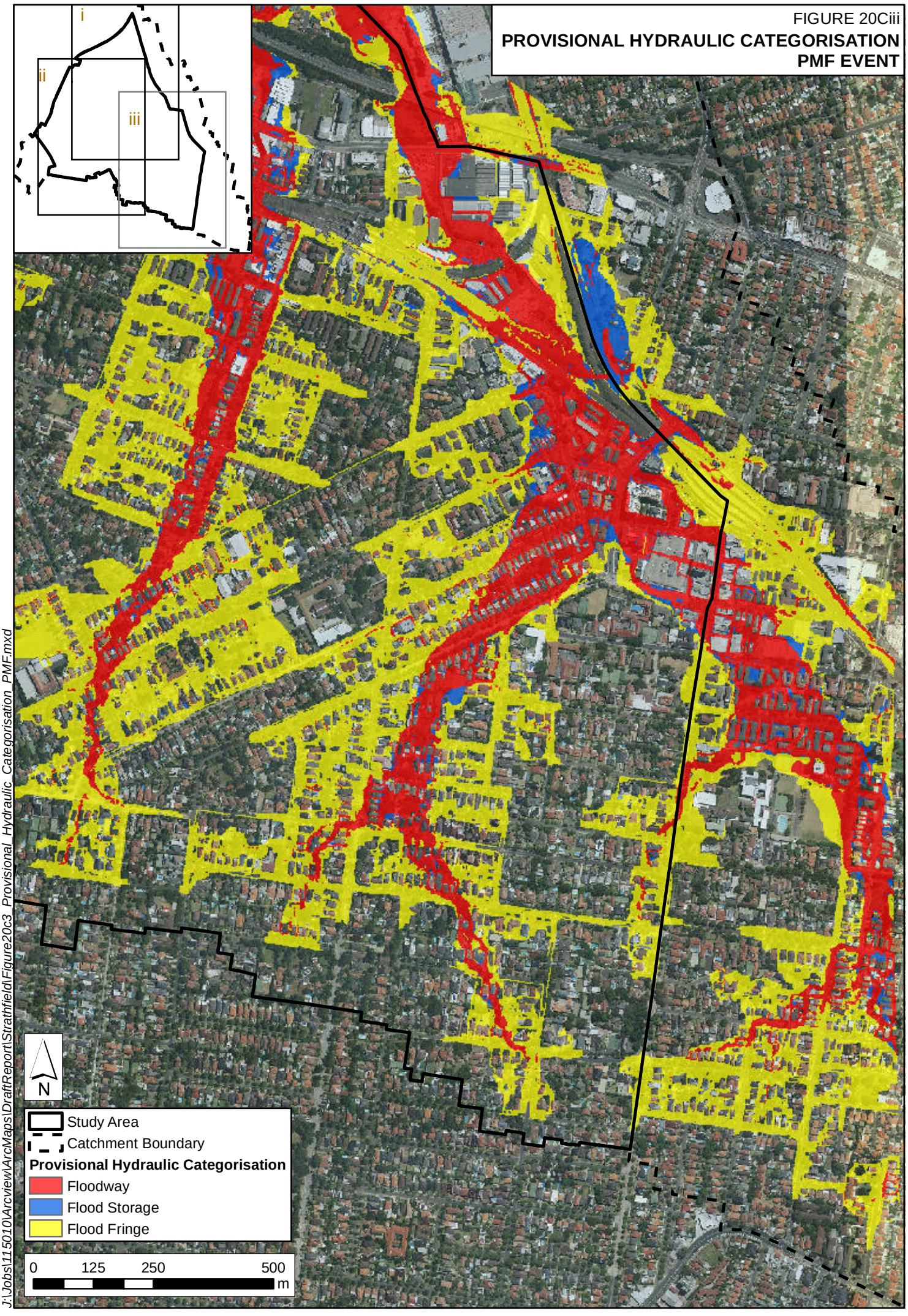
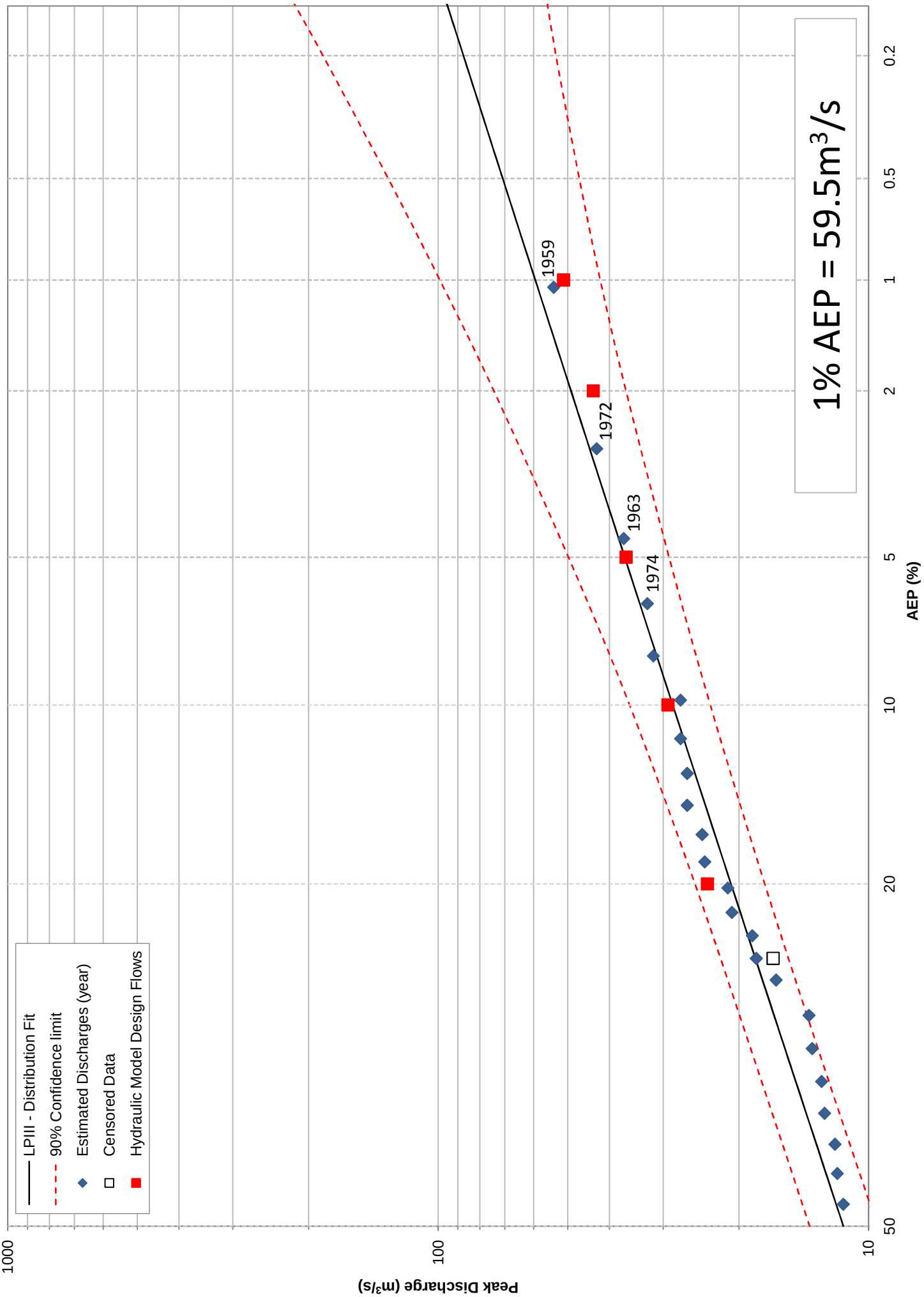

i
ii
iii
FIGURE 20Ciii
PROVISIONAL HYDRAULIC CATEGORISATION
PMF EVENT
N
Study Area
Catchment Boundary
Provisional Hydraulic Categorisation
Floodway
Flood Storage
Flood Fringe
0
125
250
500
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure20c3_Provisional_Hydraulic_Categorisation_PMF.mxd

FIGURE 21

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS

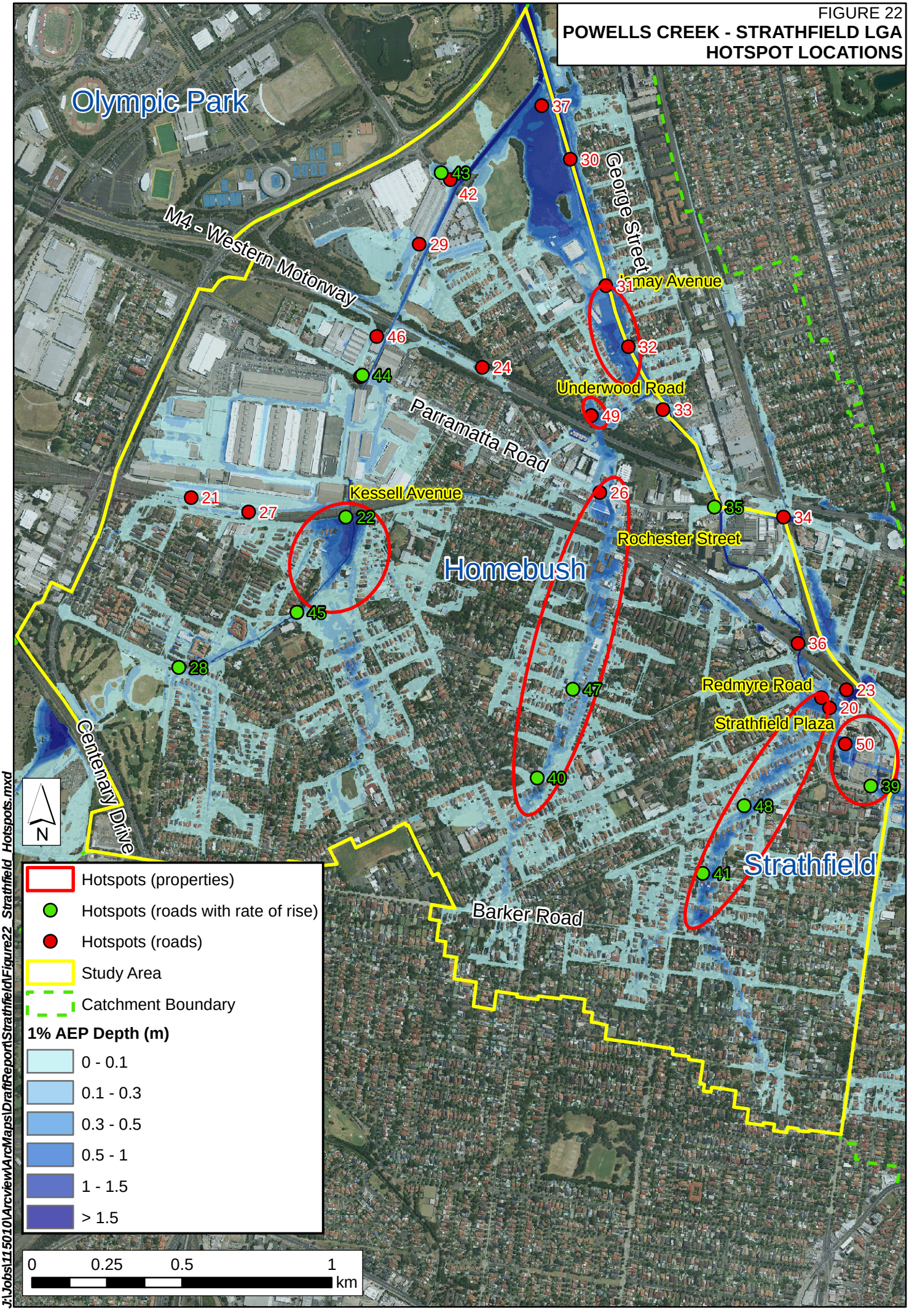
LP3 ANALYSIS - BAYESIAN



J:\Jobs\114021\FFA\Powells_FFA_LP3.xlsx

FIGURE 22

POWELLS CREEK - STRATHFIELD LGA
HOTSPOT LOCATIONS



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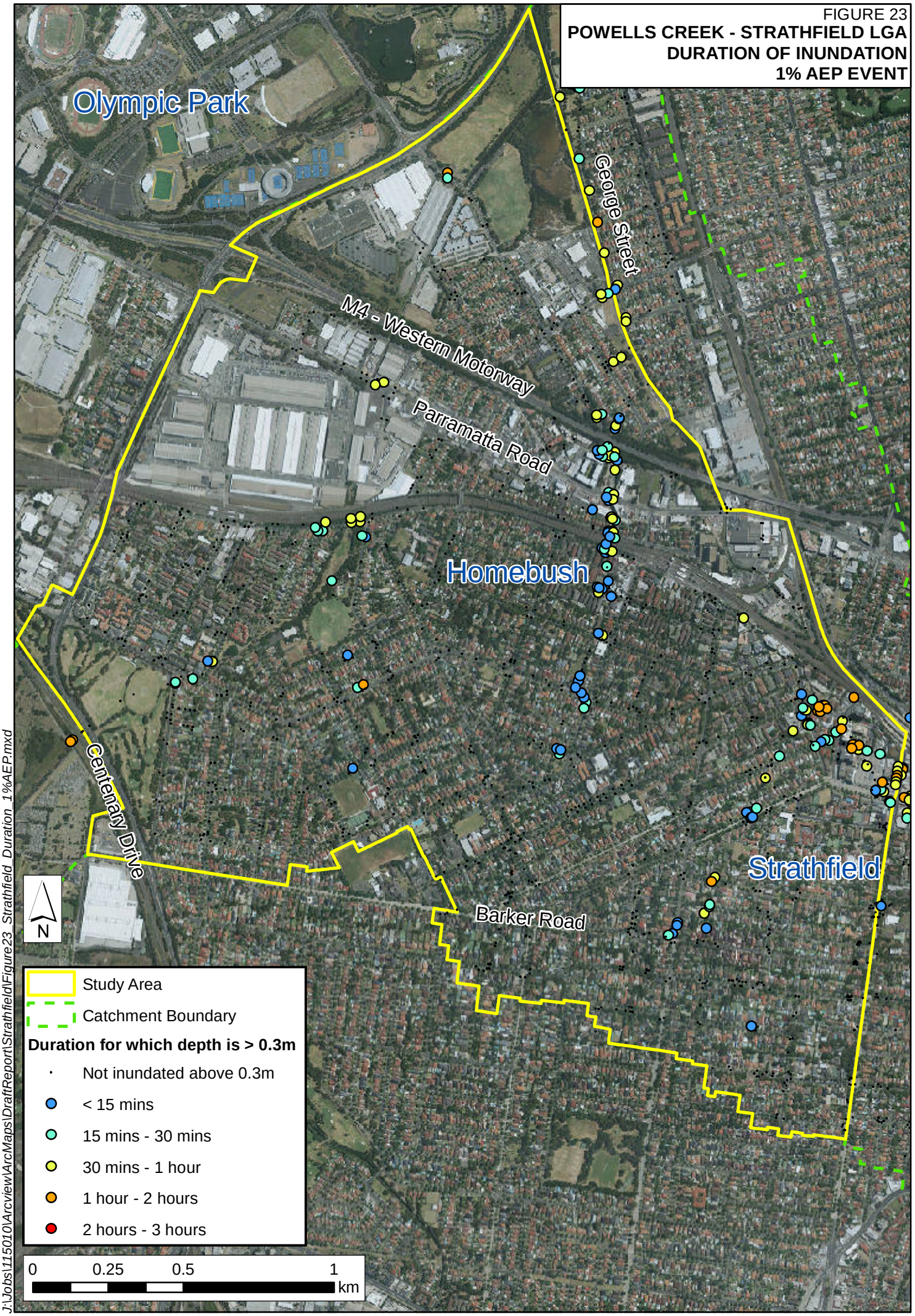


FIGURE 23
POWELLS CREEK - STRATHFIELD LGA
DURATION OF INUNDATION
1% AEP EVENT
Olympic Park
George Street
M4 - Western Motorway
Parramatta Road
Homebush
Centenary Drive
Barker Road
Strathfield
N
Study Area
Catchment Boundary
Duration for which depth is > 0.3m
Not inundated above 0.3m
< 15 mins
15 mins - 30 mins
30 mins - 1 hour
1 hour - 2 hours
2 hours - 3 hours
0
0.25
0.5
1
km
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure23_Strathfield_Duration_1%AEP.mxd

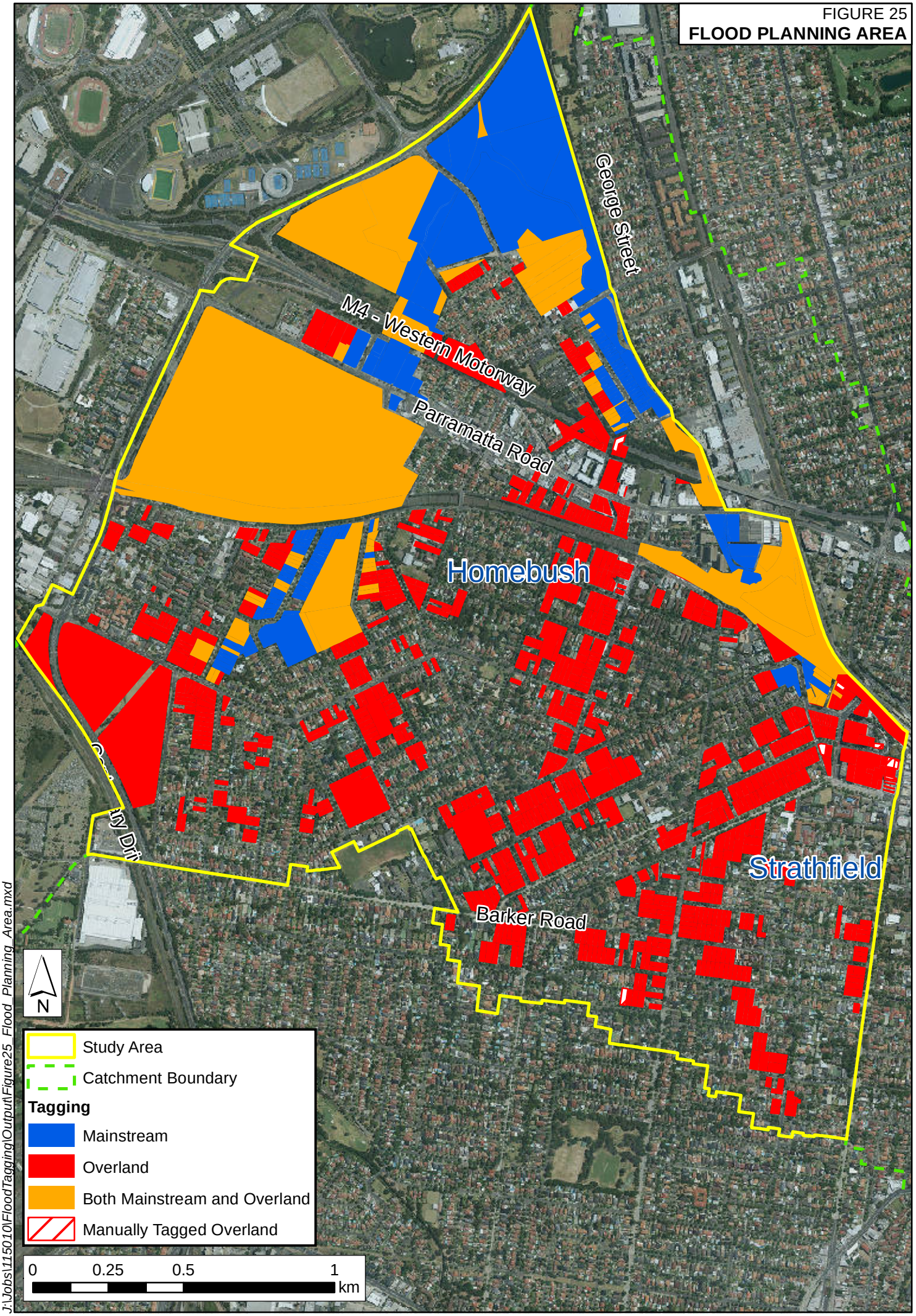
FIGURE 24A
PEAK FLOOD DEPTHS
1% AEP EVENT - 2050 TAILWATER
N
Study Area
Catchment Boundary
Depth (m)
0.0 - 0.3
0.3 - 0.5
0.5 - 1.0
1.0 - 1.5
1.5 - 2.0
> 2.0
0
250
500
1,000
m
J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure24a_Peak_Flood_Depths_&_Levels_100y_2050.mxd

FIGURE 24B

PEAK FLOOD DEPTHS
1% AEP EVENT - 2100 TAILWATER

J:\Jobs\115010\Arcview\ArcMaps\DraftReport\Strathfield\Figure24b_Peak_Flood_Depths_&_Levels_100y_2100.mxd

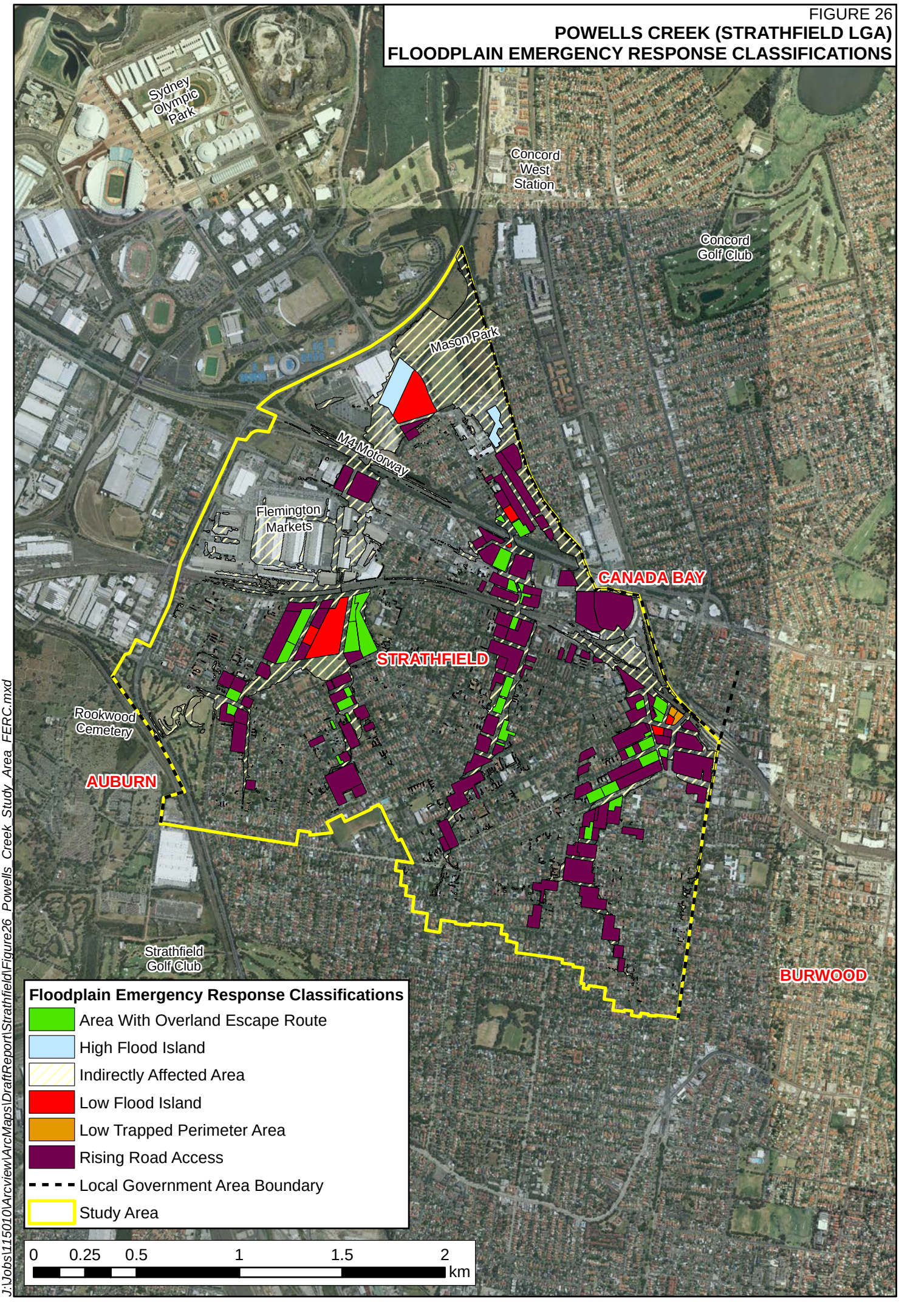
FIGURE 25
FLOOD PLANNING AREA



J:\Jobs\115010\FloodTagging\Output\Figure25_Flood_Planning_Area.mxd

FIGURE 26

POWELLS CREEK (STRATHFIELD LGA)
FLOODPLAIN EMERGENCY RESPONSE CLASSIFICATIONS



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Appendix A

APPENDIX A: GLOSSARY of TERMS

Taken from the Floodplain Development Manual (April 2005 edition)

acid sulfate soils	Are sediments which contain sulfidic mineral pyrite which may become extremely acid following disturbance or drainage as sulfur compounds react when exposed to oxygen to form sulfuric acid. More detailed explanation and definition can be found in the NSW Government Acid Sulfate Soil Manual published by Acid Sulfate Soil Management Advisory Committee.
Annual Exceedance Probability (AEP)	The chance of a flood of a given or larger size occurring in any one year, usually expressed as a percentage. For example, if a peak flood discharge of 500 m^3/s has an AEP of 5%, it means that there is a 5% chance (that is one-in-20 chance) of a 500 m^3/s or larger event occurring in any one year (see ARI).
Australian Height Datum (AHD)	A common national surface level datum approximately corresponding to mean sea level.
Average Annual Damage (AAD)	Depending on its size (or severity), each flood will cause a different amount of flood damage to a flood prone area. AAD is the average damage per year that would occur in a nominated development situation from flooding over a very long period of time.
Average Recurrence Interval (ARI)	The long term average number of years between the occurrence of a flood as big as, or larger than, the selected event. For example, floods with a discharge as great as, or greater than, the 20 year ARI flood event will occur on average once every 20 years. ARI is another way of expressing the likelihood of occurrence of a flood event.
caravan and moveable home parks	Caravans and moveable dwellings are being increasingly used for long-term and permanent accommodation purposes. Standards relating to their siting, design, construction and management can be found in the Regulations under the LG Act.
catchment	The land area draining through the main stream, as well as tributary streams, to a particular site. It always relates to an area above a specific location.
consent authority	The Council, Government agency or person having the function to determine a development application for land use under the EP&A Act. The consent authority is most often the Council, however legislation or an EPI may specify a Minister or public authority (other than a Council), or the Director General of DIPNR, as having the function to determine an application.
development	Is defined in Part 4 of the Environmental Planning and Assessment Act (EP&A Act). **infill development:** refers to the development of vacant blocks of land that are generally surrounded by developed properties and is permissible under the current zoning of the land. Conditions such as minimum floor levels may be imposed on infill development. **new development:** refers to development of a completely different nature to that associated with the former land use. For example, the urban subdivision of an area previously used for rural purposes. New developments involve rezoning and typically require major extensions of existing urban services, such as roads, water supply, sewerage and electric power. **redevelopment:** refers to rebuilding in an area. For example, as urban areas age, it may become necessary to demolish and reconstruct buildings on a relatively large scale. Redevelopment generally does not require either rezoning or major extensions to urban services.
disaster plan (DISPLAN)	A step by step sequence of previously agreed roles, responsibilities, functions, actions and management arrangements for the conduct of a single or series of

	connected emergency operations, with the object of ensuring the coordinated response by all agencies having responsibilities and functions in emergencies.
discharge	The rate of flow of water measured in terms of volume per unit time, for example, cubic metres per second (m^3/s). Discharge is different from the speed or velocity of flow, which is a measure of how fast the water is moving for example, metres per second (m/s).
ecologically sustainable development (ESD)	Using, conserving and enhancing natural resources so that ecological processes, on which life depends, are maintained, and the total quality of life, now and in the future, can be maintained or increased. A more detailed definition is included in the Local Government Act 1993. The use of sustainability and sustainable in this manual relate to ESD.
effective warning time	The time available after receiving advice of an impending flood and before the floodwaters prevent appropriate flood response actions being undertaken. The effective warning time is typically used to move farm equipment, move stock, raise furniture, evacuate people and transport their possessions.
emergency management	A range of measures to manage risks to communities and the environment. In the flood context it may include measures to prevent, prepare for, respond to and recover from flooding.
flash flooding	Flooding which is sudden and unexpected. It is often caused by sudden local or nearby heavy rainfall. Often defined as flooding which peaks within six hours of the causative rain.
flood	Relatively high stream flow which overtops the natural or artificial banks in any part of a stream, river, estuary, lake or dam, and/or local overland flooding associated with major drainage before entering a watercourse, and/or coastal inundation resulting from super-elevated sea levels and/or waves overtopping coastline defences excluding tsunami.
flood awareness	Flood awareness is an appreciation of the likely effects of flooding and a knowledge of the relevant flood warning, response and evacuation procedures.
flood education	Flood education seeks to provide information to raise awareness of the flood problem so as to enable individuals to understand how to manage themselves an their property in response to flood warnings and in a flood event. It invokes a state of flood readiness.
flood fringe areas	The remaining area of flood prone land after floodway and flood storage areas have been defined.
flood liable land	Is synonymous with flood prone land (i.e. land susceptible to flooding by the probable maximum flood (PMF) event). Note that the term flood liable land covers the whole of the floodplain, not just that part below the flood planning level (see flood planning area).
flood mitigation standard	The average recurrence interval of the flood, selected as part of the floodplain risk management process that forms the basis for physical works to modify the impacts of flooding.
floodplain	Area of land which is subject to inundation by floods up to and including the probable maximum flood event, that is, flood prone land.
floodplain risk management options	The measures that might be feasible for the management of a particular area of the floodplain. Preparation of a floodplain risk management plan requires a detailed evaluation of floodplain risk management options.
floodplain risk management plan	A management plan developed in accordance with the principles and guidelines in this manual. Usually includes both written and diagrammatic information describing how particular areas of flood prone land are to be used and managed to achieve defined objectives.

flood plan (local)	A sub-plan of a disaster plan that deals specifically with flooding. They can exist at State, Division and local levels. Local flood plans are prepared under the leadership of the State Emergency Service.
flood planning area	The area of land below the flood planning level and thus subject to flood related development controls. The concept of flood planning area generally supersedes the "flood liable land" concept in the 1986 Manual.
Flood Planning Levels (FPLs)	FPL's are the combinations of flood levels (derived from significant historical flood events or floods of specific AEPs) and freeboards selected for floodplain risk management purposes, as determined in management studies and incorporated in management plans. FPLs supersede the "standard flood event" in the 1986 manual.
flood proofing	A combination of measures incorporated in the design, construction and alteration of individual buildings or structures subject to flooding, to reduce or eliminate flood damages.
flood prone land	Is land susceptible to flooding by the Probable Maximum Flood (PMF) event. Flood prone land is synonymous with flood liable land.
flood readiness	Flood readiness is an ability to react within the effective warning time.
flood risk	Potential danger to personal safety and potential damage to property resulting from flooding. The degree of risk varies with circumstances across the full range of floods. Flood risk in this manual is divided into 3 types, existing, future and continuing risks. They are described below. **existing flood risk:** the risk a community is exposed to as a result of its location on the floodplain. **future flood risk:** the risk a community may be exposed to as a result of new development on the floodplain. **continuing flood risk:** the risk a community is exposed to after floodplain risk management measures have been implemented. For a town protected by levees, the continuing flood risk is the consequences of the levees being overtopped. For an area without any floodplain risk management measures, the continuing flood risk is simply the existence of its flood exposure.
flood storage areas	Those parts of the floodplain that are important for the temporary storage of floodwaters during the passage of a flood. The extent and behaviour of flood storage areas may change with flood severity, and loss of flood storage can increase the severity of flood impacts by reducing natural flood attenuation. Hence, it is necessary to investigate a range of flood sizes before defining flood storage areas.
floodway areas	Those areas of the floodplain where a significant discharge of water occurs during floods. They are often aligned with naturally defined channels. Floodways are areas that, even if only partially blocked, would cause a significant redistribution of flood flows, or a significant increase in flood levels.
freeboard	Freeboard provides reasonable certainty that the risk exposure selected in deciding on a particular flood chosen as the basis for the FPL is actually provided. It is a factor of safety typically used in relation to the setting of floor levels, levee crest levels, etc. Freeboard is included in the flood planning level.
habitable room	**in a residential situation:** a living or working area, such as a lounge room, dining room, rumpus room, kitchen, bedroom or workroom. **in an industrial or commercial situation:** an area used for offices or to store valuable possessions susceptible to flood damage in the event of a flood.
hazard	A source of potential harm or a situation with a potential to cause loss. In relation to this manual the hazard is flooding which has the potential to cause damage to the community. Definitions of high and low hazard categories are provided in the

	Manual.
hydraulics	Term given to the study of water flow in waterways; in particular, the evaluation of flow parameters such as water level and velocity.
hydrograph	A graph which shows how the discharge or stage/flood level at any particular location varies with time during a flood.
hydrology	Term given to the study of the rainfall and runoff process; in particular, the evaluation of peak flows, flow volumes and the derivation of hydrographs for a range of floods.
overland flooding (local)	Inundation by local runoff rather than overbank discharge from a stream, river, estuary, lake or dam.
local drainage	Are smaller scale problems in urban areas. They are outside the definition of major drainage in this glossary.
mainstream flooding	Inundation of normally dry land occurring when water overflows the natural or artificial banks of a stream, river, estuary, lake or dam.
major drainage	Councils have discretion in determining whether urban drainage problems are associated with major or local drainage. For the purpose of this manual major drainage involves: • the floodplains of original watercourses (which may now be piped, channelised or diverted), or sloping areas where overland flows develop along alternative paths once system capacity is exceeded; and/or • water depths generally in excess of 0.3 m (in the major system design storm as defined in the current version of Australian Rainfall and Runoff). These conditions may result in danger to personal safety and property damage to both premises and vehicles; and/or • major overland flow paths through developed areas outside of defined drainage reserves; and/or • the potential to affect a number of buildings along the major flow path.
mathematical/computer models	The mathematical representation of the physical processes involved in runoff generation and stream flow. These models are often run on computers due to the complexity of the mathematical relationships between runoff, stream flow and the distribution of flows across the floodplain.
merit approach	The merit approach weighs social, economic, ecological and cultural impacts of land use options for different flood prone areas together with flood damage, hazard and behaviour implications, and environmental protection and well being of the State's rivers and floodplains. The merit approach operates at two levels. At the strategic level it allows for the consideration of social, economic, ecological, cultural and flooding issues to determine strategies for the management of future flood risk which are formulated into Council plans, policy and EPIs. At a site specific level, it involves consideration of the best way of conditioning development allowable under the floodplain risk management plan, local floodplain risk management policy and EPIs.
minor, moderate and major flooding	Both the State Emergency Service and the Bureau of Meteorology use the following definitions in flood warnings to give a general indication of the types of problems expected with a flood: **minor flooding:** causes inconvenience such as closing of minor roads and the submergence of low level bridges. The lower limit of this class of flooding on the reference gauge is the initial flood level at which landholders and townspeople begin to be flooded. **moderate flooding:** low-lying areas are inundated requiring removal of stock

	and/or evacuation of some houses. Main traffic routes may be covered. **major flooding:** appreciable urban areas are flooded and/or extensive rural areas are flooded. Properties, villages and towns can be isolated.
modification measures	Measures that modify either the flood, the property or the response to flooding. Examples are indicated in Table 2.1 with further discussion in the Manual.
peak discharge	The maximum discharge occurring during a flood event.
Probable Maximum Flood (PMF)	The PMF is the largest flood that could conceivably occur at a particular location, usually estimated from probable maximum precipitation, and where applicable, snow melt, coupled with the worst flood producing catchment conditions. Generally, it is not physically or economically possible to provide complete protection against this event. The PMF defines the extent of flood prone land, that is, the floodplain. The extent, nature and potential consequences of flooding associated with a range of events rarer than the flood used for designing mitigation works and controlling development, up to and including the PMF event should be addressed in a floodplain risk management study.
Probable Maximum Precipitation (PMP)	The PMP is the greatest depth of precipitation for a given duration meteorologically possible over a given size storm area at a particular location at a particular time of the year, with no allowance made for long-term climatic trends (World Meteorological Organisation, 1986). It is the primary input to PMF estimation.
probability	A statistical measure of the expected chance of flooding (see AEP).
risk	Chance of something happening that will have an impact. It is measured in terms of consequences and likelihood. In the context of the manual it is the likelihood of consequences arising from the interaction of floods, communities and the environment.
runoff	The amount of rainfall which actually ends up as streamflow, also known as rainfall excess.
stage	Equivalent to “water level”. Both are measured with reference to a specified datum.
stage hydrograph	A graph that shows how the water level at a particular location changes with time during a flood. It must be referenced to a particular datum.
survey plan	A plan prepared by a registered surveyor.
water surface profile	A graph showing the flood stage at any given location along a watercourse at a particular time.
wind fetch	The horizontal distance in the direction of wind over which wind waves are generated.

