Historical Business Directories

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

1950 Business Directory Records Premise or Road Intersection Matches

Records from the 1950 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Property Boundary or Road Intersection	Direction	
	No records in buffer						

Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant

1950 Business Directory Records Road or Area Matches

Records from the 1950 UBD Business Directory, 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.	Location Confidence	Distance to Road Corridor or Area
1	MEDICAL PRCTITIONERS	Alexander, Dr. S. J., Pacific Highway. Raymond Terrace	155577	Road Match	108m
	CARRIERS & CARTAGE CONTRACTORS	Blundell, A. E. and Sons, Pacific Highway. Raymond Terrace	155531	Road Match	108m
	BAKERS-BREAD	Egan, L. J., Pacific Highway. Raymond Terrace	155517	Road Match	108m
	LOCAL BODIES	Fire Station, Adelaide St. Raymond Terrace	155576	Road Match	108m
	GROCERS & GENERAL STOREKEEPERS	Gillett, B. E., Pacific Highway. Raymond Terrace	155555	Road Match	108m
	MOTOR SERVICE STATIONS.	Raymond Terrace Filling Station (R. F. Ingham), Pacific Highway. Raymond Terrace	155595	Road Match	108m

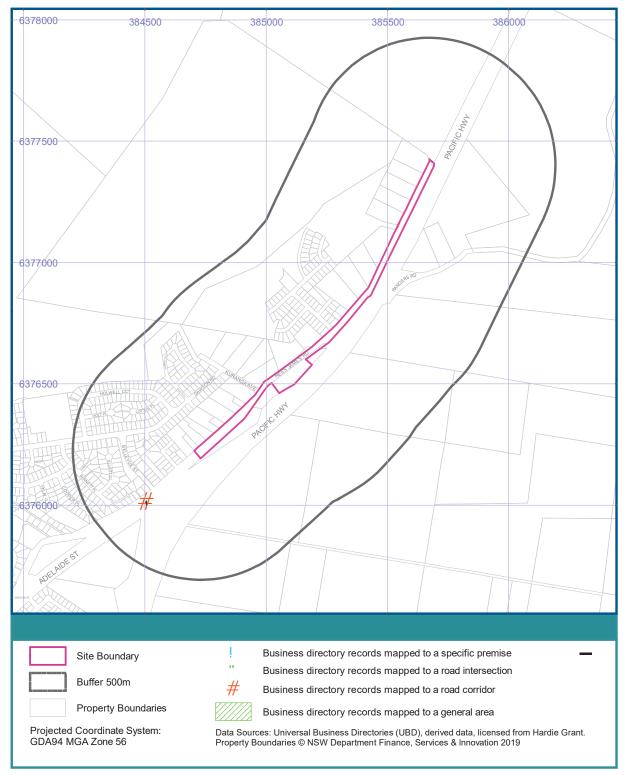
 $\hbox{\it Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant}$

Historical Business Directories

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)



Dry Cleaners, Motor Garages & Service Stations



Historical Business Directories

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Dry Cleaners, Motor Garages & Service Stations 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.

Map Id	Business Activity	Premise	Ref No.	Year	Confidence	Distance to Property Boundary or Road Intersection	Direction	
	No records in buffer							

Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant

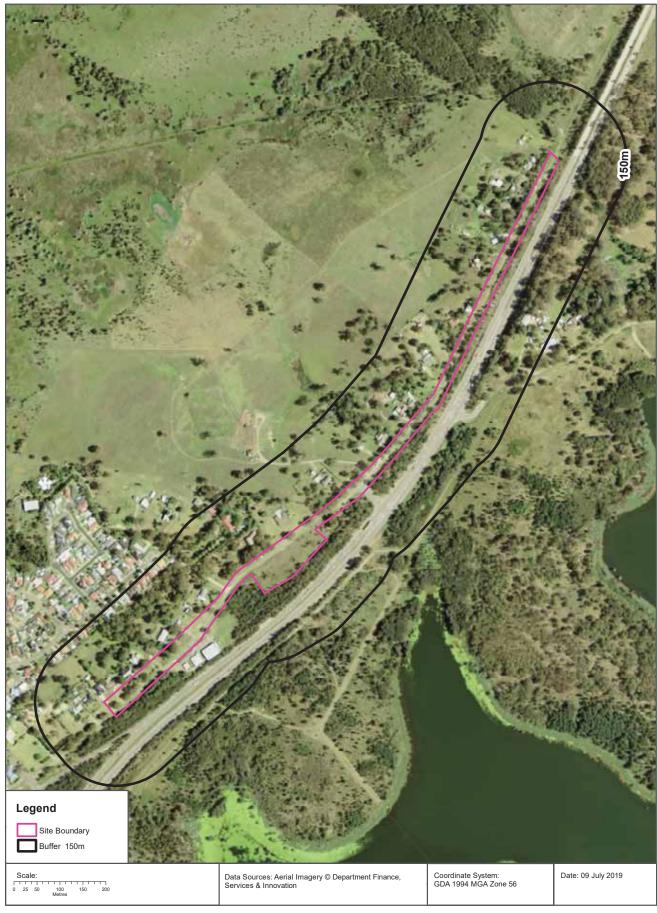
Dry Cleaners, Motor Garages & Service Stations Road or Area Matches

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.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
1	MOTOR GARAGES & SERVICE STATIONS.	Ampol Service Station., Pacific Hway, Raymond Terrace	93872	1991	Road Match	108m
	MOTOR GARAGES & SERVICE STATIONS.	Bogas., Pacific Hway Heatherbrae, Raymond Terrace	93873	1991	Road Match	108m
	MOTOR GARAGES & SERVICE STATIONS.	Bogas., Pacific Hway, Raymond Terrace	93874	1991	Road Match	108m
	MOTOR GARAGES & SERVICE STATIONS.	N R Ma Depot., 189 Pacific Hway, Raymond Terrace	93880	1991	Road Match	108m
	MOTOR GARAGES & SERVICE STATIONS.	Roadhouse., Pacific Hway, Raymond Terrace	93871	1991	Road Match	108m
	MOTOR GARAGES & SERVICE STATIONS.	Terrace Service Station., Pacific Hway, Raymond Terrace	93881	1991	Road Match	108m
	MOTOR GARAGES & SERVICE STATIONS.	Williams River Auto Port., Pacific Hway, Raymond Terrace	93882	1991	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Ampol Service Station, Pacific Hghwy., Raymond Terrace	624028	1970	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	B.P. Green Hill Park Service Station, 243 Pacific Hghwy., Raymond Terrace	624029	1970	Road Match	108m
	MOTOR GARAGES & ENGINEERS	Kime & Stephen Pty. Ltd., Pacific Hghwy., Raymond Terrace	624022	1970	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Raymond Terrace Auto Chef, Pacific Hghwy., Raymond Terrace	624031	1970	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Snappy Jack's Auto Port, 149 Pacific Hghwy., Raymond Terrace	624032	1970	Road Match	108m
	MOTOR GARAGES & ENGINEERS	Total Raymond Terrace Service Station, Pacific Hghwy., Raymond Terrace	624023	1970	Road Match	108m
	MOTOR GARAGES & ENGINEERS	William's River Auto Port, Pacific Hghwy., Raymond Terrace	624024	1970	Road Match	108m
	MOTOR GARAGES & ENGINEERS	Coulter Motors, Old Site, Pacific Highway., Raymond Terrace	168518	1961	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Coulter Motors, Pacific Highway., Raymond Terrace	168528	1961	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Highway Service Station, Pacific Highway, Raymond Terrace	168529	1961	Road Match	108m
	MOTOR GARAGES & ENGINEERS	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168519	1961	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Raymond Terrace Auto Port, Pacific Highway., Raymond Terrace	168532	1961	Road Match	108m
	MOTOR GARAGES & ENGINEERS	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168520	1961	Road Match	108m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168534	1961	Road Match	108m
	MOTOR SERVICE STATIONS.	Raymond Terrace Filling Station (R. F. Ingham), Pacific Highway. Raymond Terrace	155595	1950	Road Match	108m

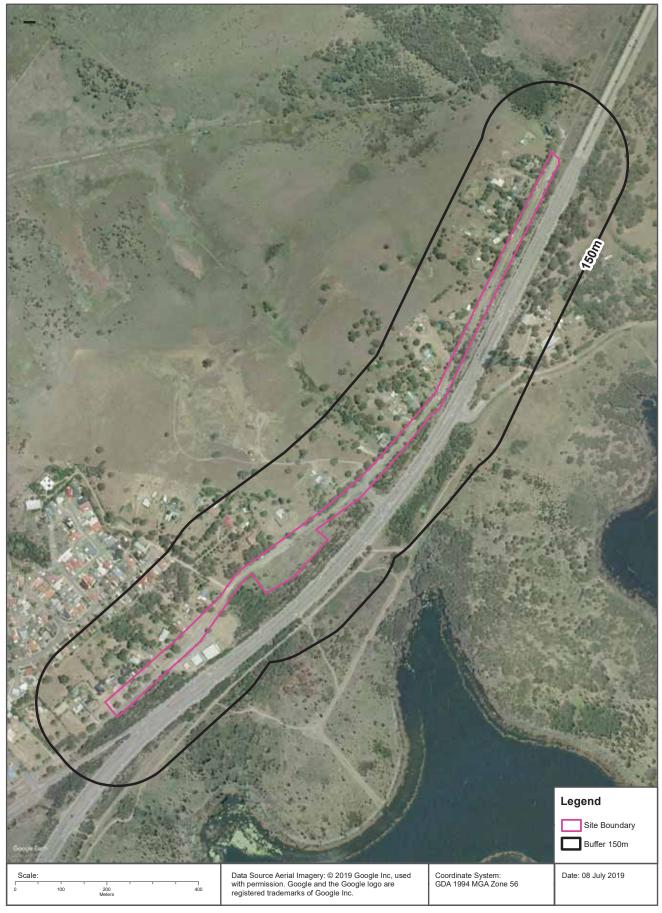
Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant





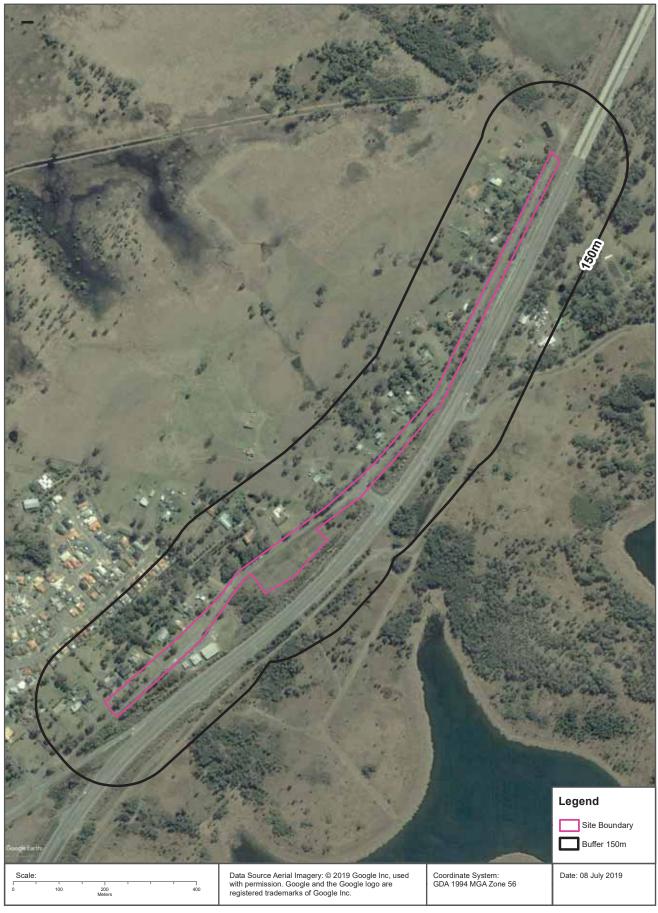












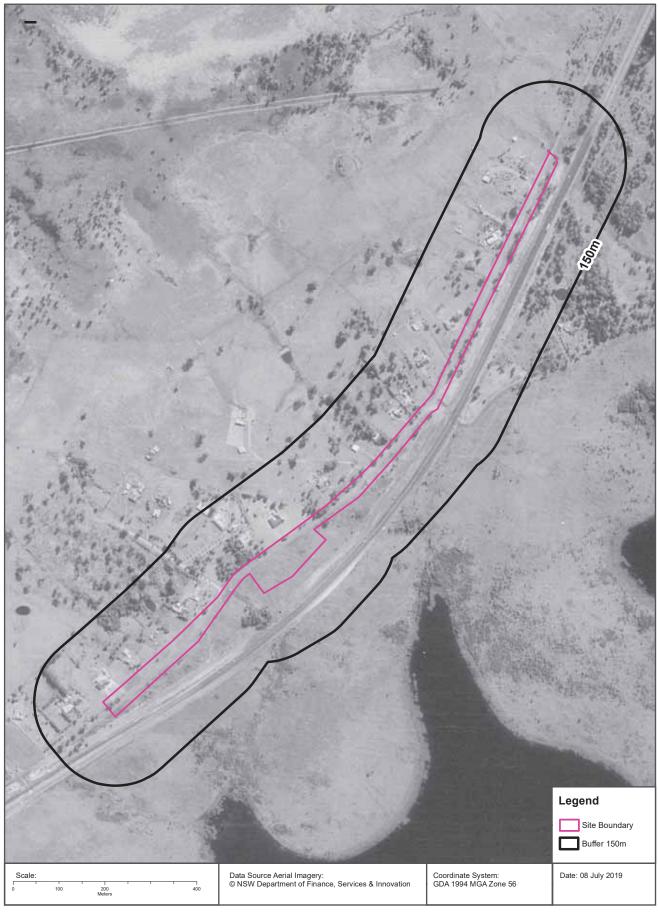






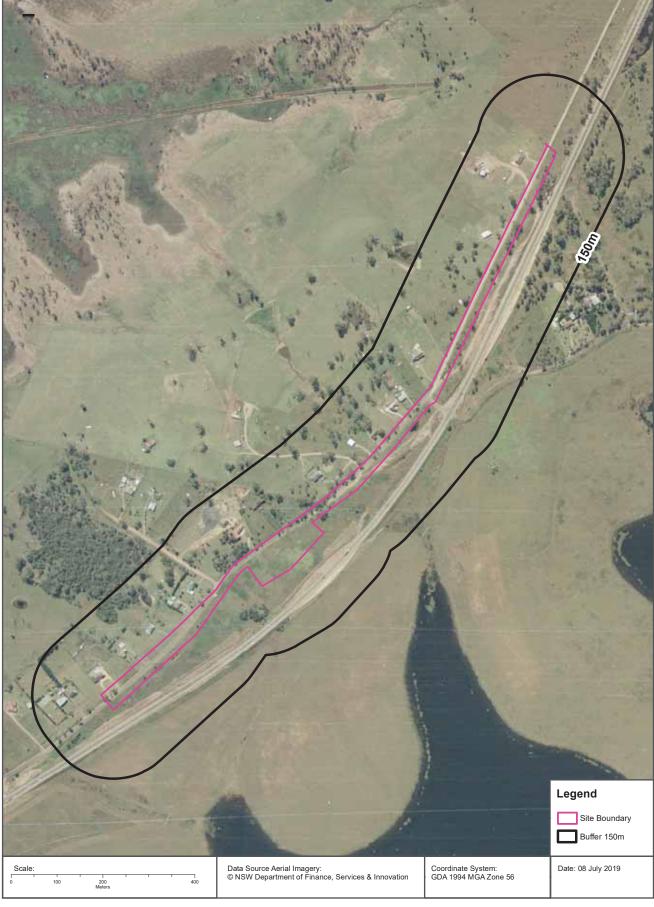








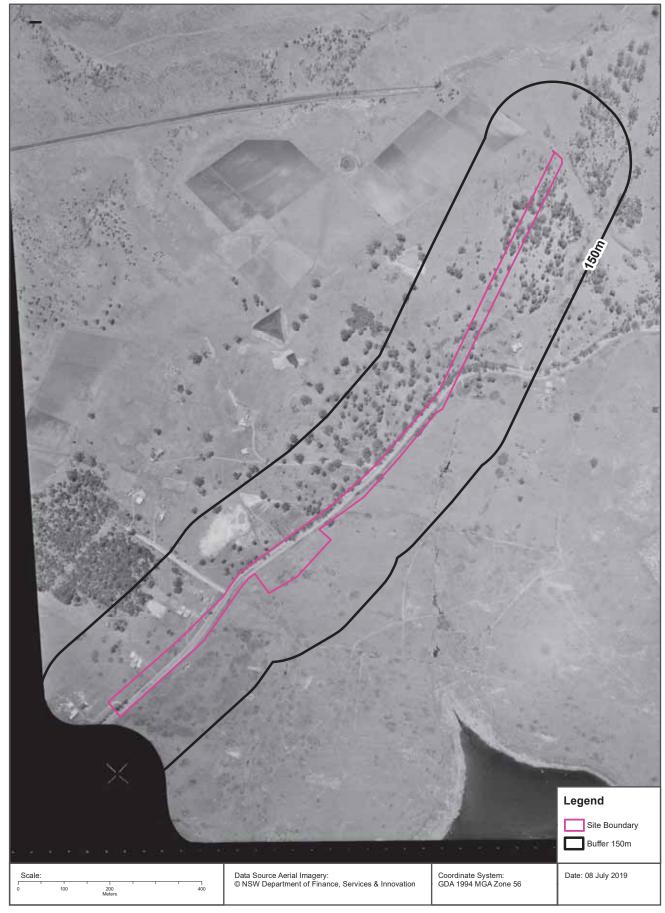






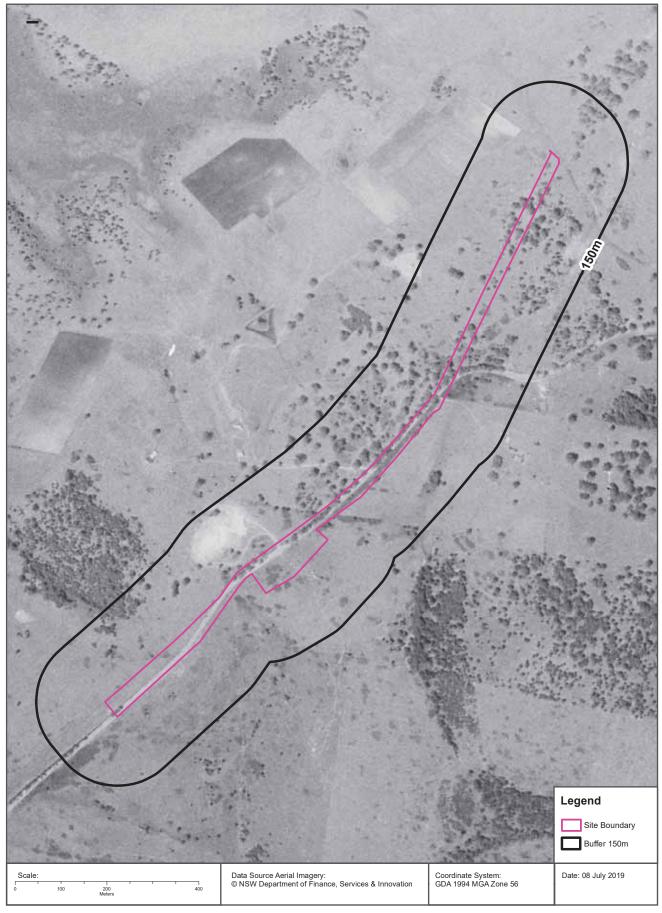






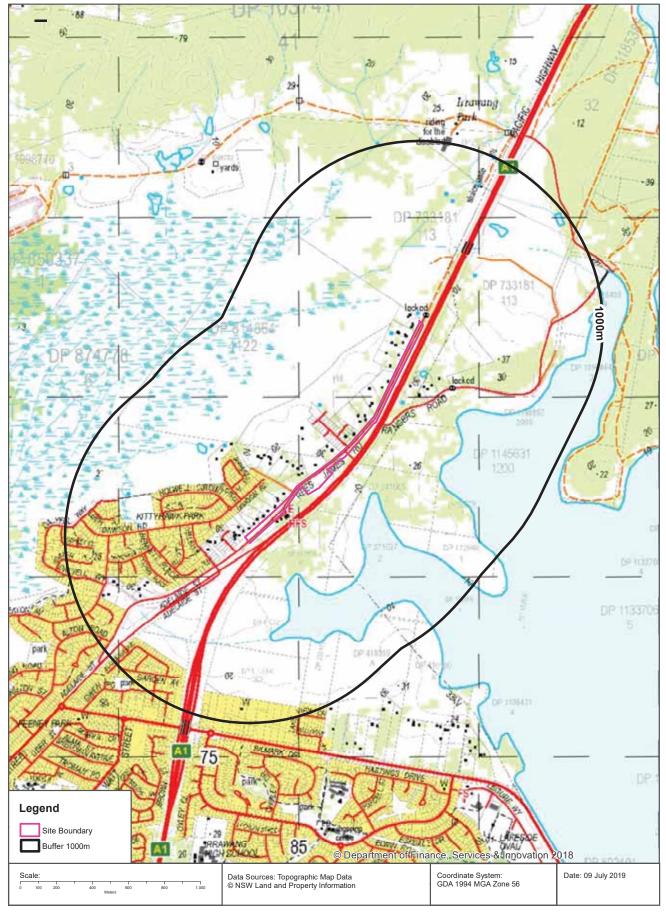






Topographic Map 2015

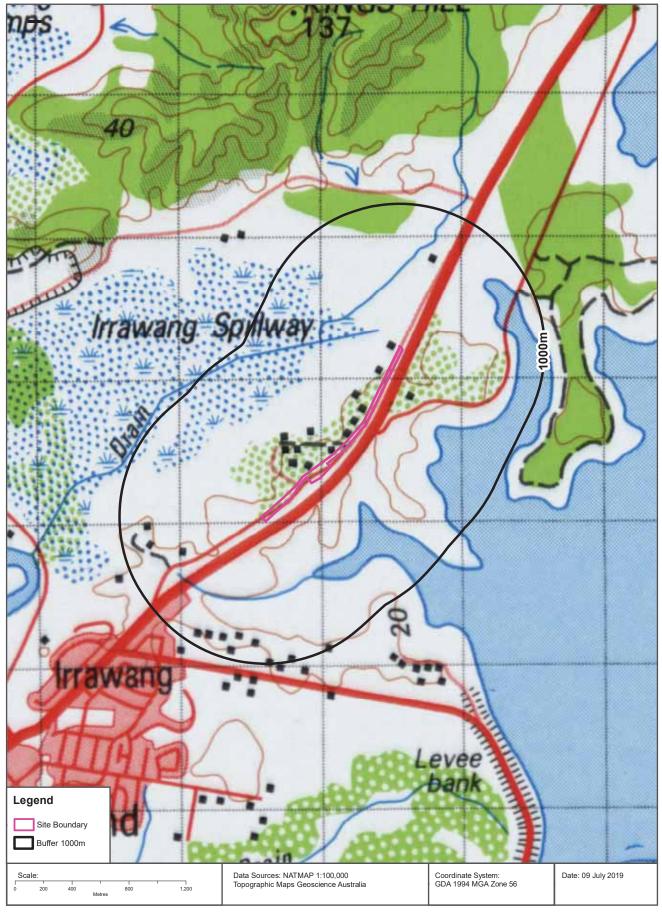




Historical Map 1981



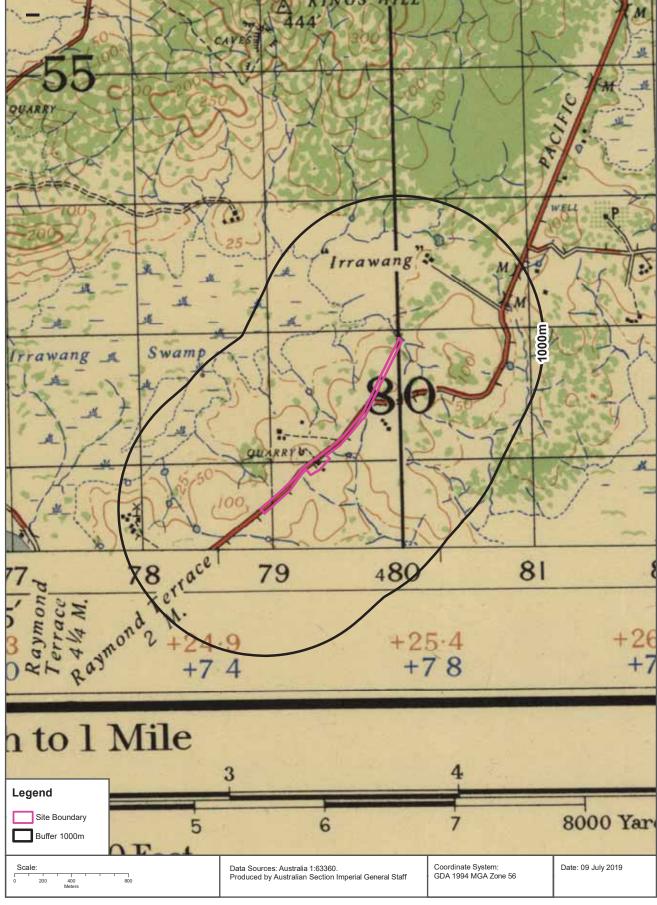




Historical Map c.1942



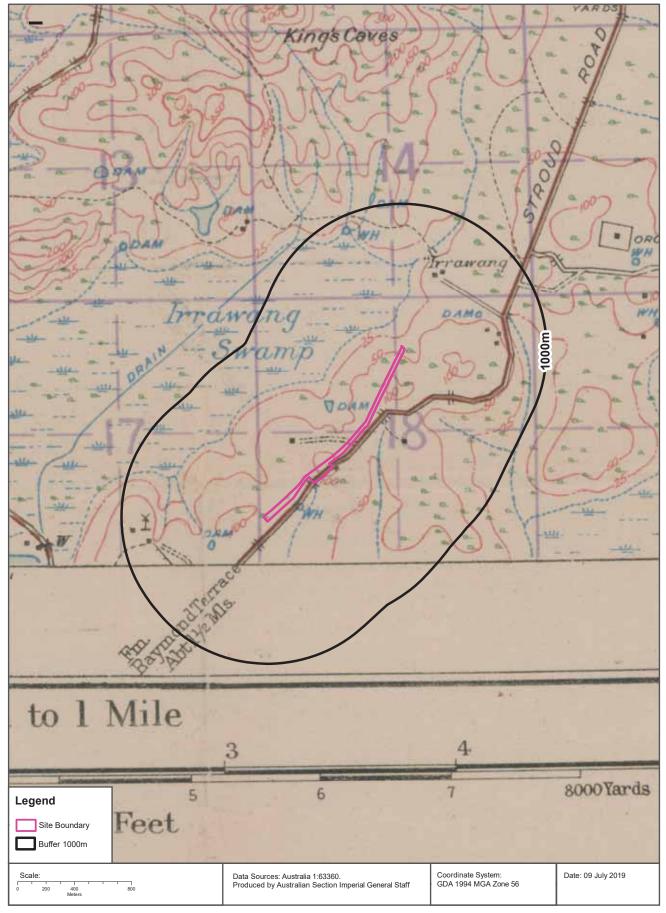




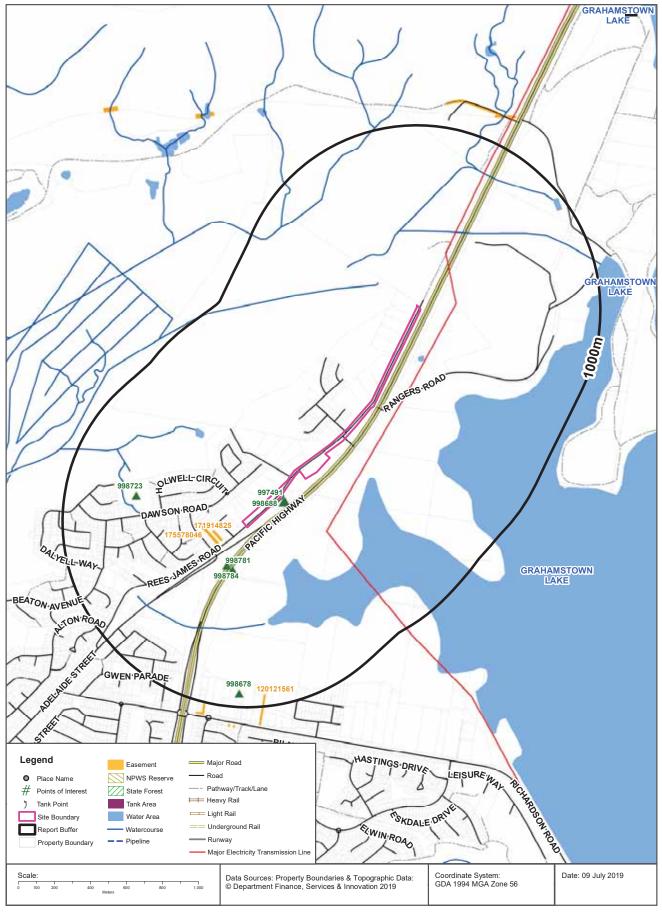
Historical Map c.1925











Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Points of Interest

What Points of Interest exist within the dataset buffer?

Map Id	Feature Type	Label	Distance	Direction
997491	Firestation - Bush	RAYMOND TERRACE RFB	30m	South West
998688	SES Facility	PORT STEPHENS SES	32m	South West
998784	Roadside Emergency Telephone	631	243m	South West
998781	Roadside Emergency Telephone	632	251m	South West
998723	Park	KITTYHAWK PARK	608m	West
998678	Place Of Worship	JEHOVAHS WITNESSES CHURCH	925m	South

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

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

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
	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
	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
171914825	Primary	Right of way	7m	154m	South West
175578046	Primary	Right of way	8.5m	181m	South West
120121561	Primary	Undefined		934m	South

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

 $\label{lem:commons} \textbf{Creative Commons 3.0 @ Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en} \\$

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

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

National Parks and Wildlife Service Reserves

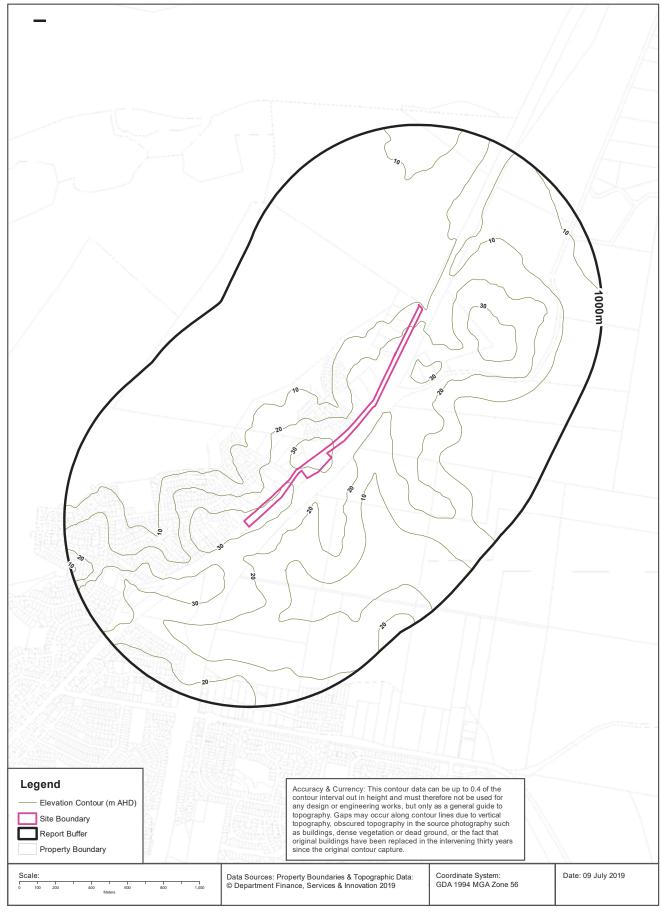
What NPWS Reserves exist within the dataset buffer?

