

## Topographic Features

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

## Points of Interest

What Points of Interest exist within the dataset buffer?

Map Id	Feature Type	Label	Distance	Direction
555072	Place Of Worship	KHMER KAMPUCHEA KROM TEMPLE	9m	North
555124	Suburb	CABRAMATTA	78m	North
555131	Club	CABRAMATTA RUGBY LEAGUE CLUB	86m	South West
555159	Sports Field	RUGBY	105m	South West
555032	Railway Station	CABRAMATTA RAILWAY STATION	124m	North
578680	Park	OSMOND RESERVE	151m	South
578690	Park	STROUD PARK	158m	South
555144	Transport Interchange	CABRAMATTA BUS INTERCHANGE	175m	North
555126	Post Office	CABRAMATTA POST OFFICE	191m	North
555158	Sports Field	RUGBY	198m	South West
554977	Place Of Worship	SEVENTH DAY ADVENTIST CHURCH	246m	North
578678	Park	WARWICK FARM RECREATION RESERVE	278m	South West
555125	Police Station	CABRAMATTA POLICE STATION	293m	North West
555157	Sports Field	CRICKET	300m	South West
555000	Primary School	CABRAMATTA PUBLIC SCHOOL	319m	North East
555118	Place Of Worship	CABRAMATTA ANGLICAN CHURCH	346m	North East
554981	Place Of Worship	METHODIST CHURCH	348m	North
555156	Sports Field	SOCCER	355m	South West
555139	Sports Field	CABRAMATTA SPORTSGROUND	362m	South West
555154	Park	BOLIVIA PARK	362m	North West
555013	Medical Centre	CABRAMATTA COMMUNITY HEALTH CENTRE	367m	North East
555073	Library	THE WHITLAM LIBRARY CABRAMATTA	368m	North
554625	Community Facility	CABRAMATTA COMMUNITY SERVICES CENTRE	402m	North
554626	Community Facility	CABRAMATTA COMMUNITY HALL	402m	North
554973	Fire Station	CABRAMATTA FIRE STATION	402m	North West
555120	Medical Centre	CABRAMATTA EARLY CHILDHOOD HEALTH CENTRE	413m	North
555160	Place Of Worship	ORTHODOX CHURCH	426m	North East
555020	Club	MEKONG MOUNTIES GROUP	432m	North West
555172	Park	LONGFIELD PARK	453m	North East
555155	Sports Field	SOCCER	459m	South West

Map Id	Feature Type	Label	Distance	Direction
554614	Community Facility	FAIRFIELD CABRAMATTA PCYC	463m	North
578714	Sports Field	PLAYING FIELD	467m	South West
555024	Community Home	LANSDOWNE NURSING HOME	474m	North East
555153	Sports Court	FITNESS EQUIPMENT	479m	North
578761	Sports Field	JACQUIE OSMOND RESERVE	488m	South East
555061	Picnic Area	PLAYGROUND	499m	North
555062	Sports Court	BASKETBALL	502m	North
578732	Special School	LAWRENCE HARGRAVE SCHOOL	508m	South
554974	Place Of Worship	BAPTIST CHURCH	515m	North
555063	Monument	VIETNAM WAR COMRADESHIP MEMORIAL	526m	North
555077	Place Of Worship	SYDWEST ASIAN CHRISTIAN CHURCH	534m	North West
555119	Monument	CABRAVALE PARK MEMORIAL BANDSTAND	538m	North
555108	Park	CABRAVALE MEMORIAL PARK	557m	North
555122	Place Of Worship	CATHOLIC CHURCH	603m	North
555149	Club	GERMAN AUSTRIAN SOCIETY OF AUSTRALIA	610m	North
555083	Place Of Worship	SLAVIC CHRISTIAN CHURCH	617m	North
554975	Place Of Worship	CHRISTIAN CITY CHURCH	629m	North
555163	Sports Field	CRICKET SOCCER	639m	South East
555012	Primary School	SACRED HEART CATHOLIC SCHOOL	651m	North
555019	Club	CABRA VALE DIGGERS	659m	North
555140	Sports Field	BOWLING GREENS	704m	North East
555164	Sports Field	IRELANDS BRIDGE RESERVE	711m	South East
555130	Place Of Worship	CABRAMATTA RUSSIAN ORTHODOX	719m	North West
555127	Sports Field	BOWLING GREENS	721m	North
578718	Sports Field	DURRANT OVAL	730m	South West
554624	Community Facility	COMMUNITY GARDEN	732m	North West
555128	SES Facility	FAIRFIELD SES	736m	North East
555018	Club	CABRAMATTA BOWLING AND RECREATION CLUB	740m	North East
555075	Swimming Pool	CABRAVALE LEISURE CENTRE	746m	North
555114	Park	HUGHES STREET PARK	746m	North West
555060	Picnic Area	PLAYGROUND	754m	North West
555129	Community Home	RUSSIAN RELIEF ASSOCIATION OF ST SERGIUS	761m	North West
555005	High School	CABRAMATTA HIGH SCHOOL	787m	West
578724	Suburb	WARWICK FARM	803m	South
555137	Park	CLEMATIS PARK	833m	East
578713	Sports Field	FREEMAN OVAL	838m	South West
555058	Park	EQUITY PARK	846m	North