Appendix B

FIGURE B1

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #1
LP3 ANALYSIS - BAYESIAN

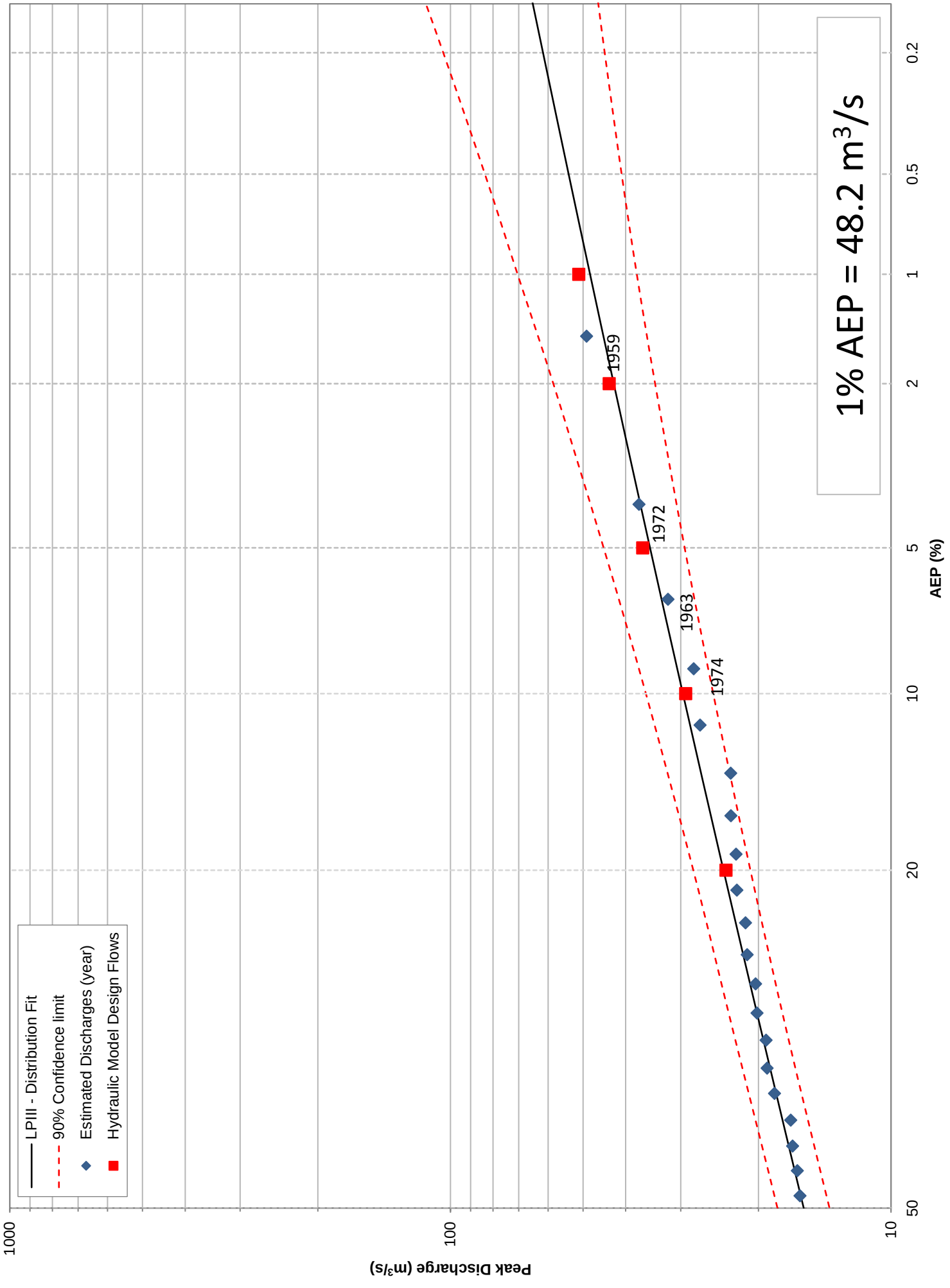


FIGURE B2

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #2
LP3 ANALYSIS - BAYESIAN

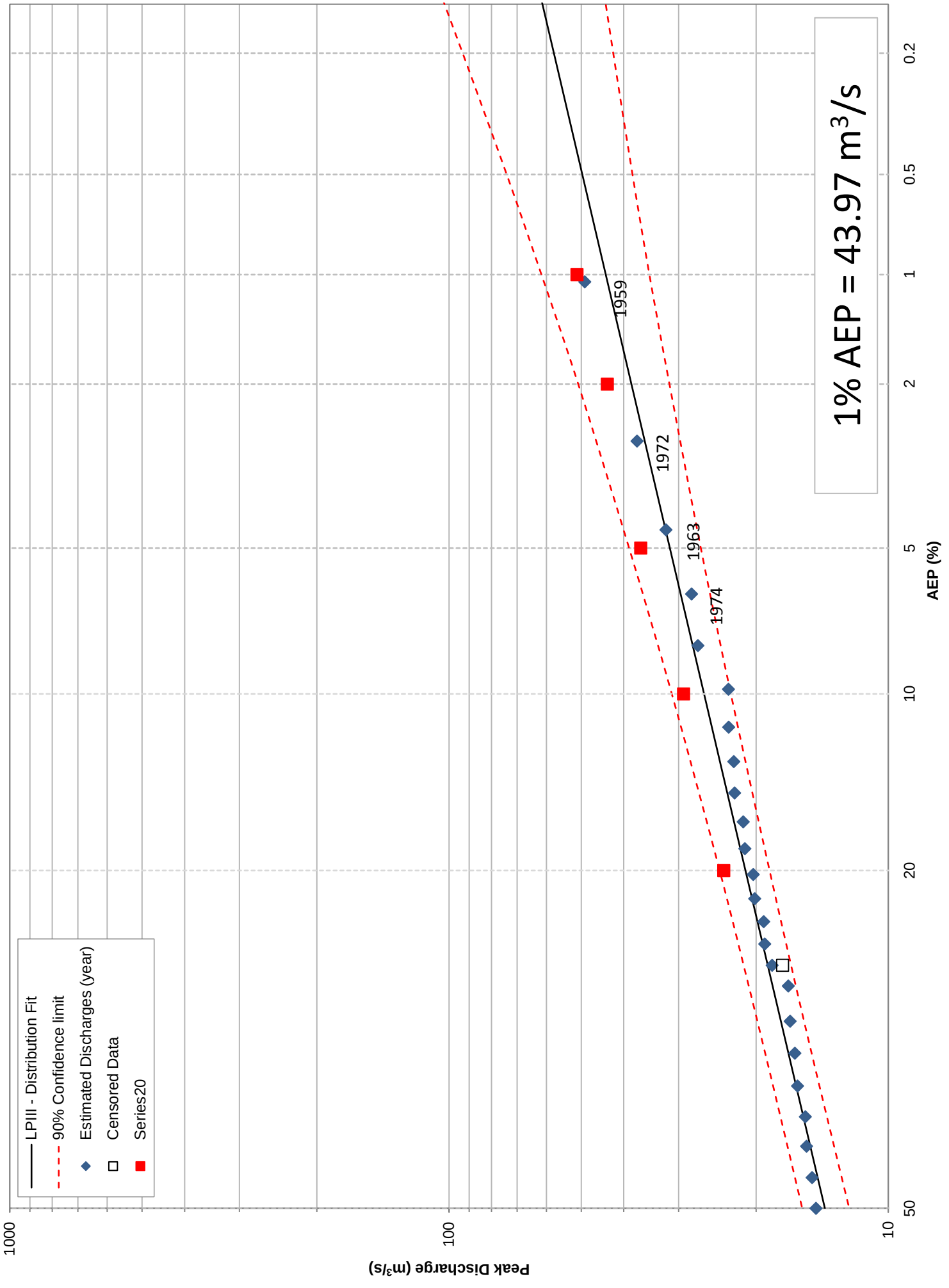


FIGURE B3

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #3
LP3 ANALYSIS - BAYESIAN

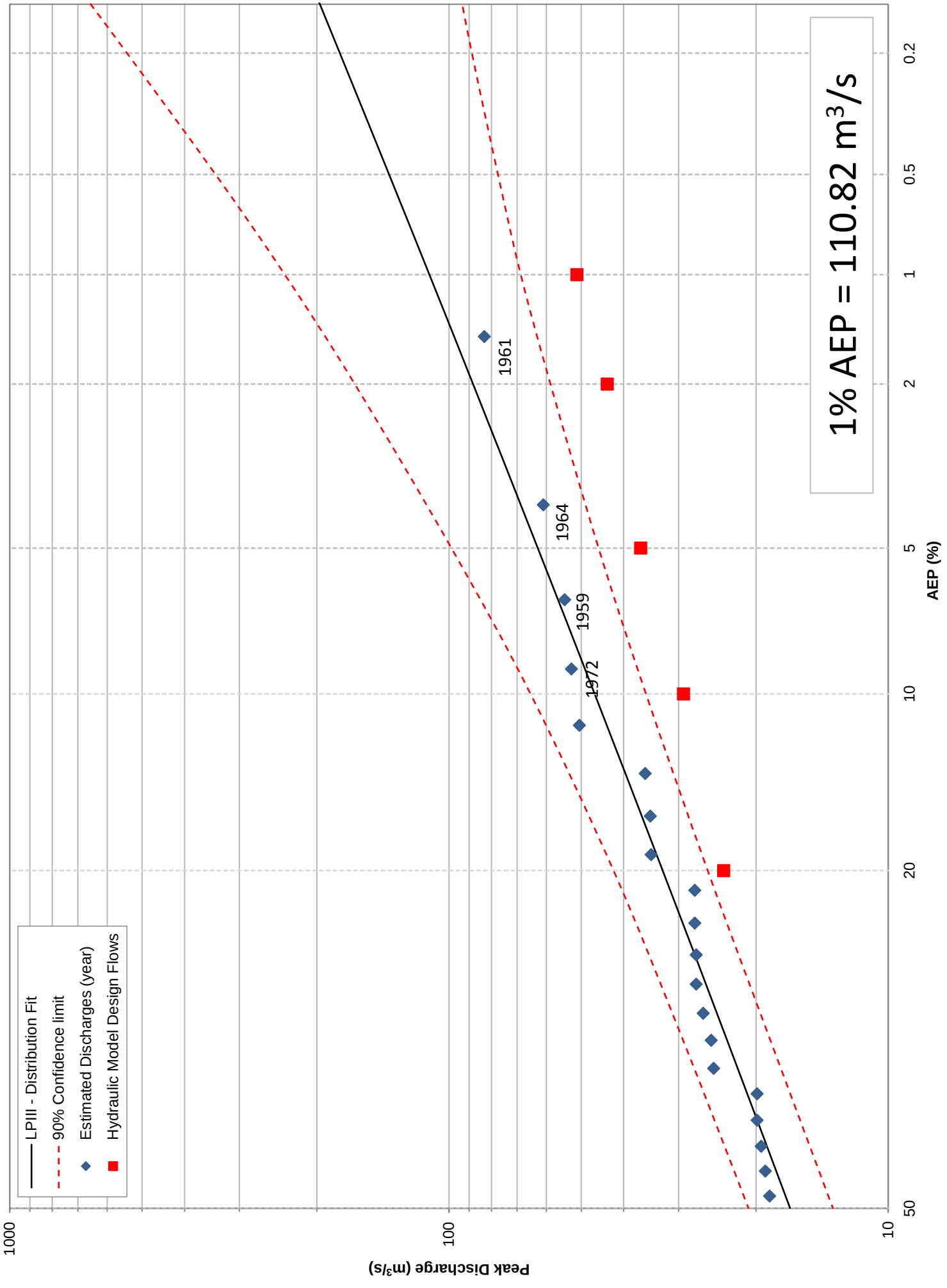
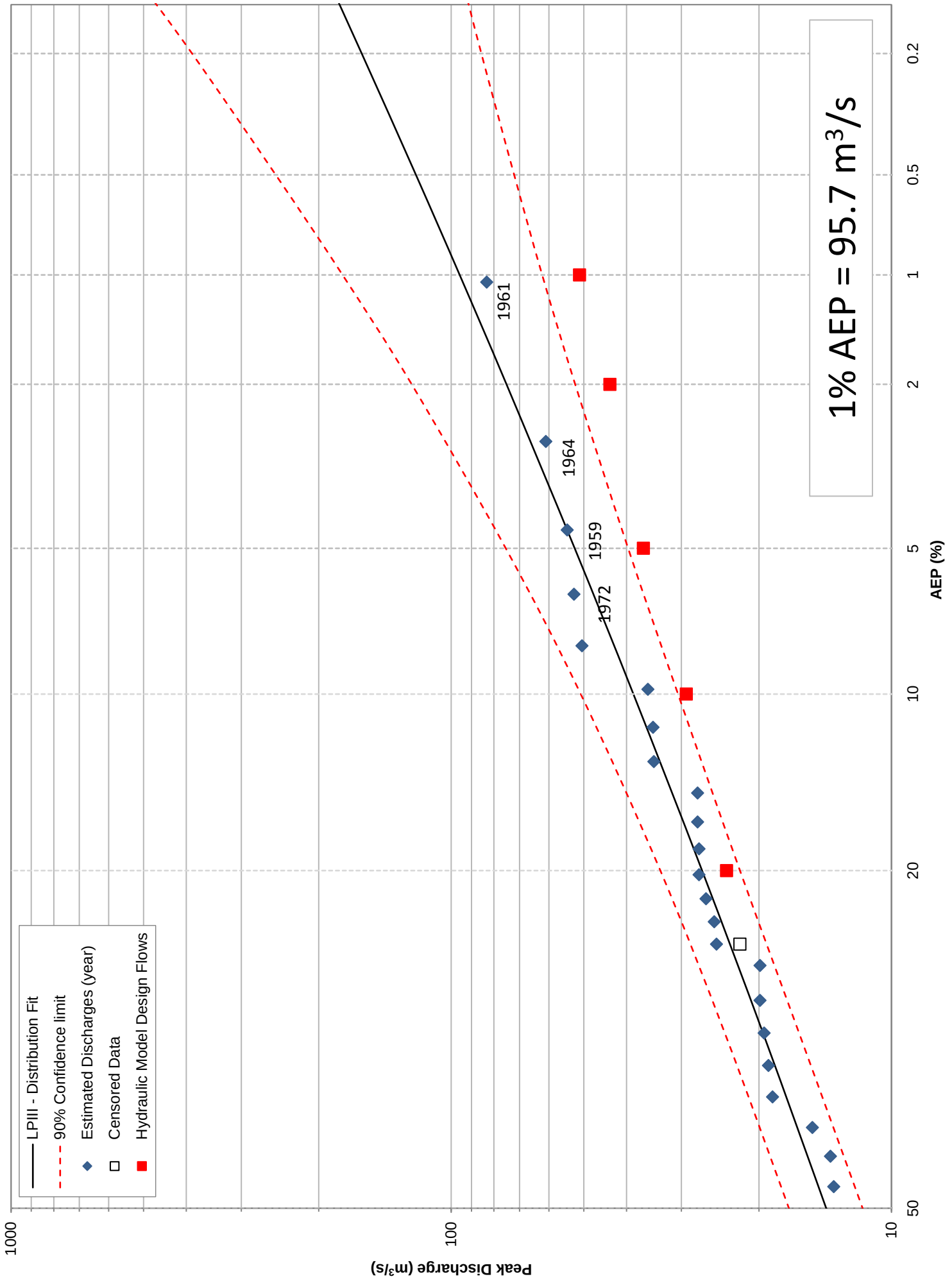
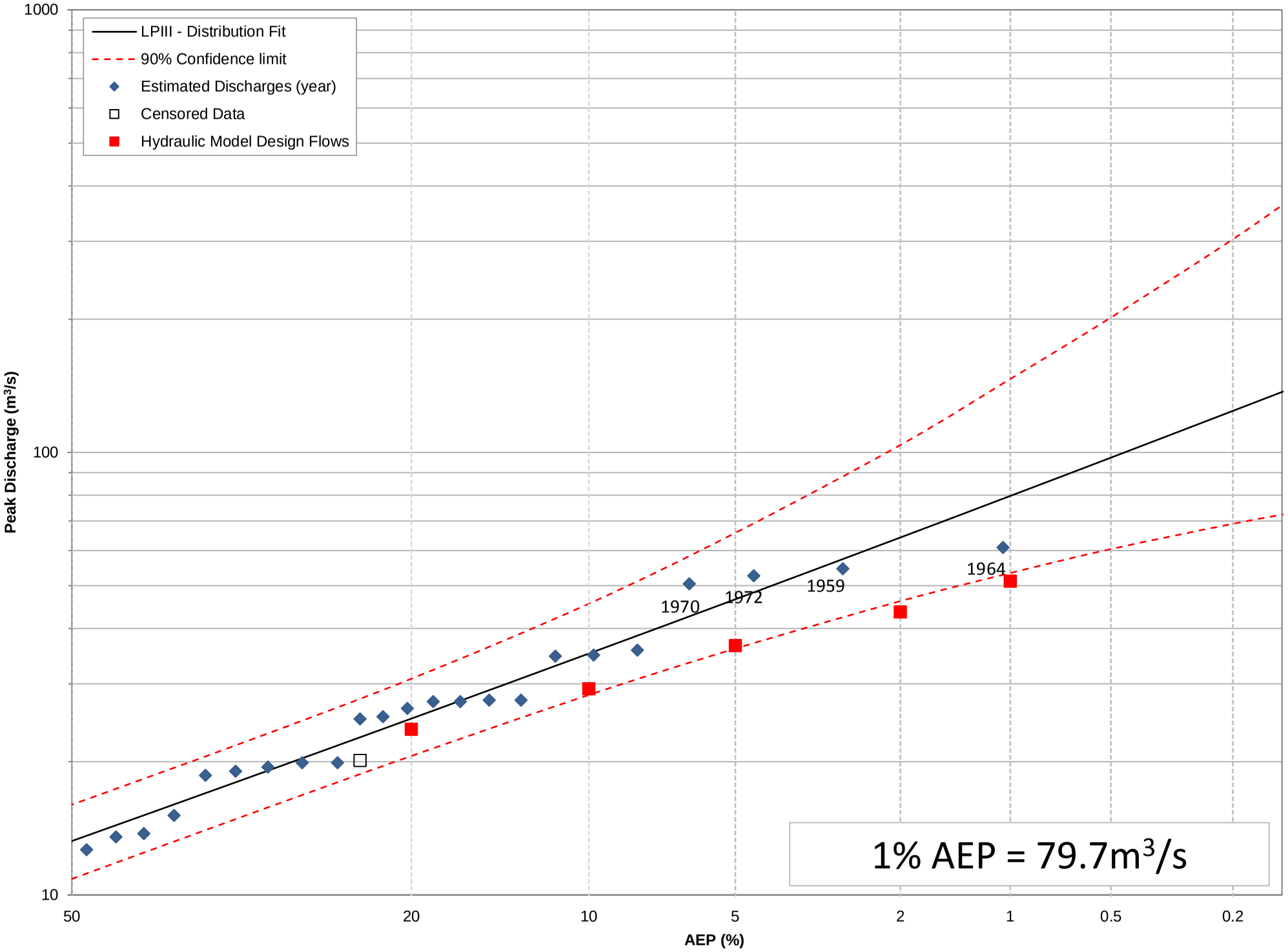


FIGURE B4

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #4
LP3 ANALYSIS - BAYESIAN





POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #5
LP3 ANALYSIS - BAYESIAN

FIGURE B5

FIGURE B6

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #6
LP3 ANALYSIS - BAYESIAN

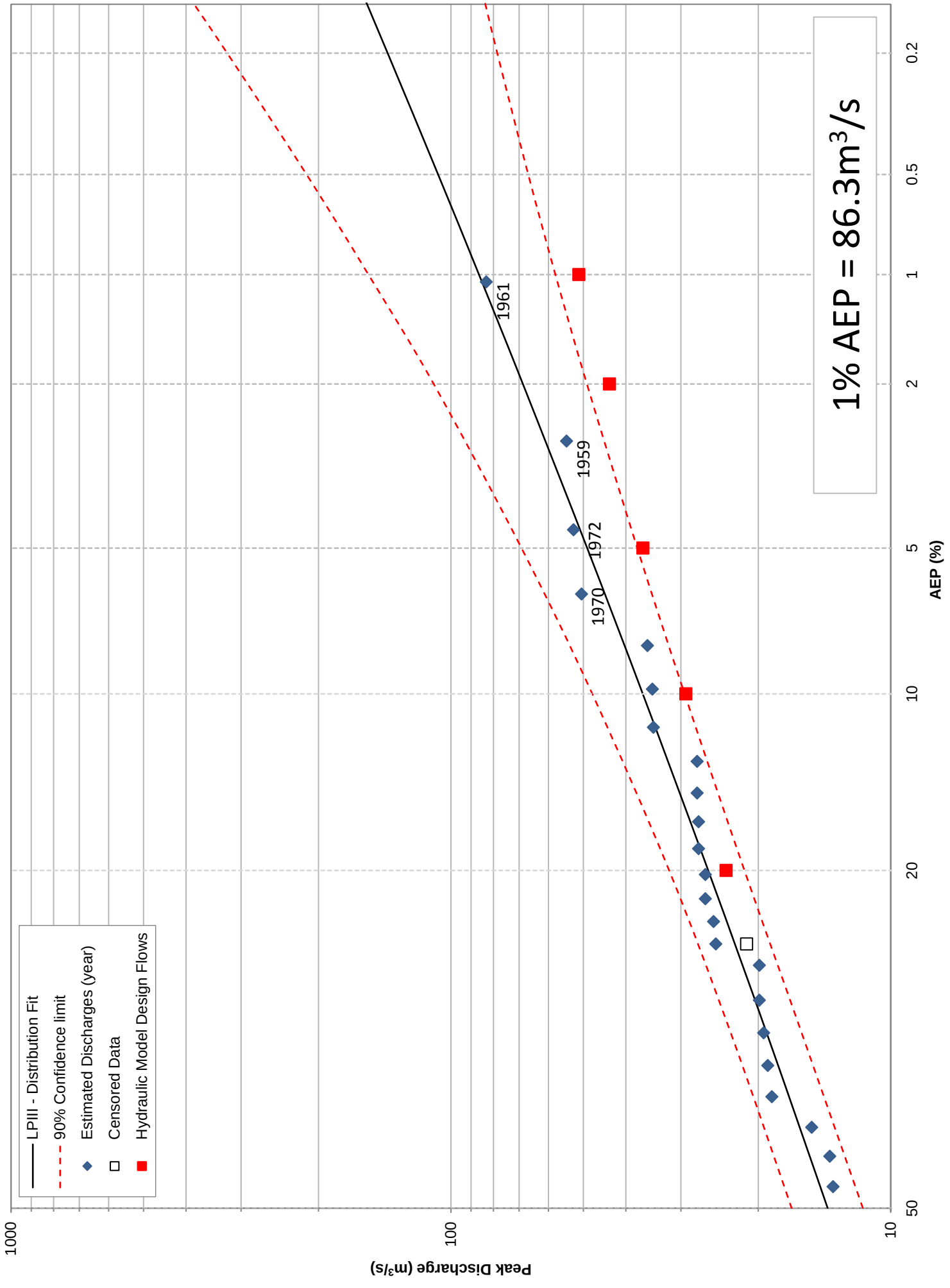


FIGURE B7

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #7
LP3 ANALYSIS - BAYESIAN

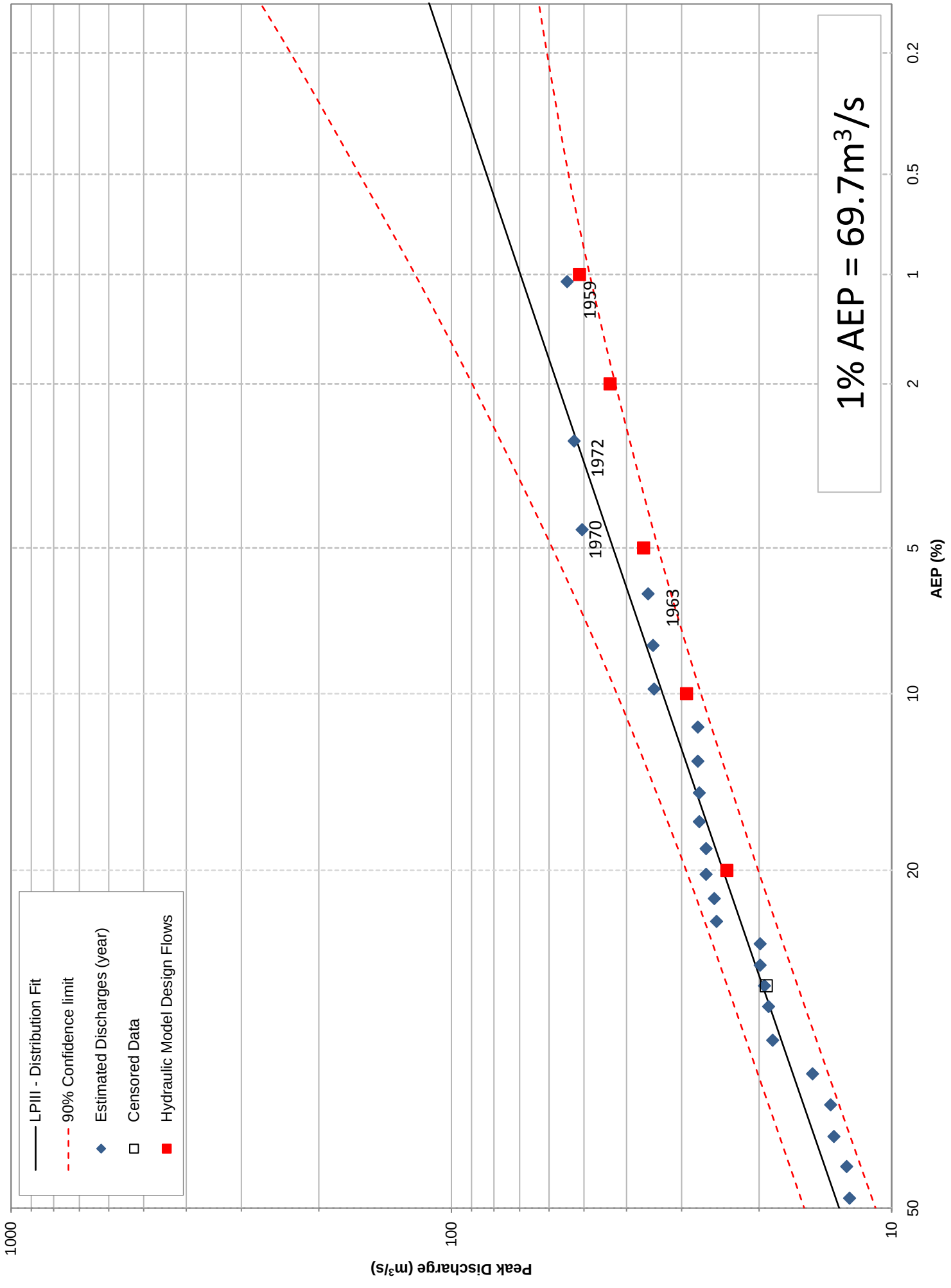
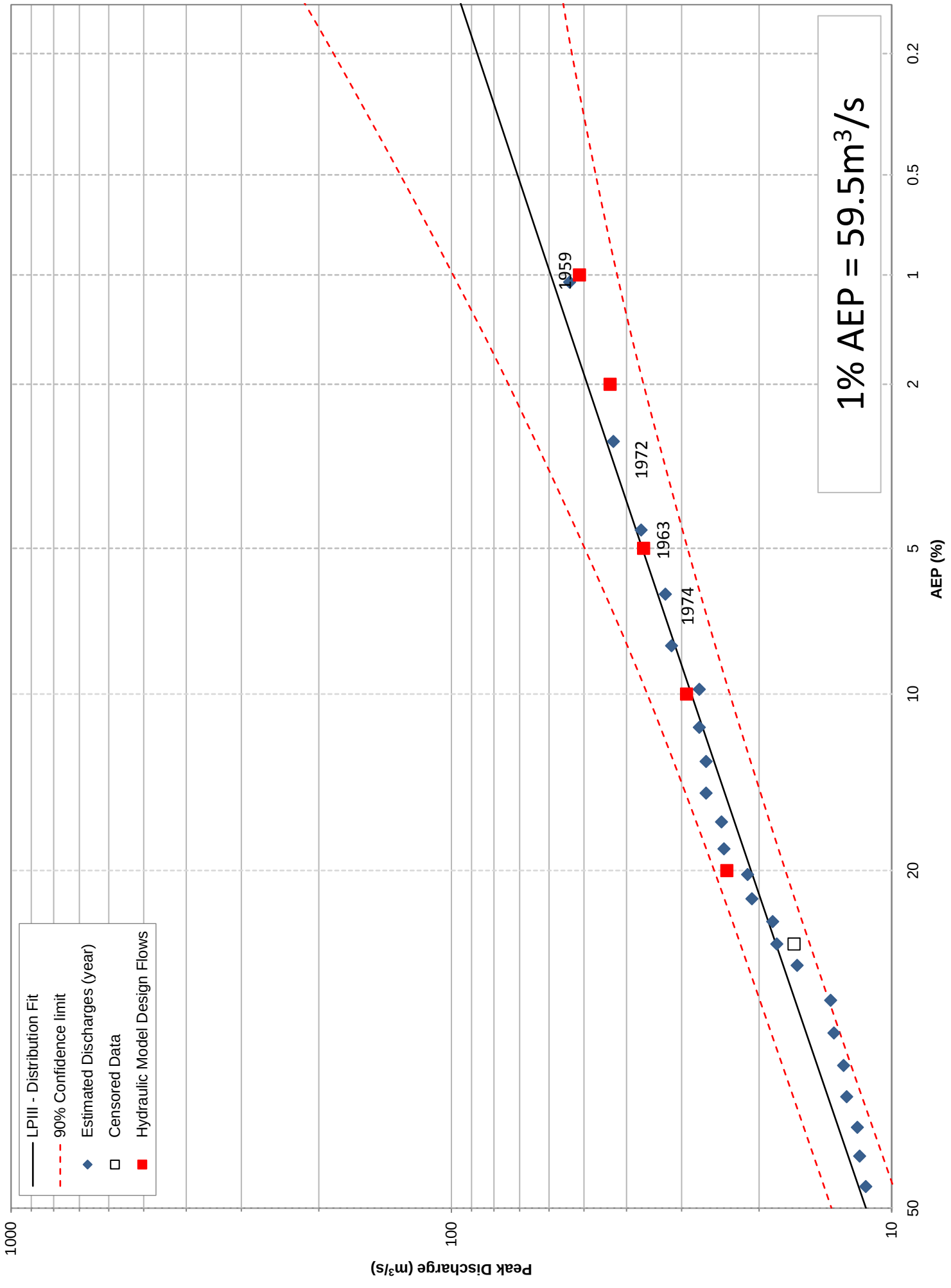


FIGURE B8

POWELLS CREEK - FLOOD FREQUENCY ANALYSIS
DATA SET #8
LP3 ANALYSIS - BAYESIAN



Appendix C

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102049202	1	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049209	1	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049213	1	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049207	1	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049196	2	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049156	3	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098730	4	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049145	4	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049154	5	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049144	6	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
151652971	7	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049141	8	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049150	9	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049139	10	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	20.05	20.24	0.09	0.35	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102049149	11	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049140	12	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	19.50	20.02	0.01	0.29	Low	25%	No				No			No	In 1% Overland Extent	Powells Creek
102049148	13	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	18.08	18.30	0.35	0.95	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102049137	14	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	18.88	19.52	0.00	0.28	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
102049147	15	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	17.37	18.06	0.02	0.34	Low	13%	No				No			No	In 1% Overland Extent	Powells Creek
102049138	16	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	18.39	18.98	0.01	0.27	Low	31%	No				No			No	In 1% Overland Extent	Powells Creek
102049091	17	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	16.69	17.37	0.02	0.05	Low	33%	No				No			No	In 1% Overland Extent	Powells Creek
102049158	17	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049772	18	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	17.59	18.50	0.00	0.28	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
102049089	19	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	16.03	16.70	0.01	0.05	Low	37%	No				No			No	In 1% Overland Extent	Powells Creek
102049088	21	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	15.37	16.01	0.03	0.16	Low	38%	No				No			No	In 1% Overland Extent	Powells Creek
103828207	22	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	16.07	16.86	0.01	0.08	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
103828206	22	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	15.42	16.08	0.00	0.47	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102049087	23	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	14.65	15.33	0.02	0.48	Low	21%	No				No			No	In 1% Overland Extent	Powells Creek
102049085	24	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	14.68	15.33	0.03	0.49	Low	29%	No				No			No	In 1% Overland Extent	Powells Creek
102049086	25	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.09	13.47	14.64	0.01	0.45	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
103966852	26	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	14.01	14.65	0.02	0.52	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102049084	27	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	13.05	13.88	0.00	0.77	Low	41%	No				No			No	In 1% Overland Extent	Powells Creek
103966856	28	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.13	13.28	14.15	0.00	1.03	Low	62%	No				Yes	13.28	14.15	Yes	Overland	Powells Creek
102049081	29	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.11	12.26	13.19	0.02	0.71	Low	70%	No				Yes	12.26	13.19	Yes	Overland	Powells Creek
103966857	30	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.13	12.65	13.69	0.01	1.09	Low	89%	No				Yes	12.65	13.69	Yes	Overland	Powells Creek
102048997	31	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.14	11.68	12.56	0.02	0.98	Low	89%	No				Yes	11.68	12.56	Yes	Overland	Powells Creek
103966853	32	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.19	11.94	13.00	0.02	0.91	Low	100%	No				Yes	11.94	13.00	Yes	Overland	Powells Creek
102048993	33	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.17	11.12	11.86	0.04	0.71	Low	100%	No				Yes	11.12	11.86	Yes	Overland	Powells Creek
102049771	34	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.28	11.42	12.17	0.01	0.81	Low	100%	No				Yes	11.42	12.17	Yes	Overland	Powells Creek
102048971	34	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.28	10.96	11.97	0.04	1.02	Low	90%	No				Yes	10.96	11.97	Yes	Overland	Powells Creek
102048990	35	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	10.74	11.18	0.07	0.65	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
162795799	37	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.19	0.69	9.89	10.52	0.05	2.11	High	100%	No					Yes	9.89	10.52	Yes	Overland	Powells Creek
102048894	38	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.03	0.31	10.49	11.11	0.12	1.44	Low	100%	No					Yes	10.49	11.11	Yes	Overland	Powells Creek
102048891	40	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.19	10.53	11.26	0.10	0.92	Low	59%	No					Yes	10.53	11.26	Yes	Overland	Powells Creek
102048908	41	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.04	0.39	9.87	10.53	0.05	1.89	High	100%	No					Yes	9.87	10.53	Yes	Overland	Powells Creek
102048890	42	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.09	11.27	11.99	0.01	0.90	Low	76%	No					No			No	In 1% Overland Extent	Powells Creek
102048907	43	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.35	9.87	10.73	0.03	1.00	Low	100%	No					Yes	9.87	10.73	Yes	Overland	Powells Creek
102048889	44	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.09	11.76	12.35	0.02	0.88	Low	70%	No					No			No	In 1% Overland Extent	Powells Creek
102048900	45	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.11	9.87	11.11	0.02	0.95	Low	53%	No					Yes	9.87	11.11	Yes	Overland	Powells Creek
102048827	46	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.07	11.94	12.69	0.01	0.88	Low	63%	No					No			No	In 1% Overland Extent	Powells Creek
102048905	47	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	11.09	11.67	0.01	0.93	Low	23%	No					No			No	In 1% Overland Extent	Powells Creek
102048826	48	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.06	12.33	13.09	0.01	0.90	Low	48%	No					No			No	In 1% Overland Extent	Powells Creek
102048904	49	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	11.68	12.41	0.01	0.50	Low	19%	No					No			No	In 1% Overland Extent	Powells Creek
102048825	50	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.13	13.10	13.86	0.02	1.16	Low	50%	No					Yes	13.10	13.86	Yes	Overland	Powells Creek
102048903	51	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	12.45	13.18	0.00	0.23	Low	15%	No					No			No	In 1% Overland Extent	Powells Creek
102048757	52	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.31	13.69	16.55	0.00	1.20	Low	61%	No					Yes	13.69	16.55	Yes	Overland	Powells Creek
102048834	53	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	12.25	13.79	0.01	0.15	Low	67%	No					No			No	In 1% Overland Extent	Powells Creek
102048832	55	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	13.49	15.28	0.01	0.22	Low	91%	No					No			No	In 1% Overland Extent	Powells Creek
102048833	55	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	12.78	14.50	0.01	0.20	Low	64%	No					No			No	In 1% Overland Extent	Powells Creek
102048830	59	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.04	14.75	16.04	0.01	0.26	Low	74%	No					No			No	In 1% Overland Extent	Powells Creek
102048831	59	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.17	15.40	16.70	0.02	0.60	Low	79%	No					Yes	15.40	16.70	Yes	Overland	Powells Creek
102048829	60	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	16.53	17.44	0.01	0.92	Low	41%	No					No			No	In 1% Overland Extent	Powells Creek
102048766	62	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	17.40	18.48	0.01	0.93	Low	33%	No					No			No	In 1% Overland Extent	Powells Creek
102048837	63	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.11	15.96	17.56	0.02	0.56	Low	89%	No					Yes	15.96	17.56	Yes	Overland	Powells Creek
102048836	65	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.06	16.63	18.22	0.09	0.67	Low	100%	No					No			No	In 1% Overland Extent	Powells Creek
102048763	66	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048768	67	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048769	67	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048762	70	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048767	71	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048695	72	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048704	73	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048703	75	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048702	77	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048693	78	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048694	78	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048701	79	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048700	81	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048692	82	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048699	83	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048632	84	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048697	85	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048698	86	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	22.32	22.41	0.02	0.07	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102048636	87	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048631	88	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.04	21.59	22.35	0.05	0.76	Low	12%	No					No			No	In 1% Overland Extent	Powells Creek
102048637	89	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048630	90	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.07	18.50	21.87	0.01	1.09	Low	38%	No					No			No	In 1% Overland Extent	Powells Creek
102048629	90	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.06	18.35	20.92	0.03	0.95	Low	82%	No					No			No	In 1% Overland Extent	Powells Creek
102048645	91	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048628	92	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.19	17.36	20.71	0.00	2.02	High	86%	No					Yes	17.36	20.71	Yes	Overland	Powells Creek
102048627	94	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.17	17.11	20.41	0.00	1.79	High	89%	No					Yes	17.11	20.41	Yes	Overland	Powells Creek
102048642	95	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048634	96	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	17.28	17.57	0.00	0.10	Low	10%	No					No			No	In 1% Overland Extent	Powells Creek
102048635	96	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.17	17.11	19.82	0.00	0.56	Low	65%	No					Yes	17.11	19.82	Yes	Overland	Powells Creek
102048641	97	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048633	98	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048638	99	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048559	100	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048566	101	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048558	102	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	18.20	18.83	0.01	0.32	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102048557	104	ABBOTSFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	16.33	18.18	0.01	0.71	Low	70%	No				No			No	In 1% Overland Extent	Powells Creek
103885384	1	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103885383	1	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902318	2	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902317	3	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902316	4	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	28.32	29.14	0.01	0.27	Low	31%	No				No			No	In 1% Overland Extent	Powells Creek
102902325	5	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902315	6	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.31	27.41	28.48	0.00	2.22	High	83%	No				Yes	27.41	28.48	Yes	Overland	Powells Creek
102902324	7	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	26.41	26.44	0.00	0.09	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102902314	8	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.67	26.77	28.26	0.16	2.07	High	100%	No				Yes	26.77	28.26	Yes	Overland	Powells Creek
102902322	9	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.40	25.89	26.46	0.00	2.14	Low	45%	No				Yes	25.89	26.46	Yes	Overland	Powells Creek
102902177	10	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.71	26.46	27.98	0.01	2.91	High	76%	No				Yes	26.46	27.98	Yes	Overland	Powells Creek
102902186	11	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.56	24.56	26.48	0.00	2.67	High	100%	No				Yes	24.56	26.48	Yes	Overland	Powells Creek
102902176	12	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.11	0.24	26.48	26.58	0.17	1.51	Low	4%	No				No			No	In 1% Overland Extent	Powells Creek
102902175	14	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902183	15	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.80	24.12	26.41	0.17	2.88	High	100%	No				Yes	24.12	26.41	Yes	Overland	Powells Creek
104029912	17	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.85	23.86	26.53	0.03	1.90	High	83%	No				Yes	23.86	26.53	Yes	Overland	Powells Creek
102902173	18	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104029913	19	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.19	24.07	24.69	0.05	0.21	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102902172	20	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902036	22	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902180	23	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902035	24	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902046	25	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902034	26	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902043	27	AGNES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No	