Reserve Number	Reserve Type	Reserve Name	Gazetted Date	Distance	Direction
N/A	No records in buffer				

NPWS 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

Elevation Contours (m AHD)





Hydrogeology & Groundwater

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Hydrogeology

Description of aquifers on-site:

Description	
Fractured or fissured, extensive aquifers of low to moderate productivity	

Description of aquifers within the dataset buffer:

Description
Fractured or fissured, extensive aquifers of low to moderate productivity

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

Botany Groundwater Management Zones

Groundwater management zones relating to the Botany Sand Beds aquifer within the dataset buffer:

Management Zone No.	Restriction	Distance	Direction
N/A	No records in buffer		

Botany Groundwater Management Zones Data Source : NSW Department of Primary Industries

Groundwater Boreholes





Hydrogeology & Groundwater

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Groundwater Boreholes

Boreholes within the dataset buffer:

GW No.	Licence No	Work Type	Owner Type	Authorised Purpose	Intended Purpose	Name	Complete Date			Salinity (mg/L)		Elev (AHD)	Dist	Dir
GW057 239	20BL118 691	Bore	Private	Domestic	General Use		01/05/1983	7.00	7.00	Brackis h			1012m	South West
GW057 248		Bore	Private		Domestic, Stock		01/07/1982	7.00	7.00	Salty			1042m	South

Borehole Data Source: NSW Department of Primary Industries - Office of Water / Water Administration Ministerial Corporation for all bores prefixed with GW. All other bores © Commonwealth of Australia (Bureau of Meteorology) 2015. Creative Commons 3.0 © Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

Hydrogeology & Groundwater

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Driller's Logs

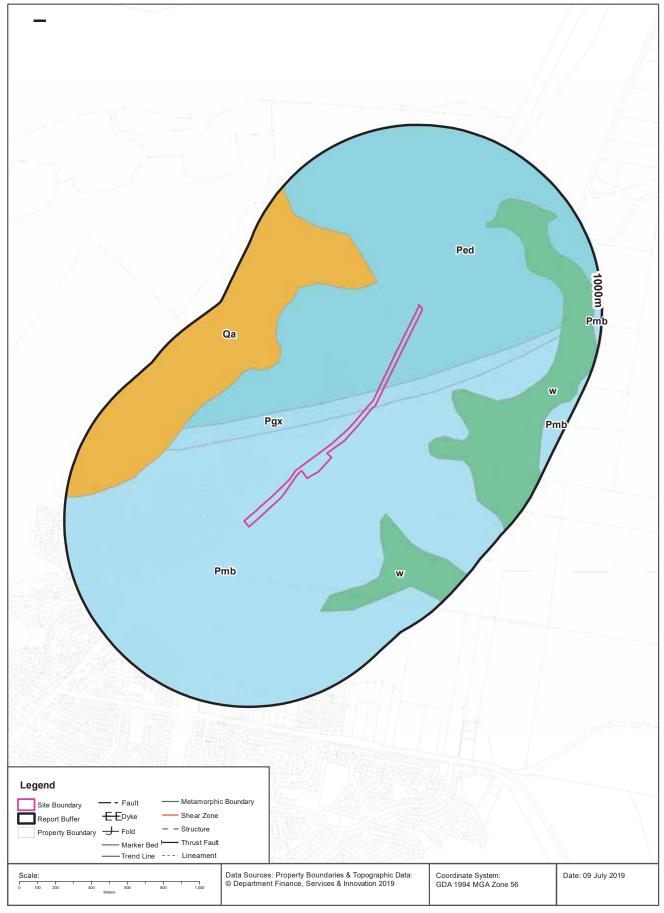
Drill log data relevant to the boreholes within the dataset buffer:

Groundwater No	Drillers Log	Distance	Direction
GW057239	0.00m-2.00m Topsoil 2.00m-5.00m Clay Light 5.00m-7.00m Clay Heavy Gravel	1012m	South West

Drill Log Data Source: NSW Department of Primary Industries - Office of Water / Water Administration Ministerial Corp Creative Commons 3.0 \odot Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

Geology 1:250,000





Geology

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Geological Units

What are the Geological Units onsite?

Symbol	Description	Unit Name	Group	Sub Group	Age	Dom Lith	Map Sheet	Dataset
Ped	Sandstone, lithic sandstone, conglomerate, siltstone, basalt	Dalwood Group	Dalwood Group		Palaeozoic			1:250,000
Pgx	Coal seams, siltstone, sandstone, conglomerate	Greta Coal Measures			Palaeozoic			1:250,000
Pmb	Conglomerate, sandstone, siltstone	Branxton Formation	Maitland Group		Palaeozoic			1:250,000

What are the Geological Units within the dataset buffer?

Symbol	Description	Unit Name	Group	Sub Group	Age	Dom Lith	Map Sheet	Dataset
Ped	Sandstone, lithic sandstone, conglomerate, siltstone, basalt	Dalwood Group	Dalwood Group		Palaeozoic			1:250,000
Pgx	Coal seams, siltstone, sandstone, conglomerate	Greta Coal Measures			Palaeozoic			1:250,000
Pmb	Conglomerate, sandstone, siltstone	Branxton Formation	Maitland Group		Palaeozoic			1:250,000
Qa	Undifferentiated alluvial deposits; sand, silt, clay and gravel; some residual and colluvial deposits. Includes some channel, levee, lacustrine, floodplain and swamp deposits. May include some higher level Tertiary terraces	undifferentiated			Cainozoic			1:250,000
W	Water				Cainozoic			1:250,000

Geological Structures

What are the Geological Structures onsite?

Feature	Name	Description	Map Sheet	Dataset
No features				1:250,000

What are the Geological Structures within the dataset buffer?

Feature	Name	Description	Map Sheet	Dataset
No features				1:250,000

Geological Data Source : NSW Department of Industry, Resources & Energy © State of New South Wales through the NSW Department of Industry, Resources & Energy

Naturally Occurring Asbestos Potential

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Naturally Occurring Asbestos Potential

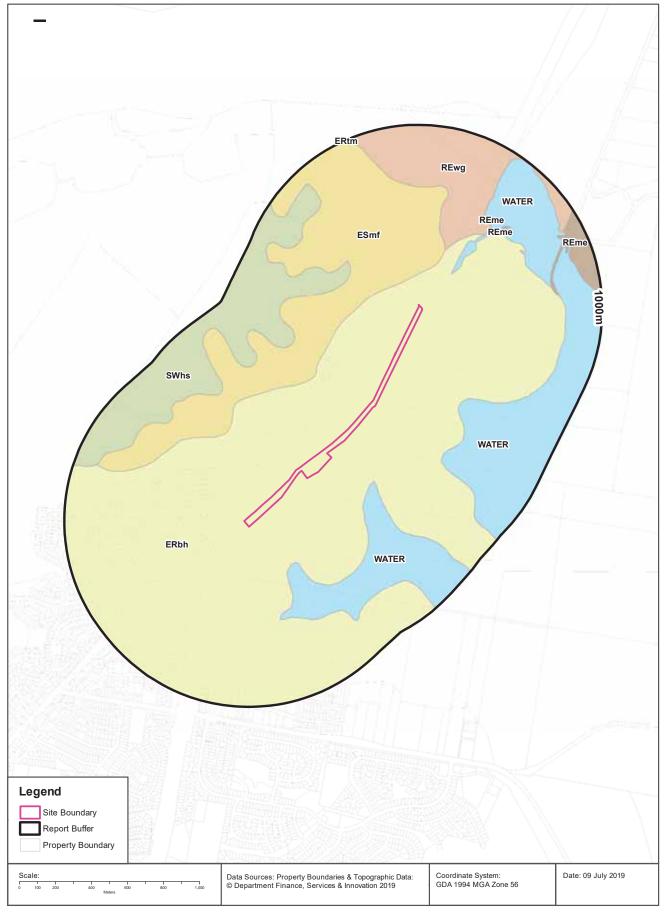
Naturally Occurring Asbestos Potential within the dataset buffer:

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

Mining Subsidence District Data Source: © State of New South Wales through NSW Department of Industry, Resources & Energy

Soil Landscapes





Soils

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Soil Landscapes

What are the onsite Soil Landscapes?

Soil Code	Name	Group	Process	Map Sheet	Scale
ERbh	BOLWARRA HEIGHTS		EROSIONAL	Newcastle	1:100,000

What are the Soil Landscapes within the dataset buffer?

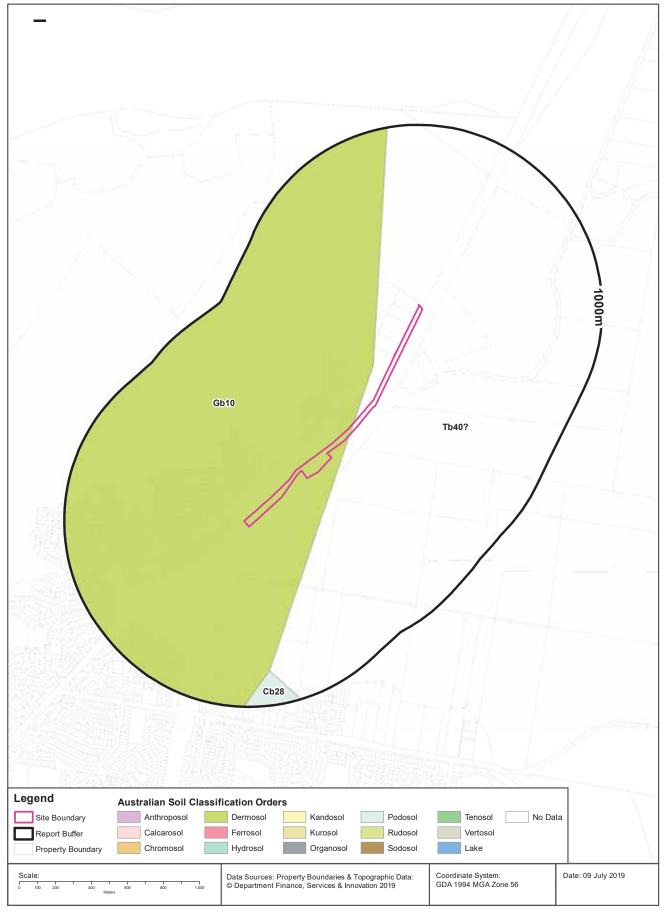
Soil Code	Name	Group	Process	Map Sheet	Scale
ERbh	BOLWARRA HEIGHTS		EROSIONAL	Newcastle	1:100,000
ERtm	TEN MILE ROAD		EROSIONAL	Newcastle	1:100,000
ESmf	MILLERS FOREST		ESTUARINE	Newcastle	1:100,000
REme	MEDOWIE		RESIDUAL	Newcastle	1:100,000
REwg	WALLALONG		RESIDUAL	Newcastle	1:100,000
SWhs	HEXHAM SWAMP		SWAMP	Newcastle	1:100,000
WATER	WATER		WATER	Newcastle	1:100,000

Soils Landscapes 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

Atlas of Australian Soils







Soils

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

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
Gb10	Dermosol	River terraces, levees, flood-plains, coastal swamps, and tidal flats: this unit contains the same land forms and soils as unit Gb9, but in addition has (i) swamps and levees of the lower river flood-plain of (Uf6.6), (Ug5), and other undescribed soils; (ii) estuarine flats of peaty or organic soils over acid clays; and (iii) tidal mud flats. The soils of these areas are not well known but probably have similarities with the soils of units J3, Mc4, NY1, and NN1. The smaller areas mapped as unit Gb10 consist mainly of areas of (i) and/or (iii) above.	0m
Tb40?	Kurosol?	Undulating to hilly areas with some steep slopes and cliffs, rock outcrops, and narrow terraced valleys: chief soils are hard acidic yellow mottled soils (Dy3.41) with some shallow soils such as (Um4.1) and (Uc4.1) on the steeper slopes. Associated are: (Gn2.2) soils and (Dd1) soils, both of which occur on slopes; undescribed soils in the valleys; and some (Dy5) and (Uc1.2) soils along the coast. As mapped, small areas of units Gb10 and Cb28 are included.	0m
Cb28	Podosol	Undulating coastal plains (ridge and swale sand plains with swampy hollows), tracts of dunes: chief soils are various leached sands (Uc2.3) including (Uc2.33). Associated are tracts of relatively stable dunes of leached sand (Uc2.2); swampy hollows of various acid peats (0) and (Uc2) soils with peaty surfaces; and relatively unstable dunes of calcareous sands (Uc1.1) and/or siliceous sands (Uc1.2) bordering the coast. Compare unit A9. As mapped, low hills of undescribed soils projecting through the sand plain, e.g. Nelson's Bay area, and some coastal swampy areas are included.	808m

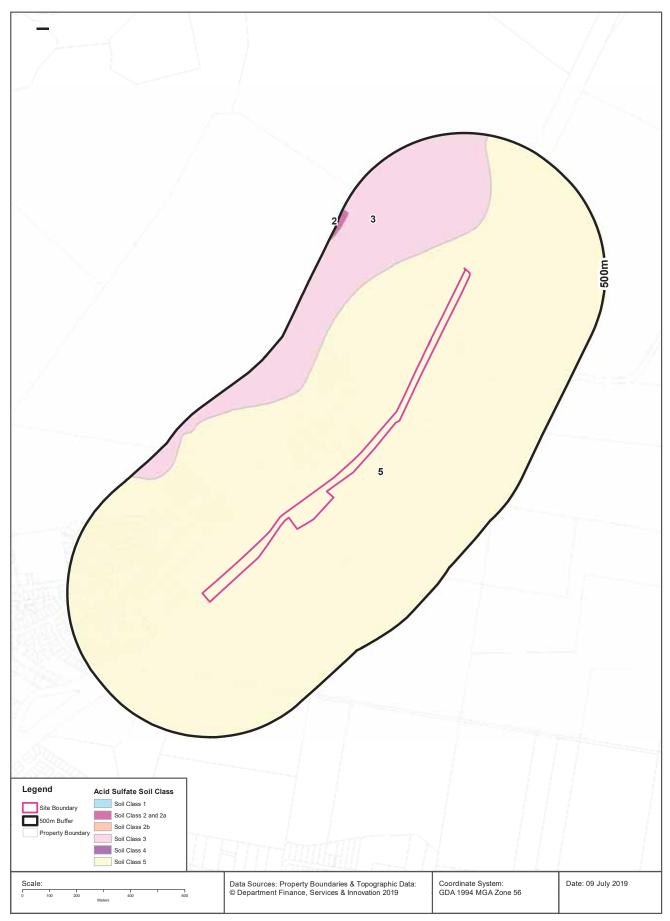
Atlas of Australian Soils Data Source: CSIRO

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

Acid Sulfate Soils







Acid Sulfate Soils

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

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	Port Stephens Local Environmental Plan 2013

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

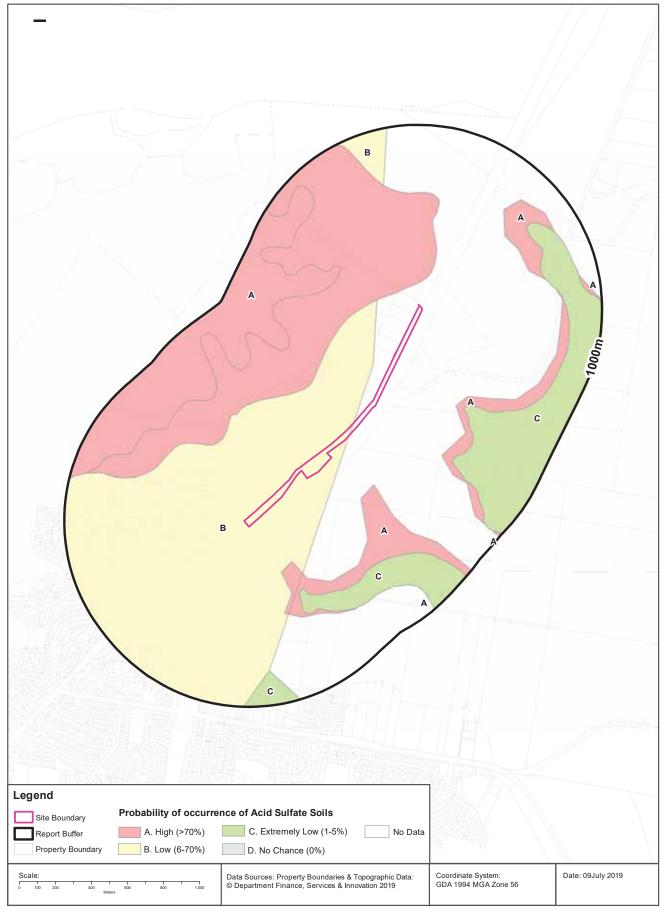
Soil Class	Description	EPI Name	Distance	Direction
3	Works more than 1 metre below natural ground surface present an environmental risk; Works by which the watertable is likely to be lowered more than 1 metre below natural ground surface, present an environmental risk	Port Stephens Local Environmental Plan 2013	114m	North
2	Works below natural ground surface present an environmental risk; Works by which the watertable is likely to be lowered present an environmental risk	Port Stephens Local Environmental Plan 2013	476m	North