Map Id	Feature Type	Label	Distance	Direction
555271	Park	ANTONIETTA STREET WETLAND	885m	South West
578682	Park	WARWICK PARK	906m	South
578766	Child Care Centre	HARGRAVE PARK LONG DAY CARE CENTRE	917m	South West
555059	Park	PLAYGROUND	932m	North East
555109	Park	HEATHER KING PARK	933m	North East
578751	Primary School	WARWICK FARM PUBLIC SCHOOL	942m	South West
578689	Park	THE PLANTATION	951m	South
555028	Preschool	CANLEY VALE PUBLIC SCHOOL PRESCHOOL	979m	North
555123	Place Of Worship	PRESBYTERIAN CHURCH	992m	North

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## Topographic Features

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

#### 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)

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## 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
120110720	Primary	Undefined		242m	South East
120107745	Primary	Undefined		366m	South West
120110432	Primary	Undefined		501m	North East
120114345	Primary	Undefined		555m	South
120120115	Primary	Undefined		860m	North West
120114025	Primary	Undefined		994m	North East

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

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## Topographic Features

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### 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: © Land and Property Information (2015)

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### 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: © Land and Property Information (2015)

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# Elevation Contours (m AHD)

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Hydrogeology & Groundwater

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Hydrogeology

Description of aquifers on-site:

Description
Porous, extensive aquifers of low to moderate productivity

Description of aquifers within the dataset buffer:

Description
Porous, extensive aquifers of low to moderate productivity

Hydrogeology Map of Australia : Commonwealth of Australia (Geoscience Australia)  
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### Botany Groundwater Management Zones