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
104542625	59	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049351	60	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.38	9.52	9.93	0.01	1.81	High	100%	No				Yes	9.52	9.93	Yes	Overland	Powells Creek
161371250	62	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.37	9.57	10.21	0.00	1.76	Low	100%	No				Yes	9.57	10.21	Yes	Overland	Powells Creek
102049334	64	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.42	10.36	11.85	0.00	1.41	Low	52%	No				Yes	10.36	11.85	Yes	Overland	Powells Creek
102049344	64	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.24	10.20	10.38	0.00	1.30	Low	62%	No				Yes	10.20	10.38	Yes	Overland	Powells Creek
102049337	64	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.46	10.37	10.99	0.00	0.87	Low	94%	No				Yes	10.37	10.99	Yes	Overland	Powells Creek
103991164	65	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049118	71	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049341	72	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	10.44	12.53	0.03	0.96	Low	66%	No				No			No	In 1% Overland Extent	Powells Creek
102049057	73	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049056	75	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049697	76	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	10.78	12.77	0.00	0.46	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049051	77	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049300	78	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	11.04	14.29	0.01	0.84	Low	51%	No				Yes	11.04	14.29	Yes	Overland	Powells Creek
102049050	79	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049049	81	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	21.44	21.44	0.00	0.00	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102048939	83	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	21.44	24.71	0.00	0.86	Low	59%	No				Yes	21.44	24.71	Yes	Overland	Powells Creek
102049289	84	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.57	12.92	15.62	0.00	0.77	Low	35%	No				Yes	12.92	15.62	Yes	Overland	Powells Creek
102048928	87	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	20.68	24.45	0.02	1.24	Low	100%	No				Yes	20.68	24.45	Yes	Overland	Powells Creek
102049238	88	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	13.61	17.67	0.00	0.81	Low	30%	No				No			No	In 1% Overland Extent	Powells Creek
102048926	91	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.66	21.25	23.70	0.04	1.11	Low	99%	No				Yes	21.25	23.70	Yes	Overland	Powells Creek
102049236	94	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	15.26	18.48	0.00	0.70	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
104296105	95	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	17.31	22.83	0.01	1.23	Low	66%	No				Yes	17.31	22.83	Yes	Overland	Powells Creek
102049185	98	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.47	18.01	21.60	0.00	0.81	Low	68%	No				Yes	18.01	21.60	Yes	Overland	Powells Creek
102049182	104	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	22.55	23.84	0.02	0.50	Low	23%	No				No			No	In 1% Overland Extent	Powells Creek
100098715	105	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.21	17.60	19.87	0.13	1.30	Low	100%	No				Yes	17.60	19.87	Yes	Overland	Powells Creek
102049123	106	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098713	107	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	17.51	19.84	0.01	1.55	Low	100%	No				Yes	17.51	19.84	Yes	Overland	Powells Creek
102049121	108	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098712	109	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	17.38	19.92	0.01	0.98	Low	100%	No				Yes	17.38	19.92	Yes	Overland	Powells Creek
102049119	110	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899595	111	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	17.39	19.67	0.06	0.93	Low	100%	No				Yes	17.39	19.67	Yes	Overland	Powells Creek
102049117	112	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899554	113	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	17.75	19.68	0.03	0.94	Low	100%	No				Yes	17.75	19.68	Yes	Overland	Powells Creek
102049116	114	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899552	115	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	17.66	19.48	0.01	0.55	Low	99%	No				No			No	In 1% Overland Extent	Powells Creek
102899582	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	23.12	24.00	0.01	0.47	Low	61%	No				No			No	In 1% Overland Extent	Powells Creek
102899661	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899702	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098722	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899665	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098719	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098716	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098717	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899621	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	23.17	24.76	0.03	0.23	Low	96%	No				No			No	In 1% Overland Extent	Powells Creek
102899589	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.09	22.82	23.59	0.08	0.43	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899588	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	23.59	25.26	0.05	0.49	Low	99%	No				No			No	In 1% Overland Extent	Powells Creek
102899623	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.36	21.19	25.68	0.00	1.26	Low	66%	No				Yes	21.19	25.68	Yes	Overland	Powells Creek
102899586	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	22.83	23.63	0.16	0.54	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899701	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899630	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899629	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	23.57	24.80	0.01	0.55	Low	89%	No				No			No	In 1% Overland Extent	Powells Creek
102899593	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	22.97	24.41	0.04	0.44	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
100098724	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899584	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	23.76	25.08	0.01	0.46	Low	97%	No				No			No	In 1% Overland Extent	Powells Creek
100098718	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098722	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899583	116	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.02	23.76	24.25	0.01	0.46	Low	60%	No				No			No	In 1% Overland Extent	Powells Creek
102899551	117	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	17.52	19.71	0.03	0.97	Low	100%	No				Yes	17.52	19.71	Yes	Overland	Powells Creek
102899550	119	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	16.88	19.85	0.01	0.56	Low	66%	No				Yes	16.88	19.85	Yes	Overland	Powells Creek
102899549	121	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.64	16.83	19.82	0.01	0.81	Low	100%	No				Yes	16.83	19.82	Yes	Overland	Powells Creek
102899548	123	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	16.94	19.67	0.05	0.93	Low	100%	No				Yes	16.94	19.67	Yes	Overland	Powells Creek
102899547	125	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	17.09	19.66	0.12	1.28	Low	100%	No				Yes	17.09	19.66	Yes	Overland	Powells Creek
102899517	127	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.35	17.16	19.55	0.20	1.35	Low	100%	No				Yes	17.16	19.55	Yes	Overland	Powells Creek
102899509	129	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.26	17.29	19.47	0.06	1.50	Low	100%	No				Yes	17.29	19.47	Yes	Overland	Powells Creek
102899507	131	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	17.41	19.37	0.06	1.48	Low	100%	No				Yes	17.41	19.37	Yes	Overland	Powells Creek
102899505	133	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.52	17.57	18.93	0.02	2.28	High	100%	No				Yes	17.57	18.93	Yes	Overland	Powells Creek
102899504	135	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.52	18.17	19.04	0.12	1.66	Low	100%	No				Yes	18.17	19.04	Yes	Overland	Powells Creek
102899503	137	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.07	0.55	18.26	19.15	0.21	2.16	High	100%	No				Yes	18.26	19.15	Yes	Overland	Powells Creek
102899501	139	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.56	18.40	19.17	0.08	2.36	High	100%	No				Yes	18.40	19.17	Yes	Overland	Powells Creek
102899462	141	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	19.26	19.74	0.05	0.75	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899461	143	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	19.43	20.17	0.00	1.08	Low	79%	No				No			No	In 1% Overland Extent	Powells Creek
102899460	145	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	19.87	20.42	0.01	0.49	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
102899457	147	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899597	148	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	20.74	23.72	0.02	1.49	Low	100%	No				Yes	20.74	23.72	Yes	Overland	Powells Creek
102899596	150	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	20.53	23.45	0.05	0.87	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899594	152	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	20.40	23.06	0.04	0.80	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899590	154	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	20.40	22.84	0.12	0.82	Low	100%	No				Yes	20.40	22.84	Yes	Overland	Powells Creek
102899587	156	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	20.40	23.03	0.05	0.77	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899581	158	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	20.37	23.04	0.00	0.64	Low	71%	No				Yes	20.37	23.04	Yes	Overland	Powells Creek
102899580	160	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	20.42	22.84	0.01	0.62	Low	63%	No				Yes	20.42	22.84	Yes	Overland	Powells Creek
102899553	162	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	20.58	24.24	0.01	0.40	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
104674169	167	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899544	168	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	20.57	24.22	0.01	0.62	Low	40%	No				Yes	20.57	24.22	Yes	Overland	Powells Creek
102899393	171	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899391	173	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899543	174	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	20.25	24.03	0.04	0.55	Low	100%	No				Yes	20.25	24.03	Yes	Overland	Powells Creek
102899388	175	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899389	175	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899542	176	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	20.02	23.76	0.05	0.55	Low	100%	No				Yes	20.02	23.76	Yes	Overland	Powells Creek
102899387	177	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899508	178	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	19.78	23.27	0.08	0.84	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899506	180	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	19.62	22.88	0.06	0.95	Low	99%	No				No			No	In 1% Overland Extent	Powells Creek
102899498	182	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	19.49	22.08	0.02	0.80	Low	83%	No				Yes	19.49	22.08	Yes	Overland	Powells Creek
102899496	184	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	19.40	21.70	0.02	0.89	Low	100%	No				Yes	19.40	21.70	Yes	Overland	Powells Creek
102899494	186	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	19.40	21.39	0.03	0.55	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899492	188	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	19.47	21.06	0.03	1.90	High	100%	No				Yes	19.47	21.06	Yes	Overland	Powells Creek
102899463	190	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.47	20.10	20.82	0.03	1.72	Low	100%	No				Yes	20.10	20.82	Yes	Overland	Powells Creek
102899456	192	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.47	20.54	21.09	0.10	1.82	High	100%	No				Yes	20.54	21.09	Yes	Overland	Powells Creek
102899454	194	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.24	21.00	21.27	0.02	1.45	Low	100%	No				Yes	21.00	21.27	Yes	Overland	Powells Creek
102899452	194	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.21	21.16	21.88	0.00	1.49	Low	97%	No				Yes	21.16	21.88	Yes	Overland	Powells Creek
102899449	196	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	21.56	22.50	0.00	0.59	Low	71%	No				Yes	21.56	22.50	Yes	Overland	Powells Creek
102899448	198	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	22.15	23.14	0.01	0.85	Low	59%	No				No			No	In 1% Overland Extent	Powells Creek
102899418	208	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	25.50	26.04	0.04	0.50	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102899416	210	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	26.12	26.16	0.03	0.08	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102899414	212	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899412	214	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899408	216	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899407	216	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899395	218	ALBERT RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902608	3	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.03	26.34	26.34	0.00	0.00	Low	0%	No				No			No	In 1% Overland Extent	Powells Creek
102902598	4	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902596	6	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902605	7	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902594	8	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902603	9	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902601	11	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902592	12	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902599	13	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902489	15	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902488	15	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
151351562	16	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902485	17	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902481	19	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902477	20	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902480	21	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902329	22	ALBYN RD	STRATHFIELD	0.00	0.00

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102901913	61	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901916	62	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901912	64	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901778	65	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.32	22.62	24.56	0.19	2.06	High	100%	No				Yes	22.62	24.56	Yes	Overland	Powells Creek
102901911	66	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901777	67	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	22.72	25.03	0.17	1.74	Low	100%	No				Yes	22.72	25.03	Yes	Overland	Powells Creek
102901909	68	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901776	69	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	22.82	25.50	0.06	1.16	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901769	70	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	25.00	26.78	0.06	0.87	Low	96%	No				No			No	In 1% Overland Extent	Powells Creek
102901773	71	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	23.16	26.01	0.13	1.32	Low	100%	No				Yes	23.16	26.01	Yes	Overland	Powells Creek
102901765	72	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	24.91	27.13	0.14	1.50	Low	100%	No				Yes	24.91	27.13	Yes	Overland	Powells Creek
102901763	74	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.48	25.09	27.12	0.10	2.07	High	100%	No				Yes	25.09	27.12	Yes	Overland	Powells Creek
102901640	75	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	26.62	28.93	0.01	1.37	Low	89%	No				Yes	26.62	28.93	Yes	Overland	Powells Creek
102901762	76	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	25.37	27.37	0.00	1.63	Low	100%	No				Yes	25.37	27.37	Yes	Overland	Powells Creek
102901638	77	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.27	27.33	29.62	0.01	1.06	Low	100%	No				Yes	27.33	29.62	Yes	Overland	Powells Creek
102901637	78	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	25.89	27.99	0.01	0.56	Low	49%	No				No			No	In 1% Overland Extent	Powells Creek
102901550	79	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	27.69	30.28	0.05	0.97	Low	100%	No				Yes	27.69	30.28	Yes	Overland	Powells Creek
102901636	80	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901548	81	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.47	28.50	30.99	0.01	0.91	Low	98%	No				Yes	28.50	30.99	Yes	Overland	Powells Creek
102901635	82	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901546	83	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.21	28.97	31.56	0.00	0.98	Low	100%	No				Yes	28.97	31.56	Yes	Overland	Powells Creek
102901634	84	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901545	85	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.42	29.70	31.65	0.02	0.73	Low	100%	No				Yes	29.70	31.65	Yes	Overland	Powells Creek
102903051	85	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	30.18	32.29	0.15	1.17	Low	100%	No				Yes	30.18	32.29	Yes	Overland	Powells Creek
102901633	86	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901544	87	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	30.87	32.84	0.00	0.68	Low	100%	No				Yes	30.87	32.84	Yes	Overland	Powells Creek
102901631	88	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901543	89	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	32.14	33.22	0.00	0.57	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102901540	90	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901538	92	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901536	94	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901534	96	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901531	96	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901532	96	ALBYN RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098557	0	ALLEN ST	HOMEBUSH	0.02	1.96	2.94	2.98	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.44	3.48		No			Yes	Mainstream	Powells Creek
104542683	0	ALLEN ST	HOMEBUSH	0.00	1.61	2.94	3.64	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.44	4.14		No			Yes	Mainstream	Powells Creek
102047015	6	ALLEN ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047014	8	ALLEN ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047012	10	ALLEN ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899420	1	ALLENBY CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.11	0.44	24.37	25.51	0.00	0.63	Low	45%	No				Yes	24.37	25.51	Yes	Overland	Powells Creek
102899445	2	ALLENBY CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.30	0.46	23.12	24.38	0.07	0.97	Low	83%	No				Yes	23.12	24.38	Yes	Overland	Powells Creek
102899421	3	ALLENBY CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	24.48	24.69	0.27	0.40	Low	10%	No				No			No	In 1% Overland Extent	Powells Creek
102899447	4	ALLENBY CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.46	0.72	22.79	24.41	0.00	0.32	Low	91%	No				Yes	22.79	24.41	Yes	Overland	Powells Creek
102899430	5	ALLENBY CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899433	6	ALLENBY CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.22	23.10	24.44	0.01	0.22	Low	62%	No				No			No	In 1% Overland Extent	Powells Creek
102899429	7	ALLENBY CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899764	1	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	20.05	20.43	0.01	0.32	Low	32%	No				No			No	In 1% Overland Extent	Powells Creek
102902357	2	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	25.25	25.99	0.07	0.57	Low	68%	No				No			No	In 1% Overland Extent	Powells Creek
102899727	3	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	19.61	19.90	0.00	0.04	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
102902356	4	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	23.92	25.38	0.07	0.77	Low	100%	No				Yes	23.92	25.38	Yes	Overland	Powells Creek
102899760	5	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902354	6	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	23.35	24.83	0.01	0.42	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899757	7	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902213	8	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	22.59	24.10	0.01	0.62	Low	100%	No				Yes	22.59	24.10	Yes	Overland	Powells Creek
102899754	9	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902212	10	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	21.81	23.40	0.00	0.50	Low	92%	No				Yes	21.81	23.40	Yes	Overland	Powells Creek
102899721	11	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.26	17.30	17.55	0.02	0.80	Low	32%	No				Yes	17.30	17.55	Yes	Overland	Powells Creek
102902211	12	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	21.16	22.56	0.02	0.39	Low	77%	No				Yes	21.16	22.56	Yes	Overland	Powells Creek
102899719	13	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.12	0.53	17.30	17.56	0.04	1.25	Low	100%	No				Yes	17.30	17.56	Yes	Overland	Powells Creek
102902210	14	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	20.60	21.81	0.00	0.30	Low	57%	No				No			No	In 1% Overland Extent	Powells Creek
102899717	15	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.25	0.67	17.30	17.53	0.04	2.10	High	100%	No				Yes	17.30	17.53	Yes	Overland	Powells Creek
102902209	16	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	20.23	21.12	0.01	0.29	Low	71%	No				No			No	In 1% Overland Extent	Powells Creek
102899715	17	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.17	0.70	17.30	17.43	0.30	1.82	High	100%	No				Yes	17.30	17.43	Yes	Overland	Powells Creek
102899758	18	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	19.00	20.40	0.03	0.26	Low	98%	No				Yes	19.00	20.40	Yes	Overland	Powells Creek
102899755	20	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.16	0.38	18.34	19.78	0.00	0.19	Low	93%	No				Yes	18.34	19.78	Yes	Overland	Powells Creek
102899712	22	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.17	0.37	17.85	18.72	0.01	1.06	Low	74%	No				Yes	17.85	18.72	Yes	Overland	Powells Creek
102899766	23	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.02	20.34	21.76	0.02	0.49	Low	36%	No				No			No	In 1% Overland Extent	Powells Creek
102899771	24	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.62	17.57	18.64	0.04	2.08	High	100%	No				Yes	17.57	18.64	Yes	Overland	Powells Creek
102899710	26	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	1.15	17.47	18.48	0.25	2.30	High	100%	No				Yes	17.47	18.48	Yes	Overland	Powells Creek
102899709	28	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.18	1.26	17.33	18.49	0.22	4.88	High	100%	No				Yes	17.33	18.49	Yes	Overland	Powells Creek
102899708	30	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.94	17.31	18.48	0.04	2.99	High	100%	No				Yes	17.31	18.48	Yes	Overland	Powells Creek
102899707	32	ALVISTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.49	0.47	17.47	18.52	0.02	2.40	High	100%	No				Yes	17.47	18.52	Yes	Overland	Powells Creek
102024634	0	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049756	0	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048349	0	ARTHUR ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.32	13.63	18.59	0.00	1.66	Low	98%	No				Yes	13.63	18.59	Yes	Overland	Powells Creek
102048529	1	ARTHUR ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	19.78	20.50	0.11	0.32	Low	12%	No				No			No	In 1% Overland Extent	Powells Creek
102048532	2	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.21	21.48	23.52	0.00	0.62	Low	100%	No				Yes	21.48	23.52	Yes	Overland	Powells Creek
102048528	3	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	18.84	20.48	0.04	0.75	Low	100%	No				Yes	18.84	20.48	Yes	Overland	Powells Creek
102048531	4	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.07	0.07	21.17	22.81	0.04	0.48	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048469	5	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	18.46	20.20	0.07	1.19	Low	100%	No				Yes	18.46	20.20	Yes	Overland	Powells Creek
102048523	6	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	20.92	22.35	0.00	0.68	Low	62%	No				Yes	20.92	22.35	Yes	Overland	Powells Creek
102048467	7	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	18.20	19.90	0.05	0.61	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048521	8	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	20.62	21.71	0.00	0.07	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102048465	9	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	18.13	19.36	0.02	0.31	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048519	10	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	20.73	21.46	0.01	0.13	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
102048463	11	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	17.36	18.76	0.01	0.34	Low	66%	No				No			No	In 1% Overland Extent	Powells Creek
102048468	12	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	20.00	20.81	0.01	0.08	Low	60%	No				No			No	In 1% Overland Extent	Powells Creek
102048461	13	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	16.84	18.13	0.02	0.35	Low	39%	No				No			No	In 1% Overland Extent	Powells Creek
102048455	14	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	19.40	20.05	0.00	0.04	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102048458	15	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	16.95	17.51	0.00	0.45	Low	33%	No				No			No	In 1% Overland Extent	Powells Creek
102048454	16	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	18.83	19.31	0.01	0.04	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102048456	17	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	16.14	16.92	0.03	0.49	Low	43%	No				No			No	In 1% Overland Extent	Powells Creek
102048453	18	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048374	19	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048449	20	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048363	21	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	13.99	13.99	0.46	0.46	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102048447	22	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	14.94	16.17	0.05	1.03	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048361	23	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	12.95	13.92	0.00	0.86	Low	57%	No				No			No	In 1% Overland Extent	Powells Creek
102048364	24	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	14.32	15.71	0.01	1.01	Low	100%	No				Yes	14.32	15.71	Yes	Overland	Powells Creek
102048359	25	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.31	12.92	13.65	0.09	1.16	Low	100%	No				Yes	12.92	13.65	Yes	Overland	Powells Creek
102048362	26	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.28	13.94	15.09	0.05	1.18	Low	100%	No				Yes	13.94	15.09	Yes	Overland	Powells Creek
102048358	27	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.49	12.92	13.66	0.02	0.74	Low	100%	No				Yes	12.92	13.66	Yes	Overland	Powells Creek
102048360	28	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.17	0.63	13.69	14.61	0.00	0.85	Low	100%	No				Yes	13.69	14.61	Yes	Overland	Powells Creek
102048357	29	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.55	12.91	13.65	0.06	2.25	High	100%	No				Yes	12.91	13.65	Yes	Overland	Powells Creek
102048241	31	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.06	0.75	12.91	13.92	0.05	2.22	High	100%	No				Yes	12.91	13.65	Yes	Overland	Powells Creek
102048314	33	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.48	12.98	13.75	0.03	1.99	High	100%	No				Yes	12.98	13.75	Yes	Overland	Powells Creek
103875259	34	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	13.62	14.50	0.13	1.60	Low	100%	No				Yes	13.62	14.50	Yes	Overland	Powells Creek
103875260	34	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	14.08	14.63	0.04	1.52	Low	100%	No				Yes	14.08	14.63	Yes	Overland	Powells Creek
102048312	35	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	13.27	14.35	0.01	0.83	Low	89%	No				No			No	In 1% Overland Extent	Powells Creek
102048355	36	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	13.76	15.14	0.00	0.72	Low	100%	No				Yes	13.76	15.14	Yes	Overland	Powells Creek
102048310	37	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	13.78	14.94	0.00	0.53	Low	91%	No				No			No	In 1% Overland Extent	Powells Creek
102048316	38	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	14.23	15.51	0.04	0.92	Low	70%	No				No			No	In 1% Overland Extent	Powells Creek
102048306	39	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	15.69	15.83	0.06	0.28	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
101407153	40	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	15.51	16.06	0.02	1.07	Low	83%	No				Yes	15.51	16.05	Yes	Overland	Powells Creek
101407154	40	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	14.79	15.89	0.01	0.83	Low	79%	No				No			No	In 1% Overland Extent	Powells Creek
102048305	41	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104140066	42	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.23	0.34	17.50	17.50	0.02	0.11	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
104140063	42	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.37	16.52	17.50	0.10	1.53	High	100%	No				Yes	16.52	17.50	Yes	Overland	Powells Creek
102048255	43	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104140065	44	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	17.46	17.92	0.00	0.92	Low	82%	No				Yes	17.46	17.92	Yes	Overland	Powells Creek
102048253	45	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	17.97	17.97	0.04	0.04	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102048299	46	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	17.90	18.59	0.00	0.82	Low	96%	No				No			No	In 1% Overland Extent	Powells Creek
102048252	47	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	19.08	19.18	0.02	0.39	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102048296	48	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	18.34	19.13	0.00	1.20

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102048033	92	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	13.84	15.09	0.03	1.30	Low	100%	No				Yes	13.84	15.09	Yes	Overland	Powells Creek
102048035	93	ARTHUR ST	STRATHFIELD	0.04	0.07	12.24	12.30	0.00	0.27	12.30	13.66	0.11	1.31	Low	100%	Yes	12.74	12.80		Yes	12.30	13.66	Yes	Both	Powells Creek
102048036	95	ARTHUR ST	STRATHFIELD	0.02	0.04	12.06	12.30	0.00	0.19	12.08	13.30	0.11	1.45	Low	100%	Yes	12.56	12.76		Yes	12.08	13.30	Yes	Both	Powells Creek
102047958	96	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	13.54	14.49	0.00	1.01	Low	100%	No				Yes	13.54	14.49	Yes	Overland	Powells Creek
145101765	97	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	1.90	12.31	13.60	0.00	1.32	High	55%	No				Yes	12.31	13.60	Yes	Overland	Powells Creek
102047955	98	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.14	13.28	14.20	0.05	1.12	Low	100%	No				Yes	13.28	14.20	Yes	Overland	Powells Creek
102047954	100	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.24	13.18	14.13	0.14	1.49	Low	100%	No				Yes	13.18	14.13	Yes	Overland	Powells Creek
150765952	101	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	2.26	13.48	13.90	0.00	2.21	High	86%	No				Yes	13.48	13.90	Yes	Overland	Powells Creek
102047953	102	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	13.21	14.06	0.05	1.23	Low	100%	No				Yes	13.21	14.06	Yes	Overland	Powells Creek
102047952	104	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.35	13.26	13.95	0.02	0.96	Low	98%	No				Yes	13.26	13.95	Yes	Overland	Powells Creek
103708465	106	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.35	13.34	13.94	0.02	1.01	Low	100%	No				Yes	13.34	13.94	Yes	Overland	Powells Creek
102047883	107	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047892	109	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047893	109	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104658855	113	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
150312107	123	ARTHUR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	24.40	25.79	0.03	0.79	Low	41%	No				Yes	24.40	25.79	Yes	Overland	Powells Creek
102026015	129	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104140067	131	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104504837	145	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102024651	159	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104157625	161	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102024644	191	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102024633	191	ARTHUR ST	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103874128	0	BADGERY AVE	HOMEBUSH	0.00	1.20	8.66	9.63	0.00	0.20	9.45	11.29	0.01	1.51	Low	50%	Yes	9.16	10.13		Yes	9.45	11.29	Yes	Both	Powells Creek
104434926	1	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.02	14.33	14.35	0.02	0.02	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102048537	2	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104434916	3	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048479	4	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	16.64	19.06	0.01	0.13	Low	32%	No				No			No	In 1% Overland Extent	Powells Creek
104434924	5	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048477	6	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	16.49	18.92	0.02	0.48	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
104434915	7	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048470	8	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.08	16.38	18.78	0.09	0.68	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
104434914	9	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048466	10	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.24	16.21	18.40	0.08	0.86	Low	100%	No				Yes	16.21	18.40	Yes	Overland	Powells Creek
104434922	11	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048464	12	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	15.87	18.17	0.02	0.92	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
104434913	13	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.08	13.23	15.03	0.01	0.40	Low	57%	No				No			No	In 1% Overland Extent	Powells Creek
102048462	14	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.18	15.51	17.88	0.00	0.46	Low	100%	No				Yes	15.51	17.88	Yes	Overland	Powells Creek
104434921	15	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	12.77	14.75	0.09	0.63	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048460	16	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	15.16	17.18	0.01	0.22	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048457	18	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	14.59	16.54	0.00	0.15	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
104434919	19	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.08	11.67	13.81	0.02	0.34	Low	96%	No				No			No	In 1% Overland Extent	Powells Creek
102048375	20	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	13.94	15.47	0.00	0.07	Low	60%	No				No			No	In 1% Overland Extent	Powells Creek
102048376	21	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.21	11.23	12.27	0.03	1.31	Low	100%	No				Yes	11.23	12.27	Yes	Overland	Powells Creek
102048371	22	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048369	23	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.35	11.24	12.12	0.07	1.42	Low	100%	No				Yes	11.24	12.12	Yes	Overland	Powells Creek
102048370	24	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.02	12.25	12.41	0.31	0.46	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102048330	25	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.04	0.36	11.24	12.12	0.07	1.72	High	100%	No				Yes	11.24	12.12	Yes	Overland	Powells Creek
102048368	26	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.09	12.19	12.95	0.01	0.76	Low	71%	No				No			No	In 1% Overland Extent	Powells Creek
102048329	27	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.43	11.27	12.13	0.04	1.75	High	100%	No				Yes	11.27	12.13	Yes	Overland	Powells Creek
102048367	28	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.33	12.13	12.95	0.01	1.89	High	97%	No				Yes	12.13	12.95	Yes	Overland	Powells Creek
102048326	29	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.37	11.60	12.16	0.08	1.67	High	100%	No				Yes	11.60	12.16	Yes	Overland	Powells Creek
102048328	30	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.60	12.12	12.92	0.12	2.51	High	100%	No				Yes	12.12	12.92	Yes	Overland	Powells Creek
102048324	31	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.42	11.27	12.18	0.10	1.87	High	100%	No				Yes	11.27	12.18	Yes	Overland	Powells Creek
102048323	31	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.13	0.40	11.30	12.15	0.60	2.19	High	100%	No				Yes	11.30	12.15	Yes	Overland	Powells Creek
102048325	32	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.16	0.72	12.17	12.99	0.02	2.71	High	100%	No				Yes	12.17	12.99	Yes	Overland	Powells Creek
100098673	32	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.15	0.70	12.22	13.64	0.38	2.91	High	100%	No				Yes	12.22	13.64	Yes	Overland	Powells Creek
102048321	33	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.40	11.28	12.14	0.09	1.95	High	100%	No				Yes	11.28	12.14	Yes	Overland	Powells Creek
102048322	34	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.71	12.23	12.98	0.05	2.09	High	100%	No				Yes	12.23	12.98	Yes	Overland	Powells Creek
102048320	35	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.17	11.45	12.50	0.00	1.19	Low	100%	No				Yes	11.45	12.50	Yes	Overland	Powells Creek
102048315	36	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.31	12.41	13.20	0.00	1.31	Low	100%	No				Yes	12.41	13.20	Yes	Overland	Powells Creek
102048318	37	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	11.97	12.89	0.03	0.59	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048311	38	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	12.73	13.64	0.02	0.28	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048317	39	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	12.45	13.30	0.02	0.57	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048309	40	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	13.15	14.35	0.01	0.56	Low	91%	No				No			No	In 1% Overland Extent	Powells Creek
102048260	41	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	13.75	14.04	0.09	0.39	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
102048263	42	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	14.50	14.63	0.03	0.04	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102048259	43	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048262	44	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048258	45	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048254	46	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048257	47	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048251	48	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048256	49	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048250	50	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048194	51	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048249	52	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048193	53	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048248	54	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048186	55	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048247	56	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048183	57	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048184	58	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048179	59	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048182	60	BADGERY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102903025	0	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	25.44	25.44	0.35	0.35	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899520	1	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901431	2	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899519	3	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899518	5	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901434	6	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899478	7	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901433	8	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899477	9	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104199333	10	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901328	11	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.03	26.47	26.47	0.89	0.89	Low	50%	No				No			No	In 1% Overland Extent	Powells Creek
102899476	11	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.06	26.06	26.61	0.09	0.54	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102901425	12	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901326	13	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.05	0.06	26.05	26.37	1.23	1.36	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899475	13	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.26	25.01	26.25	0.06	1.52	Low	100%	No				Yes	25.01	26.25	Yes	Overland	Powells Creek
102901332	14	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899417	15	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	24.99	26.50	0.00	1.08	Low	58%	No				Yes	24.99	26.50	Yes	Overland	Powells Creek
102901330	16	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899415	17	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	25.44	26.83	0.01	1.26	Low	72%	No				Yes	25.44	26.83	Yes	Overland	Powells Creek
102901327	18	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.32	27.17	30.27	0.01	1.52	Low	100%	No				Yes	27.17	30.27	Yes	Overland	Powells Creek
102899413	19	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	26.12	27.26	0.02	1.26	Low	41%	No				Yes	26.12	27.26	Yes	Overland	Powells Creek
102901324	20	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.33	26.89	29.79	0.01	1.45	Low	82%	No				Yes	26.89	29.79	Yes	Overland	Powells Creek
102899411	21	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.42	26.61	27.84	0.00	0.59	Low	48%	No				Yes	26.61	27.84	Yes	Overland	Powells Creek
102901207	22	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	26.14	28.75	0.01	1.15	Low	100%	No				Yes	26.14	28.75	Yes	Overland	Powells Creek
102899409	23	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	27.86	28.07	0.01	0.28	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
102901205	24	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.30	25.85	28.65	0.01	1.28	Low	89%	No				Yes	25.85	28.65	Yes	Overland	Powells Creek
102899406	25	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901204	26	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.36	25.78	28.30	0.00	2.05	High	100%	No				Yes	25.78	28.30	Yes	Overland	Powells Creek
102901203	28	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	25.82	28.92	0.00	0.98	Low	83%	No				Yes	25.82	28.92	Yes	Overland	Powells Creek
102901202	30	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	28.98	29.24	0.01	0.03	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102901201	32	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901079	36	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901078	38	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901077	40	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899410	42	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	28.87	30.70	0.00	0.05	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
102899404	44	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	29.23	31.02	0.00	0.57	Low	53%	No				No			No	In 1% Overland Extent	Powells Creek
102899403	46	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	29.57	31.62	0.01	0.93	Low	82%	No				Yes	29.57	31.62	Yes	Overland	Powells Creek
102899384	48	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	30.31	32.05	0.01	1.16	Low	96%	No				Yes	30.31	32.05	Yes	Overland	Powells Creek
102899382	50	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899265	51	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899264	53	BARKER RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899262	55

