

# **Preliminary Site Investigation**

## **201 Hume Highway, Chullora, NSW**

---

Prepared for EG Property Advisory

December 2024

# Preliminary Site Investigation

## 201 Hume Highway, Chullora, NSW

EG Property Advisory

E241024 PSI

December 2024

Version	Date	Prepared by	Reviewed by	Comments
V1	5 December 2024	Amy Hughes	Simony Sakamoto	Draft
V2	17 December 2024	Amy Hughes	Simony Sakamoto	Draft
V3	18 December 2024	Amy Hughes	Simony Sakamoto	Final

Approved by



**Simony Sakamoto**

Senior Environmental Scientist

18 December 2024

Ground floor 20 Chandos Street

St Leonards NSW 2065

ABN: 28 141 736 558

EMM Consulting Pty Limited (EMM) has prepared this document for the sole use of EG Property Advisory and for a specific and agreed purpose and scope, as expressly stated in this document. No other party should rely on this document without the prior written consent of EMM. EMM undertakes no duty, nor accepts any responsibility, to any third party who may rely upon or use this document. This document has been prepared based on EG Property Advisory's description of its requirements and EMM's experience, having regard to assumptions that EMM can reasonably be expected to make in accordance with sound professional principles. EMM may also have relied upon information provided by EG Property Advisory and other third parties to prepare this document, some of which may not have been verified.

Subject to the above conditions, this document may be transmitted, reproduced or disseminated only in entirety. EMM accepts no liability of any kind for any unauthorised use of any of the content of this document and EMM reserves the right to seek compensation for any such unauthorised use. This document was prepared for the specific purpose described herein. From a technical perspective, the subsurface environment at any site may present substantial uncertainty. It is a heterogeneous, complex environment, in which small subsurface features or changes in geologic and hydrogeologic conditions can have substantial impacts on water and chemical movement.

EMM's professional opinions are based upon its professional judgement, experience, and training. These opinions are also based upon data derived from the site inspection and historical documents described in this document. It is possible that additional testing and analysis might produce different results and/or different opinions. EMM believes that its opinions are reasonably supported by the site inspection and historic review that has been done, and that those opinions have been developed according to the professional standard of care for the environmental consulting profession in this area at the date of this document. That standard of care may change with advancements in professional practice, new methods and techniques of investigation, sampling, analysis and remediation, and changes in applicable statutes and/or guidelines may develop in the future, which might produce different results.



# Executive summary

## ES1 Introduction and objectives

EMM Consulting Pty Ltd was engaged by EG Property Advisory (EG) to prepare this Preliminary Site Investigation (PSI) at the property identified as 204 Hume Highway, Chullora, NSW (herein referred to as the Site). The Site is identified as Lot 1 in Deposited Plan (DP) 547215. The regional setting is presented in Figure 1.1 and the Site layout is presented in Figure 1.2. The purpose of this PSI is to provide preliminary advice on the contamination status of the Site for the proposed redevelopment.

The objectives of the PSI are to:

- assess potential sources and areas of contamination that may be present at the Site
- evaluate the risk that identified contamination may pose to human health and the environment
- outline options regarding Site suitability for the proposed land use, including assessment of the requirement for further investigation or management (if required).

## ES2 Scope of work

To achieve the objectives, EMM undertook a Site inspection and desktop review of available Site information, to assess current and historical potential contamination sources. In addition, EMM undertook a desktop review of:

- the NSW EPA Contaminated Land Record of Notices for the Site and surrounding area
- current or historical contaminating land uses located at and in the vicinity of the Site that may have caused contamination
- historical aerial photographs to identify the presence of any visually identifiable potentially contaminating activities at the Site
- published maps of the area to gain an understanding of surface and subsurface conditions (e.g. geology, hydrogeology, soil and topography)
- other readily available information such as historic background data, WaterNSW registered groundwater bore database within identified areas of concern, geology and soil information, hydrology and hydrogeology information, ecology and natural hazards in the area as well as planning and heritage information.

## ES3 Findings

Based on the data review and Site inspection, the potential for widespread contamination is considered to be low with and potential contamination expected to be limited to discrete areas, associated with:

- existing buildings from former car yard potentially containing asbestos
- leaks and spills associated with the presence of two aboveground storage tanks (ASTs) and an oil-water separator former workshop area in the north-eastern corner of the Site
- potential contamination of the grassed area on the south-west of the Site which was used as a car park for the former car yard business
- potential historical fill material beneath the existing hardstand

- potential historical fill material from former agricultural land use
- potential contamination transported from the commercial/industrial off-Site properties in the surrounding area.

## ES4 Conclusions and recommendations

Based on the available data, the following conclusions and recommendations are made:

- The Site is located within an industrial area, currently used as a Sugar Cane Juice business and primarily surfaced with concrete, a grassed area to the south-west and pre-existing buildings related to the former car yard use since 1978.
- Areas of potential contamination (AoPC) were identified to include potential asbestos containing materials (ACM) in existing buildings/structures and minor building waste in the form of bonded cement sheeting observed in garden beds, former workshop area that is currently being used for storage, historic use of the western grassed area as a car park, the potential presence of fill material of unknown origin beneath the concrete hardstand and potential groundwater contamination from surrounding industrial areas.
- Based on the above AoPC, the conceptual site model (CSM) prepared for the Site identified three potentially complete source, pathway and receptor (S-P-R) linkages, with medium contamination risk. Other S-P-R linkages were considered low risk.
- A Detailed Site Investigation (DSI) (i.e. sampling and analysis) including assessment of groundwater is recommended prior to commencement of any construction works for due diligence purposes and to evaluate Site suitability for the proposed service station and food outlets and to assess if management actions and/or remediation would be required. It is expected that the intrusive investigation report would support the Development Application (DA) process.

# TABLE OF CONTENTS

---

<b>Executive summary</b>	<b>ES.1</b>
<b>Abbreviations</b>	<b>iii</b>
<b>1 Introduction</b>	<b>1</b>
1.1 Background	1
1.2 Purpose and objectives	1
1.3 Scope of works	1
<b>2 Background</b>	<b>4</b>
<b>3 Regulatory framework</b>	<b>5</b>
3.1 Statutory context, policy and guidelines	5
<b>4 Environmental setting</b>	<b>6</b>
4.1 Site identification	6
4.2 Database search results	7
<b>5 Site history</b>	<b>9</b>
5.1 Aerial review	9
5.2 Historical map review	10
5.3 Certificates of land title	11
5.4 City of Canterbury Bankstown Section 10.7 (2) and (5) Planning Certificates	11
5.5 SafeWork NSW	12
<b>6 Potential regulatory contamination issues</b>	<b>13</b>
<b>7 Site inspection and surrounding lands</b>	<b>18</b>
7.1 Site observations	18
7.2 Surrounding lands	19
<b>8 Assessment of sources, pathways and receptors</b>	<b>21</b>
8.1 Sources and contaminants of potential concern	21
8.2 Pathways	22
8.3 Preliminary qualitative risk assessment methodology	23
8.4 Receptors	24
<b>9 Conclusions and recommendations</b>	<b>27</b>
<b>References</b>	<b>28</b>



## Appendices

Appendix A	Conceptual drawings
Appendix B	Database search results
Appendix C	Historical title search
Appendix D	Planning certificate
Appendix E	Dangerous goods records
Appendix F	Photographic log

## Tables

Table 4.1	Site description	6
Table 4.2	Summary of the environmental setting	7
Table 5.1	Aerial photograph review	9
Table 5.2	Historical map review	10
Table 5.3	Historical titles	11
Table 6.1	Summary of potential regulatory contamination issues	13
Table 8.1	Summary of potential sources of contamination and CoPC	21
Table 8.2	CoPC and applicable exposure pathways	23
Table 8.3	Preliminary qualitative risk assessment matrix	23
Table 8.4	Conceptual site model	25

## Figures

Figure 1.1	Regional setting	2
Figure 1.2	Site layout	3
Figure 7.1	Potential contamination sources	20

# Abbreviations

Abbreviation	Term
ACM	asbestos containing materials
ASC NEPM	National Environment Protection (Assessment of Site Contamination) Measure 1999
ASS	acid sulfate soils
AST	above-ground storage tank
BTEXN	benzene, toluene, ethylbenzene, xylene, naphthalene
CEMP	Construction Environmental Management Plan
CLM Act	<i>NSW Contaminated Land Management Act 1997</i>
CoPC	Contaminants of Potential Concern
CSM	conceptual site model
DP	Deposited Plan
EG	EG Property Advisory
EMM	EMM Consulting Pty Limited
EPA	Environment Protection Authority
GDE	Groundwater dependant ecosystems
ha	hectare
IDE	Inflow Dependent Ecosystems
km	kilometre
m	metre
mAHD	metres Australian Height Datum
m bgl	metres below ground level
NEPC	National Environment Protection Council
NOA	Naturally occurring asbestos
NSW	New South Wales
OCP	Organochlorine Pesticides
OPP	Organophosphate Pesticides
PAH	polynuclear aromatic hydrocarbons
PCB	polychlorinated biphenyls
PFAS	per- and polyfluoroalkyl substances
PSI	Preliminary Site Investigation
S-P-R	source, pathway and receptor
TRH	total recoverable hydrocarbons
UFP	Unexpected finds protocol

Abbreviation	Term
UPSS	Underground petroleum storage systems
UST	Underground storage tank
UXO	unexploded ordnance



# 1 Introduction

## 1.1 Background

EMM Consulting Pty Ltd has been engaged by EG Property Advisory (EG) to prepare a Preliminary Site Investigation (PSI) at the property identified as 204 Hume Highway, Chullora, NSW (herein referred to as the Site). The Site is identified as Lot 1 in Deposited Plan (DP) 547215. The regional setting is presented in Figure 1.1 and the Site layout is presented in Figure 1.2.

EMM understands the PSI is required to meet Council requirements and inform the re-lodging of the planning proposal to enable the Site redevelopment from a former car sales yard to accommodate a service station and two food outlets. The previous Planning Proposal was lodged in October 2020 (PP-2021-2824) to amend Schedule 1 of Strathfield LEP 2012 to permit a “highway service centre” as an additional permitted use on land. The redevelopment concept drawings prepared by the TfA Group Pty Ltd are dated 29 July 2020 (Appendix A).

## 1.2 Purpose and objectives

The purpose of this PSI is to provide preliminary advice on the contamination status of the Site for the proposed redevelopment. The objectives of the PSI are to:

- assess potential sources and areas of contamination that may be present at the Site
- evaluate the potential risk that identified contamination may pose to human health and the environment
- outline options regarding Site suitability for the proposed land use, including assessment of the requirement for further investigation or management (if required).

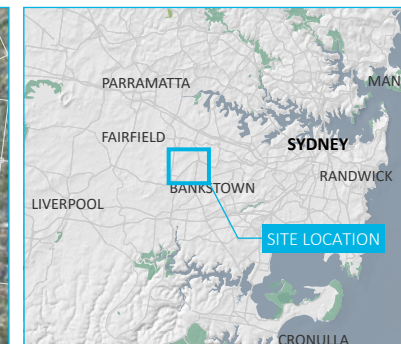
## 1.3 Scope of works

To achieve the objectives, EMM undertook a Site inspection and desktop review of available information for the Site, to assess current and historical potential contamination sources. The Site inspection was completed by EMM environmental scientists on 11 November 2024 and included a walkover of the Site and surroundings to observe and take notes of any visible signs of contamination or potential contamination sources.

EMM also undertook a desktop review of:

- the NSW EPA Contaminated Land Record of Notices for the Site and surrounding area
- current or historical contaminating land uses located at and in the vicinity of the Site that may have caused contamination
- historical aerial photographs to identify the presence of any visually identifiable potentially contaminating activities at the Site
- published maps of the area to gain an understanding of surface and subsurface conditions (e.g. geology, hydrogeology, soil and topography)
- other readily available information such as historic background data, WaterNSW registered groundwater bore database within identified areas of concern, geology and soil information, hydrology and hydrogeology information, ecology and natural hazards in the area as well as planning and heritage information.





#### KEY

- Site boundary
- Existing environment
- Rail line
- Major road
- Minor road
- Named watercourse
- Local government area

#### INSET KEY

- Major road
- NPWS reserve
- State forest

#### Regional setting

EG Property Advisory  
204 Hume Highway, Chullora, NSW  
Preliminary Site Investigation  
Figure 1.1







# KEY

Site boundary

Existing environment

— Rail line

Major road

Minor road

Cadastral boundary

Site layout

EG Property Advisory  
204 Hume Highway, Chullora, NSW  
Preliminary Site Investigation  
Figure 1.2





## 2 Background

EG are re-lodging a planning proposal to enable the Site redevelopment of a former car sales yard to a service station and two food outlets. Although the car sales yard is now vacant, the buildings associated with the yard remain. The Site has a separate ingress and egress vehicle access point with a frontage approximately 108 m from the Hume Highway.

The Site is located in an industrial area with a state-heritage listed pressure tunnel and shafts located along the south-western corner. Archaeological significance is also known in the western portion of the site which is local heritage listed.

EG seeks to convert the existing area to a service station. The anticipated plan includes development of the following:

- 353 m<sup>2</sup> of food and drink premises including associated car parking, outdoor dining areas and drive through services
- 251 m<sup>2</sup> of service station including associated canopy for refuelling and car parking.

## 3 Regulatory framework

### 3.1 Statutory context, policy and guidelines

The relevant legislation and policies for contaminated land that have been considered (where applicable) during the preparation of this report include Commonwealth and NSW legislation detailed below.

#### 3.1.1 Commonwealth regulatory and policy framework

The following Commonwealth legislation, policies and guidelines have been considered during the preparation of this report:

- *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)
- National Environment Protection Council (NEPC) National Environment Protection (Assessment of Site Contamination) Measure 1999, as amended 2013 (ASC NEPM 2013)
- *Workplace Health and Safety Act 2011*.

#### 3.1.2 New South Wales regulatory and policy framework

The following NSW legislation, policies and guidelines have been considered during the preparation of this report:

- *Protection of the Environment Operations Act 1997* (NSW) (POEO Act)
- *Contaminated Land Management Act 1997* (NSW) (CLM Act)
- *Environmentally Hazardous Chemicals Act 1985* (NSW) (EHC Act)
- State Environmental Planning Policy (Resilience and Hazards) 2021
- NSW Environment Protection Authority (NSW EPA 2015) Guidelines on the Duty to Report Contamination under the *Contaminated Land Management Act 1997*
- NSW Environment Protection Authority (NSW EPA 2017) Contaminated Land Management Guidelines for the Site Auditor Scheme (3<sup>rd</sup> Edition)
- NSW EPA (2016) Environmental Guidelines: Solid Waste Landfills, Second Edition
- NSW EPA (2020) Guidelines for the Consultants Reporting on Contaminated Land
- NSW DEC (2007) Guidelines for the Assessment and Management of Groundwater Contamination.

## 4 Environmental setting

### 4.1 Site identification

Site identification details are presented in Table 4.1 below.

**Table 4.1**      **Site description**

<b>Site identifiers</b>	204 Hume Highway, Chullora, NSW Lot 1 DP: 547215
<b>Site layout</b>	Refer to Figure 1.2.
<b>Current owners</b>	D&G Properties (NSW) Pty Ltd
<b>Area</b>	3,996 m <sup>2</sup>
<b>Site features</b>	<p>The following features were observed during the Site inspection on 11 November 2024:</p> <ul style="list-style-type: none"><li>• Sugar Cane Juice business currently operating on Site.</li><li>• A new concrete slab was observed underlaying the main drive through building.</li><li>• A utilities corridor was observed running along the southern boundary of the Site with a stormwater drain located along the eastern boundary.</li><li>• Concrete hardstand is the main ground cover with a small section of grass approximately 470 m<sup>2</sup> located inside the western boundary.</li><li>• Three existing buildings were observed mainly comprised brick and steel. Given the age of the structures potential asbestos containing material (ACM) in the form of bonded cement sheeting.</li><li>• Various areas including garden beds had general minor rubbish with some areas consisting of broken bonded cement sheeting, potential ACM.</li><li>• A storage shed in the north-eastern area contained tyres, food preparation equipment and furniture.</li><li>• A workshop area in the north-eastern corner of the Site contained two empty above-ground storage tanks (ASTs) that used to contain car oil with an approximate capacity of 800 L, an oil water separator, approximately 50 used tyres and around three banded areas no longer in use, with ground staining associated with historic leaks and spills observed.</li><li>• Approximately seven storage containers with contents unverified due to lack of access, were observed on Site.</li></ul>
<b>Local government area</b>	Strathfield and Canterbury Bankstown.
<b>Current Site land use and zoning</b>	E4 and IN1 General Industrial.
<b>Surrounding area zoning</b>	SP2 Infrastructure (Road Infrastructure Facility) to the south-east. B5 Business Development further south-east. R4 And R2 Residential to the south. E4 and IN1 General Industrial to the north and west.
<b>Proposed land use</b>	Highway service centre.
<b>Surrounding land use</b>	<p>North: Kennards Self Storage followed by extensive railway network with areas potentially used as laydown areas, workshops and washdown areas.</p> <p>East: Hume Highway and car dealerships followed by a school and residential blocks. Another extensive railway network is present to the east of the Site with laydown areas and workshops.</p> <p>South: Hume Highway, Ampol petrol station and Red Rooster fast food restaurant followed by residential block.</p> <p>West: Australia Post followed by industrial land use area.</p>



## 4.2 Database search results

EMM engaged Lotsearch to undertake a database search of publicly available data. The Lotsearch report is provided in Appendix B and is summarised in Table 4.2.

**Table 4.2 Summary of the environmental setting**

Aspect	Summary details
<b>Geology and soils</b>	
Soil and geology	<p>The Atlas of Australia Classification data base indicates Kurosol soils are expected at the Site. Soils typically comprise hard acidic red soils with hard neutral and acidic yellow mottled soils on the lower slopes and valleys. Sodosol soils are expected 206 m south-west of the Site.</p> <p>The Soil Landscape of central and eastern NSW database indicates Birrong and disturbed terrain soils are expected at the Site. Birrong soils are yellow podzolic and solodic soils on older alluvial terraces. Disturbed terrain are areas that have been extensively disturbed by human activity and include turfed fill areas often consisting of sandy loam and compacted clay fill material.</p> <p>Site geology is expected to comprise Bringelly Shale of the mid Triassic age in the Wianamatta group according to NSW Department of Primary Industries and Regional Development. Bringelly Shale is described as shale, carbonaceous claystone, laminate, lithic sandstone and rare coal. A small area of the site to the east is expected to consist of Alluvial valley deposits of Quaternary and current age and described as silt, clay, lithic to quartz-lithic sand and gravel.</p> <p>Two dykes or veins exist 214 m and 504 m south of the Site and three position accurate synclines exist 336 m north, 359 m north-east and 828 m north-west.</p> <p>Data from a drill log no. 10041773 84 m east of the Site reported concrete core from 0–0.2 m, clay from 0.2–0.5 m, sand from 0.5–0.7 m, clay from 0.7–3.4 m and shale from 3.4–5.8 m.</p>
Topography	Site elevation is between 32 to 28 metres Australian Height Datum (m AHD). The Site appears relatively flat with a slight slope from the north-west down to the south-east.
Acid sulfate soils (ASS)	<p>The Environmental Planning Instrument – Acid Sulfate Soils register classifies the Site as having a class 5 soil type where acid sulfate soils are not typically found. Areas classified as Class 5 are located within 500 m on adjacent class 1, 2, 3 or 4 land.</p> <p>The Atlas of Australia Acid Sulfate Soil Register categorises the Site as extremely low probability (1–5% chance of occurrence) of ASS occurrence.</p>
Salinity	<p>The National Assessment data indicates there is no salinity hazard for the Site.</p> <p>The dryland salinity potential of Western Sydney area indicates that a small area to the south-west has a moderate salinity potential.</p>
Naturally occurring asbestos (NOA)	No naturally occurring asbestos potential was identified for the Site.
<b>Hydrology and hydrogeology</b>	
Surface water features	Cooks River is present to the approximately 470 m north of the site just south of Strathfield Golf Club.
Aquifer	The Site features a porous, extensive aquifers of low to moderate productivity.
Groundwater dependant ecosystems (GDE)	<p>No potential for terrestrial or aquatic GDE exists on Site.</p> <p>Moderate potential terrestrial GDE exists 527 m north-west of the Site, high potential terrestrial GDE exists 655 m north of the Site and low potential terrestrial GDE exists 657 m north of the Site.</p>
Temporary Water Restriction	No records of Temporary Water Restriction (Botany Sands Groundwater Source) Order 2018 were identified within a 1 km buffer of the Site.

Aspect	Summary details
Groundwater bores	<p>No boreholes are located on-Site.</p> <p>One groundwater bore, 10109827, located 66 m west of the Site is 16 m deep and used for monitoring purposes.</p> <p>Two groundwater bores are located 84 m and 121 m east of the Site within the Ford car yard and are also used for monitoring purposes. Groundwater bore 10041773 is 5.8 m deep with a standing water level (SWL) of 5.2 metres below ground level (m bgl) and salinity of 843 mg/L. Groundwater bore 10050652 is 6 m deep with a SWL of 5.11 m bgl and a salinity of 5.11 mg/L.</p> <p>Four groundwater bores are located 339 m west of the Site, used for monitoring purposes and range from 2.5 m to 6 m deep.</p> <p>Ten registered groundwater bores were identified within a 500 m buffer of the Site and used for monitoring purposes (refer to Appendix B for full list).</p>
<b>Ecology and natural hazards</b>	
Native flora	<p>Castlereagh Ironbark Forests (Dry Sclerophyll Forests) are located approximately 383 m to 796 m to the north and north-west of the Site.</p> <p>One area of Castlereagh Ironbark Forest is located 455 m south-east of the Site.</p>
Protected terrestrial areas	The collaborative Australian protected areas database – Terrestrial indicates no records within a 1 km buffer of the Site.
Protected marine areas	The collaborative Australian protected areas database – Marine indicates no records within a 1 km buffer of the Site.
Inflow Dependent Ecosystems (IDE)	<p>No potential for terrestrial or aquatic IDE exists on-Site.</p> <p>An IDE terrestrial likelihood of 8, 5, and 10 were identified 527 m, 655 m and 783 m respectively, north-west of the Site.</p> <p>An IDE terrestrial likelihood of 6, 4 and 7 were identified 655 m, 672 m, and 879 m respectively, north of the Site.</p>
Native species sightings	<p>Seven critically endangered species have been sighted within 10 km of the Site.</p> <p>43 endangered species have been sighted within 10 km of the Site.</p> <p>(Refer to Appendix B for full list).</p>
Wetlands	<p>No wetlands were identified on Site. No Ramsar Wetlands are located on Site or within a 1 km radius.</p> <p>Eight forested wetlands of Cumberland Blue Box River flat Forests and Sydney Creek flat Swamp Mahogany-Paperbark Forest are located between 620 m to 723 m north and north-west of the Site.</p>
Bushfire prone areas	No bushfire prone area was identified on-Site.
<b>Planning and Heritage information</b>	
Environmental planning instrument (EPI)	<p>One EPI Heritage item was identified on-Site as Pressure Tunnel, Shaft No 1 and associated infrastructure. This item is also listed as being 19 m east and 404 m north-west of the Site.</p> <p>One EPI Heritage item was identified 208 m south-east as Site of Liebenritt Pottery and one 732 m north of the Site as Rookwood Cemetery or Necropolis.</p>
Heritage	<p>There are no reported Commonwealth or National Heritage Register items within a 1 km radius of the Site.</p> <p>One State Heritage Registered item (01630) was identified on-Site as Pressure Tunnel and Shafts with a listing date of 15/11/2002.</p>

## 5 Site history

### 5.1 Aerial review

A review of historical aerial imagery was undertaken to assess land use changes at the Site, as summarised in Table 5.1. The historical aerials are provided in Appendix A.

**Table 5.1 Aerial photograph review**

Year	Site	Surrounding area
1930 (black and white image)	The Site consists of grazing land with no visible features observed.	The surrounding area consists mainly of grazing land. An area to the east of the Site appears to have been cleared for possible development. A total of 13 residential properties and associated road infrastructure are present to the south of the Site. Possible unsealed roads exist surrounding the Site however poor image quality impedes accuracy of review.
1943 (black and white image)	Generally consistent with the previous imagery.	Generally consistent with the previous imagery to the south of the Site. The eastern cleared area has a fenced building present and possible storage areas. Hume Highway has been developed to the south of the Site boundary. Land has been cleared to the north of the Site and a new building plus storage areas are now present.
1951 (black and white image)	Generally consistent with the previous imagery.	Generally consistent with the previous imagery with more road infrastructure developed mainly to the north of the Site.
1955-1956 (black and white image)	Generally consistent with the previous imagery.	Generally consistent with the previous imagery with more houses present to the south of the Site within the residential block. An unsealed car park area is present to the north-east of the Site.
1961 (black and white image)	The easement is now present to the north-east of the Site with a potential stockpile of soil next to it.	The easement runs from the north to the south and along the east of the Site boundary. The stockyard to the east contains larger storage units.
1965 (black and white image)	Generally consistent with the previous imagery.	The storage area to the east of the Site now contains a large building. A car park is to the west of the building and south. A small pond exists to the west of the Site boundary and the easement to the east appears to be more developed.
1970 (black and white image)	Generally consistent with the previous imagery.	The building to the east of the Site is now a car yard with an extra building to the south. More cars are parked at the property west of the car yard. The car park north-east of the Site has doubled in size and now almost reaches the Site boundary. Another car park is present to the south-west of the Site.
1978 (black and white image)	The Site has been developed with two buildings now present to the north-east of the Site. The ground has now been sealed and is used as a car yard.	The land directly south of the Site has two driveway entrances and land used as a car park. The car park to the north-east is now a grassed area. The car yard to the east of the Site has expanded further to the south. The property south of the Site and Hume Highway contains another large building.
1982 (colour image)	Generally consistent with the previous imagery.	The start of Worth Street has been developed to the east of the Site. In between Worth Street and the Site boundary now contains a storage area. The car park to the north-east across from Worth Street is now sealed. The car park to the south-west is now also sealed.

Year	Site	Surrounding area
1986 (colour image)	Generally consistent with the previous imagery.	Generally consistent with the previous imagery with more development to the far north, possible storage area and easement.
1991 (colour image)	Generally consistent with the previous imagery.	Generally consistent with the previous imagery with easement to the far north developed further and a car park present in the vicinity of the easement. A new building is present to the north.
1994 (colour image)	Generally consistent with the previous imagery.	The south-east is generally consistent with the previous imagery. Large earth works have occurred to the north-west and west of the Site. A large building is present to the west of the Site with storage areas surrounding it. New road infrastructure is being developed to the north-west and Worth Street now contains a round-about and a cul-de-sac.
2003 (colour image)	Generally consistent with the previous imagery with a new building present along the northern boundary of the Site.	The property south of the Site across Hume Highway has demolished all buildings and developed three new large buildings. The area to the north-west and west surrounding the new large building is now vegetated. A dam is now present directly to the west of the Site and surrounded by vegetation. Worth Street is now complete. A new car park area related to the large building in the west is now present.
2014 (colour image)	Generally consistent with the previous imagery.	One building in the car yard to the east has been demolished and replaced by a larger building. The vegetation to the north-west has increased in density and height. A new covered walkway has been developed joining the car park to the large building to the west.
2023 (colour image)	Three buildings have been constructed in the centre and to the west of the Site. One more building has been developed to the north-east and two possible storage containers now exist on the eastern boundary.	Solar panels have been added to the roofs of the car yard building south-east of Hume Highway. The large building and vegetated area have been demolished and replaced with numerous industrial blocks with large warehouses and car parking areas. An AST is present to the west of the Site on the adjacent property. Two more ASTs appear visible to the far north of the Site.

In summary, the imagery indicated the Site consisted of grazing land until 1978 when a car yard was developed and remained until 2023. The surrounding area has been extensively developed over the years, in particular the north-west of the Site which has been developed for industrial land use.

## 5.2 Historical map review

A review of one historical map for the Site is summarised in the following table. The historical map is provided in Appendix C.

**Table 5.2 Historical map review**

Year	Site	Surrounding area
1917 (colour map)	The Site appears to be grazing land north of Hume Highway (labelled Liverpool Road).	Grazing land is present to the north and west of the Site. Residential blocks are present to the south. A goods railway yard and brick works are located to the east of the Site. A water supply line is located approximately 500 m north of the Site.

Year	Site	Surrounding area
1936 (colour map)	The Site appears to be grazing land north of Hume Highway.	Five warehouses along with road infrastructure now exist to the north and west of the Site. Further north and east are railway lines. Rookwood cemetery is also to the north. North-east and north-west are residential blocks and south are also residential blocks with some parkland.
1975 (colour map)	The Site appears to be grazing land north of Hume Highway.	More buildings are now present around the five pre-existing warehouses to the north and west of the Site. The railway lines are present with Chullora Railway Workshops to the west of the Site. A hospital and golf course are present to the north-west and Rookwood Cemetery is still to the north of the Site. Residential blocks are present to the south and 'Enfield Marshal Yards' are to the east.
2015 (colour map)	No detail of the Site is available as the label A22 covers the entire Site location.	Industrial complexes are directly north and west of the Site. Further north the railway lines have expanded in number and size. Cooks River is labelled to the west of the Site and the university of Sydney Cumberland campus is to the north. Residential blocks are present to the south and include a shopping centre south-east of the Site. Railway lines are to the east.

### 5.3 Certificates of land title

Historical title documents are provided in Appendix B and are summarised in Table 5.3 below.

**Table 5.3 Historical titles**

Status	Date of acquisition (term held)	Registered proprietors (occupation)
<b>Lot 1 DP547215</b>		
Historical	11 November 1926 (1926 to 1998)	Railway Commissioners for New South Wales Intervening name changes, now called: State Rail Authority of New South Wales
Historical	23 June 1998 (1998 to 2021)	Dynamic Press Investments Pty Ltd, now called: Long Reef Group Pty Ltd
Historical	18 October 2021 (2021 to 2022)	Ten Eleven Investments Pty Ltd
Current	23 February 2022 (2022 to Date)	D&G Properties (NSW) Pty Ltd

### 5.4 City of Canterbury Bankstown Section 10.7 (2) and (5) Planning Certificates

Planning certificates were obtained from City of Canterbury Bankstown for Lot 1 DP 547215 (Appendix C). Review of the certificates in relation to land contamination indicates:

- The land or part of the land is within the flood planning area. The land or part of the land is subject to flood related development controls.



There are no records of:

- the land being affected by a heritage item or within a heritage conservation area
- the land being an area of outstanding biodiversity value.

The Site is not subject to:

- council and other public authority policies on hazard risk restrictions with the exception of a policy concerning the management of contaminated land, however Council is not aware of the land being affected by any matters as prescribed by Section 59 (2) of the *Contaminated Land Management Act 1997*
- loose-fill asbestos information
- mine subsidence.

## 5.5 SafeWork NSW

A Site search for dangerous goods records on the premises has been required through SafeWork NSW. No results were found related to this property (Appendix E).

## 6 Potential regulatory contamination issues

A review of publicly available data is summarised in Table 6.1 with search results provided in Appendix B.

**Table 6.1 Summary of potential regulatory contamination issues**

Aspect	Summary details																																																						
NSW EPA records	<p>The following NSW EPA records/databases for locations within a minimum 500 m radius of the Site (inclusive of the Site itself) were searched:</p> <ul style="list-style-type: none"><li>• List of NSW contaminated sites notified to EPA.</li><li>• Contaminated Land Records of Notice.</li><li>• Licensed Activities under the POEO Act 1997.</li><li>• Delicensed POEO Activities still regulated by the EPA.</li><li>• Former POEO Licensed Activities now revoked or surrendered.</li><li>• EPA Other Sites with Contamination Issues.</li></ul> <p>NSW EPA records identified from these searches are listed below.</p>																																																						
Contaminated sites	One contaminated site notified to the EPA is Chullora Railway Workshops, located 85 m north of the Site. It is assumed to be downgradient based on topography.																																																						
Contaminated land: Records of notice	No contaminated land records of notice were identified for the Site or surrounding areas.																																																						
Licences, approvals and assessments	<table><tr><th>Licence No.</th><th>Organisation</th><th>Type</th><th>Activity</th><th>Distance (m)</th><th>Direction</th></tr><tr><td>7515</td><td>Sydney Trains</td><td>Ballast recycling depot</td><td>Waste storage – other types of waste.</td><td>85</td><td>North</td></tr><tr><td>7515</td><td>Sydney Trains</td><td>Ballast recycling depot</td><td>Recovery of general waste.</td><td>85</td><td>North</td></tr><tr><td>3142</td><td>Australian rail track corporation Ltd</td><td>Railway systems</td><td>Railway systems activities.</td><td>89</td><td>North</td></tr><tr><td>12208</td><td>Sydney Trains</td><td>Railway systems</td><td>Railway systems activities.</td><td>89</td><td>North</td></tr><tr><td>6252</td><td>Primo foods Pty Ltd</td><td>Primo</td><td>General animal products production.</td><td>425</td><td>South-west</td></tr><tr><td>21108</td><td>Pacific national services Pty Ltd</td><td>Waste storage</td><td>Waste storage.</td><td>539</td><td>West</td></tr><tr><td>21429</td><td>Bitupave Ltd</td><td>Waste storage</td><td>Waste storage – other types of waste.</td><td>839</td><td>East</td></tr><tr><td>21429</td><td>Bitupave Ltd</td><td>Waste storage</td><td>Non-thermal treatment of general waste.</td><td>839</td><td>East</td></tr></table>	Licence No.	Organisation	Type	Activity	Distance (m)	Direction	7515	Sydney Trains	Ballast recycling depot	Waste storage – other types of waste.	85	North	7515	Sydney Trains	Ballast recycling depot	Recovery of general waste.	85	North	3142	Australian rail track corporation Ltd	Railway systems	Railway systems activities.	89	North	12208	Sydney Trains	Railway systems	Railway systems activities.	89	North	6252	Primo foods Pty Ltd	Primo	General animal products production.	425	South-west	21108	Pacific national services Pty Ltd	Waste storage	Waste storage.	539	West	21429	Bitupave Ltd	Waste storage	Waste storage – other types of waste.	839	East	21429	Bitupave Ltd	Waste storage	Non-thermal treatment of general waste.	839	East
Licence No.	Organisation	Type	Activity	Distance (m)	Direction																																																		
7515	Sydney Trains	Ballast recycling depot	Waste storage – other types of waste.	85	North																																																		
7515	Sydney Trains	Ballast recycling depot	Recovery of general waste.	85	North																																																		
3142	Australian rail track corporation Ltd	Railway systems	Railway systems activities.	89	North																																																		
12208	Sydney Trains	Railway systems	Railway systems activities.	89	North																																																		
6252	Primo foods Pty Ltd	Primo	General animal products production.	425	South-west																																																		
21108	Pacific national services Pty Ltd	Waste storage	Waste storage.	539	West																																																		
21429	Bitupave Ltd	Waste storage	Waste storage – other types of waste.	839	East																																																		
21429	Bitupave Ltd	Waste storage	Non-thermal treatment of general waste.	839	East																																																		

Aspect	Summary details					
Delicensed activities	Licence No.	Organisation	Type	Activity	Distance (m)	Direction
	3928	Ventia Australia Pty Ltd	TGE energy services	Hazardous, industrial or group A waste generation or storage.	85	North
	11880	United group rail fleet services Ltd	United group rail fleet services	Hazardous, industrial or group A waste generation or storage.	85	North
	3923	Nationwide News Pty Ltd	Chullora print centre	Hazardous, industrial or group A waste generation or storage.	647	South-west
	703	Boral resources (NSW) Pty Ltd	Boral concrete	Concrete work.	839	East
	11678	Bitupave Ltd	Boral asphalt	Bitumen mixing.	839	East
Former licensed activities under the POEO Act 1997	Licence No.	Organisation	Status	Activity	Distance (m)	Direction
	5233	Fairfax printers Pty Ltd	Surrendered	Printing, packaging and visual communications waste generation.	0	West
	4653	Luhrmann Environment Management Pty Ltd	Surrendered	Other activities/non scheduled activity – application of herbicides.	38	North
	4838	Robert Orchard	Surrendered	Other activities/non scheduled activity – application of herbicides.	38	North
	6630	Sydney week and pest management Pty Ltd	Surrendered	Other activities/non scheduled activity – application of herbicides.	38	North
	7498	Bankstown City Council	Surrendered	Other activities/non scheduled activity – application of herbicides.	38	South
	97	Rail services Australia	Surrendered	Hazardous, industrial or group A waste generation or storage.	85	North
	7414	Auburn council	Surrendered	Other activities – application of herbicide(s).	683	North

Aspect	Summary details						
Clean up, penalty notices and orders	Licence No.	Type	Licence holder	Details	Date	Distance (m)	Direction
	3173530755	Penalty Notice	Sydney Trains	Contravene condition of licence – Corporation.	31/05/2021	89	North
	1039133	s.91 Clean Up Notice	Xiangming Mao	Dumping of waste metal drums of unknown liquids.	20/07/2004	313	East
	3501714	s.91 Clean Up Notice	Primo foods Pty Ltd	Pollution incident in the Cooks River.	05/01/2022	425	South-west
	3504147	s.91 Clean Up Notice	Primo foods Pty Ltd	Pollution incident and dead eels observed in the Cooks River.	11/11/2022	425	South-west
	3173526804	Penalty Notice	Pacific National (NSW) Pty Ltd	Pollute waters – other officer – Corporate.	25/09/2018	888	East
	1570420	s.91 Clean Up Notice	Pacific National (NSW) Pty Ltd	Discharge of oil from the premises.	05/10/2018	888	East
	1063945	s.96 Prevention Notice	Sydney ports corporation	Vegetation clearing resulting in exposed soil and possible polluted surface water runoff.	15/08/2006	930	East
Other potentially contaminating activities	<p>The following datasets for regulatory contamination issues within a minimum 500 m radius of the Site were searched:</p> <ul style="list-style-type: none"> <li>• Per- and poly-fluoroalkyl substances (PFAS) Site investigations or management programs.</li> <li>• Department of Defence sites.</li> <li>• Airservices Australia.</li> <li>• Gasworks.</li> <li>• Waste management and liquid fuel facilities (depots/terminals).</li> <li>• Mining/exploration titles.</li> <li>• Dry cleaners, motor garages and service stations.</li> <li>• Tanks and major easements.</li> <li>• State significant precincts.</li> </ul> <p>The records identified from these searches are listed below.</p>						

Aspect	Summary details																																								
Mines and quarries (current and historical)	<p>No current mines or quarries were identified on-Site or within the surrounding area.</p> <p>The historical mining and exploration titles were identified.</p> <table><tr><th>Title Ref</th><th>Holder</th><th>Resource</th><th>Distance (m)</th><th>Direction</th></tr><tr><td>PEL0279</td><td>The electricity commission of NSW</td><td>Petroleum</td><td>0</td><td>On-Site</td></tr><tr><td>PLE0210</td><td>The Australian gas light company (AGL), North Bulli Collieries Pty Ltd,</td><td>Petroleum</td><td>0</td><td>On-Site</td></tr><tr><td>PSPAUTH17</td><td>Macquarie Energy</td><td>Petroleum</td><td>0</td><td>On-Site</td></tr><tr><td>PEL0260</td><td>North Bulli Collieries Pty Ltd, AGL Petroleum operations, The Australian gas light co.</td><td>Petroleum</td><td>0</td><td>On-Site</td></tr><tr><td>PEL0463</td><td>Dart energy (Apollo)</td><td>Petroleum</td><td>0</td><td>On-Site</td></tr><tr><td>PEL0102</td><td>Australian oil and gas corporation</td><td>Petroleum</td><td>0</td><td>On-Site</td></tr><tr><td>PEL0198</td><td>John Strevens</td><td>Petroleum</td><td>0</td><td>On-Site</td></tr></table>	Title Ref	Holder	Resource	Distance (m)	Direction	PEL0279	The electricity commission of NSW	Petroleum	0	On-Site	PLE0210	The Australian gas light company (AGL), North Bulli Collieries Pty Ltd,	Petroleum	0	On-Site	PSPAUTH17	Macquarie Energy	Petroleum	0	On-Site	PEL0260	North Bulli Collieries Pty Ltd, AGL Petroleum operations, The Australian gas light co.	Petroleum	0	On-Site	PEL0463	Dart energy (Apollo)	Petroleum	0	On-Site	PEL0102	Australian oil and gas corporation	Petroleum	0	On-Site	PEL0198	John Strevens	Petroleum	0	On-Site
Title Ref	Holder	Resource	Distance (m)	Direction																																					
PEL0279	The electricity commission of NSW	Petroleum	0	On-Site																																					
PLE0210	The Australian gas light company (AGL), North Bulli Collieries Pty Ltd,	Petroleum	0	On-Site																																					
PSPAUTH17	Macquarie Energy	Petroleum	0	On-Site																																					
PEL0260	North Bulli Collieries Pty Ltd, AGL Petroleum operations, The Australian gas light co.	Petroleum	0	On-Site																																					
PEL0463	Dart energy (Apollo)	Petroleum	0	On-Site																																					
PEL0102	Australian oil and gas corporation	Petroleum	0	On-Site																																					
PEL0198	John Strevens	Petroleum	0	On-Site																																					
Former gasworks sites	No former gasworks were identified on-Site or within the surrounding area.																																								
Waste management facilities	One waste management facility, Ballast Recycling Centre, was identified 85 m north of the Site and owned by Sydney Trains. The facility is noted to still be operational.																																								
National liquid fuel facilities	<table><tr><th>Owner</th><th>Class</th><th>Operational Status</th><th>Distance (m)</th><th>Direction</th></tr><tr><td>Caltex</td><td>Petrol Station</td><td>Operational</td><td>40</td><td>South</td></tr><tr><td>Caltex Woolworths</td><td>Petrol Station</td><td>Operational</td><td>40</td><td>Souths</td></tr><tr><td>Metro Fuel</td><td>Petrol Station</td><td>Operational</td><td>559</td><td>South</td></tr><tr><td>Coles Express</td><td>Petrol Station</td><td>Operational</td><td>763</td><td>East</td></tr><tr><td>Coles Express</td><td>Petrol Station</td><td>Operational</td><td>860</td><td>South-east</td></tr></table>	Owner	Class	Operational Status	Distance (m)	Direction	Caltex	Petrol Station	Operational	40	South	Caltex Woolworths	Petrol Station	Operational	40	Souths	Metro Fuel	Petrol Station	Operational	559	South	Coles Express	Petrol Station	Operational	763	East	Coles Express	Petrol Station	Operational	860	South-east										
Owner	Class	Operational Status	Distance (m)	Direction																																					
Caltex	Petrol Station	Operational	40	South																																					
Caltex Woolworths	Petrol Station	Operational	40	Souths																																					
Metro Fuel	Petrol Station	Operational	559	South																																					
Coles Express	Petrol Station	Operational	763	East																																					
Coles Express	Petrol Station	Operational	860	South-east																																					
PFAS	<p>One record from the NSW EPA PFAS investigation program was identified 1,277 m south-east of the Site at Greenacre Fire and Rescue.</p> <p>No PFAS records were identified in the Defence investigation or management program or the Airservices Australian national PFAS management program.</p>																																								
Defence sites and unexploded ordnance (UXO)	No records of any defence sites or UXO were identified on-Site or within the surrounding area.																																								

Aspect	Summary details
Historical business directories	<p>A motor car and/or truck dealer was located on-Site from 1975 to 1982. In 1982 the Site was also used as a woodworking machinery merchant to 1991.</p> <p>A motor service station/garage was located 43 m east of the Site from 1961 to 1978 and a motor car and/or truck dealer from 1987 to current.</p> <p>A riding school was located 77 m south of the Site in 1950.</p> <p>A number of potentially contaminative business are reported to have existed along Hume Highway. (Refer to Appendix B for full list).</p>
Dry cleaners, motor garages and service stations	<p>A motor garage was located 43 m east of the Site from 1961 to 1986.</p> <p>A motor garage was also located 346 m east of the Site from 1961 to 1985.</p> <p>A third motor garage was located 403 m south-west of the Site from 1966 to 1961.</p> <p>A fourth motor garage was located 421 m south-west of the Site from 1958 to 1982. (Refer to Appendix B for full list).</p>
Tanks (areas or points)	No records of tanks have been identified within a 1 km radius of the Site.
Major easements	<p>Six undefined major easements were identified within a 500 m radius of the Site. (Refer to Appendix B for full list).</p>
State significant precincts	No records of state significant precincts were identified within a 1 km radius of the Site.