Acid Sulfate Data Source Accessed 23/10/2018: NSW Crown Copyright - Planning and Environment Creative Commons 4.0 © Commonwealth of Australia https://creativecommons.org/licenses/by/4.0/

Atlas of Australian Acid Sulfate Soils







Acid Sulfate Soils

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Atlas of Australian Acid Sulfate Soils

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

Class	Description	Distance
В	Low Probability of occurrence. 6-70% chance of occurrence.	0m
Α	High Probability of occurrence. >70% chance of occurrence.	114m
С	Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas.	447m

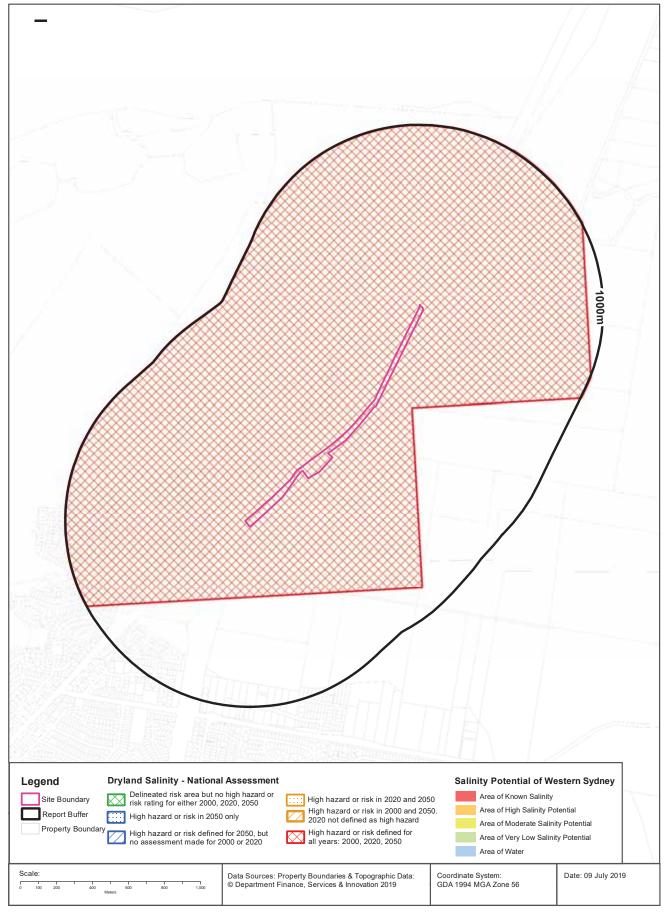
Atlas of Australian Acid Sulfate Soils Data Source: CSIRO

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

Dryland Salinity

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)





Dryland Salinity

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Dryland Salinity - National Assessment

Is there Dryland Salinity - National Assessment data onsite?

Yes

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

Yes

What Dryland Salinity assessments are given?

Assessment 2000	Assessment 2020	Assessment 2050	Distance	Direction
High hazard or risk	High hazard or risk	High hazard or risk	0m	Onsite

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
N/A	Outside Data Coverage			

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 Subsidence Districts

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

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

State Environmental Planning Policy

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

State Significant Precincts

What SEPP State Significant Precincts exist within the dataset buffer?

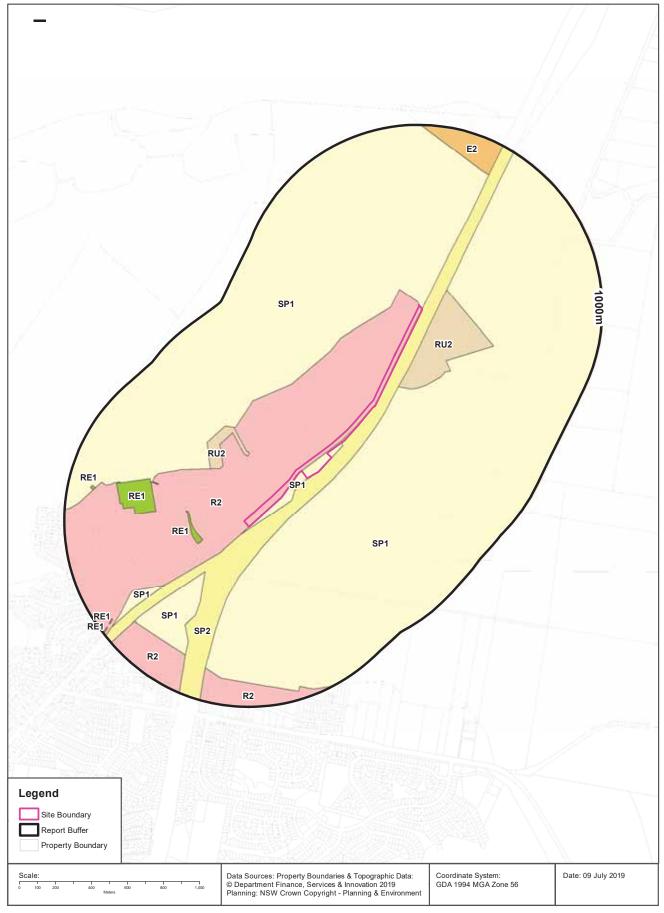
Map Id	Precinct	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
N/A	No Records in Buffer							

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







Environmental Planning Instrument

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Land Zoning

What EPI Land Zones exist within the dataset buffer?

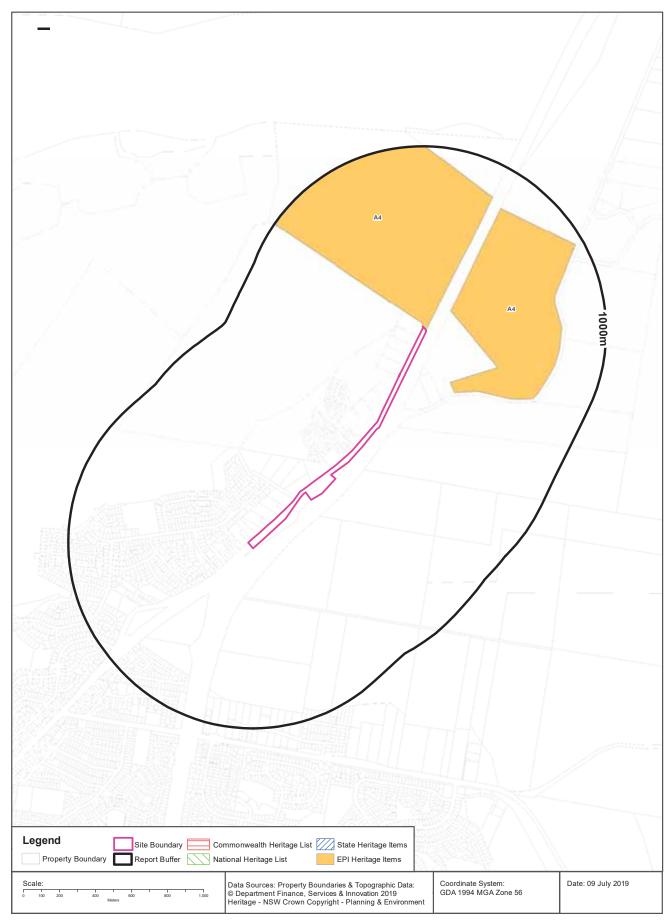
Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
R2	Low Density Residential		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		0m	Onsite
SP1	Special Activities	Hunter Water Corporation	Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		0m	Onsite
SP2	Infrastructure	Classified Road	Port Stephens Local Environmental Plan 2013	15/06/2018	15/06/2018	09/11/2018	Amendment No 22	0m	Onsite
SP1	Special Activities	Hunter Water Corporation	Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		60m	East
RU2	Rural Landscape		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		67m	North East
RE1	Public Recreation		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		253m	South West
RU2	Rural Landscape		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		256m	West
SP1	Special Activities	Hunter Water Corporation	Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		349m	South West
RE1	Public Recreation		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		494m	West
SP1	Special Activities	Hunter Water Corporation	Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		572m	South West
E2	Environmental Conservation		Port Stephens Local Environmental Plan 2013	15/06/2018	15/06/2018	09/11/2018	Amendment No 22	817m	North
R2	Low Density Residential		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		821m	South
RE1	Public Recreation		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		848m	West
RE1	Public Recreation		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		913m	South West
RE1	Public Recreation		Port Stephens Local Environmental Plan 2013	23/12/2013	24/11/2017	09/11/2018		964m	South 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 Items

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)





Heritage

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

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
N/A	No records in buffer							

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
A4	Irrawang Pottery Site	Item - Archaeological	Local	Port Stephens Local Environmental Plan 2013	16/06/2018	15/06/2018	15/06/2018	0m	Onsite
A4	Irrawang Pottery Site	Item - Archaeological	Local	Port Stephens Local Environmental Plan 2013	16/06/2018	15/06/2018	15/06/2018	168m	North East

Heritage Data Source: NSW Crown Copyright - Planning & Environment

Creative Commons 4.0 $\ \odot$ Commonwealth of Australia https://creativecommons.org/licenses/by/4.0/

Natural Hazards - Bush Fire Prone Land

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)





Natural Hazards

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Bush Fire Prone Land

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

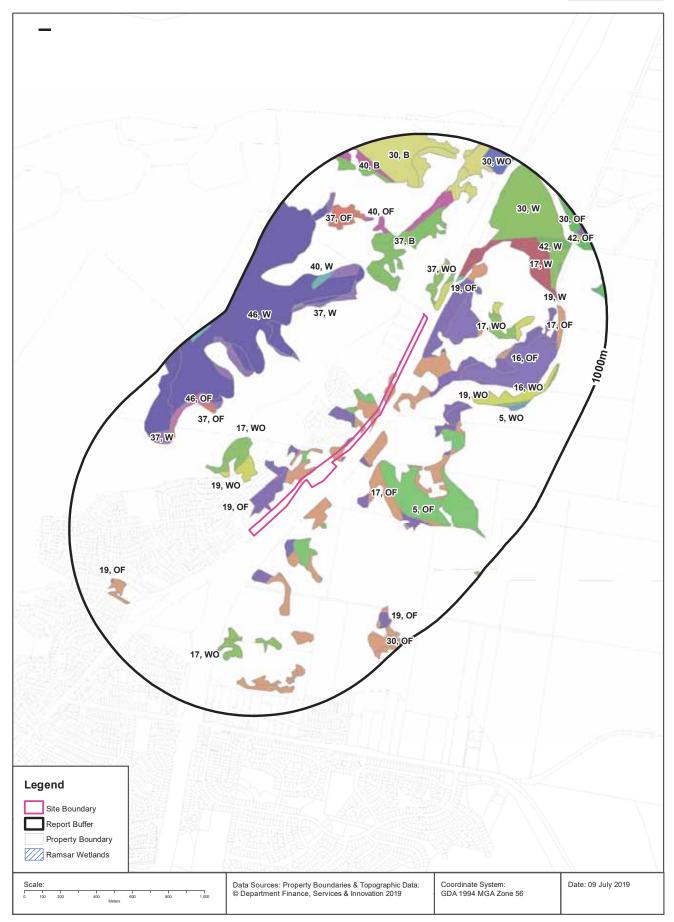
Bush Fire Prone Land Category	Distance	Direction
Vegetation Buffer	0m	Onsite
Vegetation Category 1	0m	Onsite
Vegetation Category 2	0m	Onsite

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

Ecological Constraints - Vegetation & Ramsar Wetlands







Ecological Constraints

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Lower Hunter and Central Coast Regional Vegetation Survey

What vegetation from the Lower Hunter and Central Coast Regional Survey exists within the dataset buffer?

Map Id	Unit Desc	Canopy Code	Canopy Cover	Species	Distance	Direction
17	Lower Hunter Spotted Gum - Ironbark Forest	OF	Mid Dense (Open Forest) 50- <100% cover	C. maculata / E. fibrosa / E. punctata	0m	Onsite
19	Hunter Lowland Redgum Forest	OF	Mid Dense (Open Forest) 50- <100% cover	E. tereticornis / E. punctata / E. crebra / A. floribunda / C. maculata	0m	Onsite
5	Alluvial Tall Moist Forest	OF	Mid Dense (Open Forest) 50- <100% cover	E. saligna / S. glomulifera / Glochidion ferdinandi	32m	North East
19	Hunter Lowland Redgum Forest	WO	Sparse (Woodland) 20-<50% cover	E. tereticornis / E. punctata / E. crebra / A. floribunda / C. maculata	57m	North East
17	Lower Hunter Spotted Gum - Ironbark Forest	WO	Sparse (Woodland) 20-<50% cover	C. maculata / E. fibrosa / E. punctata	64m	North East
16	Seaham Spotted Gum Iron Bark Forest	OF	Mid Dense (Open Forest) 50- <100% cover	C. maculata / E. crebra / E. punctata / E. fibrosa	124m	North East
37	Swamp Mahogany - Paperbark Forest	В	Bushland - Extensive areas of native vegetation, may include Woodland, Open Woodland, Closed Forest etc.	Melaleuca quinquinervia / E. robusta / C. glauca	201m	North
37	Swamp Mahogany - Paperbark Forest	WO	Sparse (Woodland) 20-<50% cover	Melaleuca quinquinervia / E. robusta / C. glauca	208m	North East
19	Hunter Lowland Redgum Forest	W	Wetland	E. tereticornis / E. punctata / E. crebra / A. floribunda / C. maculata	249m	North East
17	Lower Hunter Spotted Gum - Ironbark Forest	W	Wetland	C. maculata / E. fibrosa / E. punctata	277m	North East
16	Seaham Spotted Gum Iron Bark Forest	WO	Sparse (Woodland) 20-<50% cover	C. maculata / E. crebra / E. punctata / E. fibrosa	362m	North East
37	Swamp Mahogany - Paperbark Forest	W	Wetland	Melaleuca quinquinervia / E. robusta / C. glauca	375m	North
46	Freshwater Wetland Complex	W	Wetland	Ludwigia peploides subsp montevidensis / Paspalum distichum / Eleocharis sphacelata / Juncus usitatus	392m	North West
40	Swamp Oak Rushland Forest	В	Bushland - Extensive areas of native vegetation, may include Woodland, Open Woodland, Closed Forest etc.	C. glauca / Melaleuca ericifolia / Baumea juncea	467m	North
40	Swamp Oak Rushland Forest	В	Bushland - Extensive areas of native vegetation, may include Woodland, Open Woodland, Closed Forest etc.	C. glauca / Melaleuca ericifolia / Baumea juncea	467m	North East
30	Coastal Plains Smooth- barked Apple Woodland	В	Bushland - Extensive areas of native vegetation, may include Woodland, Open Woodland, Closed Forest etc.	A. costata / C. gummifera / E. capitellata / E. umbra	485m	North East
5	Alluvial Tall Moist Forest	WO	Sparse (Woodland) 20-<50% cover	E. saligna / S. glomulifera / Glochidion ferdinandi	518m	East
40	Swamp Oak Rushland Forest	W	Wetland	C. glauca / Melaleuca ericifolia / Baumea juncea	546m	North
30	Coastal Plains Smooth- barked Apple Woodland	W	Wetland	A. costata / C. gummifera / E. capitellata / E. umbra	546m	North East
40	Swamp Oak Rushland Forest	OF	Mid Dense (Open Forest) 50- <100% cover	C. glauca / Melaleuca ericifolia / Baumea juncea	593m	North
37	Swamp Mahogany - Paperbark Forest	OF	Mid Dense (Open Forest) 50- <100% cover	Melaleuca quinquinervia / E. robusta / C. glauca	600m	West

Map Id	Unit Desc	Canopy Code	Canopy Cover	Species	Distance	Direction
46	Freshwater Wetland Complex	OF	Mid Dense (Open Forest) 50- <100% cover	Ludwigia peploides subsp montevidensis / Paspalum distichum / Eleocharis sphacelata / Juncus usitatus	649m	West
42	Riparian Melaleuca Swamp Woodland	W	Wetland	Melaleuca sieberi / E. robusta	741m	North East
30	Coastal Plains Smooth- barked Apple Woodland	WO	Sparse (Woodland) 20-<50% cover	A. costata / C. gummifera / E. capitellata / E. umbra	872m	North East
42	Riparian Melaleuca Swamp Woodland	OF	Mid Dense (Open Forest) 50- <100% cover	Melaleuca sieberi / E. robusta	917m	North East
30	Coastal Plains Smooth- barked Apple Woodland	OF	Mid Dense (Open Forest) 50- <100% cover	A. costata / C. gummifera / E. capitellata / E. umbra	920m	North East

Lower Hunter and Central Coast Regional Vegetation Survey: NSW Office of Environment and Heritage

Ramsar Wetlands

What Ramsar Wetland areas exist within the dataset buffer?