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

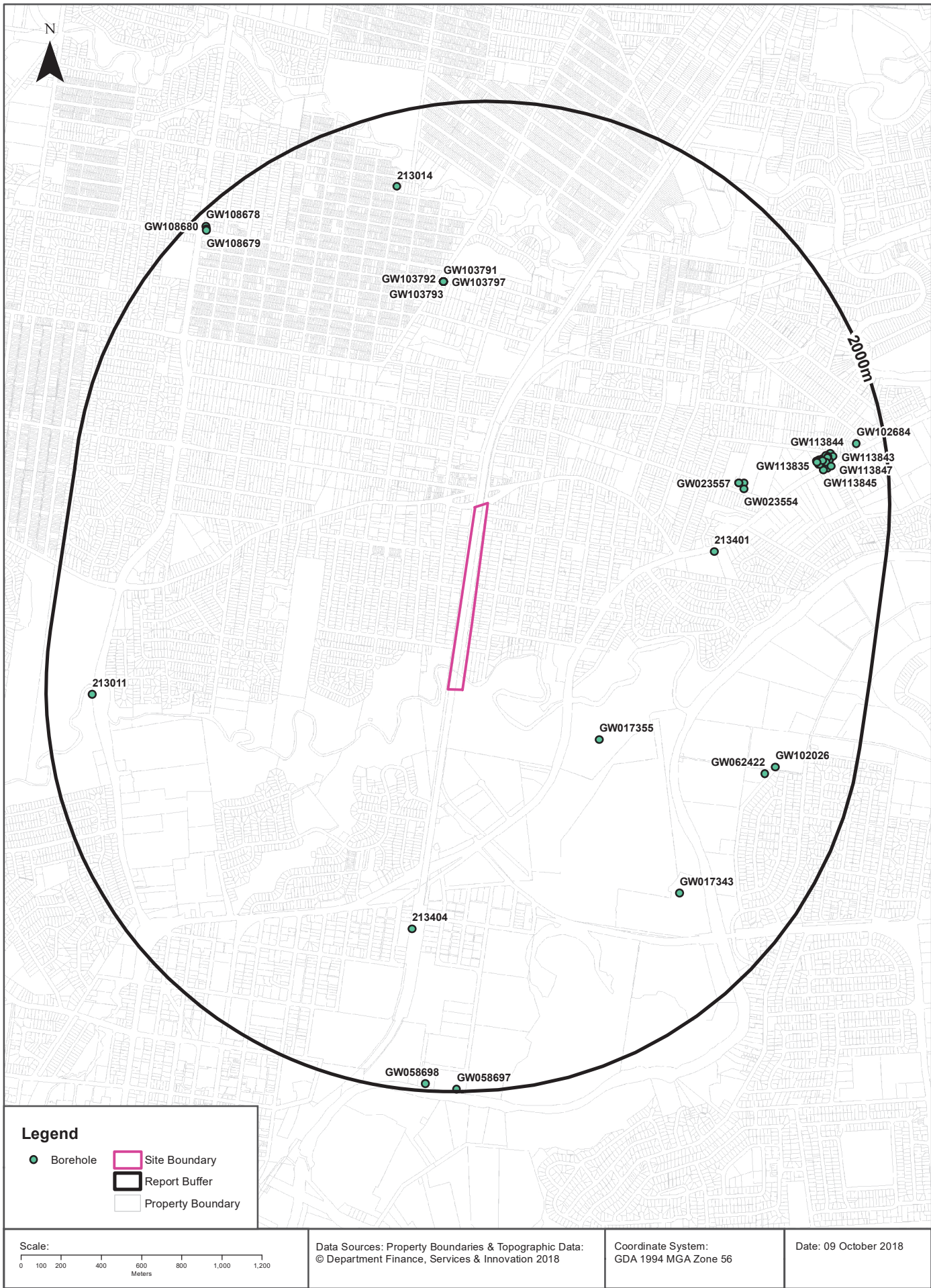
Management Zone No.	Restriction	Distance	Direction
N/A	No records in buffer		

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



# Groundwater Boreholes

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)





# Hydrogeology & Groundwater

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

## Groundwater Boreholes

Boreholes within the dataset buffer:

GW No.	Licence No	Work Type	Owner Type	Authorised Purpose	Intended Purpose	Name	Complete Date	Final Depth (m)	Drilled Depth (m)	Salinity (mg/L)	SWL (m)	Yield (L/s)	Elev (AHD)	Dist	Dir
GW017 355	10BL008 335, 10BL008 337, 10BL008 338, 10BL008 340	Bore	Private	Irrigation	Irrigation			9.40	9.40					726m	South East
GW103 796	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		24/03/1995	3.50	3.50					1123m	North
GW103 795	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		24/03/1995	5.00	5.00					1123m	North
GW103 787	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		06/07/2001	4.00	4.00					1123m	North
GW103 791	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		24/03/1995	5.00	5.00					1123m	North
GW103 794	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		25/03/1995	2.70	2.70					1123m	North
GW103 797	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		24/03/1995	8.00	8.00					1123m	North
GW103 792	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		25/03/1995	3.00	3.00					1123m	North
GW103 786	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		13/07/1990	7.00	7.00					1123m	North
GW103 793	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		25/03/1995	1.70	1.70					1123m	North
GW103 790	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		10/04/1991	5.00	5.00					1123m	North
GW103 798	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		25/03/1995	1.70	1.70					1123m	North
GW103 788	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		13/07/1990	4.00	4.00					1123m	North
GW103 789	10BL156 593	Bore		Monitoring Bore	Monitoring Bore		10/04/1991	6.00	6.00					1123m	North
213401					UNK								12.76	1150m	East
213404					UNK								9.13	1207m	South
GW023 557	10BL017 608	Bore open thru rock	Private	Irrigation	Irrigation		01/02/1966	0.00	6.10					1253m	North East
GW023 556	10BL017 609	Bore open thru rock	Private	Irrigation	Irrigation		01/02/1966	0.00	6.10					1253m	North East
GW023 554	10BL017 606	Bore open thru rock	Private	Irrigation	Irrigation		01/02/1966	0.00	6.10					1277m	East
GW023 555	10BL017 607	Bore open thru rock	Private	Irrigation	Irrigation		01/02/1966	0.00	6.10					1279m	North East
GW017 343	10BL008 336	Bore	Private	Irrigation	Irrigation			30.40		3001-7000 ppm				1482m	South East