## 7 Site inspection and surrounding lands

### 7.1 Site observations

A Site walkover inspection was undertaken by EMM environmental scientists on 11 November 2024. A photographic record is included in Appendix F. Observations made during the Site walkover are summarised in the below.

The Site is located within an industrial land use area and is currently being used as a sugar cane juice business. Buildings associated with the former use of the Site as a car yard business remain on Site. The topography appears generally flat with a gentle slope from the west to the east towards a stormwater easement.

The ground cover consists mainly of concrete with cracking and some staining associated with historic leaks and spills observed. An unused grassed area approximately 470 m<sup>2</sup> exists along the western boundary of the Site. A new looking concrete slab is present in the central portion of the Site, which appeared in good condition was observed below the shipping container being used as a serving window for the current juice business.

Additionally, the following observations were made:

- A utilities corridor exists running along the southern boundary, west to east, and contains a gas line, high voltage transition line, Telstra line and a stormwater drain. A large stormwater easement is also present along the eastern boundary, south to the north.
- A stormwater pit is in the middle of the main concrete area that drains to the stormwater easement. Various other stormwater pits were observed along the northern boundary.
- What appeared to be a near new concrete slab was observed running from the north to the south.
- The former car yard buildings still present on Site comprised the main building being utilised by the sugar cane juice business, a former workshop area and a storage shed. Former buildings mainly comprise brick and steel elements, however, given the buildings were constructed in the 70s, may also contain ACM in the form of bonded cement sheeting.
- A raised garden bed was observed along the northern boundary which contained a hedge. Broken cement sheeting was observed within the garden beds and in various other locations around the buildings which may contain ACM.
- A storage shed was observed in the north-eastern corner of the Site. Food preparation equipment potentially from the existing juice business and equipment from the former car yard such as tyres and other car parts was observed to be present.
- The workshop area is located west of the storage shed to the north-east of the Site. The workshop contained about three unused bunds that had been partially broken and had obvious staining associated with historic leaks and spills. A bunded area in the south-eastern corner of the workshop had very dark extensive staining approximately 4.5 m<sup>2</sup> on the concrete but no cracking and appeared to be an area designed to contain an AST. A compressor and pipework were observed within the vicinity of the bunded area.
- The workshop area also contained the following:
  - tyre storage
  - oil-water separator which appeared to not be used

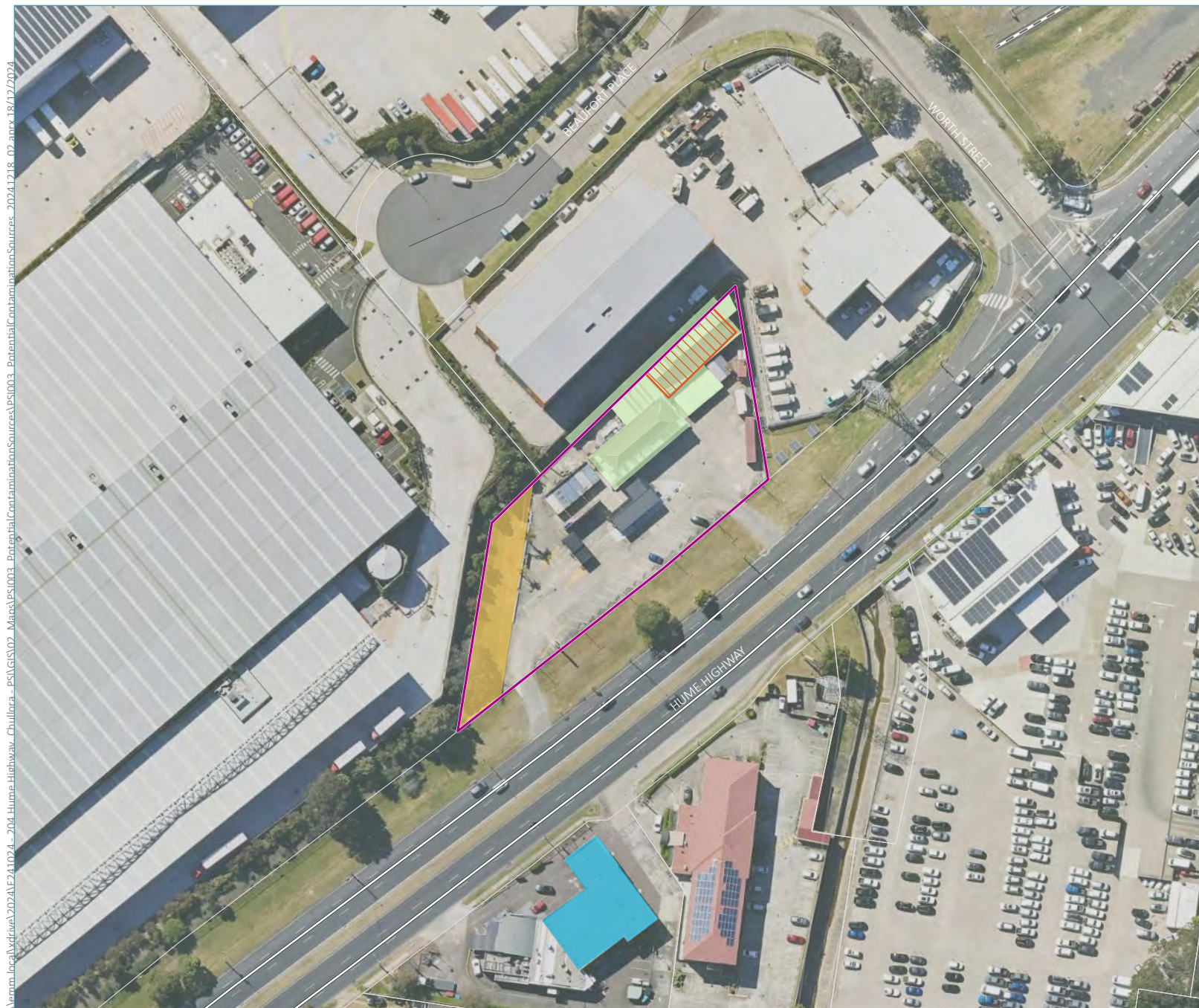
- two empty ASTs that formerly held engine oil with an approximate capacity of 800 L and with staining underneath the tanks
- a no smoking sign.
- Two drainage pits were observed within the workshop area. One was blocked with material; however, the pit within the north-east of the area contained some water. It is unknown where the water would go, however it is likely to flow down into the storage drain to the east.
- Small quantities of litter were observed on the ground in various locations around the Site.
- Multiple storage containers with contents unverified due to lack of access, are stored within the Site area.

## 7.2 Surrounding lands

The following features of the surrounding lands were observed:

- Hume Highway runs directly along the southern boundary of the Site.
- Across Hume Highway is a Ampol petrol station to the south-west and appears to be approximately level with the Site.
- To the south-east is a Ford car yard complex.
- Australia Post depot is located to the west of the Site.
- Kennards storage building exists to the east of the Site.





# KEY

Site boundary

Potential contamination sources

Former workshop area

Existing building/garden bed

Former grass carpark area

Off-Site petrol station

Existing environment

— Rail line

Major road

Minor road

Cadastral boundary

Potential contamination sources

EG Property Advisory  
204 Hume Highway, Chullora, NSW  
Preliminary Site Investigation  
Figure 7.1



Source: EMM (2024); DCSSS (2024); GA (2009); MetroMap (2024)

0 50 100  
m  
GDA2020 MGA Zone 56

## 8 Assessment of sources, pathways and receptors

### 8.1 Sources and contaminants of potential concern

Based on the data review and Site inspection, EMM have identified potential areas of environmental concern associated contaminants of potential concern (CoPC) which are included in Table 8.1. Based on the Site inspection and information reviewed, the potential for widespread contamination is considered to be low with potential contamination expected to be limited to discrete areas. Identified sources of potential contamination include:

- existing buildings from former car yard which may contain ACM
- surface debris observed in/near the buildings and garden beds which may include ACM
- former workshop area in the north-eastern corner of the Site containing two ASTs and an oil-water separator and the associated potential for spills and leaks, which is evident by the staining on the concrete
- potential contamination of the grassed area caused by leaks from parked vehicles on the south-west of the Site which was used as a car park for the former car yard business
- potential presence of fill material beneath the existing hardstand
- potential contamination transported from off-Site upgradient industrial properties in the surrounding area.

**Table 8.1 Summary of potential sources of contamination and CoPC**

Potential sources	CoPC	Summary
Existing buildings and building materials in garden beds	ACM <sup>1</sup>	Existing buildings and building waste observed within garden beds has the potential to contain ACM in the form of bonded cement sheeting. The buildings were constructed in 1978 therefore it is possible that those structures may contain ACM.
Former workshop area	Metals, TRH <sup>2</sup> , BTEXN <sup>3</sup> , PAH <sup>6</sup> , VOCs <sup>7</sup> /SVOCs <sup>8</sup>	Former workshop area with two ASTs containing car oil and one oil-water separator. There is a potential for historic and future spills and leaks which is evident by the heavy staining observed within former bunded areas of the workshop.
Former grass car park area to the west of the Site	Metals, TRH <sup>2</sup> , BTEXN <sup>3</sup> , PAH <sup>6</sup>	Historic use as a car park on the grassed area in the western side of the Site has the potential to contain residual contamination within the soil from former spills or leaks related to the cars.
Potential historical fill material	Metals, PCBs <sup>4</sup> , OCP/OPP <sup>5</sup> , ACM <sup>1</sup>	Historical aerials indicated the easement to the east of the Site was created in 1961 which could contain imported fill material of unknown origin. The car yard concrete hardstand was developed in 1978 which could have also involved fill material.
Off-Site potential contamination sources	TRH <sup>2</sup> , BTEXN <sup>3</sup> , PAH <sup>6</sup> , VOCs <sup>7</sup> /SVOCs <sup>8</sup> , metals	A service station is located directly adjacent to the south-west corner of the Site across Hume Highway. It is assumed that Underground Petroleum Storage Systems (UPSS) exists at the service station and may have leaked into the surrounding soil and groundwater. To the north and east is an extensive railway network including multiple railway lines, laydown areas, workshops and potential washdown areas. Surrounding businesses have been issued with penalty and clean up notices that have affected the Cooks River north of the Site (refer to Table 6.1). Groundwater is inferred to travel in a north-west to south-east direction.

Notes:

1. ACM – Asbestos Containing Material.

2. TRH – Total Recoverable Hydrocarbons.

3. BTEXN – Benzene, Toluene, Ethylene, Xylene and Naphthalene.

4. PCB – Polychlorinated Biphenyls.

5. OCP/OPP – Organochlorine Pesticides/Organophosphate Pesticides.

6. PAH – Polyaromatic Hydrocarbons.

7. VOCs - Volatile Organic Compounds.

8. SVOCs - Semi Volatile Organic Compounds.

Metals: typically include arsenic, cadmium, chromium, copper, lead, mercury, nickel and zinc.

## 8.2 Pathways

The following transport mechanisms may apply at the Site:

- surface run-off of CoPC into Cooks River or stormwater drains
- excavation and re-location of soil/fill during future development works
- vertical seepage of CoPC into the underlying soils and into groundwater
- migration of CoPC via groundwater transport. Based on topography, groundwater is inferred to flow north-west to south-east
- migration and infiltration of vapours from soil and/or groundwater
- atmospheric dispersion (aeolian transport) of dust or fibres, derived from contaminated soil.

Identified potential exposure pathways for the nominated CoPC include:

- migration through surface water runoff, direct contact and incidental ingestion with impacted surface water
- dermal contact and incidental ingestion of soil
- inhalation of dust (including soil derived) or fibres
- dermal contact and incidental ingestion of groundwater
- inhalation of soil/groundwater vapours in indoor air
- inhalation of soil/groundwater vapours in outdoor air
- inhalation of soil/groundwater vapours within a trench
- plant uptake and/or ingestion by animals
- uptake of CoPC from groundwater (stygo fauna and microorganisms)
- vertical leaching of CoPCs via rainfall.

Based on the physical and chemical features of the CoPC identified, the exposure pathways that may be applicable to each CoPC at the Site are presented in Table 8.2.



**Table 8.2 CoPC and applicable exposure pathways**

CoPC	Applicable pathways
TRH, BTEXN, VOCs/SVOCs	i, ii, iii, iv, v, vi, vii, viii, ix
PAHs	i, ii, iii, iv, vii, viii, ix
PCBs	i, ii, iii, iv, vii, viii, ix
OCP/OPP	i, ii, iii, iv, v, vi, vii, viii, ix
Asbestos	iii
Metals	i, ii, iii, iv, vii, viii, ix

### 8.3 Preliminary qualitative risk assessment methodology

EMM has quantified potential contamination risks using a risk assessment matrix. Each identified contamination issue was assessed in terms of the potential consequence for future development works, using the matrix of consequences and likelihoods in Table 8.3. This information was subsequently used to inform the preliminary conceptual site model (CSM) and preliminary risk assessment in Table 8.4.

**Table 8.3 Preliminary qualitative risk assessment matrix**

Consequence	Likelihood of soil or groundwater contamination to be present				
	Rare (1) – Very unlikely at concentrations above the relevant assessment criteria and limited in extent.	Unlikely (2) – Potentially present at concentrations above the relevant assessment criteria and limited in extent.	Possible (3) – Potentially present at concentrations above the relevant assessment criteria and widespread.	Likely (4) – Most likely present at concentrations above the relevant assessment criteria and widespread.	Almost certain (5) – Known to be present at concentrations above the relevant assessment criteria and widespread.
Insignificant (1) – No or highly unlikely exposure pathway for human or ecological receptors <sup>^</sup> .	Low 1	Low 2	Low 3	Low 4	Moderate 5
Minor (2) – Unlikely exposure pathway for human or ecological receptors <sup>^</sup> .	Low 2	Low 4	Low 6	Moderate 8	Moderate 10
Moderate (3) – Exposure pathway for human or ecological receptors may be present and complete <sup>^</sup> .	Low 3	Low 6	Moderate 9	Moderate 12	High 15
High (4) – Exposure pathway for human or ecological receptors likely to be present and complete <sup>^</sup> .	Low 4	Moderate 8	Moderate 12	High 16	High 20
Significant (5) – Exposure pathway for human or ecological receptors present and are considered complete <sup>^</sup> .	Moderate 5	Moderate 10	High 15	High 20	High 25

<sup>^</sup>Without further investigation or implementation of appropriate management controls.

## 8.4 Receptors

A preliminary CSM has been developed to identify possible sources and areas of contamination, associated potential impacts to human health and ecological receptors and to identify exposure source, pathway, receptor (S-P-R) linkages. Typical receptors for the Site would include:

- current and future Site users
- future construction workers (e.g. involved in the development works)
- users of adjacent properties
- terrestrial ecosystems.

The preliminary CSM is tabulated and presented in Table 8.4.

Table 8.4 Conceptual site model

Source	CoPC	Mechanism	Pathway	Receptor	S-P-R linkage	Contamination risk
Existing buildings and building materials in garden beds.	ACM	Atmospheric dispersion (aeolian transport) of dust or fibres.	Inhalation of dust (including soil derived) or fibres.	Human health: <ul style="list-style-type: none"><li>Current and future Site users.</li><li>Future construction workers involved in the development works at the Site.</li><li>Users of adjacent properties.</li></ul>	Potentially complete – Potential aged and weathered ACM maybe present within the former buildings and as waste within adjacent garden beds.	Moderate 9
Former workshop area.	Metals, TRH, BTEXN, PAH, VOCs, SVOCs	Exposure to contaminants during future intrusive development works.	Dermal contact and incidental ingestion of soil.	Human health: <ul style="list-style-type: none"><li>Current and future Site users.</li><li>Future construction workers involved in the development works at the Site.</li><li>Users of adjacent properties.</li></ul>	Potentially complete – Former workshop area with two ASTs containing car oil and one oil-water separator. There is a potential for historic and future spills and leaks which is evident by the heavy staining observed within former bunded areas of the workshop however cracks were not observed within the concrete areas.	Moderate 8
		Migration and infiltration of vapours from soil.	Inhalation of soil/groundwater vapours in outdoor air.			Low 6
		Surface run-off of CoPC into stormwater drains and Cook River.	Plant uptake and/or ingestion by animals.	Ecological: <ul style="list-style-type: none"><li>Terrestrial ecosystems.</li><li>Surface water ecology.</li></ul>		Moderate 8
		Vertical seepage/leaching into the underlying soils and into groundwater.	Uptake of CoPC from groundwater (stygofauna and microorganisms).			Low 4
		Migration via groundwater transport.	Plant uptake and/or ingestion by animals.			Low 4
Grassed former car park area to the west of the Site.	Metals, TRH, BTEXN, PAH	Exposure to contaminants during future development works.	Dermal contact and incidental ingestion of soil.	Human health: <ul style="list-style-type: none"><li>Current and future Site users.</li><li>Future construction workers involved in the development works at the Site.</li><li>Users of adjacent properties.</li></ul>	Unlikely to be complete – Historic use as a carpark on the grassed area in the western side of the Site has the potential to contain residual contamination within the soil from former spills or leaks related to the cars.	Low 2
		Migration and infiltration of vapours from soil.	Inhalation of soil/groundwater vapours in outdoor air.			Low 2
		Surface run-off of CoPC into stormwater drains and Cook River.	Plant uptake and/or ingestion by animals.	Ecological: <ul style="list-style-type: none"><li>Terrestrial ecosystems.</li><li>Surface water ecology.</li></ul>		Low 2
		Vertical seepage/leaching into the underlying soils and into groundwater.	Uptake of CoPC from groundwater (stygofauna and microorganisms).			Low 2
Potential historical fill material.	Metals, PCBs, ACM, OCP, OPPs	Atmospheric dispersion (aeolian transport) of dust or fibres.	Inhalation of dust (including soil derived) or fibres.	Human health: <ul style="list-style-type: none"><li>Current and future Site users.</li><li>Future construction workers involved in the development works at the Site.</li><li>Users of adjacent properties.</li></ul>	Potentially complete – The easement to the east and beneath the concrete hardstand within the Site have the potential to include fill material of unknown origin.	Low 6
		Exposure to contaminants during future development works.	Dermal contact and incidental ingestion of soil.			Moderate 8
		Excavation and re-location of affected soil during future development works.	Dermal contact and incidental ingestion of soil and groundwater.			Moderate 8
		Vertical seepage/leaching into the underlying soils and into groundwater.	Plant uptake and/or ingestion by animals.	Ecological: <ul style="list-style-type: none"><li>Terrestrial ecosystems.</li><li>Surface water ecology.</li></ul>		Low 6
		Migration via groundwater transport.				Low 6

Source	CoPC	Mechanism	Pathway	Receptor	S-P-R linkage	Contamination risk
Potential contamination sources (off-Site)	TRH, BTEXN, PAH, Metals, VOCs, SVOCs	Excavation and re-location of affected soil during future development works.	Dermal contact and incidental ingestion of soil and groundwater.	Human health: <ul style="list-style-type: none"><li>Current and future Site users.</li><li>Future construction workers involved in the development works at the Site.</li><li>Users of adjacent properties.</li></ul>	Potentially complete – A service station is located directly adjacent to the south-west corner of the Site across Hume Highway. It is assumed that Underground Petroleum Storage Systems (UPSS) exists at the service station and may have leaked into the surrounding soil and groundwater. To the north and east is an extensive railway network including multiple railway lines, laydown areas, workshops and potential washdown areas. Surrounding businesses have been issued with penalty and clean up notices that have affected the Cooks River north of the Site. Groundwater is inferred to travel in a north-west to south-east direction; therefore, it is possible for surrounding industrial areas to be contaminating the groundwater underlying the Site.	Low 6
		Migration and infiltration of vapours from groundwater.	Inhalation of soil/groundwater vapours in outdoor air.			Low 6
		Migration of CoPC via groundwater transport.	Plant uptake and/or ingestion by animals.	Ecological: <ul style="list-style-type: none"><li>Terrestrial ecosystems.</li><li>Surface water ecology.</li></ul>		Low 6
		Vertical seepage of CoPC into the underlying soils and into groundwater.	Uptake of CoPC from groundwater (stygofauna and microorganisms).			Low 6

## 9 Conclusions and recommendations

Based on the available data, the following conclusions and recommendations are made:

- The Site currently comprises a concreted complex within an industrial area being used by a Sugar Cane Juice business with pre-existing buildings still present.
- Areas of potential contamination were identified to include existing buildings/structures including minor building waste in the form of bonded cement sheeting found in garden beds, former workshop area that is currently being used for storage, historic use of the western grassed area as a car park, fill material of unknown origin beneath the concrete hardstand and potential groundwater contamination from surrounding industrial areas.
- The CSM identified three potentially complete S-P-R linkages, with medium contamination risk. Other S-P-R linkages were considered low risk.
- A DSI (i.e. sampling and analysis) is recommended prior to commencement of any construction works to allow evaluation of Site suitability for a service station and food outlets and to assess if management actions and/or remediation would be required. It is expected that the intrusive investigation report would support the Development Application process.
- The installation of groundwater wells may be required if significant contamination is encountered during the soil investigation.



## References

*Contaminated Land Management Act 1997 (NSW) (CLM Act)*

*Environmentally Hazardous Chemicals Act 1985 (NSW) (EHC Act)*

*Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)*

National Environment Protection Council (NEPC) 1999, *National Environment Protection (Assessment of Site Contamination) Measure* 2019 (ASC NEPM 2013)

NSW DEC (2007). Guidelines for the Assessment and Management of Groundwater Contamination.

NSW Environment Protection Authority (NSW EPA) 2015. *Guidelines on the Duty to Report Contamination under the Contaminated Land Management Act 1997*

NSW Environment Protection Authority (NSW EPA) 2016. *Environmental Guidelines: Solid Waste Landfills, Second Edition*

NSW Environment Protection Authority (NSW EPA) 2017. *Contaminated Land Management Guidelines for the Site Auditor Scheme (3rd Edition)*

NSW Environment Protection Authority (NSW EPA) 2020, *Guidelines for consultants reporting on contaminated land*

*Protection of the Environment Operations Act 1997 (NSW) (POEO Act)*

Safe Work Australia 2018, *Workplace Exposure Standards for Airborne Contaminants*, 27 April 2018

State Environmental Planning Policy (Resilience and Hazards) 2021

*Workplace Health and Safety Act 2011.*

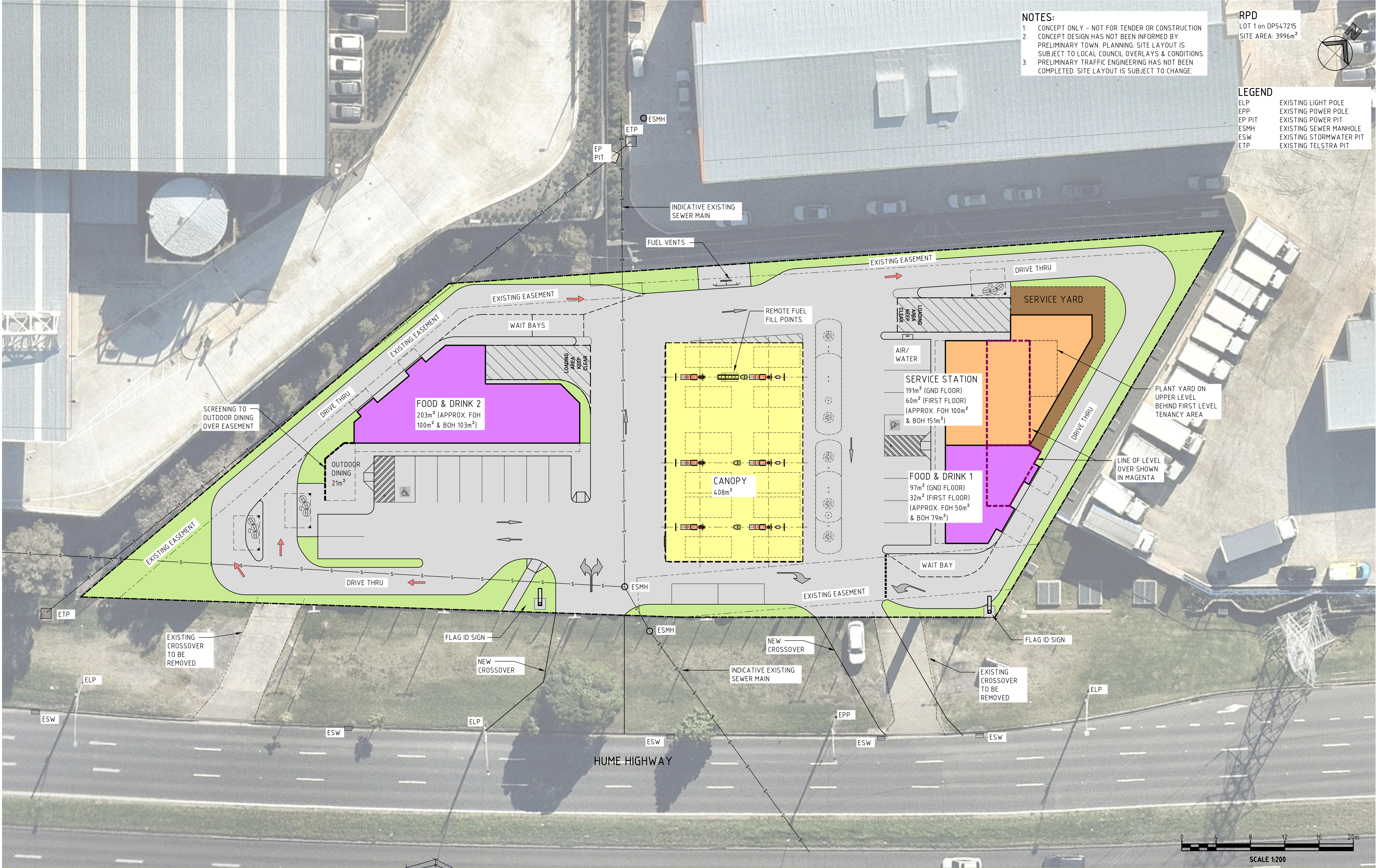
---

# Appendix A

Conceptual drawings

---





- NOTES:
- 1. CONCEPT ONLY - NOT FOR TENDER OR CONSTRUCTION
  - 2. CONCEPT DESIGN HAS NOT BEEN INFORMED BY PRELIMINARY TOWN PLANNING. SITE LAYOUT IS SUBJECT TO LOCAL COUNCIL OVERLAYS & CONDITIONS.
  - 3. PRELIMINARY TRAFFIC ENGINEERING HAS NOT BEEN COMPLETED. SITE LAYOUT IS SUBJECT TO CHANGE.

RPD  
LOT 1 on DP547215  
SITE AREA: 3996m<sup>2</sup>

LEGEND  
ELP EXISTING LIGHT POLE  
EPP EXISTING POWER POLE  
EP PIT EXISTING POWER PIT  
ESMH EXISTING SEWER MANHOLE  
ESW EXISTING STORMWATER PIT  
ETP EXISTING TELSTRA PIT

**COPYRIGHT**  
© Copyright TFA Group Pty Ltd.

This drawing including design & information is covered by Copyright and all rights are reserved by TFA Group Pty Ltd. This document may not be copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part, without prior consent in writing from TFA Group Pty Ltd. ACN 612 132 233

Do not scale this drawing.  
Check and verify all dimensions on site prior to commencement of works.

**PROJECT MANAGERS | PLANNERS**  
**DESIGNERS | ENGINEERS**

**TFA**  
Project Group

Brisbane (Head office)  
166 Knapp Street  
Fortitude Valley  
QLD 4006 Australia  
Ph: 61 7 3854 2900  
Aust Wide: 1300 794 300  
Email: enquiry@tfa.com.au

Sydney  
Ph: 61 2 8814 5219  
Melbourne  
Ph: 61 3 9640 0206  
Perth  
Ph: 61 8 9480 0430

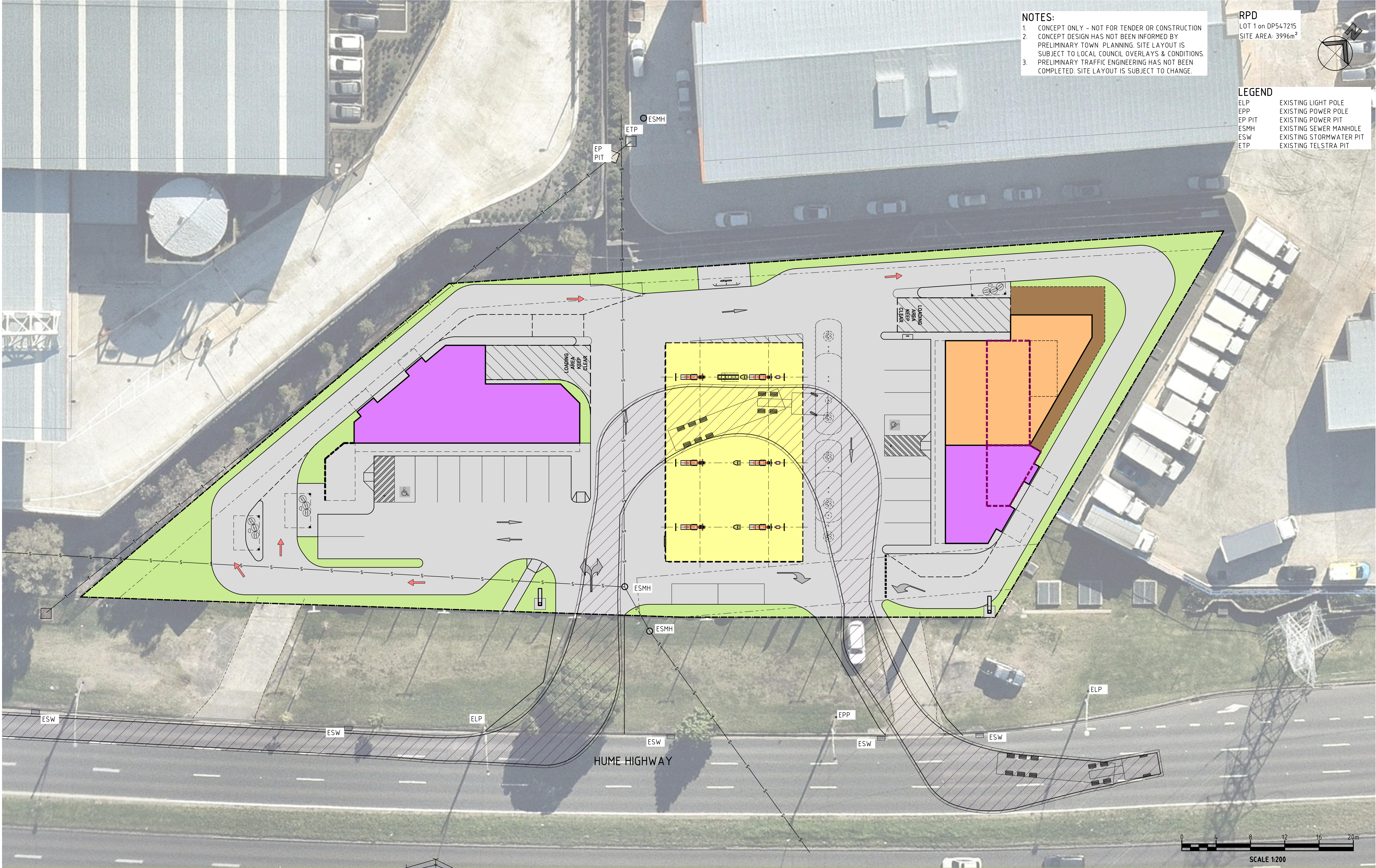
REV	DATE	BY	DESCRIPTION	CHK	PROJECT DETAILS
A	29.07.20	DGC	PRELIMINARY ISSUE FOR CLIENT REVIEW		PROPOSED SERVICE STATION & RETAIL DEVELOPMENT 204 HUME HIGHWAY, CHULLORA, NSW, 2190 for SYDNEY FUELS
B	24.09.20	DGC	PRELIMINARY ISSUE FOR CLIENT REVIEW		

DRAWING TITLE

CONCEPT SITE PLAN  
OPTION 5

STATUS	
CONCEPT	
DRAWN DGC	APPROVED
DATE CREATED 29.07.20	A1 SCALE 1:200
DRAWING NO 20196-SK11	REV B





- NOTES:
- 1. CONCEPT ONLY - NOT FOR TENDER OR CONSTRUCTION
  - 2. CONCEPT DESIGN HAS NOT BEEN INFORMED BY PRELIMINARY TOWN PLANNING. SITE LAYOUT IS SUBJECT TO LOCAL COUNCIL OVERLAYS & CONDITIONS.
  - 3. PRELIMINARY TRAFFIC ENGINEERING HAS NOT BEEN COMPLETED. SITE LAYOUT IS SUBJECT TO CHANGE.

RPD  
LOT 1 on DP547215  
SITE AREA: 3996m<sup>2</sup>

LEGEND

- ELP EXISTING LIGHT POLE
- EPP EXISTING POWER POLE
- EP PIT EXISTING POWER PIT
- ESMH EXISTING SEWER MANHOLE
- ESW EXISTING STORMWATER PIT
- ETP EXISTING TELSTRA PIT

<div>COPYRIGHT</div> <div>© Copyright TFA Group Pty Ltd.</div>		<div>PROJECT MANAGERS   PLANNERS</div> <div>DESIGNERS   ENGINEERS</div>		<div><div><div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div></div></div></div>	
--	--	---	--	---	--



---

# Appendix B

Database search results

---



# LOTSEARCH

LOTSEARCH ENVIRO PROFESSIONAL

**Date: 31 Oct 2024 13:27:28**

**Reference: LS065006 EP**

**Address: 204 Hume Highway, Chullora, NSW 2190**

**Disclaimer:**

The purpose of this report is to provide an overview of some of the site history, environmental risk and planning information available, affecting an individual address or geographical area in which the property is located. It is not a substitute for an on-site inspection or review of other available reports and records. It is not intended to be, and should not be taken to be, a rating or assessment of the desirability or market value of the property or its features. You should obtain independent advice before you make any decision based on the information within the report. The detailed terms applicable to use of this report are set out at the end of this report.

## Dataset Listing

Datasets contained within this report, detailing their source and data currency:

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features On-site	No. Features within 100m	No. Features within Buffer
Cadastre Boundaries	NSW Department of Customer Service - Spatial Services	24/07/2024	24/07/2024	Quarterly	-	-	-	-
Topographic Data	NSW Department of Customer Service - Spatial Services	21/05/2024	21/05/2024	Annually	-	-	-	-
List of NSW contaminated sites notified to EPA	Environment Protection Authority NSW	16/10/2024	09/10/2024	Monthly	1000m	0	1	1
Contaminated Land Records of Notice	Environment Protection Authority NSW	16/10/2024	16/10/2024	Monthly	1000m	0	0	0
Former Gasworks	Environment Protection Authority NSW	06/08/2024	14/07/2021	Quarterly	1000m	0	0	0
Notices under the POEO Act 1997	Environment Protection Authority NSW	30/10/2024	30/10/2024	Monthly	1000m	0	1	7
National Waste Management Facilities Database	Geoscience Australia	29/04/2024	29/11/2022	Annually	1000m	0	1	1
National Liquid Fuel Facilities	Geoscience Australia	16/10/2024	07/09/2020	Annually	1000m	0	2	5
EPA PFAS Investigation Program	Environment Protection Authority NSW	24/09/2024	14/06/2024	Monthly	2000m	0	0	1
Defence PFAS Investigation & Management Program - Investigation Sites	Australian Department of Defence	28/10/2024	28/10/2024	Monthly	2000m	0	0	0
Defence PFAS Investigation & Management Program - Management Sites	Australian Department of Defence	28/10/2024	28/10/2024	Monthly	2000m	0	0	0
Airservices Australia National PFAS Management Program	Airservices Australia	28/10/2024	28/10/2024	Monthly	2000m	0	0	0
Defence Controlled Areas	Australian Department of Defence	22/10/2024	22/10/2024	Quarterly	2000m	0	0	0
Defence 3 Year Regional Contamination Investigation Program	Australian Department of Defence	05/08/2024	02/09/2022	Quarterly	2000m	0	0	0
National Unexploded Ordnance (UXO)	Australian Department of Defence	22/10/2024	22/10/2024	Quarterly	2000m	0	0	0
EPA Other Sites with Contamination Issues	Environment Protection Authority NSW	13/11/2023	15/12/2022	Annually	1000m	0	0	0
Licensed Activities under the POEO Act 1997	Environment Protection Authority NSW	11/10/2024	11/10/2024	Monthly	1000m	0	4	8
Delicensed POEO Activities still regulated by the EPA	Environment Protection Authority NSW	11/10/2024	11/10/2024	Monthly	1000m	0	2	5
Former POEO Licensed Activities now revoked or surrendered	Environment Protection Authority NSW	11/10/2024	11/10/2024	Monthly	1000m	0	6	7
UBD Business Directories (Premise & Intersection Matches)	Hardie Grant			Not required	150m	7	35	35
UBD Business Directories (Road & Area Matches)	Hardie Grant			Not required	150m	-	41	41
UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Premise & Intersection Matches)	Hardie Grant			Not required	500m	0	33	91
UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Road & Area Matches)	Hardie Grant			Not required	500m	-	32	66
Points of Interest	NSW Department of Customer Service - Spatial Services	18/07/2024	18/07/2024	Quarterly	1000m	0	0	21
Tanks (Areas)	NSW Department of Customer Service - Spatial Services	18/07/2024	18/07/2024	Quarterly	1000m	0	0	0
Tanks (Points)	NSW Department of Customer Service - Spatial Services	18/07/2024	18/07/2024	Quarterly	1000m	0	0	0
Major Easements	NSW Department of Customer Service - Spatial Services	09/08/2024	09/08/2024	Quarterly	1000m	0	3	16
State Forest	Forestry Corporation of NSW	12/12/2023	11/12/2023	Annually	1000m	0	0	0
Hydrogeology Map of Australia	Geoscience Australia	17/04/2024	19/08/2019	Annually	1000m	1	1	1

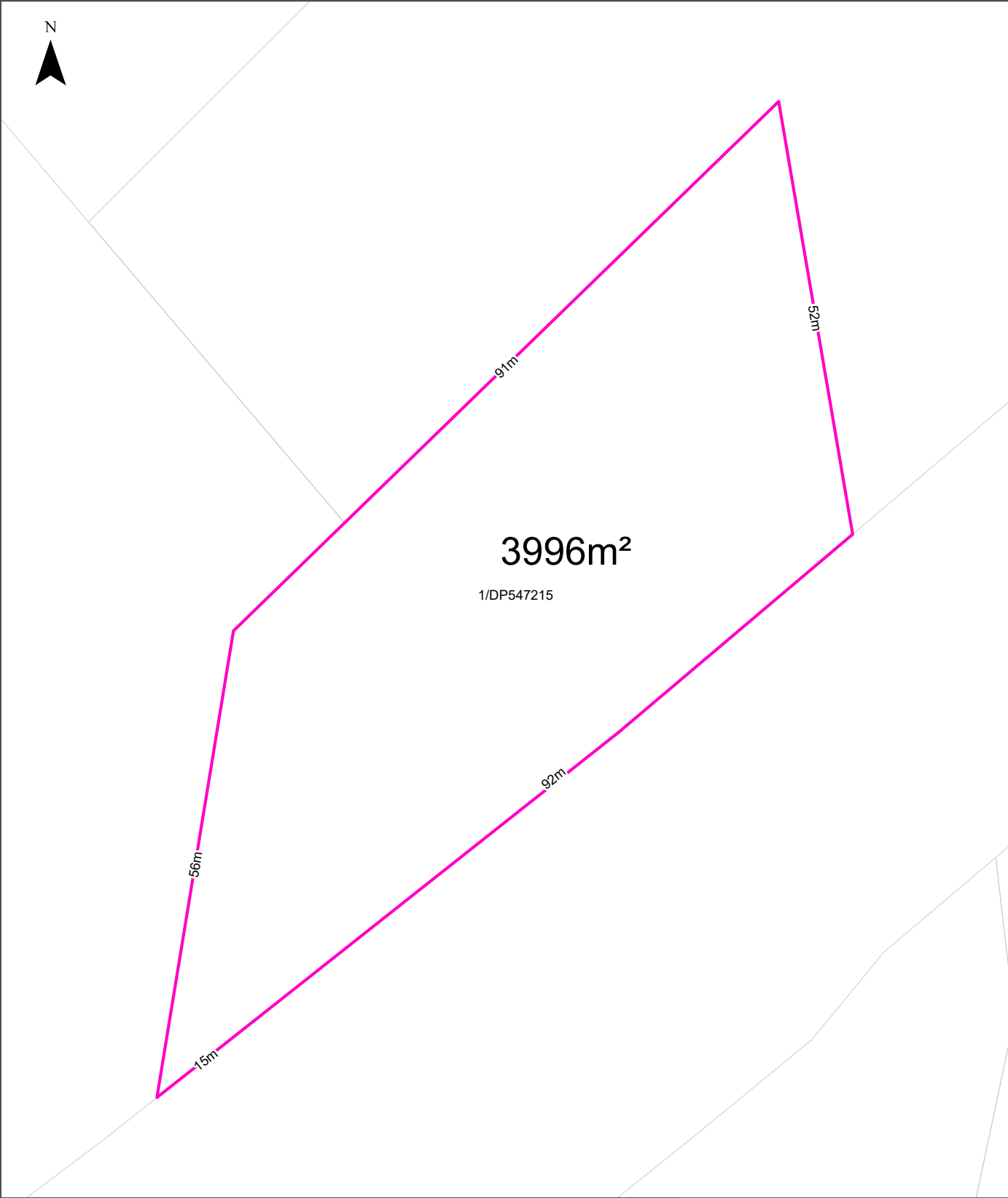
Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features On-site	No. Features within 100m	No. Features within Buffer
Temporary Water Restriction (Botany Sands Groundwater Source) Order 2018	NSW Department of Climate Change, Energy, the Environment and Water	28/05/2024	23/02/2018	Quarterly	1000m	0	0	0
National Groundwater Information System (NGIS) Boreholes	Bureau of Meteorology; Water NSW	28/05/2024	20/06/2023	Annually	2000m	0	2	25
NSW Seamless Geology Single Layer: Rock Units	NSW Department of Primary Industries and Regional Development	17/05/2024	01/05/2024	Annually	1000m	2	2	4
NSW Seamless Geology Single Layer: Geological Boundaries and Faults	NSW Department of Primary Industries and Regional Development	17/05/2024	01/05/2024	Annually	1000m	0	0	0
NSW Seamless Geology Single Layer: Trendlines	NSW Department of Primary Industries and Regional Development	17/05/2024	01/05/2024	Annually	1000m	0	0	2
NSW Seamless Geology Single Layer: Fold Axes	NSW Department of Primary Industries and Regional Development	17/05/2024	01/05/2024	Annually	1000m	0	0	3
Naturally Occurring Asbestos Potential	NSW Department of Regional NSW	26/04/2024	14/03/2024	Annually	1000m	0	0	0
Atlas of Australian Soils	Australian Bureau of Agriculture and Resource Economics and Sciences (ABARES)	12/01/2024	17/02/2011	Annually	1000m	1	1	2
Soil Landscapes of Central and Eastern NSW	NSW Department of Climate Change, Energy, the Environment and Water	12/12/2023	27/07/2020	Annually	1000m	2	3	3
Environmental Planning Instrument Acid Sulfate Soils	NSW Department of Planning, Housing and Infrastructure	14/10/2024	04/10/2024	Monthly	500m	1	-	-
Atlas of Australian Acid Sulfate Soils	CSIRO	12/01/2024	21/02/2013	Annually	1000m	1	1	2
Dryland Salinity - National Assessment	Australian Bureau of Agricultural and Resource Economics and Sciences	03/06/2024	24/05/2024	Annually	1000m	0	0	0
Dryland Salinity Potential of Western Sydney	NSW Department of Climate Change, Energy, the Environment and Water	26/04/2024	26/02/2024	Annually	1000m	1	1	3
Mining Subsidence Districts	NSW Department of Customer Service	06/08/2024	06/08/2024	Quarterly	1000m	0	0	0
Current Mining Titles	NSW Department of Regional NSW	08/10/2024	08/10/2024	Monthly	1000m	0	0	0
Mining Title Applications	NSW Department of Regional NSW	08/10/2024	08/10/2024	Monthly	1000m	0	0	0
Historic Mining Titles	NSW Department of Regional NSW	08/10/2024	08/10/2024	Monthly	1000m	7	7	7
Environmental Planning Instrument SEPP State Significant Precincts	NSW Department of Planning, Housing and Infrastructure	14/10/2024	08/09/2023	Monthly	1000m	0	0	0
Environmental Planning Instrument Land Zoning	NSW Department of Planning, Housing and Infrastructure	14/10/2024	04/10/2024	Monthly	1000m	2	7	54
Commonwealth Heritage List	Australian Department of Climate Change, Energy, the Environment and Water	23/10/2024	13/04/2022	Annually	1000m	0	0	0
National Heritage List	Australian Department of Climate Change, Energy, the Environment and Water	23/10/2024	13/04/2022	Annually	1000m	0	0	0
State Heritage Register - Curtilages	NSW Department of Planning, Industry and Environment	29/07/2024	05/07/2024	Quarterly	1000m	1	1	1
Environmental Planning Instrument Local Heritage	NSW Department of Planning, Housing and Infrastructure	14/10/2024	04/10/2024	Monthly	1000m	1	2	5
Bush Fire Prone Land	NSW Rural Fire Service	11/10/2024	19/07/2024	Monthly	1000m	0	0	0
NSW Native Vegetation Type Map	NSW Department of Climate Change, Energy, the Environment and Water	02/09/2024	30/11/2023	Quarterly	1000m	1	1	25
Ramsar Wetlands of Australia	Australian Department of Climate Change, Energy, the Environment and Water	16/05/2024	11/04/2024	Annually	1000m	0	0	0
Collaborative Australian Protected Areas Database (CAPAD) 2022 - Terrestrial	Australian Department of Climate Change, Energy, The Environment and Water	04/03/2024	30/06/2022	Annually	1000m	0	0	0
Collaborative Australian Protected Areas Database (CAPAD) 2022 - Marine	Australian Department of Climate Change, Energy, The Environment and Water	04/03/2024	30/06/2022	Annually	1000m	0	0	0