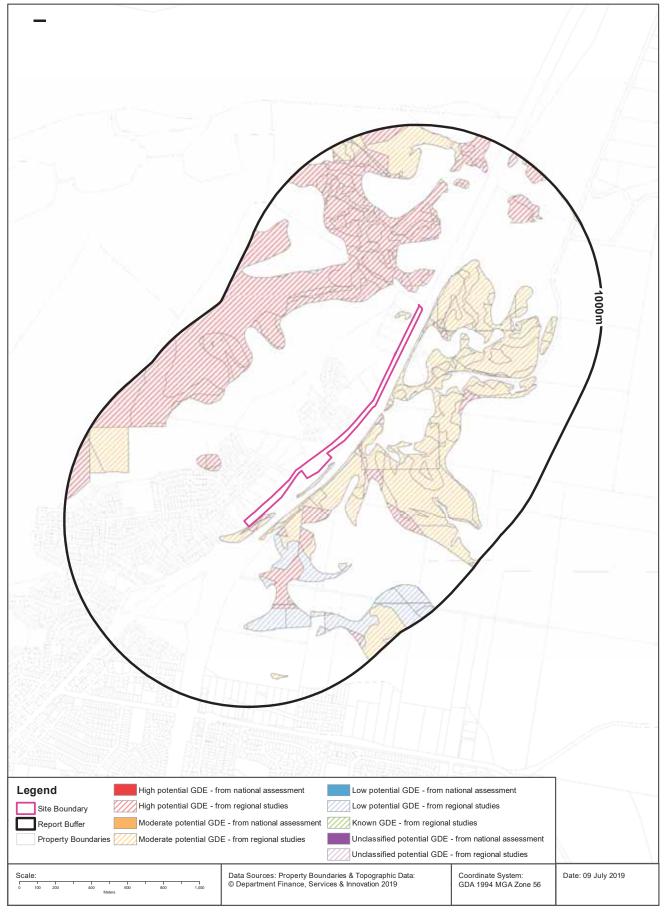
Map Id	Ramsar Name	Wetland Name	Designation Date	Source	Distance	Direction
N/A	No records in buffer					

Ramsar Wetlands Data Source: © Commonwealth of Australia - Department of Environment

Ecological Constraints - Groundwater Dependent Ecosystems Atlas

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)





Ecological Constraints

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

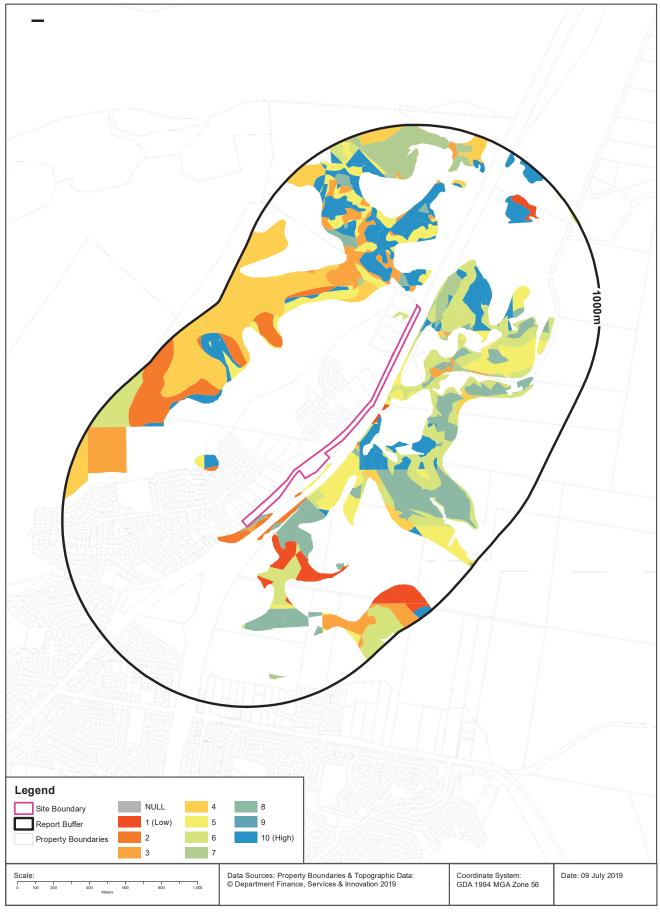
Groundwater Dependent Ecosystems Atlas

Туре	GDE Potential	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
Terrestrial	High potential GDE - from regional studies	Deeply dissected sandstone plateaus.	Vegetation		0m
Terrestrial	High potential GDE - from regional studies	Plateau flank dissected into narrow strike ridges and valleys.	Vegetation		0m
Terrestrial	Moderate potential GDE - from regional studies	Deeply dissected sandstone plateaus.	Vegetation		0m
Terrestrial	Moderate potential GDE - from regional studies	Plateau flank dissected into narrow strike ridges and valleys.	Vegetation		0m
Terrestrial	Low potential GDE - from regional studies	Undulating to low hilly country on weak rocks, with alluvial and sandy littoral plains.	Vegetation		46m

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 Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)





Ecological Constraints

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

Inflow Dependent Ecosystems Likelihood

Туре	IDE Likelihood	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
Terrestrial	2	Deeply dissected sandstone plateaus.	Vegetation		0m
Terrestrial	3	Deeply dissected sandstone plateaus.	Vegetation		0m
Terrestrial	8	Plateau flank dissected into narrow strike ridges and valleys.	Vegetation		0m
Terrestrial	6	Undulating to low hilly country on weak rocks, with alluvial and sandy littoral plains.	Vegetation		14m
Terrestrial	5	Plateau flank dissected into narrow strike ridges and valleys.	Vegetation		17m
Terrestrial	7	Undulating to low hilly country on weak rocks, with alluvial and sandy littoral plains.	Vegetation		46m
Terrestrial	1	Undulating to low hilly country on weak rocks, with alluvial and sandy littoral plains.	Vegetation		50m
Terrestrial	10	Plateau flank dissected into narrow strike ridges and valleys.	Vegetation		54m
Terrestrial	4	Plateau flank dissected into narrow strike ridges and valleys.	Vegetation		68m

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

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 2)

NSW BioNet Atlas

Species on the NSW BioNet Atlas that have a NSW or federal conservation status, a NSW sensitivity status, or are listed under a migratory species agreement, and are within 10km of the site?

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Amphibia	Crinia tinnula	Wallum Froglet	Vulnerable	Not Sensitive	Not Listed	
Animalia	Amphibia	Litoria aurea	Green and Golden Bell Frog	Endangered	Not Sensitive	Vulnerable	
Animalia	Amphibia	Uperoleia mahonyi	Mahony's Toadlet	Endangered	Not Sensitive	Not Listed	
Animalia	Aves	Anseranas semipalmata	Magpie Goose	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Anthochaera phrygia	Regent Honeyeater	Critically Endangered	Not Sensitive	Critically Endangered	
Animalia	Aves	Ardea ibis	Cattle Egret	Not Listed	Not Sensitive	Not Listed	CAMBA;JAMBA
Animalia	Aves	Ardenna pacificus	Wedge-tailed Shearwater	Not Listed	Not Sensitive	Not Listed	JAMBA
Animalia	Aves	Artamus cyanopterus cyanopterus	Dusky Woodswallow	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Botaurus poiciloptilus	Australasian Bittern	Endangered	Not Sensitive	Endangered	
Animalia	Aves	Calidris acuminata	Sharp-tailed Sandpiper	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Calidris ferruginea	Curlew Sandpiper	Endangered	Not Sensitive	Critically Endangered	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Calidris melanotos	Pectoral Sandpiper	Not Listed	Not Sensitive	Not Listed	ROKAMBA;JAMBA
Animalia	Aves	Calyptorhynchus lathami	Glossy Black- Cockatoo	Vulnerable	Category 2	Not Listed	
Animalia	Aves	Chlidonias leucopterus	White-winged Black Tern	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Circus assimilis	Spotted Harrier	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Climacteris picumnus victoriae	Brown Treecreeper (eastern subspecies)	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Daphoenositta chrysoptera	Varied Sittella	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Dromaius novaehollandiae	Emu	Endangered Population	Not Sensitive	Not Listed	
Animalia	Aves	Ephippiorhynchus asiaticus	Black-necked Stork	Endangered	Not Sensitive	Not Listed	
Animalia	Aves	Falco subniger	Black Falcon	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Gallinago hardwickii	Latham's Snipe	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Glossopsitta pusilla	Little Lorikeet	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Haliaeetus leucogaster	White-bellied Sea-Eagle	Vulnerable	Not Sensitive	Not Listed	CAMBA
Animalia	Aves	Hirundapus caudacutus	White-throated Needletail	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Hirundo rustica	Barn Swallow	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Hydroprogne caspia	Caspian Tern	Not Listed	Not Sensitive	Not Listed	CAMBA;JAMBA

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Aves	Irediparra gallinacea	Comb-crested Jacana	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Ixobrychus flavicollis	Black Bittern	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Lathamus discolor	Swift Parrot	Endangered	Category 3	Critically Endangered	
Animalia	Aves	Leipoa ocellata	Malleefowl	Endangered	Not Sensitive	Vulnerable	
Animalia	Aves	Lophochroa leadbeateri	Major Mitchell's Cockatoo	Vulnerable	Category 2	Not Listed	
Animalia	Aves	Lophoictinia isura	Square-tailed Kite	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Merops ornatus	Rainbow Bee- eater	Not Listed	Not Sensitive	Not Listed	JAMBA
Animalia	Aves	Neophema pulchella	Turquoise Parrot	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Ninox strenua	Powerful Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Oxyura australis	Blue-billed Duck	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Pandion cristatus	Eastern Osprey	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Petroica boodang	Scarlet Robin	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Plegadis falcinellus	Glossy Ibis	Not Listed	Not Sensitive	Not Listed	CAMBA
Animalia	Aves	Pomatostomus temporalis temporalis	Grey-crowned Babbler (eastern subspecies)	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Ptilinopus magnificus	Wompoo Fruit- Dove	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Ptilinopus regina	Rose-crowned Fruit-Dove	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Ptilinopus superbus	Superb Fruit- Dove	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Rhipidura fuliginosa	New Zealand Fantail (Lord Howe Is. subsp.)	Presumed Extinct	Not Sensitive	Extinct	
Animalia	Aves	Rostratula australis	Australian Painted Snipe	Endangered	Not Sensitive	Endangered	
Animalia	Aves	Stictonetta naevosa	Freckled Duck	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Tyto longimembris	Eastern Grass Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Tyto novaehollandiae	Masked Owl	Vulnerable	Category 3	Not Listed	
Animalia	Mammalia	Arctocephalus forsteri	New Zealand Furseal	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Cercartetus nanus	Eastern Pygmy- possum	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Chalinolobus dwyeri	Large-eared Pied Bat	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Dasyurus maculatus	Spotted-tailed Quoll	Vulnerable	Not Sensitive	Endangered	
Animalia	Mammalia	Falsistrellus tasmaniensis	Eastern False Pipistrelle	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Miniopterus australis	Little Bentwing- bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Miniopterus schreibersii oceanensis	Eastern Bentwing-bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Mormopterus norfolkensis	Eastern Freetail- bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Myotis macropus	Southern Myotis	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Nyctophilus corbeni	Corben's Long- eared Bat	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Petaurus australis	Yellow-bellied Glider	Vulnerable	Not Sensitive	Not Listed	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Mammalia	Petaurus norfolcensis	Squirrel Glider	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Phascogale tapoatafa	Brush-tailed Phascogale	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Phascolarctos cinereus	Koala	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Potorous tridactylus	Long-nosed Potoroo	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Pseudomys novaehollandiae	New Holland Mouse	Not Listed	Not Sensitive	Vulnerable	
Animalia	Mammalia	Pteropus poliocephalus	Grey-headed Flying-fox	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Saccolaimus flaviventris	Yellow-bellied Sheathtail-bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Scoteanax rueppellii	Greater Broad- nosed Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Vespadelus troughtoni	Eastern Cave Bat	Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Asperula asthenes	Trailing Woodruff	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Caladenia porphyrea		Not Listed	Category 2	Not Listed	
Plantae	Flora	Callistemon linearifolius	Netted Bottle Brush	Vulnerable	Category 3	Not Listed	
Plantae	Flora	Commersonia prostrata	Dwarf Kerrawang	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Diuris arenaria	Sand Doubletail	Endangered	Category 2	Not Listed	
Plantae	Flora	Eucalyptus camfieldii	Camfield's Stringybark	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Eucalyptus parramattensis subsp. decadens		Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Grevillea parviflora subsp. parviflora	Small-flower Grevillea	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Isotoma fluviatilis subsp. fluviatilis		Not Listed	Not Sensitive	Extinct	
Plantae	Flora	Lindernia alsinoides	Noah's False Chickweed	Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Maundia triglochinoides		Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Persicaria elatior	Tall Knotweed	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Pterostylis chaetophora		Vulnerable	Category 2	Not Listed	
Plantae	Flora	Rhodamnia rubescens	Scrub Turpentine	Critically Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Rhodomyrtus psidioides	Native Guava	Critically Endangered	Not Sensitive	Not Listed	

Data does not include NSW category 1 sensitive species. NSW BioNet: © State of NSW and Office of Environment and Heritage Data obtained 09/07/2019

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:
 - the Report is compiled from or using content (Third Party Content) which is comprised of:
 - 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;
 - 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
 - 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:
 - 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.



Date: 09 Jul 2019 17:51:29 Reference: LS007294 EP

Address: Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond

Terrace, NSW 2324 (Part 3)

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.