GW No.	Licence No	Work Type	Owner Type	Authorised Purpose	Intended Purpose	Name	Complete Date	Final Depth (m)	Drilled Depth (m)	Salinity (mg/L)	SWL (m)	Yield (L/s)	Elev (AHD)	Dist	Dir
GW062 422	10BL138 089	Bore	Private	Recreation (groundwater)	Recreation (groundwater)		01/09/1988	16.00	16.00	Good				1565m	South East
GW102 026	10BL156 751, 10WA10 9337	Bore		Recreation (groundwater)	Recreation (groundwater)			19.00	19.00		5.20	3.700		1606m	South East
213014					UNK								12.30	1637m	North
GW113 836	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		12/07/2001	6.10	6.10					1651m	East
GW113 835	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		12/07/2001	6.10	6.10					1652m	East
GW113 833	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		21/06/2001	6.50	6.50					1658m	East
GW113 828	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		20/06/2001	6.50	6.50					1659m	East
GW113 832	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		21/06/2001	6.50	6.50					1664m	East
GW113 826	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		30/05/2001	6.00	6.00					1664m	East
GW113 825	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		28/05/2001	6.00	6.00					1665m	East
GW113 839	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		23/07/2003	7.50	7.50					1676m	East
GW113 845	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		31/07/2003	10.00	10.00					1680m	East
GW113 840	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		22/07/2003	8.20	8.20					1681m	East
GW113 829	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		20/06/2001	6.60	6.60					1684m	East
GW113 830	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		20/06/2001	6.70	6.70					1685m	East
GW113 834	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		12/07/2001	6.10	6.10					1686m	East
GW113 827	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		30/05/2001	6.00	6.00					1692m	East
GW113 831	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		20/06/2001	6.50	6.50					1698m	East
GW113 842	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		31/07/2003	8.20	8.20					1701m	East
GW113 846	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		18/06/2004	7.00	7.00					1701m	East
GW113 848	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		01/10/2005	8.00	8.00					1703m	East
GW113 850	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		04/10/2005	8.00	8.00					1708m	East
GW113 851	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		04/10/2005	8.00	8.00					1709m	East
GW113 837	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		16/01/2002	6.00	6.00					1710m	East
GW113 849	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		04/10/2005	8.00	8.00					1711m	East
GW113 841	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		31/07/2003	9.00	9.00					1712m	East
GW113 838	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		16/01/2002	7.20	7.20					1717m	East
GW113 847	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		18/06/2004	7.00	7.00					1720m	East
GW113 844	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		31/07/2003	8.20	8.20					1724m	East
GW113 843	10BL601 972	Bore	Private	Monitoring Bore	Monitoring Bore		31/07/2003	9.00	9.00					1736m	East
213011					UNK								11.92	1769m	West
GW102 684	10BL159 266	Bore		Monitoring Bore	Monitoring Bore		15/07/1999	5.20	6.00					1860m	East
GW108 679	10BL161 999	Bore	Private	Monitoring Bore	Monitoring Bore		18/03/2008	6.00	6.00					1919m	North West