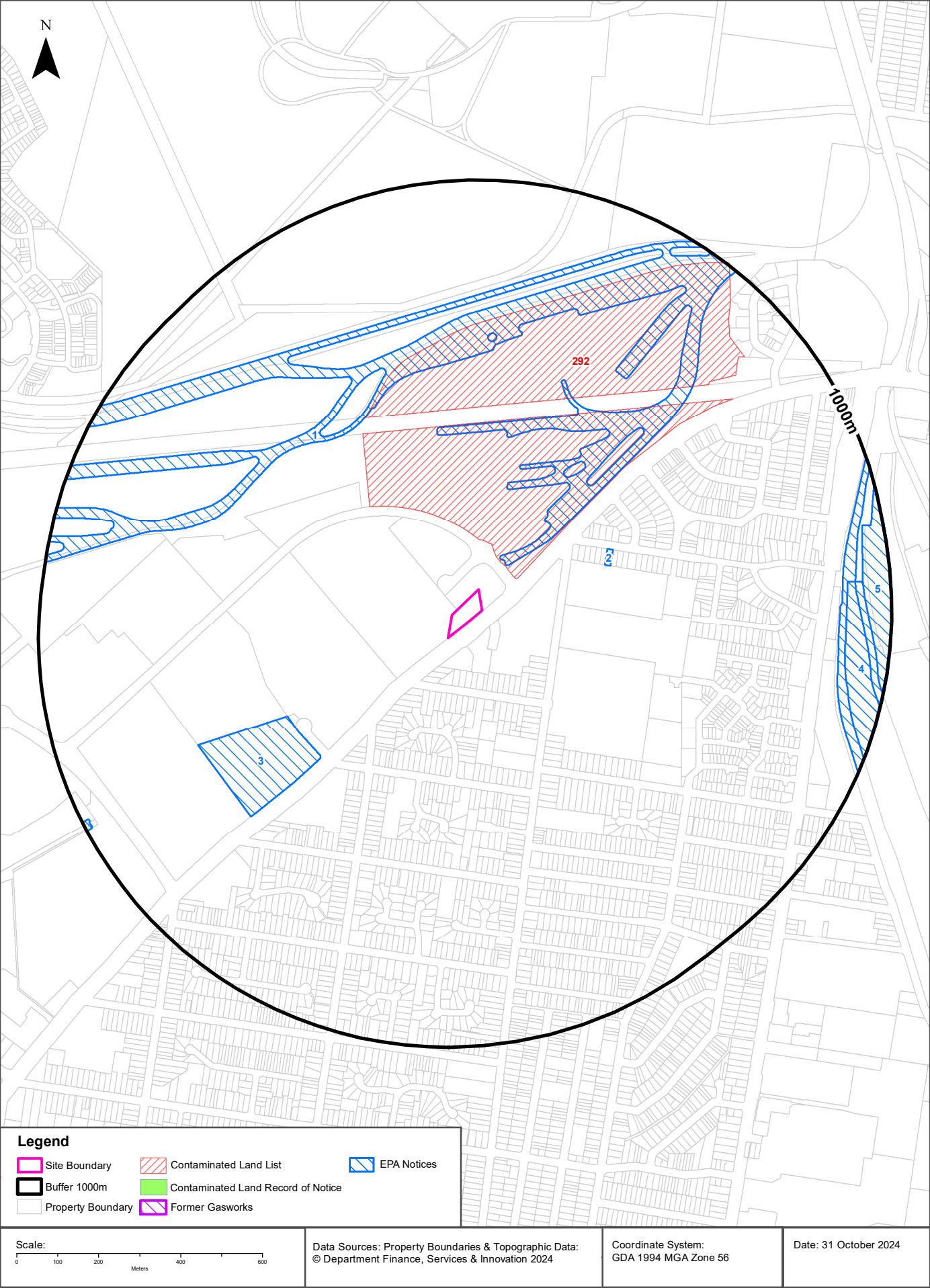
Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features On-site	No. Features within 100m	No. Features within Buffer
Groundwater Dependent Ecosystems	Bureau of Meteorology	28/05/2024	28/05/2024	Annually	1000m	0	0	3
Inflow Dependent Ecosystems Likelihood	Bureau of Meteorology	28/05/2024	28/05/2024	Annually	1000m	0	0	6
NSW BioNet Species Sightings	NSW Department of Climate Change, Energy, the Environment and Water	10/09/2024	10/09/2024	Monthly	10000m	-	-	-

# Site Diagram

204 Hume Highway, Chullora, NSW 2190



<b>Legend</b> <div><div></div> Site Boundary</div> <div><div></div> Internal Parcel Boundaries</div>	<b>Total Area:</b> 3996m <sup>2</sup> <b>Total Perimeter:</b> 306m		<b>Scale:</b> <div><div></div><div>01530</div><div>Meters</div></div>	
	<b>Disclaimers:</b> Measurements are approximate only and may have been simplified or smaller lengths removed for readability. Parcels that make up a small percentage of the total site area have not been labelled for increased legibility.		<b>Data Sources:</b> Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2024	
	<b>Coordinate System:</b> GDA 1994 MGA Zone 56		<b>Date:</b> 31 October 2024	



# Contaminated Land

204 Hume Highway, Chullora, NSW 2190

## List of NSW contaminated sites notified to EPA

Records from the NSW EPA Contaminated Land list within the dataset buffer:

Map Id	Site	Address	Suburb	Activity	Management Class	Status	Location Confidence	Dist	Direction
292	Chullora Railway Workshops	Worth Street	Chullora	Other Industry	Regulation under CLM Act not required	Current EPA List	Premise Match	85m	North

The values within the EPA site management class in the table above, are given more detailed explanations in the table below:

EPA site management class	Explanation
Contamination being managed via the planning process (EP&A Act)	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. The contamination of this site is managed by the consent authority under the Environmental Planning and Assessment Act 1979 (EP&A Act) planning approval process, with EPA involvement as necessary to ensure significant contamination is adequately addressed. The consent authority is typically a local council or the Department of Planning and Environment.
Contamination currently regulated under CLM Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the Contaminated Land Management Act 1997 (CLM Act). Management of the contamination is regulated by the EPA under the CLM Act. Regulatory notices are available on the EPA's Contaminated Land Public Record of Notices.
Contamination currently regulated under POEO Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. Management of the contamination is regulated under the Protection of the Environment Operations Act 1997 (POEO Act). The EPA's regulatory actions under the POEO Act are available on the POEO public register.
Contamination formerly regulated under the CLM Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation under the Contaminated Land Management Act 1997 (CLM Act). The contamination was addressed under the CLM Act.
Contamination formerly regulated under the POEO Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed under the Protection of the Environment Operations Act 1997 (POEO Act).
Contamination was addressed via the planning process (EP&A Act)	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed by the appropriate consent authority via the planning process under the Environmental Planning and Assessment Act 1979 (EP&A Act).
Ongoing maintenance required to manage residual contamination (CLM Act)	The EPA has determined that ongoing maintenance, under the Contaminated Land Management Act 1997 (CLM Act), is required to manage the residual contamination. Regulatory notices under the CLM Act are available on the EPA's Contaminated Land Public Record of Notices.
Regulation being finalised	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the Contaminated Land Management Act 1997. A regulatory approach is being finalised.
Regulation under the CLM Act not required	The EPA has completed an assessment of the contamination and decided that regulation under the Contaminated Land Management Act 1997 is not required.
Under assessment	The contamination is being assessed by the EPA to determine whether regulation is required. The EPA may require further information to complete the assessment. For example, the completion of management actions regulated under the planning process or Protection of the Environment Operations Act 1997. Alternatively, the EPA may require information via a notice issued under s77 of the Contaminated Land Management Act 1997 or issue a Preliminary Investigation Order.

NSW EPA Contaminated Land List Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

## Contaminated Land

204 Hume Highway, Chullora, NSW 2190

### Contaminated Land: Records of Notice

Record of Notices within the dataset buffer:

Map Id	Name	Address	Suburb	Notices	Area No	Location Confidence	Distance	Direction
N/A	No records in buffer							

Contaminated Land Records of Notice Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority  
Terms of use and disclaimer for Contaminated Land: Record of Notices, please visit  
<http://www.epa.nsw.gov.au/clm/clmdisclaimer.htm>

### Former Gasworks

Former Gasworks within the dataset buffer:

Map Id	Location	Council	Further Info	Location Confidence	Distance	Direction
N/A	No records in buffer					

Former Gasworks Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

# Contaminated Land

204 Hume Highway, Chullora, NSW 2190

## EPA Notices

Penalty Notices, s.91 & s.92 Clean up Notices and s.96 Prevention Notices within the dataset buffer:

Map ID	Number	Type	Name	Address	Status	Issued Date	Act	Offence	Offence Date	Loc Conf	Dist	Dir
1	3173530755	Penalty Notice	SYDNEY TRAINS	SYDNEY TRAINS, HAYMARKET, NSW 1238	Issued	10/11/2021	Protection of the Environment Operations Act 1997 - 64(1)	Contravene condition of licence - Corporation	31/05/2021	Network of Features	89m	North
2	<a href="#">1039133</a>	s.91 Clean Up Notice	XIANGMIN G MAO		Issued	20/07/2004				Premise Match	313m	East
3	<a href="#">3501714</a>	s.91 Clean Up Notice	PRIMO FOODS PTY LTD	18 HUME HIGHWAY, CHULLORA, NSW 2190	Issued	05/01/2022				Premise Match	425m	South West
	<a href="#">3504147</a>	s.91 Clean Up Notice	PRIMO FOODS PTY LTD	18 HUME HIGHWAY, CHULLORA, NSW 2190	Issued	11/11/2022				Premise Match	425m	South West
4	3173526804	Penalty Notice	PACIFIC NATIONAL (NSW) PTY LTD	Cosgrove Road, STRATHFIELD SOUTH, NSW 2136	Issued	17/12/2018	Protection of the Environment Operations Act 1997 - 120(1)	Pollute waters - other officer - Corporation	25/09/2018	Premise Match	888m	East
	<a href="#">1570420</a>	s.91 Clean Up Notice	PACIFIC NATIONAL (NSW) PTY LTD	Cosgrove Road, STRATHFIELD SOUTH, NSW 2136	Issued	05/10/2018				Premise Match	888m	East
5	<a href="#">1063945</a>	s.96 Prevention Notice	SYDNEY PORTS CORPORATION		Issued	15/08/2006				Premise Match	930m	East

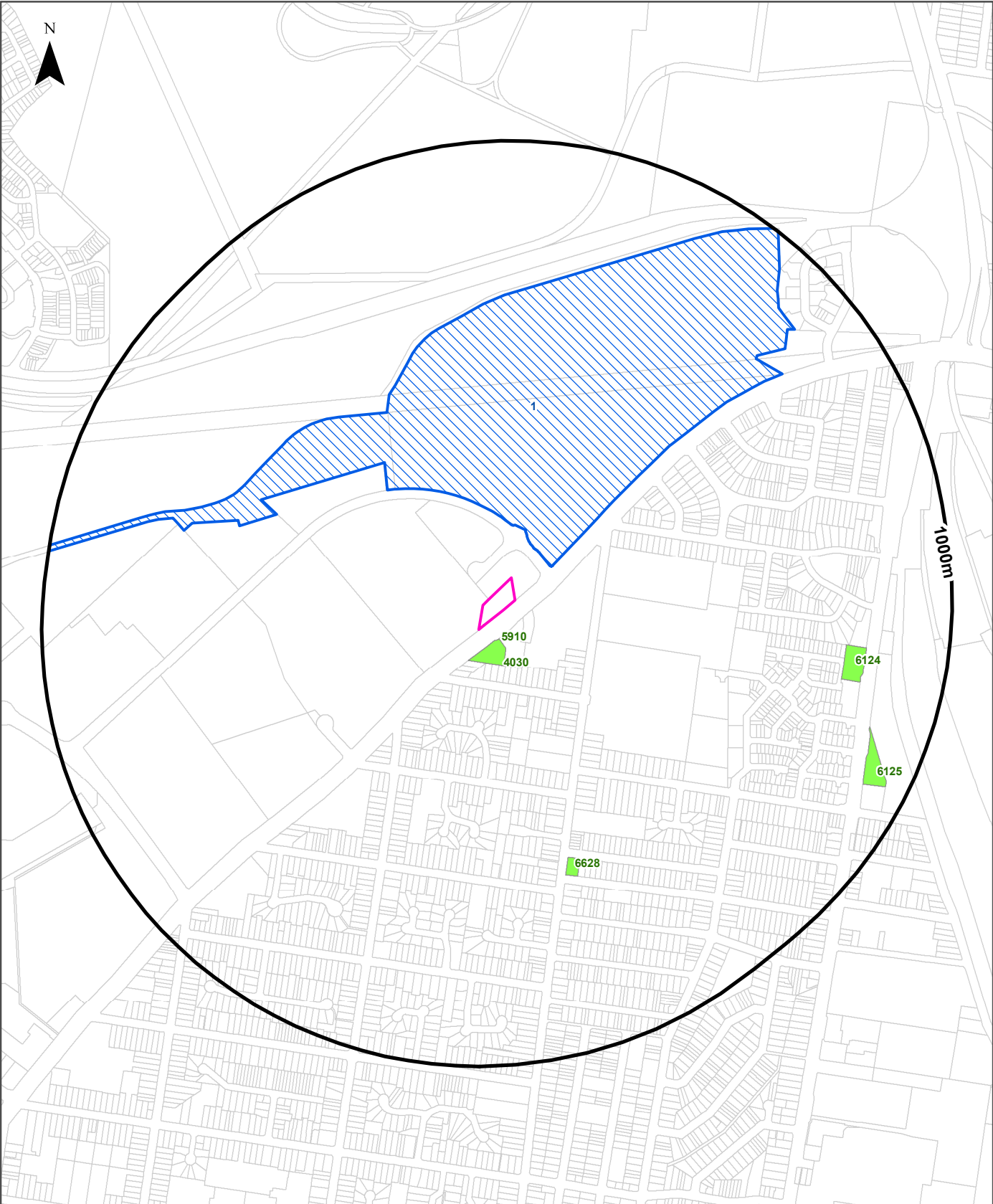
NSW EPA Notice Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority



# Waste Management & Liquid Fuel Facilities

204 Hume Highway, Chullora, NSW 2190



## Legend

- Site Boundary
- Waste Management Facilities
- Buffer 1000m
- National Liquid Fuel Facilities
- Property Boundary

Scale: 0 100 200 400 600 Meters

Data Sources: Property Boundaries & Topographic Data:  
© Department Finance, Services & Innovation 2024

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 31 October 2024

# Waste Management & Liquid Fuel Facilities

204 Hume Highway, Chullora, NSW 2190

## National Waste Management Facilities Database

Sites on the National Waste Management Facilities Database within the dataset buffer:

Map ID	Owner	Name	Address	Management Type	Facility Type	Status	Loc Conf	Dist	Dir
1	SYDNEY TRAINS	BALLAST RECYCLING CENTRE	WORTH STREET GATE 1, GREENACRE	NOT CLASSIFIED	OTHER WASTE FACILITY	OPERATIONAL	Premise Match	85m	North

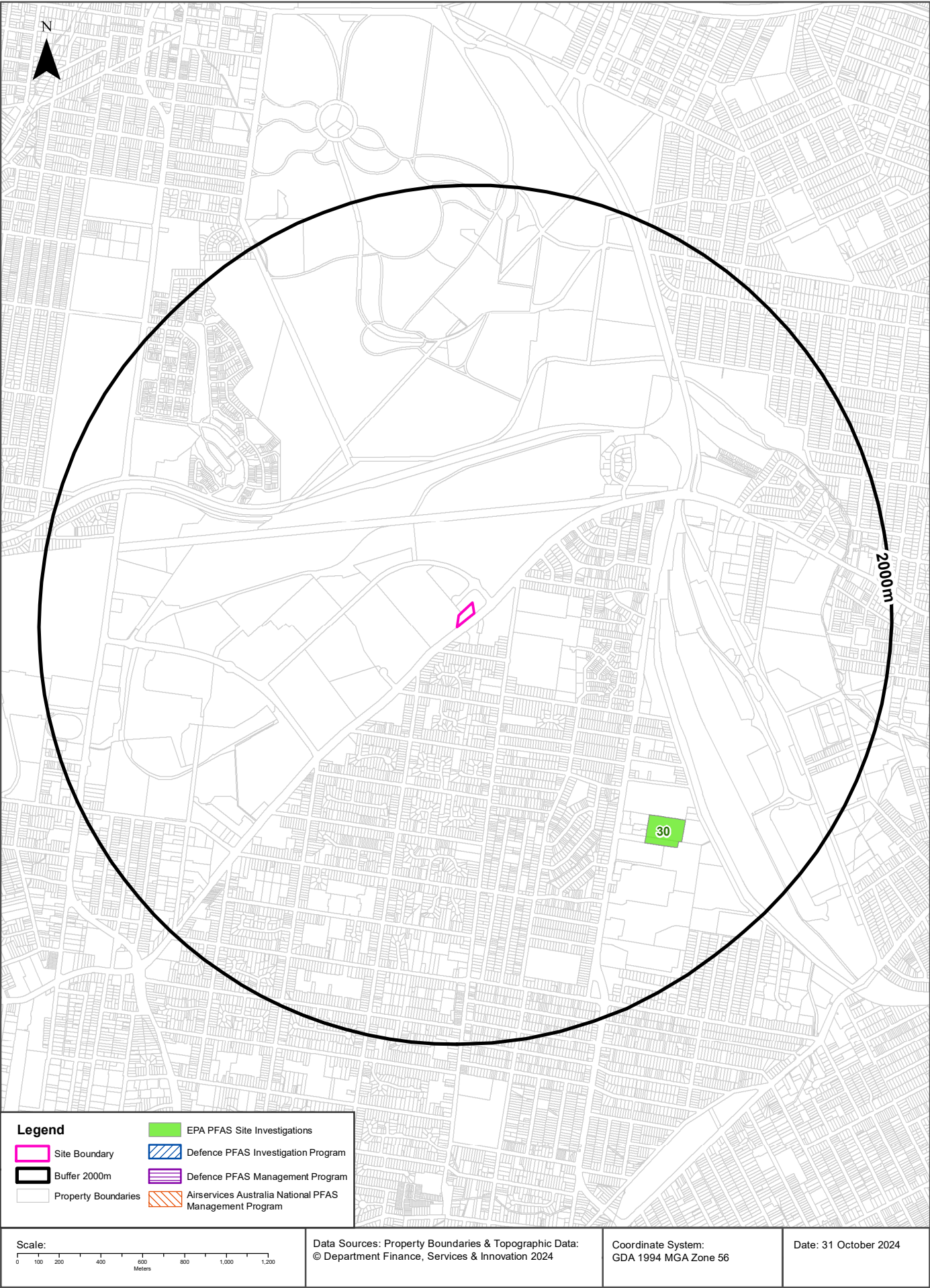
Source: Waste Management Facilities Database  
Creative Commons 4.0 © Commonwealth of Australia (Geoscience Australia) 2022

## National Liquid Fuel Facilities

National Liquid Fuel Facilities within the dataset buffer:

Map Id	Owner	Name	Address	Suburb	Class	Operational Status	Operator	Revision Date	Loc Conf	Dist	Direction
4030	Caltex	Woolworths Caltex Chullora	97-99 Hume Highway	Greenacre	Petrol Station	Operational		25/07/2011	Premise Match	40m	South
5910	CALTEX WOOLWORTHS	CALTEX WOOLWORTHS CHULLORA	97 HUME HIGHWAY	CHULLORA	PETROL STATION	OPERATIONAL			Premise Match	40m	South
6628	METRO FUEL	METRO FUEL GREENACRE	331 WATERLOO ROAD	GREENACRE	PETROL STATION	OPERATIONAL			Premise Match	559m	South
6124	COLES EXPRESS	COLES EXPRESS GREENACRE	74 ROBERTS ROAD	GREENACRE	PETROL STATION	OPERATIONAL			Premise Match	763m	East
6125	COLES EXPRESS	COLES EXPRESS GREENACRE	9-11 ROBERTS ROAD	GREENACRE	PETROL STATION	OPERATIONAL			Premise Match	860m	South East

National Liquid Fuel Facilities Data Source: Geoscience Australia  
Creative Commons 4.0 © Commonwealth of Australia



# PFAS Investigation & Management Programs

204 Hume Highway, Chullora, NSW 2190

## EPA PFAS Investigation Program

Sites that are part of the EPA PFAS investigation program, within the dataset buffer:

Map ID	Site	Address	Loc Conf	Dist	Dir
30	Greenacre Fire and Rescue	1 and 1A Amarina Avenue, Greenacre	Premise Match	1277m	South East

EPA PFAS Investigation Program: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

## Defence PFAS Investigation Program

Sites being investigated by the Department of Defence for PFAS contamination within the dataset buffer:

Map ID	Base Name	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

Defence PFAS Investigation Program Data Custodian: Department of Defence, Australian Government

## Defence PFAS Management Program

Sites being managed by the Department of Defence for PFAS contamination within the dataset buffer:

Map ID	Base Name	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

Defence PFAS Management Program Data Custodian: Department of Defence, Australian Government

## Airservices Australia National PFAS Management Program

Sites being investigated or managed by Airservices Australia for PFAS contamination within the dataset buffer:

Map ID	Site Name	Impacts	Loc Conf	Dist	Dir
N/A	No records in buffer				

Airservices Australia National PFAS Management Program Data Custodian: Airservices Australia

# Defence Sites and Unexploded Ordnance

204 Hume Highway, Chullora, NSW 2190

## Defence Controlled Areas (DCA)

Defence Controlled Areas provided by the Department of Defence within the dataset buffer:

Site ID	Location Name	Loc Conf	Dist	Dir
N/A	No records in buffer			

Defence Controlled Areas, Data Custodian: Department of Defence, Australian Government

## Defence 3 Year Regional Contamination Investigation Program (RCIP)

Sites which have been assessed as part of the Defence 3 Year Regional Contamination Investigation Program within the dataset buffer:

Property ID	Base Name	Address	Known Contamination	Loc Conf	Dist	Dir
N/A	No records in buffer					

Defence 3 Year Regional Contamination Investigation Program, Data Custodian: Department of Defence, Australian Government

## National Unexploded Ordnance (UXO)

Sites which have been assessed by the Department of Defence for the potential presence of unexploded ordnance within the dataset buffer:

Site ID	Location Name	Category	Area Description	Additional Information	Commonwealth	Loc Conf	Dist	Dir
N/A	No records in buffer							

National Unexploded Ordnance (UXO), Data Custodian: Department of Defence, Australian Government

## EPA Other Sites with Contamination Issues

204 Hume Highway, Chullora, NSW 2190

### EPA Other Sites with Contamination Issues

This dataset contains other sites identified on the EPA website as having contamination issues. This dataset currently includes:

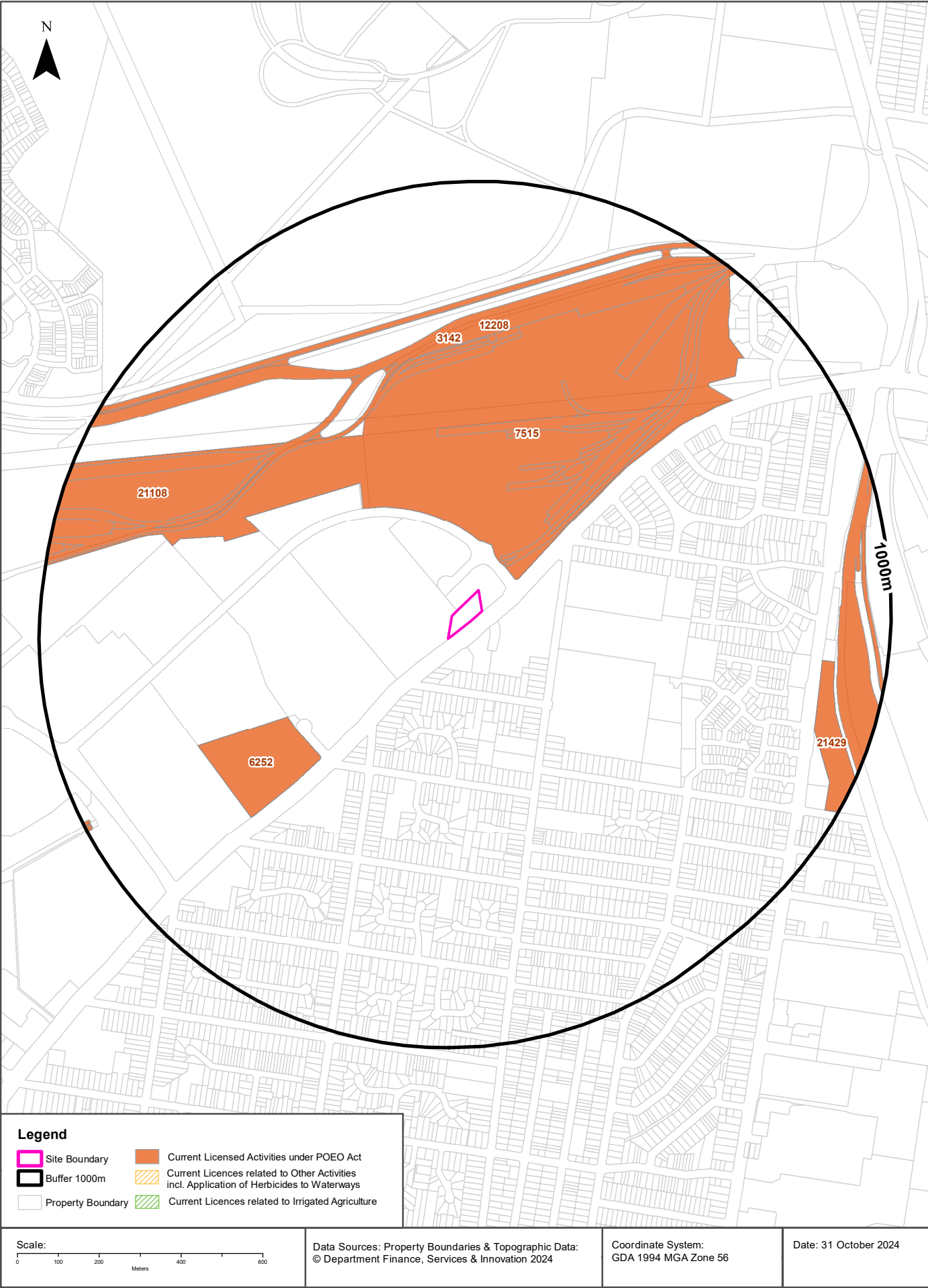
- James Hardie asbestos manufacturing and waste disposal sites
- Radiological investigation sites in Hunter's Hill
- Pasminco Lead Abatement Strategy Area

Sites within the dataset buffer:

Site Id	Site Name	Site Address	Dataset	Comments	Location Confidence	Distance	Direction
N/A	No records in buffer						

EPA Other Sites with Contamination Issues: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority





## EPA Activities

204 Hume Highway, Chullora, NSW 2190

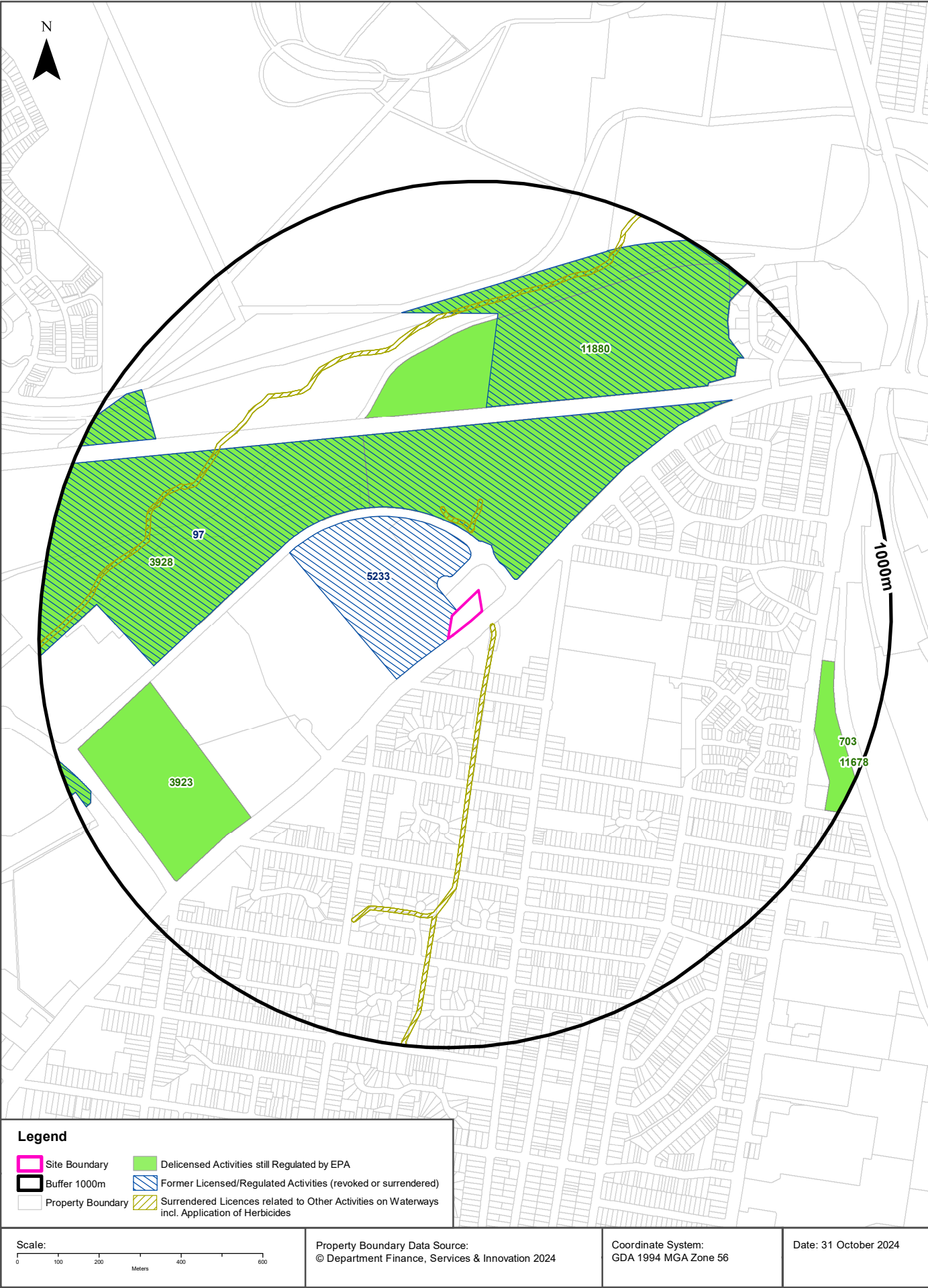
## Licensed Activities under the POEO Act 1997

Licensed activities under the Protection of the Environment Operations Act 1997, within the dataset buffer:

EPL	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
7515	SYDNEY TRAINS	BALLAST RECYCLING DEPOT	WORTH STREET GATE 1, CHULLORA, NSW 2190	CHULLORA	Waste storage - other types of waste	Premise Match	85m	North
7515	SYDNEY TRAINS	BALLAST RECYCLING DEPOT	WORTH STREET GATE 1, CHULLORA, NSW 2190	CHULLORA	Recovery of general waste	Premise Match	85m	North
3142	AUSTRALIAN RAIL TRACK CORPORATION LIMITED		AUSTRALIAN RAIL TRACK CORPORATION (ARTC) NETWORK, SYDNEY, NSW 2001		Railway systems activities	Network of Features	89m	North
12208	SYDNEY TRAINS		SYDNEY TRAINS, HAYMARKET, NSW 1238		Railway systems activities	Network of Features	89m	North
6252	PRIMO FOODS PTY LTD	PRIMO	18 HUME HIGHWAY	CHULLORA	General animal products production	Premise Match	425m	South West
21108	PACIFIC NATIONAL SERVICES PTY LTD		20 DASEA STREET, CHULLORA, NSW 2190		Waste storage	Premise Match	539m	West
21429	BITUPAVE LTD		1-5 NORFOLK ROAD, GREENACRE, NSW 2190		Waste storage - other types of waste	Premise Match	839m	East
21429	BITUPAVE LTD		1-5 NORFOLK ROAD, GREENACRE, NSW 2190		Non-thermal treatment of general waste	Premise Match	839m	East

POEO Licence Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority



## EPA Activities

204 Hume Highway, Chullora, NSW 2190

### Delicensed Activities still regulated by the EPA

Delicensed activities still regulated by the EPA, within the dataset buffer:

Licence No	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
3928	VENTIA AUSTRALIA PTY LTD	TGE ENERGY SERVICES	2 WORTH STREET	CHULLORA	Hazardous, Industrial or Group A Waste Generation or Storage	Premise Match	85m	North
11880	UNITED GROUP RAIL FLEET SERVICES LIMITED	UNITED GROUP RAIL FLEET SERVICES	2 WORTH STREET	CHULLORA	Hazardous, Industrial or Group A Waste Generation or Storage	Premise Match	85m	North
3923	NATIONWIDE NEWS PTY. LIMITED	CHULLORA PRINT CENTRE	26-52 HUME HIGHWAY	CHULLORA	Hazardous, Industrial or Group A Waste Generation or Storage	Premise Match	647m	South West
703	BORAL RESOURCES (NSW) PTY LTD	BORAL CONCRETE	1-5 NORFOLK RD	CHULLORA	Concrete works	Premise Match	839m	East
11678	BITUPAVE LTD	BORAL ASPHALT	1-5 NORFOLK ROAD	GREENACRE	Bitumen mixing	Premise Match	839m	East

Delicensed Activities Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

### Former Licensed Activities under the POEO Act 1997, now revoked or surrendered

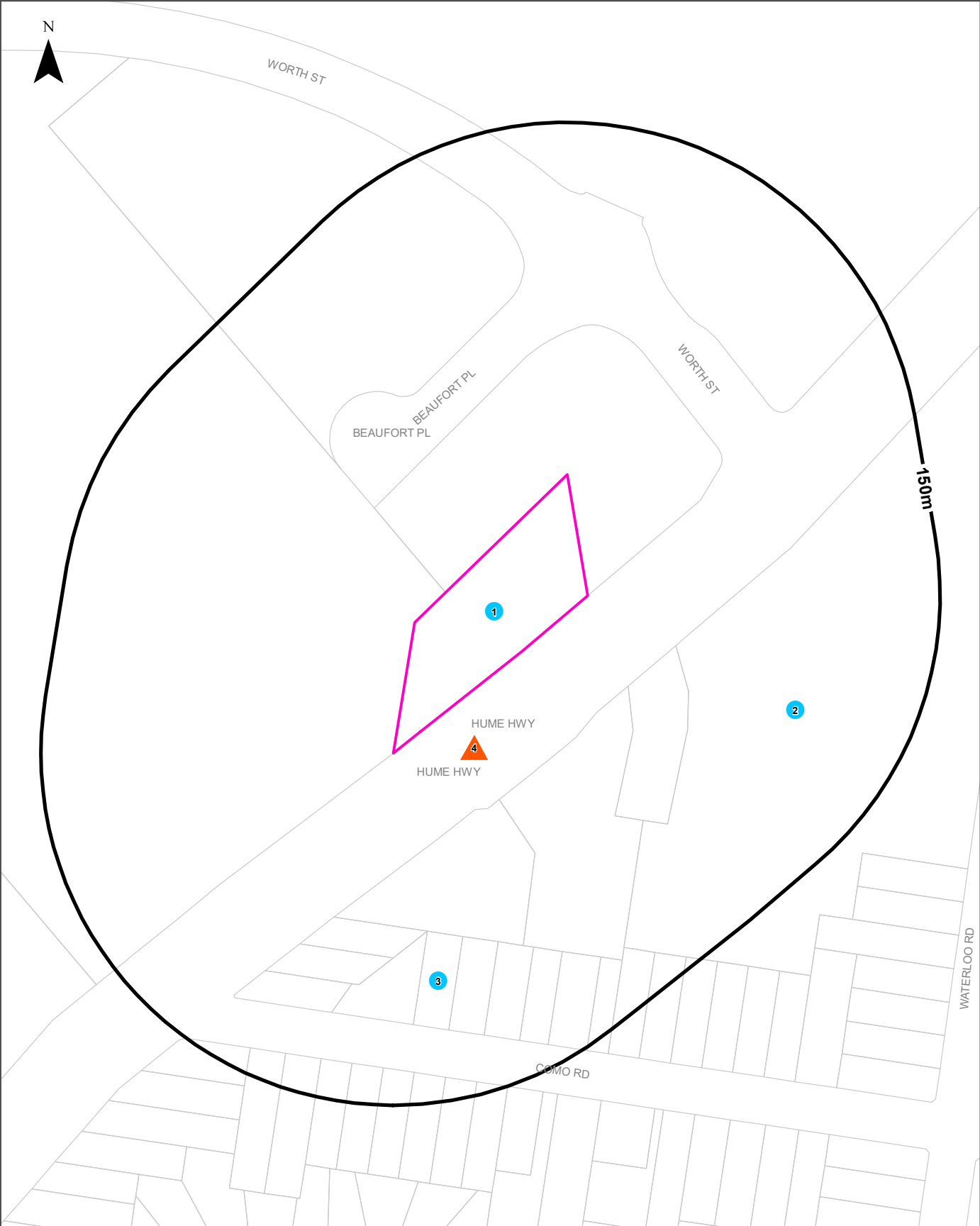
Former Licensed activities under the Protection of the Environment Operations Act 1997, now revoked or surrendered, within the dataset buffer:

Licence No	Organisation	Location	Status	Issued Date	Activity	Loc Conf	Distance	Direction
5233	FAIRFAX PRINTERS PTY LIMITED	FAIRFAX PRINTERS PTY LIMITED, 1 WORTH STREET, CHULLORA	Surrendered	17/04/2001	Printing, packaging and visual communications waste generation	Premise Match	0m	West
4653	LUHRMANN ENVIRONMENT MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW	Surrendered	06/09/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	38m	North
4838	Robert Orchard	Various Waterways throughout New South Wales - SYDNEY NSW 2000	Surrendered	07/09/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	38m	North
6630	SYDNEY WEED & PEST MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW - PROSPECT, NSW, 2148	Surrendered	09/11/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	38m	North
7498	BANKSTOWN CITY COUNCIL	-, Waterways throughout Bankstown City Council, BANKSTOWN	Surrendered	07/09/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	38m	South
97	RAIL SERVICES AUSTRALIA	WORTH STREET, CHULLORA, NSW 2190	Surrendered	06/06/2000	Hazardous, Industrial or Group A Waste Generation or Storage	Premise Match	85m	North
7414	AUBURN COUNCIL	AUBURN MUNICIPAL COUNCIL, AUBURN, NSW 2144	Surrendered	06/09/2000	Other Activities - Application of Herbicide(s)	Network of Features	683m	North

Former Licensed Activities Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

# Historical Business Directories

204 Hume Highway, Chullora, NSW 2190



<b>Legend</b>		<b>Scale:</b> 0 30 60 90 120 Metres	Coordinate System: GDA 1994 MGA Zone 56
Site Boundary	Business directory records mapped to a specific premise		Date: 31 October 2024
Buffer 150m	Business directory records mapped to a road intersection	Data Sources: Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018 Property Boundaries © NSW Department Finance, Services & Innovation 2024	
Property Boundary	Business directory records mapped to a road corridor		
Business directory records mapped to a general area			