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102046156	0	BATES ST	HOMEBUSH	0.06	0.09	8.29	8.65	0.05	0.12	8.73	10.14	0.91	1.38	Low	83%	Yes	8.79	9.15		Yes	8.73	10.14	Yes	Both	Powells Creek
102048365	1	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.50	14.62	16.43	0.01	1.28	Low	100%	No				Yes	14.62	16.43	Yes	Overland	Powells Creek
102046157	2	BATES ST	HOMEBUSH	0.00	0.09	8.10	8.62	0.00	0.10	8.58	9.56	0.03	1.33	Low	80%	Yes	8.60	9.12		Yes	8.58	9.56	Yes	Both	Powells Creek
102048366	3	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	14.78	16.60	0.01	0.97	Low	100%	No				Yes	14.78	16.60	Yes	Overland	Powells Creek
102046155	4	BATES ST	HOMEBUSH	0.00	0.06	8.19	8.61	0.00	0.30	8.62	9.46	0.05	1.42	Low	80%	Yes	8.69	9.11		Yes	8.62	9.46	Yes	Both	Powells Creek
104090829	5	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	15.79	16.85	0.07	1.03	Low	100%	No				Yes	15.79	16.85	Yes	Overland	Powells Creek
104090830	5	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.11	15.40	16.65	0.07	0.98	Low	100%	No				Yes	15.40	16.65	Yes	Overland	Powells Creek
102048410	6	BATES ST	HOMEBUSH	0.00	0.01	8.38	8.62	0.00	0.14	8.65	9.52	0.10	0.91	Low	77%	Yes	8.88	9.12		Yes	8.65	9.52	Yes	Both	Powells Creek
104090828	7	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	15.70	17.17	0.00	0.67	Low	100%	No				Yes	15.70	17.17	Yes	Overland	Powells Creek
102048402	8	BATES ST	HOMEBUSH	0.00	0.03	8.49	8.68	0.00	0.05	8.63	9.60	0.01	0.71	Low	100%	Yes	8.99	9.18		No			Yes	Mainstream	Powells Creek
102048436	9	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	16.14	17.40	0.06	0.67	Low	100%	No				Yes	16.14	17.40	Yes	Overland	Powells Creek
102048401	10	BATES ST	HOMEBUSH	0.00	0.01	8.59	8.70	0.00	0.12	8.69	9.68	0.01	1.08	Low	100%	Yes	9.09	9.20		Yes	8.69	9.68	Yes	Both	Powells Creek
102048437	11	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	16.46	17.65	0.01	0.55	Low	85%	No				No			No	In 1% Overland Extent	Powells Creek
102048400	12	BATES ST	HOMEBUSH	0.03	0.05	8.74	8.75	0.00	0.18	8.71	10.03	0.10	1.33	Low	100%	Yes	9.24	9.25		Yes	8.71	10.03	Yes	Both	Powells Creek
102048438	13	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.10	16.92	17.61	0.05	1.38	Low	62%	No				No			No	In 1% Overland Extent	Powells Creek
102048399	14	BATES ST	HOMEBUSH	0.01	0.03	8.68	8.75	0.00	0.29	8.77	10.12	0.06	1.55	Low	100%	Yes	9.18	9.25		Yes	8.77	10.12	Yes	Both	Powells Creek
102048439	15	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.28	17.61	18.46	0.00	1.77	Low	83%	No				Yes	17.61	18.46	Yes	Overland	Powells Creek
102048398	16	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.28	8.87	10.18	0.19	1.58	Low	100%	No				Yes	8.87	10.18	Yes	Overland	Powells Creek
102048397	18	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.31	8.89	10.30	0.16	1.01	Low	100%	No				Yes	8.89	10.30	Yes	Overland	Powells Creek
102048396	20	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.24	8.92	10.59	0.08	1.28	Low	100%	No				Yes	8.92	10.59	Yes	Overland	Powells Creek
102048390	22	BATES ST	HOMEBUSH	0.03	0.30	8.87	8.92	0.00	0.16	9.00	10.73	0.19	0.96	Low	95%	Yes	9.37	9.42		Yes	9.00	10.73	Yes	Both	Powells Creek
102048388	24	BATES ST	HOMEBUSH	0.03	0.17	8.90	8.93	0.01	0.12	8.92	10.75	0.06	1.05	Low	100%	Yes	9.40	9.43		Yes	8.92	10.75	Yes	Both	Powells Creek
102048387	26	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	8.99	10.84	0.04	0.85	Low	100%	No				Yes	8.99	10.84	Yes	Overland	Powells Creek
104140443	28	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	9.17	9.98	0.01	0.32	Low	91%	No				No			No	In 1% Overland Extent	Powells Creek
104140444	28	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.17	9.41	10.90	0.02	0.55	Low	100%	No				Yes	9.41	10.90	Yes	Overland	Powells Creek
104140442	30	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	9.31	10.98	0.02	0.45	Low	38%	No				No			No	In 1% Overland Extent	Powells Creek
102048389	32	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	9.69	10.06	0.02	0.14	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102048378	34	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	10.06	10.40	0.02	0.11	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
104434917	36	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	10.44	10.59	0.02	0.09	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
161020658	40	BATES ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.67	11.15	13.16	0.00	0.77	Low	80%	No				Yes	11.15	13.16	Yes	Overland	Powells Creek
102048450	42	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	17.17	20.08	0.00	0.07	Low	97%	No				No			No	In 1% Overland Extent	Powells Creek
102048451	44	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	17.23	20.08	0.00	0.20	Low	100%	No				Yes	17.23	20.08	Yes	Overland	Powells Creek
102048452	46	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	17.41	19.73	0.00	0.11	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048443	48	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	17.60	19.59	0.00	0.14	Low	70%	No				No			No	In 1% Overland Extent	Powells Creek
102048442	50	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	18.88	19.08	0.01	0.06	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
102048444	52	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048445	54	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048446	56	BATES ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098696	0	BERESFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	19.51	21.20	0.00	0.73	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
104296104	0	BERESFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.04	15.64	16.10	0.48	1.08	Low	56%	No				No			No	In 1% Overland Extent	Powells Creek
102048786	0	BERESFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.14	0.14	15.17	15.18	1.18	1.43	Low	100%	No				Yes	15.17	15.18	Yes	Overland	Powells Creek
102049754	0	BERESFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	14.69	15.24	0.10	0.88	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049745	0	BERESFORD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.32	14.49	15.09	0.08	1.58	Low	100%	No				Yes	14.49	15.09	Yes	Overland	Powells Creek
104482619	1	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	2.91	9.33	10.87	0.00	1.05	High	34%	No					Yes	9.33	10.87	Yes	Overland	Powells Creek
104482618	1	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.27	0.78	10.87	10.87	0.01	0.03	High	7%	No				No			No	In 1% Overland Extent	Powells Creek
103861727	2	BERESFORD RD	STRATHFIELD	0.00	0.00	8.65	8.89	0.00	0.05	8.81	12.17	0.01	0.42	Low	25%	Yes	9.15	9.39		No			Yes	Mainstream	Powells Creek
104188883	5	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104188885	5	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.17	0.17	10.87	10.87	0.01	0.01	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
104504826	9	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103908466	10	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	12.03	13.64	0.01	0.80	Low	49%	No				Yes	12.03	13.64	Yes	Overland	Powells Creek
103936954	14	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	13.57	15.27	0.02	0.71	Low	40%	No				Yes	13.57	15.27	Yes	Overland	Powells Creek
102049246	15	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104700004	18	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	15.25	16.75	0.03	0.57	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102049245	21	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049198	23	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049248	24	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	16.72	17.85	0.03	0.65	Low	21%	No					No			No	In 1% Overland Extent	Powells Creek
102049143	25	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049142	27	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049243	28	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	18.22	19.14	0.03	0.83	Low	32%	No					No			No	In 1% Overland Extent	Powells Creek
102049132	29	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049242	30	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	17.89	19.94	0.00	0.84	Low	79%	No					No			No	In 1% Overland Extent	Powells Creek
102049131	31	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049133	32	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049130	33	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103991169	34	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103991168	36	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048938	37	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048936	39	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103881163	40	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103881164	40	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103798806	40	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048934	41	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103881106	42	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103881107	42	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048933	43	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
150466552	44	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048931	45	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	14.50	17.19	0.00	0.49	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102049058	46	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103816529	47	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	14.55	16.96	0.03	1.24	Low	100%	No				Yes	14.55	16.96	Yes	Overland	Powells Creek
103816530	47	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.04	14.56	16.93	0.18	0.58	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049055	48	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048929	49	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.64	14.78	16.61	0.01	1.41	Low	100%	No				Yes	14.78	16.61	Yes	Overland	Powells Creek
102049054	50	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048865	51	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	15.11	16.35	0.01	1.18	Low	100%	No				Yes	15.11	16.35	Yes	Overland	Powells Creek
151491528	52	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048785	53	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.29	15.06	15.59	0.02	1.84	High	51%	No				Yes	15.06	15.59	Yes	Overland	Powells Creek
102049052	54	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048718	55	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	15.94	16.67	0.01	0.11	Low	25%	No					No			No	In 1% Overland Extent	Powells Creek
102048940	56	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048937	58	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048935	60	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	18.25	20.89	0.00	0.34	Low	29%	No				No			No	In 1% Overland Extent	Powells Creek
102048932	62	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	17.92	20.76	0.01	0.40	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048930	64	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	17.58	20.78	0.01	0.65	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
165420548	66	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.48	17.21	20.97	0.03	1.61	High	100%	No				Yes	17.21	20.97	Yes	Overland	Powells Creek
104296107	68	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.30	15.87	18.88	0.01	1.04	Low	77%	No				Yes	15.87	18.88	Yes	Overland	Powells Creek
104580860	74	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	15.47	17.33	0.01	1.29	Low	58%	No				No			No	In 1% Overland Extent	Powells Creek
102048853	82	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.30	15.79	17.65	0.07	1.07	Low	100%	No				Yes	15.79	17.65	Yes	Overland	Powells Creek
102048852	84	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.18	15.72	17.59	0.23	1.47	Low	100%	No				Yes	15.72	17.59	Yes	Overland	Powells Creek
102048787	86	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.18	15.68	17.55	0.13	1.07	Low	100%	No				Yes	15.68	17.55	Yes	Overland	Powells Creek
100098709	88	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	15.56	17.37	0.01	1.08	Low	100%	No				Yes	15.56	17.37	Yes	Overland	Powells Creek
100098708	90	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.15	15.45	17.43	0.05	1.49	Low	100%	No				Yes	15.45	17.43	Yes	Overland	Powells Creek
100098707	90	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	15.48	17.69	0.02	1.13	Low	87%	No				Yes	15.48	17.69	Yes	Overland	Powells Creek
100098706	92	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.40	15.46	17.04	0.00	0.52	Low	100%	No				Yes	15.46	17.04	Yes	Overland	Powells Creek
100098705	94	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	15.47	17.09	0.04	0.79	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
100098704	96	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.34	15.46	17.05	0.17	2.13	High	100%	No				Yes	15.46	17.05	Yes	Overland	Powells Creek
100098703	98	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.61	15.51	16.94	0.03	2.31	High	100%	No				Yes	15.51	16.94	Yes	Overland	Powells Creek
100098702	100	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.52	15.73	16.83	0.02	1.90	High	100%	No				Yes	15.73	16.83	Yes	Overland	Powells Creek
100098701	102	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.62	15.96	17.09	0.01	1.99	High	100%	No				Yes	15.96	17.09	Yes	Overland	Powells Creek
100098700	104	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.52	16.49	17.10	0.00	1.81	High	100%	No				Yes	16.49	17.10	Yes	Overland	Powells Creek
102899516	106	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.40	16.91	17.33	0.01	1.96	High	100%	No				Yes	16.91	17.33	Yes	Overland	Powells Creek
102899515	108	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.30	17.25	17.82	0.04	1.40	Low	100%	No				Yes	17.25	17.82	Yes	Overland	Powells Creek
102899514	110	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	17.28	18.45	0.00	1.16	Low	90%	No				Yes	17.28	18.45	Yes	Overland	Powells Creek
102899513	112	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	17.66	18.88	0.02	0.57	Low	44%	No				No			No	In 1% Overland Extent	Powells Creek
102899510	114	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	18.23	18.87	0.00	0.67	Low	75%	No				Yes	18.23	18.87	Yes	Overland	Powells Creek
102899474	116	BERESFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	18.89	19.52	0.00	0.69	Low	61%	No				No			No	In 1% Overland Extent	Powells Creek
102048611	1	BOYCE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048613	2	BOYCE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048600	4	BOYCE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048607	5	BOYCE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048595	6	BOYCE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048605	7	BOYCE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048556	0	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046323	3	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.15	15.66	16.00	0.00	0.10	Low	40%	No				No			No	In 1% Overland Extent	Powells Creek
102046322	3	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	15.54	16.31	0.00	0.19	Low	43%	No					No			No	In 1% Overland Extent	Powells Creek
168119654	4	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102049729	29	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049728	29	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	14.90	18.83	0.01	0.78	Low	69%	No				No			No	In 1% Overland Extent	Powells Creek
102046206	29	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.20	14.11	15.67	0.00	0.96	Low	100%	No				Yes	14.11	15.67	Yes	Overland	Powells Creek
102048567	29	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.12	19.20	19.75	0.07	0.58	Low	24%	No				Yes	19.20	19.75	Yes	Overland	Powells Creek
102046178	29	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.11	12.22	15.96	0.00	0.63	Low	53%	No				Yes	12.22	15.96	Yes	Overland	Powells Creek
102046202	29	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046177	29	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	12.22	15.85	0.03	0.65	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048551	32	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	14.96	16.08	0.00	0.18	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048546	32	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	14.96	16.79	0.09	0.34	Low	94%	No				No			No	In 1% Overland Extent	Powells Creek
102048550	39	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.14	14.28	16.20	0.10	1.27	Low	100%	No				Yes	14.28	16.20	Yes	Overland	Powells Creek
102048549	41	BRIDGE RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.18	13.76	15.62	0.14	1.64	Low	100%	No				Yes	13.76	15.62	Yes	Overland	Powells Creek
102048824	0	BROUGHTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	11.73	13.10	0.01	0.79	Low	94%	No				Yes	11.73	13.10	Yes	Overland	Powells Creek
102048892	0	BROUGHTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.24	11.10	11.68	0.16	1.26	Low	100%	No				Yes	11.10	11.68	Yes	Overland	Powells Creek
102048883	0	BROUGHTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.43	11.82	12.42	0.21	1.35	Low	100%	No				Yes	11.82	12.42	Yes	Overland	Powells Creek
102048966	0	BROUGHTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.33	11.52	11.77	0.05	1.24	Low	100%	No				Yes	11.52	11.77	Yes	Overland	Powells Creek
102048887	0	BROUGHTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.44	11.65	12.01	0.18	1.19	Low	100%	No				Yes	11.65	12.01	Yes	Overland	Powells Creek
102048896	0	BROUGHTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.27	11.27	11.74	0.30	0.99	Low	100%	No				Yes	11.27	11.74	Yes	Overland	Powells Creek
102049080	1	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049070	1	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049069	1	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049061	2	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	17.28	18.54	0.01	0.59	Low	57%	No				No			No	In 1% Overland Extent	Powells Creek
102049067	3	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048953	4	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	16.48	17.50	0.01	0.42	Low	28%	No				No			No	In 1% Overland Extent	Powells Creek
102049064	5	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049065	5	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048951	8	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	16.05	16.69	0.02	0.38	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102049060	9	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	16.14	16.97	0.01	0.44	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048950	10	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	15.69	16.19	0.02	0.30	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102048954	11	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	15.74	16.32	0.01	0.37	Low	69%	No				Yes	15.74	16.32	Yes	Overland	Powells Creek
102048947	12	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	15.24	15.80	0.01	0.30	Low	23%	No				No			No	In 1% Overland Extent	Powells Creek
102048952	13	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	15.12	15.72	0.00	0.37	Low	82%	No				No			No	In 1% Overland Extent	Powells Creek
102048946	14	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	14.86	15.31	0.02	0.29	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102048948	15	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	14.58	15.20	0.01	0.20	Low	58%	No				No			No	In 1% Overland Extent	Powells Creek
102048945	16	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	14.54	14.94	0.00	0.31	Low	37%	No				No			No	In 1% Overland Extent	Powells Creek
102048949	17	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	14.13	14.74	0.01	0.19	Low	52%	No				No			No	In 1% Overland Extent	Powells Creek
102048944	18	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	14.06	14.57	0.01	0.32	Low	28%	No				No			No	In 1% Overland Extent	Powells Creek
102048962	19	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	13.62	14.14	0.00	0.19	Low	51%	No				No			No	In 1% Overland Extent	Powells Creek
102048943	20	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	13.69	14.07	0.03	0.26	Low	90%	No				No			No	In 1% Overland Extent	Powells Creek
102048941	22	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	13.38	13.77	0.01	0.22	Low	39%	No				No			No	In 1% Overland Extent	Powells Creek
102048879	24	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	12.96	13.57	0.00	0.37	Low	69%	No				No			No	In 1% Overland Extent	Powells Creek
102048880	25	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	12.03	12.81	0.20	1.23	Low	100%	No				Yes	12.03	12.81	Yes	Overland	Powells Creek
102048878	26	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	12.89	13.08	0.00	1.10	Low	100%	No				Yes	12.89	13.08	Yes	Overland	Powells Creek
102048813	28	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.36	12.76	13.19	0.00	0.42	Low	96%	No				Yes	12.76	13.19	Yes	Overland	Powells Creek
102048823	29	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	12.03	13.32	0.06	1.01	Low	100%	No				Yes	12.03	13.32	Yes	Overland	Powells Creek
102048809	30	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	12.85	13.74	0.01	0.65	Low	70%	No				No			No	In 1% Overland Extent	Powells Creek
102048822	31	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	12.44	13.71	0.04	0.92	Low	99%	No				Yes	12.44	13.71	Yes	Overland	Powells Creek
102048810	32	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.27	12.97	14.22	0.02	0.65	Low	100%	No				Yes	12.97	14.22	Yes	Overland	Powells Creek
102048820	33	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.22	12.77	14.23	0.01	1.16	Low	100%	No				Yes	12.77	14.23	Yes	Overland	Powells Creek
102048821	34	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	13.27	14.70	0.00	0.51	Low	81%	No				Yes	13.27	14.70	Yes	Overland	Powells Creek
102048818	35	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	13.53	14.62	0.00	0.90	Low	95%	No				No			No	In 1% Overland Extent	Powells Creek
102048819	36	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	13.66	15.30	0.03	0.28	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048816	37	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	13.89	15.07	0.01	0.98	Low	67%	No				No			No	In 1% Overland Extent	Powells Creek
102048817	38	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	14.23	15.91	0.02	0.27	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048814	39	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	14.31	15.67	0.01	1.11	Low	77%	No				No			No	In 1% Overland Extent	Powells Creek
102048815	40	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	14.79	16.49	0.01	0.37	Low	76%	No				Yes	14.79	16.49	Yes	Overland	Powells Creek
102048756	41	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	14.64	15.99	0.01	1.10	Low	100%	No				Yes	14.64	15.99	Yes	Overland	Powells Creek
102048749	42	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	15.89	17.33	0.00	0.34	Low	56%	No				No			No	In 1% Overland Extent	Powells Creek
102048759	43	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	15.73	16.47	0.01	1.06	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048736	44	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	17.12	19.81	0.00	0.50	Low	78%	No				No			No	In 1% Overland Extent	Powells Creek
102048686	45	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	20.19	20.54	0.41	0.99	Low	4%	No				No			No	In 1% Overland Extent	Powells Creek
102048684	47	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048683	49	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048747	50	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	16.69	18.71	0.03	0.51	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048746	50	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	18.21	19.10	0.05	0.49	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
102048682	51	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048680	53	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
152816535	54	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	17.36	18.70	0.01	0.17	Low	81%	No				No			No	In 1% Overland Extent	Powells Creek
102048652	55	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
152816534	58	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	18.19	19.44	0.02	0.30	Low	100%	No				Yes	18.19	19.44	Yes	Overland	Powells Creek
102048621	59	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
155976554	60	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	18.45	20.84	0.00	0.30	Low	18%	No				No			No	In 1% Overland Extent	Powells Creek
102048618	61	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048619	63	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048626	65	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048625	67	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048547	69	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	17.11	20.72	0.01	0.05	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102048545	71	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	19.23	20.18	0.01	0.04	Low	16%	No				No			No	In 1% Overland Extent	Powells Creek
155976553	72	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048544	73	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	18.54	19.43	0.02	0.05	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102048624	74	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048617	82	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048615	84	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048614	86	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048535	88	BROUGHTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899733	0	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.05	16.76	16.78	0.34	0.41	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899765	2	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	19.68	20.92	0.02	0.41	Low	67%	No				No			No	In 1% Overland Extent	Powells Creek
102899763	2	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	18.89	20.04	0.03	0.40	Low	86%	No				No			No	In 1% Overland Extent	Powells Creek
102899769	2	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	20.86	21.58	0.03	0.35	Low	79%	No				No			No	In 1% Overland Extent	Powells Creek
102899768	3	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899761	4	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	18.11	19.05	0.00	0.40	Low	72%	No				No			No	In 1% Overland Extent	Powells Creek
102899773	5	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899759	6	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	17.49	18.12	0.01	0.23	Low	78%	No				No			No	In 1% Overland Extent	Powells Creek
102899756	8	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	16.94	17.40	0.04	0.26	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102899772	9	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.09	16.27	16.27	0.02	0.14	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
104674191	9	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	15.48	15.59	0.02	2.72	High	86%	No				Yes	15.48	15.59	Yes	Overland	Powells Creek
102899722	10	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.50	16.50	17.30	0.01	1.03	Low	100%	No				Yes	16.50	17.30	Yes	Overland	Powells Creek
102899770	11	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.38	15.53	16.47	0.00	2.65	High	95%	No				Yes	15.53	16.47	Yes	Overland	Powells Creek
102899720	12	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.07	0.75	16.43	17.30	0.05	2.11	High	100%	No				Yes	16.43	17.30	Yes	Overland	Powells Creek
102899718	14	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.24	1.03	16.43	17.34	0.06	2.67	High	100%	No				Yes	16.43	17.34	Yes	Overland	Powells Creek
102899716	16	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	1.14	16.33	17.36	0.04	4.74	High	100%	No				Yes	16.33	17.36	Yes	Overland	Powells Creek
104674190	17	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.67	15.49	16.48	0.05	2.16	High	100%	No				Yes	15.49	16.48	Yes	Overland	Powells Creek
102899732	19	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	16.19	16.77	0.02	0.64	Low	100%	No				Yes	16.19	16.77	Yes	Overland	Powells Creek
102899714	20	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.34	16.91	17.36	0.03	1.70	Low	80%	No				Yes	16.91	17.36	Yes	Overland	Powells Creek
102899730	21	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	16.69	17.09	0.01	0.55	Low	98%	No				Yes	16.69	17.09	Yes	Overland	Powells Creek
102899728	21	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	16.97	17.29	0.03	0.42	Low	67%	No				No			No	In 1% Overland Extent	Powells Creek
102899713	22	BRUNSWICK AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049214	3	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.24	13.49	15.68	0.00	1.06	Low	64%	No				Yes	13.49	15.68	Yes	Overland	Powells Creek
102049206	4	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049155	6	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049163	7	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.30	12.27	15.85	0.00	0.97	Low	29%	No				Yes	12.27	15.85	Yes	Overland	Powells Creek
102049152	8	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049153	10	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049162	11	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104478953	13	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104478954	15	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	15.48	15.55	0.03	0.60	Low	12%	No				No			No	In 1% Overland Extent	Powells Creek
102049157	16	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049167	17	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	14.90	15.48	0.01	0.96	Low	30%	No				No			No	In 1% Overland Extent	Powells Creek
102049165	19	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.23	14.50	15.01	0.00	0.76	Low	50%	No				Yes	14.50	15.01	Yes	Overland	Powells Creek
102049097	20	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049106	21	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.34	13.86	14.80	0.02	0.75	Low	87%	No				Yes	13.86	14.80	Yes	Overland	Powells Creek
102049096	22	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104658846	23	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.33	0.66	9.26	9.27	0.32	1.07	High	100%	No				Yes	9.26	9.27	Yes	Overland	Powells Creek
102049038	23	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.58	0.84	9.27	9.27	0.01	0.09	High	100%	No				Yes	9.27	9.27	Yes	Overland	Powells Creek
102049035	23	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102048782	76	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046400	77	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048780	78	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046399	79	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048778	80	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048772	82	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046397	83	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048775	84	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048774	86	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046394	87	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048711	88	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048710	90	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046293	91	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048709	92	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046290	93	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048708	94	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048707	94	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046289	95	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046288	97	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046286	99	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048706	102	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048648	102	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048705	102	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048646	104	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048647	108	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048643	110	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048644	112	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048649	114	BURLINGTON RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
158902058	0	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.07	22.83	24.19	0.11	1.16	Low	28%	No					No			No	In 1% Overland Extent	Powells Creek
102899911	2	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899909	6	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899907	8	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899906	8	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899904	10	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899890	11	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899889	11	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899891	11	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899892	11	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899884	12	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899883	14	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899888	15	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899880	16	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899887	17	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899878	18	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899886	19	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899876	20	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899885	21	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899874	22	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899873	23	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104235664	24	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899858	25	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104235665	26	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899854	27	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899851	29	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899852	30	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	21.76	23.75	0.03	1.79	High	100%	No				Yes	21.76	23.75	Yes	Overland	Powells Creek
102899849	31	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899846	31	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899850	31	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899848	32	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.24	21.06	22.83	0.25	1.59	Low	100%	No				Yes	21.06	22.83	Yes	Overland	Powells Creek
102899808	33	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899845	34	CARRINGTON AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.52	20.40	21.81	0.02	1.21	Low	100%	No				Yes	20.40	21.81	Yes	Overland	Powells Creek
102046581	1	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	8.13	8.98	0.02	0.53	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046587	2	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046492	3	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	8.26	9.22	0.03	0.59	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
158992910	4	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046574	4	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046489	5	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.12	8.34	9.44	0.00	0.31	Low	100%	No				Yes	8.34	9.44	Yes	Overland	Powells Creek
102046571	6	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046486	7	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	8.42	9.67	0.00	0.24	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
102046569	8	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046484	9	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	9.68	9.74	0.04	0.04	Low	4%	No				No			No	In 1% Overland Extent	Powells Creek
102046490	10	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046483	11	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046481	11	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046487	12	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046474	14	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046478	15	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046473	16	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046479	17	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046476	17	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046472	18	CARTWRIGHT AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	11.19	11.83	0.03	0.13	Low	38%	No				No			No	In 1% Overland Extent	Powells Creek
102899530	1	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899528	1	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899531	1	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899533	1	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899559	2	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899527	3	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899522	3	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901554	4	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899526	5	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899525	7	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899521	9	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901435	11	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104658812	13	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104658810	15	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
161682951	17	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
161682945	19	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901428	21	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901417	23	CHALMERS RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049542	2	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No			Yes	No			Yes	Manual Tag	Powells Creek
102049546	5	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	10.75	10.80	0.01	0.92	Low	25%	No				Yes	10.75	10.80	Yes	Overland	Powells Creek
104156646	7	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.60	10.75	10.77	0.00	0.70	High	97%	No				Yes	10.75	10.77	Yes	Overland	Powells Creek
102049536	12	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.15	0.34	11.68	11.86	0.15	1.45	Low	100%	No				Yes	11.68	11.86	Yes	Overland	Powells Creek
102049372	23	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.16	0.54	10.18	10.50	0.00	2.04	High	100%	No				Yes	10.18	10.50	Yes	Overland	Powells Creek
102049371	27	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.44	10.06	10.52	0.00	2.07	High	100%	No				Yes	10.06	10.52	Yes	Overland	Powells Creek
102049449	30	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.95	10.71	10.81	0.00	1.26	High	90%	No				Yes	10.71	10.81	Yes	Overland	Powells Creek
102049369	31	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.11	0.41	10.10	10.53	0.00	1.98	High	100%	No				Yes	10.10	10.53	Yes	Overland	Powells Creek
102049352	33	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.38	10.21	10.60	0.11	1.61	Low	100%	No				Yes	10.21	10.60	Yes	Overland	Powells Creek
102049338	35	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.05	0.43	10.35	10.72	0.08	1.33	Low	100%	No				Yes	10.35	10.72	Yes	Overland	Powells Creek
102049706	36	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.10	0.49	11.68	0.02	0.36	Low	72%	No			Yes		Yes	10.49	11.68	Yes	Overland	Powells Creek
102049336	37	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.06	0.41	10.37	10.83	0.12	1.56	Low	100%	No				Yes	10.37	10.83	Yes	Overland	Powells Creek
102049335	39	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.32	10.37	10.88	0.16	1.47	Low	100%	No				Yes	10.37	10.88	Yes	Overland	Powells Creek
102049705	40	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	10.56	11.13	0.00	0.58	Low	55%	No			Yes	No			Yes	Manual Tag	Powells Creek
102049333	41	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.48	10.38	11.02	0.25	1.78	High	100%	No				Yes	10.38	11.02	Yes	Overland	Powells Creek
102049364	42	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	10.63	11.24	0.01	1.03	Low	93%	No				Yes	10.63	11.24	Yes	Overland	Powells Creek
102049332	43	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.10	0.54	10.69	11.05	0.01	2.11	High	100%	No				Yes	10.69	11.05	Yes	Overland	Powells Creek
102049340	44	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.31	10.73	11.34	0.00	0.99	Low	100%	No				Yes	10.73	11.34	Yes	Overland	Powells Creek
102049331	45	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.56	10.76	11.15	0.01	1.86	High	100%	No				Yes	10.76	11.15	Yes	Overland	Powells Creek
102049339	46	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.33	10.83	11.34	0.00	0.96	Low	100%	No				Yes	10.83	11.34	Yes	Overland	Powells Creek
102049292	47	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.48	11.09	11.49	0.00	1.50	High	100%	No				Yes	11.09	11.49	Yes	Overland	Powells Creek
102049330	48	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	10.86	11.47	0.03	1.55	Low	100%	No				Yes	10.86	11.47	Yes	Overland	Powells Creek
102049291	49	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.45	11.19	11.89	0.00	1.08	Low	100%	No				Yes	11.19	11.89	Yes	Overland	Powells Creek
102049327	50	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.22	10.91	11.58	0.01	1.50	Low	100%	No				Yes	10.91	11.58	Yes	Overland	Powells Creek
102049290	51	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	11.22	12.31	0.00	1.11	Low	100%	No				Yes	11.22	12.31	Yes	Overland	Powells Creek
102049325	52	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.40	10.97	11.72	0.04	1.71	High	100%	No				Yes	10.97	11.72	Yes	Overland	Powells Creek
102049287	53	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	11.28	12.78	0.00	1.00	Low	87%	No				No			No	In 1% Overland Extent	Powells Creek
102049324	54	CHURCHILL AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.66	10.98	11.82	0.10	2.42	High	100%	No				Yes	10.98	11.82	Yes	Overland	Powells Creek
102049284	55	CHURCHILL AVE	STR

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102046482	10	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	6.35	6.69	0.02	0.03	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
100098450	11	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.13	3.43	5.47	0.11	1.16	Low	100%	No				Yes	3.43	5.47	Yes	Overland	Powells Creek
102046480	12	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098449	13	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.11	3.44	5.36	0.11	0.78	Low	100%	No				Yes	3.44	5.36	Yes	Overland	Powells Creek
102046477	14	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098448	15	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.15	3.35	5.21	0.13	1.04	Low	100%	No				Yes	3.35	5.21	Yes	Overland	Powells Creek
102046475	16	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098447	17	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.26	3.26	5.15	0.01	0.66	Low	100%	No				Yes	3.26	5.15	Yes	Overland	Powells Creek
102046390	18	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046392	19	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.18	3.26	5.00	0.05	1.04	Low	100%	No				Yes	3.26	5.00	Yes	Overland	Powells Creek
102046389	21	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.11	3.24	4.96	0.13	0.79	Low	100%	No				Yes	3.24	4.96	Yes	Overland	Powells Creek
102046387	23	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.20	3.23	4.86	0.11	1.01	Low	100%	No				Yes	3.23	4.86	Yes	Overland	Powells Creek
102046384	25	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.41	3.23	4.91	0.02	1.02	Low	100%	No				Yes	3.23	4.91	Yes	Overland	Powells Creek
102046381	27	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.23	3.22	4.75	0.02	1.26	Low	100%	No				Yes	3.22	4.75	Yes	Overland	Powells Creek
102046380	29	COLEMAN AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.25	3.17	4.74	0.01	1.74	Low	100%	No				Yes	3.17	4.74	Yes	Overland	Powells Creek
103857675	11	COLUMBIA LANE	HOMEBUSH	0.01	0.87	5.35	5.43	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.85	5.93		No			Yes	Mainstream	Powells Creek
103857676	15	COLUMBIA LANE	HOMEBUSH	0.00	0.94	5.44	6.49	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.94	6.99		No			Yes	Mainstream	Powells Creek
102049266	19	COLUMBIA LANE	HOMEBUSH	0.02	0.07	6.50	6.74	0.01	0.05	6.78	7.24	0.34	1.06	Low	71%	Yes	7.00	7.24		No			Yes	Mainstream	Powells Creek
102049267	19	COLUMBIA LANE	HOMEBUSH	0.00	0.96	5.58	6.79	0.01	0.04	6.78	7.10	0.06	0.85	Low	2%	Yes	6.08	7.29		No			Yes	Mainstream	Powells Creek
102901915	1	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902044	2	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901904	3	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901900	5	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902041	6	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901898	7	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901903	7	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902031	8	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902030	10	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901901	11	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901905	11	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901899	11	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901902	11	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104620833	15	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104620828	17	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901887	19	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901886	21	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901885	23	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901884	25	COTSWOLD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103959458	0	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098444	0	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045759	0	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045745	0	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046066	3	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046065	5	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046054	7	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046008	9	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046007	11	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046005	13	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
152177437	14	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046004	15	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046003	17	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
152818579	18	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046002	19	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046001	21	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046049	22	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046000	23	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046044	24	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045992	25	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046043	26	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045985	27	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046042	28	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045984	29	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045994	30	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045982	31	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045993	32	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045980	33	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
160743444	34	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045979	37	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045978	39	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045989	40	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045966	41	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045987	42	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045837	43	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045971	44	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045836	45	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045970	46	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045835	47	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104747014	48	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045834	49	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045833	51	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
155040775	52	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045832	53	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045831	55	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045829	57	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045827	59	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045957	60	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045825	61	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
154041760	62	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045824	63	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045822	65	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045821	67	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
151496179	68	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045755	69	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045754	71	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045804	72	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
162832078	73	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045803	74	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104624473	76	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
159394617	80	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045795	84	COURALLIE AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048597	0	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
150739309	0	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.37	14.49	15.34	0.19	1.80	High	100%	No				Yes	14.49	15.34	Yes	Overland	Powells Creek
102048795	1	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.33	14.21	14.58	0.00	0.88	Low	100%	No				Yes	14.21	14.58	Yes	Overland	Powells Creek
102048792	2	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.22	14.60	15.05	0.02	1.32	Low	20%	No				Yes	14.60	15.05	Yes	Overland	Powells Creek
102048793	3	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	14.60	14.90	0.03	0.67	Low	37%	No				No			No	In 1% Overland Extent	Powells Creek
102048790	4	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048791	5	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	15.01	15.57	0.02	0.50	Low	38%	No				No			No	In 1% Overland Extent	Powells Creek
102048729	6	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048789	7	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	15.60	16.35	0.01	0.55	Low	40%	No				No			No	In 1% Overland Extent	Powells Creek
102048727	8	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048788	9	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	16.31	17.12	0.01	0.52	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
102048725	10	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048728	11	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	17.08	17.75	0.02	0.51	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102048722	12	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048726	13	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	17.73	18.43	0.00	0.72	Low	48%	No				No			No	In 1% Overland Extent	Powells Creek
102048721	14	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048723	15	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	18.42	19.05	0.02	0.56	Low	29%	No				No			No	In 1% Overland Extent	Powells Creek
102048720	16	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048724	17	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	19.14	19.31	0.32	0.62	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102048719	18	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048733	19	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048664	20	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048732	21	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048663	22	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048730	23	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048662	24	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048676	25	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048661	26	COVENTRY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048672	27	COVENT

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
100098697	1	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	22.97	24.93	0.13	1.51	Low	100%	No				Yes	22.97	24.93	Yes	Overland	Powells Creek
103806605	2	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103837072	3	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	23.52	24.45	0.10	1.19	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
100204647	3	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.20	22.50	23.50	0.24	1.32	Low	100%	No				Yes	22.50	23.50	Yes	Overland	Powells Creek
100204648	3	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.20	22.93	23.96	0.19	1.47	Low	100%	No				Yes	22.93	23.96	Yes	Overland	Powells Creek
102048658	4	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899466	5	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	22.07	24.11	0.08	1.44	Low	100%	No				Yes	22.07	24.11	Yes	Overland	Powells Creek
102048660	6	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048653	8	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899511	10	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.16	17.68	19.20	0.22	1.23	Low	100%	No				Yes	17.68	19.20	Yes	Overland	Powells Creek
102899469	11	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	20.76	23.00	0.01	0.51	Low	96%	No				No			No	In 1% Overland Extent	Powells Creek
102899512	12	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.28	17.75	19.02	0.06	1.88	High	100%	No				Yes	17.75	19.02	Yes	Overland	Powells Creek
102899470	15	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	19.94	21.99	0.01	0.71	Low	100%	No				Yes	19.94	21.99	Yes	Overland	Powells Creek
102899471	17	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	19.68	21.15	0.03	1.25	Low	100%	No				Yes	19.68	21.15	Yes	Overland	Powells Creek
102899459	19	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.11	19.43	20.90	0.08	1.25	Low	100%	No				Yes	19.43	20.90	Yes	Overland	Powells Creek
102899458	21	DICKSON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	19.28	20.25	0.03	1.20	Low	100%	No				Yes	19.28	20.25	Yes	Overland	Powells Creek
155972443	2	DUKE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045927	1	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.02	22.35	23.38	0.02	0.24	Low	38%	No				No			No	In 1% Overland Extent	Powells Creek
102045934	2	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.10	21.66	22.99	0.00	0.66	Low	75%	No				No			No	In 1% Overland Extent	Powells Creek
102045932	3	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.02	23.33	24.39	0.02	0.36	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102045933	4	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.13	22.74	23.81	0.00	0.82	Low	100%	No				Yes	22.74	23.81	Yes	Overland	Powells Creek
103796829	5	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.75	24.23	25.96	0.00	0.57	High	47%	No				Yes	24.23	25.96	Yes	Overland	Powells Creek
102045925	6	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.16	23.65	24.71	0.00	1.02	Low	95%	No				Yes	23.65	24.71	Yes	Overland	Powells Creek
102045924	8	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.16	24.32	25.64	0.00	1.14	Low	100%	No				Yes	24.32	25.64	Yes	Overland	Powells Creek
155223326	9	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	1.91	25.59	27.56	0.00	1.33	High	79%	No				Yes	25.59	27.56	Yes	Overland	Powells Creek
102045896	10	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045895	12	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
155859538	14	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104479833	18	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.07	0.13	23.16	23.17	0.03	0.23	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
150301157	19	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	1.35	26.81	27.88	0.03	0.91	High	16%	No				No			No	In 1% Overland Extent	Powells Creek
165094676	29	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
165197888	33	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
164659706	37	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
152819665	45	EASTBOURNE RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104674111	0	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
153222163	2	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899347	3	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
153222162	4	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899346	5	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899319	6	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899331	7	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899308	8	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899329	9	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899305	10	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899317	11	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	27.13	30.03	0.00	0.12	Low	29%	No				No			No	In 1% Overland Extent	Powells Creek
102899303	12	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899316	13	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	29.13	30.12	0.00	0.07	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102899315	15	EDGAR ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	30.16	30.17	0.04	0.08	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102049360	0	ELVA ST	STRATHFIELD	0.03	1.56	8.15	8.33	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.65	8.83		No			Yes	Mainstream	Powells Creek
103748397	0	ELVA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	11.32	13.23	0.28	0.99	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
150929860	4	ELVA ST	STRATHFIELD	0.01	3.37	8.20	8.91	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.70	9.41		No			Yes	Mainstream	Powells Creek
102049350	5	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.41	9.91	10.38	0.06	1.28	Low	100%	No				Yes	9.91	10.38	Yes	Overland	Powells Creek
102901794	1	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	21.12	22.01	0.05	1.26	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901784	2	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.35	21.32	21.92	0.01	2.24	High	100%	No				Yes	21.32	21.92	Yes	Overland	Powells Creek
102901793	3	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	21.56	22.47	0.03	0.51	Low	85%	No				No			No	In 1% Overland Extent	Powells Creek
102901779	4	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.39	21.74	22.76	0.00	2.07	High	100%	No				Yes	21.74	22.76	Yes	Overland	Powells Creek
102899600	5	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901648	6	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	24.96	25.69	0.02	0.88	Low	39%	No				Yes	24.96	25.69	Yes	Overland	Powells Creek
102899599	7	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901654	7	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899568	9	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901644	10	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	25.33	25.68	0.16	0.98	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
102901642	10	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899566	11	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901639	12	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	27.47	28.09	0.02	0.11	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102899561	13	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901551	16	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	27.49	29.68	0.01	0.33	Low	58%	No				Yes	27.49	29.68	Yes	Overland	Powells Creek
102901549	18	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	29.28	30.77	0.01	0.47	Low	59%	No				Yes	29.28	30.77	Yes	Overland	Powells Creek
102901547	18	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.28	30.48	31.13	0.01	0.35	Low	41%	No				Yes	30.48	31.13	Yes	Overland	Powells Creek
103732067	24	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	31.16	32.00	0.01	0.70	Low	31%	No				Yes	31.16	32.00	Yes	Overland	Powells Creek
103732066	24	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.26	31.13	31.15	0.01	0.34	Low	37%	No				Yes	31.13	31.15	Yes	Overland	Powells Creek
102901553	26	ELWIN ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.22	32.12	33.02	0.00	0.75	Low	47%	No				Yes	32.12	33.02	Yes	Overland	Powells Creek
102048064	1	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048056	2	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048053	4	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104735241	5	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103878148	6	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047993	8	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103816372	12	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047858	20	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047853	20	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047852	20	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047854	20	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047861	20	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047857	20	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045914	20	EXETER RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.02	26.43	26.46	0.03	0.42	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102901067	1	FIRTH AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901186	2	FIRTH AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901185	4	FIRTH AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901184	6	FIRTH AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901183	8	FIRTH AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901177	10	FIRTH AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899641	2	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	23.11	26.50	0.02	0.64	Low	85%	No				No			No	In 1% Overland Extent	Powells Creek
102899640	2	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	24.12	26.24	0.01	0.46	Low	53%	No				No			No	In 1% Overland Extent	Powells Creek
102899607	3	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899639	4	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	24.10	26.15	0.02	0.88	Low	100%	No				Yes	24.10	26.15	Yes	Overland	Powells Creek
102899605	5	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899638	6	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	23.92	25.90	0.13	1.08	Low	100%	No				Yes	23.92	25.90	Yes	Overland	Powells Creek
164797617	7	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899637	8	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	23.44	25.54	0.05	1.16	Low	100%	No				Yes	23.44	25.54	Yes	Overland	Powells Creek
102899601	9	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899636	10	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	22.56	25.12	0.14	1.24	Low	100%	No				Yes	22.56	25.12	Yes	Overland	Powells Creek
102901656	11	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899634	12	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	22.33	24.70	0.17	1.48	Low	100%	No				Yes	22.33	24.70	Yes	Overland	Powells Creek
102899633	14	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	22.09	24.57	0.04	1.19	Low	97%	No				Yes	22.09	24.57	Yes	Overland	Powells Creek
102901655	15	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	25.35	26.41	0.06	0.41	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
102901792	16	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	21.86	24.56	0.00	0.75	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
102901791	18	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	22.58	24.58	0.03	0.25	Low	49%	No				No			No	In 1% Overland Extent	Powells Creek
102901652	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.05	0.07	25.00	25.12	0.41	0.62	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901649	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.06	25.14	25.27	0.35	0.71	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901646	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.06	25.33	25.81	0.52	0.94	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901647	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	25.08	27.57	0.03	1.01	Low	85%	No				Yes	25.08	27.57	Yes	Overland	Powells Creek
102901641	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	25.92	28.27	0.01	1.07	Low	100%	No				Yes	25.92	28.27	Yes	Overland	Powells Creek
102901645	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	25.35	28.10	0.03	1.03	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901650	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	24.86	27.18	0.00	0.88	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
102901643	19	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.02	25.90	25.90	0.68	0.68	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102901789	20	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	22.35	24.38	0.02	0.83	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901788	22	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	22.33	24.45	0.01	1.07	Low	99%	No				No			No	In 1% Overland Extent	Powells Creek
102901775	24	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.33	22.36	24.27	0.08	1.04	Low	100%	No				Yes	22.36	24.27	Yes	Overland	Powells Creek
102901774	26	FLORENCE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	22.40	23.90	0.01	1.62	Low	100%	No				Yes	22.40	23.90	Yes	Overland	Powells Creek
102048297	1	FRANCIS ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	16.96	20.14	0.01	0.89	Low	60%	No				Yes	16.96	20.14	Yes	Overland	Powells Creek
102048304	2	FRANCIS ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	14.56	16.07	0.15	1.39	Low	85%	No				Yes	14.56	16.07	Yes	Overland	Powells Creek
102048298	3	FRANCIS ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	19.21	19.25	0.00	0.04	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102048351	4	FRANCIS ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	14.73	16.51	0.22	1.64	Low	100%	No				Yes	14.73	16.51	Yes	Overland	Powells Creek
102048300	5	FRANCIS ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048352	6	FRANCIS ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	15.