GW No.	Licence No	Work Type	Owner Type	Authorised Purpose	Intended Purpose	Name	Complete Date	Final Depth (m)	Drilled Depth (m)	Salinity (mg/L)	SWL (m)	Yield (L/s)	Elev (AHD)	Dist	Dir
GW108 680	10BL161 999	Bore	Private	Monitoring Bore	Monitoring Bore		18/03/2008	6.00	6.00					1923m	North West
GW108 678	10BL161 999	Bore	Private	Monitoring Bore	Monitoring Bore		17/03/2008	11.00	11.00					1933m	North West
GW058 698		Bore	Private		G/water Xplore		01/07/1984	19.50	19.50					1966m	South
GW058 697	10BL130 184	Bore	Private	Test Bore	G/water Xplore		01/07/1984	19.20	19.20					1989m	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

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

## Driller's Logs

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

Groundwater No	Drillers Log	Distance	Direction
GW017355	0.00m-4.26m Clay Yellow 4.26m-5.02m Clay Sandy 5.02m-6.09m Sand Yellow Wet 6.09m-8.07m Sand Yellow Water Supply 8.07m-8.22m Clay Sandy 8.22m-9.44m Sand Coarse	726m	South East
GW103786	0.00m-1.00m CLAY BROWN 1.00m-2.00m CLAY YELLOW 2.00m-3.00m CLAY YELLOW BROWN 3.00m-4.00m CLAY YELLOW PALE GREY 4.00m-5.00m CLAY AS ABOVE/MOISTER 5.00m-6.00m SANDY CLAY 6.00m-7.00m SANDY CLAY AS ABOVE	1123m	North
GW103787	0.00m-0.50m CONCRETE/FILL 0.50m-1.00m FILL/SANDY CLAY 1.00m-2.00m CLAY YELLOW/BROWN 2.00m-3.00m CLAY YELLOW BROWN MOISTER 3.00m-4.00m CLAY AS ABOVE	1123m	North
GW103788	0.00m-0.10m CONCRETE/FILL 0.10m-1.00m CLAY/GREY,YELLOW 1.00m-2.00m SANDY CLAY,YELLO,BROWN 2.00m-3.00m SILTY CLAY 3.00m-4.00m CLAY YELLOW BROWN,SILT MINOR	1123m	North
GW103789	0.00m-0.10m CONCRETE 0.10m-1.00m FILL SAND MOIST 1.00m-6.00m CLAY /RED/TAN/CHOCOLATE BROWN	1123m	North
GW103790	0.00m-0.50m FILL/SAND GREY,MOIST 0.50m-5.00m CLAY GREY,SHALE FRAGMENTS	1123m	North
GW103791	0.00m-0.10m CONCRETE 0.10m-0.20m SANDY FILL 0.20m-5.00m CLAY:LIGHT BROWNY,GREY/ORANGE,MOIST	1123m	North
GW103792	0.00m-0.10m CONCRETE 0.10m-3.00m CLAY,GREEN/GREY/BROWN/ORANGE	1123m	North
GW103793	0.00m-0.10m CONCRETE 0.10m-1.70m CLAY GREEN,YELLOW,SATURATED	1123m	North
GW103794	0.00m-0.10m CONCRETE 0.10m-1.00m SANDY FILL 1.00m-2.40m CLAY YELLOW BROWN/LIGHT GREY 2.40m-2.70m CLAY YELLOW DRY /SHALE FRAGMENTS	1123m	North
GW103795	0.00m-0.50m CONCRETE FILL 0.50m-5.00m CLAY:LIGHT BROWN GREY/SAND/SHALE	1123m	North
GW103796	0.00m-0.10m Concrete 0.10m-0.20m Sandy gravelly fill 0.20m-1.00m Sandy fill black staining 1.00m-2.50m Clay,grey,moist,sloppy 2.50m-3.00m Sandy clay 3.00m-3.50m Clay orange with grey mottles	1123m	North
GW103797	0.00m-0.10m CONCRETE 0.10m-0.30m SANDY GRAVELLY FILL 0.30m-7.50m CLAY:BLACK,DARK GREY,MED.BROWN 7.50m-8.00m WEATHERED SHALE/LIGHT GREY	1123m	North
GW103798	0.00m-0.10m Concrete 0.10m-0.30m Sandy fill,dark grey 0.30m-0.50m Sandy fill,yellow green 0.50m-1.70m Clay,yellow green brown	1123m	North
GW023556	0.00m-6.09m Clay Red Soft	1253m	North East