# Historical Business Directories

204 Hume Highway, Chullora, NSW 2190

## Business Directory Records 1950-1991 Premise or Road Intersection Matches

Potentially contaminative business activities extracted from Universal Business Directories from years 1991, 1986, 1982, 1978, 1975, 1970, 1965, 1961 & 1950, mapped to a premise or road intersection within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
1	Machinery &/or Parts Merchants &/or Imps	Demco Machinery Co Pty Ltd, 204 Hume H'way., Greenacre 2190	50997	1991	Premise Match	0m	On-site
	WOODWORKING MACHINERY MFRS. &/OR IMPS. &/OR MERCHANTS. (W7850)	Australian Trade Equipment Pty. Ltd., 204 Hume H'way., Greenacre. 2190.	85306	1982	Premise Match	0m	On-site
	MOTOR CAR &/OR TRUCK DEALERS - NEW &/OR USED. (M5840)	Brabham, Jack Ford Pty. Ltd., 204 Hume H'way, Greenacre. 2190.	54697	1982	Premise Match	0m	On-site
	MACHINE TOOL MFRS. &/OR IMPS.&/OR DIST. (M0100)	Wickman Australia Ltd., 204 Hume H'way., Greenacre. 2190.	45725	1982	Premise Match	0m	On-site
	MACHINERY MERCHANTS &/OR IMPORTERS. (M0260)	Wickman Australia Ltd., 204 Hume H'way., Greenacre. 2190.	45889	1982	Premise Match	0m	On-site
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	Brabham, Jack Ford Pty. Ltd., 204 Hume H'way, Greenacre. 2190	48188	1978	Premise Match	0m	On-site
	MOTOR CAR &/OR TRUCK DEALERS- NEW &/OR USED.	Brabham. Jack Ford Pty. Ltd., 204 Hume H'way., Greenacre. 2190.	57055	1975	Premise Match	0m	On-site
2	Motor Car Dealers New &/or Used	Sutton Motos (Chullora) Pty Ltd, 79 Hume H'way, Chullora 2190	52650	1991	Premise Match	43m	East
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	Suttons Motors (Chullora) Pty, Ltd., 79 Hume H'way., Chullora. 2190	62339	1986	Premise Match	43m	East
	MOTOR GARAGES & SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	65536	1986	Premise Match	43m	East
	MOTOR SPARE PARTS DEALERS RETAIL	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	67504	1986	Premise Match	43m	East
	MOTOR SPARE PARTS MFRS. &/OR IMPS. &/OR W/SALERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	67648	1986	Premise Match	43m	East
	MOTOR CAR &/OR TRUCK DEALERS - NEW &/OR USED. (M5840)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora. 2190.	55063	1982	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora. 2190.	57658	1982	Premise Match	43m	East
	MOTOR SPARE PARTS MFRS. &/OR W/SALERS. (M7860)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora. 2190.	59431	1982	Premise Match	43m	East
	MOTOR SPARE PARTS DEALERS -RETAIL. (M7840)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190.	59301	1982	Premise Match	43m	East
	MOTOR SPARE PARTS DEALERS-RETAIL.	Suttons Motors (Chullora) Pty Ltd, 79 Hume H'way, Chullora 2190	52842	1978	Premise Match	43m	East
	MOTOR SPARE PARTS MFRS.&/OR W/SALERS.	Suttons Motors (Chullora) Pty Ltd, 79 Hume H'way, Chullora 2190	52967	1978	Premise Match	43m	East
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora. 2190	48527	1978	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora. 2190	50908	1978	Premise Match	43m	East
	MOTOR SPARE PARTS DEALERS- RETAIL	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora.	62347	1975	Premise Match	43m	East
	MOTOR SERVICE STATIONS - PETROL, OIL	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora.	61974	1975	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	59603	1975	Premise Match	43m	East



Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
2	MOTOR SPARE PARTS MFRS. &/OR W/SALERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	62493	1975	Premise Match	43m	East
	MOTOR CAR &/OR TRUCK DEALERS- NEW &/OR USED.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190.	57442	1975	Premise Match	43m	East
	MOTOR CAR/TRUCK DEALERS-NEW/USED (M520)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	336298	1970	Premise Match	43m	East
	MOTOR ACCESSORIES/DEALERS (M448)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Highway., Chullora	334858	1970	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS(M6S6)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Highway., CHULLORA	338694	1970	Premise Match	43m	East
	MOTOR SERVICE STATIONS- PETROL,OIL,Etc.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Highway., CHULLORA	341521	1970	Premise Match	43m	East
	MOTOR SPARE PARTS DEALERS-RETAIL (M728)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Highway., Chullora	342039	1970	Premise Match	43m	East
	Motor Garages & Engineers	Suttons Motors (Chullora) Pty. Ltd., 179 Hume Highway. Chullora	122432	1965	Premise Match	43m	East
	Motor Service Stations - Petrol, Oil, Etc.	Suttons Motors (Chullora) Pty. Ltd., 179 Hume Highway. Chullora	125591	1965	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS	Donslow Service Station, 77 Hume Highway., CHULLORA	347059	1961	Premise Match	43m	East
	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Donslow Service Station, 77 Hume Highway., CHULLORA	350535	1961	Premise Match	43m	East
3	RIDING SCHOOLS	Chullora Riding School, 27 Coma Rd., Chullora	99529	1950	Premise Match	77m	South

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

## Business Directory Records 1950-1991

### Road or Area Matches

Potentially contaminative business activities extracted from Universal Business Directories from years 1991, 1986, 1982, 1978, 1975, 1970, 1965, 1961 & 1950, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

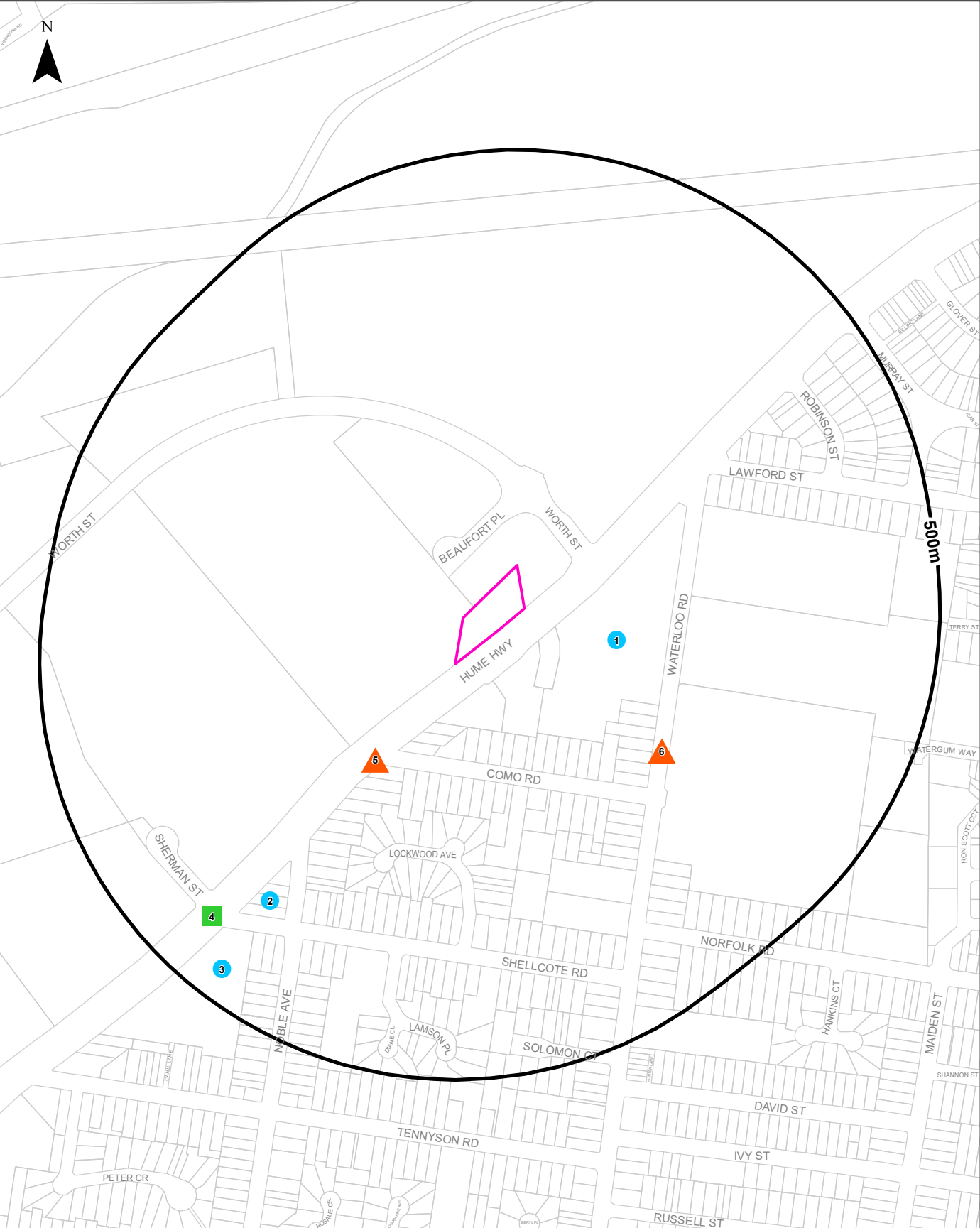
Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
4	Tyre Dealers &/or Retreaders &/or Vulcanisers	Neale Wheels, Hume H'way Greenacre 2190	65318	1991	Road Match	0m
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	Dale Ford, Hume H'way., Greenacre 2190	62040	1986	Road Match	0m
	TYRE DEALERS &/OR RETREADERS &/OR VULCANISERS.	Neale Wheels, Hume H'way., Greenacre 2190	96406	1986	Road Match	0m
	INVALID CHAIR MFRS. &/OR RETAILERS &/OR HIRERS.	Neale Wheels, Hume H'way., Greenacre. 2190	49222	1986	Road Match	0m
	PRAM & STROLLER MFRS. &/OR DIST. &/OR REPAIRS.	Babyland (Cot King Discounts), Hume H'way, Chullora. 2190	58703	1978	Road Match	0m
	PRAM & STROLLER MFRS. &/OR DIST. &/OR REPAIRS.	Collins Trading Co., Hume H'way, Chullora. 2190	58705	1978	Road Match	0m
	MOTOR CAR &/OR TRUCK DEALERS- NEW &/OR USED.	Hume Car Sales., 962 Hume H'way., Greenacre. 2190.	57197	1975	Road Match	0m
	ROAD TRANSPORT SERVICES-INTERSTATE	I. P E.C., Hume H'way., Chullora. 2190	74347	1975	Road Match	0m
	CARRIERS &/OR CARTAGE CONTRACTORS - MASTER.	Interstate Parcel Express Co. (N.S.W.) Ltd., Hume H'way, Chullora. 2190.	13855	1975	Road Match	0m
	ROAD TRANSPORT SERVICES-INTERSTATE	Rex Road Freight., Hume H'way., Chullora. 2190	74378	1975	Road Match	0m
	TEXTILE MACHINERY MFRS. &/OR DISTRIBUTORS	Brumfield, W. & R, Liverpool Rd, Chullora	368137	1970	Road Match	0m
	ENGINEERS-PRECISION (E705)	Brumfield, W. & R., Liverpool rd., Chullora	300371	1970	Road Match	0m
	RUBBER MOULD MFRS. &/OR DIST.(R500)	Brumfield, W. & R., Liverpool Rd., Chullora	358167	1970	Road Match	0m
	FURNITURE FRAMES MFRS. (F725)	Brumfield, W. & R., Liverpool Rd., Chullora	308785	1970	Road Match	0m
	MOTOR CAR/TRUCK DEALERS-NEW/USED (M520)	Hume Car Sales., 962 Hume Highway., Greenacre	336024	1970	Road Match	0m
	ROAD TRANSPORT SERVICES-INTERSTATE (R380)	I.P.E.C. Interstate Parcel Express Co., Hume Highway, Chullora	357471	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS(M6S6)	Reno Service Station., Hume Highway., GREENACRE	338503	1970	Road Match	0m
	Motor Car/Truck Dealers - New/Used	Gill, Les Motors Pty. Ltd., 4 Hume Highway., Greenacre	120649	1965	Road Match	0m
	Motor Car/Truck Dealers - New/Used	Hume Car Sales, 962 Hume Highway., Greenacre	120699	1965	Road Match	0m
	Motor Car/Truck Dealers - New/Used	Omega Car Sales, 6a Hume Highway., Greenacre	120844	1965	Road Match	0m
	Clothing Mfrs. &/or W'salers - Shirt & Pyjama	Regal Shirts Pty. Ltd., 20 Hume Highway., Greenacre	68225	1965	Road Match	0m
	Glass Pipes & Tubing Mfrs. &/or Dists.	Williamson, S. & V., 6 Hume Hghwy Greenacre	95317	1965	Road Match	0m
	Glass Benders/Blowers	Williamson, S. & V., 6 Hume Hghwy., Greenacre	95130	1965	Road Match	0m
	Glass Laboratory Apparatus Mfrs.	Williamson, S. & V., 6 Hume Hghwy., Greenacre	95187	1965	Road Match	0m
	Rubber Moulded Products - Synthetic - Mfrs.	Williamson, S. & V., 6 Hume Hghwy., Greenacre	141492	1965	Road Match	0m
	TIMBER MERCHANTS	Coastal Timber Distributors Pty. Ltd., 4 Hume Highway., Greenacre	257309	1961	Road Match	0m
	BOOT & SHOE REPAIRERS	General Shoe Repairs, Railway Settlement, Hume Highway., Chullora Park	274797	1961	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
4	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Halloran, A. R. Service Station, 952 Hume Hwy., GREENACRE	350668	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Halloran, A. R. Service Station, 952 Hume Highway., GREENACRE	347308	1961	Road Match	0m
	MOTOR CAR/TRUCK DEALERS—NEW/USED	Omega Car Sales, 6a Hume Highway., Greenacre	345276	1961	Road Match	0m
	GLASS PIPES & TUBING MFRS. &/OR DISTRIBUTORS	Williamson, S. & V., 6 Hume Highway Greenacre	319112	1961	Road Match	0m
	GLASS BENDERS/BLOWERS	Williamson, S. & V., 6 Hume Highway., Greenacre	319076	1961	Road Match	0m
	GLASS LABORATORY APPARATUS MANUFACTURERS	Williamson, S. & V., 6 Hume Highway., Greenacre	319141	1961	Road Match	0m
	MOTOR SPARE PARTS DEALERS-RETAIL	Chullora Spare Parts, Liverpool Rd., Chullora	86622	1950	Road Match	0m
	MOTOR WRECKERS	General Auto Sales and Auctions, Liverpool Rd., Chullora	87176	1950	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-USED	General Auto Sales, Liverpool Rd., Chullora	82378	1950	Road Match	0m
	MOTOR CAR &/OR TRUCK DEALERS	General Auto Sales, Liverpool Rd., Chullora	82637	1950	Road Match	0m
	CARAVAN BUILDERS	Jennison Trailer Engineering, Hume Highway., Chullora	17657	1950	Road Match	0m
	TRAILER & SEMI-TRAILER MFRS. &/OR DISTRIBUTORS	New Horizon Caravan Co., Hume Highway., Chullora	110120	1950	Road Match	0m
	CARRIERS & CARTAGE CONTRACTORS	Rushton, T. J. and Sons, Liverpool Rd., Chullora	19705	1950	Road Match	0m
	NOVELTY GOODS MFRS. &/OR WHOLESALERS	Ward, T. (Mulga Goods), Liverpool Rd., Chullora	88943	1950	Road Match	0m

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

# Dry Cleaners, Motor Garages & Service Stations

204 Hume Highway, Chullora, NSW 2190



<b>Legend</b>		<b>Scale:</b> 0 80 160 240 320 Meters	<b>Coordinate System:</b> GDA 1994 MGA Zone 56
Site Boundary	Business directory records mapped to a specific premise		<b>Date:</b> 31 October 2024
Buffer 500m	Business directory records mapped to a road intersection	<b>Data Sources:</b> Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018 Property Boundaries © NSW Department Finance, Services & Innovation 2024	
Property Boundary	Business directory records mapped to a road corridor		
Business directory records mapped to a general area			

# Historical Business Directories

204 Hume Highway, Chullora, NSW 2190

## Dry Cleaners, Motor Garages & Service Stations 1948-1993 Premise or Road Intersection Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a premise or road intersection, within the dataset buffer.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
1	MOTOR GARAGES & SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	65536	1986	Premise Match	43m	East
	MOTOR GARAGES & SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy, Chullora. 2190	45657	1985	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy, Chullora. 2190	34217	1984	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora 2190	21667	1983	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora. 2190.	57658	1982	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora 2190	8247	1981	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	58928	1980	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chuhora) Pty. Ltd., 79 Hume Highway., Chullora. 2190.	46429	1979	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way, Chullora. 2190	50908	1978	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora 2190	34981	1976	Premise Match	43m	East
	MOTOR SERVICE STATIONS - PETROL, OIL	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora.	61974	1975	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume H'way., Chullora. 2190	59603	1975	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	7835	1972	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	16570	1972	Premise Match	43m	East
	MOTOR GARAGES &/OR ENGINEERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	56524	1971	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	2042	1971	Premise Match	43m	East

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
1	MOTOR GARAGES & ENGINEERS(M6S6)	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Highway., CHULLORA	338694	1970	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL,OIL,Etc.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Highway., CHULLORA	341521	1970	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy, Chullora	41924	1969	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy, Chullora	47659	1969	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	21272	1968	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	31093	1968	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	6925	1967	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	15572	1967	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	55880	1966	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Suttons Motors (Chullora) Pty. Ltd., 79 Hume Hghwy., Chullora	1144	1966	Premise Match	43m	East
	Motor Garages & Engineers	Suttons Motors (Chullora) Pty. Ltd., 179 Hume Highway. Chullora	122432	1965	Premise Match	43m	East
	Motor Service Stations - Petrol, Oil, Etc.	Suttons Motors (Chullora) Pty. Ltd., 179 Hume Highway. Chullora	125591	1965	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS	Sutton Motors Service Station., Cnr Waterloo Rd & Hume Highway Chullora	43635	1964	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS.	Donslow Service Station., 77 Hume Hghwy., Chullora	29162	1962	Premise Match	43m	East
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Donslow Service Station., 77 Hume Hghwy., Chullora	38057	1962	Premise Match	43m	East
	MOTOR GARAGES & ENGINEERS	Donslow Service Station, 77 Hume Highway., CHULLORA	347059	1961	Premise Match	43m	East
	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Donslow Service Station, 77 Hume Highway., CHULLORA	350535	1961	Premise Match	43m	East
2	MOTOR GARAGES & SERVICE STATIONS.	BP Coronation Service Station, 121 Hume Hghwy, Greenacre. 2190	39138	1985	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Coronation Service Station, 121 Hume Hghwy, Greenacre. 2190	27742	1984	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Coronation Service Station., 121 Hume H'way., Greenacre 2190	9101	1983	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	BP Coronation Service Station, 121 Hume H'way., Greenacre. 2190.	56200	1982	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Coronation Service Station., 121 Hume H'way., Greenacre. 2190	63879	1981	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Coronation Service Station., 121 Hume Highway., Greenacre. 2190	51376	1980	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Coronation Service Station., 121 Hume Highway., Greenacre. 2190.	40991	1979	Premise Match	346m	South West



Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
2	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Coronation service Station, 121 Hume H'way., Greenacre. 2190	49534	1978	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Coronation Service Station., 121 Hume H'way., Greenacre 2190	25248	1976	Premise Match	346m	South West
	MOTOR SERVICE STATIONS - PETROL, OIL	BP Coronation service Station., 121 Hume H'way., Greenacre. 2190	61492	1975	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS.	BP Coronation Service Station., 121 Hume Hghwy., Greenacre	12254	1972	Premise Match	346m	South West
	MOTOR GARAGES &/OR ENGINEERS.	BP Coronation Service Station., 121 Hume Hghwy., Greenacre	56866	1971	Premise Match	346m	South West
	MOTOR GARAGES & ENGINEERS(M6S6)	BP Coronation Service Station., 121 Hume Highway., GREENACRE	337372	1970	Premise Match	346m	South West
	MOTOR GARAGES & ENGINEERS.	BP Coronation Service Station., 121 Hume Hghwy, Greenacre	42286	1969	Premise Match	346m	South West
	Motor Service Stations - Petrol, Oil, Etc.	Coronation Service Station, Hume Highway. Greenacre	125738	1965	Premise Match	346m	South West
	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Coronation Service Station Hume Hghwy., GREENACRE	350504	1961	Premise Match	346m	South West
	MOTOR GARAGES & ENGINEERS	Coronation Service Station, 121 Hume Highway., GREENACRE	346958	1961	Premise Match	346m	South West
3	MOTOR GARAGES & SERVICE STATIONS.	Ampol Chullora Service Station, 135 Hume Hghwy, Chullora. 2190	5829	1990	Premise Match	403m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Sams, Ken, Toyota, 135 Hume Hghwy, Chullora. 2190	12073	1990	Premise Match	403m	South West
	MOTOR GARAGE & SERVICE STATIONS.	Ampol Chester Service Station, 135 Hume Hghwy, Chullora. 2190	64317	1989	Premise Match	403m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Ampol Chullora Service Station, 135 Hume Hghwy, Chullora. 2190	53423	1988	Premise Match	403m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	South Strathfield Service Station., 153 Liverpool Rd South Strathfield	1832	1966	Premise Match	403m	South West
4	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Drive-In Service Station, Hume H'way, Greenacre. 2190.	56638	1982	Road Intersection	421m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Drive-In Service Station, Hume H'way, Greenacre. 2190	49910	1978	Road Intersection	421m	South West
	MOTOR GARAGES &/OR ENGINEERS.	Drive-In Service Station., Hume H'way., Greenacre. 2190	58769	1975	Road Intersection	421m	South West
	MOTOR GARAGES &/OR ENGINEERS.	Drive In Service Station., Hume Hghwy. & Shellcote Rd., Greenacre	12255	1972	Road Intersection	421m	South West
	MOTOR GARAGES &/OR ENGINEERS.	Drive In Service Station., Hume Hghwy. & Shellcote Rd., Greenacre	56867	1971	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS(M6S6)	Drive in Service Station., Hume Highway. & Shellcote Rd., GREENACRE	337694	1970	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS(M6S6)	Drive-in Service Station., 786 Hume Highway., CHULLORA	337695	1970	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS.	Drive In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	42289	1969	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive-In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	47856	1969	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS	Drive In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	25808	1968	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive-In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	31285	1968	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS.	Drive In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	10311	1967	Road Intersection	421m	South West

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
4	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive-In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	15758	1967	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS.	Drive In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	56204	1966	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive-In Service Station., Hume Highway & Shellcote Rd Greenacre	1330	1966	Road Intersection	421m	South West
	Motor Garages & Engineers	Drive-In Service Station, Hume Highway. & Shellcote Rd. Chullora	122430	1965	Road Intersection	421m	South West
	Motor Service Stations - Petrol, Oil, Etc.	Drive-In Service Station, Hume Highway. & Shellcote Rd. Greenacre	125739	1965	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive In Service Station., Hume Hghwy. & Shellcote Rd., Chullora	51855	1964	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive-In Service Station., Hume Hghwy. & Shellcote Rd., Greenacre	52026	1964	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS	Drive-In Service Station., Hume Highway & Shellcote Rd Chullora	43633	1964	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS.	Cachia C., Hume Hghwy & Shellcote Rd., Greenacre	29535	1962	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Cachia C., Hume Hghwy & Shellcote Rd., Greenacre	38240	1962	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive In Service Station., Hume Hghwy & Shellcote Rd., Chullora	38058	1962	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS.	Drive-In Service Station., Hume Hghwy & Shellcote Rd., Chullora	29163	1962	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Drive-In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	38242	1962	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS	Cachia, C., Hume Highway. & Shellcote Rd., Greenacre	346794	1961	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Cachia, C., Hume Hghwy. & Shellcote Rd., Greenacre	350429	1961	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Drive In Service Station, Hume Highway. & Shellcote Rd. Chullora	350538	1961	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Drive-In Service Station, Hume Hghwy. & Shellcote Rd., Greenacre	350539	1961	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS	Drive-In Service Station, Hume Highway., & Shellcote Rd., CHULLORA	347065	1961	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL., OIL, ETC.	Cachia, C., Hume Hghwy. & Shellcote Rd., Greenacre	24217	1959	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS.	Cachia C., Hume Hghwy & Shellcote Rd., Greenacre	14187	1959	Road Intersection	421m	South West
	MOTOR GARAGES & ENGINEERS.	Drive-In Service Station., Hume Hghwy & Shellcote Rd., Greenacre	14191	1959	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL., OIL, ETC.	Drive-In Service Station., Hume Hghwy. & Shellcote Rd., Greenacre	24219	1959	Road Intersection	421m	South West
	MOTOR GARAGE/ENGINEERS.	Cachia, C., Hume Hghwy & Shellcote Rd., Greenacre	761	1958	Road Intersection	421m	South West
	MOTOR SERVICE STATIONS-PETROL, ETC.	Cachia, C., Hume Hghwy & Shellcote Rds., Greenacre	9429	1958	Road Intersection	421m	South West

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

## Dry Cleaners, Motor Garages & Service Stations 1948-1993

### Road or Area Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
5	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Drive-In Service Station., Hume H'way., Greenacre. 2190	14570	1983	Road Match	0m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Drive-In Service Station., Hume H'way., Greenacre. 2190.	3191	1981	Road Match	0m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Drive-In Service Station., Hume Highway., Greenacre. 2190	52832	1980	Road Match	0m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Drive-In Service Station., Hume Highway., Greenacre. 2190.	41378	1979	Road Match	0m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Drive-In Service Station., Hume H'way., Greenacre 2190	29851	1976	Road Match	0m
	MOTOR GARAGES &/OR ENGINEERS.	Reno. Service Station., Hume Hghwy., Greenacre	12261	1972	Road Match	0m
	MOTOR GARAGES &/OR ENGINEERS.	Reno Service Station., Hume Hghwy., Greenacre	56872	1971	Road Match	0m
	MOTOR GARAGES & ENGINEERS(M6S6)	Reno Service Station., Hume Highway., GREENACRE	338503	1970	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Miller C. D. & Co. Pty. Ltd., 2 Hume Hghwy., Greenacre	47858	1969	Road Match	0m
	MOTOR GARAGES & ENGINEERS.	Reno Service Station., Hume Hghwy, Greenacre	42294	1969	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Coronation Service Station., Hume Hghwy., Greenacre	31284	1968	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Miller C. D. & Co. Pty. Ltd., 2 Hume Hghwy., Greenacre	31287	1968	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Reno Service Station., Hume Hghwy., Greenacre	25813	1968	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Coronation Service Station., Hume Hghwy., Greenacre	15757	1967	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Miller C. D. & Co. Pty. Ltd., 2 Hume Hghwy., Greenacre	15761	1967	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Coronation Service Station., Hume Hghwy., Greenacre	1329	1966	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Miller C. D. & Co. Pty. Ltd., 2 Hume Hghwy., Greenacre	1333	1966	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Coronation Service Station., Hume Hghwy., Greenacre	52025	1964	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Miller, C. D. & Co. Pty. Ltd., 2 Hume Hghwy., Greenacre	52028	1964	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Coronation Service Station., Hume Hghwy., Greenacre	38241	1962	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
5	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Miller C. D. & Co. Pty. Ltd., 2 Hume Hghwy., Greenacre	38244	1962	Road Match	0m
	MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Halloran, A. R. Service Station, 952 Hume Hghwy., GREENACRE	350668	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Halloran, A. R. Service Station, 952 Hume Highway., GREENACRE	347308	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS.	Coronation Service Station., Hume Hghwy., Greenacre	14188	1959	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL., OIL, ETC.	Coronation Service Station., Hume Hghwy., Greenacre	24218	1959	Road Match	0m
	MOTOR GARAGES & ENGINEERS.	Garden Garage., Hume Hghwy., Greenacre	14193	1959	Road Match	0m
	MOTOR GARAGES & ENGINEERS.	Halloran's Service Station., 952 Hume Hghwy., Greenacre	14195	1959	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL., OIL, ETC.	Halloran's Service Station., 952 Hume Hghwy., Greenacre	24220	1959	Road Match	0m
	MOTOR GARAGE/ENGINEERS.	Coronation Service Station., Hume Hghwy., Greenacre	888	1958	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, ETC.	Coronation Service Station., Hume Hghwy., Greenacre	9474	1958	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, ETC.	Hailorans Service Station., 952 Hume Hghwy., Greenacre	9573	1958	Road Match	0m
	MOTOR GARAGE/ENGINEERS.	Hallorans Service Station., 952 Hume Hghwy., Greenacre	4227	1958	Road Match	0m
6	MOTOR GARAGES & SERVICE STATIONS.	Caltex Chullora Service Station, Waterloo Rd., Chullora. 2190	18753	1993	Road Match	177m
	Motor Garages & Service Stations	Caltex Chullora Service Station, Waterloo Rd., Chullora 2190	53652	1991	Road Match	177m
	MOTOR GARAGES & SERVICE STATIONS.	Ampol Boronia, Waterloo Rd., Greenacre. 2190	5812	1990	Road Match	177m
	MOTOR GARAGES & SERVICE STATIONS.	Caltex Chullora Service Station, Waterloo Rd., Chullora. 2190	11290	1990	Road Match	177m
	MOTOR GARAGE & SERVICE STATIONS.	Ampol Boronia, Waterloo Rd., Greenacre. 2190	64300	1989	Road Match	177m
	MOTOR GARAGE & SERVICE STATIONS.	Caltex Chullora Service Station, Waterloo Rd., Chullora. 2190	64729	1989	Road Match	177m
	MOTOR GARAGES & SERVICE STATIONS.	Ampol Boronia, Waterloo Rd., Greenacre. 2190	53407	1988	Road Match	177m
	MOTOR GARAGES & SERVICE STATIONS.	Caltex Service Station, Waterloo Rd., Chullora. 2190	53933	1988	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Greenacre., Waterloo Rd., Greenacre 2190	9120	1983	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	BP Greenacre, Waterloo Rd., Greenacre. 2190.	56222	1982	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Greenacre., Waterloo Rd., Greenacre. 2190	63899	1981	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Greenacre., Waterloo Rd., Greenacre. 2190	51397	1980	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Total Greenacre Service Station., Waterloo Rd., Greenacre. 2190	58997	1980	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Greenacre., Waterloo Rd., Greenacre. 2190.	41009	1979	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Total Service Station., Waterloo Rd., Greenacre. 2190.	46503	1979	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Greenacre, Waterloo Rd., Greenacre. 2190	49550	1978	Road Match	177m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
6	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Total Service Station, Waterloo Rd., Greenacre. 2190	50979	1978	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Greenacre., Waterloo Rd., Greenacre 2190	25062	1976	Road Match	177m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Total Service Station., Waterloo Rd., Greenacre 2190	35073	1976	Road Match	177m
	MOTOR SERVICE STATIONS - PETROL, OIL	BP Greenacre., Waterloo Rd., Greenacre. 2190	61411	1975	Road Match	177m
	MOTOR SERVICE STATIONS - PETROL, OIL	Total Service Station., Waterloo Rd., Greenacre. 2190	62003	1975	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	BP Greenacre., Waterloo Rd Greenacre	16730	1972	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Esso Service Station., Waterloo Rd Bankstown	16400	1972	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Total Service Station., Waterloo Rd Greenacre	16732	1972	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	BP Greenacre., Waterloo Rd Greenacre	2196	1971	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Esso Service Station., Waterloo Rd., Bankstown	62997	1971	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Total Service Station., Waterloo Rd., Greenacre	2198	1971	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL,OIL,Etc.	Esso Service Station., Waterloo Rd., BANKSTOWN	341052	1970	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL,OIL,Etc.	Total Service Station., Waterloo Rd., GREENACRE	341582	1970	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Esso Service Station., Waterloo Rd Bankstown	47484	1969	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Total Service Station., Waterloo Rd Greenacre	47860	1969	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Esso Service Station., Waterloo Rd Bankstown	30909	1968	Road Match	177m
	MOTOR GARAGES & ENGINEERS	Total Service Station., Waterloo Rd Greenacre	25815	1968	Road Match	177m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Esso Service Station., Waterloo Rd Bankstown	15390	1967	Road Match	177m

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018



# Aerial Imagery 2023

204 Hume Highway, Chullora, NSW 2190



<p>Scale:</p> <p>0 25 50 75 100 Meters</p>	<p>Data Source Aerial Imagery: © 2024 Google Inc, used with permission. Google and the Google logo are registered trademarks of Google Inc.</p>	<p>Coordinate System: GDA 1994 MGA Zone 56</p>	<p>Date: 31 October 2024</p>
--	---	--	------------------------------



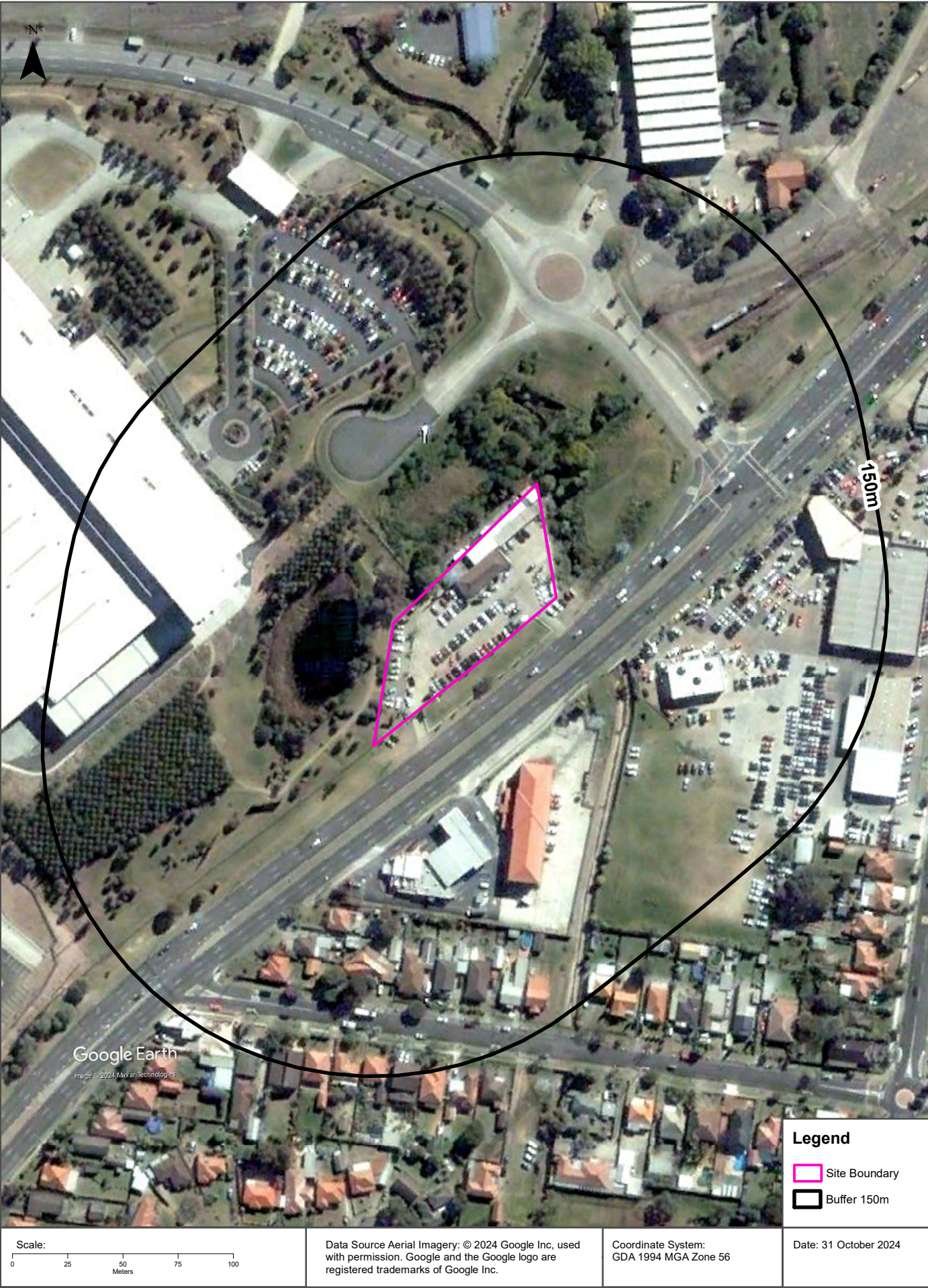
# Aerial Imagery 2014

204 Hume Highway, Chullora, NSW 2190



<p>Scale:</p> <p>0 25 50 75 100 Meters</p>	<p>Data Source Aerial Imagery: © 2024 Google Inc, used with permission. Google and the Google logo are registered trademarks of Google Inc.</p>	<p>Coordinate System: GDA 1994 MGA Zone 56</p>	<p>Date: 31 October 2024</p>
--	---	--	------------------------------









**Legend**

Site Boundary

Buffer 150m

Scale:

0 25 50 75 100

Meters

Data Sources: Aerial Imagery:  
© NSW Department of Customer Service

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 31 October 2024





<p>Scale: 0 25 50 75 100 Meters</p>	<p>Data Sources: Aerial Imagery: © NSW Department of Customer Service</p>	<p>Coordinate System: GDA 1994 MGA Zone 56</p>	<p>Date: 31 October 2024</p>
-------------------------------------	---	--	------------------------------





Scale: 0 25 50 75 100 Meters	Data Sources: Aerial Imagery: © NSW Department of Customer Service	Coordinate System: GDA 1994 MGA Zone 56	Date: 31 October 2024
------------------------------------	---	--	-----------------------





<p>Scale:</p> <p>0 25 50 75 100</p> <p>Meters</p>	<p>Data Sources: Aerial Imagery:</p> <p>© NSW Department of Customer Service</p>	<p>Coordinate System:</p> <p>GDA 1994 MGA Zone 56</p>	<p>Date: 31 October 2024</p>
---	--	---	------------------------------









Scale: 0 25 50 75 100 Meters	Data Sources: Aerial Imagery: © NSW Department of Customer Service	Coordinate System: GDA 1994 MGA Zone 56	Date: 31 October 2024
------------------------------------	---	--	-----------------------









<p>Scale:</p> <p>0 25 50 75 100</p> <p>Meters</p>	<p>Data Sources: Aerial Imagery:</p> <p>© NSW Department of Customer Service</p>	<p>Coordinate System:</p> <p>GDA 1994 MGA Zone 56</p>	<p>Date: 31 October 2024</p>
---	--	---	------------------------------



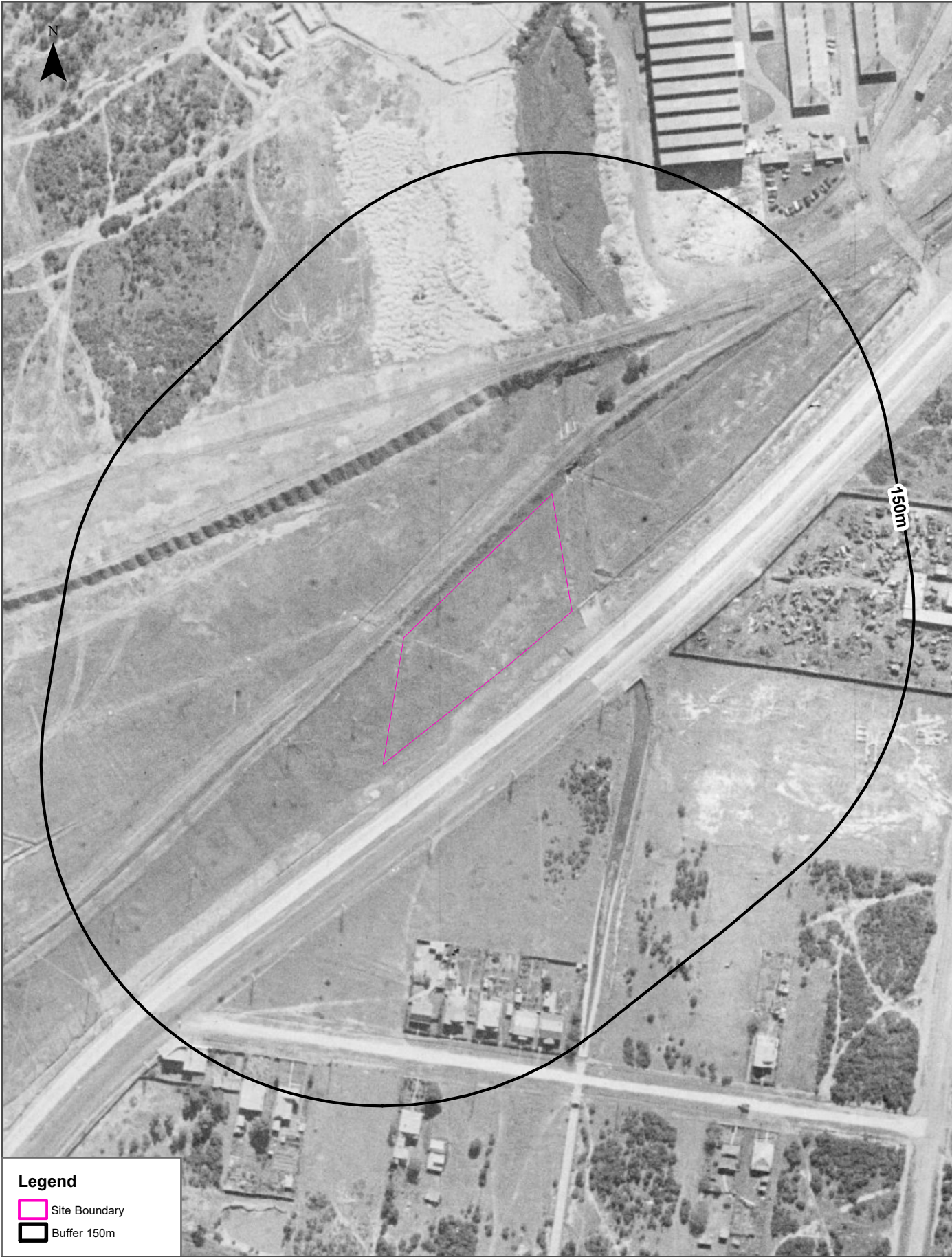






<p>Scale: 0 25 50 75 100 Meters</p>	<p>Data Sources: Aerial Imagery: © NSW Department of Customer Service</p>	<p>Coordinate System: GDA 1994 MGA Zone 56</p>	<p>Date: 31 October 2024</p>
-------------------------------------	---	--	------------------------------





Data Source Aerial Imagery: © NSW Department of Customer Service	Coordinate System: GDA 1994 MGA Zone 56	Date: 31 October 2024
---	--	-----------------------