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102048177	21	FRASER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048233	22	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048165	23	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048234	24	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048169	25	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048235	26	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048168	27	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048226	28	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899327	29	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	23.46	26.08	0.07	1.29	Low	100%	No				Yes	23.46	26.08	Yes	Overland	Powells Creek
102048225	30	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899326	31	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.41	23.55	26.59	0.06	1.09	Low	100%	No				Yes	23.55	26.59	Yes	Overland	Powells Creek
102048227	32	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899328	33	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	23.80	26.73	0.04	1.20	Low	100%	No				Yes	23.80	26.73	Yes	Overland	Powells Creek
102899325	35	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	24.44	28.39	0.02	0.42	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899330	37	FRASER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	26.31	27.05	0.01	0.05	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
103874134	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	1.23	10.90	11.40	0.00	0.05	11.37	11.99	0.10	0.46	Low	46%	Yes	11.40	11.90		No			Yes	Mainstream	Powells Creek
103874131	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	1.24	10.98	11.79	0.06	0.09	11.78	11.88	0.84	1.10	Low	4%	Yes	11.48	12.29		No			Yes	Mainstream	Powells Creek
102048101	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103874135	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	1.74	11.57	12.05	0.00	0.01	12.00	12.30	0.02	0.33	Low	7%	Yes	12.07	12.55		No			Yes	Mainstream	Powells Creek
103874130	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	1.91	11.03	11.79	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	11.53	12.29		No			Yes	Mainstream	Powells Creek
102048042	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103874126	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	1.72	10.56	10.99	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	11.06	11.49		No			Yes	Mainstream	Powells Creek
103874132	0	HAMPSTEAD RD	HOMEBUSH WEST	0.03	1.46	10.95	11.71	0.04	0.13	11.62	11.97	0.58	1.17	Low	19%	Yes	11.45	12.21		Yes	11.62	11.97	Yes	Both	Powells Creek
103874133	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	1.54	10.92	11.58	0.00	0.06	11.47	11.95	0.29	0.67	Low	39%	Yes	11.42	12.08		No			Yes	Mainstream	Powells Creek
103874129	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.11	10.88	11.31	0.00	0.55	11.13	12.00	0.07	0.82	Low	57%	Yes	11.38	11.81		Yes	11.13	12.00	Yes	Both	Powells Creek
103874136	0	HAMPSTEAD RD	HOMEBUSH WEST	0.00	1.89	11.56	11.80	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	12.06	12.30		No			Yes	Mainstream	Powells Creek
103781351	0	HAMPSTEAD RD	HOMEBUSH WEST	0.01	1.68	11.58	12.26	0.00	0.08	12.11	12.73	0.08	0.85	Low	32%	Yes	12.08	12.76		No			Yes	Mainstream	Powells Creek
102046123	2	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.06	9.26	11.50	0.02	1.04	Low	89%	No				No			No	In 1% Overland Extent	Powells Creek
102046109	3	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.10	13.46	15.48	0.02	1.15	Low	80%	No				No			No	In 1% Overland Extent	Powells Creek
102046122	4	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.09	9.62	11.85	0.01	0.60	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046110	5	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.23	13.44	16.39	0.07	1.57	Low	100%	No				Yes	13.44	16.39	Yes	Overland	Powells Creek
102046121	6	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.05	10.07	12.17	0.01	0.48	Low	47%	No				No			No	In 1% Overland Extent	Powells Creek
102048146	7	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.15	13.90	16.61	0.01	0.74	Low	100%	No				Yes	13.90	16.61	Yes	Overland	Powells Creek
102046120	8	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.24	9.01	12.32	0.02	0.96	Low	99%	No					Yes	9.01	12.32	Yes	Overland	Powells Creek
104518585	9	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.09	13.82	16.27	0.00	0.07	Low	49%	No				No			No	In 1% Overland Extent	Powells Creek
102048216	10	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.29	9.59	12.61	0.10	1.52	Low	100%	No				Yes	9.59	12.61	Yes	Overland	Powells Creek
102048138	11	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048214	12	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.02	0.26	9.68	12.74	0.08	1.47	Low	100%	No				Yes	9.68	12.74	Yes	Overland	Powells Creek
104140084	13	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048212	14	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.13	9.80	12.84	0.10	0.95	Low	100%	No				Yes	9.80	12.84	Yes	Overland	Powells Creek
102048207	16	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.14	9.99	12.87	0.02	1.50	Low	69%	No				Yes	9.99	12.87	Yes	Overland	Powells Creek
102048131	17	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048132	17	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048134	17	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048066	17	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048143	18	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048141	20	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048142	20	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048139	24	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048057	25	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048137	26	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048136	28	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.03	9.67	12.82	0.01	0.17	Low	35%	No					No			No	In 1% Overland Extent	Powells Creek
102048130	30	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.22	9.71	12.96	0.04	0.68	Low	100%	No					Yes	9.71	12.96	Yes	Overland	Powells Creek
102048054	31	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048129	32	HAMPSTEAD RD	HOMEBUSH WEST	0.02	0.04	9.72	9.79	0.01	0.28	9.74	12.84	0.08	1.45	High	100%	Yes	10.22	10.29		Yes	9.74	12.84	Yes	Both	Powells Creek
102048128	34	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.08	9.81	9.95	0.00	0.16	9.85	12.79	0.03	0.77	Low	65%	Yes	10.31	10.45		Yes	9.85	12.79	Yes	Both	Powells Creek
102048049	35	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048127	36	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.17	10.15	12.73	0.05	0.87	Low	100%	No					Yes	10.15	12.73	Yes	Overland	Powells Creek
102048126	38	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.14	10.38	12.66	0.03	0.77	Low	32%	No					Yes	10.38	12.66	Yes	Overland	Powells Creek
102048046	39	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.02	12.41	14.22	0.00	0.17	Low	24%	No					No			No	In 1% Overland Extent	Powells Creek
104532984	42	HAMPSTEAD RD	HOMEBUSH WEST	0.01	0.03	10.66	10.87	0.00	0.97	11.50	12.05	0.00	0.72	High	39%	Yes	11.16	11.37		Yes	11.50	12.05	Yes	Both	Powells Creek
150312540	47	HAMPSTEAD RD	HOMEBUSH WEST	0.00	0.23	12.10	12.22	0.00	1.10	12.18	14.16	0.00	3.31	High	49%	Yes	12.60	12.72		Yes	12.18	14.16	Yes	Both	Powells Creek
100923576	0	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048065	0	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048145	0	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.05	16.47	17.23	0.00	0.03	Low	24%	No					No			No	In 1% Overland Extent	Powells Creek
102046099	0	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.06	16.24	17.29	0.02	1.17	Low	73%	No					No			No	In 1% Overland Extent	Powells Creek
102048063	0	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048144	0	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046093	9	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046098	10	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046092	11	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046097	12	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046075	13	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048067	14	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048062	16	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104284618	17	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048060	21	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104140470	22	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048000	23	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
108045426	24	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104590768	26	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104590769	26	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047999	27	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047992	28	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047991	30	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047996	31	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047990	32	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047995	33	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047987	34	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047989	35	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047988	37	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828610	38	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	16.35	17.82	0.01	0.26	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102047984	39	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
106896524	40	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.88	13.84	16.42	0.03	2.39	High	100%	No				Yes	13.84	16.42	Yes	Overland	Powells Creek
102047915	41	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104450656	43	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.12	16.68	17.91	0.01	1.29	Low	100%	No				Yes	16.68	17.91	Yes	Overland	Powells Creek
102047985	43	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047971	44	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.04	0.83	14.10	15.96	0.13	2.06	High	100%	No				Yes	14.10	15.96	Yes	Overland	Powells Creek
102047966	46	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.34	14.15	15.84	0.07	1.42	Low	100%	No				Yes	14.15	15.84	Yes	Overland	Powells Creek
153160842	47	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.95	15.84	18.93	0.00	0.88	High	86%	No				Yes	15.84	18.93	Yes	Overland	Powells Creek
102047964	48	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.39	13.76	15.64	0.12	1.34	Low	100%	No				Yes	13.76	15.64	Yes	Overland	Powells Creek
152185873	50	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	1.70	13.81	15.39	0.03	0.94	High	100%	No				Yes	13.81	15.39	Yes	Overland	Powells Creek
161205394	51	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.79	15.84	15.85	0.00	0.34	High	22%	No				No			No	In 1% Overland Extent	Powells Creek
102047887	53	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047886	55	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047882	57	HENLEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899455	1	HEYDE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.30	20.70	21.46	0.01	1.32	Low	100%	No				Yes	20.70	21.46	Yes	Overland	Powells Creek
102899451	3	HEYDE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.36	21.17	21.86	0.12	1.76	Low	100%	No				Yes	21.17	21.86	Yes	Overland	Powells Creek
102899491	4	HEYDE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	20.91	22.22	0.02	0.58	Low	100%	No				Yes	20.91	22.22	Yes	Overland	Powells Creek
102899453	5	HEYDE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.31	21.48	22.26	0.01	1.91	High	100%	No				Yes	21.48	22.26	Yes	Overland	Powells Creek
102899489	7	HEYDE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.17	21.72	22.31	0.06	1.90	Low	63%	No				Yes	21.72	22.31	Yes	Overland	Powells Creek
102899481	9	HEYDE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.15	22.19	22.74	0.41	1.98	High	61%	No				Yes	22.19	22.74	Yes	Overland	Powells Creek
102899480	11	HEYDE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.16	22.72	23.13	0.10	0.91	Low	33%	No				Yes	22.72	23.13	Yes	Overland	Powells Creek
102046453	1	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046552	2	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046452	3	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046547	4	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046441	5	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046546	6	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046439	7	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046445	8	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
161415912	9	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046444	10	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046443	12	HILLCREST ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No		

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102049122	47	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049189	48	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098720	48	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899706	51	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	20.93	20.93	1.08	1.08	Low	0%	No				No			No	In 1% Overland Extent	Powells Creek
102049184	56	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	18.71	21.63	0.00	0.50	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
102049183	58	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.37	19.72	21.16	0.00	1.08	Low	42%	No				Yes	19.72	21.16	Yes	Overland	Powells Creek
102899695	61	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	20.44	24.55	0.01	0.69	Low	100%	No				Yes	20.44	24.55	Yes	Overland	Powells Creek
100098726	62	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	18.60	20.64	0.03	0.98	Low	72%	No				Yes	18.60	20.64	Yes	Overland	Powells Creek
100098727	64	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	18.17	20.46	0.02	0.79	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899697	65	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	20.41	22.03	0.00	0.20	Low	96%	No				Yes	20.41	22.03	Yes	Overland	Powells Creek
102899751	66	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	16.64	18.29	0.02	1.22	Low	66%	No				Yes	16.64	18.29	Yes	Overland	Powells Creek
102899749	66	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.92	17.92	19.93	0.01	2.11	High	100%	No				Yes	17.92	19.93	Yes	Overland	Powells Creek
102899750	66	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.53	17.48	20.05	0.00	1.46	Low	80%	No				Yes	17.48	20.05	Yes	Overland	Powells Creek
103828797	69	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899679	71	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	19.78	23.17	0.01	0.37	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899678	73	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	19.88	22.88	0.00	0.55	Low	91%	No				Yes	19.88	22.88	Yes	Overland	Powells Creek
102899744	74	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.21	17.28	19.79	0.02	2.59	High	98%	No				Yes	17.28	19.79	Yes	Overland	Powells Creek
102899672	75	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	19.91	23.17	0.02	0.62	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899669	77	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	20.09	23.18	0.01	0.39	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
102899743	78	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	17.01	19.68	0.02	1.31	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899643	79	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	19.91	24.10	0.00	0.20	Low	77%	No				No			No	In 1% Overland Extent	Powells Creek
103854070	80	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	17.11	18.41	0.04	0.64	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
103854069	80	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	18.02	19.65	0.01	0.65	Low	74%	No				Yes	18.02	19.65	Yes	Overland	Powells Creek
102899642	81	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	19.95	24.05	0.01	0.61	Low	100%	No				Yes	19.95	24.05	Yes	Overland	Powells Creek
102899668	83	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	19.85	22.80	0.00	0.91	Low	84%	No				Yes	19.85	22.80	Yes	Overland	Powells Creek
102899690	84	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	17.47	19.37	0.03	0.46	Low	87%	No				Yes	17.47	19.37	Yes	Overland	Powells Creek
102899688	84	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	17.49	19.34	0.00	0.50	Low	76%	No				No			No	In 1% Overland Extent	Powells Creek
102899644	85	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.74	19.94	22.67	0.01	1.34	Low	100%	No				Yes	19.94	22.67	Yes	Overland	Powells Creek
102899677	86	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	18.96	19.22	0.02	0.07	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
102899635	87	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	19.91	22.45	0.00	1.42	Low	94%	No				Yes	19.91	22.45	Yes	Overland	Powells Creek
102899676	88	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901795	89	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.27	19.86	22.25	0.00	1.57	Low	90%	No				Yes	19.86	22.25	Yes	Overland	Powells Creek
102899675	90	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	17.37	19.31	0.00	0.44	Low	52%	No				Yes	17.37	19.31	Yes	Overland	Powells Creek
102901925	91	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	19.86	21.54	0.14	1.72	Low	100%	No				Yes	19.86	21.54	Yes	Overland	Powells Creek
102901924	93	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	19.86	21.10	0.01	1.29	Low	100%	No				Yes	19.86	21.10	Yes	Overland	Powells Creek
102899673	94	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.35	17.90	19.44	0.03	1.09	Low	100%	No				Yes	17.90	19.44	Yes	Overland	Powells Creek
102901797	95	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.30	20.00	21.05	0.01	1.75	Low	100%	No				Yes	20.00	21.05	Yes	Overland	Powells Creek
102899667	96	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.33	18.48	19.56	0.04	1.86	High	100%	No				Yes	18.48	19.56	Yes	Overland	Powells Creek
102901796	97	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.27	20.59	21.43	0.15	1.96	Low	100%	No				Yes	20.59	21.43	Yes	Overland	Powells Creek
102901932	98	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	18.47	19.68	0.09	1.94	High	100%	No				Yes	18.47	19.68	Yes	Overland	Powells Creek
102901786	99	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.50	20.98	21.84	0.02	2.48	High	100%	No				Yes	20.98	21.84	Yes	Overland	Powells Creek
156739487	100	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.49	18.53	19.75	0.08	2.06	High	100%	No				Yes	18.53	19.75	Yes	Overland	Powells Creek
102901785	101	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.37	21.73	22.28	0.00	1.99	High	94%	No				Yes	21.73	22.28	Yes	Overland	Powells Creek
102901930	102	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.49	18.47	19.76	0.10	2.38	High	100%	No				Yes	18.47	19.76	Yes	Overland	Powells Creek
102901783	103	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	22.00	22.78	0.02	1.34	Low	29%	No				Yes	22.00	22.78	Yes	Overland	Powells Creek
102901929	104	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.54	18.50	19.75	0.02	2.68	High	100%	No				Yes	18.50	19.75	Yes	Overland	Powells Creek
102901782	105	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.15	22.76	23.38	0.36	1.77	Low	17%	No				No			No	In 1% Overland Extent	Powells Creek
102901928	106	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	18.86	19.83	0.12	1.85	High	100%	No				Yes	18.86	19.83	Yes	Overland	Powells Creek
102901783	107	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.29	23.46	23.93	0.41	1.78	Low	24%	No				Yes	23.46	23.93	Yes	Overland	Powells Creek
102901927	108	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	19.33	20.01	0.02	1.29	Low	84%	No				Yes	19.33	20.01	Yes	Overland	Powells Creek
102901780	109	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.37	23.90	24.40	0.03	2.33	High	26%	No				Yes	23.90	24.40	Yes	Overland	Powells Creek
102901921	110	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901772	111	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	25.26	27.37	0.01	1.05	Low	100%	No				Yes	25.26	27.37	Yes	Overland	Powells Creek
102901771	113	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	25.92	28.12	0.02	1.43	Low	100%	No				Yes	25.92	28.12	Yes	Overland	Powells Creek
102901920	114	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901768	115	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	26.52	29.06	0.02	1.34	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901919	116	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901766	117	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	27.28	29.33	0.00	1.61	Low	72%	No				Yes	27.28	29.33	Yes	Overland	Powells Creek
102901914	118	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901770	119	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	28.52	29.50	0.03	0.63	Low	23%	No				No			No	In 1% Overland Extent	Powells Creek
102901760	121	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	29.29	30.21	0.04	0.91	Low	33%	No				Yes	29.29	30.21	Yes	Overland	Powells Creek
102901908	122	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828221	123	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828220	123	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901907	124	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901897	126	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901896	128	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901753	129	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901895	130	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901752	131	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901894	132	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901749	133	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901748	133	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901893	134	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901890	138	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104620832	140	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104620831	142	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901881	142	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901756	144	HOMEBUSH RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
150005548	1	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.28	18.94	21.97	0.00	0.48	Low	37%	No				Yes	18.94	21.97	Yes	Overland	Powells Creek
102046014	5	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.45	21.42	23.10	0.00	0.40	Low	78%	No				Yes	21.42	23.10	Yes	Overland	Powells Creek
102046071	6	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046013	7	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.05	22.20	23.86	0.00	0.21	Low	72%	No				No			No	In 1% Overland Extent	Powells Creek
151349882	8	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046012	9	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.02	23.24	24.46	0.00	0.21	Low	83%	No				No			No	In 1% Overland Extent	Powells Creek
102046011	11	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.02	24.03	24.79	0.02	0.27	Low	42%	No				No			No	In 1% Overland Extent	Powells Creek
102047922	13	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047920	15	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
150248971	16	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047918	17	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047917	19	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047923	20	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047916	21	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047921	22	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
164378791	23	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047919	24	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.10	21.27	23.10	0.00	0.81	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
103806594	26	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.20	22.28	23.06	0.21	1.14	Low	100%	No				Yes	22.28	23.06	Yes	Overland	Powells Creek
102047851	28	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.23	19.01	21.79	0.11	1.14	Low	100%	No				Yes	19.01	21.79	Yes	Overland	Powells Creek
104590743	30	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.22	16.35	21.70	0.00	1.50	Low	100%	No				Yes	16.35	21.70	Yes	Overland	Powells Creek
104450870	32	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.47	18.91	21.58	0.01	0.72	Low	41%	No				Yes	18.91	21.58	Yes	Overland	Powells Creek
102047855	33	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047840	38	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104584727	39	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047837	40	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045828	43	HORNSEY RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048095	1	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	22.40	24.96	0.00	0.90	Low	93%	No				Yes	22.40	24.96	Yes	Overland	Powells Creek
102048161	2	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
164023801	3	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	23.93	25.36	0.07	1.28	Low	100%	No				Yes	23.93	25.36	Yes	Overland	Powells Creek
102048160	4	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048087	5	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	23.86	25.64	0.04	0.77	Low	100%	No				Yes	23.86	25.64	Yes	Overland	Powells Creek
102048159	6	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048086	7	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	24.04	25.99	0.02	1.10	Low	59%	No				No			No	In 1% Overland Extent	Powells Creek
102048158	8	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048085	9	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	24.29	26.17	0.00	0.95	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
102048157	10	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048084	11	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	24.53	26.40	0.06	0.78	Low	100%	No				Yes	24.53	26.40	Yes	Overland	Powells Creek
102048156	12	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048083	13	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	24.86	26.56	0.08	1.13	Low	63%	No				Yes	24.86	26.56	Yes	Overland	Powells Creek
102048149	14	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048076	15	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	25.00	27.05	0.01	0.48	Low	91%	No				No			No	In 1% Overland Extent	Powells Creek
102899284	16	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899283	16	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048074	17	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	24.82	27.15	0.00	0.45	Low	79%	No				No			No	In 1% Overland Extent	Powells Creek
102899282	18	HOWARD ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102048495	18	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048493	19	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	22.73	25.39	0.03	1.30	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048494	20	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	25.85	25.93	0.32	1.67	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102048491	21	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	22.27	25.03	0.15	1.98	High	100%	No				Yes	22.27	25.03	Yes	Overland	Powells Creek
102048492	22	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048433	23	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	22.11	24.82	0.03	1.53	Low	100%	No				Yes	22.11	24.82	Yes	Overland	Powells Creek
102048490	24	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048429	25	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	22.18	24.46	0.00	0.18	Low	57%	No				No			No	In 1% Overland Extent	Powells Creek
102048489	26	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048419	27	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098685	28	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048418	29	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098684	30	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048416	31	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098683	32	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048415	33	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098682	34	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048413	35	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098681	36	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048411	37	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	22.81	25.34	0.00	0.04	Low	22%	No				No			No	In 1% Overland Extent	Powells Creek
104674350	38	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103796840	39	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	22.54	24.56	0.02	0.71	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
103796841	39	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	24.21	25.83	0.02	0.65	Low	100%	No				Yes	24.21	25.83	Yes	Overland	Powells Creek
104674347	40	HYDEBRAE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	28.08	28.74	0.05	0.12	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102046828	0	ISMAY AVE	HOMEBUSH	0.10	0.31	4.04	4.41	0.06	0.47	4.39	5.00	0.48	1.59	Low	63%	Yes	4.54	4.91		Yes	4.39	5.00	Yes	Both	Powells Creek
100098558	0	ISMAY AVE	HOMEBUSH	0.12	1.99	2.87	2.97	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.37	3.47		No			Yes	Mainstream	Powells Creek
102046946	0	ISMAY AVE	HOMEBUSH	0.01	0.41	2.86	3.70	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.36	4.20		No			Yes	Mainstream	Powells Creek
102046933	0	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046765	1	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046773	2	ISMAY AVE	HOMEBUSH	0.00	0.29	2.64	3.13	0.00	0.06	3.37	4.28	0.01	0.54	Low	15%	Yes	3.14	3.63		No			Yes	Mainstream	Powells Creek
102046767	3	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046774	4	ISMAY AVE	HOMEBUSH	0.01	0.55	2.70	3.15	0.00	0.12	3.17	4.30	0.20	0.62	Low	47%	Yes	3.20	3.65		Yes	3.17	4.30	Yes	Both	Powells Creek
102046768	5	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	4.76	7.36	0.01	0.06	Low	46%	No				No			No	In 1% Overland Extent	Powells Creek
102046775	6	ISMAY AVE	HOMEBUSH	0.01	0.56	2.75	3.21	0.00	0.22	3.26	4.21	0.08	0.61	Low	46%	Yes	3.25	3.71		Yes	3.26	4.21	Yes	Both	Powells Creek
102046771	7	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	4.65	7.38	0.01	0.05	Low	63%	No				No			No	In 1% Overland Extent	Powells Creek
102046776	8	ISMAY AVE	HOMEBUSH	0.01	0.47	2.73	3.34	0.00	0.10	3.34	4.09	0.25	0.75	Low	50%	Yes	3.23	3.84		No			Yes	Mainstream	Powells Creek
102046758	9	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046867	10	ISMAY AVE	HOMEBUSH	0.01	0.65	2.79	3.43	0.00	0.14	3.39	4.02	0.22	0.53	Low	47%	Yes	3.29	3.93		Yes	3.39	4.02	Yes	Both	Powells Creek
102046759	11	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046869	12	ISMAY AVE	HOMEBUSH	0.02	0.76	2.83	3.48	0.01	0.06	3.43	3.84	0.35	0.57	Low	27%	Yes	3.33	3.98		No			Yes	Mainstream	Powells Creek
162267980	13	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.35	3.87	6.00	0.01	1.60	Low	62%	No				Yes	3.87	6.00	Yes	Overland	Powells Creek
102046857	14	ISMAY AVE	HOMEBUSH	0.01	0.68	2.76	3.51	0.01	0.03	3.50	3.64	0.34	0.72	Low	14%	Yes	3.26	4.01		No			Yes	Mainstream	Powells Creek
102046856	16	ISMAY AVE	HOMEBUSH	0.01	0.67	2.72	3.48	0.01	0.01	3.54	3.54	0.41	0.41	Low	1%	Yes	3.22	3.98		No			Yes	Mainstream	Powells Creek
102046762	17	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.31	3.75	5.38	0.01	1.83	High	100%	No				Yes	3.75	5.38	Yes	Overland	Powells Creek
102046858	18	ISMAY AVE	HOMEBUSH	0.00	0.82	2.71	3.52	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.21	4.02		No			Yes	Mainstream	Powells Creek
102046763	19	ISMAY AVE	HOMEBUSH	0.01	0.03	3.61	3.69	0.00	0.23	3.71	4.96	0.02	1.41	Low	75%	Yes	4.11	4.19		Yes	3.71	4.96	Yes	Both	Powells Creek
102046859	20	ISMAY AVE	HOMEBUSH	0.03	0.87	2.72	3.40	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.22	3.90		No			Yes	Mainstream	Powells Creek
102046764	21	ISMAY AVE	HOMEBUSH	0.00	0.06	3.49	3.78	0.01	0.21	3.84	4.60	0.02	1.25	Low	63%	Yes	3.99	4.28		Yes	3.84	4.60	Yes	Both	Powells Creek
102046875	22	ISMAY AVE	HOMEBUSH	0.02	0.91	2.72	3.36	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.22	3.86		No			Yes	Mainstream	Powells Creek
102046854	23	ISMAY AVE	HOMEBUSH	0.00	0.06	3.45	3.81	0.00	0.19	3.84	4.51	0.05	0.74	Low	78%	Yes	3.95	4.31		Yes	3.84	4.51	Yes	Both	Powells Creek
102046861	24	ISMAY AVE	HOMEBUSH	0.03	1.05	2.73	3.32	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.23	3.82		No			Yes	Mainstream	Powells Creek
102046855	25	ISMAY AVE	HOMEBUSH	0.00	0.07	3.35	3.93	0.01	0.22	3.98	4.29	0.06	0.76	Low	68%	Yes	3.85	4.43		Yes	3.98	4.29	Yes	Both	Powells Creek
102046862	26	ISMAY AVE	HOMEBUSH	0.02	1.06	2.73	3.28	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.23	3.78		No			Yes	Mainstream	Powells Creek
102046841	27	ISMAY AVE	HOMEBUSH	0.01	0.10	3.29	3.95	0.01	0.08	3.94	4.15	0.03	0.40	Low	49%	Yes	3.79	4.45		No			Yes	Mainstream	Powells Creek
102046863	28	ISMAY AVE	HOMEBUSH	0.00	0.99	2.73	3.13	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.23	3.63		No			Yes	Mainstream	Powells Creek
102046842	29	ISMAY AVE	HOMEBUSH	0.01	0.22	3.26	3.98	0.00	0.00	3.99	4.00	0.03	0.03	Low	4%	Yes	3.76	4.48		No			Yes	Mainstream	Powells Creek
102046843	31	ISMAY AVE	HOMEBUSH	0.00	0.26	3.27	4.02	0.00	0.01	4.01	4.08	0.02	0.04	Low	5%	Yes	3.77	4.52		No			Yes	Mainstream	Powells Creek
102046866	32	ISMAY AVE	HOMEBUSH	0.72	1.08	2.70	2.74	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.20	3.24		No			Yes	Mainstream	Powells Creek
102046949	32	ISMAY AVE	HOMEBUSH	0.69	1.01	2.74	2.75	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.24	3.25		No			Yes	Mainstream	Powells Creek
102046947	32	ISMAY AVE	HOMEBUSH	0.20	1.40	2.74	2.89	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.24	3.39		No			Yes	Mainstream	Powells Creek
102046864	32	ISMAY AVE	HOMEBUSH	0.04	0.84	2.78	2.99	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.28	3.49		No			Yes	Mainstream	Powells Creek
102046844	33	ISMAY AVE	HOMEBUSH	0.02	0.29	3.44	3.98	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.94	4.48		No			Yes	Mainstream	Powells Creek
102046865	34	ISMAY AVE	HOMEBUSH	0.01	0.83	2.78	3.02	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.28	3.52		No			Yes	Mainstream	Powells Creek
102046845	35	ISMAY AVE	HOMEBUSH	0.01	0.26	3.54	4.30	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.04	4.80		No			Yes	Mainstream	Powells Creek
102046851	36	ISMAY AVE	HOMEBUSH	0.01	0.72	2.78	3.16	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.28	3.66		No			Yes	Mainstream	Powells Creek
102046846	37	ISMAY AVE	HOMEBUSH	0.01	0.21	3.54	4.17	0.01	0.07	4.20	4.27	0.31	0.77	Low	9%	Yes	4.04	4.67		No			Yes	Mainstream	Powells Creek
102046850	38	ISMAY AVE	HOMEBUSH	0.02	0.63	2.76	3.28	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.26	3.78		No			Yes	Mainstream	Powells Creek
102046847	39	ISMAY AVE	HOMEBUSH	0.01	0.25	3.60	4.20	0.00	0.04	4.20	4.27	0.10	0.81	Low	21%	Yes	4.10	4.70		No			Yes	Mainstream	Powells Creek
102046852	40	ISMAY AVE	HOMEBUSH	0.02	0.67	2.80	3.30	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.30	3.80		No			Yes	Mainstream	Powells Creek
102046848	41	ISMAY AVE	HOMEBUSH	0.00	0.25	3.67	4.19	0.00	0.01	4.19	4.50	0.04	0.09	Low	20%	Yes	4.17	4.69		No			Yes	Mainstream	Powells Creek
102046853	42	ISMAY AVE	HOMEBUSH	0.02	0.69	2.82	3.29	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.32	3.79		No			Yes	Mainstream	Powells Creek
102046849	43	ISMAY AVE	HOMEBUSH	0.00	0.27	3.72	4.20	0.00	0.00	4.22	4.38	0.02	0.03	Low	11%	Yes	4.22	4.70		No			Yes	Mainstream	Powells Creek
102046941	44	ISMAY AVE	HOMEBUSH	0.05	0.69	2.83	3.29	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.33	3.79		No			Yes	Mainstream	Powells Creek
102046835	45	ISMAY AVE	HOMEBUSH	0.00	0.27	3.77	4.24	0.00	0.03	4.25	4.44	0.02	0.13	Low	15%	Yes	4.27	4.74		No			Yes	Mainstream	Powells Creek
102046942	46	ISMAY AVE	HOMEBUSH	0.03	0.68	2.84	3.35	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.34	3.85		No			Yes	Mainstream	Powells Creek
102046834	47	ISMAY AVE	HOMEBUSH	0.02	0.32	3.81	4.40	0.01	0.06	4.33	4.48	0.15	0.66	Low	40%	Yes	4.31	4.90		No			Yes	Mainstream	Powells Creek
102046943	48	ISMAY AVE	HOMEBUSH	0.02	0.66	2.86	3.42	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.36	3.92		No			Yes	Mainstream	Powells Creek
102046836	49	ISMAY AVE	HOMEBUSH	0.06	0.43	4.02	4.52	0.11	0.18	4.43	4.53	0.92	1.10	Low	19%	Yes	4.52	5.02		No			Yes	Mainstream	Powells Creek
102046944	50	ISMAY AVE	HOMEBUSH	0.02	0.93	2.86	3.57	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.36	4.07		No			Yes	Mainstream	Powells Creek
102046837	51	ISMAY AVE	HOMEBUSH	0.18	0.60	4.03	4.47	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.53	4.97		No			Yes	Mainstream	Powells Creek
102046945	52	ISMAY AVE	HOMEBUSH	0.03	0.93	2.86	3.68	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.36	4.18		No			Yes	Mainstream	Powells Creek
102046932	54	ISMAY AVE	HOMEBUSH	0.00	0.16	2.86	3.85	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.36	4.35		No			Yes	Mainstream	Powells Creek
102046925	55	ISMAY AVE	HOMEBUSH	0.05	1.01	4.05	4.38	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.55	4.88		No			Yes	Mainstream	Powells Creek
102046931	56	ISMAY AVE	HOMEBUSH	0.02	0.25	2.96	3.85	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.46	4.35		No			Yes	Mainstream	Powells Creek
102046926	57	ISMAY AVE	HOMEBUSH	0.00	0.13	4.06	4.39	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.56	4.89		No			Yes	Mainstream	Powells Creek
102046929	59	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046927	59	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104542684	60	ISMAY AVE	HOMEBUSH	0.01	0.53	3.06	3.90	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.56	4.40		No			Yes	Mainstream	Powells Creek
104542685	60	ISMAY AVE	HOMEBUSH	0.00	0.54	2.99	3.06	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.49	3.56		No			Yes	Mainstream	Powells Creek
102046930	61	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046935	62	ISMAY AVE	HOMEBUSH	0.01	0.01	3.86	3.86	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.36	4.36		No			Yes	Mainstream	Powells Creek
102046919	63	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046938	64	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046916	65	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046939	66	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046940	68	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046924	70	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046923	72	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046922	74	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046921	76	ISMAY AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046277	1	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046346	2	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046276	3	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046345	4	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046275	5	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046344	6	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046267	7	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046343	8	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046266	9	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046342	10	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046265	11	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046341	12	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046263	13	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046273	14	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046262	15	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046271	16	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046261	17	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046258	17	KANOONA AVE	HOMEBUSH	0.01	0.01	6.73	6.74	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	7.23	7.24		No			Yes	Mainstream	Powells Creek
102046328	18	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046329	18	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046253	18	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	9.54	9.94	0.02	0.05	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102046270	18	KANOONA AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899227	1	KARUAH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	25.33	26.88	0.02