Table of Contents

Location Confidences	2
Dataset Listings	3
Site Location Aerial	5
Contaminated Land & Waste Management Facilities	6
PFAS Investigation Programs	9
Defence Sites	10
EPA Other Sites with Contamination Issues	11
EPA Current Licensed Activities	12
EPA Delicensed & Former Licensed Activities	13
UPSS Sensitive Zones	15
Historical Business Activities	16
Historical Aerial Imagery & Maps	34
Topographic Features	49
Elevation Contours	53
Hydrogeology & Groundwater	54
Geology	58
Naturally Occurring Asbestos Potential	60
Soils	61
Acid Sulfate Soils	65
Dryland Salinity	69
Mining Subsidence Districts	71
State Environmental Planning	72
Environmental Planning Instruments	73
Heritage	76
Natural Hazards	78
Ecological Constraints	80
Terms & Conditions	89

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
General area or suburb match	Georeferenced with the confidence of the general/approximate area
Road match	Georeferenced to the road or rail
Road intersection	Georeferenced to the road intersection
Feature is a buffered point	Feature is a buffered point
Land adjacent to geocoded site	Land adjacent to Georeferenced Site
Network of features	Georeferenced to a network of features

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 Onsite	No. Features within 100m	No. Features within Buffer
Cadastre Boundaries	NSW Department of Finance, Services & Innovation	09/07/2019	09/07/2019	Daily	-	-	-	-
Topographic Data	NSW Department of Finance, Services & Innovation	11/04/2019	10/04/2019	As required	-	-	-	-
List of NSW contaminated sites notified to EPA	Environment Protection Authority	21/06/2019	19/06/2019	Monthly	1000	0	0	1
Contaminated Land Records of Notice	Environment Protection Authority	11/06/2019	11/06/2019	Monthly	1000	0	0	0
Former Gasworks	Environment Protection Authority	01/07/2019	11/10/2017	Monthly	1000	0	0	0
National Waste Management Facilities Database	Geoscience Australia	07/05/2019	07/03/2017	Quarterly	1000	0	0	1
EPA PFAS Investigation Program	Environment Protection Authority	01/07/2019	01/07/2019	Monthly	2000	0	0	0
Defence PFAS Investigation & Management Program	Department of Defence	01/07/2019	01/07/2019	Monthly	2000	0	0	0
Airservices Australia National PFAS Management Program	Airservices Australia	01/07/2019	01/07/2019	Monthly	2000	0	0	0
Defence 3 Year Regional Contamination Investigation Program	Department of Defence	01/07/2019	01/07/2019	Monthly	2000	0	0	0
EPA Other Sites with Contamination Issues	Environment Protection Authority	13/12/2018	13/12/2018	Annually	1000	0	0	0
Licensed Activities under the POEO Act 1997	Environment Protection Authority	27/06/2019	27/06/2019	Monthly	1000	0	0	0
Delicensed POEO Activities still regulated by the EPA	Environment Protection Authority	27/06/2019	27/06/2019	Monthly	1000	0	0	1
Former POEO Licensed Activities now revoked or surrendered	Environment Protection Authority	27/06/2019	27/06/2019	Monthly	1000	0	4	4
UPSS Environmentally Sensitive Zones	Environment Protection Authority	14/04/2015	12/01/2010	As required	1000	1	1	1
UBD Business to Business Directory 1991 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business to Business Directory 1991 (Road & Area Matches)	Hardie Grant			Not required	150	-	31	31
UBD Business Directory 1982 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business Directory 1982 (Road & Area Matches)	Hardie Grant			Not required	150	-	38	38
UBD Business Directory 1970 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business Directory 1970 (Road & Area Matches)	Hardie Grant			Not required	150	-	42	42
UBD Business Directory 1961 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business Directory 1961 (Road & Area Matches)	Hardie Grant			Not required	150	-	49	49
UBD Business Directory 1950 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business Directory 1950 (Road & Area Matches)	Hardie Grant			Not required	150	-	6	6
UBD Business Directory Drycleaners & Motor Garages/Service Stations (Premise & Intersection Matches)	Hardie Grant			Not required	500	0	0	0
UBD Business Directory Drycleaners & Motor Garages/Service Stations (Road & Area Matches)	Hardie Grant			Not required	500	-	22	22
Points of Interest	NSW Department of Finance, Services & Innovation	11/04/2019	10/04/2019	Quarterly	1000	0	2	21
Tanks (Areas)	NSW Department of Finance, Services & Innovation	11/04/2019	11/04/2019	Quarterly	1000	0	0	0

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features Onsite	No. Features within 100m	No. Features within Buffer
Tanks (Points)	NSW Department of Finance, Services & Innovation	11/04/2019	10/04/2019	Quarterly	1000	0	0	0
Major Easements	NSW Department of Finance, Services & Innovation	11/04/2019	11/04/2019	Quarterly	1000	0	2	8
State Forest	NSW Department of Finance, Services & Innovation	18/01/2018	18/01/2018	As required	1000	0	0	0
NSW National Parks and Wildlife Service Reserves	NSW Office of Environment & Heritage	16/01/2019	14/11/2018	Annually	1000	0	0	0
Hydrogeology Map of Australia	Commonwealth of Australia (Geoscience Australia)	08/10/2014	17/03/2000	As required	1000	1	1	1
Botany Groundwater Management Zones	NSW Department of Primary Industries	15/03/2018	01/10/2005	As required	1000	0	0	0
Groundwater Boreholes	NSW Dept. of Primary Industries - Water NSW; Commonwealth of Australia (Bureau of Meteorology)	24/07/2018	23/07/2018	Annually	2000	0	0	10
Geological Units 1:250,000	NSW Dept. of Industry, Resources & Energy	20/08/2014		None planned	1000	1	-	8
Geological Structures 1:250,000	NSW Dept. of Industry, Resources & Energy	20/08/2014		None planned	1000	0	-	0
Naturally Occurring Asbestos Potential	NSW Dept. of Industry, Resources & Energy	04/12/2015	24/09/2015	Unknown	1000	0	0	0
Soil Landscapes	NSW Office of Environment & Heritage	12/08/2014		None planned	1000	1	-	7
Atlas of Australian Soils	CSIRO	19/05/2017	17/02/2011	As required	1000	1	1	3
Environmental Planning Instrument Acid Sulfate Soils	NSW Department of Planning and Environment	05/07/2019	28/06/2019	Weekly	500	1	-	-
Atlas of Australian Acid Sulfate Soils	CSIRO	19/01/2017	21/02/2013	As required	1000	1	1	3
Dryland Salinity - National Assessment	National Land and Water Resources Audit	18/07/2014	12/05/2013	None planned	1000	1	1	2
Dryland Salinity Potential of Western Sydney	NSW Office of Environment & Heritage	12/05/2017	01/01/2002	None planned	1000	-	-	-
Mining Subsidence Districts	NSW Department of Finance, Services & Innovation	11/04/2019	11/04/2019	Quarterly	1000	0	0	0
Environmental Planning Instrument SEPP State Significant Precincts	NSW Department of Planning and Environment	05/07/2019	07/12/2018	Weekly	1000	0	0	0
Environmental Planning Instrument Land Zoning	NSW Department of Planning and Environment	05/07/2019	28/06/2019	Weekly	1000	4	9	49
Commonwealth Heritage List	Australian Government Department of the Environment and Energy - Heritage Branch	16/01/2019	31/07/2018	Unknown	1000	0	0	0
National Heritage List	Australian Government Department of the Environment and Energy - Heritage Branch	16/01/2019	28/09/2018	Unknown	1000	0	0	0
State Heritage Register - Curtilages	NSW Office of Environment & Heritage	15/04/2019	09/11/2018	Quarterly	1000	0	0	0
Environmental Planning Instrument Heritage	NSW Department of Planning and Environment	05/07/2019	28/06/2019	Weekly	1000	0	0	2
Bush Fire Prone Land	NSW Rural Fire Service	28/05/2019	05/04/2019	Quarterly	1000	1	2	3
Lower Hunter and Central Coast Regional Vegetation Survey	NSW Office of Environment & Heritage	28/02/2015	16/11/2009	As required	1000	1	2	16
Ramsar Wetlands of Australia	Commonwealth of Australia Department of the Environment	08/10/2014	24/06/2011	As required	1000	0	0	0
Groundwater Dependent Ecosystems	Bureau of Meteorology	14/08/2017	15/05/2017	Unknown	1000	4	4	6
Inflow Dependent Ecosystems Likelihood	Bureau of Meteorology	14/08/2017	15/05/2017	Unknown	1000	3	3	11
NSW BioNet Species Sightings	NSW Office of Environment & Heritage	09/07/2019	09/07/2019	Weekly	10000	-	-	-

Aerial Imagery 2018



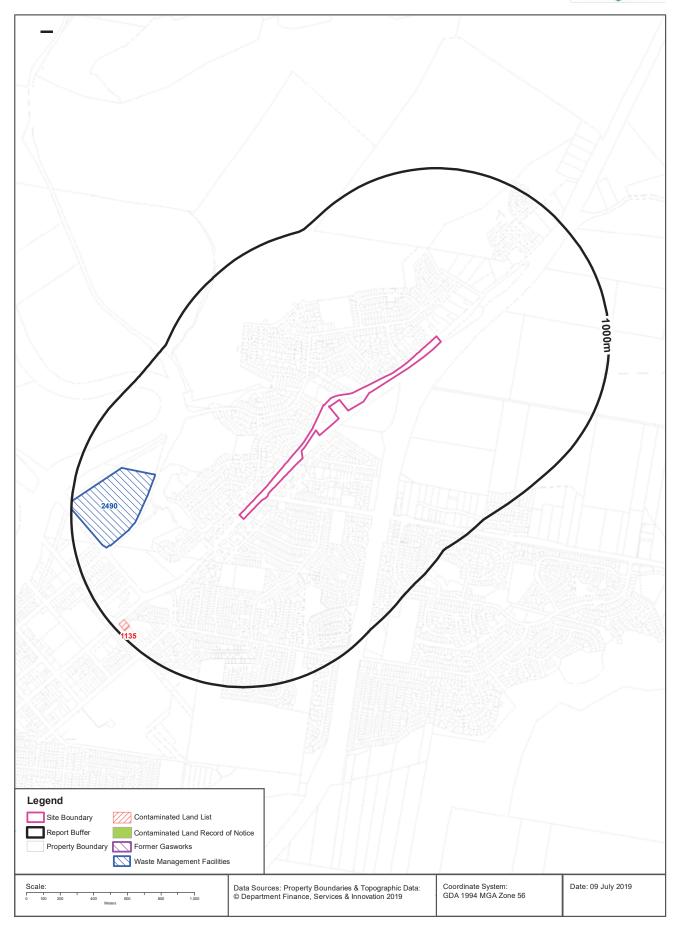




Contaminated Land & Waste Management Facilities







Contaminated Land & Waste Management Facilities

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

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 (m)	Direction
1135	Shell Coles Express Raymond Terrace	107 Adelaide (formerly Pacific Highway) Street	Raymond Terrace	Service Station	Regulation under CLM Act not required	Current EPA List	Premise Match	928m	South West

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 & Waste Management Facilities

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

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

National Waste Management Site Database

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

Site Id	Owner	Name	Address	Suburb	Class	Landfill	Reprocess	Transfer	Comments	Loc Conf	Dist (m)	Direction
249	Port Stephens Regional Council	Kings Hill Landfill	Newline Road	Raymond Terrace	Landfill	Operati onal				Premise Match	552 m	West

Waste Management Facilities Data Source: Geoscience Australia Creative Commons 3.0 © Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

PFAS Investigation Sites

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

EPA PFAS Investigation Program

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

ld	Site	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

EPA PFAS Investigation Program: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority

Defence PFAS Investigation & Management Program

Sites being investigated or 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 Investigation & 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

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

Defence 3 Year Regional Contamination Investigation Program

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

EPA Other Sites with Contamination Issues

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

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

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

Licensed Activities under the POEO Act 1997

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

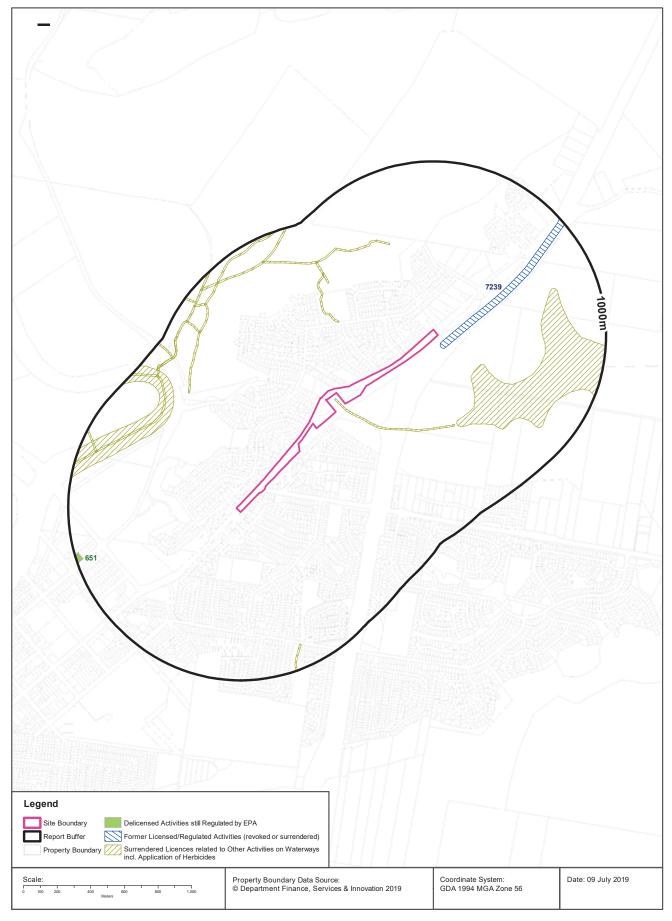
EPL	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
N/A	No records in buffer							

POEO Licence Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Delicensed & Former Licensed EPA Activities







EPA Activities

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

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
651	HANSON CONSTRUCTION MATERIALS PTY LTD		16-18 PORT STEPHENS STREET	RAYMOND TERRACE	Concrete works	Premise Match	960m	South West

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:

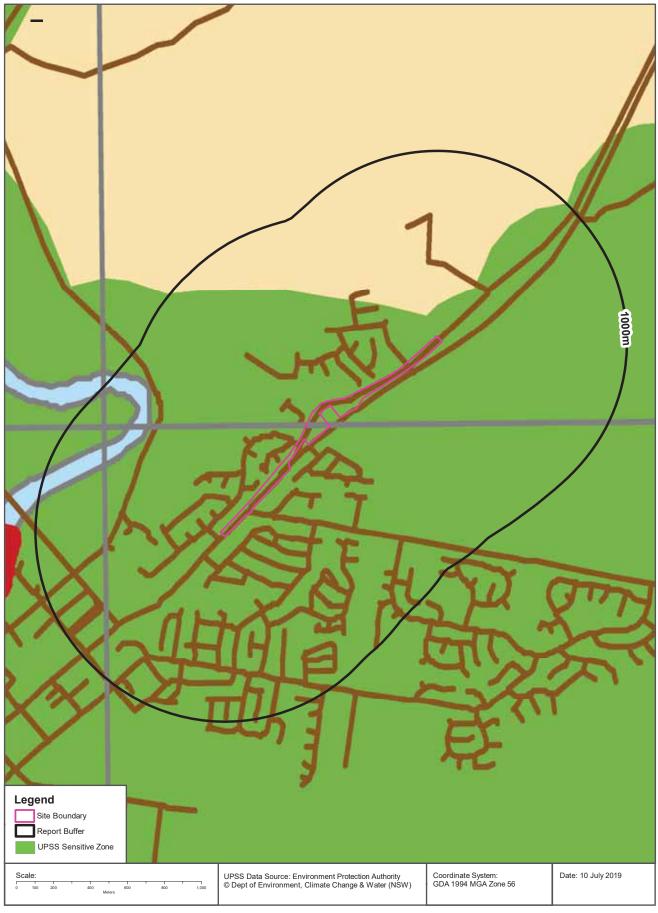
Licence No	Organisation	Location	Status	Issued Date	Activity	Loc Conf	Distance	Direction
4653	LUHRMANN ENVIRONMENT MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW	Surrendered		Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	17m	-
4838	Robert Orchard	Various Waterways throughout New South Wales - SYDNEY NSW 2000	Surrendered		Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	17m	-
6630	SYDNEY WEED & PEST MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW - PROSPECT, NSW, 2148	Surrendered		Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	17m	-
7239	ROADS & TRAFFIC AUTHORITY OF NEW SOUTH WALES	BETWEEN RAYMOND TERRACE AND, KARUAH, NSW 2324	Surrendered	06/09/2000	Road construction; Chemical Storage Facilities; Crushing, Grinding or Separating Works	Road Match	46m	North East

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

UPSS Sensitive Zones



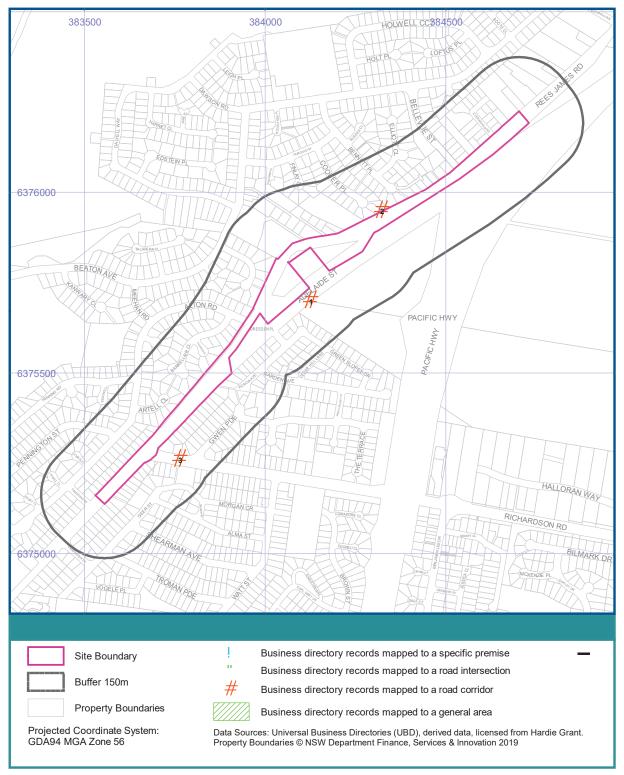




Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)