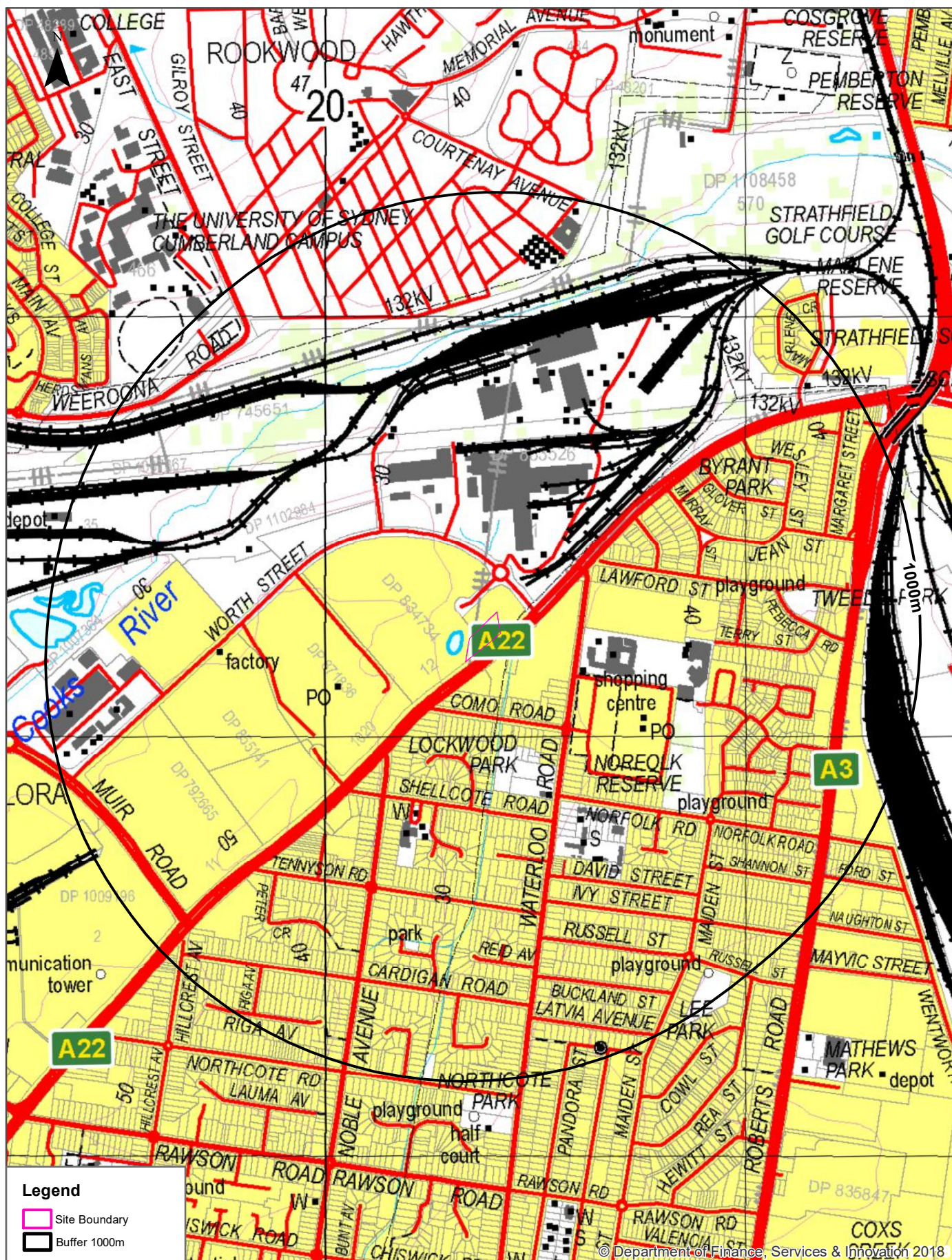


Scale: 0 25 50 75 100 Meters	Data Sources: Aerial Imagery: © Geoscience Australia	Coordinate System: GDA 1994 MGA Zone 56	Date: 31 October 2024
------------------------------	---	--	-----------------------

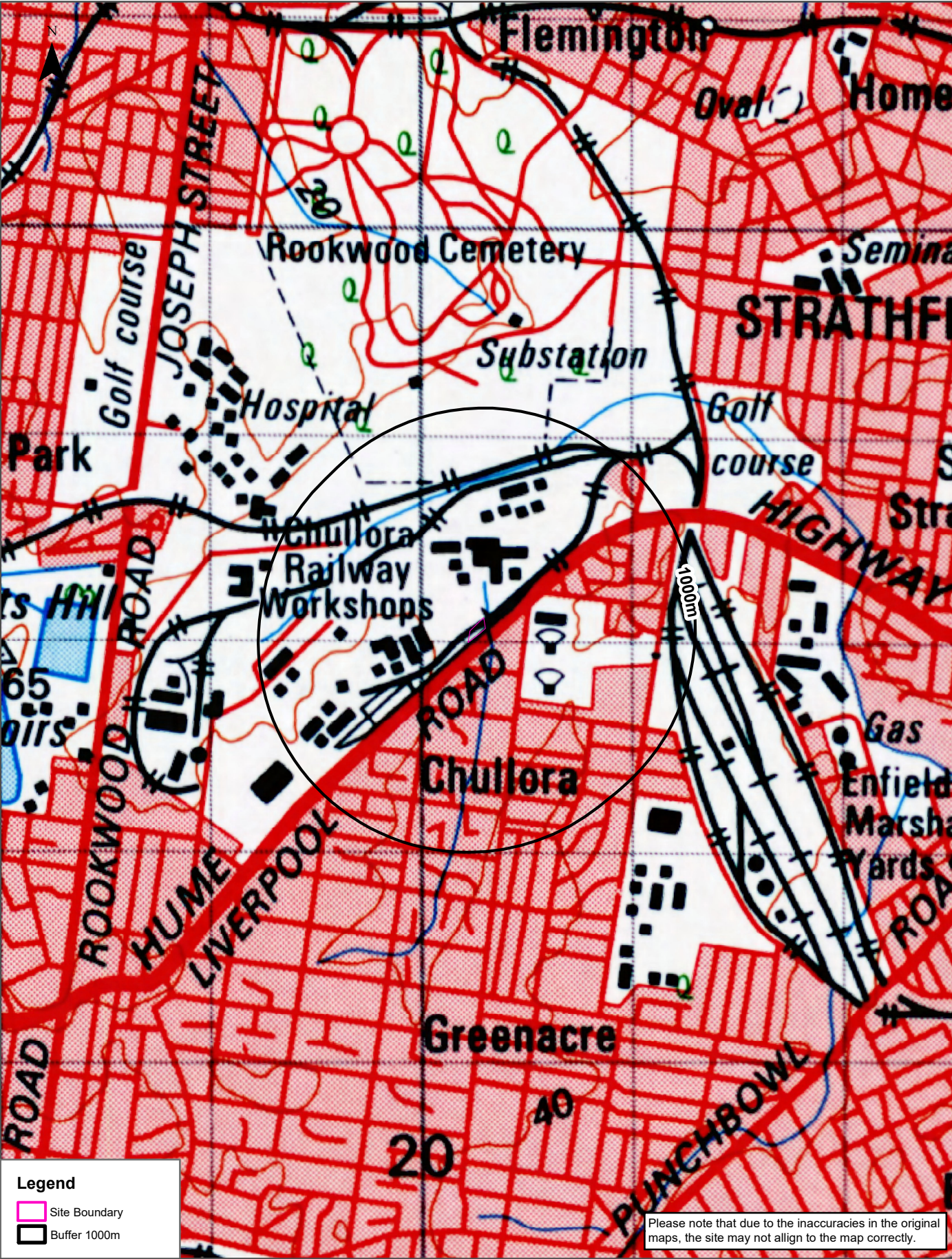


# Topographic Map 2015

204 Hume Highway, Chullora, NSW 2190











Scale: 0 290 580 870 1,160 Meters	Data Sources: Australia 1:63360 Produced by Australian Section Imperial General Staff	Coordinate System: GDA 1994 MGA Zone 56	Date: 31 October 2024
---	--	--	-----------------------



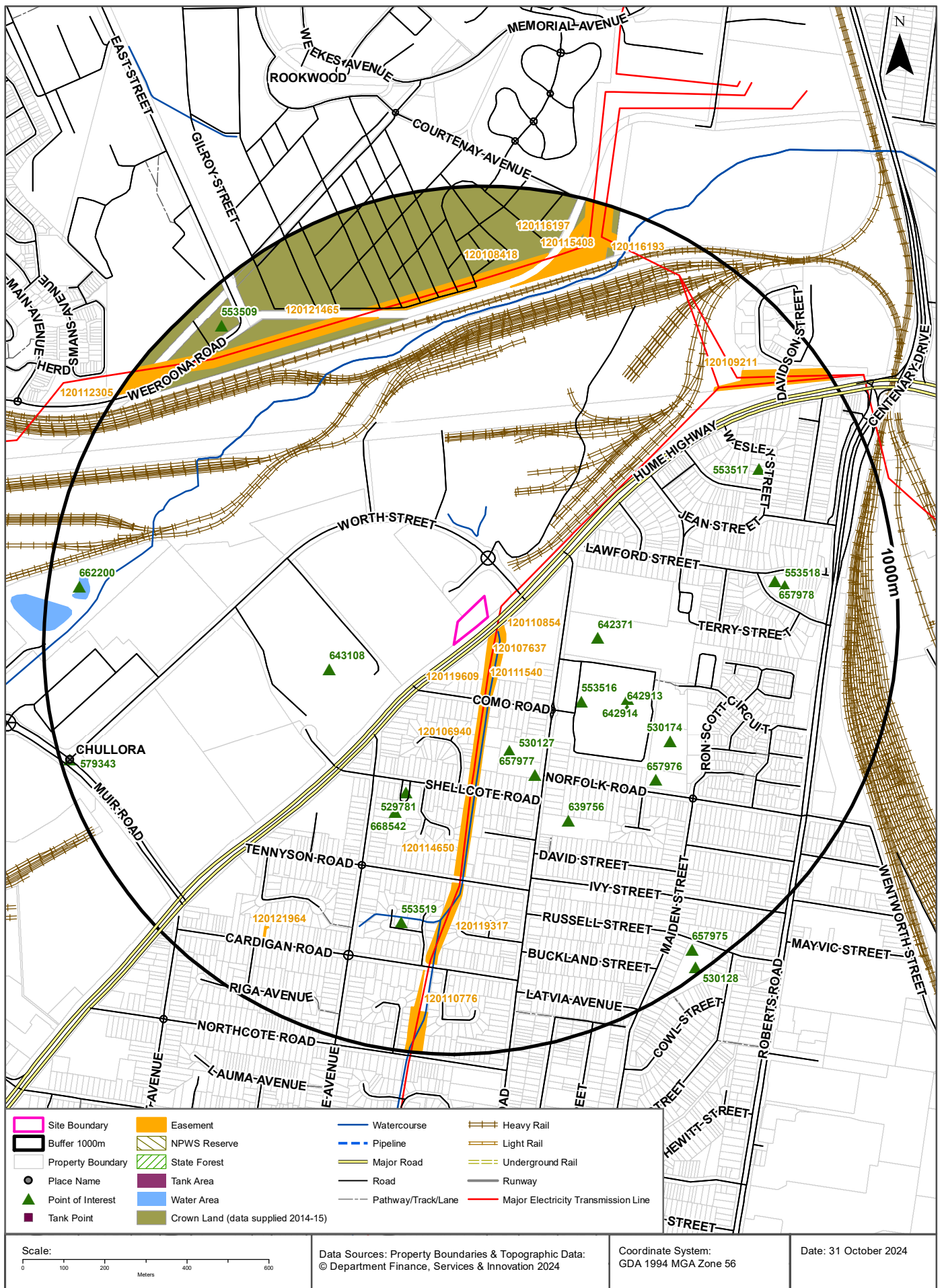


Scale: 0 290 580 870 1,160 Meters	Data Sources: Australia 1:63360 Produced by Australian Section Imperial General Staff	Coordinate System: GDA 1994 MGA Zone 56	Date: 31 October 2024
---	--	--	-----------------------



# Topographic Features

204 Hume Highway, Chullora, NSW 2190



# Topographic Features

204 Hume Highway, Chullora, NSW 2190

## Points of Interest

What Points of Interest exist within the dataset buffer?

Map Id	Feature Type	Label	Distance	Direction
642371	Combined Primary-Secondary School	MALEK FAHD ISLAMIC SCHOOL	272m	East
530127	Sports Field	LOCKWOOD PARK	292m	South
553516	Parking Area	Parking Area	307m	South East
643108	Post Office	SYDNEY PARCELS BULK LODGEMENT CENTRE	310m	West
657977	Community Facility	CHULLORA WOLVES SOCCER CLUB	374m	South
529781	Place Of Worship	BAPTIST CHURCH	379m	South
642914	Shopping Centre	CHULLORA MARKET PLACE	394m	South East
642913	Post Office	CHULLORA POST OFFICE	408m	South East
668542	Combined Primary-Secondary School	GREENACRE CHRISTIAN COLLEGE	432m	South
639756	Primary School	CHULLORA PUBLIC SCHOOL	512m	South East
530174	Park	NORFOLK RESERVE	538m	South East
657976	Park	PLAYGROUND	570m	South East
553519	Park	Park	690m	South
657978	Park	PLAYGROUND	705m	East
553518	Park	TWEEDIE PARK	727m	East
553517	Park	BYRANT PARK	737m	North East
553509	Parking Area	Parking Area	920m	North West
662200	Park	YANA BADU WETLAND	924m	West
657975	Picnic Area	PLAYGROUND	944m	South East
579343	Suburb	CHULLORA	977m	West
530128	Park	LEE PARK	983m	South East

Topographic Data Source: © Land and Property Information (2015)

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

# Topographic Features

204 Hume Highway, Chullora, NSW 2190

## Tanks (Areas)

What are the Tank Areas located within the dataset buffer?

Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

Map Id	Tank Type	Status	Name	Feature Currency	Distance	Direction
N/A	No records in buffer					

## Tanks (Points)

What are the Tank Points located within the dataset buffer?

Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

Map Id	Tank Type	Status	Name	Feature Currency	Distance	Direction
N/A	No records in buffer					

Tanks Data Source: © Land and Property Information (2015)

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

## Major Easements

What Major Easements exist within the dataset buffer?

Note. Easements provided by LPI are not at the detail of local governments. They are limited to major easements such as Right of Carriageway, Electrical Lines (66kVa etc.), Easement to drain water & Significant subterranean pipelines (gas, water etc.).

Map Id	Easement Class	Easement Type	Easement Width	Distance	Direction
120110854	Primary	Undefined		40m	South East
120119609	Primary	Undefined		69m	South
120107637	Primary	Undefined		88m	South East
120111540	Primary	Undefined		123m	South
120106940	Primary	Undefined		158m	South
120114650	Primary	Undefined		364m	South
120119317	Primary	Undefined		582m	South
120108418	Primary	Undefined		725m	North
120121465	Primary	Undefined		726m	North West
120109211	Primary	Undefined		751m	North East
120116193	Primary	Undefined		757m	North
120116197	Primary	Undefined		757m	North
120110776	Primary	Undefined		798m	South
120121964	Primary	Undefined		824m	South West

Map Id	Easement Class	Easement Type	Easement Width	Distance	Direction
120115408	Primary	Undefined		904m	North
120112305	Primary	Undefined		915m	North West

Easements Data Source: © Land and Property Information (2015)

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

## Topographic Features

204 Hume Highway, Chullora, NSW 2190

### State Forest

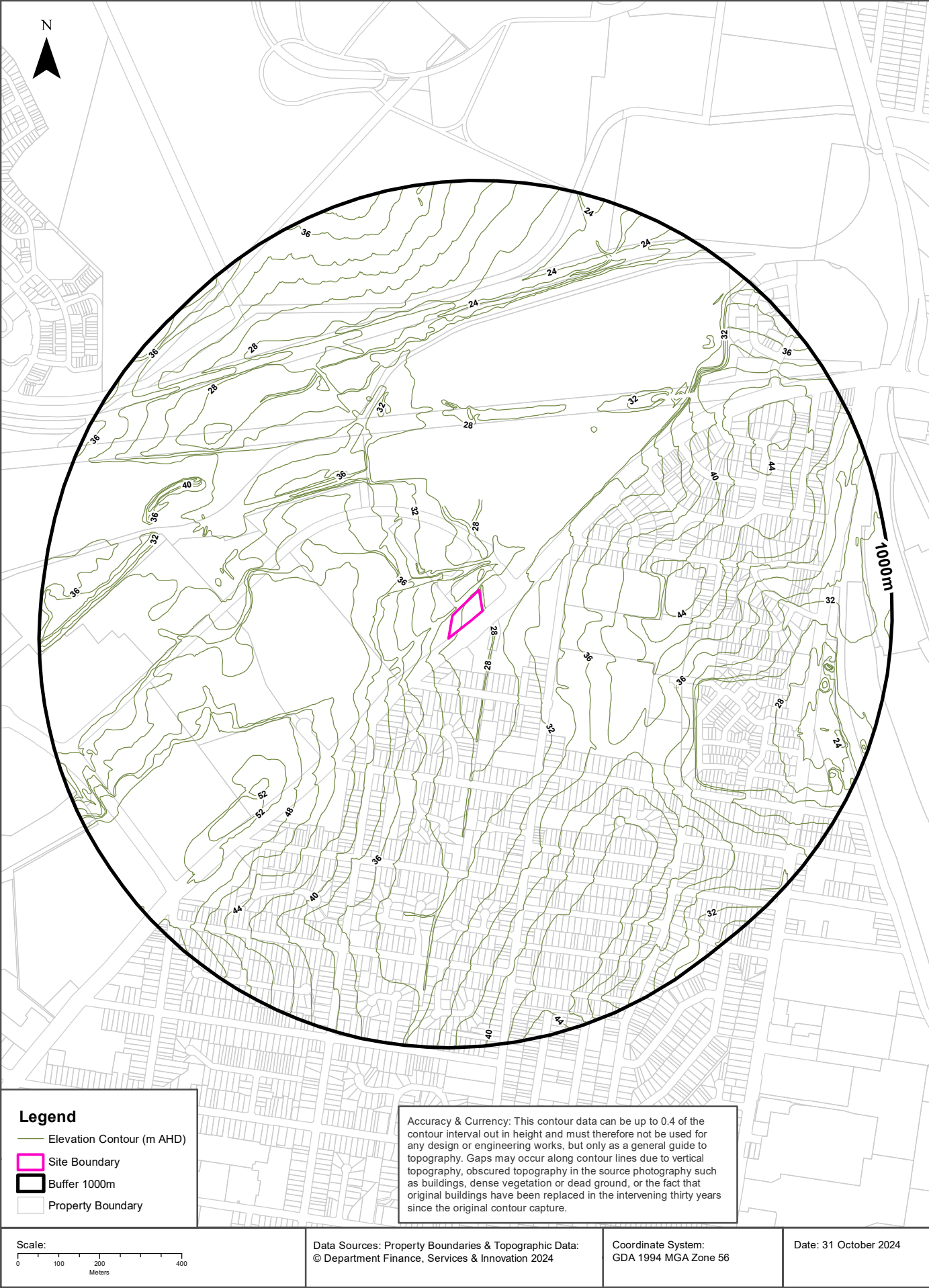
What State Forest exist within the dataset buffer?

State Forest Number	State Forest Name	Distance	Direction
N/A	No records in buffer		

State Forest Data Source: © NSW Department of Finance, Services & Innovation (2018)

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>





# Hydrogeology & Groundwater

204 Hume Highway, Chullora, NSW 2190

## Hydrogeology

Description of aquifers within the dataset buffer:

Description	Distance	Direction
Porous, extensive aquifers of low to moderate productivity	0m	On-site

Hydrogeology Map of Australia : Commonwealth of Australia (Geoscience Australia)

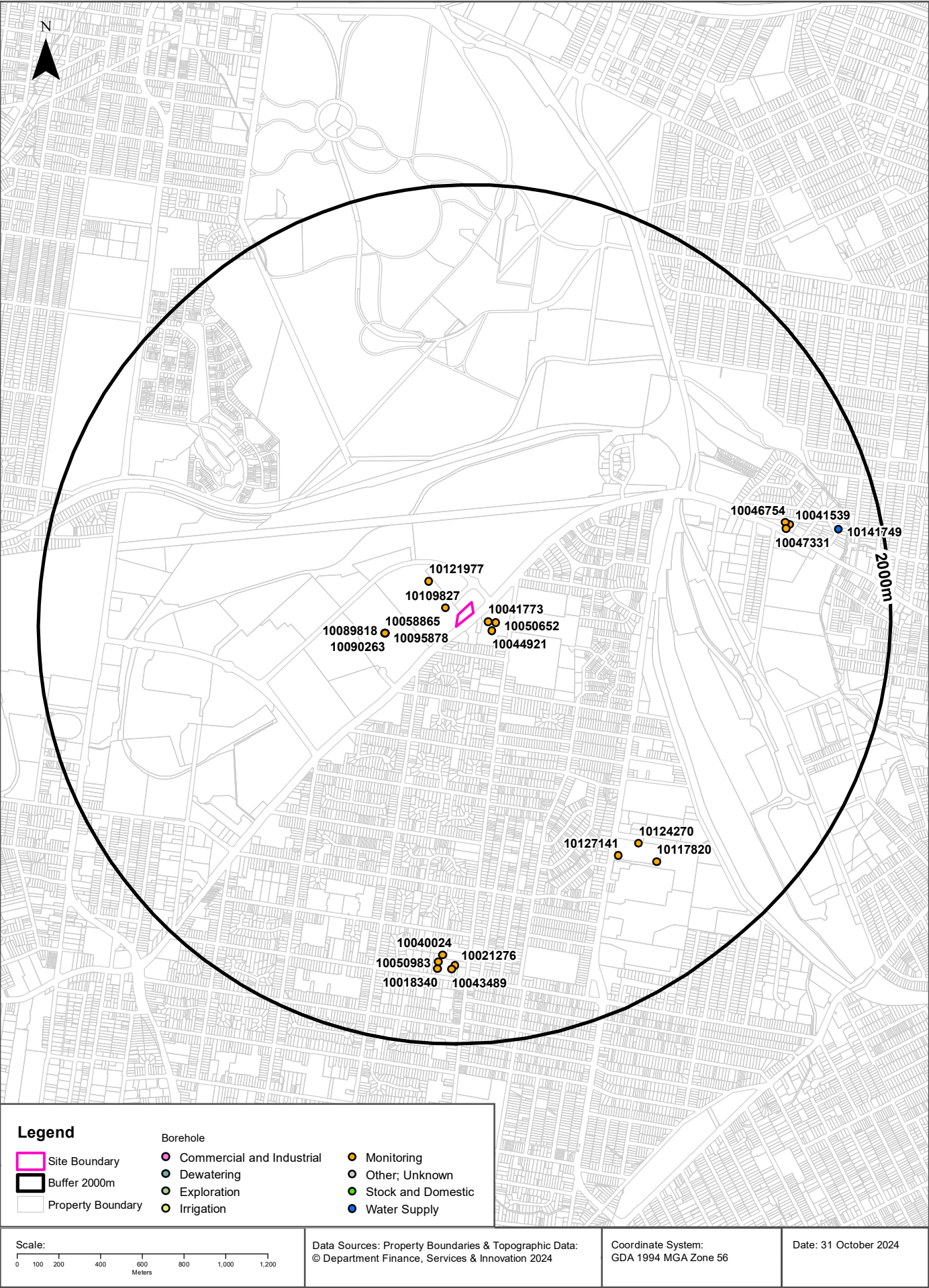
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

## Temporary Water Restriction (Botany Sands Groundwater Source) Order 2018

Temporary water restrictions relating to the Botany Sands aquifer within the dataset buffer:

Prohibition Area No.	Prohibition	Distance	Direction
N/A	No records in buffer		

Temporary Water Restriction (Botany Sands Groundwater Source) Order 2018 Data Source : NSW Department of Primary Industries





# Hydrogeology & Groundwater

204 Hume Highway, Chullora, NSW 2190

## Groundwater Boreholes

Boreholes within the dataset buffer:

NGIS Bore ID	NSW Bore ID	Bore Type	Status	Drill Date	Bore Depth (m)	Reference Elevation	Height Datum	Salinity (mg/L)	Yield (L/s)	SWL (mbgl)	Distance	Direction
10109827	GW115633	Monitoring	Functional	11/06/2013	16.00		AHD				66m	West
10041773	GW111489	Monitoring	Functional	07/02/2011	5.80		AHD	843	0.100	5.20	84m	East
10050652	GW111490	Monitoring	Functional	07/02/2011	6.00		AHD	970	0.200	5.11	121m	East
10044921	GW111491	Monitoring	Functional	07/02/2011	6.00		AHD	1045	0.100	3.97	125m	South East
10121977	GW115634	Monitoring	Functional	11/06/2013	12.00		AHD				212m	North West
10058865	GW103514	Monitoring	Unknown	10/07/2000	5.00		AHD				339m	West
10089818	GW103520	Monitoring	Unknown	10/07/2000	5.00		AHD				339m	West
10090263	GW103524	Monitoring	Unknown	09/01/2001	2.50		AHD				339m	West
10090919	GW103521	Monitoring	Unknown	09/01/2001	6.00		AHD				339m	West
10095878	GW103525	Monitoring	Unknown	09/01/2001	3.00		AHD				339m	West
10097633	GW103519	Monitoring	Unknown	10/07/2000	3.50		AHD				339m	West
10097634	GW103522	Monitoring	Unknown	09/01/2001	3.80		AHD				339m	West
10101407	GW103523	Monitoring	Unknown	09/01/2001	6.00		AHD				339m	West
10127141	GW112334	Monitoring	Functional	01/01/2010	9.00		AHD				1345m	South East
10124270	GW112333	Monitoring	Functional	01/01/2010	8.63		AHD				1359m	South East
10117820	GW112335	Monitoring	Functional	01/01/2010	8.80		AHD				1481m	South East
10047331	GW114755	Monitoring	Functional	05/05/2014	6.00		AHD			4.70	1549m	East
10046754	GW114756	Monitoring	Functional	05/05/2014	6.00		AHD			4.20	1550m	East
10041539	GW114757	Monitoring	Functional	05/05/2014	6.00		AHD			4.60	1568m	East
10040024	GW112866	Monitoring	Functional	14/04/2011	11.50		AHD			4.40	1576m	South
10050983	GW112865	Monitoring	Functional	14/04/2011	11.00		AHD			4.90	1611m	South
10021276	GW112863	Monitoring	Functional	14/04/2011	10.00		AHD			2.96	1624m	South
10018340	GW112864	Monitoring	Functional	15/04/2011	10.50		AHD			4.25	1643m	South
10043489	GW111476	Monitoring	Functional	14/04/2011	11.00		AHD			3.50	1644m	South
10141749	GW024096	Water Supply	Functioning	01/01/1966	6.00		AHD	Fresh			1794m	East

Borehole Data Source: Bureau of Meteorology; Water NSW. Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

# Hydrogeology & Groundwater

204 Hume Highway, Chullora, NSW 2190

## Driller's Logs

Drill log data relevant to the boreholes within the dataset buffer:













NGIS Bore ID	Drillers Log	Distance	Direction
10041773	0.00m-0.20m FILL,CONCRETE CORE 0.20m-0.50m CLAY RED/GREY , MOIST,PLASTIC 0.50m-0.70m SAND MOIST,M/GRAINED,GRAVELS 0.70m-1.30m CLAY BROWN MOTTLED.MOIST.PLASTIC 1.30m-2.60m CLAY RED DRY,MINOR PLASTICITY 2.60m-3.40m CLAY RED,DRY,NON PLASTIC 3.40m-5.80m SHALE BROWN/GREY,DRY,WEATHERED	84m	East
10050652	0.00m-0.20m FILL CONCRETE CORE 0.20m-0.70m CLAY RED MOIST,GREY MOTTLES.PLASTIC 0.70m-1.30m CLAY NATURAL.MOIST,BROWN,PLASTIC 1.30m-2.10m CLAY RED DRY,MINOR PLASTICITY 2.10m-2.80m CLAY GREY DRY HARD NON PLASTIC 2.80m-3.50m CLAY GREY DRY HARD NON PLASTIC 3.50m-6.00m SHALE WEATHERED,BROWN,DRY	121m	East
10044921	0.00m-0.20m FILL,CONCRETE CORE 0.20m-0.70m CLAY RED MOIST,GREY MOTTLES,PLASTIC 0.70m-1.30m CLAY NATURAL MOIST,BROWN,PLASTIC 1.30m-2.10m CLAY RED DRY MINOR PLASTICITY 2.10m-2.80m CLAY GREY DRY,HARD,NON PLASTIC 2.80m-3.50m CLAY GREY DRY,HARD,NON PLASTIC.ORANGE MOTTLES 3.50m-6.00m SHALE WEATHERED,BROWN,DRY,BECOMING GREY AND WET	125m	South East
10058865	0.00m-1.00m SILT/SAN/GRAVEL 1.00m-1.50m CLAY,BROWN,GREY 1.50m-5.00m SILT,DRY,NON PLASTIC,BROWN	339m	West
10089818	0.00m-1.00m SILT/SAND/GRAVEL,FINE,NON PLASTIC 1.00m-3.00m CLAY,WET,LOW PLASTICITY 3.00m-5.00m SILT,DRY,PALE BROWN,GREY/WET SHALE	339m	West
10090263	0.00m-0.30m FILL: CLAY/GRAVEL/SILT 0.30m-2.50m SILTY CLAY,ORANGE/BROWN	339m	West
10090919	0.00m-1.50m FILL,SANDSTONE/SILT/GRAVEL 1.50m-4.50m FILL/SILTY CLAY,BROWN,MINOR GRAVEL 4.50m-5.30m SILTY CLAY 5.30m-5.40m WEATHERED SHALE,BROWN 5.40m-6.00m SILTY CLAY	339m	West
10095878	0.00m-0.90m FILL:SAND/SILT/GRAVEL 0.90m-3.00m SILTY CLAY,BROWN,MEDIUM GRAVEL	339m	West
10097633	0.00m-2.00m Clay,moist,dark brown/grey 2.00m-3.50m Silt,dry, non plastic,becoming weathered shale	339m	West
10097634	0.00m-1.50m FILL,ASH,BLACK,SOME FINE GRAVEL 1.50m-3.80m SILTY CLAY,ORANGE,BROWN,SOFT	339m	West
10101407	0.00m-4.50m FILL,GRAVEL,SAND,SILT:BROWN/GREY 4.50m-6.00m SILTY CLAY,ORANGE/BROWN/FIRM	339m	West
10127141	0.00m-0.30m FILL 0.30m-2.00m SILTY CLAY 2.00m-8.56m SHALE 8.56m-11.58m SANDSTONE	1345m	South East
10124270	0.00m-2.60m FILL 2.60m-6.90m SHALE 6.90m-9.50m SANDSTONE	1359m	South East
10117820	0.00m-0.30m FILL 0.30m-1.00m SILTY CLAY 1.00m-5.60m SHALE 5.60m-8.80m SANDSTONE	1481m	South East
10047331	0.00m-0.50m TOPSOIL GRASSED 0.50m-1.80m FILL, GRAVELLY CLAY DARK GREY TO BLACK 1.80m-6.00m CLAY,HIGH PLASTICITY,GREY WITH ORANGE MOTTLING	1549m	East
10046754	0.00m-0.15m CONCRETE 0.15m-1.30m FILL, GRAVELLY SAND,MEDIUM GRAINED 1.30m-6.00m CLAY HIGH PLASTICITY,GREY,SOFT	1550m	East
10041539	0.00m-0.13m CONCRETE 0.13m-1.50m FILL, SANDY GRAVEKKY CLAY,DARK GREY 1.50m-6.00m CLAY, HIGH PLASTICITY,GREY WITH ORANGE MOTTLING,SOFT	1568m	East

NGIS Bore ID	Drillers Log	Distance	Direction
10043489	0.00m-1.50m SHALE ORANGE BROWN,AND GREY 1.50m-11.00m SHALE,LIGHT BROWN TO GREY	1644m	South
10141749	0.00m-6.09m Clay Water Supply	1794m	East

Drill Log Data Source: Bureau of Meteorology; Water NSW. Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>





Legend		Linear Geological Structures and Boundaries		
 Site Boundary	 Trendline	 Marker Bed	 Miscellaneous Boundary	
 Report Buffer	 Fold Axis	 Faulted Boundary	 Water/Coastline Boundary	
 Property Boundary	 Geological Boundary	 Shear Zone or Schist Zone Boundary	 State/Territory Border	

Scale:

0 100 200 400 600 Meters

Data Sources: Property Boundaries & Topographic Data:  
© Department Finance, Services & Innovation 2024

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 31 October 2024

## Geology

204 Hume Highway, Chullora, NSW 2190

### Geological Units

Geological units within the dataset buffer:

Code	Unit Name	Description	Stratigraphy	Age Range	Dominant Lithology	Dist	Dir
Q_av	Alluvial valley deposits	Silt, clay, (fluvially deposited) lithic to quartz-lithic sand, gravel.	/Alluvium//Alluvial valley deposits//	Quaternary (base) to Now (top)	Clastic sediment	0m	On-site
Twib	Bringelly Shale	Shale, carbonaceous claystone, laminite, lithic sandstone, rare coal.	/Wianamatta Group//Bringelly Shale//	Middle Triassic (base) to Middle Triassic (top)	Shale	0m	On-site
Twim	Minchinbury Sandstone	Fine- to medium-grained lithic sandstone.	/Wianamatta Group//Minchinbury Sandstone//	Middle Triassic (base) to Middle Triassic (top)	Sandstone	936m	East
Twia	Ashfield Shale	Black to light grey shale and laminite.	/Wianamatta Group//Ashfield Shale//	Middle Triassic (base) to Middle Triassic (top)	Shale	966m	East

## Geology

204 Hume Highway, Chullora, NSW 2190

### Linear Geological Structures

Fault and shear or schist zone boundaries within the dataset buffer:

Map ID	Boundary Type	Feature Description	Fault Dip Angle	Fault Dip Direction	Dist	Dir
NA	No records in buffer					

Trendlines within the dataset buffer:

Map ID	Feature Description	Observation Method	Structure Name	Dist	Dir
2229	Dyke or vein	Unknown		214m	South
9855	Dyke or vein	Unknown		504m	South

Fold axes within the dataset buffer:

Map ID	Feature Description	Observation Method	Structure Name	Dist	Dir
839	Syncline, position accurate	Undefined	Fairfield Basin	336m	North
840	Syncline, position accurate	Undefined	Fairfield Basin	359m	North East
838	Syncline, position accurate	Undefined	Fairfield Basin	828m	North West

Marker beds within the dataset buffer:

Map ID	Feature Description	Rock Unit Description	Dist	Dir
NA	No records in buffer			

Geological Data Source: Statewide Seamless Geology v2.4, NSW Department of Primary Industries and Regional Development  
Creative Commons 4.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/4.0/au/deed.en>



# Naturally Occurring Asbestos Potential

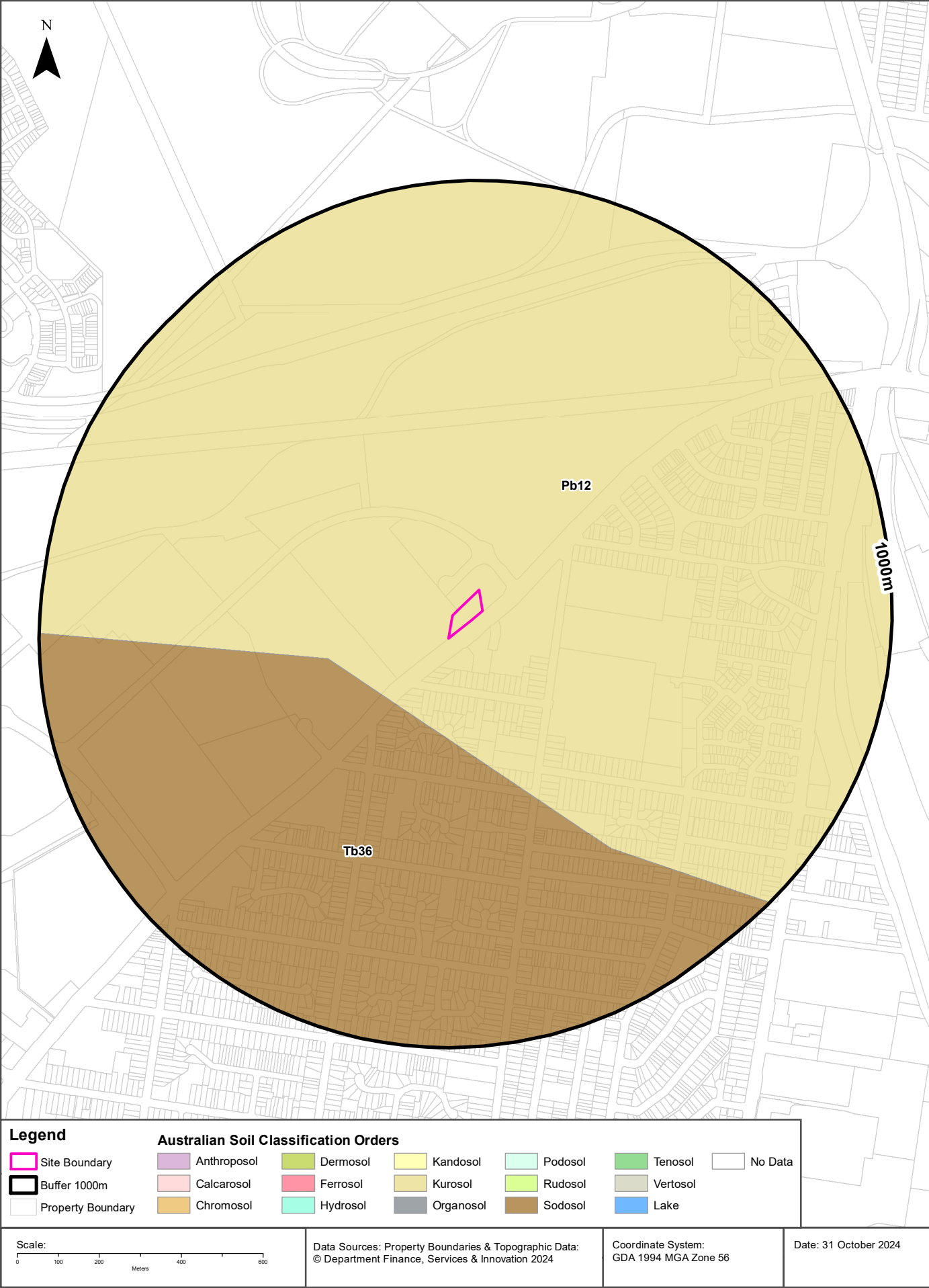
204 Hume Highway, Chullora, NSW 2190

## Naturally Occurring Asbestos Potential

Naturally Occurring Asbestos Potential within the dataset buffer:

Potential	Sym	Strat Name	Group	Formation	Scale	Min Age	Max Age	Rock Type	Dom Lith	Description	Dist	Dir
No records in buffer												

Naturally Occurring Asbestos Potential Data Source: © State of New South Wales through NSW Department of Industry, Resources & Energy



## Soils

204 Hume Highway, Chullora, NSW 2190

### Atlas of Australian Soils

Soil mapping units and Australian Soil Classification orders within the dataset buffer:

Map Unit Code	Soil Order	Map Unit Description	Distance	Direction
Pb12	Kurosol	Gently rolling to rounded hilly country with some steep slopes and broad valleys: chief soils are hard acidic red soils (Dr2.21) with hard neutral and acidic yellow mottled soils (Dy3.42 and Dy3.41) on lower slopes and in valleys. Associated are small areas of various soils including (Gn3.54) on some ridges, (Dr3.31) on some slopes; (Dr2.23) in saddles and some mid-slope positions, and some low-lying swampy areas of (Uf6) soils and (Uc1.2) soils with peaty surfaces. Small areas of other soils such as (Db1.2) are likely throughout.	0m	On-site
Tb36	Sodosol	Undulating: chief soils are hard acidic yellow mottled soils (Dy3.41) usually containing some ironstone gravels throughout the profile. Associated are small areas of units Pb12 and Pb13.	206m	South West

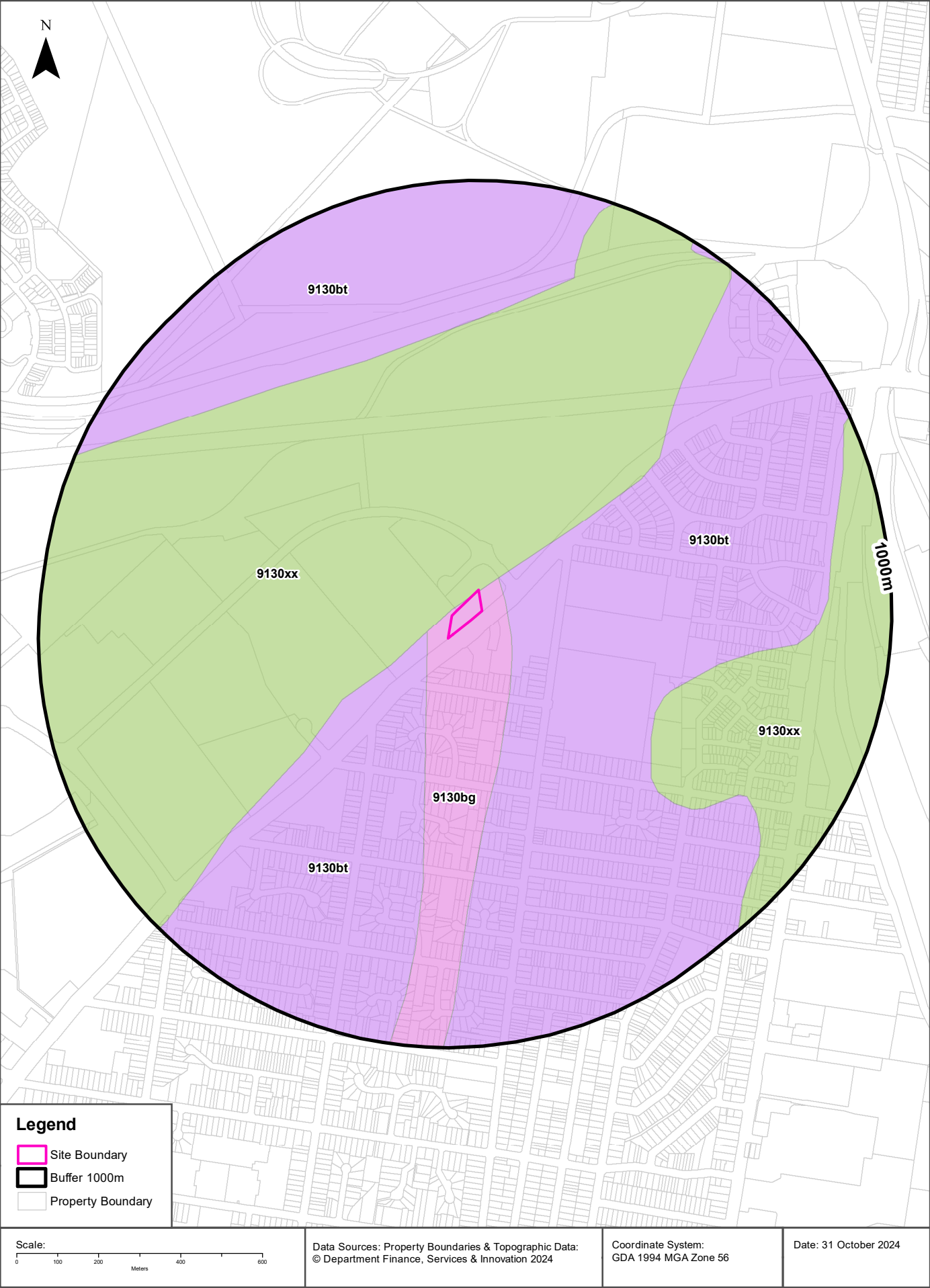
Atlas of Australian Soils Data Source: CSIRO

Creative Commons 4.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/4.0/au/deed.en>



# Soil Landscapes of Central and Eastern NSW

204 Hume Highway, Chullora, NSW 2190



## Soils

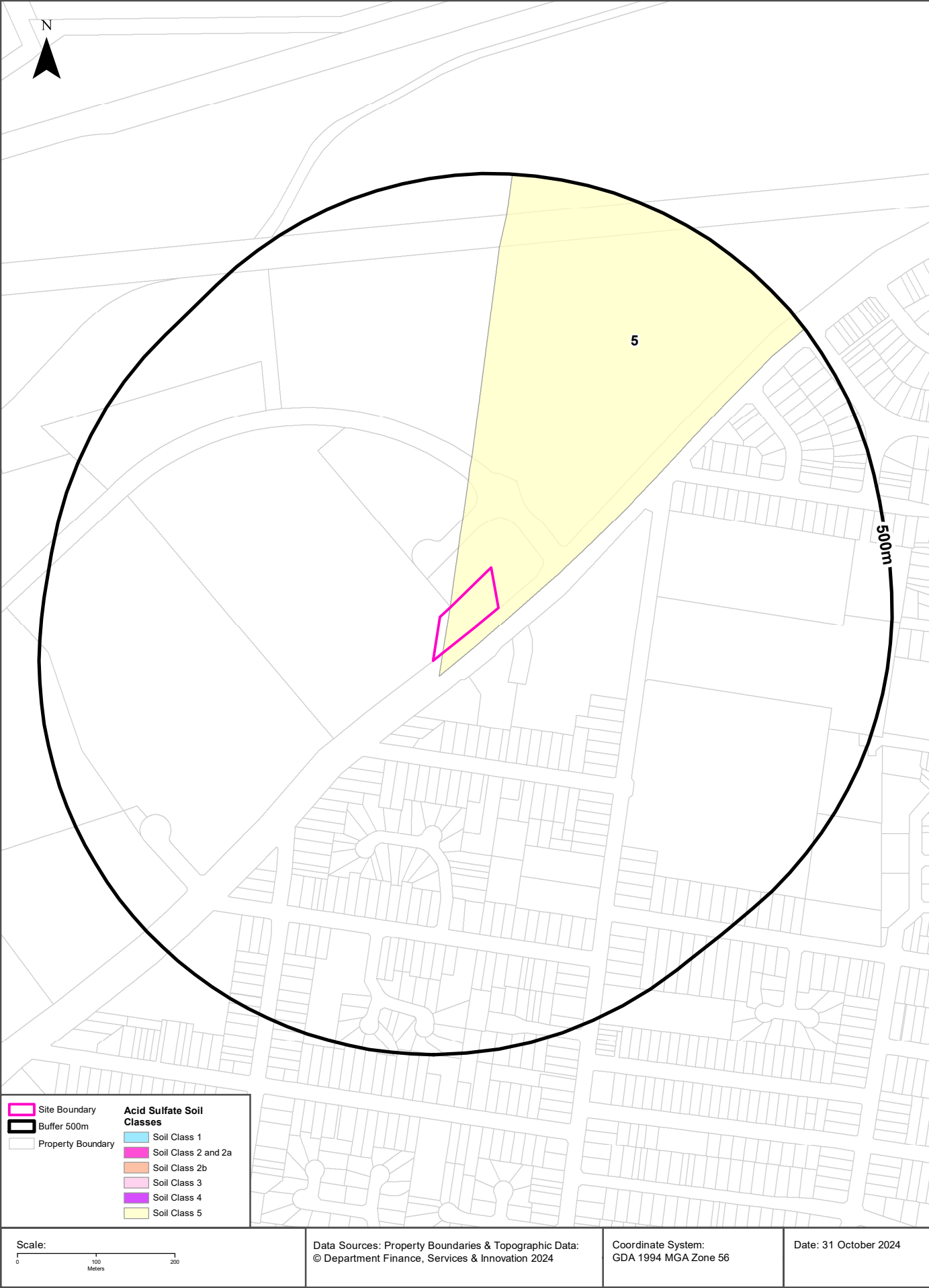
204 Hume Highway, Chullora, NSW 2190

### Soil Landscapes of Central and Eastern NSW

Soil Landscapes of Central and Eastern NSW within the dataset buffer:

Soil Code	Name	Distance	Direction
<a href="#">9130bg</a>	Birrong	0m	On-site
<a href="#">9130xx</a>	Disturbed Terrain	0m	On-site
<a href="#">9130bt</a>	Blacktown	52m	South East

Soil Landscapes of Central and Eastern NSW: NSW Department of Planning, Industry and Environment  
Creative Commons 4.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/4.0/au/deed.en>





## Acid Sulfate Soils

204 Hume Highway, Chullora, NSW 2190

### Environmental Planning Instrument - Acid Sulfate Soils

What is the on-site Acid Sulfate Soil Plan Class that presents the largest environmental risk?