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102048278	8	KESSELL AVE	HOMEBUSH WEST	0.02	0.59	8.02	8.25	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.52	8.75		No			Yes	Mainstream	Powells Creek
102048218	9	KESSELL AVE	HOMEBUSH WEST	0.00	0.04	8.57	8.78	0.00	0.20	8.74	9.50	0.00	0.78	Low	90%	Yes	9.07	9.28		Yes	8.74	9.50	Yes	Both	Powells Creek
103778967	9	KESSELL AVE	HOMEBUSH WEST	0.00	0.27	8.02	8.28	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.52	8.78		No			Yes	Mainstream	Powells Creek
103778966	10	KESSELL AVE	HOMEBUSH WEST	0.02	0.13	8.02	8.31	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.52	8.81		No			Yes	Mainstream	Powells Creek
102048217	11	KESSELL AVE	HOMEBUSH WEST	0.01	0.04	8.69	8.80	0.01	0.19	8.80	9.59	0.05	1.17	Low	100%	Yes	9.19	9.30		Yes	8.80	9.59	Yes	Both	Powells Creek
102048275	12	KESSELL AVE	HOMEBUSH WEST	0.01	0.14	8.04	8.37	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.54	8.87		No			Yes	Mainstream	Powells Creek
102048215	13	KESSELL AVE	HOMEBUSH WEST	0.01	0.06	8.70	8.86	0.01	0.13	8.84	9.70	0.13	1.07	Low	100%	Yes	9.20	9.36		Yes	8.84	9.70	Yes	Both	Powells Creek
102048274	14	KESSELL AVE	HOMEBUSH WEST	0.02	0.14	8.06	8.44	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.56	8.94		No			Yes	Mainstream	Powells Creek
102048213	15	KESSELL AVE	HOMEBUSH WEST	0.01	0.03	8.71	8.86	0.01	0.10	8.87	9.80	0.18	0.84	Low	100%	Yes	9.21	9.36		Yes	8.87	9.80	Yes	Both	Powells Creek
102048273	16	KESSELL AVE	HOMEBUSH WEST	0.00	0.16	8.14	8.50	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.64	9.00		No			Yes	Mainstream	Powells Creek
102048211	17	KESSELL AVE	HOMEBUSH WEST	0.00	0.01	8.75	8.90	0.00	0.08	8.90	9.88	0.09	0.51	Low	100%	Yes	9.25	9.40		No			Yes	Mainstream	Powells Creek
102048272	18	KESSELL AVE	HOMEBUSH WEST	0.00	0.09	8.39	8.55	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	8.89	9.05		No			Yes	Mainstream	Powells Creek
102048210	19	KESSELL AVE	HOMEBUSH WEST	0.01	0.01	8.81	8.94	0.00	0.06	8.94	9.92	0.03	0.49	Low	87%	Yes	9.31	9.44		No			Yes	Mainstream	Powells Creek
102048271	20	KESSELL AVE	HOMEBUSH WEST	0.00	0.03	8.55	8.61	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	9.05	9.11		No			Yes	Mainstream	Powells Creek
102048209	21	KESSELL AVE	HOMEBUSH WEST	0.00	0.01	8.78	8.92	0.00	0.05	8.96	9.66	0.00	0.27	Low	27%	Yes	9.28	9.42		No			Yes	Mainstream	Powells Creek
102048270	22	KESSELL AVE	HOMEBUSH WEST	0.01	0.02	8.62	8.69	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	9.12	9.19		No			Yes	Mainstream	Powells Creek
102048208	23	KESSELL AVE	HOMEBUSH WEST	0.00	0.06	8.82	9.06	0.00	0.06	9.07	9.09	0.01	0.35	Low	5%	Yes	9.32	9.56		No			Yes	Mainstream	Powells Creek
102048269	24	KESSELL AVE	HOMEBUSH WEST	0.01	0.03	8.69	8.69	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	9.19	9.19		No			Yes	Mainstream	Powells Creek
102048205	25	KESSELL AVE	HOMEBUSH WEST	0.01	0.11	8.86	9.15	0.01	0.11	9.08	9.25	0.12	0.60	Low	25%	Yes	9.36	9.65		Yes	9.08	9.25	Yes	Both	Powells Creek
102048268	26	KESSELL AVE	HOMEBUSH WEST	0.01	0.01	8.74	8.74	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	9.24	9.24		No			Yes	Mainstream	Powells Creek
102048204	27	KESSELL AVE	HOMEBUSH WEST	0.01	0.14	9.02	9.28	0.01	0.10	9.16	9.28	0.08	0.53	Low	36%	Yes	9.52	9.78		Yes	9.16	9.28	Yes	Both	Powells Creek
102048266	28	KESSELL AVE	HOMEBUSH WEST	0.01	0.01	8.91	8.92	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	9.41	9.42		No			Yes	Mainstream	Powells Creek
102048200	29	KESSELL AVE	HOMEBUSH WEST	0.01	0.15	9.03	9.34	0.01	0.06	9.28	9.29	0.04	0.13	Low	3%	Yes	9.53	9.84		No			Yes	Mainstream	Powells Creek
102048265	30	KESSELL AVE	HOMEBUSH WEST	0.01	0.03	9.01	9.09	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	9.51	9.59		No			Yes	Mainstream	Powells Creek
102048199	31	KESSELL AVE	HOMEBUSH WEST	0.00	0.11	9.18	9.51	0.00	0.00	9.37	9.66	0.02	0.07	Low	8%	Yes	9.68	10.01		No			Yes	Mainstream	Powells Creek
102048206	32	KESSELL AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048198	33	KESSELL AVE	HOMEBUSH WEST	0.00	0.13	9.38	9.72	0.00	0.01	9.59	9.70	0.08	0.20	Low	4%	Yes	9.88	10.22		No			Yes	Mainstream	Powells Creek
102048203	34	KESSELL AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048196	35	KESSELL AVE	HOMEBUSH WEST	0.00	0.08	9.51	9.85	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	10.01	10.35		No			Yes	Mainstream	Powells Creek
102048202	36	KESSELL AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048197	37	KESSELL AVE	HOMEBUSH WEST	0.00	0.05	9.67	9.88	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	10.17	10.38		No			Yes	Mainstream	Powells Creek
102048201	38	KESSELL AVE	HOMEBUSH WEST	0.01	0.01	9.61	9.61	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	10.11	10.11		No			Yes	Mainstream	Powells Creek
102048195	39	KESSELL AVE	HOMEBUSH WEST	0.00	0.05	9.94	10.18	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	10.44	10.68		No			Yes	Mainstream	Powells Creek
102048122	41	KESSELL AVE	HOMEBUSH WEST	0.00	0.08	9.72	10.19	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	10.22	10.69		No			Yes	Mainstream	Powells Creek
102048123	43	KESSELL AVE	HOMEBUSH WEST	0.01	0.10	9.85	10.06	0.00	0.04	10.00	10.20	0.04	0.70	Low	10%	Yes	10.35	10.56		No			Yes	Mainstream	Powells Creek
102902328	1	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103885385	3	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
151351565	4	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902331	5	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902327	7	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902475	8	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902319	9	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902474	10	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902317	11	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902472	12	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902311	13	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	29.51	30.18	0.01	1.29	Low	29%	No				Yes	29.51	30.18	Yes	Overland	Powells Creek
102902471	16	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902310	17	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	29.84	32.81	0.00	2.13	High	84%	No				Yes	29.84	32.81	Yes	Overland	Powells Creek
102902470	18	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902300	21	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.35	33.87	35.91	0.01	1.30	Low	89%	No				Yes	33.87	35.91	Yes	Overland	Powells Creek
102902451	22	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.14	34.10	36.01	0.02	1.59	Low	51%	No				Yes	34.10	36.01	Yes	Overland	Powells Creek
102902467	22	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902299	23	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	35.49	37.13	0.00	0.78	Low	77%	No				No			No	In 1% Overland Extent	Powells Creek
102902450	24	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	35.71	37.65	0.00	1.29	Low	100%	No				Yes	35.71	37.65	Yes	Overland	Powells Creek
102902301	25	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	36.62	38.70	0.01	1.00	Low	81%	No				Yes	36.62	38.70	Yes	Overland	Powells Creek
102902298	27	KINGSLAND RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	38.54	40.73	0.07	0.77	Low	64%	No				Yes	38.54	40.73	Yes	Overland	Powells Creek
103599939	0	KNIGHT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046881	5	KNIGHT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046883	7	KNIGHT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046882	9	KNIGHT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046880	11	KNIGHT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902582	2	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902583	4	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902580	8	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902581	8	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902466	11	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902579	12	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902465	13	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902460	14	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902464	15	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902458	16	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902457	18	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902306	19	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.68	28.33	31.42	0.03	2.54	High	100%	No				Yes	28.33	31.42	Yes	Overland	Powells Creek
102902455	20	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902452	22	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902170	23	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	29.63	32.84	0.00	1.80	Low	33%	No				Yes	29.63	32.84	Yes	Overland	Powells Creek
102902453	24	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.08	33.24	34.19	0.06	1.18	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102902313	26	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.23	31.90	33.91	0.01	1.76	High	95%	No				Yes	31.90	33.91	Yes	Overland	Powells Creek
102902169	27	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	32.75	32.75	0.13	0.13	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102902312	28	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	31.49	34.14	0.00	0.91	Low	45%	No				No			No	In 1% Overland Extent	Powells Creek
102902167	29	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902309	30	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	31.60	34.09	0.00	0.18	Low	66%	No				Yes	31.60	34.09	Yes	Overland	Powells Creek
102902166	31	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902307	32	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902165	33	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902168	34	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902171	34	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902164	35	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902029	37	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104139997	38	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104139996	38	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902026	39	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902025	41	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902155	42	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902024	43	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902153	44	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902021	45	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902028	46	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902022	47	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104571640	48	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902023	52	LLANDILO AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104552028	0	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104552032	0	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	13.41	13.51	0.87	1.63	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
104552033	0	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.01	13.56	13.62	1.17	1.33	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
156439047	1	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046992	3	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046989	4	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046987	5	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046983	6	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046982	7	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046886	8	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046879	10	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046877	11	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.01	8.10	8.10	0.00	0.00	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102046876	12	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.17	7.79	8.10	0.00	0.02	Low	72%	No				Yes	7.79	8.10	Yes	Overland	Powells Creek
102046875	13	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.24	7.79	8.10	0.00	0.11	Low	100%	No				Yes	7.79	8.10	Yes	Overland	Powells Creek
102046788	14	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.07	0.30	7.79	8.10	0.00	0.19	Low	100%	No				Yes	7.79	8.10	Yes	Overland	Powells Creek
102046786	15	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.44	7.69	8.10	0.03	1.61	Low	100%	No				Yes	7.69	8.10	Yes	Overland	Powells Creek
102046787	16	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.51	7.54	8.11	0.03	2.51	High	100%	No				Yes	7.54	8.11	Yes	Overland	Powells Creek
102046783	17	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.24	0.82	7.49	7.98	0.08	2.80	High	100%	No				Yes	7.49	7.98	Yes	Overland	Powells Creek
102046782	18	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.20	0.82	7.57	7.94	0.01	2.31	High	100%	No				Yes	7.57	7.94	Yes	Overland	Powells Creek
102046781	19	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.12	0.73	7.63	7.94	0.01	0.74	Low	100%	No				Yes	7.63	7.94	Yes	Overland	Powells Creek
102046780	20	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.65	7.63	7.98	0.01	0.67	Low	100%	No				Yes	7.63	7.98	Yes	Overland	Powells Creek
102046779	21	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.56	7.63	8.10	0.04	1.14	Low	100%	No				Yes	7.63	8.16	Yes	Overland	Powells Creek
102046687	22	LOFTUS CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
104504836	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.28	0.47	6.01	6.01	0.22	0.34	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
104511061	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.63	6.35	7.12	0.01	2.46	High	40%	No				Yes	6.35	7.12	Yes	Overland	Powells Creek
102046727	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.69	4.75	9.61	0.01	3.40	High	40%	No				Yes	4.75	9.61	Yes	Overland	Powells Creek
102046911	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049750	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104199577	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046199	0	M4 MWY	HOMEBUSH	0.00	1.26	2.67	3.78	0.00	0.43	2.77	4.57	0.01	3.12	Low	23%	Yes	3.17	4.28		Yes	2.77	4.57	Yes	Both	Powells Creek
102049743	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.02	14.22	14.22	1.44	1.44	Low	13%	No				No			No	In 1% Overland Extent	Powells Creek
104504835	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	1.25	5.56	6.00	0.10	1.31	High	17%	No			Yes	Yes	5.56	6.00	Yes	Overland	Powells Creek
104411962	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.34	4.98	4.98	0.00	0.18	Low	38%	No				Yes	4.98	4.98	Yes	Overland	Powells Creek
102046818	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.23	0.73	5.58	5.65	0.39	1.09	High	100%	No				Yes	5.58	5.65	Yes	Overland	Powells Creek
102046917	0	M4 MWY	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046833	0	M4 MWY	HOMEBUSH	0.08	0.48	4.50	4.65	0.02	0.25	4.49	4.69	0.07	1.17	Low	13%	Yes	5.00	5.15		Yes	4.49	4.69	Yes	Both	Powells Creek
104511062	0	M4 MWY	HOMEBUSH	0.01	0.27	2.85	4.13	0.00	0.38	2.96	6.61	0.00	2.55	High	36%	Yes	3.35	4.63		Yes	2.96	6.61	Yes	Both	Powells Creek
102048548	0	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	13.68	14.75	0.18	1.13	Low	100%	No				Yes	13.68	14.75	Yes	Overland	Powells Creek
102046162	1	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.09	9.46	10.98	0.04	0.86	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046161	3	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.08	9.20	10.75	0.06	1.26	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046160	5	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.15	9.41	10.55	0.01	1.39	Low	100%	No				Yes	9.41	10.55	Yes	Overland	Powells Creek
102048404	7	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	9.53	10.86	0.02	0.29	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048403	9	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	9.65	11.10	0.00	0.58	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048405	11	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.20	9.84	11.27	0.02	0.60	Low	100%	No				Yes	9.84	11.27	Yes	Overland	Powells Creek
102048406	13	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	10.06	11.39	0.02	0.69	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048407	15	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.17	10.12	11.49	0.18	1.22	Low	100%	No				Yes	10.12	11.49	Yes	Overland	Powells Creek
102048408	17	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.26	10.24	11.70	0.05	1.51	Low	100%	No				Yes	10.24	11.70	Yes	Overland	Powells Creek
102048409	19	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.26	10.45	11.96	0.13	1.48	Low	100%	No				Yes	10.45	11.96	Yes	Overland	Powells Creek
102048392	21	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.23	10.67	12.23	0.21	1.34	Low	100%	No				Yes	10.67	12.23	Yes	Overland	Powells Creek
102048391	23	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.21	10.81	12.57	0.23	1.38	Low	100%	No				Yes	10.81	12.57	Yes	Overland	Powells Creek
102048488	24	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.12	12.51	14.70	0.02	0.73	Low	100%	No				Yes	12.51	14.70	Yes	Overland	Powells Creek
102048393	25	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.20	10.89	12.72	0.10	1.37	Low	100%	No				Yes	10.89	12.72	Yes	Overland	Powells Creek
102048483	26	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.16	12.65	14.18	0.01	1.31	Low	100%	No				Yes	12.65	14.18	Yes	Overland	Powells Creek
102048394	27	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.14	10.94	12.95	0.00	0.80	Low	100%	No				Yes	10.94	12.95	Yes	Overland	Powells Creek
102048482	28	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.17	12.98	15.10	0.00	1.47	Low	100%	No				Yes	12.98	15.10	Yes	Overland	Powells Creek
104434929	29	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.25	10.99	13.18	0.00	0.84	Low	60%	No				Yes	10.99	13.18	Yes	Overland	Powells Creek
102048484	30	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.25	13.28	14.57	0.12	1.52	Low	100%	No				Yes	13.28	14.57	Yes	Overland	Powells Creek
104434925	31	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	11.11	13.25	0.04	0.74	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102048540	32	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	15.52	16.89	0.00	0.27	Low	39%	No				No			No	In 1% Overland Extent	Powells Creek
104434928	33	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048542	34	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	16.52	18.02	0.01	0.05	Low	45%	No				No			No	In 1% Overland Extent	Powells Creek
102048530	35	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	19.15	19.72	0.06	0.28	Low	18%	No				No			No	In 1% Overland Extent	Powells Creek
102048536	36	MACKENZIE ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	17.78	19.02	0.00	0.05	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102048602	38	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048520	39	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	21.38	23.74	0.01	0.70	Low	92%	No				No			No	In 1% Overland Extent	Powells Creek
102048606	40	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048603	40	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048522	41	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	21.43	23.74	0.01	0.33	Low	66%	No				No			No	In 1% Overland Extent	Powells Creek
102048511	43	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	19.62	21.76	0.00	0.17	Low	18%	No				No			No	In 1% Overland Extent	Powells Creek
102048524	45	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048525	47	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048526	49	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048527	51	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048516	53	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048515	55	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048590	57	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048591	59	MACKENZIE ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902595	1	MALVERN CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902589	2	MALVERN CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902593	3	MALVERN CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902586	4	MALVERN CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902587	4	MALVERN CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902591	5	MALVERN CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902588	6	MALVERN CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045944	1	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045816	3	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045809	4	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045812	5	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045807	6	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045810	7	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045806	7	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
160714186	11	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045802	12	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045801	14	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045758	16	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045757	18	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045756	20	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045760	21	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100212100	22	MANDEMAR AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899894	0	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899936	1	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899926	2	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899925	4	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899896	10	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899895	12	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899898	15	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899893	16	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899897	17	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899861	18	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899857	18	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899865	19	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899860	20	MARGARET ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	14.94	16.07	0.02	0.32	Low	50%	No				No			No	In 1% Overland Extent	Powells Creek
102048167	1	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899324	2	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	26.08	28.98	0.04	1.69	Low	100%	No				Yes	26.08	28.98	Yes	Overland	Powells Creek
102048166	3	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899323	4	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	26.56	29.36	0.01	1.13	Low	100%	No				Yes	26.56	29.36	Yes	Overland	Powells Creek
102048164	5	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899322	6	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	26.33	29.81	0.03	0.50	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048155	7	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899321	8	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	27.75	30.24	0.07	0.73	Low	91%	No				Yes	27.75	30.24	Yes	Overland	Powells Creek
102048154	9	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899318	10	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	28.46	30.64	0.04	0.87	Low	100%	No				Yes	28.46	30.64	Yes	Overland	Powells Creek
102899314	12	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	29.68	31.31	0.01	0.68	Low	97%	No				Yes	29.68	31.31	Yes	Overland	Powells Creek
102048152	13	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899313	14	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	31.16	31.80	0.03	0.45	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
100098661	15	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899312	16	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899297	17	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899310	18	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899289	19	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899280	20	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899288	21	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899270	22	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899287	23	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899269	24	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899286	25	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899285	27	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899278	29	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899277	31	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899276	33	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899275	35	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899274	37	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899273	39	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899272	41	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899263	43	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899261	45	MARION ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045961	0	MARLBOROUGH RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045962	0	MARLBOROUGH RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
163327560	4	MARLBOROUGH RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046047	14	MARLBOROUGH RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046046	16	MARLBOROUGH RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046045	18	MARLBOROUGH RD	HOMEBU

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102048754	20	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.30	15.26	17.75	0.03	1.17	Low	100%	No				Yes	15.26	17.75	Yes	Overland	Powells Creek
102048753	22	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	16.18	17.61	0.02	0.99	Low	100%	No				Yes	16.18	17.61	Yes	Overland	Powells Creek
102048688	23	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048752	24	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.31	16.28	17.44	0.21	1.59	Low	100%	No				Yes	16.28	17.44	Yes	Overland	Powells Creek
102048691	25	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048743	26	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	18.52	20.17	0.02	0.56	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048690	27	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048742	28	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	18.73	20.96	0.02	0.53	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048687	29	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	18.00	20.14	0.01	1.10	Low	70%	No				No			No	In 1% Overland Extent	Powells Creek
102048679	30	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	16.19	22.08	0.02	0.73	Low	97%	No				No			No	In 1% Overland Extent	Powells Creek
102048731	34	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	19.95	21.82	0.00	0.55	Low	94%	No				No			No	In 1% Overland Extent	Powells Creek
102048675	34	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	21.24	23.12	0.06	0.65	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
155976552	35	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	20.93	22.61	0.00	0.11	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102048678	37	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	22.67	23.21	0.00	0.05	Low	7%	No				No			No	In 1% Overland Extent	Powells Creek
102048674	38	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	21.13	23.48	0.00	0.64	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102048673	39	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	23.24	23.84	0.01	0.09	Low	15%	No				No			No	In 1% Overland Extent	Powells Creek
102048668	41	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	23.80	24.21	0.01	0.12	Low	13%	No				No			No	In 1% Overland Extent	Powells Creek
102048667	43	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	24.27	24.56	0.01	0.07	Low	10%	No				No			No	In 1% Overland Extent	Powells Creek
102048666	45	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048665	47	MEREDITH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048717	1	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	16.52	17.31	0.00	0.20	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
100098694	2	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	24.04	25.39	0.05	1.20	Low	100%	No				Yes	24.04	25.39	Yes	Overland	Powells Creek
102048716	3	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	17.35	17.99	0.00	0.10	Low	53%	No				No			No	In 1% Overland Extent	Powells Creek
102899428	4	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	24.31	25.96	0.03	1.17	Low	100%	No				Yes	24.31	25.96	Yes	Overland	Powells Creek
102048715	5	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	17.97	18.69	0.00	0.11	Low	56%	No				No			No	In 1% Overland Extent	Powells Creek
102899427	6	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	24.38	26.51	0.10	1.14	Low	100%	No				Yes	24.38	26.51	Yes	Overland	Powells Creek
102048714	7	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	18.69	19.25	0.03	0.22	Low	16%	No				No			No	In 1% Overland Extent	Powells Creek
102899426	8	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	24.79	26.99	0.09	1.12	Low	100%	No				Yes	24.79	26.99	Yes	Overland	Powells Creek
102048713	9	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899425	10	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.69	25.74	27.44	0.04	1.22	Low	74%	No				Yes	25.74	27.44	Yes	Overland	Powells Creek
102048712	11	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899424	12	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.75	25.75	27.81	0.00	0.86	Low	100%	No				Yes	25.75	27.81	Yes	Overland	Powells Creek
102048657	13	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899423	14	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	26.04	28.42	0.04	0.73	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048656	15	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899402	16	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	25.55	28.94	0.02	0.62	Low	100%	No				Yes	25.55	28.94	Yes	Overland	Powells Creek
102048655	17	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104674171	18	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	25.61	29.38	0.00	0.60	Low	97%	No				Yes	25.61	29.38	Yes	Overland	Powells Creek
102048652	19	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104674168	20	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	26.51	29.37	0.00	0.33	Low	37%	No				No			No	In 1% Overland Extent	Powells Creek
102048650	21	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104674167	22	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048575	23	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048573	25	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048572	27	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048570	29	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048569	31	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098692	33	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098691	35	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098690	37	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098689	39	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098688	41	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	28.96	29.29	0.00	0.05	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
100098687	43	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	29.25	29.68	0.00	0.05	Low	28%	No				No			No	In 1% Overland Extent	Powells Creek
100098686	45	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	29.66	29.88	0.03	0.08	Low	17%	No				No			No	In 1% Overland Extent	Powells Creek
102899400	47	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899379	49	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899378	51	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899377	53	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899375	55	MERLEY RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	29.30	29.31	0.04	0.18	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102048867	0	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	0.19	13.55	13.67	0.61	1.42	Low	100%	No				Yes	13.55	13.67	Yes	Overland	Powells Creek
102048808	1	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.71	14.04	14.24	0.03	0.91	Low	38%	No				Yes	14.04	14.24	Yes	Overland	Powells Creek
102048806	2	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.22	14.12	14.21	0.02	0.61	Low	24%	No				Yes	14.12	14.21	Yes	Overland	Powells Creek
102048807	3	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.22	13.70	14.46	0.00	1.09	Low	53%	No				Yes	13.70	14.46	Yes	Overland	Powells Creek
102048803	4	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048805	5	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.35	13.85	14.96	0.00	0.69	Low	80%	No				Yes	13.85	14.96	Yes	Overland	Powells Creek
102048801	6	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048804	7	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	14.31	15.55	0.00	0.72	Low	100%	No				Yes	14.31	15.55	Yes	Overland	Powells Creek
102048740	8	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048802	9	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	14.76	16.23	0.03	0.85	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048737	10	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048800	11	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	15.71	16.94	0.05	0.85	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048734	12	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048741	13	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	16.11	17.63	0.03	0.84	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048735	14	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	17.96	20.24	0.02	0.61	Low	79%	No				No			No	In 1% Overland Extent	Powells Creek
102048739	15	MIRRABOOKA AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	16.65	18.26	0.01	0.77	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
165175233	0	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.65	13.84	22.00	0.00	1.20	Low	17%	No				Yes	13.84	22.00	Yes	Overland	Powells Creek
102899079	0	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047951	2	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	13.82	14.31	0.00	1.09	Low	100%	No				Yes	13.82	14.31	Yes	Overland	Powells Creek
102047950	4	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.24	13.98	14.38	0.04	1.04	Low	100%	No				Yes	13.98	14.38	Yes	Overland	Powells Creek
102047949	6	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	14.06	14.63	0.01	1.37	Low	100%	No				Yes	14.06	14.63	Yes	Overland	Powells Creek
103906183	8	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	14.24	14.64	0.10	0.66	Low	85%	No				No			No	In 1% Overland Extent	Powells Creek
103906182	8	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	14.37	14.91	0.00	0.83	Low	100%	No				Yes	14.37	14.91	Yes	Overland	Powells Creek
102047941	10	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	14.43	15.23	0.00	0.83	Low	97%	No				Yes	14.43	15.23	Yes	Overland	Powells Creek
102047881	12	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	14.92	15.39	0.00	0.83	Low	40%	No				No			No	In 1% Overland Extent	Powells Creek
103614032	14	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	15.38	15.74	0.01	0.94	Low	90%	No				No			No	In 1% Overland Extent	Powells Creek
103614031	14	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047880	16	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	15.73	15.90	0.01	0.82	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
102047879	18	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	15.91	15.91	0.01	0.01	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102047878	20	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047877	22	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104750329	24	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104750331	26	MITCHELL RD	STRATHFIELD WES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104750330	26	MITCHELL RD	STRATHFIELD WES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104750328	28	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047873	30	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047872	32	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047871	34	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047870	36	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047867	38	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047866	40	MITCHELL RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048089	1	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	18.88	20.32	0.01	0.63	Low	59%	No				No			No	In 1% Overland Extent	Powells Creek
102048092	2	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	20.76	22.60	0.01	0.52	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048088	3	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	19.08	20.32	0.03	1.23	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
164023799	4	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	20.92	23.81	0.02	0.77	Low	63%	No				No			No	In 1% Overland Extent	Powells Creek
102048087	5	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	20.29	20.36	0.04	0.33	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102048078	6	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	21.09	23.90	0.05	0.92	Low	100%	No				Yes	21.09	23.90	Yes	Overland	Powells Creek
102048019	7	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	20.66	21.16	0.00	0.04	Low	17%	No				No			No	In 1% Overland Extent	Powells Creek
102048080	8	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	21.34	24.17	0.05	0.94	Low	100%	No				Yes	21.34	24.17	Yes	Overland	Powells Creek
102048018	9	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	20.54	21.81	0.00	0.08	Low	69%	No				No			No	In 1% Overland Extent	Powells Creek
102048081	10	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	21.98	24.49	0.07	0.84	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048017	11	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	20.64	22.06	0.00	0.08	Low	90%	No				No			No	In 1% Overland Extent	Powells Creek
102048082	12	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	22.69	25.01	0.00	0.39	Low	69%	No				No			No	In 1% Overland Extent	Powells Creek
102048020	13	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	21.11	23.56	0.00	0.41	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102048075	14	MYALL CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	22.69	24.99	0.01	0.35	Low	100%	No				Yes	22.69	24.99	Yes	Overland	Powells Creek
102901426	1	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103920847	5	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	32.25	34.56	0.03	1.02	Low	100%	No				Yes	32.25	34.56	Yes	Overland	Powells Creek
102901309	6	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901316	7	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	30.19	34.49	0.00	1.36	Low	77%	No				Yes	30.19	34.49	Yes	Overland	Powells Creek
102901195	8	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901200	9	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	29.63	33.87	0.00	0.75	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102901194	10	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901199	11	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901190	12	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901198	13	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	28.26	31.82	0.13	1.53	Low	35%	No				Yes	28.26	31.82	Yes	Overland	Powells Creek
102901189	14	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901197	15	NEWTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	28.42	31.99	0.00	2.19	High	91%	No				Yes	28.42	31.99	Yes	Overland	Powells Creek
102901188	16	NEWTON RD	STRATHFIELD	0.00

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel			Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102899654	18	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899622	19	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	25.09	27.72	0.04	0.93	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899655	20	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899620	21	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	24.77	27.74	0.01	0.62	Low	79%	No				No			No	In 1% Overland Extent	Powells Creek
102899627	22	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899592	23	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	24.74	27.78	0.01	0.57	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102899618	24	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	27.99	28.06	0.11	0.50	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102899591	25	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	24.83	27.71	0.00	0.19	Low	85%	No				No			No	In 1% Overland Extent	Powells Creek
102899616	26	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899585	27	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	24.92	27.60	0.05	0.64	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899614	28	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828986	29	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	24.38	27.56	0.02	0.66	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102899611	30	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899575	31	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	24.47	27.57	0.00	0.29	Low	58%	No				No			No	In 1% Overland Extent	Powells Creek
102899579	32	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899573	33	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	25.75	26.90	0.01	0.06	Low	13%	No				No			No	In 1% Overland Extent	Powells Creek
102899577	34	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899571	35	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	24.94	27.61	0.01	0.26	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102899574	36	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899546	37	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	24.23	27.52	0.01	0.69	Low	90%	No				Yes	24.23	27.52	Yes	Overland	Powells Creek
102899572	38	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899545	39	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.77	24.26	27.39	0.01	0.70	Low	87%	No				Yes	24.26	27.39	Yes	Overland	Powells Creek
102899570	40	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
161536311	41	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.70	25.46	27.42	0.02	0.97	Low	88%	No				Yes	25.46	27.42	Yes	Overland	Powells Creek
102899539	42	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899534	44	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899537	45	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.64	23.44	27.11	0.01	0.90	Low	100%	No				Yes	23.44	27.11	Yes	Overland	Powells Creek
102899532	46	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899536	47	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.48	23.02	26.70	0.05	0.72	Low	94%	No				Yes	23.02	26.70	Yes	Overland	Powells Creek
102899529	48	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899535	49	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	22.81	26.25	0.08	0.76	Low	100%	No				Yes	22.81	26.25	Yes	Overland	Powells Creek
102899524	50	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899499	51	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	22.16	25.95	0.02	0.71	Low	100%	No				Yes	22.16	25.95	Yes	Overland	Powells Creek
102899523	52	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899497	53	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	22.24	25.95	0.02	0.65	Low	85%	No				No			No	In 1% Overland Extent	Powells Creek
102899488	54	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899495	55	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	22.01	25.68	0.00	1.01	Low	89%	No				Yes	22.01	25.68	Yes	Overland	Powells Creek
102899486	56	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899493	57	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.41	21.67	25.26	0.04	1.58	Low	99%	No				Yes	21.67	25.26	Yes	Overland	Powells Creek
102899458	58	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899450	59	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	21.65	23.25	0.08	2.04	High	100%	No				Yes	21.65	23.25	Yes	Overland	Powells Creek
103701789	60	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899441	61	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	22.19	23.27	0.03	1.69	Low	100%	No				Yes	22.19	23.27	Yes	Overland	Powells Creek
103701788	62	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104416822	63	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.09	22.96	23.67	0.14	0.79	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899483	64	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	23.84	25.84	0.00	0.39	Low	34%	No				Yes	23.84	25.84	Yes	Overland	Powells Creek
102899434	65	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	23.60	24.20	0.01	0.99	Low	100%	No				Yes	23.60	24.20	Yes	Overland	Powells Creek
102899482	66	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	23.44	25.39	0.06	0.49	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899474	67	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	24.18	25.02	0.03	0.99	Low	100%	No				Yes	24.18	25.02	Yes	Overland	Powells Creek
102899431	69	OXFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	24.47	25.93	0.01	0.92	Low	79%	No				Yes	24.47	25.93	Yes	Overland	Powells Creek
104504833	0	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.20	6.93	8.29	0.00	0.38	Low	48%	No				Yes	6.93	8.29	Yes	Overland	Powells Creek
104511058	0	PARK RD	HOMEBUSH	0.00	0.31	3.22	4.68	0.00	0.10	4.31	5.16	0.03	1.42	Low	19%	Yes	3.72	5.18		No			Yes	Mainstream	Powells Creek
104511060	0	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.09	4.81	5.57	0.02	1.16	Low	10%	No				No			No	In 1% Overland Extent	Powells Creek
102046153	29	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.34	5.35	6.19	0.09	1.34	Low	54%	No				Yes	5.35	6.19	Yes	Overland	Powells Creek
102046171	37	PARK RD	HOMEBUSH	0.01	0.20	3.26	4.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.76	4.50		No			Yes	Mainstream	Powells Creek
103825116	51	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046260	51	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046259	53	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046264	55	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
165243675	69	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046555	70	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046632	78	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.20	6.95	8.29	0.00	0.53	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
102046635	80	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.18	6.95	8.29	0.01	1.06	Low	96%	No				Yes	6.95	8.29	Yes	Overland	Powells Creek
102046541	83	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046625	84	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046543	85	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046545	87	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046627	89	PARK RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046624	86	PARK ROAD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049272	0	PARRAMATTA RD	HOMEBUSH	1.19	1.35	5.43	5.44	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.93	5.94		No			Yes	Mainstream	Powells Creek
102049274	0	PARRAMATTA RD	HOMEBUSH	0.92	1.40	5.44	5.63	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.94	6.13		No			Yes	Mainstream	Powells Creek
102047129	0	PARRAMATTA RD	HOMEBUSH	1.10	2.55	5.19	5.27	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.69	5.77		No			Yes	Mainstream	Powells Creek
108134966	0	PARRAMATTA RD	HOMEBUSH	0.02	2.22	5.54	6.40	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	6.04	6.90		No			Yes	Mainstream	Powells Creek
103857677	0	PARRAMATTA RD	HOMEBUSH	0.90	1.13	5.35	5.43	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.85	5.93		No			Yes	Mainstream	Powells Creek
102047131	0	PARRAMATTA RD	HOMEBUSH	0.99	1.15	5.32	5.33	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.82	5.83		No			Yes	Mainstream	Powells Creek
102046794	0	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	1.04	6.24	6.99	0.20	2.48	High	100%	No				Yes	6.24	6.99	Yes	Overland	Powells Creek
102049693	0	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049273	0	PARRAMATTA RD	HOMEBUSH	0.94	0.94	5.44	5.44	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.94	5.94		No			Yes	Mainstream	Powells Creek
102049314	0	PARRAMATTA RD	HOMEBUSH	0.01	0.01	6.45	6.45	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	6.95	6.95		No			Yes	Mainstream	Powells Creek
102049278	0	PARRAMATTA RD	HOMEBUSH	1.10	1.22	5.34	5.34	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.84	5.84		No			Yes	Mainstream	Powells Creek
102049707	0	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047085	0	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047127	0	PARRAMATTA RD	HOMEBUSH	1.15	2.34	5.25	5.30	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.75	5.80		No			Yes	Mainstream	Powells Creek
102049269	0	PARRAMATTA RD	HOMEBUSH	1.16	2.26	5.39	5.43	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.89	5.93		No			Yes	Mainstream	Powells Creek
102049268	0	PARRAMATTA RD	HOMEBUSH	0.93	2.32	5.36	5.46	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.86	5.96		No			Yes	Mainstream	Powells Creek
102047130	0	PARRAMATTA RD	HOMEBUSH	1.81	2.30	5.19	5.22	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.69	5.72		No			Yes	Mainstream	Powells Creek
102047128	0	PARRAMATTA RD	HOMEBUSH	0.77	2.37	5.28	5.37	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.78	5.87		No			Yes	Mainstream	Powells Creek
102049271	0	PARRAMATTA RD	HOMEBUSH	0.80	2.27	5.45	5.64	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.95	6.14		No			Yes	Mainstream	Powells Creek
104198738	0	PARRAMATTA RD	HOMEBUSH	0.00	3.55	5.80	8.31	0.00	1.81	6.74	11.71	0.00	1.36	High	28%	Yes	6.30	8.81		Yes	6.74	11.71	Yes	Both	Powells Creek
102046126	0	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104157719	0	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046195	0	PARRAMATTA RD	HOMEBUSH	0.02	1.26	3.26	3.47	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.76	3.97		No			Yes	Mainstream	Powells Creek
102046166	0	PARRAMATTA RD	HOMEBUSH	0.05	1.41	3.54	4.29	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.04	4.79		No			Yes	Mainstream	Powells Creek
102046194	0	PARRAMATTA RD	HOMEBUSH	0.03	1.25	3.48	3.53	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.98	4.03		No			Yes	Mainstream	Powells Creek
102047157	2	PARRAMATTA RD	HOMEBUSH	0.00	0.32	8.23	8.23	0.00	0.32	8.23	8.23	0.00	0.03	Low	0%	No				No			No	In 1% Overland Extent	Powells Creek
102049317	2	PARRAMATTA RD	HOMEBUSH	0.00	0.01	6.77	6.77	0.00	0.16	6.93	11.22	0.00	0.45	Low	43%	Yes	7.27	7.27		Yes	6.93	11.22	Yes	Both	Powells Creek
102049319	2	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047155	6	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047154	10	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047140	10	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047135	10	PARRAMATTA RD	HOMEBUSH	0.00	1.25	5.19	5.74	0.00	0.06	5.74	5.88	0.01	0.76	Low	7%	Yes	5.69	6.24		No			Yes	Mainstream	Powells Creek
102047132	10	PARRAMATTA RD	HOMEBUSH	0.00	0.95	5.22	5.38	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.72	5.88		No			Yes	Mainstream	Powells Creek
104140385	15	PARRAMATTA RD	HOMEBUSH	0.00	2.42	3.77	5.49	0.00	0.21	5.00	6.81	0.00	1.44	Low	15%	Yes	4.27	5.99		Yes	5.00	6.81	Yes	Both	Powells Creek
103858647	17	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.19	6.51	6.98	0.00	1.21	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
103857674	20	PARRAMATTA RD	HOMEBUSH	0.00	1.36	5.19	5.65	0.00	0.01	5.66	6.15	0.00	0.22	Low	10%	Yes	5.69	6.15		No			Yes	Mainstream	Powells Creek
102049270	20	PARRAMATTA RD	HOMEBUSH	0.02	1.08	5.38	5.75	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.88	6.25		No			Yes	Mainstream	Powells Creek
102047083	38	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	6.11	7.08	0.03	0.29	Low	86%	No				No			No	In 1% Overland Extent	Powells Creek
102047084	40	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	6.48	7.01	0.16	0.31	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046990	42	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047003	43	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047002	49	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046999	51	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046993	52	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046998	53	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049725	55	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046997	55	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046914	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046915	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046909	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046905	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046906	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046903	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046912	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046913	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046907	59	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046991	62	PARRAMATTA RD	HO