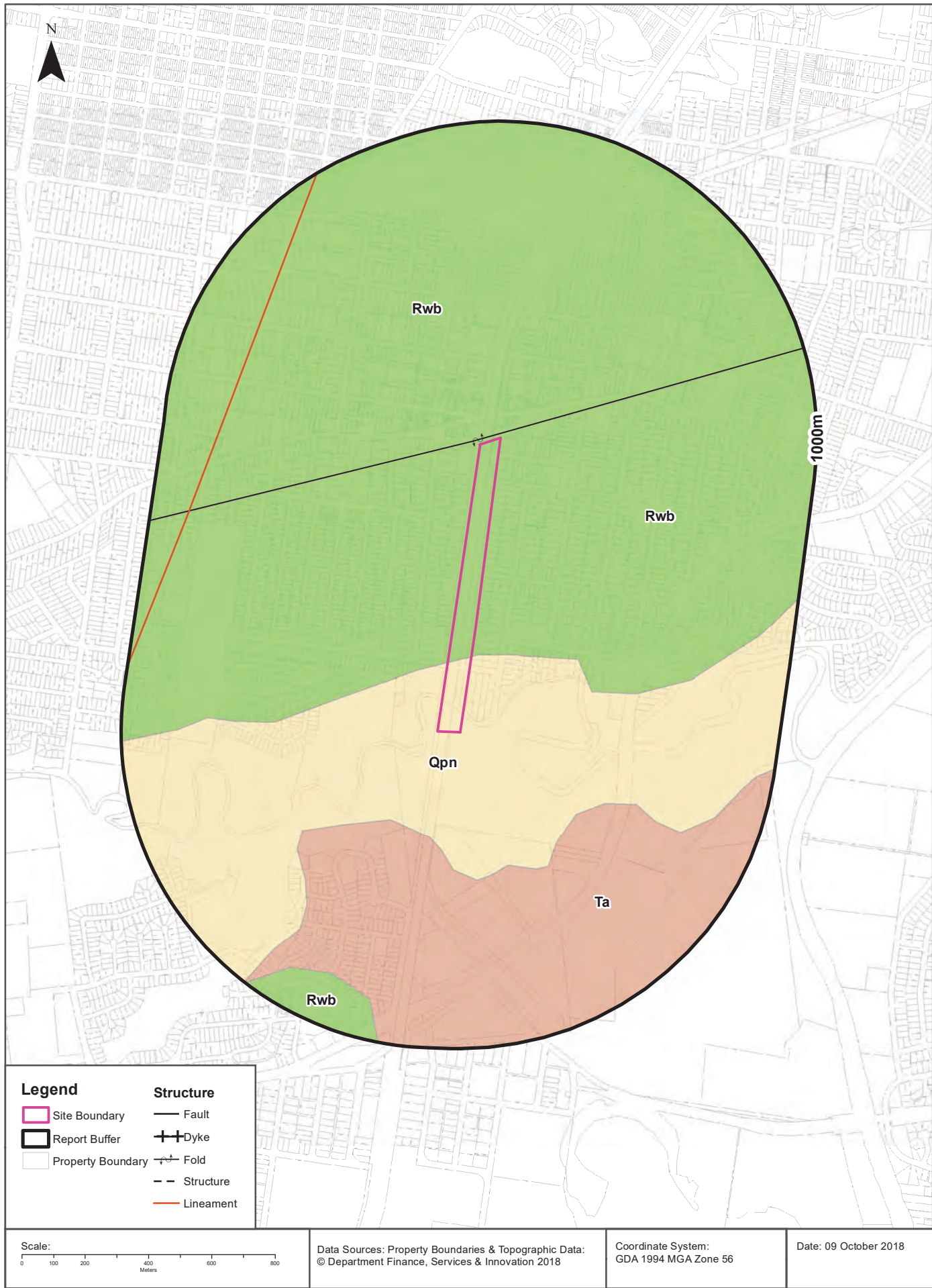
Groundwater No	Drillers Log	Distance	Direction
GW023557	0.00m-6.09m Clay Soft	1253m	North East
GW023554	0.00m-6.09m Clay Red Soft	1277m	East
GW023555	0.00m-6.09m Clay Red Soft	1279m	North East
GW062422	0.00m-1.00m Topsoil Sandy 1.00m-10.00m Clay Sandy 10.00m-14.00m Sand Water Bearing Coarse Water Supply 14.00m-16.00m Shale Grey	1565m	South East
GW102684	0.00m-0.90m CLAY MIXED AND RUBBLE FILL 0.90m-3.20m CLAY SANDY 3.20m-4.20m CLAYEY SAND 4.20m-6.00m CLAY SILTY	1860m	East
GW108679	0.00m-1.00m ASPHALT, FILL 1.00m-1.50m CLAY 1.50m-3.00m CLAY WEATHERED 3.00m-4.50m CLAY BECOMING RED WITH DEPTH 4.50m-5.50m VERY WEATHERED, DRY, BRITTLE, GREY 5.50m-6.00m WEATHERED SHALE L/BROWN	1919m	North West
GW108680	0.00m-1.50m ASPHALT ,FILL, GRAVEL ROAD BASE 1.50m-1.80m CLAY 1.80m-5.50m CLAY, WEATHERED. DRY ,BRITTLE 5.50m-6.00m SHALE, LIGHT BROWN	1923m	North West
GW108678	0.00m-2.00m ASPHALT, CLAY 2.00m-2.50m CLAY 2.50m-4.00m SHALE 4.00m-6.20m CLAY, GREY, WEATHERED 6.20m-11.00m SHALE, BROWN	1933m	North West
GW058698	0.00m-11.50m Clay Black Grey 11.50m-12.00m Clay Coarse Sandy Gravel 12.00m-19.00m Clay Grey Sandy 19.00m-19.50m Shale	1966m	South
GW058697	0.00m-5.00m Clay Stiff 5.00m-6.00m Sand Soft Silty 6.00m-8.00m Sand Coarse Silty, Wood Charcoal 8.00m-14.00m Sand Grey Silty Coarse Water Supply 14.00m-16.00m Clay Grey Silty, Some Coarse Sand 16.00m-18.30m Clay Grey Silty 18.30m-19.20m Slate Clayey	1989m	South