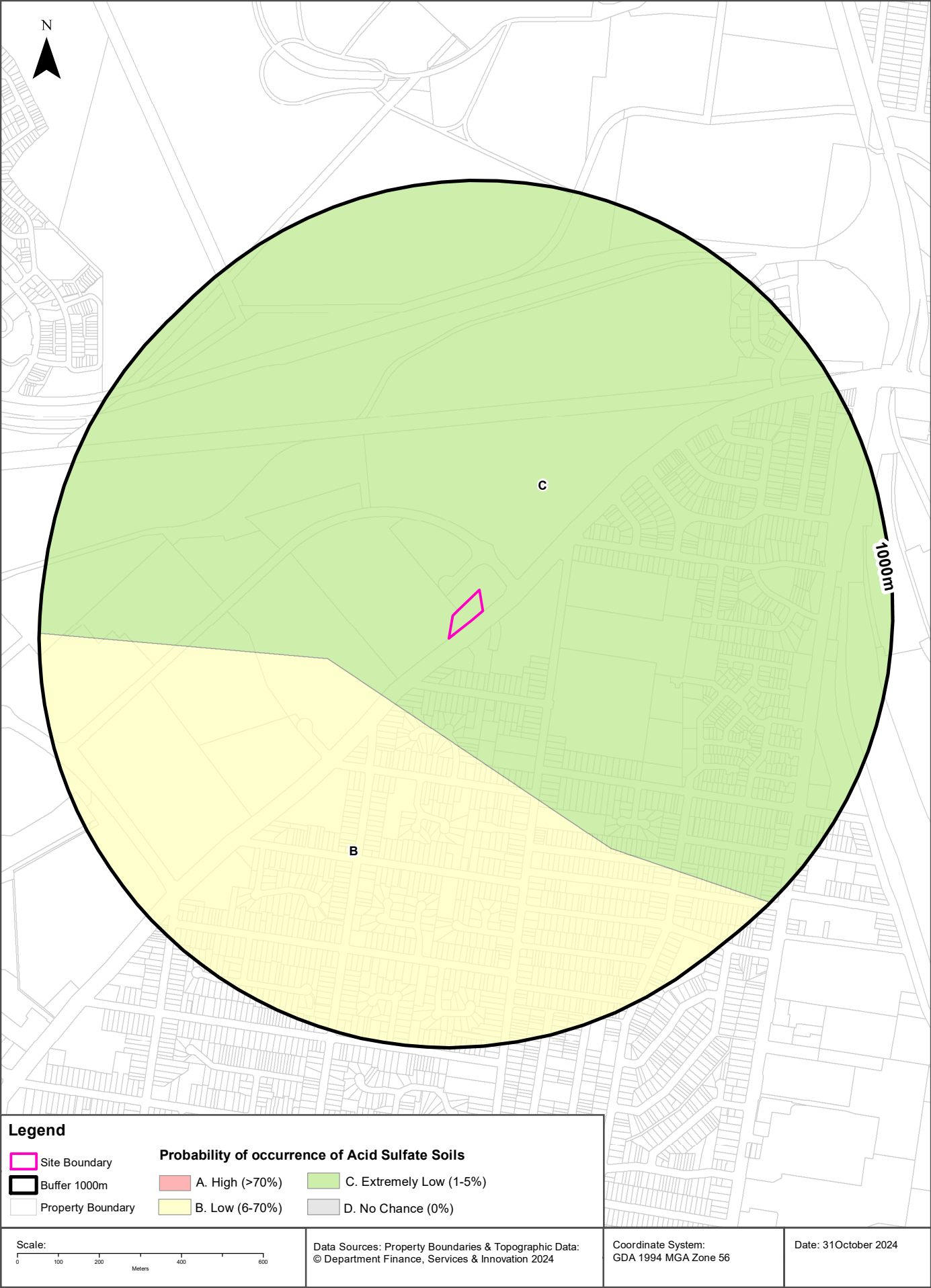
Soil Class	Description	EPI Name
5	Works within 500 metres of adjacent Class 1, 2, 3, or 4 land that is below 5 metres AHD and by which the watertable is likely to be lowered below 1 metre AHD on adjacent Class 1, 2, 3 or 4 land, present an environmental risk	Strathfield Local Environmental Plan 2012

If the on-site Soil Class is 5, what other soil classes exist within 500m?

Soil Class	Description	EPI Name	Distance	Direction
None				

NSW Crown Copyright - Planning and Environment

Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>



## Acid Sulfate Soils

204 Hume Highway, Chullora, NSW 2190

### Atlas of Australian Acid Sulfate Soils

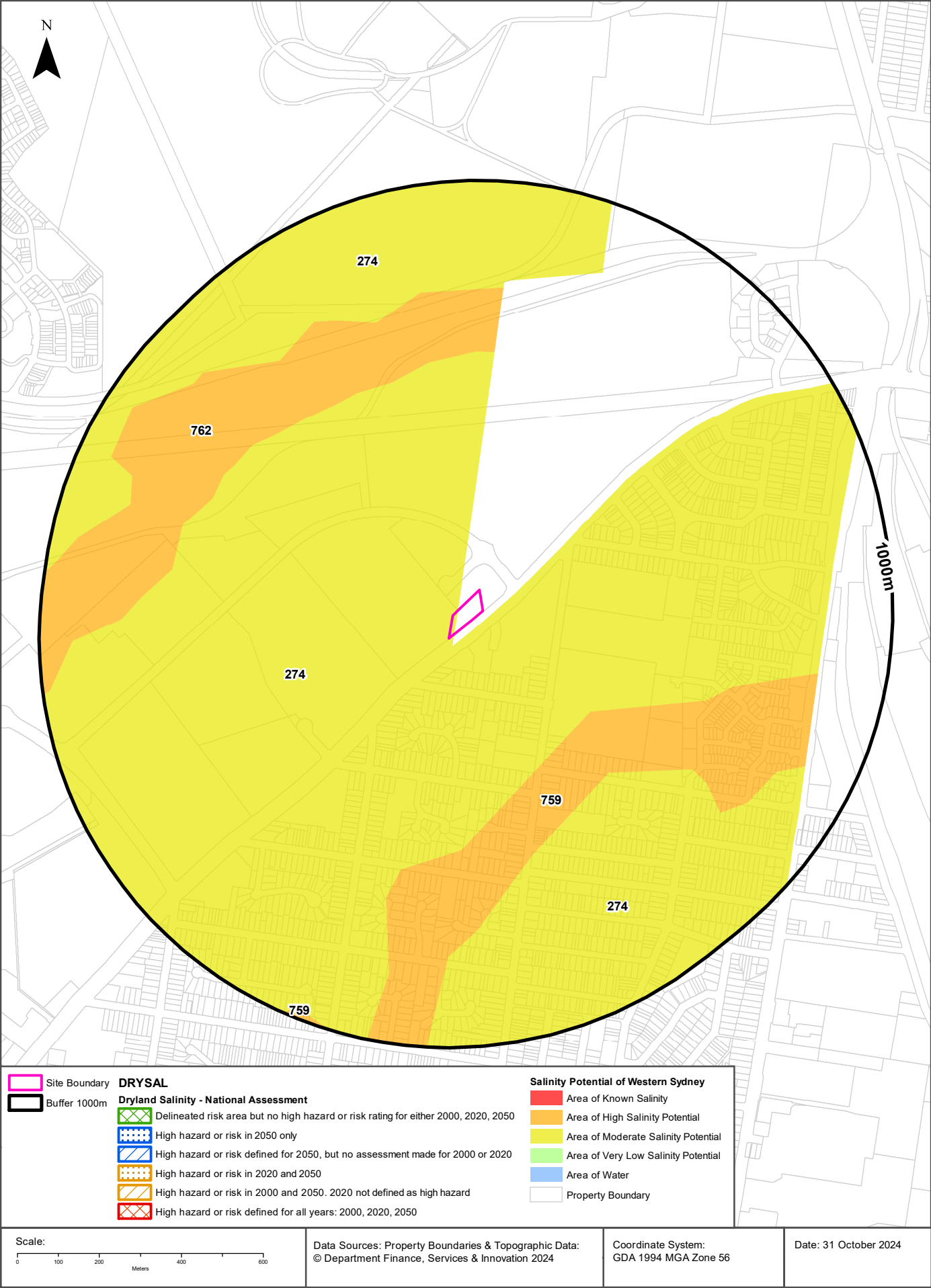
Atlas of Australian Acid Sulfate Soil categories within the dataset buffer:

Class	Description	Distance	Direction
C	Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas.	0m	On-site
B	Low Probability of occurrence. 6-70% chance of occurrence.	207m	South West

Atlas of Australian Acid Sulfate Soils Data Source: CSIRO

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>





## Dryland Salinity

204 Hume Highway, Chullora, NSW 2190

### Dryland Salinity - National Assessment

Is there Dryland Salinity - National Assessment data onsite?

No

Is there Dryland Salinity - National Assessment data within the dataset buffer?

No

What Dryland Salinity assessments are given?

Assessment 2000	Assessment 2020	Assessment 2050	Distance	Direction
N/A	N/A	N/A		

Dryland Salinity Data Source : National Land and Water Resources Audit

The Commonwealth and all suppliers of source data used to derive the maps of "Australia, Forecast Areas Containing Land of High Hazard or Risk of Dryland Salinity from 2000 to 2050" do not warrant the accuracy or completeness of information in this product. Any person using or relying upon such information does so on the basis that the Commonwealth and data suppliers shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information. Any persons using this information do so at their own risk.

In many cases where a high risk is indicated, less than 100% of the area will have a high hazard or risk.

### Dryland Salinity Potential of Western Sydney

Dryland Salinity Potential of Western Sydney within the dataset buffer?

Feature Id	Classification	Description	Distance	Direction
274	MODERATE	Area of Moderate Salinity Potential	0m	On-site
759	HIGH	Area of High Salinity Potential	358m	South East
762	HIGH	Area of High Salinity Potential	551m	North West

Dryland Salinity Potential of Western Sydney Data Source : NSW Office of Environment and Heritage

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

## Mining

204 Hume Highway, Chullora, NSW 2190

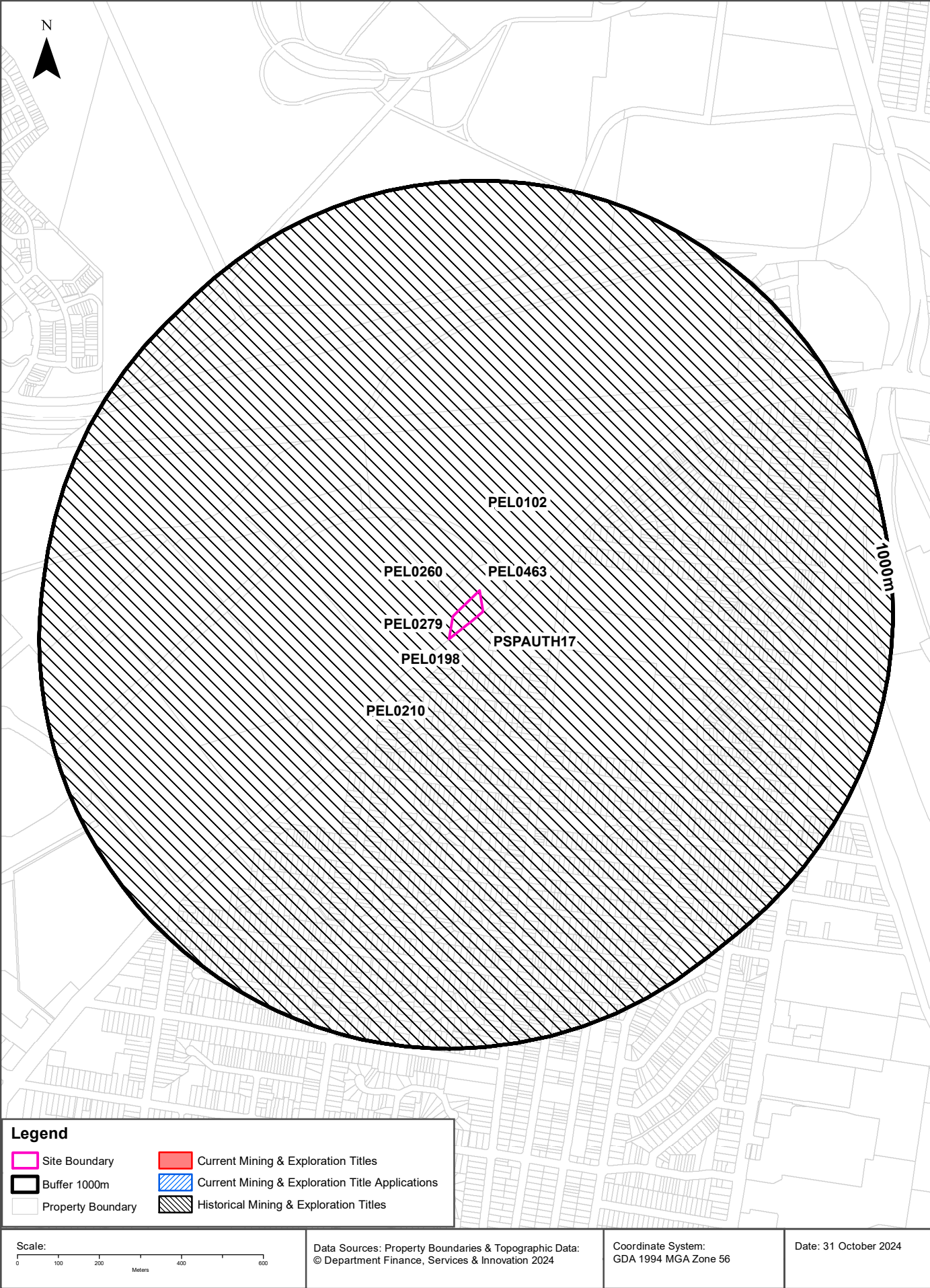
### Mining Subsidence Districts

Mining Subsidence Districts within the dataset buffer:

District	Distance	Direction
There are no Mining Subsidence Districts within the report buffer		

Mining Subsidence District Data Source: © Land and Property Information (2016)  
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>





## Mining

204 Hume Highway, Chullora, NSW 2190

### Current Mining & Exploration Titles

Current Mining & Exploration Titles within the dataset buffer:

Title Ref	Holder	Grant Date	Expiry Date	Last Renewed	Operation	Resource	Minerals	Dist	Dir
N/A	No records in buffer								

Current Mining & Exploration Titles Data Source: © State of New South Wales through NSW Department of Industry

### Current Mining & Exploration Title Applications

Current Mining & Exploration Title Applications within the dataset buffer:

Application Ref	Applicant	Application Date	Operation	Resource	Minerals	Dist	Dir
N/A	No records in buffer						

Current Mining & Exploration Title Applications Data Source: © State of New South Wales through NSW Department of Industry

## Mining

204 Hume Highway, Chullora, NSW 2190

### Historical Mining & Exploration Titles

Historical Mining & Exploration Titles within the dataset buffer:

Title Ref	Holder	Start Date	End Date	Resource	Minerals	Dist	Dir
PEL0279	THE ELECTRICITY COMMISSION OF NSW (TRADING AS PACIFIC POWER)	19910504	19931111	PETROLEUM	Petroleum	0m	On-site
PEL0210	THE AUSTRALIAN GAS LIGHT COMPANY (AGL), NORTH BULLI COLLIERIES PTY LTD			PETROLEUM	Petroleum	0m	On-site
PSPAUTH17	MACQUARIE ENERGY PTY LTD	20070803	20080703	PETROLEUM	Petroleum	0m	On-site
PEL0260	NORTH BULLI COLLIERIES PTY LTD, AGL PETROLEUM OPERATIONS PTY LTD, THE AUSTRALIAN GAS LIGHT CO.	19810909	19930803	PETROLEUM	Petroleum	0m	On-site
PEL0463	DART ENERGY (APOLLO) PTY LTD	20091010	20150603	PETROLEUM	Petroleum	0m	On-site
PEL0102	AUSTRALIAN OIL AND GAS CORPORATION LTD			PETROLEUM	Petroleum	0m	On-site
PEL0198	JOHN STREVS (TERRIGAL) NL			PETROLEUM	Petroleum	0m	On-site

Historical Mining & Exploration Titles Data Source: © State of New South Wales through NSW Department of Industry



# State Environmental Planning Policy

204 Hume Highway, Chullora, NSW 2190

## State Significant Precincts

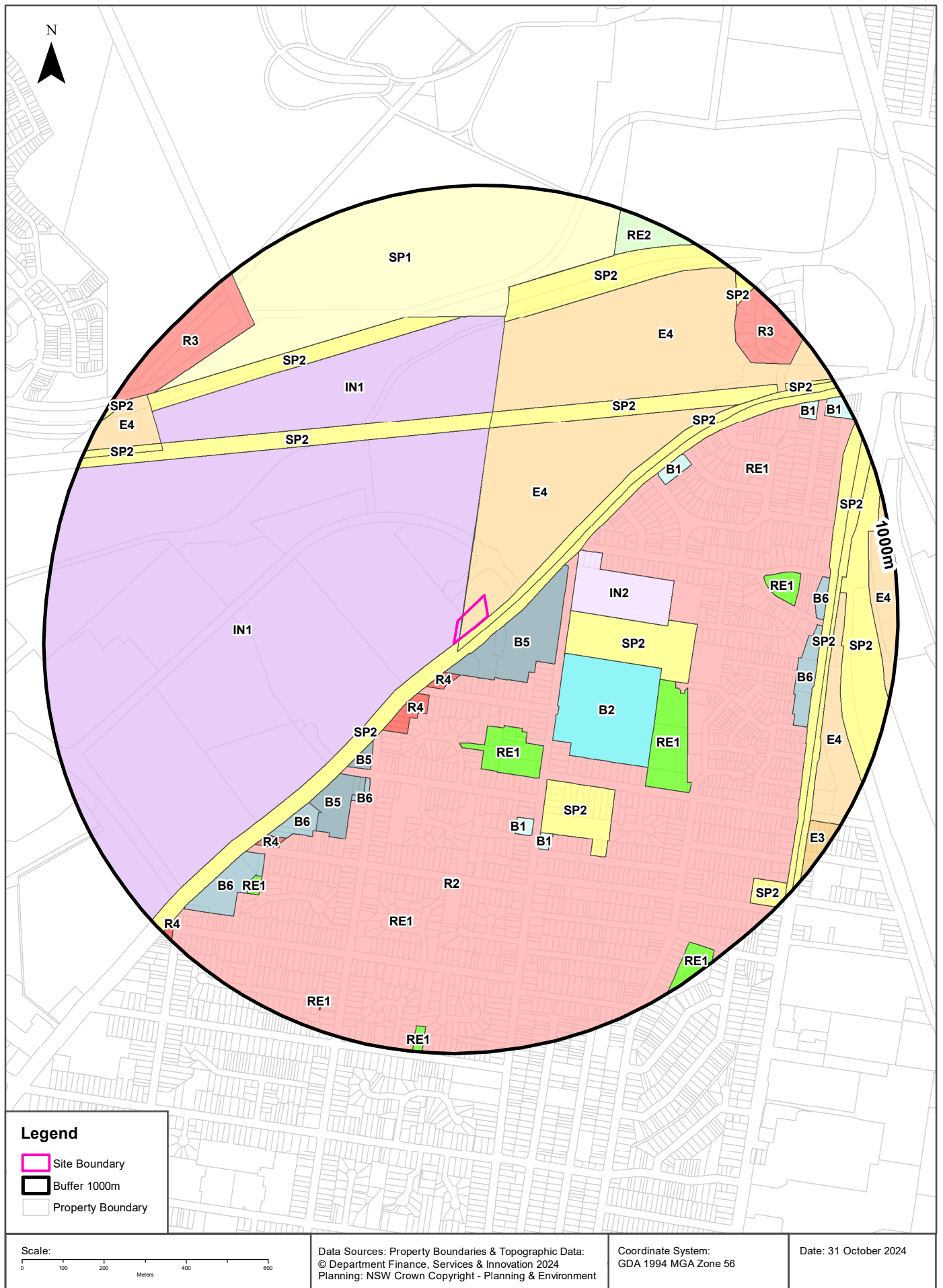
What SEPP State Significant Precincts exist within the dataset buffer?

Map Id	Precinct	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
N/A	No records in buffer							

State Environment Planning Policy Data Source: NSW Crown Copyright - Planning & Environment  
Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>

# EPI Planning Zones

204 Hume Highway, Chullora, NSW 2190



# Environmental Planning Instrument

204 Hume Highway, Chullora, NSW 2190

## Land Zoning

What EPI Land Zones exist within the dataset buffer?

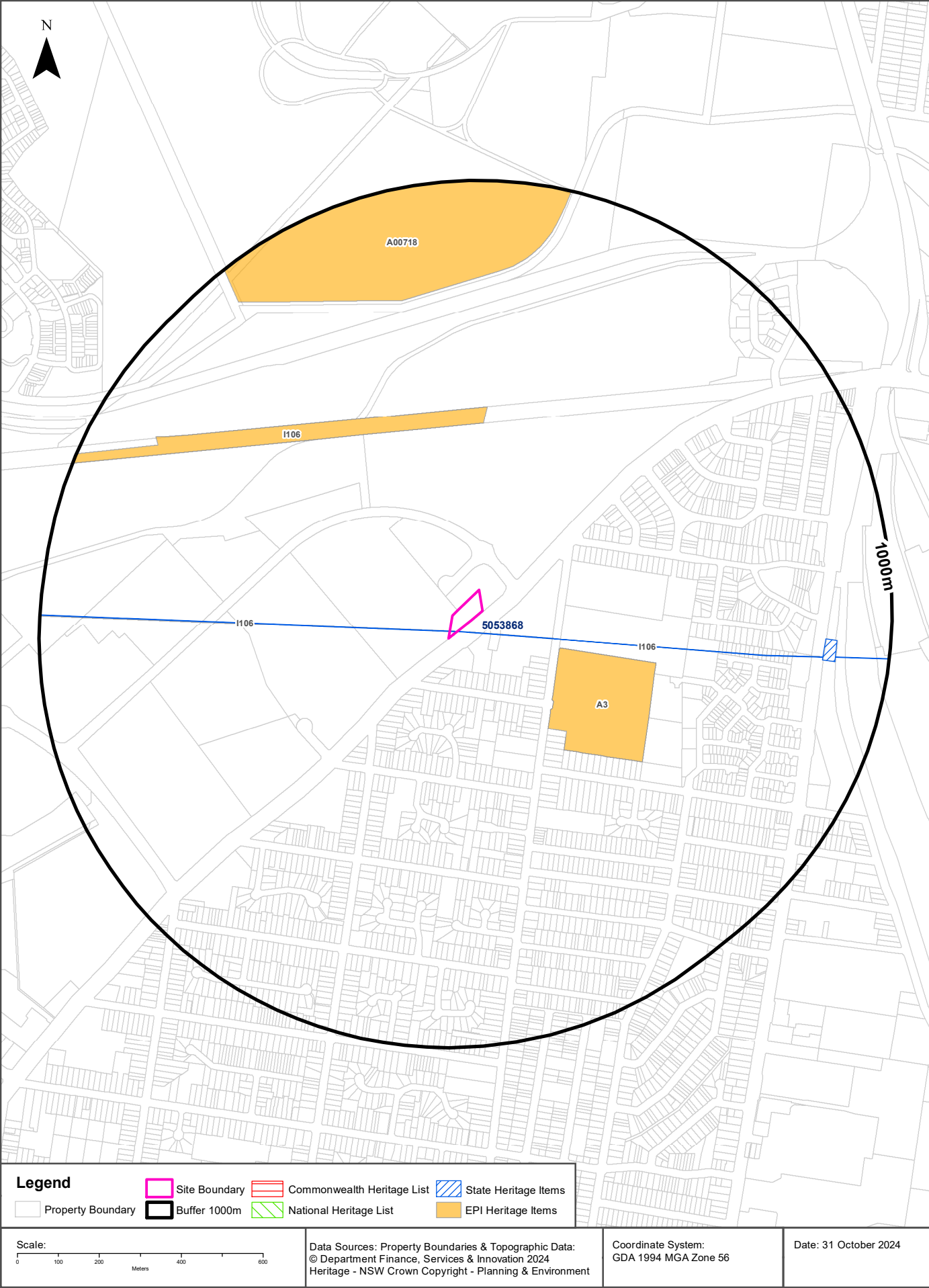
Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
E4	General Industrial		Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	0m	On-site
IN1	General Industrial		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		0m	On-site
SP2	Infrastructure	Classified Road	Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	0m	North East
SP2	Infrastructure	Road Infrastructure Facility	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		0m	East
B5	Business Development		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		40m	East
R4	High Density Residential		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		73m	South West
R2	Low Density Residential		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		77m	South East
R4	High Density Residential		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		140m	South West
SP2	Infrastructure	Educational Establishment	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		197m	East
IN2	Light Industrial		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		201m	East
B2	Local Centre		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		208m	South East
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		215m	South
B5	Business Development		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		309m	South West
B6	Enterprise Corridor		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		387m	South West
B5	Business Development		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		391m	South West
SP2	Infrastructure	Educational Establishment	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		402m	South East
SP2	Infrastructure	Water Supply System	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		404m	North West
SP2	Infrastructure	Stormwater Management	Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	407m	North East
IN1	General Industrial		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		444m	North West
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		446m	South East



Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
E4	General Industrial		Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	448m	North East
B1	Neighbourhood Centre		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		449m	South
B1	Neighbourhood Centre		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		506m	South
B1	Neighbourhood Centre		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		514m	North East
B6	Enterprise Corridor		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		524m	South West
R4	High Density Residential		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		626m	South West
SP2	Infrastructure	Rail Infrastructure Facility	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		665m	North West
SP2	Infrastructure	Rail Infrastructure	Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	668m	North
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		676m	South
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		678m	East
SP1	Special Activities	Cemetery	Cumberland Local Environmental Plan 2021	24/02/2023	26/04/2023	12/05/2023	State Environmental Planning Policy Amendment (Land Use Zones) 2023	682m	North
B6	Enterprise Corridor		Canterbury-Bankstown Local Environmental Plan 2023	28/07/2023	28/07/2023	14/06/2024	Amendment No 1	690m	South West
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		714m	North East
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	28/07/2023	28/07/2023	14/06/2024	Amendment No 1	736m	South West
B6	Enterprise Corridor		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		763m	East
B6	Enterprise Corridor		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		796m	East
SP2	Infrastructure	Water Reticulation System	Cumberland Local Environmental Plan 2021	24/02/2023	26/04/2023	12/05/2023	State Environmental Planning Policy Amendment (Land Use Zones) 2023	831m	North West
E4	General Industrial		Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	839m	East
E4	General Industrial		Cumberland Local Environmental Plan 2021	24/02/2023	26/04/2023	12/05/2023	State Environmental Planning Policy Amendment (Land Use Zones) 2023	844m	North West
SP2	Infrastructure	Rail Infrastructure	Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	859m	East
R3	Medium Density Residential		Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	862m	North East

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
R3	Medium Density Residential		Cumberland Local Environmental Plan 2021	12/05/2023	12/05/2023	12/05/2023	Map Amendment No 5	866m	North West
B1	Neighbourhood Centre		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		882m	North East
RE2	Private Recreation		Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	888m	North East
SP2	Infrastructure	Stormwater Management	Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	889m	North East
SP2	Infrastructure	Water Supply System	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		909m	South East
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		918m	South
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		926m	South East
E3	Productivity Support		Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	929m	South East
E4	General Industrial		Strathfield Local Environmental Plan 2012	14/04/2023	26/04/2023	26/04/2023	Map Amendment No 1	930m	East
RE1	Public Recreation		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		935m	South
B1	Neighbourhood Centre		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		938m	North East
R4	High Density Residential		Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	14/06/2024		960m	South West
SP2	Infrastructure	Railway	Cumberland Local Environmental Plan 2021	24/02/2023	26/04/2023	12/05/2023	State Environmental Planning Policy Amendment (Land Use Zones) 2023	963m	North West

Environmental Planning Instrument Data Source: NSW Crown Copyright - Planning & Environment  
Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>





## Heritage

204 Hume Highway, Chullora, NSW 2190

### Commonwealth Heritage List

What are the Commonwealth Heritage List Items located within the dataset buffer?

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
N/A	No records in buffer							

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch  
Creative Commons 3.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/3.0/au/deed.en>

### National Heritage List

What are the National Heritage List Items located within the dataset buffer?

Note. Please click on Place Id to activate a hyperlink to online website.

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
N/A	No records in buffer							

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch  
Creative Commons 3.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/3.0/au/deed.en>

### State Heritage Register - Curtilages

What are the State Heritage Register Items located within the dataset buffer?

Map Id	Name	Address	LGA	Listing Date	Listing No	Plan No	Distance	Direction
5053868	Pressure Tunnel and Shafts	Potts Hill	INNER WEST	15/11/2002	01630	2046	0m	On-site

Heritage Data Source: NSW Crown Copyright - Office of Environment & Heritage  
Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>

### Environmental Planning Instrument - Heritage

What are the EPI Heritage Items located within the dataset buffer?

Map Id	Name	Classification	Significance	EPI Name	Published Date	Commenced Date	Currency Date	Distance	Direction
I106	Pressure Tunnel, Shaft No 1 and associated infrastructure	Item - General	State	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	23/06/2023	0m	On-site
I106	Pressure Tunnel, Shaft No 1 and associated infrastructure	Item - General	State	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	23/06/2023	19m	East

Map Id	Name	Classification	Significance	EPI Name	Published Date	Commenced Date	Currency Date	Distance	Direction
A3	Site of Liebentritt Pottery	Item - Archaeological	Local	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	23/06/2023	208m	South East
I106	Pressure Tunnel, Shaft No 1 and associated infrastructure	Item - General	State	Canterbury-Bankstown Local Environmental Plan 2023	23/06/2023	23/06/2023	23/06/2023	404m	North West
A00718	Rookwood Cemetery or Necropolis	Item - Archaeological	State	Cumberland Local Environmental Plan 2021	05/07/2024	05/07/2024	05/07/2024	732m	North

Heritage Data Source: NSW Crown Copyright - Planning & Environment

Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>

## Natural Hazards

204 Hume Highway, Chullora, NSW 2190

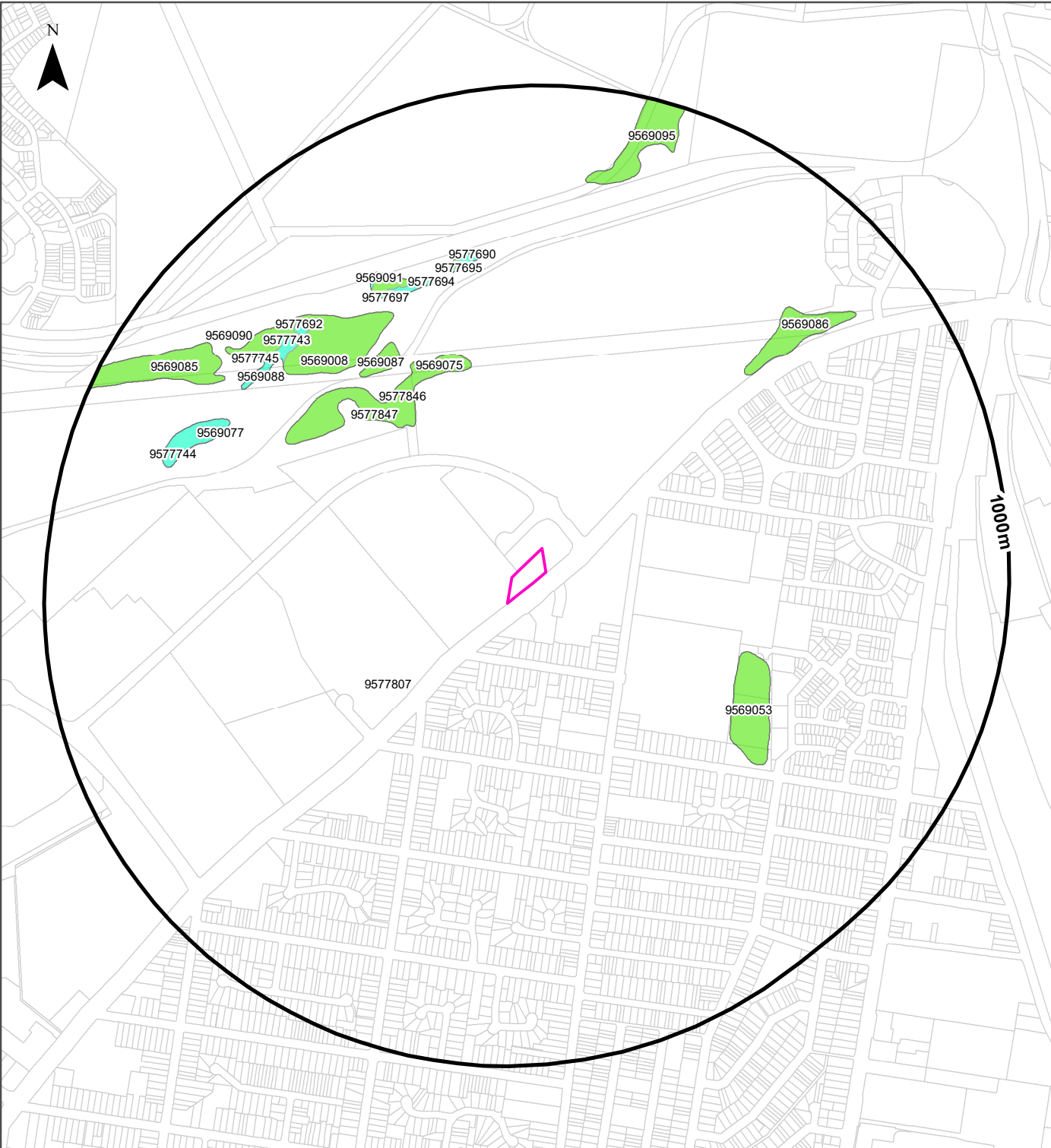
### Bush Fire Prone Land

What are the nearest Bush Fire Prone Land Categories that exist within the dataset buffer?

Bush Fire Prone Land Category	Distance	Direction
No records in buffer		

NSW Bush Fire Prone Land - © NSW Rural Fire Service under Creative Commons 4.0 International Licence





Site Boundary	Dry Sclerophyll Forests (Shrub/grass sub-formation)	Semi-arid Woodlands (Grassy sub-formation)
ReportBuffer	Dry Sclerophyll Forests (Shrubby sub-formation)	Semi-arid Woodlands (Shrubby sub-formation)
Property Boundary	Forested Wetlands	Wet Sclerophyll Forests (Grassy sub-formation)
Ramsar Wetland	Freshwater Wetlands	Wet Sclerophyll Forests (Shrubby sub-formation)
<b>Native Vegetation</b>	Grasslands	Non vegetated
Alpine Complex	Grassy Woodlands	Unattributed
Arid Shrublands (Acacia sub-formation)	Heathlands	Not classified
Arid Shrublands (Chenopod sub-formation)	Rainforests	Other
	Saline Wetlands	

Scale: 0 100 200 400 600 Meters

Data Sources: Property Boundaries & Topographic Data:  
© Department Finance, Services & Innovation 2024

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 31 October 2024

# Ecological Constraints

204 Hume Highway, Chullora, NSW 2190

## Native Vegetation

What native vegetation exists within the dataset buffer?

Map ID	Vegetation Formation	Plant Community Type and Vegetation Formation	Vegetation Class	Dist	Dir
9577807	Not classified	(Not classified) Not classified	Not classified	0m	On-site
9569075	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	383m	North West
9577846	Not classified	(Not classified) Not classified	Not classified	436m	North West
9569053	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	455m	South East
9577847	Not classified	(Not classified) Not classified	Not classified	458m	North West
9569087	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	505m	North West
9569008	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	561m	North West
9569086	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	577m	North East
9577694	Forested Wetlands	(Forested Wetlands) Cumberland Blue Box Riverflat Forest	Coastal Floodplain Wetlands	620m	North
9577697	Forested Wetlands	(Forested Wetlands) Sydney Creekflat Swamp Mahogany-Paperbark Forest	Coastal Floodplain Wetlands	621m	North West
9577695	Forested Wetlands	(Forested Wetlands) Cumberland Blue Box Riverflat Forest	Coastal Floodplain Wetlands	626m	North
9569091	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	629m	North West
9569092	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	632m	North
9577690	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	653m	North
9577691	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	656m	North
9577693	Forested Wetlands	(Forested Wetlands) Cumberland Blue Box Riverflat Forest	Coastal Floodplain Wetlands	670m	North West
9577743	Forested Wetlands	(Forested Wetlands) Cumberland Blue Box Riverflat Forest	Coastal Floodplain Wetlands	677m	North West
9577692	Forested Wetlands	(Forested Wetlands) Cumberland Blue Box Riverflat Forest	Coastal Floodplain Wetlands	687m	North West
9569088	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	689m	North West
9577744	Forested Wetlands	(Forested Wetlands) Cumberland Blue Box Riverflat Forest	Coastal Floodplain Wetlands	694m	West
9569077	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	698m	North West
9577745	Forested Wetlands	(Forested Wetlands) Cumberland Blue Box Riverflat Forest	Coastal Floodplain Wetlands	723m	North West
9569085	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	753m	North West

Map ID	Vegetation Formation	Plant Community Type and Vegetation Formation	Vegetation Class	Dist	Dir
9569090	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	795m	North West
9569095	Dry Sclerophyll Forests (Shrub/grass sub-formation)	(Dry Sclerophyll Forests (Shrub/grass sub-formation)) Castlereagh Ironbark Forest	Cumberland Dry Sclerophyll Forests	796m	North

Native Vegetation Type Map : NSW Department of Planning and Environment 2022

Creative Commons Attributions 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>



# Ecological Constraints

204 Hume Highway, Chullora, NSW 2190

## Ramsar Wetlands

What Ramsar Wetland areas exist within the dataset buffer?