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow				TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102046698	112	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	7.05	8.65	0.26	0.64	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102046696	112	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	7.43	8.99	0.01	0.52	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102046700	112	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.14	7.02	8.00	0.00	0.59	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102046699	112	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	8.79	8.79	0.57	0.57	Low	1%	No				No			No	No	Powells Creek
149997669	117	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.29	5.56	5.56	0.02	0.16	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102046704	125	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046703	125	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046702	129	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046626	131	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.11	10.02	10.12	0.13	0.65	Low	16%	No				No			No	In 1% Overland Extent	Powells Creek
102046628	131	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	9.88	10.01	0.03	0.31	Low	16%	No				No			No	In 1% Overland Extent	Powells Creek
102046630	131	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	9.40	9.85	0.03	1.06	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102046544	133	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.29	10.12	10.14	0.01	0.39	Low	100%	No				Yes	10.12	10.14	Yes	Overland	Powells Creek
102046542	135	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	10.12	10.61	0.01	0.40	Low	27%	No				No			No	In 1% Overland Extent	Powells Creek
102046539	135	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	10.52	10.88	0.02	0.27	Low	33%	No				No			No	In 1% Overland Extent	Powells Creek
102046690	136	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.14	9.25	10.24	0.00	0.91	Low	100%	No				Yes	9.25	10.24	Yes	Overland	Powells Creek
102046688	136	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.07	9.81	10.37	0.01	0.66	Low	88%	No				No			No	In 1% Overland Extent	Powells Creek
102046535	139	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	10.81	11.08	0.03	0.28	Low	22%	No				No			No	In 1% Overland Extent	Powells Creek
102046534	139	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	11.07	11.25	0.08	0.36	Low	15%	No				No			No	In 1% Overland Extent	Powells Creek
102046608	144	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.24	10.34	10.53	0.00	0.42	Low	100%	No				Yes	10.34	10.53	Yes	Overland	Powells Creek
102046532	145	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	11.33	12.02	0.02	0.35	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
1514932226	146	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.27	10.35	11.03	0.00	0.85	Low	46%	No				Yes	10.35	11.03	Yes	Overland	Powells Creek
102046427	153	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	12.69	13.07	0.01	0.20	Low	31%	No				No			No	In 1% Overland Extent	Powells Creek
102046529	153	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	12.46	12.76	0.01	0.15	Low	12%	No				No			No	In 1% Overland Extent	Powells Creek
102046530	153	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	12.07	12.51	0.03	0.31	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
102046619	154	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	9.27	11.30	0.02	0.39	Low	37%	No				No			No	In 1% Overland Extent	Powells Creek
102046620	154	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	9.37	11.18	0.02	0.42	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102046257	155	PARRAMATTA RD	HOMEBUSH	0.00	0.01	6.31	6.73	0.00	0.00	6.42	6.42	0.04	0.04	Low	0%	Yes	6.81	7.23		No			Yes	Mainstream	Powells Creek
102046616	158	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	9.50	11.39	0.06	0.34	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046617	158	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	9.36	11.33	0.03	0.26	Low	60%	No				No			No	In 1% Overland Extent	Powells Creek
102046193	159	PARRAMATTA RD	HOMEBUSH	0.00	0.04	4.72	5.00	0.00	0.01	4.76	4.77	0.03	0.04	Low	0%	Yes	5.22	5.50		No			Yes	Mainstream	Powells Creek
102046615	162	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	9.57	11.42	0.02	0.44	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046614	162	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	9.62	11.43	0.00	0.36	Low	80%	No				No			No	In 1% Overland Extent	Powells Creek
161778816	167	PARRAMATTA RD	HOMEBUSH	0.00	0.52	3.27	4.88	0.01	0.01	4.61	4.61	0.02	0.02	Low	0%	Yes	3.77	5.38		No			Yes	Mainstream	Powells Creek
102046613	170	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	9.68	11.45	0.04	0.79	Low	81%	No				No			No	In 1% Overland Extent	Powells Creek
102046612	170	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.13	9.71	11.41	0.32	1.17	Low	100%	No				Yes	9.71	11.41	Yes	Overland	Powells Creek
102046611	172	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.18	9.72	11.37	0.18	1.14	Low	100%	No				Yes	9.72	11.37	Yes	Overland	Powells Creek
102046610	172	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.20	9.74	11.38	0.06	0.72	Low	63%	No				Yes	9.74	11.38	Yes	Overland	Powells Creek
102046527	176	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	10.66	11.30	0.00	0.36	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
102046526	176	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046150	177	PARRAMATTA RD	HOMEBUSH WEST	0.01	0.10	3.57	4.05	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.07	4.55		No			Yes	Mainstream	Powells Creek
102046169	177	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.10	3.52	4.63	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.02	5.13		No			Yes	Mainstream	Powells Creek
102046528	178	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046151	179	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.29	5.19	6.31	0.00	0.22	4.39	5.84	0.05	0.39	Low	7%	Yes	5.69	6.81		No			Yes	Mainstream	Powells Creek
102046533	184	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046418	184	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046417	184	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046519	184	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046150	185	PARRAMATTA RD	HOMEBUSH WEST	0.02	0.36	5.90	6.53	0.01	0.36	5.90	7.63	0.02	2.22	High	66%	Yes	6.40	7.03		Yes	5.90	7.63	Yes	Both	Powells Creek
102046148	187	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.30	6.25	8.82	0.01	1.54	Low	64%	No				Yes	6.25	8.82	Yes	Overland	Powells Creek
102046140	189	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.30	7.67	9.71	0.00	1.34	Low	62%	No				Yes	7.67	9.71	Yes	Overland	Powells Creek
102046422	192	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046424	192	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046421	192	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046139	195	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.21	9.18	11.60	0.01	0.90	Low	53%	No				Yes	9.18	11.60	Yes	Overland	Powells Creek
102046141	199	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.01	12.64	14.05	0.01	0.26	Low	69%	No				No			No	In 1% Overland Extent	Powells Creek
102046125	199	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.01	14.07	15.36	0.01	0.43	Low	42%	No				No			No	In 1% Overland Extent	Powells Creek
102046327	200	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046419	200	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	13.97	15.83	0.00	0.29	Low	51%	No				No			No	In 1% Overland Extent	Powells Creek
102046326	200	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104199575	201	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.01	15.27	15.41	0.06	0.27	Low	0%	No				No			No	In 1% Overland Extent	Powells Creek
102046325	208	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046324	208	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103764790	212	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103764789	214	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046320	214	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046256	218	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046247	220	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046249	220	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046243	222	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046245	222	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046244	232	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046242	232	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
154846022	234	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046189	236	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104450827	238	PARRAMATTA RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104450828	240	PARRAMATTA RD	HOMEBUSH	0.00	0.20	5.00	5.68	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	5.50	6.18		No			Yes	Mainstream	Powells Creek
104674210	250	PARRAMATTA RD	HOMEBUSH	0.00	2.40	4.15	9.90	0.00	1.31	4.77	17.41	0.00	3.76	High	44%	Yes	4.65	10.40		Yes	4.77	17.41	Yes	Both	Powells Creek
102046084	330	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046064	330	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046063	330	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046085	330	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046067	334	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046068	334	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046083	334	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098445	338	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098442	338	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045337	346	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100213210	378	PARRAMATTA RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902355	1	PARSONS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	24.98	26.08	0.00	0.61	Low	40%	No				Yes	24.98	26.08	Yes	Overland	Powells Creek
102902365	2	PARSONS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902345	3	PARSONS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.05	25.62	25.87	0.18	0.36	Low	33%	No				No			No	In 1% Overland Extent	Powells Creek
102902364	4	PARSONS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902363	6	PARSONS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902362	8	PARSONS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902359	10	PARSONS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100921123	0	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	22.18	25.50	0.01	1.14	Low	85%	No				Yes	22.18	25.50	Yes	Overland	Powells Creek
100921125	0	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	23.18	23.84	0.01	0.89	Low	54%	No				No			No	In 1% Overland Extent	Powells Creek
102899238	0	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	25.06	27.54	0.12	1.22	Low	100%	No				Yes	25.06	27.54	Yes	Overland	Powells Creek
100921124	0	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	22.41	23.16	0.02	0.51	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
100921126	0	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	22.85	23.50	0.02	0.46	Low	95%	No				No			No	In 1% Overland Extent	Powells Creek
102048032	1	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.17	14.41	15.41	0.04	1.15	Low	100%	No				Yes	14.41	15.41	Yes	Overland	Powells Creek
102048027	2	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	16.32	18.95	0.01	1.14	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102047956	3	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	14.17	15.73	0.00	1.45	Low	100%	No				Yes	14.17	15.73	Yes	Overland	Powells Creek
102048026	4	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	16.61	18.60	0.07	1.61	Low	100%	No				Yes	16.61	18.60	Yes	Overland	Powells Creek
102047948	5	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.21	14.44	15.93	0.11	1.44	Low	100%	No				Yes	14.44	15.93	Yes	Overland	Powells Creek
102048025	6	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.26	16.78	19.22	0.28	1.69	Low	100%	No				Yes	16.78	19.22	Yes	Overland	Powells Creek
102047947	7	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.22	14.98	16.20	0.03	1.43	Low	100%	No				Yes	14.98	16.20	Yes	Overland	Powells Creek
102048024	8	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	17.16	19.36	0.00	1.11	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102047946	9	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	15.18	16.47	0.01	1.64	Low	100%	No				Yes	15.18	16.47	Yes	Overland	Powells Creek
102048023	10	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	17.35	19.50	0.03	0.17	Low	32%	No				No			No	In 1% Overland Extent	Powells Creek
102047945	11	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	15.51	16.69	0.01	1.43	Low	100%	No				Yes	15.51	16.69	Yes	Overland	Powells Creek
102048022	12	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047944	13	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.24	15.88	16.91	0.00	1.73	Low	100%	No				Yes	15.88	16.91	Yes	Overland	Powells Creek
102048016	14	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047943	15	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	16.01	17.19	0.03	1.53	Low	80%	No				Yes	16.01	17.19	Yes	Overland	Powells Creek
102048015	16	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047942	17	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.31	16.45	17.57	0.02	1.70	Low	92%	No				Yes	16.45	17.57	Yes	Overland	Powells Creek
102048014	18	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	18.22	19.48	0.00	0.09	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102047940	19	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	17.10	17.87	0.02	1.01	Low	80%	No				Yes	17.10	17.87	Yes	Overland	Powells Creek
102048013	20	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	18.37	20.36	0.00	0.12	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
102047939	21	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	17.44	17.96	0.04	1.02	Low	69%	No				Yes	17.44	17.96	Yes	Overland	Powells Creek
102048012	22	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	19.13	20.53	0.01	0.04	Low	72%	No				No			No	In 1% Overland Extent	Powells Creek
102047938	23	PEMBERTON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	17.60	18.16	0.00	0.97	Low	59%	No				No			No	In 1% Overland Extent	Powells Creek
102048011	24	PEMBERTON ST	STRATHFIELD	0.00	0.00

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow				TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102046661	30	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046663	31	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046580	33	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104460423	34	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046578	35	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046577	37	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046567	38	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046576	39	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046566	40	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	Low	0%	No				No			No	No	Powells Creek
102046575	41	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046564	42	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046565	43	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046562	44	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046563	45	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046560	46	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046561	47	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046559	49	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046558	51	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046463	53	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046464	55	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046460	57	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104578509	59	POMEROY ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047009	0	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049749	0	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.13	6.04	6.35	0.30	0.98	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
102049751	0	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.28	5.65	6.18	0.00	0.81	Low	23%	No				Yes	5.65	6.18	Yes	Overland	Powells Creek
152183325	2	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104140391	5	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.15	6.91	7.15	0.05	1.08	Low	14%	No				Yes	6.91	7.15	Yes	Overland	Powells Creek
102047001	12	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047005	14	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046724	37	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	1.53	5.46	5.93	0.18	1.62	High	100%	No				Yes	5.46	5.93	Yes	Overland	Powells Creek
164349480	39	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	2.34	5.86	6.95	0.01	2.98	High	66%	No				Yes	5.86	6.95	Yes	Overland	Powells Creek
102046910	40	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046799	40	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.25	5.96	7.10	0.00	0.58	Low	36%	No				No			No	In 1% Overland Extent	Powells Creek
102046719	47	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.04	0.10	6.76	6.95	0.42	0.85	Low	100%	No				Yes	6.76	6.95	Yes	Overland	Powells Creek
102046710	52	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046721	54	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
163284408	56	POWELL ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	6.51	8.52	0.12	0.93	Low	24%	No				No			No	In 1% Overland Extent	Powells Creek
165230840	0	RAILWAY LANDS	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.52	7.85	14.77	0.00	2.36	High	81%	No				Yes	7.85	14.77	Yes	Overland	Powells Creek
165406078	0	RAILWAY LANDS	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104439137	0	RAILWAY LANDS	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	2.38	9.95	15.90	0.00	2.30	High	69%	No				Yes	9.95	15.90	Yes	Overland	Powells Creek
104108226	0	RAILWAY LANDS	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	11.50	12.83	0.03	0.60	Low	49%	No				No			No	In 1% Overland Extent	Powells Creek
102482620	0	RAILWAY LANDS	HOMEBUSH	0.00	3.51	5.54	8.86	0.00	1.59	6.15	12.53	0.00	2.44	High	27%	Yes	6.04	9.36		Yes	6.15	12.53	Yes	Both	Powells Creek
104588444	0	RAILWAY LANDS	FLEMINGTON	0.11	2.89	6.15	8.05	0.00	0.60	9.01	18.27	0.00	2.55	High	44%	Yes	6.65	8.55		Yes	9.01	18.27	Yes	Both	Powells Creek
103732108	0	RAILWAY LANDS	FLEMINGTON	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100207626	0	RAILWAY LANDS	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104157720	0	RAILWAY LANDS	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899927	6	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
154845298	9	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.84	10.71	10.80	0.04	1.79	High	45%	No				Yes	10.71	10.80	Yes	Overland	Powells Creek
100200314	10	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
162308008	15	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
162308009	15	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.05	0.76	10.72	10.73	0.01	0.47	High	8%	No				No			No	In 1% Overland Extent	Powells Creek
103748396	19	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	11.01	13.54	0.01	0.85	Low	86%	No				Yes	11.01	13.54	Yes	Overland	Powells Creek
104542402	21	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049362	21	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049328	23	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	11.62	12.73	0.01	0.29	Low	76%	No				No			No	In 1% Overland Extent	Powells Creek
102049329	23	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	11.49	12.31	0.01	0.36	Low	41%	No				No			No	In 1% Overland Extent	Powells Creek
102049326	25	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	11.63	13.26	0.03	1.08	Low	76%	No				Yes	11.63	13.26	Yes	Overland	Powells Creek
100098745	27	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.22	11.76	13.16	0.01	1.20	Low	100%	No				Yes	11.76	13.16	Yes	Overland	Powells Creek
100098744	29	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.33	11.83	13.18	0.02	1.58	Low	100%	No				Yes	11.83	13.18	Yes	Overland	Powells Creek
102899866	30	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098743	31	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.36	11.83	13.12	0.08	1.73	Low	100%	No				Yes	11.83	13.12	Yes	Overland	Powells Creek
104621859	33	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.05	0.44	11.85	13.14	0.14	1.80	High	100%	No				Yes	11.85	13.14	Yes	Overland	Powells Creek
102899862	34	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	13.95	15.43	0.04	1.27	High	100%	No				Yes	13.95	15.43	Yes	Overland	Powells Creek
100098741	35	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.64	11.90	13.24	0.11	2.98	High	100%	No				Yes	11.90	13.24	Yes	Overland	Powells Creek
102899814	36	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	13.95	16.81	0.01	0.19	Low	12%	No				No			No	In 1% Overland Extent	Powells Creek
100098740	37	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.10	0.70	12.00	13.30	0.16	2.25	High	100%	No				Yes	12.00	13.30	Yes	Overland	Powells Creek
104379150	38	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	14.00	14.31	0.03	0.07	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
104379151	38	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098739	39	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.03	0.61	12.02	13.39	0.09	2.61	High	100%	No				Yes	12.02	13.39	Yes	Overland	Powells Creek
104379147	40	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
153381938	41	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.08	0.70	12.05	13.52	0.29	3.00	High	100%	No				Yes	12.05	13.52	Yes	Overland	Powells Creek
102899812	42	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.23	13.80	15.54	0.09	1.57	Low	100%	No				Yes	13.80	15.54	Yes	Overland	Powells Creek
102899826	43	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.09	0.59	12.20	13.66	0.17	2.50	High	100%	No				Yes	12.20	13.66	Yes	Overland	Powells Creek
102899811	44	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	13.81	15.16	0.04	1.14	Low	100%	No				Yes	13.81	15.16	Yes	Overland	Powells Creek
102899824	45	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.06	0.60	12.50	13.73	0.08	2.99	High	100%	No				Yes	12.50	13.73	Yes	Overland	Powells Creek
102899809	46	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	13.76	14.87	0.09	1.36	Low	100%	No				Yes	13.76	14.87	Yes	Overland	Powells Creek
104113164	47	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.05	0.46	12.72	13.72	0.00	2.00	High	100%	No				Yes	12.77	13.72	Yes	Overland	Powells Creek
104113163	47	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.43	12.86	13.78	0.33	1.78	High	100%	No				Yes	12.86	13.78	Yes	Overland	Powells Creek
102899785	48	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.49	13.77	14.59	0.07	1.45	Low	100%	No				Yes	13.77	14.59	Yes	Overland	Powells Creek
102899822	49	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.48	13.16	13.78	0.09	1.96	High	100%	No				Yes	13.16	13.78	Yes	Overland	Powells Creek
102899774	50	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.63	13.81	15.82	0.00	2.73	High	64%	No				Yes	13.81	15.82	Yes	Overland	Powells Creek
102899789	51	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.47	13.55	13.88	0.02	1.32	High	100%	No				Yes	13.55	13.88	Yes	Overland	Powells Creek
102899788	53	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.39	13.70	14.31	0.00	0.56	Low	100%	No				Yes	13.70	14.31	Yes	Overland	Powells Creek
102899782	54	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.92	13.95	15.47	0.09	2.93	High	100%	No				Yes	13.95	15.47	Yes	Overland	Powells Creek
102899787	55	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.33	13.75	14.75	0.00	0.98	Low	100%	No				Yes	13.75	14.75	Yes	Overland	Powells Creek
102899775	56	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.08	0.90	14.32	15.51	0.08	3.15	High	100%	No				Yes	14.32	15.51	Yes	Overland	Powells Creek
103825173	57	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.18	13.78	14.87	0.22	1.21	Low	100%	No				Yes	13.78	14.87	Yes	Overland	Powells Creek
103825172	57	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	13.91	14.93	0.13	0.85	Low	100%	No				Yes	13.91	14.93	Yes	Overland	Powells Creek
102899781	58	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.13	0.82	14.60	15.54	0.03	2.77	High	100%	No				Yes	14.60	15.54	Yes	Overland	Powells Creek
103825174	59	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	14.01	15.30	0.02	0.91	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
103825171	59	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	14.28	15.47	0.07	0.83	Low	100%	No				Yes	14.28	15.47	Yes	Overland	Powells Creek
104674192	60	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.79	14.92	15.55	0.00	2.15	High	100%	No				Yes	14.92	15.55	Yes	Overland	Powells Creek
103825170	61	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	14.39	15.72	0.03	0.62	Low	89%	No				Yes	14.39	15.72	Yes	Overland	Powells Creek
103825169	61	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	14.71	15.99	0.00	0.58	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
104674193	62	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.44	15.44	15.87	0.01	2.11	High	100%	Yes				Yes	15.44	15.87	Yes	Overland	Powells Creek
102899753	63	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	14.73	16.80	0.02	0.94	Low	100%	No				Yes	14.73	16.80	Yes	Overland	Powells Creek
102899734	64	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	15.80	16.69	0.00	0.89	Low	78%	No				No			No	In 1% Overland Extent	Powells Creek
102899746	65	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	15.16	17.66	0.14	1.62	Low	100%	No				Yes	15.16	17.66	Yes	Overland	Powells Creek
102899729	66	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	17.14	17.75	0.00	0.74	Low	86%	No				Yes	17.14	17.75	Yes	Overland	Powells Creek
102899731	66	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	16.65	17.14	0.02	0.71	Low	67%	No				No			No	In 1% Overland Extent	Powells Creek
102899745	67	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	15.86	17.66	0.24	1.63	High	100%	No				Yes	15.86	17.66	Yes	Overland	Powells Creek
102899723	68	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	17.59	19.41	0.00	0.86	Low	82%	No				No			No	In 1% Overland Extent	Powells Creek
102899694	69	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	22.01	23.80	0.00	0.33	Low	63%	No				Yes	22.01	23.80	Yes	Overland	Powells Creek
102899726	70	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.11	18.51	18.99	0.14	1.20	Low	55%	No				Yes	18.51	18.99	Yes	Overland	Powells Creek
102899724	70	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	18.42	19.40	0.42	0.83	Low	22%	No				No			No	In 1% Overland Extent	Powells Creek
102899725	70	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.05	18.99	19.41	0.42	0.86	Low	50%	No				No			No	In 1% Overland Extent	Powells Creek
102899663	71	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.20	24.71	25.46	0.00	0.10	Low	36%	No				Yes	24.71	25.46	Yes	Overland	Powells Creek
102899685	72	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899684	72	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899652	73	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	25.54	25.64	0.01	0.06	Low	3%	No					No			No	In 1% Overland Extent	Powells Creek
102899683	74	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899651	75	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899681	76	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899682	76	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899680	78	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828796	78	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899647	79	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899649	79	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899653	80	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.08	22.97	23.60	0.00	0.34	Low	60%	No					No			No	In 1% Overland Extent	Powells Creek
102899619	81	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899650	82	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.13	23.50	24.63	0.02	0.49	Low	63%	No					Yes	23.50	24.63	Yes	Overland	Powells Creek
102899615	83	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899614	84	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.07	24.04	25.00	0.02	0.50	Low	69%	No					No			No	In 1% Overland Extent	Powells Creek
102899613	85	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899645	86	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.23	25.32	27.18	0.01	0.63	Low	63%	No					Yes	25.32	27.18	Yes	Overland	Powells Creek
102899612	87	REDMYRE RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102045736	22	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097307	23	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097306	25	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045876	26	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097305	27	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
151362899	28	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097304	29	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045871	30	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097303	31	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097302	33	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
162757049	34	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097301	35	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100097300	37	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045867	38	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
161368973	39	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045860	40	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045857	42	RICHMOND RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049107	3	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049100	4	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	10.88	12.89	0.00	0.54	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049047	5	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.30	0.74	9.27	10.32	0.01	0.31	Low	100%	No				Yes	9.27	10.32	Yes	Overland	Powells Creek
102049094	6	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049046	7	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.09	0.67	9.27	9.28	0.00	0.13	Low	100%	No				Yes	9.27	9.28	Yes	Overland	Powells Creek
103903736	8	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049044	9	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.75	9.27	9.27	0.00	0.11	Low	100%	No				Yes	9.27	9.27	Yes	Overland	Powells Creek
102048996	12	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049042	13	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.21	0.70	9.27	9.27	0.03	0.11	Low	100%	No				Yes	9.27	9.27	Yes	Overland	Powells Creek
102048995	14	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	10.80	11.76	0.00	0.05	Low	20%	No				No			No	In 1% Overland Extent	Powells Creek
102049041	15	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.65	9.27	9.28	0.00	0.10	Low	100%	No				Yes	9.27	9.28	Yes	Overland	Powells Creek
102048994	16	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.08	10.73	12.25	0.02	0.16	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049032	17	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.40	0.79	9.27	9.27	0.01	0.74	High	100%	No				Yes	9.27	9.27	Yes	Overland	Powells Creek
103966858	18	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.09	11.48	13.21	0.05	0.86	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
103966851	20	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.08	11.47	13.13	0.01	0.31	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049037	21	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.19	0.31	9.27	9.27	0.01	0.54	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
103966855	22	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.32	11.55	14.17	0.00	0.82	Low	87%	No				Yes	11.55	14.17	Yes	Overland	Powells Creek
102049043	23	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.07	0.15	9.28	9.29	0.00	0.10	Low	7%	No				No			No	In 1% Overland Extent	Powells Creek
102048967	24	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	11.55	12.86	0.02	0.81	Low	31%	No				No			No	In 1% Overland Extent	Powells Creek
102049022	25	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.15	0.16	9.28	9.28	0.17	0.75	Low	4%	No				No			No	In 1% Overland Extent	Powells Creek
102048961	26	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	11.66	12.28	0.02	0.03	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102049021	27	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.18	9.28	10.33	0.01	0.59	Low	100%	No				Yes	9.28	10.33	Yes	Overland	Powells Creek
102048958	28	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	11.84	12.01	0.02	0.04	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102049020	29	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.22	9.28	10.33	0.12	0.82	Low	75%	No				Yes	9.28	10.33	Yes	Overland	Powells Creek
102048958	30	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	12.04	14.47	0.00	0.29	Low	74%	No				No			No	In 1% Overland Extent	Powells Creek
102048959	30	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	11.87	12.81	0.02	0.14	Low	51%	No				No			No	In 1% Overland Extent	Powells Creek
102049018	31	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.07	0.21	9.37	10.32	0.23	0.77	Low	80%	No				No			No	In 1% Overland Extent	Powells Creek
102049015	31	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.13	0.23	9.44	10.31	0.19	0.40	Low	38%	No				Yes	9.44	10.31	Yes	Overland	Powells Creek
102048957	32	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	12.03	13.86	0.01	0.06	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
102048956	34	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.11	12.30	13.77	0.00	1.34	Low	68%	No				Yes	12.30	13.77	Yes	Overland	Powells Creek
102048877	36	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	13.01	13.18	0.00	1.14	Low	100%	No				Yes	13.01	13.18	Yes	Overland	Powells Creek
102049013	37	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	9.48	10.30	0.00	0.67	Low	100%	No				Yes	9.48	10.30	Yes	Overland	Powells Creek
102048876	38	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	13.12	14.76	0.00	0.94	Low	63%	No				Yes	13.12	14.76	Yes	Overland	Powells Creek
102048875	40	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.24	13.20	14.54	0.03	0.74	Low	100%	No				Yes	13.20	14.54	Yes	Overland	Powells Creek
102049019	41	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	9.94	10.06	0.15	0.64	Low	23%	No				No			No	In 1% Overland Extent	Powells Creek
102049016	41	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048873	42	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.44	13.38	14.72	0.03	1.14	Low	100%	No				Yes	13.38	14.72	Yes	Overland	Powells Creek
102048872	44	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	13.55	14.97	0.08	0.65	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049014	45	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048864	46	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	13.64	15.11	0.03	0.63	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049013	47	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048863	48	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	13.84	15.20	0.01	1.04	Low	100%	No				Yes	13.84	15.20	Yes	Overland	Powells Creek
102049010	49	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048861	50	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	13.90	15.52	0.06	1.49	Low	100%	No				Yes	13.90	15.52	Yes	Overland	Powells Creek
102048992	51	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	0.60	9.90	9.93	0.00	1.09	High	100%	No				Yes	9.90	9.93	Yes	Overland	Powells Creek
102048860	52	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.39	13.99	15.61	0.01	0.94	Low	100%	No				Yes	13.99	15.61	Yes	Overland	Powells Creek
102048986	53	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.49	9.89	10.29	0.00	1.65	High	100%	No				Yes	9.89	10.29	Yes	Overland	Powells Creek
102048858	54	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	14.14	15.27	0.09	1.21	Low	100%	No				Yes	14.14	15.27	Yes	Overland	Powells Creek
102048987	55	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.38	9.90	10.37	0.01	1.97	High	100%	No				Yes	9.90	10.37	Yes	Overland	Powells Creek
102048857	56	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	14.25	15.06	0.03	0.88	Low	100%	No				Yes	14.25	15.06	Yes	Overland	Powells Creek
102048985	57	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.44	10.04	10.42	0.13	1.58	High	100%	No				Yes	10.04	10.42	Yes	Overland	Powells Creek
102048984	59	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.06	0.47	10.11	10.44	0.08	1.58	High	100%	No				Yes	10.11	10.44	Yes	Overland	Powells Creek
102048983	61	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.11	0.48	10.23	10.51	0.19	1.60	High	100%	No				Yes	10.23	10.51	Yes	Overland	Powells Creek
102048982	63	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.15	0.42	10.28	10.59	0.10	1.96	High	100%	No				Yes	10.28	10.59	Yes	Overland	Powells Creek
150934317	65	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.33	10.49	11.28	0.03	1.69	High	100%	No				Yes	10.49	11.28	Yes	Overland	Powells Creek
102048899	69	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.15	0.26	11.06	11.31	0.34	1.71	Low	100%	No				Yes	11.06	11.31	Yes	Overland	Powells Creek
102048898	71	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.06	0.26	11.22	11.38	0.19	1.40	Low	100%	No				Yes	11.22	11.38	Yes	Overland	Powells Creek
102048895	73	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	0.29	11.27	11.55	0.05	1.56	Low	100%	No				Yes	11.27	11.55	Yes	Overland	Powells Creek
102048897	75	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.04	0.24	11.47	11.68	0.10	1.19	Low	100%	No				Yes	11.47	11.68	Yes	Overland	Powells Creek
102048893	77	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.10	0.33	11.66	11.77	0.01	1.15	Low	100%	No				Yes	11.66	11.77	Yes	Overland	Powells Creek
102048886	79	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.08	0.43	11.71	11.95	0.03	1.35	Low	100%	No				Yes	11.71	11.95	Yes	Overland	Powells Creek
102048885	81	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	0.43	11.81	12.02	0.36	1.19	Low	100%	No				Yes	11.81	12.02	Yes	Overland	Powells Creek
102048884	83	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.04	0.40	11.89	12.15	0.29	1.66	Low	100%	No				Yes	11.89	12.15	Yes	Overland	Powells Creek
102048882	85	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.48	11.94	12.34	0.13	1.66	Low	100%	No				Yes	11.94	12.34	Yes	Overland	Powells Creek
102048881	87	ROCHESTER ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.56	12.04	12.75	0.09	2.16	High	100%	No				Yes	12.04	12.75	Yes	Overland	Powells Creek
102048874	89	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.09	0.32	12.74	12.93	0.10	1.73	High	100%	No				Yes	12.74	12.93	Yes	Overland	Powells Creek
160332617	91	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.08	0.35	12.83	13.00	0.02	1.12	Low	100%	No				Yes	12.83	13.00	Yes	Overland	Powells Creek
160332619	91	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.08	0.38	12.88	12.99	0.04	1.22	Low	100%	No				Yes	12.88	12.99	Yes	Overland	Powells Creek
102048869	93	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.31	12.96	13.20	0.02	1.49	Low	100%	No				Yes	12.96	13.20	Yes	Overland	Powells Creek
102048868	95	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.31	13.04	13.33	0.03	1.52	Low	100%	No				Yes	13.04	13.33	Yes	Overland	Powells Creek
102048866	97	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.34	13.25	13.40	0.14	1.42	Low	100%	No				Yes	13.25	13.40	Yes	Overland	Powells Creek
102048812	99	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.33	13.37	14.04	0.01	1.35	Low	100%	No				Yes	13.37	14.04	Yes	Overland	Powells Creek
102048811	101	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.55	13.76	14.17	0.15	1.48	High	100%	No				Yes	13.76	14.17	Yes	Overland	Powells Creek
102048799	103	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.08	0.85	13.85	14.22	0.10	1.81	High	100%	No				Yes	13.85	14.22	Yes	Overland	Powells Creek
102048798	105	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.13	0.61	14.01	14.27	0.08	1.76	High	100%	No				Yes	14.01	14.27	Yes	Overland	Powells Creek
102048797	107	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.56	14.10	14.39	0.01	2.34	High	100%	No				Yes	14.10	14.39	Yes	Overland	Powells Creek
102048796	109	ROCHESTER ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.54	14.17	14.53	0.05	1.99	High	100%	No				Yes	14.17	14.53	Yes	Overland	Powells Creek
159161929	0	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046741	1	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046733	2	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.52	4.98	4.98	0.00	0.18	Low	100%	No				Yes	4.98	4.98	Yes	Overland	Powells Creek
102046740	3	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104411963	4	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.36	4.98	4.98	0.00	0.17	Low	44%	No				Yes	4.98	4.98	Yes	Overland	Powells Creek
165310897	5	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
159414739	8	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.11	9.01	9.68	0.00	2.50	High	1%	No				No			No	In 1% Overland Extent	Powells Creek
159414740	8	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104674884	9	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046648	19	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046643	23	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046644	25	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
145090556	26	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046556	27	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046642	27	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046645	27	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
165991776	32	SHORT ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048518	1	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048583	2	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048514	3	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048580	4	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048513	5	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048578	6	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048512	7	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048517	8	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048510	9	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048505	10	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048509	11	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048503	12	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048508	13	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828231	14

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
100098659	52	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048069	53	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	23.34	24.17	0.02	0.37	Low	72%	No				No			No	In 1% Overland Extent	Powells Creek
100098657	54	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048068	55	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	22.47	23.35	0.03	0.45	Low	57%	No				No			No	In 1% Overland Extent	Powells Creek
100098658	56	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048010	57	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	21.52	22.53	0.03	0.57	Low	51%	No				No			No	In 1% Overland Extent	Powells Creek
100098653	58	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048008	59	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	20.63	21.58	0.00	0.62	Low	54%	No				No			No	In 1% Overland Extent	Powells Creek
100098652	60	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047932	61	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098651	62	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047931	63	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098647	64	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	22.76	23.03	0.05	0.67	Low	7%	No				No			No	In 1% Overland Extent	Powells Creek
102047930	65	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098646	66	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.09	22.00	22.77	0.07	1.04	Low	52%	No				No			No	In 1% Overland Extent	Powells Creek
102047929	67	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098645	68	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	21.31	22.53	0.06	1.43	Low	100%	No				Yes	21.31	22.53	Yes	Overland	Powells Creek
102047869	69	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098644	70	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.19	21.05	22.32	0.04	1.35	Low	100%	No				Yes	21.05	22.32	Yes	Overland	Powells Creek
102047868	71	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
100098643	72	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	20.86	22.26	0.01	1.28	Low	100%	No				Yes	20.86	22.26	Yes	Overland	Powells Creek
102047865	73	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104251925	74	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	24.98	26.23	0.01	0.86	Low	62%	No				No			No	In 1% Overland Extent	Powells Creek
104251926	76	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	26.22	27.01	0.12	0.59	Low	21%	No				No			No	In 1% Overland Extent	Powells Creek
104251927	78	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.25	27.07	27.98	0.00	0.23	Low	28%	No				Yes	27.07	27.98	Yes	Overland	Powells Creek
104251931	80	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	27.65	28.22	0.02	0.05	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
104251929	82	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104251928	84	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104251932	86	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104251930	86	SHORTLAND AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048610	2	SIMONE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048609	3	SIMONE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048604	4	SIMONE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048601	5	SIMONE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048616	6	SIMONE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048620	7	SIMONE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046319	2	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046255	3	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046318	4	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046254	5	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046315	6	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046251	7	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046314	8	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046252	9	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046240	10	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046241	11	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	10.65	11.85	0.03	0.41	Low	61%	No				No			No	In 1% Overland Extent	Powells Creek
102046239	12	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046235	13	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	10.40	12.20	0.03	0.21	Low	84%	No				No			No	In 1% Overland Extent	Powells Creek
102046238	14	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046234	15	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	10.28	12.32	0.03	0.29	Low	96%	No				No			No	In 1% Overland Extent	Powells Creek
102046237	16	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046233	17	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	10.22	11.95	0.00	0.06	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
102046236	18	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046232	19	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	10.08	12.25	0.02	0.25	Low	68%	No				No			No	In 1% Overland Extent	Powells Creek
102046224	20	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046231	21	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	9.95	12.21	0.05	0.45	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046223	22	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046230	23	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	9.71	12.24	0.01	0.82	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
102046222	24	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046229	25	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	9.77	12.27	0.03	0.55	Low	77%	No				No			No	In 1% Overland Extent	Powells Creek
102046220	26	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046228	27	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.04	9.75	12.29	0.35	0.74	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102046218	28	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046221	29	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	9.81	12.29	0.03	0.43	Low	97%	No				No			No	In 1% Overland Extent	Powells Creek
104489851	30	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046219	31	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	9.88	12.34	0.10	0.27	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
104489852	32	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046183	33	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	10.02	12.34	0.05	0.27	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102046182	35	SMALLWOOD AVE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	10.09	12.31	0.07	0.92	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102900936	2	SOUTH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102900935	4	SOUTH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102900934	6	SOUTH ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104198740	0	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
159337747	2	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	7.11	7.33	0.05	0.29	Low	26%	No				No			No	In 1% Overland Extent	Powells Creek
102046995	5	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102047080	6	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046996	7	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
157441972	8	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049181	9	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103939791	11	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
150775177	14	STATION ST	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049192	1	STEWART PL	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	17.38	19.10	0.01	0.38	Low	50%	No				Yes	17.38	19.10	Yes	Overland	Powells Creek
102899910	1	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899908	3	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899902	4	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	21.48	22.13	0.00	0.38	Low	61%	No				No			No	In 1% Overland Extent	Powells Creek
102899905	5	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899901	6	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	22.11	22.90	0.00	0.09	Low	39%	No				No			No	In 1% Overland Extent	Powells Creek
102899883	7	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899900	8	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	22.70	23.82	0.00	0.04	Low	61%	No				No			No	In 1% Overland Extent	Powells Creek
102899881	9	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899899	10	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	23.56	24.68	0.00	0.07	Low	42%	No				No			No	In 1% Overland Extent	Powells Creek
102899872	10	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	24.32	25.46	0.00	0.13	Low	63%	No				Yes	24.32	25.46	Yes	Overland	Powells Creek
102899879	11	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899877	13	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899871	14	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	24.83	25.97	0.00	0.07	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102899870	14	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.01	25.98	26.17	0.02	0.05	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102899875	15	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899873	17	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899869	18	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899842	19	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899868	20	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899840	21	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899867	22	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899832	24	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899831	26	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899830	28	STRATHFIELD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
160856927	0	STRATHFIELD SQ	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	11.67	13.62	0.00	1.08	Low	90%	No				No			No	In 1% Overland Extent	Powells Creek
102049548	2	STRATHFIELD SQ	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049547	5	STRATHFIELD SQ	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.06	10.85	10.96	0.42	1.23	Low	15%	No			Yes	No			Yes	Manual Tag	Powells Creek
102046801	2	SUBWAY LANE	HOMEBUSH	0.00	0.00	0.00	0.00	0.50	7.61	7.79	0.00	0.64	Low	100%	No					Yes	7.61	7.79	Yes	Overland	Powells Creek
102046878	2	SUBWAY LANE	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901528	2	SUMMIT PL	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901527	3	SUMMIT PL	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828609	0	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.05	15.10	16.24	0.02	0.06	Low	25%	No				No			No	In 1% Overland Extent	Powells Creek
150698077	1	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.49	14.22	15.54	0.01	0.32	Low	24%	No					Yes	14.22	15.54	Yes	Overland	Powells Creek
150914908	2	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.47	12.30	13.99	0.01	2.75	High	100%	No					Yes	12.30	13.99	Yes	Overland	Powells Creek
102047980	4	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.10	13.96	15.05	0.00	1.34	Low	43%	No					Yes	13.96	15.05	Yes	Overland	Powells Creek
102047978	6	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.14	15.04	15.41	0.00	0.92	Low	61%	No				Yes	15.04	15.41	Yes	Overland	Powells Creek
102047914	7	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.07	18.98	19.46	0.02	0.54	Low	21%	No					No			No	In 1% Overland Extent	Powells Creek
102047977	8	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.02	15.24	15.80	0.12	0.53	Low	71%	No					No			No	In 1% Overland Extent	Powells Creek
102047912	9	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.01	0.14	19.30	20.10	0.08	0.86	Low	95%	No					Yes	19.30	20.10	Yes	Overland	Powells Creek
102047975	10	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.01	0.05	15.73	16.24	0.24	0.81	Low	74%	No					No			No	In 1% Overland Extent	Powells Creek
155706876	11	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.07	19.64	21.27	0.01	0.91	Low	81%	No					No			No	In 1% Overland Extent	Powells Creek
102047974	12	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.02	0.06	16.18	16.74	0.24	0.97	Low	67%	No					No			No	In 1% Overland Extent	Powells Creek
102047910	15	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.06	20.44	21.91	0.05	0.96	Low	100%	No					No			No	In 1% Overland Extent	Powells Creek
104450659	16	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.16	17.12	17.48	0.10	1.06	Low	100%	No					Yes	17.12	17.48	Yes	Overland	Powells Creek
104450658	16	TAVISTOCK RD	HOMEBUSH WEST	0.00	0.00	0.00	0.02	0.31	17.30	18.20	0.10	1.89	High	100%	No					Yes	17.30	18.20	Yes	Overland	Powells Creek
102047908