Drill Log Data Source: NSW Department of Primary Industries - Office of Water / Water Administration Ministerial Corp  
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Geology 1:100,000

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Geology

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

## Geological Units

What are the Geological Units onsite?

Symbol	Description	Unit Name	Group	Sub Group	Age	Dom Lith	Map Sheet	Dataset
Qpn	Medium-grained sand, clay and silt				Quaternary		Penrith	1:100,000
Rwb	Shale, carbonaceous claystone, claystone, laminate, fine to medium-grained lithic sandstone, rare coal and tuff	Bringelly Shale	Wianamatta Group (undifferentiated)		Middle Triassic		Penrith	1:100,000

What are the Geological Units within the dataset buffer?

Symbol	Description	Unit Name	Group	Sub Group	Age	Dom Lith	Map Sheet	Dataset
Qpn	Medium-grained sand, clay and silt				Quaternary		Penrith	1:100,000
Rwb	Shale, carbonaceous claystone, claystone, laminate, fine to medium-grained lithic sandstone, rare coal and tuff	Bringelly Shale	Wianamatta Group (undifferentiated)		Middle Triassic		Penrith	1:100,000
Ta	Clayey quartzose sand, and clay				Tertiary		Penrith	1:100,000

## Geological Structures

What are the Geological Structures onsite?

Feature	Name	Description	Map Sheet	Dataset
No features				1:100,000

What are the Geological Structures within the dataset buffer?