Map ID	Ramsar Name	Wetland Name	Designation Date	Source	Distance	Direction
N/A	No records in buffer					

Ramsar Wetlands Data Source: © Commonwealth of Australia - Department of Agriculture, Water and the Environment

## Ecological Constraints

204 Hume Highway, Chullora, NSW 2190

### Collaborative Australian Protected Areas Database - Terrestrial

Protected areas in terrestrial environments identified by the CAPAD within the dataset buffer:

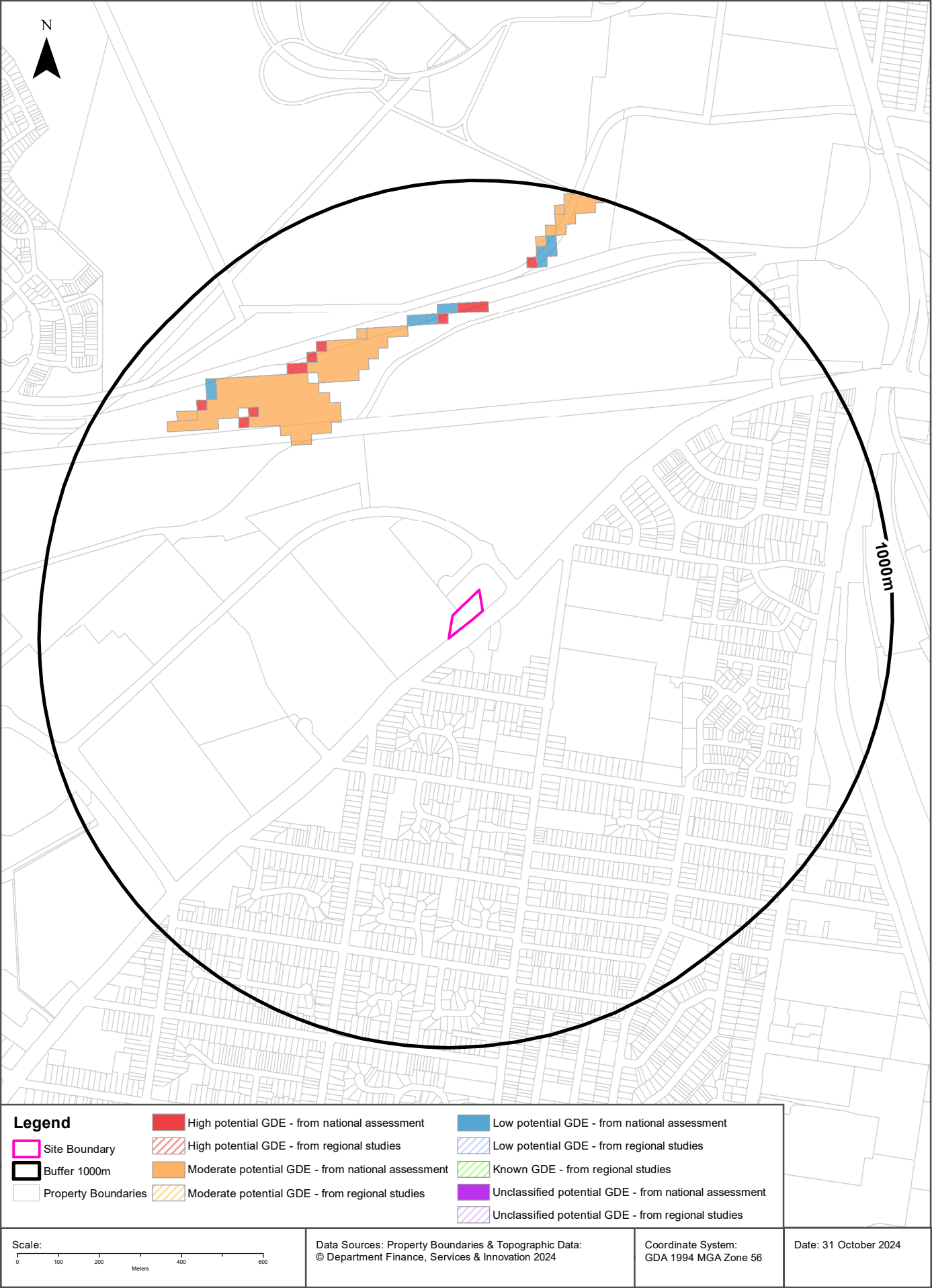
Map ID	Area Name	Area Details	Management Category	Authority	Jurisdiction	Dist	Dir
N/A	No records in buffer						

### Collaborative Australian Protected Areas Database - Marine

Protected areas in marine environments identified by the CAPAD within the dataset buffer:

Map ID	Area Name	Area Details	Management Category	Authority	Jurisdiction	Dist	Dir
N/A	No records in buffer						

Source: Collaborative Australian Protected Areas Database (CAPAD) 2022  
Creative Commons 4.0 © Commonwealth of Australia 2023





## Ecological Constraints

204 Hume Highway, Chullora, NSW 2190

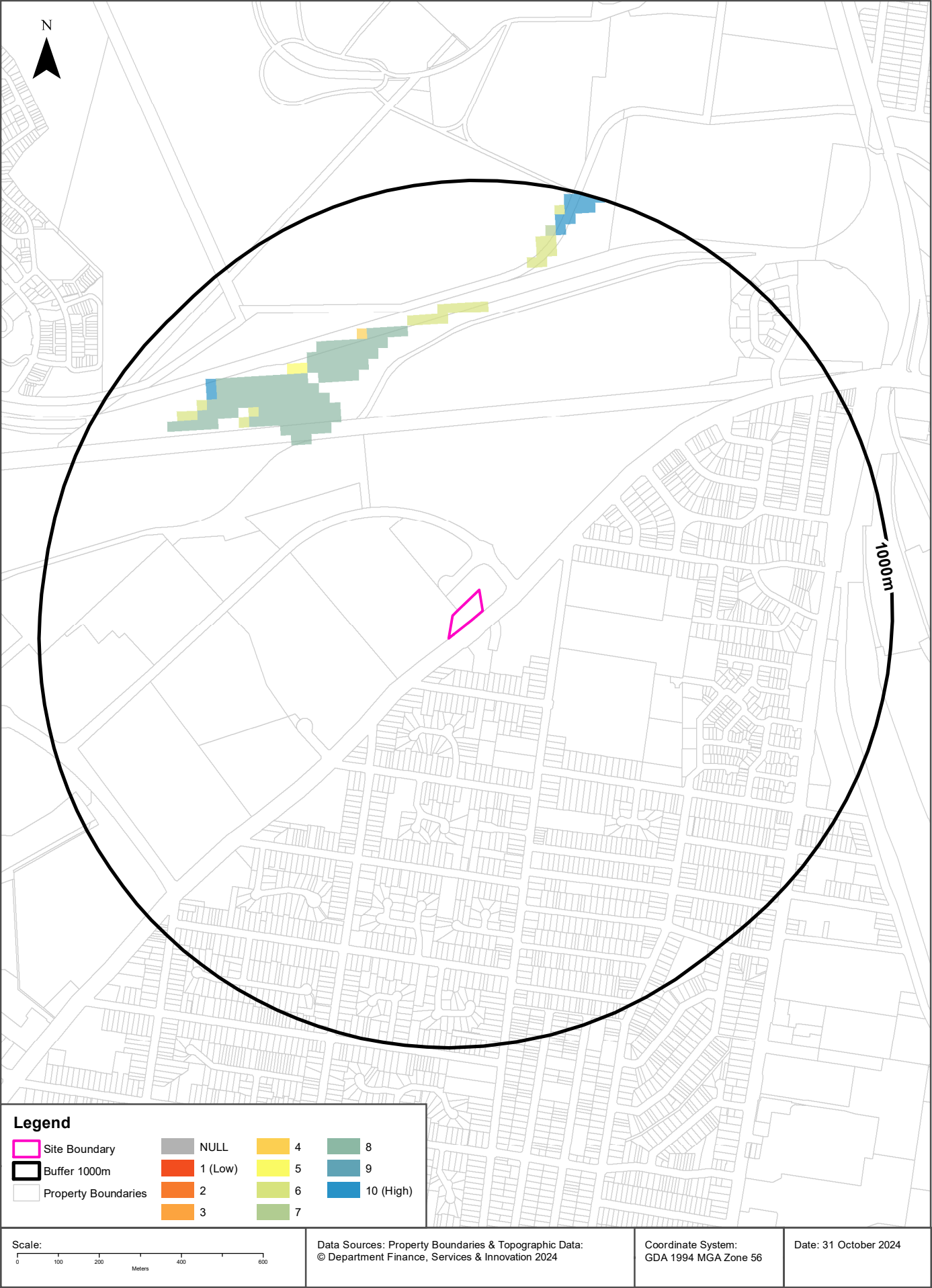
### Groundwater Dependent Ecosystems Atlas

Type	GDE Potential	Geomorphology	Ecosystem Type	Aquifer Geology	Distance	Direction
Terrestrial	Moderate potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	527m	North West
Terrestrial	High potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	655m	North
Terrestrial	Low potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	657m	North

Groundwater Dependent Ecosystems Atlas Data Source: The Bureau of Meteorology  
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

# Ecological Constraints - Inflow Dependent Ecosystems Likelihood

204 Hume Highway, Chullora, NSW 2190



## Ecological Constraints

204 Hume Highway, Chullora, NSW 2190

### Inflow Dependent Ecosystems Likelihood

Type	IDE Likelihood	Geomorphology	Ecosystem Type	Aquifer Geology	Distance	Direction
Terrestrial	8	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	527m	North West
Terrestrial	6	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	655m	North
Terrestrial	4	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	672m	North
Terrestrial	5	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	676m	North West
Terrestrial	10	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	783m	North West
Terrestrial	7	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	879m	North

Inflow Dependent Ecosystems Likelihood Data Source: The Bureau of Meteorology

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>



# Ecological Constraints

204 Hume Highway, Chullora, NSW 2190

## NSW BioNet Species Sightings

Species sightings from the NSW BioNet Repository that have either a state or federal conservation status, or a sensitivity status, and are within 10 km of the site:

*Note: This data does not include NSW Category 1 sensitive species.*

Kingdom	Class	Scientific	Common	Sensitivity Class	State Conservation Status	Federal Conservation Status	Migratory Species Agreements
Animalia	Amphibia	Litoria aurea	Green and Golden Bell Frog	Not Sensitive	Endangered	Vulnerable	
Animalia	Amphibia	Pseudophryne australis	Red-crowned Toadlet	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Actitis hypoleucos	Common Sandpiper	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Anseranas semipalmata	Magpie Goose	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Anthochaera phrygia	Regent Honeyeater	Category 2	Critically Endangered	Critically Endangered	
Animalia	Aves	Apus pacificus	Fork-tailed Swift	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Ardenna pacifica	Wedge-tailed Shearwater	Not Sensitive	Not Listed	Not Listed	JAMBA
Animalia	Aves	Ardenna tenuirostris	Short-tailed Shearwater	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Arenaria interpres	Ruddy Turnstone	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Artamus cyanopterus cyanopterus	Dusky Woodswallow	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Botaurus poiciloptilus	Australasian Bittern	Not Sensitive	Endangered	Endangered	
Animalia	Aves	Burhinus grallarius	Bush Stone-curlew	Not Sensitive	Endangered	Not Listed	
Animalia	Aves	Calidris acuminata	Sharp-tailed Sandpiper	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Calidris alba	Sanderling	Not Sensitive	Vulnerable	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Calidris canutus	Red Knot	Not Sensitive	Not Listed	Endangered	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Calidris ferruginea	Curlew Sandpiper	Not Sensitive	Critically Endangered	Critically Endangered	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Calidris melanotos	Pectoral Sandpiper	Not Sensitive	Not Listed	Not Listed	ROKAMBA;JAMBA
Animalia	Aves	Calidris ruficollis	Red-necked Stint	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Calidris tenuirostris	Great Knot	Not Sensitive	Vulnerable	Vulnerable	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Callocephalon fimbriatum	Gang-gang Cockatoo	Category 3	Endangered	Endangered	
Animalia	Aves	Calyptorhynchus banksii samueli	Red-tailed Black-Cockatoo (inland subspecies)	Category 2	Vulnerable	Not Listed	
Animalia	Aves	Calyptorhynchus lathami lathami	South-eastern Glossy Black-Cockatoo	Category 2	Vulnerable	Vulnerable	
Animalia	Aves	Certhionyx variegatus	Pied Honeyeater	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Charadrius leschenaultii	Greater Sand-plover	Not Sensitive	Vulnerable	Vulnerable	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Chlidonias leucopterus	White-winged Black Tern	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Chthonicola sagittata	Speckled Warbler	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Circus assimilis	Spotted Harrier	Not Sensitive	Vulnerable	Not Listed	

Kingdom	Class	Scientific	Common	Sensitivity Class	State Conservation Status	Federal Conservation Status	Migratory Species Agreements
Animalia	Aves	Daphoenositta chrysoptera	Varied Sittella	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Diomedea exulans	Wandering Albatross	Not Sensitive	Endangered	Vulnerable	
Animalia	Aves	Drymodes brunneopygia	Southern Scrub-robin	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Ephippiorhynchus asiaticus	Black-necked Stork	Not Sensitive	Endangered	Not Listed	
Animalia	Aves	Epthianura albifrons	White-fronted Chat	Not Sensitive	Endangered Population, Vulnerable	Not Listed	
Animalia	Aves	Falco hypoleucos	Grey Falcon	Category 2	Vulnerable	Vulnerable	
Animalia	Aves	Falco subniger	Black Falcon	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Gallinago hardwickii	Latham's Snipe	Not Sensitive	Vulnerable	Vulnerable	ROKAMBA;JAMBA
Animalia	Aves	Gelochelidon nilotica	Gull-billed Tern	Not Sensitive	Not Listed	Not Listed	CAMBA
Animalia	Aves	Glossopsitta pusilla	Little Lorikeet	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Grantiella picta	Painted Honeyeater	Not Sensitive	Vulnerable	Vulnerable	
Animalia	Aves	Haematopus longirostris	Pied Oystercatcher	Not Sensitive	Endangered	Not Listed	
Animalia	Aves	Haliaeetus leucogaster	White-bellied Sea-Eagle	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Hieraaetus morphnoides	Little Eagle	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Hirundapus caudacutus	White-throated Needletail	Not Sensitive	Vulnerable	Vulnerable	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Hydroprogne caspia	Caspian Tern	Not Sensitive	Not Listed	Not Listed	JAMBA
Animalia	Aves	Ixobrychus flavicollis	Black Bittern	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Lathamus discolor	Swift Parrot	Not Sensitive	Endangered	Critically Endangered	
Animalia	Aves	Limicola falcinellus	Broad-billed Sandpiper	Not Sensitive	Vulnerable	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Limosa lapponica	Bar-tailed Godwit	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Limosa limosa	Black-tailed Godwit	Not Sensitive	Vulnerable	Endangered	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Lophochroa leadbeateri	Pink Cockatoo	Category 2	Vulnerable	Not Listed	
Animalia	Aves	Lophoictinia isura	Square-tailed Kite	Category 3	Vulnerable	Not Listed	
Animalia	Aves	Manorina melanotis	Black-eared Miner	Not Sensitive	Critically Endangered	Endangered	
Animalia	Aves	Melithreptus gularis gularis	Black-chinned Honeyeater (eastern subspecies)	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Menura alberti	Albert's Lyrebird	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Motacilla flava	Yellow Wagtail	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Neophema pulchella	Turquoise Parrot	Category 3	Vulnerable	Not Listed	
Animalia	Aves	Ninox connivens	Barking Owl	Category 3	Vulnerable	Not Listed	
Animalia	Aves	Ninox strenua	Powerful Owl	Category 3	Vulnerable	Not Listed	
Animalia	Aves	Numenius madagascariensis	Eastern Curlew	Not Sensitive	Not Listed	Critically Endangered	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Numenius minutus	Little Curlew	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Numenius phaeopus	Whimbrel	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA

Kingdom	Class	Scientific	Common	Sensitivity Class	State Conservation Status	Federal Conservation Status	Migratory Species Agreements
Animalia	Aves	Onychoprion fuscata	Sooty Tern	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Oxyura australis	Blue-billed Duck	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Pachycephala olivacea	Olive Whistler	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Pandion cristatus	Eastern Osprey	Category 3	Vulnerable	Not Listed	
Animalia	Aves	Petroica boodang	Scarlet Robin	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Petroica phoenicea	Flame Robin	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Philomachus pugnax	Ruff	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Pluvialis fulva	Pacific Golden Plover	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Pluvialis squatarola	Grey Plover	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Polytelis anthopeplus monarchoides	Regent Parrot (eastern subspecies)	Category 3	Endangered	Vulnerable	
Animalia	Aves	Ptilinopus regina	Rose-crowned Fruit-Dove	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Ptilinopus superbus	Superb Fruit-Dove	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Puffinus assimilis	Little Shearwater	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Rostratula australis	Australian Painted Snipe	Not Sensitive	Endangered	Endangered	
Animalia	Aves	Stagonopleura guttata	Diamond Firetail	Not Sensitive	Vulnerable	Vulnerable	
Animalia	Aves	Sterna hirundo	Common Tern	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Sternula albifrons	Little Tern	Not Sensitive	Endangered	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Stictonetta naevosa	Freckled Duck	Not Sensitive	Vulnerable	Not Listed	
Animalia	Aves	Thalasseus bergii	Crested Tern	Not Sensitive	Not Listed	Not Listed	JAMBA
Animalia	Aves	Thinornis cucullatus cucullatus	Eastern Hooded Dotterel	Not Sensitive	Critically Endangered	Vulnerable	
Animalia	Aves	Tringa brevipes	Grey-tailed Tattler	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tringa glareola	Wood Sandpiper	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tringa nebularia	Common Greenshank	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tringa stagnatilis	Marsh Sandpiper	Not Sensitive	Not Listed	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tyto longimembris	Eastern Grass Owl	Category 3	Vulnerable	Not Listed	
Animalia	Aves	Tyto novaehollandiae	Masked Owl	Category 3	Vulnerable	Not Listed	
Animalia	Aves	Xenus cinereus	Terek Sandpiper	Not Sensitive	Vulnerable	Vulnerable	ROKAMBA;CAMBA; JAMBA
Animalia	Gastropoda	Meridolum corneovirens	Cumberland Plain Land Snail	Not Sensitive	Endangered	Not Listed	
Animalia	Insecta	Petalura gigantea	Giant Dragonfly	Not Sensitive	Endangered	Not Listed	
Animalia	Mammalia	Arctocephalus forsteri	New Zealand Fur-seal	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Cercartetus nanus	Eastern Pygmy-possum	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Chalinolobus dwyeri	Large-eared Pied Bat	Not Sensitive	Endangered	Endangered	
Animalia	Mammalia	Dasyurus maculatus	Spotted-tailed Quoll	Not Sensitive	Vulnerable	Endangered	
Animalia	Mammalia	Dasyurus viverrinus	Eastern Quoll	Not Sensitive	Endangered	Endangered	



Kingdom	Class	Scientific	Common	Sensitivity Class	State Conservation Status	Federal Conservation Status	Migratory Species Agreements
Animalia	Mammalia	Falsistrellus tasmaniensis	Eastern False Pipistrelle	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Micronomus norfolkensis	Eastern Coastal Free-tailed Bat	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Miniopterus australis	Little Bent-winged Bat	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Miniopterus orianae oceanensis	Large Bent-winged Bat	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Myotis macropus	Southern Myotis	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Notomys cervinus	Fawn Hopping-mouse	Not Sensitive	Extinct	Not Listed	
Animalia	Mammalia	Perameles nasuta	Long-nosed Bandicoot	Not Sensitive	Endangered Population	Not Listed	
Animalia	Mammalia	Petauroides volans	Southern Greater Glider	Not Sensitive	Endangered	Endangered	
Animalia	Mammalia	Phascogale tapoatafa	Brush-tailed Phascogale	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Phascolarctos cinereus	Koala	Not Sensitive	Endangered	Endangered	
Animalia	Mammalia	Pseudomys gracilicaudatus	Eastern Chestnut Mouse	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Pteropus poliocephalus	Grey-headed Flying-fox	Not Sensitive	Vulnerable	Vulnerable	
Animalia	Mammalia	Saccolaimus flaviventris	Yellow-bellied Sheath-tail-bat	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Scoteanax rueppellii	Greater Broad-nosed Bat	Not Sensitive	Vulnerable	Not Listed	
Animalia	Mammalia	Vespadelus troungtoni	Eastern Cave Bat	Not Sensitive	Vulnerable	Not Listed	
Animalia	Reptilia	Aspidites ramsayi	Woma	Not Sensitive	Vulnerable	Not Listed	
Animalia	Reptilia	Caretta caretta	Loggerhead Turtle	Not Sensitive	Endangered	Endangered	
Animalia	Reptilia	Chelonia mydas	Green Turtle	Not Sensitive	Vulnerable	Vulnerable	
Animalia	Reptilia	Hemiaspis damelii	Grey Snake	Not Sensitive	Endangered	Endangered	
Animalia	Reptilia	Hoplocephalus stephensii	Stephens' Banded Snake	Not Sensitive	Vulnerable	Not Listed	
Animalia	Reptilia	Uvidicolus sphyrurus	Border Thick-tailed Gecko	Not Sensitive	Vulnerable	Vulnerable	
Fungi	Flora	Hygrocybe austropratensis		Not Sensitive	Endangered	Not Listed	
Plantae	Flora	Acacia bynoeana	Bynoe's Wattle	Not Sensitive	Endangered	Vulnerable	
Plantae	Flora	Acacia prominens	Gosford Wattle	Not Sensitive	Endangered Population	Not Listed	
Plantae	Flora	Acacia pubescens	Downy Wattle	Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	Acacia terminalis subsp. Eastern Sydney	Sunshine wattle	Not Sensitive	Endangered	Endangered	
Plantae	Flora	Caladenia tessellata	Thick Lip Spider Orchid	Category 2	Vulnerable	Vulnerable	
Plantae	Flora	Callistemon linearifolius	Netted Bottle Brush	Category 3	Vulnerable	Not Listed	
Plantae	Flora	Darwinia biflora		Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	Davidsonia jerseyana	Davidson's Plum	Category 2	Endangered	Endangered	
Plantae	Flora	Deyeuxia appressa		Not Sensitive	Endangered	Endangered	
Plantae	Flora	Dillwynia tenuifolia		Not Sensitive	Vulnerable	Not Listed	
Plantae	Flora	Epacris purpurascens var. purpurascens		Not Sensitive	Vulnerable	Not Listed	

Kingdom	Class	Scientific	Common	Sensitivity Class	State Conservation Status	Federal Conservation Status	Migratory Species Agreements
Plantae	Flora	<i>Eucalyptus alligatrix</i> subsp. <i>alligatrix</i>		Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Eucalyptus leucoxylon</i> subsp. <i>pruinosa</i>	Yellow Gum	Not Sensitive	Vulnerable	Not Listed	
Plantae	Flora	<i>Eucalyptus nicholii</i>	Narrow-leaved Black Peppermint	Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Eucalyptus scoparia</i>	Wallangarra White Gum	Not Sensitive	Endangered	Vulnerable	
Plantae	Flora	<i>Genoplesium baueri</i>	Bauer's Midge Orchid	Category 2	Endangered	Endangered	
Plantae	Flora	<i>Grevillea beadleana</i>	Beadle's Grevillea	Category 3	Endangered	Endangered	
Plantae	Flora	<i>Hibbertia fumana</i>		Not Sensitive	Critically Endangered	Not Listed	
Plantae	Flora	<i>Hibbertia puberula</i>		Not Sensitive	Endangered	Not Listed	
Plantae	Flora	<i>Hibbertia</i> sp. <i>Bankstown</i>		Not Sensitive	Critically Endangered	Critically Endangered	
Plantae	Flora	<i>Hibbertia stricta</i> subsp. <i>furcatula</i>		Not Sensitive	Endangered	Not Listed	
Plantae	Flora	<i>Isotoma fluviatilis</i> subsp. <i>fluviatilis</i>		Category 3	Not Listed	Extinct	
Plantae	Flora	<i>Macadamia integrifolia</i>	Macadamia Nut	Not Sensitive	Not Listed	Vulnerable	
Plantae	Flora	<i>Macadamia tetraphylla</i>	Rough-shelled Bush Nut	Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Marsdenia viridiflora</i> subsp. <i>viridiflora</i>	Native Pear	Not Sensitive	Endangered Population	Not Listed	
Plantae	Flora	<i>Maundia triglochinos</i>		Not Sensitive	Vulnerable	Not Listed	
Plantae	Flora	<i>Melaleuca deanei</i>	Deane's Paperbark	Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Persoonia hirsuta</i>	Hairy Geebung	Category 3	Endangered	Endangered	
Plantae	Flora	<i>Persoonia nutans</i>	Nodding Geebung	Not Sensitive	Endangered	Endangered	
Plantae	Flora	<i>Pimelea curviflora</i> var. <i>curviflora</i>		Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Pimelea spicata</i>	Spiked Rice-flower	Not Sensitive	Endangered	Endangered	
Plantae	Flora	<i>Pomaderris brunnea</i>	Brown Pomaderris	Not Sensitive	Endangered	Vulnerable	
Plantae	Flora	<i>Pomaderris prunifolia</i>	Plum-leaf Pomaderris	Not Sensitive	Endangered Population	Not Listed	
Plantae	Flora	<i>Pultenaea parviflora</i>		Not Sensitive	Endangered	Vulnerable	
Plantae	Flora	<i>Pultenaea pedunculata</i>	Matted Bush-pea	Not Sensitive	Endangered	Not Listed	
Plantae	Flora	<i>Rhodamnia rubescens</i>	Scrub Turpentine	Not Sensitive	Critically Endangered	Critically Endangered	
Plantae	Flora	<i>Syzygium moorei</i>	Durobby	Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Syzygium paniculatum</i>	Magenta Lilly Pilly	Not Sensitive	Endangered	Vulnerable	
Plantae	Flora	<i>Tetratheca glandulosa</i>		Not Sensitive	Vulnerable	Not Listed	
Plantae	Flora	<i>Tetratheca juncea</i>	Black-eyed Susan	Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Thesium australe</i>	Austral Toadflax	Not Sensitive	Vulnerable	Vulnerable	
Plantae	Flora	<i>Tylophora woollsii</i>	Cryptic Forest Twiner	Not Sensitive	Endangered	Endangered	
Plantae	Flora	<i>Wahlenbergia multicaulis</i>	Tadgell's Bluebell	Not Sensitive	Endangered Population	Not Listed	
Plantae	Flora	<i>Wilsonia backhousei</i>	Narrow-leaved Wilsonia	Not Sensitive	Vulnerable	Not Listed	

Kingdom	Class	Scientific	Common	Sensitivity Class	State Conservation Status	Federal Conservation Status	Migratory Species Agreements
Plantae	Flora	Zannichellia palustris		Not Sensitive	Endangered	Not Listed	

Source: NSW BioNet Species Sightings

Creative Commons 4.0 © NSW Department of Climate Change, Energy, the Environment and Water



## Location Confidences

Where Lotsearch has had to georeference features from supplied addresses, a location confidence has been assigned to the data record. This indicates a confidence to the positional accuracy of the feature. Where applicable, a code is given under the field heading “LC” or “LocConf”. These codes lookup to the following location confidences:

LC Code	Location Confidence
Premise Match	Georeferenced to the site location / premise or part of site
Area Match	Georeferenced to an approximate or general area
Road Match	Georeferenced to a road or rail corridor
Road Intersection	Georeferenced to a road intersection
Buffered Point	A point feature buffered to x metres
Adjacent Match	Land adjacent to a georeferenced feature
Network of Features	Georeferenced to a network of features
Suburb Match	Georeferenced to a suburb boundary
As Supplied	Spatial data supplied by provider

## USE OF REPORT - APPLICABLE TERMS

The following terms apply to any person (End User) who is given the Report by the person who purchased the Report from Lotsearch Pty Ltd (ABN: 89 600 168 018) (Lotsearch) or who otherwise has access to the Report (Terms). The contract terms that apply between Lotsearch and the purchaser of the Report are specified in the order form pursuant to which the Report was ordered and the terms set out below are of no effect as between Lotsearch and the purchaser of the Report.

1. End User acknowledges and agrees that:
  - (a) the Report is compiled from or using content (**Third Party Content**) which is comprised of:
    - (i) content provided to Lotsearch by third party content suppliers with whom Lotsearch has contractual arrangements or content which is freely available or methodologies licensed to Lotsearch by third parties with whom Lotsearch has contractual arrangements (**Third Party Content Suppliers**); and
    - (ii) content which is derived from content described in paragraph (i);
  - (b) Neither Lotsearch nor Third Party Content Suppliers takes any responsibility for or give any warranty in relation to the accuracy or completeness of any Third Party Content included in the Report including any contaminated land assessment or other assessment included as part of a Report;
  - (c) the Third Party Content Suppliers do not constitute an exhaustive set of all repositories or sources of information available in relation to the property which is the subject of the Report (**Property**) and accordingly neither Lotsearch nor Third Party Content Suppliers gives any warranty in relation to the accuracy or completeness of the Third Party Content incorporated into the report including any contaminated land assessment or other assessment included as part of a Report;
  - (d) Reports are generated at a point in time (as specified by the date/time stamp appearing on the Report) and accordingly the Report is based on the information available at that point in time and Lotsearch is not obliged to undertake any additional reporting to take into consideration any information that may become available between the point in time specified by the date/time stamp and the date on which the Report was provided by Lotsearch to the purchaser of the Report;
  - (e) Reports must be used or reproduced in their entirety and End User must not reproduce or make available to other persons only parts of the Report;
  - (f) Lotsearch has not undertaken any physical inspection of the property;
  - (g) neither Lotsearch nor Third Party Content Suppliers warrants that all land uses or features whether past or current are identified in the Report;
  - (h) the Report does not include any information relating to the actual state or condition of the Property;
  - (i) the Report should not be used or taken to indicate or exclude actual fitness or unfitness of Land or Property for any particular purpose
  - (j) the Report should not be relied upon for determining saleability or value or making any other decisions in relation to the Property and in particular should not be taken to be a rating or assessment of the desirability or market value of the property or its features; and
  - (k) the End User should undertake its own inspections of the Land or Property to satisfy itself that there are no defects or failures
2. The End User may not make the Report or any copies or extracts of the report or any part of it available to any other person. If End User wishes to provide the Report to any other person or make extracts or copies of the Report, it must contact the purchaser of the Report before doing so to ensure the proposed use is consistent with the contract terms between Lotsearch and the purchaser.
3. Neither Lotsearch (nor any of its officers, employees or agents) nor any of its Third Party Content Suppliers will have any liability to End User or any person to whom End User provides the Report and End User must not represent that Lotsearch or any of its Third Party Content Suppliers accepts liability to any such person or make any other representation to any such person on behalf of Lotsearch or any Third Party Content Supplier.
4. The End User hereby to the maximum extent permitted by law:
  - (a) acknowledges that the Lotsearch (nor any of its officers, employees or agents), nor any of its Third Party Content Supplier have any liability to it under or in connection with the

- Report or these Terms;
- (b) waives any right it may have to claim against Third Party Content Supplier in connection with the Report, or the negotiation of, entry into, performance of, or termination of these Terms; and
  - (c) releases each Third Party Content Supplier from any claim it may have otherwise had in connection with the Report, or the negotiation of, entry into, performance of, or termination of these Terms.
5. The End User acknowledges that any Third Party Supplier shall be entitled to plead the benefits conferred on it under clause 4, despite not being a party to these terms.
  6. End User must not remove any copyright notices, trade marks, digital rights management information, other embedded information, disclaimers or limitations from the Report or authorise any person to do so.
  7. End User acknowledges and agrees that Lotsearch and Third Party Content Suppliers retain ownership of all copyright, patent, design right (registered or unregistered), trade marks (registered or unregistered), database right or other data right, moral right or know how or any other intellectual property right in any Report or any other item, information or data included in or provided as part of a Report.
  8. To the extent permitted by law and subject to paragraph 9, all implied terms, representations and warranties whether statutory or otherwise relating to the subject matter of these Terms other than as expressly set out in these Terms are excluded.
  9. Subject to paragraph 6, Lotsearch excludes liability to End User for loss or damage of any kind, however caused, due to Lotsearch's negligence, breach of contract, breach of any law, in equity, under indemnities or otherwise, arising out of all acts, omissions and events whenever occurring.
  10. Lotsearch acknowledges that if, under applicable State, Territory or Commonwealth law, End User is a consumer certain rights may be conferred on End User which cannot be excluded, restricted or modified. If so, and if that law applies to Lotsearch, then, Lotsearch's liability is limited to the greater of an amount equal to the cost of resupplying the Report and the maximum extent permitted under applicable laws.
  11. Subject to paragraph 9, neither Lotsearch nor the End User is liable to the other for:
    - (a) any indirect, incidental, consequential, special or exemplary damages arising out of or in relation to the Report or these Terms; or
    - (b) any loss of profit, loss of revenue, loss of interest, loss of data, loss of goodwill or loss of business opportunities, business interruption arising directly or indirectly out of or in relation to the Report or these Terms,
 irrespective of how that liability arises including in contract or tort, liability under indemnity or for any other common law, equitable or statutory cause of action or otherwise.
  12. These Terms are subject to New South Wales law.

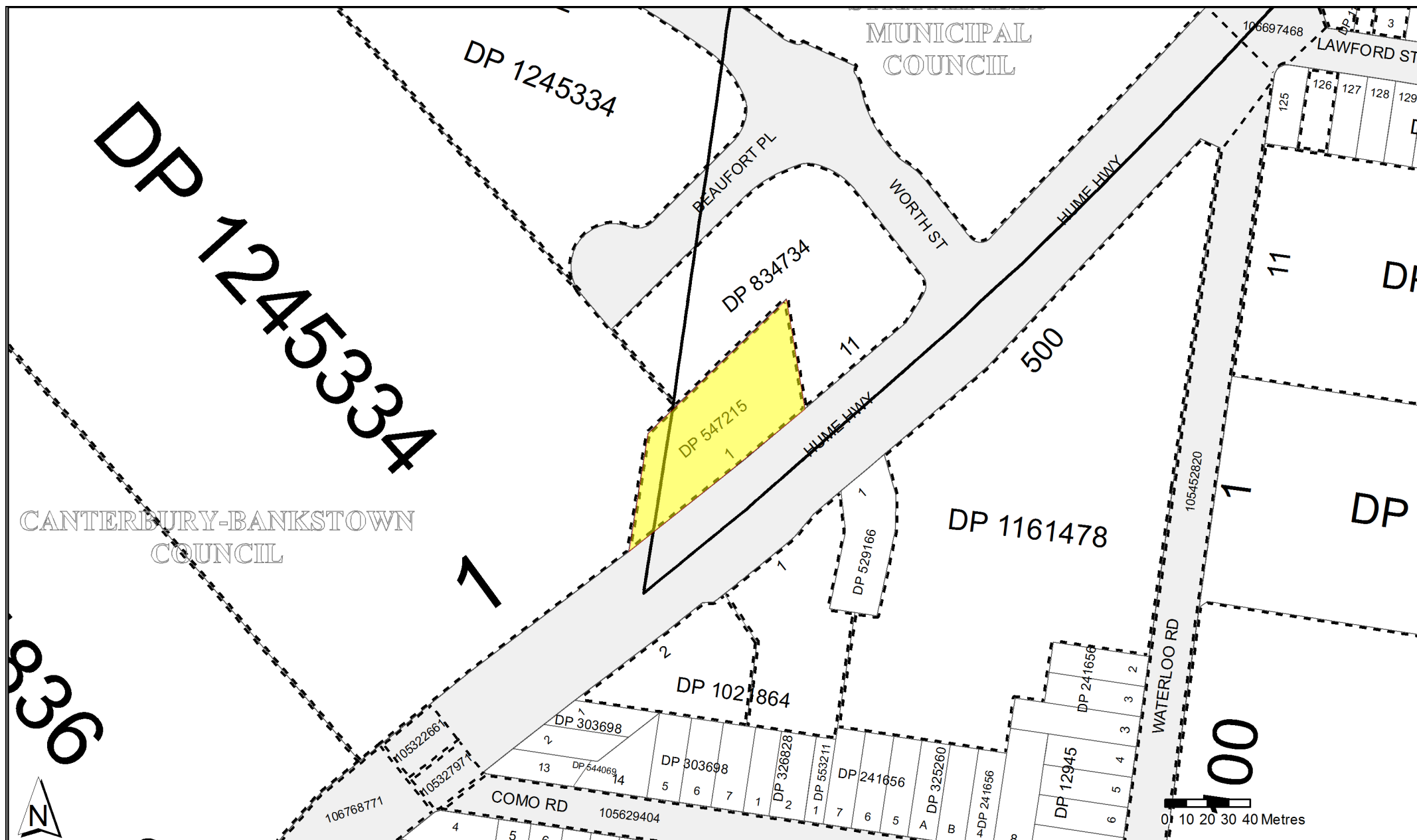


---

# Appendix C

Historical title search

---



Form 1

OFFICE USE ONLY

PLAN OF PART OF THE LAND IN C<sup>S</sup>T. Vol. 2542  
Fol. 231, Vol. 3556 Fol. 152

D.P. 547215 (E)

Registered: C.D. 1-3-1971

C.A.:

Title System: Torrens

Purpose: Lease

Ref. Map: { Bankstown Sh. 1 #  
Roll Plan 367 #

Last Plan:

Mun./Shire/City STRATHFIELD & BANKSTOWN

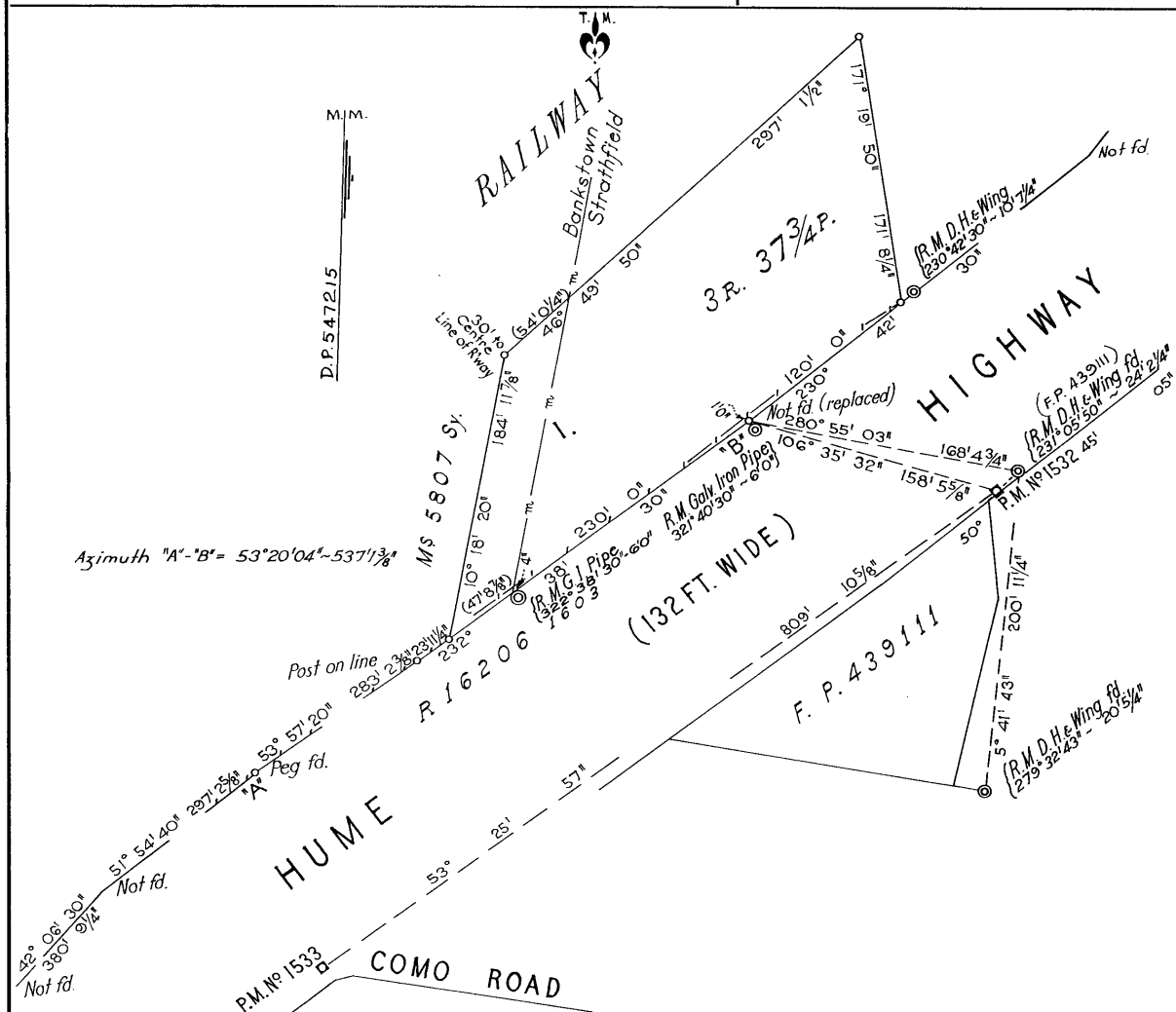
Town or Locality CHULLORA

Parish Liberty Plains

County Cumberland Scale 80 Feet to an Inch

CONVERSION TABLE ADDED IN  
REGISTRAR GENERAL'S DEPARTMENT

DP 547215		
FEET	INCHES	METRES
1	-	0.305
6	-	1.83
10	7 1/4	3.23
20	5 1/4	6.23
23	11 1/4	7.295
24	2 1/4	7.37
30	-	9.145
47	8 7/8	19.55
54	0 1/4	16.465
120	-	36.575
132	-	40.235
158	5 5/8	49.5
168	4 3/4	51.33
171	8 1/4	52.33
184	11 7/8	56.38
200	11 1/4	61.25
230	-	70.1
283	2 3/8	86.32
297	1 1/2	90.56
297	2 5/8	90.59
380	9 1/4	116.06
609	10 5/8	246.85
AC RD P SQ M		
- 3 37 3/4 3990		



Signatures, Seals and Statements of intention to dedicate public roads or public reserves or create drainage reserves, easements, or restrictions as to user.

I, John Tebbutt Webber  
of Survey Section Department of Railways, N.S.W.

a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan is accurate and has been made by me in accordance with the Survey Practice Regulations, 1933, and was completed on 18.1.1971.

Signature: J. Tebbutt Webber  
Surveyor registered under Surveyors Act, 1929, as amended.  
Datum Line of Azimuth. "A"-"B"

Approved by the Council and Certified in accordance with the provisions of Section 327 of the Local Government Act, 1919.

Date:

Subdivision No.:

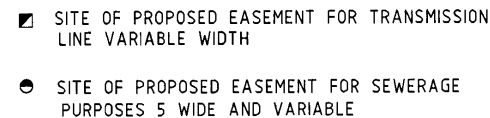
Council Clerk

M.P.D.