1991 Business to Business Directory Records



Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

1991 Business to Business Directory Records Premise or Road Intersection Matches

Records from the 1991 UBD Business to Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
	No records in buffer					

Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant

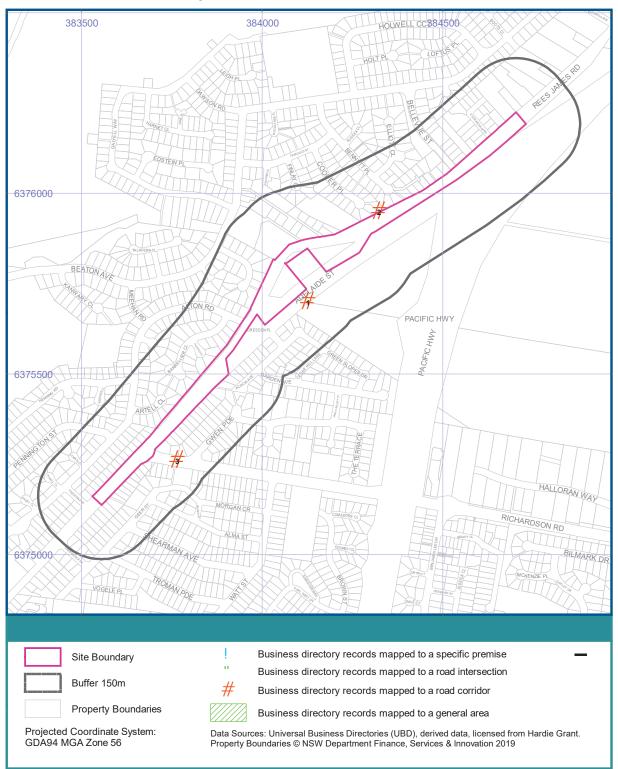
1991 Business to Business Directory Records Road or Area Matches

Records from the 1991 UBD Business to Business Directory, 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.	Location Confidence	Distance to Road Corridor or Area
1	ROOF TRUSSES MFRS. &/OR DISTS.	A P M Wood Products Pty Ltd., Pacific Hway Heatherbrae, Raymond Terrace	93933	Road Match	0m
	GOVERNMENT DEPARTMENTS.	Ambulance Station., Pacific Hway, Raymond Terrace	93795	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Ampol Service Station., Pacific Hway, Raymond Terrace	93872	Road Match	0m
	HIRE SERVICES.	Ark Hire., Pacific Hway Motto Farm, Raymond Terrace	93819	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Bogas., Pacific Hway Heatherbrae, Raymond Terrace	93873	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Bogas., Pacific Hway, Raymond Terrace	93874	Road Match	0m
	MOTOR CAR DEALERS - NEW &/OR USED.	Cappiello Joe Motors., Pacific Hway Heatherbrae, Raymond Terrace	93861	Road Match	0m
	DEMOLITION CONTRACTORS,	Carnall Removals Pty Ltd., Pacific Hway, Raymond Terrace	93740	Road Match	0m
	FURNITURE REMOVALISTS &/OR STORAGE.	Carnall Removals Pty Ltd., Pacific Hway, Raymond Terrace	93786	Road Match	0m
	RUBBISH &/OR GARBAGE CONTRACTORS.	Carnall Removals Pty Ltd., Pacific Hway, Raymond Terrace	93935	Road Match	0m
	MOTOR CAR DEALERS - NEW &/OR USED.	Evans Dave Motors., Pacific Hway Heatherbrae, Raymond Terrace	93862	Road Match	0m
	MONUMENTAL MASONS.	Fifstein J J & Sons ()., Pacific Hway, Raymond Terrace	93855	Road Match	0m
	NURSERYMEN.	Florapark Nursery & Landscape Supplies Pty Ltd., Pacific Hway, Raymond Terrace	93905	Road Match	0m
	FRUITERERS &,/OR GREENGROCERS.	Heatherbrae Fruit Market., Pacific Hway, Raymond Terrace	93776	Road Match	0m
	RESTAURANTS.	Heritage Restaurant The., Pacific Hway, Raymond Terrace	93930	Road Match	0m
	CAMPING GROUNDS &/OR CARAVAN PARKS.	Mhaven Caravan Park., Pacific Hway Heatherbrae, Raymond Terrace	93697	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	HARDWARE - RETAIL	Motto Farm Building Supplies Pty Ltd., Pacific Hway Motto Farm, Raymond Terrace	93816	Road Match	0m
	TIMBER MERCHANTS &/OR SAWMILLERS.	Motto Farm Building Supplies Pty Ltd., Pacific Hway Motto Farm, Raymond Terrace	93958	Road Match	0m
	MOTELS.	Motto Farm Homestead., Pacific Hway, Raymond Terrace	93856	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	N R Ma Depot., 189 Pacific Hway, Raymond Terrace	93880	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Roadhouse., Pacific Hway, Raymond Terrace	93871	Road Match	0m
	FISH MERCHANTS - RETAIL.	SandyS Seafood., Pacific Hway Heatherbrae, Raymond Terrace	93767	Road Match	0m
	MOTELS.	Sleepy Hill Motel., Pacific Hway, Raymond Terrace	93858	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Terrace Service Station., Pacific Hway, Raymond Terrace	93881	Road Match	0m
	ROOF TRUSSES MFRS. &/OR DISTS.	Terrace Timber Trusses., Pacific Hway Heatherbrae, Raymond Terrace	93934	Road Match	0m
	TYRE DEALERS &/OR RETREADERS &/OR VULCANISERS.	Terrace Tyre Service Pty Limited., Pacific Hway, Raymond Terrace	93963	Road Match	0m
	BUILDERS &/OR BUILDING CONTRACTORS.	Vanreid Industries Pty Ltd., Pacific Hway Heatherbrae, Raymond Terrace	93675	Road Match	0m
	MOTOR TOWING SERVICES.	Wifliams River Auto Port., Pacific Hway, Raymond Terrace	93892	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Williams River Auto Port., Pacific Hway, Raymond Terrace	93882	Road Match	0m
2	ROAD TRANSPORT SERVICES - INTERSTATE.	Brown, W. J. & C. D. Transport, Rees James Rd, Raymond Terrace	93932	Road Match	0m
3	BUS OPERATORS.	FoggS Motor Service (Trading As Blue Ribbon Coaches)., Richardson Rd, Raymond Terrace	93685	Road Match	0m

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)



Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

1982 Business Directory Records Premise or Road Intersection Matches

Records from the 1982 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Distance to Property Boundary or Road Intersection	Direction	
	No records in buffer					

Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant

1982 Business Directory Records Road or Area Matches

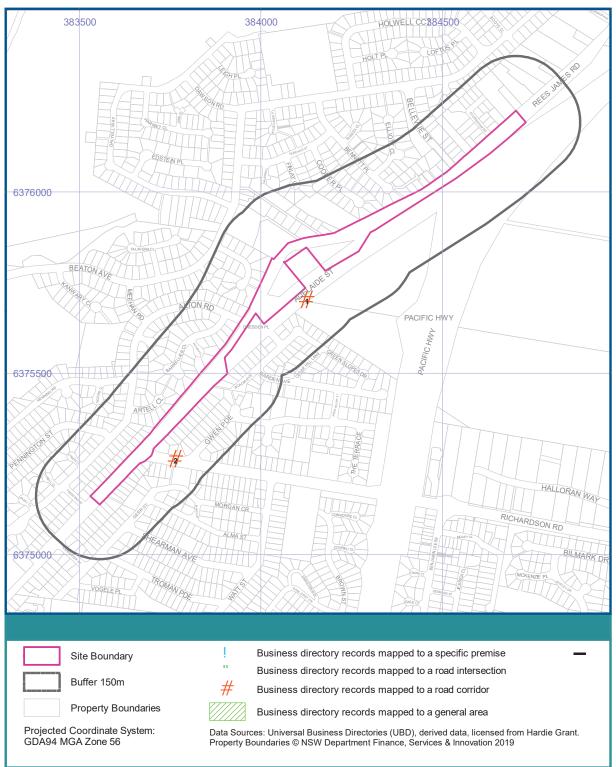
Records from the 1982 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	NOT LISTED	Ambulance Station, Pacific Highway Raymond Terrace	180747	Road Match	0m
	NOT LISTED	Ampol Service Station, Pacific Highway Raymond Terrace	180749	Road Match	0m
	NOT LISTED	Ark Hire, Pacific Highway Raymond Terrace	180754	Road Match	0m
	NOT LISTED	Asset Annexes, Lot 22, Pacific Highway., Motto Farm Raymond Terrace	180755	Road Match	0m
	NOT LISTED	Bessent, P. Autos, Pacific Highway Raymond Terrace	180762	Road Match	0m
	NOT LISTED	Bonetti Upholstery, Pacific Highway Raymond Terrace	180768	Road Match	0m
	NOT LISTED	BP Greenhill Park Service Station, 239 Pacific Highway Raymond Terrace	180770	Road Match	0m
	NOT LISTED	BP Pacific Service Station, Pacific Highway Raymond Terrace	180772	Road Match	0m
	NOT LISTED	C & S Constructions, Gent Engr., Lot 22 Pacific Highway Raymond Terrace	180776	Road Match	0m
	NOT LISTED	Collins, R. R., Mixed Busns., Pacific Highway Raymond Terrace	180785	Road Match	0m
	NOT LISTED	Croese, Greg Pty. Ltd., Tmbr. Mercht., Pacific Highway., Motto Farm Raymond Terrace	180791	Road Match	0m
	NOT LISTED	Edstein, J. J. & Sons, Monmntl Mason, Pacific Highway Raymond Terrace	180800	Road Match	0m
	NOT LISTED	Florapark Nursery Pty. Ltd., Pacific Highway Raymond Terrace	180806	Road Match	0m
	NOT LISTED	Golden Top, Take Away Fd:, 199 Pacific Highway Raymond Terrace	180812	Road Match	0m
	NOT LISTED	Growers Market, Pacific Highway Raymond Terrace	180815	Road Match	0m
	NOT LISTED	Hunter Valley Caravan Sales, Pacific Highway Raymond Terrace	180825	Road Match	0m
	NOT LISTED	Leonardo Da Pizza, 201 Pacific Highway Raymond Terrace	180836	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	NOT LISTED	Mandarin Inn, 199 Pacific Highway Raymond Terrace	180839	Road Match	0m
	NOT LISTED	McIntosh Meats, 199 Pacific Highway Raymond Terrace	180837	Road Match	0m
	NOT LISTED	Mobil Service Station, Pacific Highway Raymond Terrace	180846	Road Match	0m
	NOT LISTED	Motto Farm Building Supplies Pty. Ltd., Pacific Highway Raymond Terrace	180850	Road Match	0m
	NOT LISTED	N.R.M.A. Depot, Pacific Highway., Raymond Terrace	180854	Road Match	0m
	NOT LISTED	Overland Caravans, Pacific Highway Raymond Terrace	180861	Road Match	0m
	NOT LISTED	Port Stephens Concrete; Pacific H'way Motto Farm Raymond Terrace	180868	Road Match	0m
	NOT LISTED	Raymond Terrace Roadhouse, Pacific Hway Raymond Terrace	180890	Road Match	0m
	NOT LISTED	Rust Rid Hunter Valley, Pacific Highway Raymond Terrace	180896	Road Match	0m
	NOT LISTED	Shortland, L. L., Dr., Pacific Highway Raymond Terrace	180902	Road Match	0m
	NOT LISTED	Sleepy Hill Motel, Pacific Highway Raymond Terrace	180905	Road Match	0m
	NOT LISTED	Terrace Automotive Repairs, Pacific Highway Raymond Terrace	180916	Road Match	0m
	NOT LISTED	Terrace Colonial Motel, The, 130 Pacific Highway., Raymond Terrace	180920	Road Match	0m
	NOT LISTED	Terrace Tavern, Pacific Highway Raymond Terrace	180930	Road Match	0m
	NOT LISTED	Terrace Toyota, Pacific Highway Raymond Terrace	180932	Road Match	0m
	NOT LISTED	Terrace Tyre Service Pty. Limited, Pacific Highway Raymond Terrace	180933	Road Match	0m
	NOT LISTED	Total Service Station. Pacific Highway Raymond Terrace	180936	Road Match	0m
	NOT LISTED	Williams River Auto Port, Pacific Highway., Raymond Terrace	180946	Road Match	0m
	NOT LISTED	Young & Green Pty. Ltd., Mtr.Dir., Pacific Highway Raymond Terrace	180952	Road Match	0m
2	NOT LISTED	Brown, W. J. & C. D. Transport, Rees James Rd Raymond Terrace	180773	Road Match	0m
3	NOT LISTED	Fro's Motor Service, Richardson Rd Raymond Terrace	180807	Road Match	0m

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)





Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

1970 Business Directory Records Premise or Road Intersection Matches

Records from the 1970 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Property Boundary or Road Intersection	Direction	
	No records in buffer						

Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant

1970 Business Directory Records Road or Area Matches

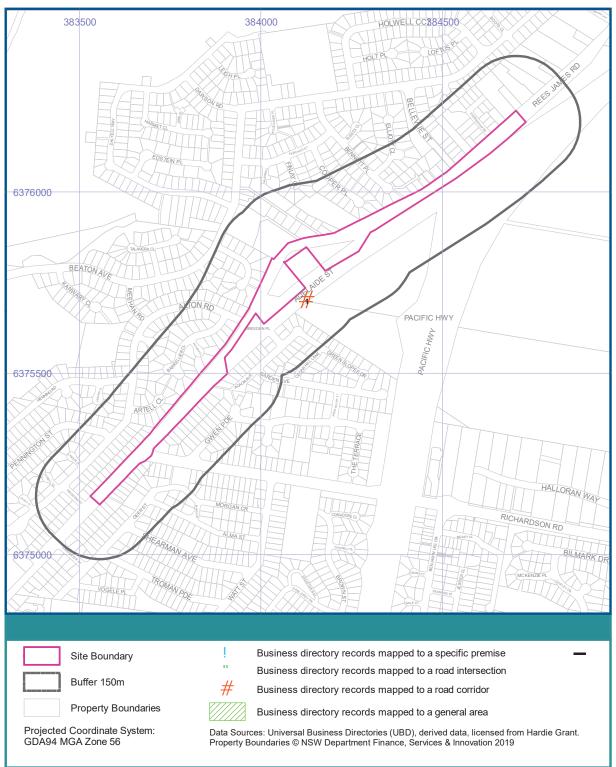
Records from the 1970 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Ampol Service Station, Pacific Hghwy., Raymond Terrace	624028	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	B.P. Green Hill Park Service Station, 243 Pacific Hghwy., Raymond Terrace	624029	Road Match	0m
	MIXED BUSINESSES	Bellhavan Caravan Park, Pacific Hghwy., Raymond Terrace	624011	Road Match	0m
	CAMPING GROUNDS & CARAVAN PARKS	Bellhaven Caravan Park, Pacific Hghwy., Raymond Terrace	623935	Road Match	0m
	BUILDERS & CONTRACTORS	Boots, A. C. L., 175 Pacific Hghwy., Raymond Terrace	623922	Road Match	0m
	FUNERAL DIRECTORS	Boots, A. C. L., 175 Pacific Hghwy., Raymond Terrace	623962	Road Match	0m
	JOINERY MANUFACTURERS	Boots, A. C. L., 175 Pacific Hghwy., Raymond Terrace	623994	Road Match	0m
	PAINTERS, PAPERHANGERS & DECORATORS	Boots, A. C. L., 175 Pacific Hghwy., Raymond Terrace	624038	Road Match	0m
	CARRIERS & CARTAGE CONTRACTORS	Brown, W., Pacific Hghwy., Raymond Terrace	623937	Road Match	0m
	ROAD TRANSPORT SERVICES-INTERSTATE	Brown, W., Pacific Hghwy., Raymond Terrace	624050	Road Match	0m
	MONUMENTAL MASONS	Edstein, J. J, & Sons, Pacific Hghwy., Raymond Terrace	624016	Road Match	0m
	STONE MASONS	Edstein, J. J. & Sons, Pacific Hghwy., Raymond Terrace	624061	Road Match	0m
	FLORISTS-RETAIL	Flora Park Nurseries, Pacific Hghwy., Raymond Terrace	623959	Road Match	0m
	NURSERYMEN	Flora Park Nurseries, Pacific Hghwy., Raymond Terrace	624036	Road Match	0m
	MIXED BUSINESSES	Heatherbrae Store, Pacific Hghwy., Raymond Terrace	624012	Road Match	0m
	FRUITERERS & GREENGROCERS	Kiem, J. J. & I. T., 199 Pacific Hghwy., Raymond Terrace	623961	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Kime & Stephen Pty. Ltd., Pacific Hghwy., Raymond Terrace	624019	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	Kime & Stephen Pty. Ltd., Pacific Hghwy., Raymond Terrace	624021	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Kime & Stephen Pty. Ltd., Pacific Hghwy., Raymond Terrace	624022	Road Match	0m
	MOTOR TOWING SERVICES	Kime & Stephen Pty. Ltd., Pacific Hghwy., Raymond Terrace	624033	Road Match	0m
	GOVERNMENT DEPARTMENTS	Post Office, Pacific Hghwy., Raymond Terrace	623967	Road Match	0m
	SCHOOLS & COLLEGES- PRIVATE & PUBLIC	Public School, Pacific Hghwy., Raymond Terrace	624053	Road Match	0m
	CAFES, TEA ROOMS & COFFEE LOUNGES	Raymond Terrace Auto Chef, Pacific Hghwy., Raymond Terrace	623931	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Raymond Terrace Auto Chef, Pacific Hghwy., Raymond Terrace	624031	Road Match	0m
	SCHOOLS & COLLEGES- PRIVATE & PUBLIC	Raymond Terrace High School, Pacific Hghwy., Raymond Terrace	624054	Road Match	0m
	HARDWARE & BUILDERS' SUPPLIES	Raymond Terrace Timber Supply, Pacific Hghwy., Raymond Terrace	623981	Road Match	0m
	TOOL DEALERS-RETAIL	Raymond Terrace Timber Supply, Pacific Hghwy., Raymond Terrace	624069	Road Match	0m
	TIMBER MERCHANTS & SAWMILLERS	Raymond Terrace Timber Supply., Pacific Hghwy., Raymond Terrace	624067	Road Match	0m
	MEDICAL PRACTITIONERS	Shortland, L., Pacific Hghwy., Raymond Terrace	624004	Road Match	0m
	MOTELS	Sleepy Hill Motel, Pacific Hghwy., Raymond Terrace	624017	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Snappy Jack's Auto Port, 149 Pacific Hghwy., Raymond Terrace	624032	Road Match	0m
	MOTELS	Terrace Colonial Motel (The), Pacific Hghwy., Raymond Terrace	624018	Road Match	0m
	BATTERY SALES & SERVICE	Terrace Tyre Service, Pacific Hghwy., Raymond Terrace	623914	Road Match	0m
	TYRE DEALERS, RETREADERS & VULCANIZERS	Terrace Tyre Service, Pacific Hghwy., Raymond Terrace	624071	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Total Raymond Terrace Service Station, Pacific Hghwy., Raymond Terrace	624023	Road Match	0m
	TIMBER MERCHANTS & SAWMILLERS	Treemiller Pty. Ltd., Pacific Hghwy., Raymond Terrace	624068	Road Match	0m
	BUILDERS & CONTRACTORS	Vanreid Industries Pty. Ltd., Pacific Hghwy., Raymond Terrace	623923	Road Match	0m
	HARDWARE & BUILDERS' SUPPLIES	Vanreid Industries Pty. Ltd., Pacific Hghwy., Raymond Terrace	623983	Road Match	0m
	MOTOR GARAGES & ENGINEERS	William's River Auto Port, Pacific Hghwy., Raymond Terrace	624024	Road Match	0m
2	LIVESTOCK CARRIERS	Fogg's Bus Services, Richardson Rd., Raymond Terrace	623999	Road Match	0m
	MOTOR BUS SERVICES	Fogg's Bus Services, Richardson Rd., Raymond Terrace	624020	Road Match	0m
	CARRIERS & CARTAGE CONTRACTORS	Wilson Bros., Richardson Rd., Raymond Terrace	623940	Road Match	0m

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)





Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

1961 Business Directory Records Premise or Road Intersection Matches

Records from the 1961 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
	No records in buffer					

Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant

1961 Business Directory Records Road or Area Matches

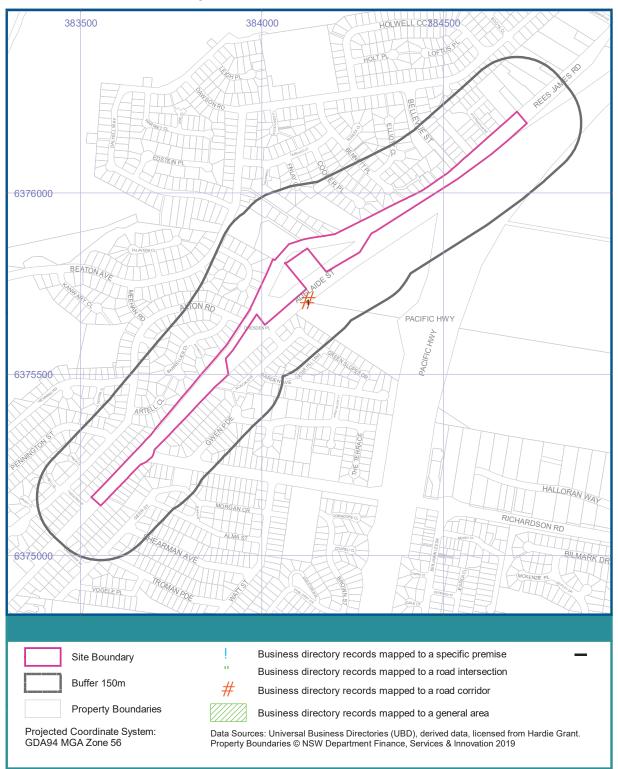
Records from the 1961 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	MOTOR OIL & SPIRIT DEPOTS	Ampol Petroleum Limited., Pacific Highway., Raymond Terrace	168522	Road Match	0m
	CAMPING GROUNDS & CARAVAN PARKS	Bellhaven Caravan Park, Pacific Highway., Raymond Terrace	168351	Road Match	0m
	BUILDERS & CONTRACTORS	Berthold, A., Pacific Highway., Raymond Terrace	168329	Road Match	0m
	BUILDERS & CONTRACTORS	Boots, A. C. L., 175 Pacific Highway., Raymond Terrace	168330	Road Match	0m
	FUNERAL DIRECTORS	Boots, A. C. L., 175 Pacific Highway., Raymond Terrace	168423	Road Match	0m
	JOINERY MANUFACTURERS	Boots, A. C. L., 175 Pacific Highway., Raymond Terrace	168473	Road Match	0m
	PAINTERS, PAPERHANGERS & DECORATORS	Boots, A. C. L., 175 Pacific Highway., Raymond Terrace	168551	Road Match	0m
	STATIONERS-RETAIL	Coulter Motors Shell Pacific Highway Raymond Terrace, Raymond Terrace	168587	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Coulter Motors, Old Site, Pacific Highway., Raymond Terrace	168518	Road Match	0m
	MOTOR LAUNDRIES	Coulter Motors, Pacific Highway,. Raymond Terrace	168521	Road Match	0m
	BATTERY SERVICE STATIONS	Coulter Motors, Pacific Highway., Raymond Terrace	168318	Road Match	0m
	INSURANCE AGENTS	Coulter Motors, Pacific Highway., Raymond Terrace	168466	Road Match	0m
	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Coulter Motors, Pacific Highway., Raymond Terrace	168508	Road Match	0m
	MOTOR PAINTERS & PANEL BEATERS	Coulter Motors, Pacific Highway., Raymond Terrace	168526	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Coulter Motors, Pacific Highway., Raymond Terrace	168528	Road Match	0m
	MOTOR TOWING SERVICES	Coulter Motors, Pacific Highway., Raymond Terrace	168535	Road Match	0m

d	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	TYRE & TUBE DEALERS	Coulter Motors, Pacific Highway., Raymond Terrace	168606	Road Match	0m
	WELDERS-ELECTRIC &/OR OXY	Coulter Motors, Pacific Highway., Raymond Terrace	168616	Road Match	0m
	NURSERYMEN	Flora Park, Pacific Highway., Raymond Terrace	168541	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Highway Service Station, Pacific Highway, Raymond Terrace	168529	Road Match	0m
	BATTERY SERVICE STATIONS	Highway Service Station, Pacific Highway., Raymond Terrace	168319	Road Match	0m
	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Highway Service Station, Pacific Highway., Raymond Terrace	168509	Road Match	0m
	TYRE & TUBE DEALERS	Highway Service Station, Pacific Highway., Raymond Terrace	168607	Road Match	0m
	INSURANCE AGENTS	Kime & Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168469	Road Match	0m
	BATTERY SERVICE STATIONS	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168320	Road Match	0m
	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168510	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168514	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168519	Road Match	0m
	MOTOR PAINTERS & PANEL BEATERS	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168527	Road Match	0m
	MOTOR TOWING SERVICES	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168536	Road Match	0m
	TYRE & TUBE DEALERS	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168608	Road Match	0m
	WELDERS-ELECTRIC &/OR OXY	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168618	Road Match	0m
	SCHOOLS & COLLEGES- PRIVATE & PUBLIC	Public School, Pacific Highway., Raymond Terrace	168575	Road Match	0m
	MILK & FRUIT JUICE BARS & CONFECTIONERS	Raymond Terrace Auto Port, Pacific Highway., Raymond Terrace	168498	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Raymond Terrace Auto Port, Pacific Highway., Raymond Terrace	168532	Road Match	0m
	TYRE & TUBE DEALERS	Raymond Terrace Auto Port, Pacific Highway., Raymond Terrace	168609	Road Match	0m
	SCHOOLS & COLLEGES- PRIVATE & PUBLIC	Raymond Terrace High School, Pacific Highway., Raymond Terrace	168576	Road Match	0m
	PAINT, VARNISH, OIL & COLOUR MERCHANTS	Raymond Terrace Timber Supply, Pacific Highway., Raymond Terrace	168548	Road Match	0m
	BUILDERS' SUPPLIERS	Raymond Terrace Timber Supply, Pacific, Raymond Terrace	168335	Road Match	0m
	TIMBER MERCHANTS & SAWMILLERS	Raymond Terrace Timber Supply., Pacific Highway., Raymond Terrace	168599	Road Match	0m
	BATTERY SERVICE STATIONS	Shell Auto Port, Pacific Highway., Raymond Terrace	168322	Road Match	0m
	MEDICAL PRACTITIONERS	Shortland, L., Pacific Highway., Raymond Terrace	168489	Road Match	0m
	BATTERY SERVICE STATIONS	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168323	Road Match	0m
	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168513	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168517	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168520	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168534	Road Match	0m
	TYRE & TUBE DEALERS	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168612	Road Match	0m

Мар	ld Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
	1 WELDERS-ELECTRIC & OXY	/OR Terrace Service Station (The), Pacific Highway., Raymond Terrace	168619	Road Match	0m

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)



Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

1950 Business Directory Records Premise or Road Intersection Matches

Records from the 1950 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Property Boundary or Road Intersection	Direction	
	No records in buffer						

Business Directory Content Derived from Universal Business Directories (UBD) - Licensed from Hardie Grant

1950 Business Directory Records Road or Area Matches

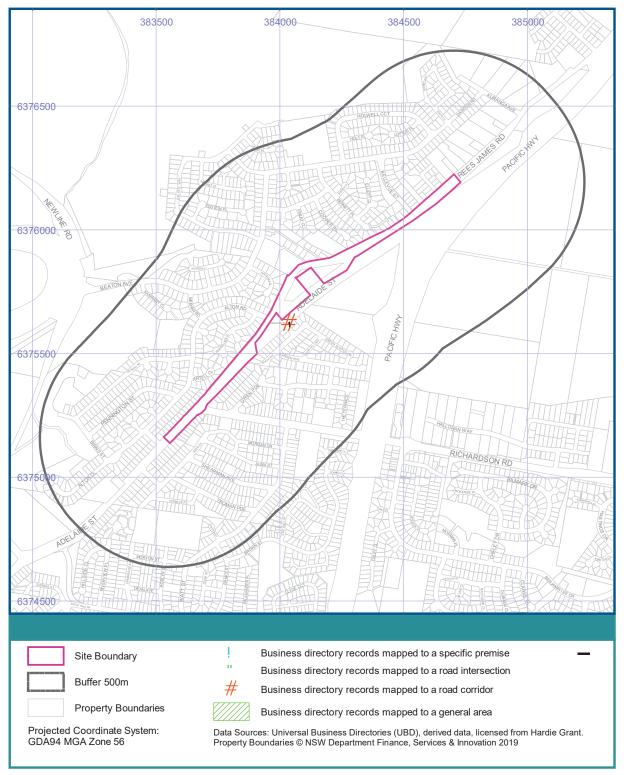
Records from the 1950 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Map Id	Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
1	MEDICAL PRCTITIONERS	Alexander, Dr. S. J., Pacific Highway. Raymond Terrace	155577	Road Match	0m
	CARRIERS & CARTAGE CONTRACTORS	Blundell, A. E. and Sons, Pacific Highway. Raymond Terrace	155531	Road Match	0m
	BAKERS-BREAD	Egan, L. J., Pacific Highway. Raymond Terrace	155517	Road Match	0m
	LOCAL BODIES	Fire Station, Adelaide St. Raymond Terrace	155576	Road Match	0m
	GROCERS & GENERAL STOREKEEPERS	Gillett, B. E., Pacific Highway. Raymond Terrace	155555	Road Match	0m
	MOTOR SERVICE STATIONS.	Raymond Terrace Filling Station (R. F. Ingham), Pacific Highway. Raymond Terrace	155595	Road Match	0m

Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)



Dry Cleaners, Motor Garages & Service Stations



Kings Hill-Raymond Terrace Alignment, Pacific Highway, Raymond Terrace, NSW 2324 (Part 3)

Dry Cleaners, Motor Garages & Service Stations 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.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
	No records in buffer						

Dry Cleaners, Motor Garages & Service Stations 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.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
1	MOTOR GARAGES & SERVICE STATIONS.	Ampol Service Station., Pacific Hway, Raymond Terrace	93872	1991	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Bogas., Pacific Hway Heatherbrae, Raymond Terrace	93873	1991	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Bogas., Pacific Hway, Raymond Terrace	93874	1991	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	N R Ma Depot., 189 Pacific Hway, Raymond Terrace	93880	1991	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Roadhouse., Pacific Hway, Raymond Terrace	93871	1991	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Terrace Service Station., Pacific Hway, Raymond Terrace	93881	1991	Road Match	0m
	MOTOR GARAGES & SERVICE STATIONS.	Williams River Auto Port., Pacific Hway, Raymond Terrace	93882	1991	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Ampol Service Station, Pacific Hghwy., Raymond Terrace	624028	1970	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	B.P. Green Hill Park Service Station, 243 Pacific Hghwy., Raymond Terrace	624029	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Kime & Stephen Pty. Ltd., Pacific Hghwy., Raymond Terrace	624022	1970	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Raymond Terrace Auto Chef, Pacific Hghwy., Raymond Terrace	624031	1970	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Snappy Jack's Auto Port, 149 Pacific Hghwy., Raymond Terrace	624032	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Total Raymond Terrace Service Station, Pacific Hghwy., Raymond Terrace	624023	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	William's River Auto Port, Pacific Hghwy., Raymond Terrace	624024	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Coulter Motors, Old Site, Pacific Highway., Raymond Terrace	168518	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Coulter Motors, Pacific Highway., Raymond Terrace	168528	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Highway Service Station, Pacific Highway, Raymond Terrace	168529	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Kime and Stephen Pty. Ltd., Pacific Highway., Raymond Terrace	168519	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Raymond Terrace Auto Port, Pacific Highway., Raymond Terrace	168532	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168520	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OILS, ETC.	Terrace Service Station (The), Pacific Highway., Raymond Terrace	168534	1961	Road Match	0m
	MOTOR SERVICE STATIONS.	Raymond Terrace Filling Station (R. F. Ingham), Pacific Highway. Raymond Terrace	155595	1950	Road Match	0m