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel			Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102045850	21	TELOPEA AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045841	41	TELOPEA AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045843	41	TELOPEA AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045844	41	TELOPEA AVE	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
153067440	0	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049545	1	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No			Yes	No			Yes	Manual Tag	Powells Creek
102049543	3	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No			Yes	No			Yes	Manual Tag	Powells Creek
108055494	11	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	1.69	10.72	12.90	0.02	4.27	High	100%	No				Yes	10.72	12.90	Yes	Overland	Powells Creek
100098752	11	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.04	1.12	11.76	12.90	0.03	3.29	High	100%	No				Yes	11.76	12.90	Yes	Overland	Powells Creek
102049537	25	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.96	1.06	12.63	12.65	1.90	1.94	High	38%	No				Yes	12.63	12.65	Yes	Overland	Powells Creek
102049540	25	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No			Yes	No			Yes	Manual Tag	Powells Creek
102049539	27	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No			Yes	No			Yes	Manual Tag	Powells Creek
102049538	29	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	1.05	1.16	12.84	12.84	0.08	0.18	High	100%	No				No			No	In 1% Overland Extent	Powells Creek
100098756	31	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	1.05	1.20	12.83	12.84	0.04	0.32	High	100%	No				Yes	12.83	12.84	Yes	Overland	Powells Creek
100098755	33	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	1.10	1.16	12.83	12.83	0.15	0.50	High	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899952	35	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.98	1.10	12.82	12.83	0.11	0.89	High	100%	No				Yes	12.82	12.83	Yes	Overland	Powells Creek
102899951	37	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.85	0.97	12.82	12.82	0.11	1.53	High	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899950	39	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.53	0.77	12.77	12.91	0.50	1.98	High	100%	No				Yes	12.77	12.91	Yes	Overland	Powells Creek
104555077	41	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.27	12.91	12.92	0.05	0.40	Low	20%	No				No			No	In 1% Overland Extent	Powells Creek
104555076	43	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104408471	45	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899918	49	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	17.47	19.52	0.01	0.73	Low	9%	No				No			No	In 1% Overland Extent	Powells Creek
102899919	59	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899917	59	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899920	59	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899921	59	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
153067443	59	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899924	59	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	19.26	19.71	0.08	1.05	Low	28%	No				No			No	In 1% Overland Extent	Powells Creek
153067442	59	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899916	65	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899915	67	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899914	71	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899913	73	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899912	75	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899903	77	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	20.00	20.49	0.01	0.13	Low	15%	No				No			No	In 1% Overland Extent	Powells Creek
102902756	79	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.09	19.75	21.46	0.02	1.04	Low	67%	No				No			No	In 1% Overland Extent	Powells Creek
102902755	81	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	19.82	21.50	0.02	1.11	Low	100%	No				Yes	19.82	21.50	Yes	Overland	Powells Creek
102902754	83	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.10	20.28	21.92	0.06	0.61	Low	100%	No				Yes	20.28	21.92	Yes	Overland	Powells Creek
102902753	85	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	20.61	22.24	0.02	1.25	Low	100%	No				Yes	20.61	22.24	Yes	Overland	Powells Creek
102902752	87	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	21.07	22.60	0.00	1.14	Low	100%	No				Yes	21.07	22.60	Yes	Overland	Powells Creek
102902751	89	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.43	22.07	22.77	0.00	0.80	Low	84%	No				Yes	22.07	22.77	Yes	Overland	Powells Creek
102902750	91	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.38	22.71	22.95	0.00	1.08	Low	49%	No				Yes	22.71	22.95	Yes	Overland	Powells Creek
102902749	93	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.39	22.94	23.39	0.00	0.90	Low	57%	No				Yes	22.94	23.39	Yes	Overland	Powells Creek
102902745	95	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	23.91	25.71	0.00	1.55	Low	100%	No				Yes	23.91	25.71	Yes	Overland	Powells Creek
102902743	99	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.29	24.80	26.10	0.01	0.86	Low	63%	No				Yes	24.80	26.10	Yes	Overland	Powells Creek
102902742	99	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	24.95	26.23	0.00	0.90	Low	57%	No				Yes	24.95	26.23	Yes	Overland	Powells Creek
102902741	101	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.28	25.28	27.16	0.00	1.28	Low	68%	No				Yes	25.28	27.16	Yes	Overland	Powells Creek
102902740	103	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	25.86	27.45	0.01	1.32	Low	74%	No				Yes	25.86	27.45	Yes	Overland	Powells Creek
102902725	105	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.15	28.19	30.44	0.00	1.25	Low	100%	No				Yes	28.19	30.44	Yes	Overland	Powells Creek
102902730	105	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	27.74	29.15	0.02	0.20	Low	43%	No				No			No	In 1% Overland Extent	Powells Creek
102902597	107	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	30.65	31.47	0.01	0.25	Low	11%	No				No			No	In 1% Overland Extent	Powells Creek
102902731	109	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902723	111	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902722	113	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902468	115	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902585	129	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	36.24	36.40	0.01	0.05	Low	4%	No				No			No	In 1% Overland Extent	Powells Creek
159957255	131	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902597	131	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902584	133	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902574	135	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902576	137	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902575	139	THE BVD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104379405	2	THE CL	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104379407	4	THE CL	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104379406	4	THE CL	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048925	0	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	0.07	9.05	9.07	0.13	0.53	Low	80%	No				No			No	In 1% Overland Extent	Powells Creek
162299990	0	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.31	10.81	10.81	0.01	0.77	Low	56%	No				Yes	10.81	10.81	Yes	Overland	Powells Creek
102049692	0	THE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.02	0.03	11.10	11.10	0.01	0.60	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
160205927	0	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
160371274	0	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
160415732	0	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
160309342	0	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049742	0	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104362138	1	THE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.18	10.76	12.55	0.00	0.12	Low	5%	No					No			No	In 1% Overland Extent	Powells Creek
104362139	5	THE CR	STRATHFIELD	0.00	0.00	0.00	0.00	0.24	10.77	13.23	0.00	0.34	Low	83%	No					Yes	10.77	13.23	Yes	Overland	Powells Creek
160345524	6	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.74	11.17	12.25	0.00	0.69	Low	77%	No					Yes	11.17	12.25	Yes	Overland	Powells Creek
156439024	9	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.41	12.25	13.48	0.00	0.56	Low	38%	No					Yes	12.25	13.48	Yes	Overland	Powells Creek
102049180	13	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049178	14	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104478957	15	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104478956	15	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049174	17	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049173	18	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
156578744	20	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049171	21	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049169	23	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049168	24	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	13.28	14.28	0.02	0.14	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102049102	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049103	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049110	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	13.24	13.31	0.02	0.05	Low	10%	No				No			No	In 1% Overland Extent	Powells Creek
102049101	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	13.50	13.56	0.06	0.08	Low	3%	No				No			No	In 1% Overland Extent	Powells Creek
102049104	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049105	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.04	13.58	14.09	0.00	0.49	Low	40%	No				No			No	In 1% Overland Extent	Powells Creek
102049112	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	12.44	12.44	0.02	0.02	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102049111	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	13.22	13.22	0.00	0.00	Low	4%	No				No			No	In 1% Overland Extent	Powells Creek
102049109	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	13.06	13.28	0.00	0.03	Low	4%	No				No			No	In 1% Overland Extent	Powells Creek
102049164	26	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	13.28	13.75	0.01	0.05	Low	36%	No				No			No	In 1% Overland Extent	Powells Creek
102049040	29	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.08	8.45	9.00	0.47	0.69	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
102049028	30	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.05	0.94	8.30	9.27	0.01	2.81	High	100%	No				Yes	8.30	9.27	Yes	Overland	Powells Creek
102049027	31	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.22	0.67	8.25	8.92	0.11	2.64	High	100%	No				Yes	8.25	8.92	Yes	Overland	Powells Creek
102049025	32	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.24	0.91	8.23	9.22	0.08	2.65	High	100%	No				Yes	8.23	9.22	Yes	Overland	Powells Creek
102048998	32	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.25	0.89	9.26	9.40	0.10	1.78	High	100%	No				Yes	9.26	9.40	Yes	Overland	Powells Creek
102049024	32	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.85	0.90	9.21	9.26	0.39	0.98	High	12%	No				Yes	9.21	9.26	Yes	Overland	Powells Creek
102049026	32	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.40	0.92	8.67	9.21	0.36	2.87	High	100%	No				Yes	8.67	9.21	Yes	Overland	Powells Creek
102048899	32	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.16	0.74	9.24	9.47	0.43	1.80	High	100%	No				Yes	9.24	9.45	Yes	Overland	Powells Creek
102048924	33	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.91	8.28	9.40	0.00	3.03	High	82%	No				Yes	8.28	9.40	Yes	Overland	Powells Creek
102048923	35	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	8.73	9.73	0.01	0.76	Low	54%	No				No			No	In 1% Overland Extent	Powells Creek
102048921	36	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.63	8.39	11.01	0.00	0.81	Low	88%	No				Yes	8.39	11.01	Yes	Overland	Powells Creek
102048919	38	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.13	9.99	11.76	0.05	0.98	Low	100%	No				Yes	9.99	11.76	Yes	Overland	Powells Creek
102048917	39	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	10.34	12.08	0.10	0.56	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046684	40	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.20	10.77	12.28	0.01	0.59	Low	100%	No				Yes	10.77	12.28	Yes	Overland	Powells Creek
102046682	41	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.14	11.68	13.06	0.03	0.77	Low	100%	No				Yes	11.68	13.06	Yes	Overland	Powells Creek
103895270	42	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046597	43	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046596	44	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046502	45	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046594	46	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046595	47	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046501	48	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103599733	49	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103599734	49	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046500	50	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046498	51	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104235616	52	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104235618	53	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104235617	53	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104235620	54	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046401	55	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046398	56	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046396	58	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046395	60	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102046116	99	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046100	99	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046095	102	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046096	102	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.09	16.55	17.72	0.01	0.64	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046094	103	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.07	17.03	17.77	0.01	0.21	Low	44%	No				No			No	In 1% Overland Extent	Powells Creek
102046090	105	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046089	108	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046073	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.01	19.63	19.82	0.07	0.60	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102049696	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046087	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046072	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046079	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	19.63	19.63	0.09	0.09	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
102046077	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.01	0.02	18.42	18.56	0.03	0.24	Low	5%	No				No			No	In 1% Overland Extent	Powells Creek
102049695	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046088	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046074	109	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103825165	114	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	17.47	19.67	0.01	0.44	Low	66%	No				No			No	In 1% Overland Extent	Powells Creek
102046023	117	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046022	119	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046019	120	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	18.40	18.62	0.00	0.01	Low	6%	No				No			No	In 1% Overland Extent	Powells Creek
102046018	121	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.06	18.51	21.41	0.00	0.11	Low	70%	No				No			No	In 1% Overland Extent	Powells Creek
102046016	122	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.11	18.87	21.80	0.01	0.96	Low	100%	No				Yes	18.87	21.80	Yes	Overland	Powells Creek
102045936	123	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.10	19.50	21.89	0.01	0.72	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
163507031	124	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.06	21.52	22.64	0.02	0.24	Low	21%	No				No			No	In 1% Overland Extent	Powells Creek
102045929	125	THE CR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045926	127	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102045782	130	THE CR	HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902161	1	TIPTREE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902296	2	TIPTREE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	33.90	36.50	0.01	0.16	Low	52%	No				No			No	In 1% Overland Extent	Powells Creek
102902160	3	TIPTREE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902293	4	TIPTREE AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	35.37	38.18	0.01	0.23	Low	44%	No				No			No	In 1% Overland Extent	Powells Creek
104416816	0	TODMAN PL	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.04	23.62	24.93	0.67	0.99	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102899479	1	TODMAN PL	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	23.36	25.12	0.03	1.29	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102902748	1	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	21.83	23.15	0.01	1.11	Low	100%	No				Yes	21.83	23.15	Yes	Overland	Powells Creek
102902747	2	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902746	3	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.14	22.54	24.22	0.01	0.86	Low	100%	No				Yes	22.54	24.22	Yes	Overland	Powells Creek
103828598	4	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902621	5	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	23.55	25.12	0.01	0.76	Low	87%	No				No			No	In 1% Overland Extent	Powells Creek
103828597	6	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902620	7	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	24.45	25.89	0.00	0.83	Low	98%	No				Yes	24.45	25.89	Yes	Overland	Powells Creek
102902614	8	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902619	9	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	25.56	26.77	0.00	0.68	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102902613	10	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902618	11	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	26.05	27.45	0.02	0.76	Low	93%	No				No			No	In 1% Overland Extent	Powells Creek
102902612	12	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902617	13	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	26.84	28.11	0.01	0.86	Low	73%	No				No			No	In 1% Overland Extent	Powells Creek
102902611	14	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902616	15	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	27.90	28.84	0.02	0.99	Low	54%	No				No			No	In 1% Overland Extent	Powells Creek
102902494	16	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902615	17	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	28.33	28.92	0.01	0.43	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
102902493	18	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902504	19	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902505	19	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902492	20	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902491	22	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902502	23	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902503	23	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902490	24	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902499	25	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902353	26	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902497	27	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902351	28	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902367	29	TORRINGTON RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046815	0	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.25	0.62	5.47	5.57	0.47	1.55	High	100%	No				Yes	5.47	5.57	Yes	Overland	Powells Creek
104310384	0	UNDERWOOD RD	HOMEBUSH	0.00	2.86	2.02	2.63	0.00	0.66	2.07	5.04	0.00	1.71	High	7%	Yes	2.52	3.13		No			Yes	Mainstream	Powells Creek
102047013	0	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
169141728	0	UNDERWOOD RD	HOMEBUSH	0.00	2.70	2.09	2.28	0.00	0.09	2.09	2.15	0.00	0.18	Low	1%	Yes	2.59	2.78		No			Yes	Mainstream	Powells Creek
102046734	0	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.04	0.58	4.98	4.98	0.05	0.54	Low	100%	No				Yes	4.98	4.98	Yes	Overland	Powells Creek
102047016	0	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046656	0	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103835051	0	UNDERWOOD RD	HOMEBUSH	0.00	1.77	2.10	2.60	0.00	0.07	2.95	3.41	0.04	0.31	Low	1%	Yes	2.60	3.10		No			Yes	Mainstream	Powells Creek
104339982	0	UNDERWOOD RD	HOMEBUSH	0.00	2.63	2.08	2.68	0.00	0.08	2.09	4.62	0.00	0.96	Low	7%	Yes	2.58	3.18		No			Yes	Mainstream	Powells Creek
102045721	0	UNDERWOOD RD	HOMEBUSH	0.00	0.65	2.18	2.76	0.00	0.11	2.66	4.22	0.00	1.41	Low	30%	Yes	2.68	3.26		Yes	2.66	4.22	Yes	Both	Powells Creek
102047011	0	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104446709	0	UNDERWOOD RD	HOMEBUSH	0.00	1.68	1.90	2.35	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.40	2.85		No			Yes	Mainstream	Powells Creek
102043867	0	UNDERWOOD RD	HOMEBUSH	0.00	0.39	2.48	2.60	0.00	0.00	2.60	2.60	0.06	0.06	Low	0%	Yes	2.98	3.10		No			Yes	Mainstream	Powells Creek
104516967	1	UNDERWOOD RD	HOMEBUSH	0.00	0.38	2.47	3.01	0.00	0.44	2.77	3.51	0.00	1.62	Low	59%	Yes	2.97	3.51		Yes	2.77	9.51	Yes	Both	Powells Creek
102045346	4	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	5.16	5.91	0.04	0.62	Low	98%	No				No			No	In 1% Overland Extent	Powells Creek
102045344	4	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	4.49	5.26	0.02	0.61	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
104610780	7	UNDERWOOD RD	HOMEBUSH	0.00	1.81	2.12	2.47	0.00	0.09	2.17	2.25	0.04	0.17	Low	1%	Yes	2.62	2.97		No			Yes	Mainstream	Powells Creek
104516964	7	UNDERWOOD RD	HOMEBUSH	0.00	1.01	2.12	2.79	0.01	0.01	2.14	2.16	0.01	0.03	Low	0%	Yes	2.62	3.29		No			Yes	Mainstream	Powells Creek
102045340	7	UNDERWOOD RD	HOMEBUSH	0.01	1.51	2.12	2.47	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.62	2.97		No			Yes	Mainstream	Powells Creek
102045348	8	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	5.33	6.42	0.07	0.53	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102045349	10	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.10	5.51	6.70	0.07	0.85	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
104610781	11	UNDERWOOD RD	HOMEBUSH	0.00	1.57	2.12	2.71	0.00	0.02	2.73	2.97	0.03	0.08	Low	0%	Yes	2.62	3.21		No			Yes	Mainstream	Powells Creek
100098457	12	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.15	5.55	7.03	0.12	1.09	Low	100%	No				Yes	5.55	7.03	Yes	Overland	Powells Creek
100098458	14	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.16	5.81	7.24	0.15	1.34	Low	100%	No				Yes	5.81	7.24	Yes	Overland	Powells Creek
102046766	16	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.17	3.83	6.76	0.00	0.61	Low	95%	No				Yes	3.83	6.76	Yes	Overland	Powells Creek
102046665	16	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	4.82	7.74	0.00	0.04	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102046666	16	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	6.66	7.58	0.00	0.59	Low	39%	No				No			No	In 1% Overland Extent	Powells Creek
102046777	16	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	3.80	3.80	0.00	0.00	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
100098537	16	UNDERWOOD RD	HOMEBUSH	0.00	1.06	2.18	2.76	0.00	0.96	2.18	8.50	0.00	1.15	High	46%	Yes	2.68	3.26		Yes	2.18	8.50	Yes	Both	Powells Creek
100203893	16	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.04	5.58	6.01	0.53	0.81	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
100098462	16	UNDERWOOD RD	HOMEBUSH	0.02	0.95	2.18	2.19	0.00	0.22	2.77	7.99	0.00	0.56	Low	24%	Yes	2.68	2.69		Yes	2.77	7.99	Yes	Both	Powells Creek
103828287	16	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.04	5.50	5.70	0.00	0.86	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
103828286	16	UNDERWOOD RD	HOMEBUSH	0.00	1.16	2.17	2.68	0.00	0.43	2.65	5.61	0.01	1.07	Low	46%	Yes	2.67	3.18		Yes	2.65	5.61	Yes	Both	Powells Creek
102046778	16	UNDERWOOD RD	HOMEBUSH	0.06	0.60	2.60	2.62	0.01	0.02	3.20	3.56	0.11	0.61	Low	4%	Yes	3.10	3.12		No			Yes	Mainstream	Powells Creek
102046770	16	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.29	3.80	5.76	0.00	0.49	Low	100%	No				Yes	3.80	5.76	Yes	Overland	Powells Creek
102046672	16	UNDERWOOD RD	HOMEBUSH	0.02	0.15	2.41	2.51	0.00	0.57	3.83	9.01	0.00	0.66	Low	52%	Yes	2.91	3.01		Yes	3.83	9.01	Yes	Both	Powells Creek
100098465	16	UNDERWOOD RD	HOMEBUSH	0.00	0.28	2.19	2.75	0.00	0.11	2.38	8.70	0.00	0.53	Low	35%	Yes	2.69	3.25		Yes	2.38	8.70	Yes	Both	Powells Creek
100098461	16	UNDERWOOD RD	HOMEBUSH	0.00	0.89	2.17	2.18	0.00	0.51	2.18	7.83	0.00	1.33	Low	20%	Yes	2.67	2.68		Yes	2.18	7.83	Yes	Both	Powells Creek
100098463	16	UNDERWOOD RD	HOMEBUSH	0.01	0.97	2.17	2.62	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.67	3.12		No			Yes	Mainstream	Powells Creek
100098464	16	UNDERWOOD RD	HOMEBUSH	0.01	0.62	2.16	2.62	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.66	3.12		No			Yes	Mainstream	Powells Creek
100098455	23	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	6.57	7.29	0.00	0.50	Low	72%	No				No			No	In 1% Overland Extent	Powells Creek
102046593	25	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.09	7.27	7.70	0.00	0.45	Low	70%	No				No			No	In 1% Overland Extent	Powells Creek
102046583	27	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	7.75	8.01	0.07	0.45	Low	88%	No				No			No	In 1% Overland Extent	Powells Creek
102046582	29	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.16	7.70	8.14	0.00	0.38	Low	100%	No				Yes	7.70	8.14	Yes	Overland	Powells Creek
102046584	31	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.11	7.77	8.36	0.02	0.33	Low	100%	No				Yes	7.77	8.36	Yes	Overland	Powells Creek
102046668	32	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046585	33	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.06	7.92	8.54	0.01	0.45	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046669	34	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046586	35	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.07	8.00	8.76	0.03	0.65	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046670	36	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046588	37	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046671	38	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.01	7.96	9.15	0.01	0.03	Low	34%	No				No			No	In 1% Overland Extent	Powells Creek
102046589	39	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046749	40	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.08	7.30	9.28	0.01	0.26	Low	95%	No				No			No	In 1% Overland Extent	Powells Creek
102046590	41	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046748	42	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.02	0.16	8.97	9.18	0.09	0.73	Low	33%	No				Yes	8.97	9.18	Yes	Overland	Powells Creek
103920459	43	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103920460	43	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046750	44	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.23	8.71	8.99	0.21	0.83	Low	35%	No				Yes	8.71	8.99	Yes	Overland	Powells Creek
102046570	45	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046751	46	UNDERWOOD RD	HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.53	8.55	8.80	0.09	1.07	Low	50%	No				Yes	8.55	8.80	Yes	Overland	Powells Creek

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel				Tagging Overland Flow			TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102046280	5	VERLEY DR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046281	5	VERLEY DR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046282	5	VERLEY DR	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
168579779	9	VERLEY DR	HOMEBUSH	0.01	0.77	2.67	3.50	0.00	0.10	2.76	6.16	0.00	0.61	Low	14%	Yes	3.17	4.00		No			Yes	Mainstream	Powells Creek
102899810	1	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.31	14.96	16.20	0.09	1.51	Low	100%	No				Yes	14.96	16.20	Yes	Overland	Powells Creek
102899784	1	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.28	14.58	16.28	0.06	1.67	Low	100%	No				Yes	14.58	16.28	Yes	Overland	Powells Creek
104379149	2	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899783	3	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.32	14.59	16.91	0.03	1.93	High	100%	No				Yes	14.59	16.91	Yes	Overland	Powells Creek
102899780	3	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.18	15.54	17.81	0.02	1.44	Low	100%	No				Yes	15.54	17.81	Yes	Overland	Powells Creek
102899817	4	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899816	6	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899815	8	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899779	9	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	15.91	17.91	0.03	0.50	Low	17%	No				No			No	In 1% Overland Extent	Powells Creek
102899813	10	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	16.88	17.42	0.02	0.21	Low	13%	No				No			No	In 1% Overland Extent	Powells Creek
102899778	11	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899805	12	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	17.32	18.99	0.03	0.61	Low	86%	No				No			No	In 1% Overland Extent	Powells Creek
102899777	13	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899804	14	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.30	18.69	20.68	0.03	0.97	Low	100%	No				Yes	18.69	20.68	Yes	Overland	Powells Creek
102899776	15	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899803	16	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.12	19.17	21.56	0.06	1.13	Low	100%	No				Yes	19.17	21.56	Yes	Overland	Powells Creek
102899767	17	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899802	18	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.13	19.72	22.77	0.01	1.28	Low	79%	No				Yes	19.72	22.77	Yes	Overland	Powells Creek
102899801	20	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	20.19	22.82	0.02	0.06	Low	37%	No				No			No	In 1% Overland Extent	Powells Creek
102899799	22	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	20.55	22.97	0.00	0.12	Low	74%	No				No			No	In 1% Overland Extent	Powells Creek
102899798	24	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	20.96	24.30	0.00	0.09	Low	67%	No				No			No	In 1% Overland Extent	Powells Creek
102899797	26	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	23.60	24.58	0.00	0.04	Low	25%	No				No			No	In 1% Overland Extent	Powells Creek
102899796	28	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899795	30	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899794	32	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899793	34	VERNON ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901759	1	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.03	30.03	30.43	0.11	0.95	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
102901767	1	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.06	28.09	28.94	0.01	1.08	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102901623	2	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901758	3	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.28	26.95	30.10	0.02	2.22	High	100%	No				Yes	26.95	30.10	Yes	Overland	Powells Creek
102901757	5	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.26	27.06	30.05	0.01	2.61	High	100%	No				Yes	27.06	30.05	Yes	Overland	Powells Creek
102901621	6	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901630	7	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.47	27.65	30.40	0.03	2.03	High	100%	No				Yes	27.65	30.40	Yes	Overland	Powells Creek
102901617	8	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901629	9	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.10	30.15	31.14	0.12	1.21	Low	36%	No			Yes	No			Yes	Manual Tag	Powells Creek
102901627	11	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901626	12	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901628	13	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901529	14	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901632	15	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901523	16	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901541	17	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901539	19	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901537	21	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901536	23	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901533	25	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901420	27	VICTORIA ST	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902571	1	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902570	2	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902567	3	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902566	4	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902568	5	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902563	6	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902459	7	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902447	8	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902445	10	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902456	11	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902443	12	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902454	13	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	37.65	40.26	0.02	0.04	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102902441	14	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902449	15	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.31	36.92	40.59	0.01	1.29	Low	71%	No				Yes	36.92	40.59	Yes	Overland	Powells Creek
104674471	16	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104674470	18	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902297	19	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.07	37.46	40.60	0.00	0.35	Low	55%	No				No			No	In 1% Overland Extent	Powells Creek
102902283	20	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902295	21	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	38.12	38.66	0.02	0.32	Low	10%	No				No			No	In 1% Overland Extent	Powells Creek
102902280	22	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902292	23	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902278	24	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902163	25	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902291	25	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902152	26	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902162	27	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902159	29	WAKEFORD RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901206	1	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.50	28.59	30.82	0.02	1.63	Low	100%	No				Yes	28.59	30.82	Yes	Overland	Powells Creek
104658811	2	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103920848	3	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.16	30.41	32.39	0.00	1.31	Low	100%	No				Yes	30.41	32.39	Yes	Overland	Powells Creek
102901322	4	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901193	5	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901321	6	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901192	7	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901320	8	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901318	10	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901314	12	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901313	14	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901312	16	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901311	18	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102901310	20	WALLIS AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
160941088	1	WEEROONA RD	STRATHFIELD	0.00	3.30	8.15	8.73	0.00	0.04	8.76	9.34	0.01	0.41	Low	19%	Yes	8.65	9.23		No			Yes	Mainstream	Powells Creek
162725199	1	WEEROONA RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102899083	1	WEEROONA RD	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104489915	0	WENTWORTH RD NO	HOMEBUSH	0.00	1.25	2.31	2.51	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.81	3.01		No			Yes	Mainstream	Powells Creek
104516966	0	WENTWORTH RD NO	HOMEBUSH	0.00	1.29	2.35	3.15	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.85	3.65		No			Yes	Mainstream	Powells Creek
100098539	1	WENTWORTH RD NO	HOMEBUSH	0.00	0.79	2.37	3.35	0.00	0.30	3.05	4.63	0.01	0.62	Low	3%	Yes	2.87	3.85		No			Yes	Mainstream	Powells Creek
100203672	12	WENTWORTH RD NO	HOMEBUSH	0.00	0.18	2.48	3.02	0.00	0.24	2.96	3.72	0.00	1.04	Low	75%	Yes	2.98	3.52		Yes	2.96	3.72	Yes	Both	Powells Creek
102046382	16	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046361	17	WENTWORTH RD SC	HOMEBUSH	0.11	0.11	3.15	3.15	0.00	0.13	3.24	6.04	0.01	0.80	Low	97%	Yes	3.65	3.65		Yes	3.24	6.04	Yes	Both	Powells Creek
102046383	18	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046362	19	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	4.87	6.06	0.14	0.59	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046385	20	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046384	21	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	5.93	6.00	0.04	0.46	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046386	22	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046363	23	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	6.34	7.28	0.05	0.56	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046388	24	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046364	25	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	6.92	8.05	0.06	0.60	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046377	26	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046365	27	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	7.59	8.90	0.07	0.66	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046376	28	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046367	29	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.03	8.28	9.69	0.04	0.78	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046466	30	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	11.28	12.28	0.01	0.40	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046368	31	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046467	32	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.04	11.90	12.58	0.01	0.35	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046369	33	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046468	34	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.05	12.40	12.90	0.03	0.49	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
102046370	35	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046469	36	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.01	0.04	12.69	12.93	0.04	0.63	Low	20%	No				No			No	In 1% Overland Extent	Powells Creek
102046371	37	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046470	38	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.02	12.76	12.98	0.06	0.41	Low	2%	No				No			No	In 1% Overland Extent	Powells Creek
102046372	39	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046471	40	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046455	41	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046374	41	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046457	42	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046456	44	WENTWORTH RD SC	HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046458	46	WENTWORTH RD SC	HOMEBUS

				1% AEP Main Channel Flood Depth		1% AEP Main Channel Flood Level		1% AEP Overland Flood Depth		1% AEP Overland Flood Level		1% AEP Overland Flood Velocity		1% AEP Overland Flow Hazard	1% AEP Overland Flood Inundation	Tagging Main Channel			Tagging Overland Flow				TAGGING INFO		
GIS Key	Street_No	Street Name	Town	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Overland Hazard	% Property Inundated	Tagged	FPLmin	FPLMax	ManualTag	Tagged	1% AEP Min Level	1% AEP Max Level	Tag	TagType	Location
102902343	40	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	24.63	25.57	0.02	0.20	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102902208	42	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	23.81	24.59	0.00	0.09	Low	35%	No				No			No	In 1% Overland Extent	Powells Creek
102902206	44	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.05	23.36	23.66	0.01	0.09	Low	14%	No				No			No	In 1% Overland Extent	Powells Creek
102902204	46	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.04	22.60	23.30	0.02	0.11	Low	19%	No				No			No	In 1% Overland Extent	Powells Creek
102902202	48	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.08	22.10	22.70	0.00	0.04	Low	30%	No				No			No	In 1% Overland Extent	Powells Creek
102902201	50	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	21.95	22.23	0.00	0.04	Low	15%	No				No			No	In 1% Overland Extent	Powells Creek
102902199	52	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.28	21.36	21.53	0.15	1.10	Low	29%	No				Yes	21.36	21.53	Yes	Overland	Powells Creek
102902197	54	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.01	0.36	20.55	21.47	0.00	1.96	High	91%	No				Yes	20.55	21.47	Yes	Overland	Powells Creek
102902068	56	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.59	20.19	21.02	0.09	2.20	High	100%	No				Yes	20.19	21.02	Yes	Overland	Powells Creek
102902066	58	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.73	19.86	21.06	0.07	2.43	High	100%	No				Yes	19.86	21.06	Yes	Overland	Powells Creek
102902063	60	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.77	19.78	21.08	0.02	2.81	High	100%	No				Yes	19.78	21.08	Yes	Overland	Powells Creek
102902062	62	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.47	19.65	21.21	0.01	2.43	High	100%	No				Yes	19.65	21.21	Yes	Overland	Powells Creek
102902061	64	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.11	19.64	21.59	0.00	1.25	Low	100%	No				Yes	19.64	21.59	Yes	Overland	Powells Creek
102902059	66	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102902060	66	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.01	19.66	20.12	0.01	0.31	Low	8%	No				No			No	In 1% Overland Extent	Powells Creek
102901922	70	WOODWARD AVE	STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	19.82	19.82	0.04	0.04	Low	1%	No				No			No	In 1% Overland Extent	Powells Creek
103918143	0		HOMEBUSH	0.09	1.85	4.05	4.50	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	4.55	5.00		No			Yes	Mainstream	Powells Creek
102046425	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046887	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
103828745	0		STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.39	9.97	13.21	0.01	1.00	Low	100%	No				Yes	9.97	13.21	Yes	Overland	Powells Creek
102049166	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	13.25	14.07	0.01	0.15	Low	73%	No				No			No	In 1% Overland Extent	Powells Creek
102049170	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102049108	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.03	0.09	9.14	10.18	0.68	1.08	Low	12%	No				No			No	In 1% Overland Extent	Powells Creek
102049039	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.12	0.47	9.27	9.27	0.01	0.09	Low	100%	No				Yes	9.27	9.27	Yes	Overland	Powells Creek
102046984	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102046988	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048106	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
102048153	0		STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
104674349	0		STRATHFIELD	0.00	0.00	0.00	0.00	0.00	0.02	26.50	28.01	0.02	0.36	Low	60%	No				No			No	In 1% Overland Extent	Powells Creek
104434920	0		HOMEBUSH	0.00	0.00	0.00	0.00	0.00	0.09	12.15	14.25	0.05	0.52	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
103816373	0		HOMEBUSH WEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.16	1.51	2.25	2.32	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.75	2.82		No			Yes	Mainstream	Powells Creek
				0.22	2.19	2.09	2.32	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	2.59	2.82		No			Yes	Mainstream	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.46	1.84	2.60	2.73	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.10	3.23		No			Yes	Mainstream	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	12.46	13.29	0.03	0.05	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.11	23.86	27.21	0.02	0.93	Low	100%	No				Yes	23.86	27.21	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.31	22.56	24.04	0.11	1.86	High	100%	No				Yes	22.56	24.04	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.23	0.77	16.25	16.48	0.36	1.66	High	100%	No				Yes	16.25	16.48	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.09	17.55	19.46	0.01	0.59	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.02	1.81	2.94	3.63	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	Yes	3.44	4.13		No			Yes	Mainstream	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.05	0.76	9.56	10.34	0.19	2.67	High	100%	No				Yes	9.56	10.34	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.07	13.25	14.79	0.01	0.30	Low	74%	No				No			No	In 1% Overland Extent	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.16	21.66	23.94	0.02	1.29	Low	100%	No				Yes	21.66	23.94	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.16	21.17	23.32	0.02	0.58	Low	100%	No				Yes	21.17	23.32	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.05	20.33	22.43	0.02	0.73	Low	100%	No				No			No	In 1% Overland Extent	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.30	20.90	26.31	0.00	1.70	High	64%	No				Yes	20.90	26.31	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.06	0.54	11.85	13.16	0.07	2.38	High	100%	No				Yes	11.85	13.16	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.15	4.03	5.97	0.01	0.95	Low	86%	No				Yes	4.03	5.97	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	8.10	8.10	0.00	0.00	Low	1%	No				No			No	No	Powells Creek
				0.00	0.02	2.31	2.55	0.00	0.17	2.40	3.58	0.01	1.07	Low	49%	Yes	2.81	3.05		Yes	2.40	3.58	Yes	Both	Powells Creek
				0.00	2.65	2.09	2.34	0.00	0.05	2.09	2.16	0.00	0.07	Low	3%	Yes	2.59	2.84		No			Yes	Mainstream	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.11	17.23	17.79	0.03	0.52	Low	30%	No				Yes	17.23	17.79	Yes	Overland	Powells Creek
				0.05	0.70	8.38	9.50	0.33	0.53	9.48	9.53	1.13	1.31	High	13%	Yes	8.88	10.00		Yes	9.48	9.53	Yes	Both	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.39	20.54	26.51	0.00	1.68	Low	52%	No				Yes	20.54	26.51	Yes	Overland	Powells Creek
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Low	0%	No				No			No	No	Powells Creek