SURVEYOR'S REFERENCE

DEPT. OF RAILWAYS, N.S.W. Pps: 70/870906 R.E.  
176P-262 C.B. 177/156  
F.B. M28





DP 834734

**WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION**



SEARCH DATE

7/11/2024 9:07AM

FOLIO: 1/547215

First Title(s): OLD SYSTEM

Prior Title(s): VOL 2542 FOL 231 VOL 3556 FOL 152

Recorded	Number	Type of Instrument	C.T. Issue
-----	-----	-----	-----
4/5/1993	PA63368	PRIMARY APPLICATION	FOLIO CREATED EDITION 1
1/4/1998	DP268612	DEPOSITED PLAN	
23/6/1998	5063615	TRANSFER	EDITION 2
15/7/1998	5128745	DEPARTMENTAL DEALING	
24/1/2002	8301853	DISCHARGE OF MORTGAGE	
24/1/2002	8301854	TRANSFER OF LEASE	
25/7/2002	8809690	VARIATION OF LEASE	
30/7/2007	AD307959	CHANGE OF NAME	EDITION 3
27/3/2014	AI473405	DEPARTMENTAL DEALING	
7/7/2021	AR217938	DEPARTMENTAL DEALING	
13/7/2021	AR229407	SURRENDER OF LEASE	EDITION 4
18/10/2021	AR531004	TRANSFER	EDITION 5
25/10/2021	AR550002	MORTGAGE	EDITION 6
22/2/2022	AR905216	DISCHARGE OF MORTGAGE	EDITION 7
23/2/2022	AR905268	CAVEAT	EDITION 8
23/2/2022	AR908212	WITHDRAWAL OF CAVEAT	
23/2/2022	AR908213	TRANSFER	EDITION 9
28/3/2022	AR993395	CAVEAT	EDITION 10
29/4/2022	AS73699	CAVEAT	EDITION 11
9/6/2022	AS97089	APPLICATION FOR PREPARATION OF LAPSING NOTICE	EDITION 12
23/6/2022	AS97090	APPLICATION FOR PREPARATION	EDITION 13

END OF PAGE 1 - CONTINUED OVER

SEARCH DATE  
-----  
7/11/2024 9:07AM

FOLIO: 1/547215

PAGE 2

-----

Recorded -----	Number -----	Type of Instrument ----- OF LAPSING NOTICE	C.T. Issue -----
5/7/2022	AS280316	DEPARTMENTAL DEALING	EDITION 14
12/7/2022	AS245144	CAVEAT	EDITION 15
2/8/2022	AS237532	REJECTED - CAVEAT	
2/8/2022	AS354254	WITHDRAWAL OF CAVEAT	EDITION 16
25/1/2024	AT792230	DEPARTMENTAL DEALING	EDITION 17

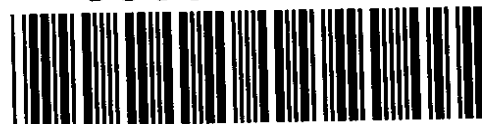
\*\*\* END OF SEARCH \*\*\*

Form: 97-01TE

Licence: 026CN/0617/96

**TRANSFER**  
**including easement**

New South Wales  
Real Property Act 1900



Office of State Revenue use only

\$2.00

170688 26 04 201458734/01

N.S.W. STAMP DUTY

**(A) LAND TRANSFERRED**

If appropriate, specify the share transferred.

FOLIO IDENTIFIER 1/547215

**(B) TENEMENTS**

Servient (land burdened)

Dominant (land benefited)

FOLIO IDENTIFIER 1/547215

Easement in Gross

**(C) LODGED BY**

LTO Box

name, address or dx and telephone

927 N.

WOOD MARSHALL WILLIAMS

REFERENCE (max. 15 characters):

H: DYNAMIC.

**(D) TRANSFEROR STATE RAIL AUTHORITY OF NEW SOUTH WALES**

(E) acknowledges receipt of the consideration of \$1,030,000.00 transfers to the transferee

(F) an estate in fee simple and the transferor grants an easement as set out in Schedule One hereto

(G) - \* reserves an easement as set out in Schedule Two hereto.

(H) Encumbrances (if applicable) 1. 2. 3. 4.

**(I) TRANSFeree**

T

DYNAMIC PRESS INVESTMENTS PTY LTD  
ACN 002 073 047

OFF N81 DP26861 2.  
ON ETS  
ON ETL  
ON EA.

**(J)**

TENANCY:

(K) We certify this dealing correct for the purposes of the Real Property Act 1900. DATE 12 JUNE 1998

Signed in my presence by the transferor who is personally known to me.

The Common Seal of STATE RAIL AUTHORITY

OF NEW SOUTH WALES was hereunto affixed

in the presence of:-

Name of Witness (BLOCK LETTERS)

Address of Witness

Signed in my presence by the transferee who is personally known to me.

The common seal of Dynamic Press Investments Pty Ltd was hereunto affixed by Order of the Board of Directors

in the presence of:-

Name of Witness (BLOCK LETTERS)

Address of Witness Secretary

Director

Signature of Transferee



(L)

**SCHEDULE ONE**  
**grant of easement**

*Complete the Tenements panel on the front*

The transferor grants

*Complete the Tenements panel on the front*

1. The Transferor reserves for itself its successors and assigns an easement in gross to drain sewage over that part of Lot 1 in DP547215 as is shown as “Site of Proposed Easement for Sewerage Purposes 5 Wide and Variable” as shown in DP268612.
2. The Transferor reserves for itself and RAC their successors and assigns and all persons authorised by either of them an easement in gross for transmission line over the “Site of Proposed Easement for Transmission Line Variable Width” as shown in DP268612 on the following terms:

For the purpose of the above easements the following words have the following meanings:-

**"RAC"** means Rail Access Corporation the statutory corporation constituted pursuant to the *Transport Administration Act 1988*;

**"Works"** means any building work of any kind carried out on the land burdened including the construction, erection, rebuilding, extending or modification of any new or existing building or structure on the land burdened.

H. Clemens

R.D. Weare

H. Weare

System Document Identification

Land Registry Document Identification

Form Number:01T-e  
Template Number:t\_nsw18  
ELN Document ID:677054354  
ELN NOS ID: 677054356

TRANSFER  
New South Wales  
Real Property Act 1900

AR531004  
Stamp Duty: 9924413-001

PRIVACY NOTE: Section 31B of the Real Property Act 1900 (RP Act) authorises the Registrar General to collect the information required by this form for the establishment and maintenance of the Real Property Act Register. Section 96B RP Act requires that the Register is made available to any person for search upon payment of a fee, if any.

LODGED BY:

Responsible Subscriber: MITRY LAWYERS PTY LTD M CONVEYANCING ABN 88149811281  
Address: SE 1, 161 Castlereagh ST  
Sydney 2000  
Email: james@mitry.com.au  
ELNO Subscriber Number: 24763  
Customer Account Number: 503907Q  
Document Collection Box: 1W  
Client Reference: 14358

LAND TITLE REFERENCE

1/547215

TRANSFEROR

LONG REEF GROUP PTY LIMITED ACN 002073047  
Registered company

TRANSFeree

TEN ELEVEN INVESTMENTS PTY LIMITED ACN 163168901  
Registered company  
Tenancy: Sole Proprietor

CONSIDERATION

The transferor acknowledges receipt of the consideration of \$7,892,500.00

ESTATE TRANSFERRED

FEE SIMPLE

The Transferor transfers to the Transferee the Estate specified in this Instrument and acknowledges receipt of any Consideration shown.

SIGNING FOR TRANSFEROR

I certify that:

1. The Certifier has taken reasonable steps to ensure that this Registry Instrument or Document is correct and compliant with relevant legislation and any Prescribed Requirement.
2. The Certifier has retained the evidence supporting this Registry Instrument or Document.
3. The Certifier holds a properly completed Client Authorisation for the Conveyancing Transaction including this Registry Instrument or Document.
4. The Certifier has taken reasonable steps to verify the identity of the transferor or his, her or its administrator or attorney.

Party Represented by Subscriber:

LONG REEF GROUP PTY LIMITED

Signed By: Charles Parisi  
ELNO Signer Number: 70947

Signer Capacity:Practitioner Certifier  
Digital Signing Certificate Number:

Signed for  
Subscriber: WOOD MARSHALL WILLIAMS PTY LTD ABN 38164350556  
WMW LAWYERS





System Document Identification

Land Registry Document Identification

Form Number:01T-e  
Template Number:t\_nsw18  
ELN Document ID:1053301733  
ELN NOS ID:1053301735

TRANSFER  
New South Wales  
Real Property Act 1900

AR908213

Stamp Duty: 10337475-001

PRIVACY NOTE: Section 31B of the Real Property Act 1900 (RP Act) authorises the Registrar General to collect the information required by this form for the establishment and maintenance of the Real Property Act Register. Section 96B RP Act requires that the Register is made available to any person for search upon payment of a fee, if any.

LODGED BY:

Responsible Subscriber: CCL PTY LTD CAMBRIDGE LAW ABN 98629315126  
Address: SE D6, 101 Rookwood RD  
Yagoona 2199  
Email: reception@cambridgelaw.com.au  
ELNO Subscriber Number: 25528  
Customer Account Number: 504457Q  
Document Collection Box: 1W  
Client Reference: 22/04318 D G Pr

LAND TITLE REFERENCE

1/547215

TRANSFEROR

TEN ELEVEN INVESTMENTS PTY LIMITED ACN 163168901  
Registered company

TRANSFeree

D G PROPERTIES (NSW) PTY LTD ACN 081134358  
Registered company  
Tenancy: Sole Proprietor

CONSIDERATION

The transferor acknowledges receipt of the consideration of \$6,000,000.00

ESTATE TRANSFERRED

FEE SIMPLE

The Transferor transfers to the Transferee the Estate specified in this Instrument and acknowledges receipt of any Consideration shown.

SIGNING FOR TRANSFEROR

- I certify that:
- The Certifier has taken reasonable steps to ensure that this Registry Instrument or Document is correct and compliant with relevant legislation and any Prescribed Requirement.
  - The Certifier has retained the evidence supporting this Registry Instrument or Document.
  - The Certifier holds a properly completed Client Authorisation for the Conveyancing Transaction including this Registry Instrument or Document.
  - The Certifier has taken reasonable steps to verify the identity of the transferor or his, her or its administrator or attorney.

Party Represented by Subscriber:

TEN ELEVEN INVESTMENTS PTY LIMITED

Signed By: Richard Mitry  
ELNO Signer Number: 63938

Signer Capacity:Practitioner Certifier  
Digital Signing Certificate Number:

Signed for  
Subscriber: MITRY LAWYERS PTY LTD ABN 88149811281  
MITRY LAWYERS PTY LTD  
M CONVEYANCING

**Subscriber Capacity:**Representative Subscriber  
**ELNO Subscriber Number:** 24763  
**Date:** 23/02/2022

**Customer Account Number:**503907

**SIGNING FOR TRANSFEREE**

- I certify that:
- 1. The Certifier has taken reasonable steps to ensure that this Registry Instrument or Document is correct and compliant with relevant legislation and any Prescribed Requirement.
  - 2. The Certifier has retained the evidence supporting this Registry Instrument or Document.
  - 3. The Certifier holds a properly completed Client Authorisation for the Conveyancing Transaction including this Registry Instrument or Document.
  - 4. The Certifier has taken reasonable steps to verify the identity of the transferee or his, her or its administrator or attorney.

**Party Represented by Subscriber:**  
  
D G PROPERTIES (NSW) PTY LTD

**Signed By:**Raed Rahal  
**ELNO Signer Number:** 69343

**Signer Capacity:**Practitioner Certifier  
**Digital Signing Certificate Number:**

**Signed for  
Subscriber:**

CCL PTY LTD ABN 98629315126  
  
CCL PTY LTD  
CAMBRIDGE LAW

**Subscriber Capacity:**Representative Subscriber  
**ELNO Subscriber Number:** 25528  
**Date:** 23/02/2022

**Customer Account Number:**504457



FOLIO: 1/547215

-----

SEARCH DATE	TIME	EDITION NO	DATE
-----	----	-----	----
7/11/2024	9:07 AM	17	25/1/2024

LAND

----

LOT 1 IN DEPOSITED PLAN 547215

AT CHULLORA

LOCAL GOVERNMENT AREA CANTERBURY-BANKSTOWN, STRATHFIELD

PARISH OF LIBERTY PLAINS COUNTY OF CUMBERLAND

TITLE DIAGRAM DP547215

FIRST SCHEDULE

-----

D G PROPERTIES (NSW) PTY LTD

(T AR908213)

SECOND SCHEDULE (5 NOTIFICATIONS)

-----

- 1 A947967 LAND EXCLUDES MINERALS WITHIN THE PART FORMERLY IN  
VOL 3556 FOL 152
- 2 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S) WITHIN THE PART  
FORMERLY IN VOL. 2542 FOLIO 231
- 3 5063615 EASEMENT TO DRAIN SEWAGE AFFECTING THE PART SHOW SO  
BURDENED AS "EASEMENT FOR SEWERAGE PURPOSES 5 WIDE &  
VARIABLE" IN DP268612
- 4 5063615 EASEMENT FOR TRANSMISSION LINE AFFECTING THE PART  
SHOWN SO BURDENED IN DP268612
- 5 5063615 EASEMENT FOR ELECTRICAL CABLES AFFECTING THE PART  
SHOWN SO BURDENED IN DP268612

NOTATIONS

-----

UNREGISTERED DEALINGS: NIL

\*\*\* END OF SEARCH \*\*\*



---

# Appendix D

Planning certificate

---

LS065006\_S107:141056

Info Track  
GPO Box 4029  
SYDNEY NSW 2001

## PLANNING CERTIFICATE

### Section 10.7(2)(5) of the Environmental Planning and Assessment Act 1979

**Certificate No:** 20248597  
1 November 2024

Land which Certificate is issued for:

**Lot 1 DP 547215**

**2A Hume Highway, CHULLORA NSW 2190**

*Note: The information in this certificate is provided pursuant to Section 10.7(2) and (5) of the Environmental Planning and Assessment Act 1979 (the Act), and as prescribed by Schedule 2 of the Environmental Planning and Assessment Regulation 2021 (the Regulation). The information has been extracted from Council's records, as it existed at the date listed on the certificate.*

*Planning certificates are issued on the Strata Plan, not the lot number. The information on a planning certificate is the same for all the lots in the same Strata Plan property. Your Strata may or may not have a Lot 0. A Planning Certificate issued for Lot 0 has the same information as other lots in that same Strata Plan property.*

*Please note that the accuracy of the information contained within the certificate may change after the date of this certificate due to changes in Legislation, planning controls or the environment of the land.*



**CAMILLE LATTOUF**  
**MANAGER CITY STRATEGY AND DESIGN**

**INFORMATION PROVIDED UNDER SECTION 10.7 (2)  
OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979.****1 ENVIRONMENTAL PLANNING INSTRUMENTS AND DEVELOPMENT CONTROL PLANS****1.1 Relevant Planning Instruments**

Canterbury Bankstown Local Environmental Plan 2023

**1.2 Relevant Development Control Plans**

Canterbury Bankstown Development Control Plan 2023

**1.3 State Environmental Planning Policies**

*Note: The following information indicates those State Environmental Planning Policies (SEPP) which may apply to the subject land. A summary explanation of each SEPP can be sourced from the Department of Planning and Environment (DPE) website at [www.planning.nsw.gov.au](http://www.planning.nsw.gov.au). The full wording of each SEPP can also be accessed via the NSW Legislation website at <https://legislation.nsw.gov.au/>.*

**State Environmental Planning Policies:**

State Environmental Planning Policy (Sustainable Buildings) 2022

State Environmental Planning Policy No 65—Design Quality of Residential Apartment Development

State Environmental Planning Policy (Exempt and Complying Development Codes) 2008

State Environmental Planning Policy (Housing) 2021

State Environmental Planning Policy (Industry and Employment) 2021

Chapter 3: Advertising and Signage

State Environmental Planning Policy (Planning Systems) 2021

Chapter 2: State and regional development

Chapter 3: Aboriginal Land

Chapter 4: Concurrences and consents

State Environmental Planning Policy (Precincts - Central River City) 2021

State Environmental Planning Policy (Precincts - Eastern Harbour City) 2021

State Environmental Planning Policy (Precincts - Regional) 2021

State Environmental Planning Policy (Precincts - Western Parkland City) 2021

State Environmental Planning Policy (Primary Production) 2021

State Environmental Planning Policy (Resilience and Hazards) 2021

Chapter 2: Coastal Management

Chapter 3: Hazardous and offensive development

Chapter 4: Remediation of Land

State Environmental Planning Policy (Resources and Energy) 2021

Chapter 2: Mining, petroleum production and extractive industries

Chapter 3: Extractive industries in Sydney area

State Environmental Planning Policy (Transport and Infrastructure) 2021

Chapter 2: Infrastructure

Chapter 3: Educational establishments and child care facilities

Chapter 4: Major infrastructure corridors

State Environmental Planning Policy (Biodiversity and Conservation) 2021

Chapter 2: Vegetation in non-rural areas

Chapter 3: Koala habitat protection 2020

Chapter 6: Bushland in urban areas

Chapter 7: Canal estate development

Chapter 10: Sydney Harbour Catchment

Chapter 11: Georges River Catchment

**1.4 Proposed Environmental Planning Instruments (including any Planning Proposals) that are or have been the subject of community consultation or on public exhibition under the Act**

Not applicable.

## 2 Zoning and Land Use Under Relevant Planning Instruments

*Note: The information below will assist in determining how the subject land may be developed. It is recommended that you read this section in conjunction with a full copy of any relevant environmental planning instrument as there may be additional provisions that affect how the land may be developed.*

### 2.1 Land Use Zone

#### Canterbury Bankstown Local Environmental Plan 2023

Date effective from

**23 June 2023**

Land Use Zone

#### **ZONE IN1 GENERAL INDUSTRIAL**

##### **1. Permitted without consent**

Nil

##### **2. Permitted with consent**

Agricultural produce industries; Building identification signs; Business identification signs; Depots; Freight transport facilities; Garden centres; General industries; Hardware and building supplies; Industrial training facilities; Light industries; Neighbourhood shops; Oyster aquaculture; Places of public worship; Restaurants or cafes; Roads; Take away food and drink premises; Tank-based aquaculture; Vehicle sales or hire premises; Warehouse or distribution centres; Any other development not specified in item 1 or 3

##### **3. Prohibited**

Agriculture; Air transport facilities; Airstrips; Amusement centres; Animal boarding or training establishments; Boat launching ramps; Boat sheds; Camping grounds; Caravan parks; Cemeteries; Charter and tourism boating facilities; Commercial premises; Community facilities; Correctional centres; Early education and care facilities; Eco-tourist facilities; Educational establishments; Entertainment facilities; Exhibition homes; Exhibition villages; Extractive industries; Farm buildings; Forestry; Function centres; Health services facilities; Heavy industrial storage establishments; Helipads; Highway service centres; Home businesses; Home occupations; Home occupations (sex services); Industries; Information and education facilities; Jetties; Marinas; Mooring pens; Moorings; Open cut mining; Passenger transport facilities; Pond-based aquaculture; Port facilities; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreation facilities (outdoor); Registered clubs; Research stations; Residential accommodation; Respite day care centres; Restricted premises; Rural industries; Sewerage systems; Sex services premises; Signage; Tourist and visitor accommodation; Veterinary hospitals; Water recreation structures; Water supply systems; Wharf or boating facilities; Wholesale supplies

*A portion of the site is located within the Strathfield Municipal Council area. Please be advised a separate section 10.7 certificate order with Strathfield Municipal Council will be required to account for that portion. This certificate only contains information relating to the Canterbury Bankstown Council area and additional provisions may apply.*

### 2.2 Additional Permitted Uses

Not applicable

*Note: Due to the subdivision and/or consolidation of land, the Lot and Deposited Plans referenced in Schedule 1 of the relevant Local Environmental Plan may change. It is your responsibility to confirm the applicability of Additional Permitted Uses before undertaking any development on the site that relies upon provisions in Schedule 1.*

### 2.3 Minimum Land Dimensions for the Erection of a Dwelling House

For land zoned R2, R3 or R4 and on land identified as 'Area 2' on the Clause Application Map within the Canterbury Bankstown Local Environmental Plan 2023, the minimum lot size required for dwelling houses on a battle-axe lot or other lot with an access handle is 600m<sup>2</sup>. For land without an access handle, please



refer to the Minimum Lot Sizes Map of the Local Environmental Plan for minimum lot sizes for dwelling houses.

**2.4 Area of Outstanding Biodiversity Value**  
Not applicable

**2.5 Conservation Area and/or Environmental Heritage**  
The land is not affected by a heritage item or within a heritage conservation area under the relevant Principal Environmental Planning Instrument.

**3 Contribution Plans**  
Canterbury Bankstown Local Infrastructure Contributions Plan 2022  
This Development Contributions Plan was prepared and adopted under the Environmental Planning and Assessment Act, 1979 and Environmental Planning and Assessment Regulation 2021.

The Plan allows the Council or other consent authority to levy contributions on selected new development to pay for local public infrastructure (such as parks, roads and libraries), required to meet the needs of our growing and changing City. A copy of the development contributions plan can be viewed on Council's website.

Housing and Productivity Contribution

The Housing and Productivity Contribution applies to development applications for new residential, commercial and industrial development and is collected by Council on behalf of the NSW State Government. The Contributions will help deliver essential State infrastructure such as schools, hospitals, major roads, public transport infrastructure and regional open space.

The subject land is within Greater Sydney to which the Environmental Planning and Assessment (Housing and Productivity Contribution) Order 2023 applies. For more information visit <https://www.planning.nsw.gov.au/policy-and-legislation/infrastructure/infrastructure-funding/improving-the-infrastructure-contributions-system>

**4 Complying Development**  
Whether or not the land is land on which complying development may be carried out under each of the Codes for complying development because of the provisions of clauses 1.17A(1) (c) to (e), (2), (3) and (4), 1.18(1)(c3) and 1.19 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 and, if no complying development may be carried out on that land under that Policy, the reasons why complying development may not be carried out on that land.

*Note that in order for complying development to be able to be carried out, it must be permissible in the relevant zone in the first place.*

<b>Housing Code (if in a residential zone)</b>	No, the land is excluded for the following reason(s)*: Archaeological Site
<b>Rural Housing Code (if in a rural residential zone)</b>	Not applicable
<b>Low Rise Housing Diversity Code</b>	No, the land is excluded for the following reason(s)*: Archaeological Site
<b>Housing Alterations Code</b>	No, the land is excluded for the following reason(s)*: Archaeological Site
<b>General Development Code</b>	No, the land is excluded for the following reason(s)*: Archaeological Site
<b>Greenfield Housing Code</b>	Not applicable
<b>Inland Code</b>	Not applicable

**Commercial and Industrial  
(New Building and Alterations) Code**

No, the land is excluded for the following reason(s)\*:

Archaeological Site

**Commercial and Industrial Alterations Code**

No, the land is excluded for the following reason(s)\*:

Archaeological Site

**Container Recycling Facilities Code**

No, the land is excluded for the following reason(s)\*:

Archaeological Site

**Demolition Code**

No, the land is excluded for the following reason(s)\*:

Archaeological Site

**Subdivision Code**

No, the land is excluded for the following reason(s)\*:

Archaeological Site

**Fire Safety Code**

No, the land is excluded for the following reason(s)\*:

Archaeological Site

*\*Note: The reason(s) why complying development may not be carried may only apply to part of, or all of, the property. For more information go to the NSW ePlanning Spatial Viewer and search the property address <https://www.planningportal.nsw.gov.au/spatialviewer/#/find-a-property/address>.*

#### 4.1 Variation of Complying Development Codes

A variation to the Complying Development Code applies to certain lots in Zone R2 Low Density Residential areas which are no more than 450m<sup>2</sup> in area and are located in land to which the former Bankstown Local Environmental Plan 2015 applied. For further information on the variation to the Complying Development Code, please refer to State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 at the NSW Legislation website at <https://legislation.nsw.gov.au/>

#### 5 Exempt Development

Whether or not the land is land on which exempt development may be carried out under each of the exempt development codes under State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 because of the provisions of clauses 1.16(1)(b1)-(d) or 1.16A, the development (new or alterations proposed to the existing structures) must meet the following criteria:

General Exempt Development Code

Yes

Advertising and Signage Exempt Development Code

Yes

Temporary Uses and Structures Exempt Development Code

Yes

*Note: Despite the above, if the exempt development meets the requirements and standards specified by the State Environmental Planning Policy (Exempt and Complying Development) 2008 and that development (a) has been granted an exemption under section 57(2) of the Heritage Act 1977, or (b) is subject to an exemption under section 57(1A) or (3) of that Act, the development is exempt development. For further information refer to the Heritage NSW website at <https://www.heritage.nsw.gov.au/>.*

*Important Disclaimer: Clause 4 and 5 of this Certificate only contain information in respect of that required by clause 4 and 5 of Schedule 2 of the Environmental Planning and Assessment Regulation 2021, in relation to Complying and Exempt Development under State Environmental Planning Policy (Exempt and Complying Development Codes) 2008. Other provisions contained in the SEPP, including but not limited to, minimum allotment size requirements, specified development standards or any other general exclusions, may preclude Exempt or Complying Development under the SEPP from being able to be carried out. You will need to refer to the SEPP for complete details. It is your responsibility to ensure that you comply with all other general requirements of the SEPP. Failure to comply with these provisions may mean that any Complying*

*Development Certificate issued, or work carried out as Exempt Development under the provisions of the SEPP is invalid.*

**6 Affected Building Notices and Building Product Rectification Orders**

Not applicable

**7 Land Reserved for Acquisition**

There is no environmental planning instrument, or proposed environmental planning instrument, applying to the land that makes provision for the acquisition of the land (or any part thereof) by a public authority, as referred to in Section 3.15 of the Environmental Planning and Assessment Act 1979.

**8 Road Widening and Road Realignment**

Whether or not the land is affected by a road widening or road realignment proposal under Division 2 or Part 3 of the Roads Act 1993 or an environmental planning instrument:

The land is not affected by a road widening or road realignment proposal under Division 2 or Part 3 of the Roads Act 1993, or an environmental planning instrument.

Whether or not the land is affected by a road widening or road realignment proposal under any resolution of Council:

The land is not affected by a road widening or road realignment proposal under any resolution of Council.

**9 Flooding**

The land, or part of the land, **is within** the flood planning area (FPA) and consequently the probable maximum flood (PMF).

The land, or part of the land, **is subject to** flood related development controls.

Please note that a Stormwater Systems Report (SSR) will be required from Council (cost applies) to further understand constraints that may relate to development of the property. An SSR can be ordered online from Council website.

You are advised to refer to the following:

- The relevant Development Control Plan (noted in Section 1.2 of this certificate) for further information on Council's approach to Flood Risk Management, and
- Frequently Asked Questions and details on the study relevant to your catchment area are available at Council's Floodplain Management webpage (<https://cb.city/flooding>).

**NB:** The FPA is the 1% Annual Exceedance Probability (AEP) plus generally a 0.5m freeboard or as outlined in relevant Development Control Plan.

**10 Council and Other Public Authority Policies on Hazard Risk Restrictions**

Whether or not the land is affected by a policy adopted by Council or adopted by any other public authority (and notified to the Council for the express purpose of its adoption by that authority being referred to) that restricts the development of the land because of the likelihood of:

Land Slip

The land is not affected by a policy restriction relating to landslip

Tidal Inundation

The land is not affected by a policy restriction relating to tidal inundation

Subsidence

The land is not affected by a policy restriction relating to subsidence

Acid Sulfate Soils

The land is not affected by a policy restriction relating to acid sulfate soils.

Contamination

Council has adopted by resolution a policy concerning the management of contaminated land. The policy applies to all land in the Canterbury-Bankstown Local Government Area and will restrict development of the land if the circumstances set out in the policy prevail. A copy of the policy is available on Council's website at [www.cbc.city.nsw.gov.au](http://www.cbc.city.nsw.gov.au).

Council is not aware of the land being affected by any matters as prescribed by Section 59 (2) of the *Contaminated Land Management Act 1997*.

Please refer to the *NSW Environment Protection Authority (EPA)* for more information.

Salinity

Not applicable

Coastal Hazards

Not applicable

Sea Level Rise

Not applicable

Unhealthy Building Land

The land is not affected by a policy restriction relating to Unhealthy Building Land.

Any Other Risk (including Aircraft Noise)

Not applicable

**11 Bush Fire Prone Land**

Not applicable

**12 Loose-Fill Asbestos Ceiling Insulation**

Not applicable

**13 Mine Subsidence**

The subject land is not within a mine subsidence district within the meaning of Section 20 of the *Coal Mine Subsidence Compensation Act 2017*.

**14 Paper Subdivision Information**

Not applicable

**15 Property Vegetation Plans**

Not applicable

**16 Biodiversity Stewardship Sites**

Not applicable

**17 Biodiversity Certified Land**

Not applicable

**18 Orders Under Trees (Disputes Between Neighbours) Act 2006**

Not applicable

**19 Annual Charges Under Local Government Act 1993 For Coastal Protection Services That Relate to Existing Coastal Protection Works**

Not applicable

**20 Western Sydney Aerotropolis**

Not applicable

**21 Development Consent Conditions for Seniors Housing**

Not applicable



**22 Site Compatibility Certificates and Development Consent Conditions For Affordable Rental Housing**  
Not applicable

**23 Water or sewerage services**

Council has not received a notice from a public water utility that water or sewerage services are, or are to be, provided to the land under the [Water Industry Competition Act 2006](#), a statement to that effect.

*Note— A public water utility may not be the provider of some or all of the services to the land. If a water or sewerage service is provided to the land by a licensee under the [Water Industry Competition Act 2006](#), a contract for the service will be deemed to have been entered into between the licensee and the owner of the land. A register relating to approvals and licences necessary for the provision of water or sewerage services under the [Water Industry Competition Act 2006](#) is maintained by the Independent Pricing and Regulatory Tribunal and provides information about the areas serviced, or to be serviced, under that Act. Purchasers should check the register to understand who will service the property. Outstanding charges for water or sewerage services provided under the [Water Industry Competition Act 2006](#) become the responsibility of the purchaser.*

**INFORMATION PROVIDED UNDER SECTION 10.7 (5)  
OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979.**

**Note:** When information pursuant to Section 10.7(5) of the Act is requested the Council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7(6), which states that a Council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this Certificate.

**(a) Additional Flood Planning Advice**

In addition to Section 9 of this certificate, the following information may assist in interpreting the Canterbury Bankstown Development Control Plan 2023:

**Flooding - Greenacre Park C16 Study 2009, Policy**

The land, or part of the land, is subject to flood related development controls under the principal EPI (noted in section 1.1 of this certificate) and the Development Control Plan (noted in section 1.4 of this certificate).

These flood related development controls are informed by the Greenacre Park Catchment Flood Modelling Report (December 2009). The study can be viewed online at <https://cb.city/flooding> – Council’s Floodplain Management webpage. The study identifies where the land, or part of the land, is affected by the 100 year flood and which, or both, of the following flood risk precincts may apply:

- High flood risk precinct – Land below the 100 year flood that is either subject to a high hydraulic hazard or where there are significant evacuation difficulties; and
- Medium flood risk precinct - Land below the 100 year flood that is not subject to a high hydraulic hazard and where there are no evacuation difficulties.

The principal EPI can be viewed online at the NSW legislation website – [www.legislation.nsw.gov.au](http://www.legislation.nsw.gov.au). The relevant Development Control Plan includes flood related development controls for properties based on the relevant flood risk precinct in the Flood Risk Management Chapter. This can be viewed on Council’s website - [www.cbcity.nsw.gov.au](http://www.cbcity.nsw.gov.au).

**(b) Tree Preservation Order**

A tree preservation order applies to the whole of the City of Canterbury Bankstown.

**(c) Additional Contaminated Land Advice**

On 22 August 2017 Council adopted a policy on contaminated land. This policy will restrict development of land:

- a) which is affected by contamination;
- b) which has been used for certain purposes;
- c) in respect of which there is not sufficient information about contamination;
- d) which is proposed to be used for certain purposes;
- e) in other circumstances contained in the policy.

**(d) General Advice Regarding Use of Property**

Persons considering commencing a use of or purchasing a property are advised to seek confirmation that the current, or intended, use (as the case may be) has been approved by Council, or does not require Council approval. It is pointed out that the question of “existing use rights” within the meaning of the Environmental Planning and Assessment Act, 1979, is a complex matter, and that the commencement of a use without Council approval (where required) is unlawful and may be subject to enforcement action.

**(e) Other Matters**

Not applicable.

---

# Appendix E

Dangerous goods records

---

## Simony Sakamoto

---

**From:** Licensing <licensing@safework.nsw.gov.au>  
**Sent:** Monday, 16 December 2024 3:24 PM  
**To:** Simony Sakamoto  
**Subject:** SafeWork NSW: 01036611 –Site Search application – Result not found [ thread::bivUo0PkezC-GB-i1tcZrnw:: ]

CAUTION: This email originated outside of the Organisation.

---

**Security Classification: Sensitive Personal**  
**Please do not amend the subject line of this email**

Dear Simony

**Re:** Site Search for Schedule 11 Hazardous Chemicals on premises Application – Result not found.

Following up on your recent inquiry regarding the suburb mentioned, I would like to inform you that another search was conducted - no results were found.

I apologize for any confusion caused by the previous information sent.

I refer to your application for a Site Search for Schedule 11 Hazardous Chemicals on premises, received by SafeWork NSW for the following site: 204 Hume Highway Chullora NSW 2190.

A search of the records held by SafeWork NSW has not located any records pertaining to the above-mentioned premises.

If you have any questions, please contact SafeWork NSW using one of the following options, quoting the SafeWork NSW enquiry reference number 01036611:

- Email: [licensing@safework.nsw.gov.au](mailto:licensing@safework.nsw.gov.au)
- Phone: 13 10 50

Kind regards

Mo Lotonuu  
Licensing Representative  
SafeWork NSW | SafeWork Licensing  
p- 13 10 50  
e- [licensing@safework.nsw.gov.au](mailto:licensing@safework.nsw.gov.au) | [safework.nsw.gov.au](https://safework.nsw.gov.au)  
Level 3, 32 Mann Street, Gosford, NSW 2250



thread::bivUo0PkezC-GB-i1tcZrnw::

Message protected by MailGuard: e-mail anti-virus, anti-spam and content filtering.  
<https://www.mailguard.com.au/mg>

[Report this message as spam](#)



---

# Appendix F

## Photographic log

---

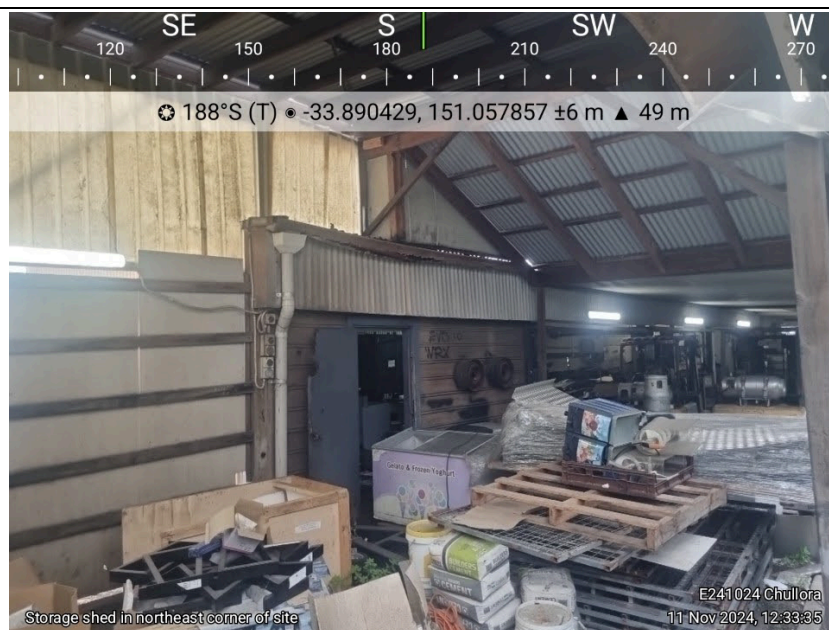
## Photo log

<b>Project</b>	204 Hume Highway Preliminary Site Investigation		
<b>Client</b>	EG Property	<b>Job number</b>	E241024
<b>EMM field staff</b>	A. Hughes & L. Lewis	<b>Date:</b>	11/11/2024



**Photo 1**

Looking west from the eastern boundary showing cracks in concrete hardstand, drainage pit and Sugar Cane Juice business.



**Photo 2**

Inside storage shed in the north-eastern area of the Site.



**Photo 3**

Potential ACM in pre-existing buildings.



**Photo 4**

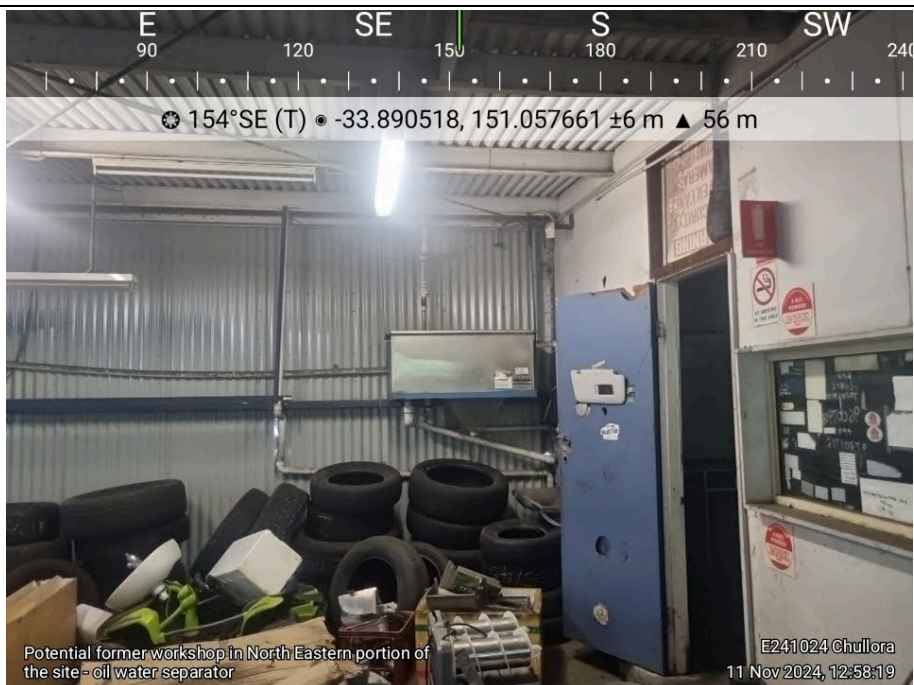
Potential ACM fragments in garden beds along the northern boundary.





**Photo 5**

The western end of the former workshop area to the north with bunding.



**Photo 6**

Oil-water separator within the former workshop area filled with various storage items.





**Photo 7**

Two above-ground storage tanks within the former workshop once containing car oil however appear to be empty.



**Photo 8**

Bunded area within the eastern end of the former workshop with heavy staining observed.



**Photo 9**

Piping and pump that lead to a drainage sump containing water next to the bunded area in the former workshop.



**Photo 10**

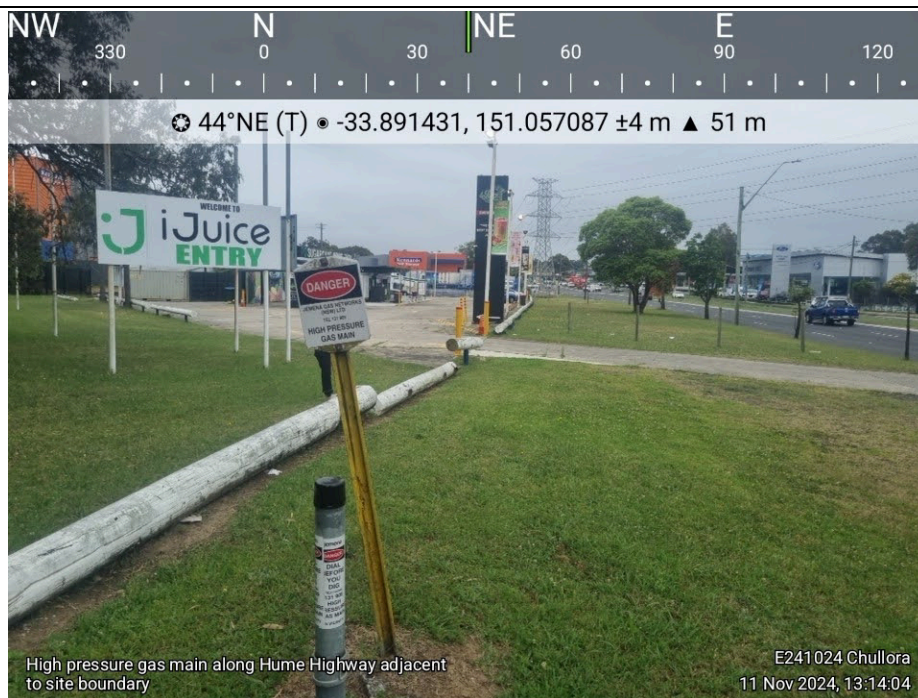
Grassed area along the western boundary of the Site.





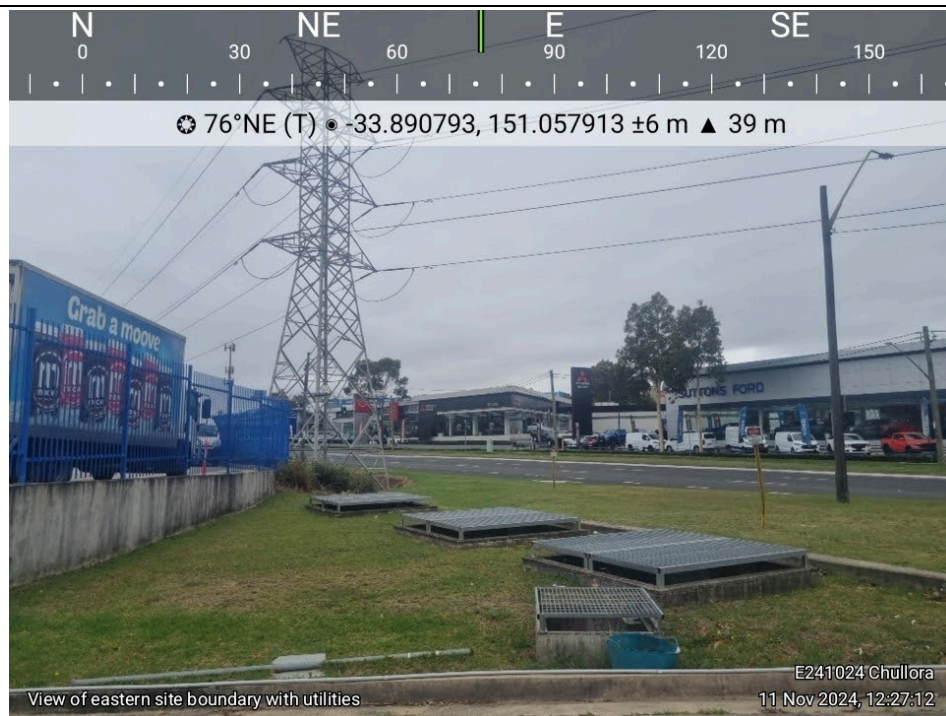
**Photo 11**

Ampol petrol station across Hume Highway to the south of the Site.



**Photo 12**

Looking east along the utilities corridor running along the southern boundary.



**Photo 13**

Stormwater drains that lead to the stormwater easement on the eastern side of the Site.



## **Australia**

### **SYDNEY**

Ground floor 20 Chandos Street  
St Leonards NSW 2065  
T 02 9493 9500

### **NEWCASTLE**

Level 3 175 Scott Street  
Newcastle NSW 2300  
T 02 4907 4800

### **BRISBANE**

Level 1 87 Wickham Terrace  
Spring Hill QLD 4000  
T 07 3648 1200

### **CANBERRA**

Suite 2.04 Level 2  
15 London Circuit  
Canberra City ACT 2601

### **ADELAIDE**

Level 4 74 Pirie Street  
Adelaide SA 5000  
T 08 8232 2253

### **MELBOURNE**

Suite 9.01 Level 9  
454 Collins Street  
Melbourne VIC 3000  
T 03 9993 1900

### **PERTH**

Suite 3.03  
111 St Georges Terrace  
Perth WA 6000  
T 08 6430 4800

## **Canada**

### **TORONTO**

2345 Yonge Street Suite 300  
Toronto ON M4P 2E5  
T 647 467 1605

### **VANCOUVER**

422 Richards Street Unit 170  
Vancouver BC V6B 2Z4  
T 604 999 8297

### **CALGARY**

700 2nd Street SW Floor 19  
Calgary AB T2P 2W2



[linkedin.com/company/emm-consulting-pty-limited](https://www.linkedin.com/company/emm-consulting-pty-limited)



[emmconsulting.com.au](http://emmconsulting.com.au)