Feature	Name	Description	Map Sheet	Dataset
Fold	Fairfield Basin	Fold, position accurate	Penrith	1:100,000
Lineament		Coastal Lineament	Penrith	1:100,000

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

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

## Naturally Occurring Asbestos Potential

Naturally Occurring Asbestos Potential within the dataset buffer:

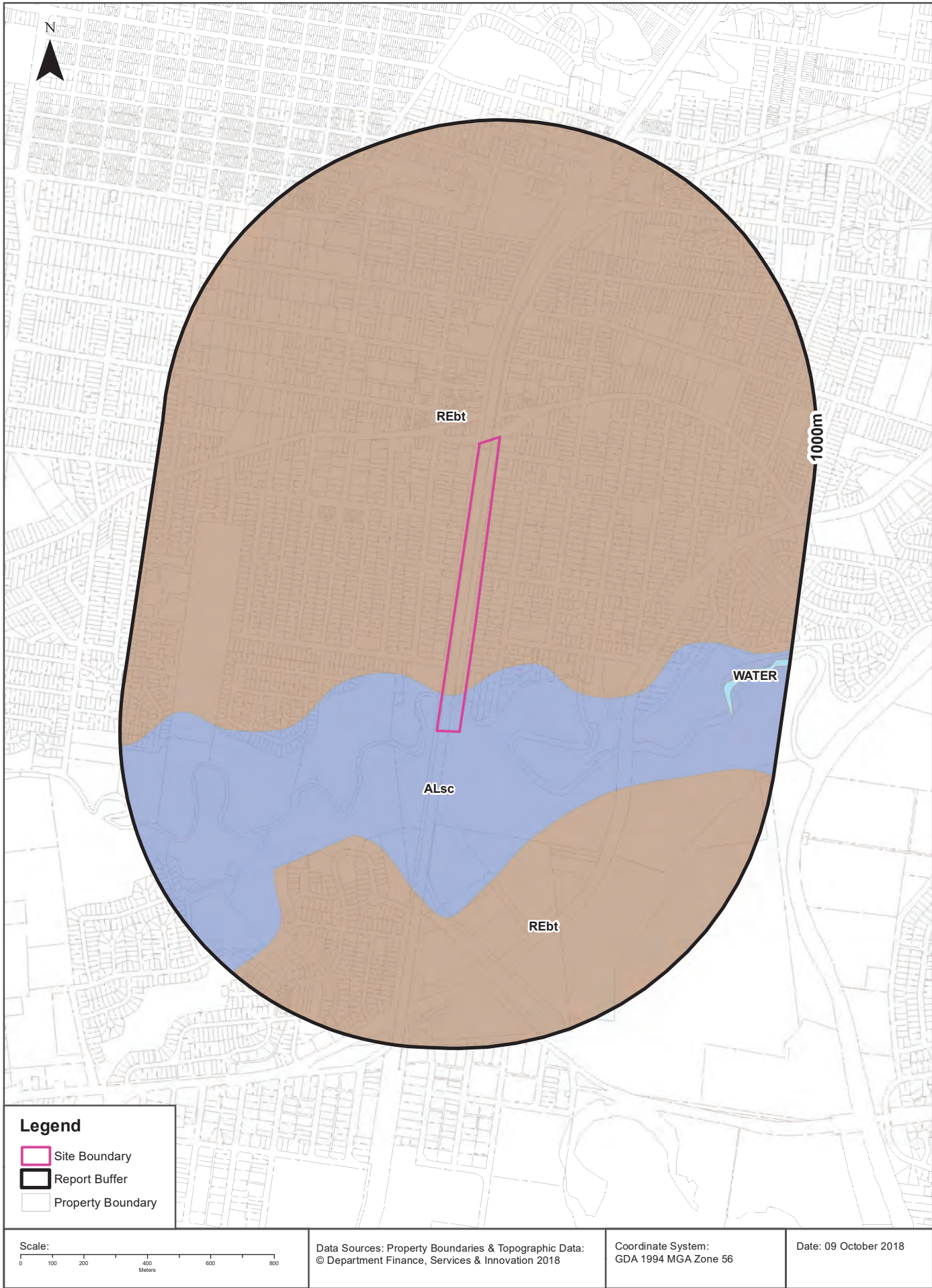
Potential	Sym	Strat Name	Group	Formation	Scale	Min Age	Max Age	Rock Type	Dom Lith	Description	Dist	Dir
No records in buffer												

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



Soil Landscapes

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Soils

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Soil Landscapes

What are the onsite Soil Landscapes?

Soil Code	Name	Group	Process	Map Sheet	Scale
ALsc	SOUTH CREEK		ALLUVIAL	Penrith	1:100,000
REbt	BLACKTOWN		RESIDUAL	Penrith	1:100,000

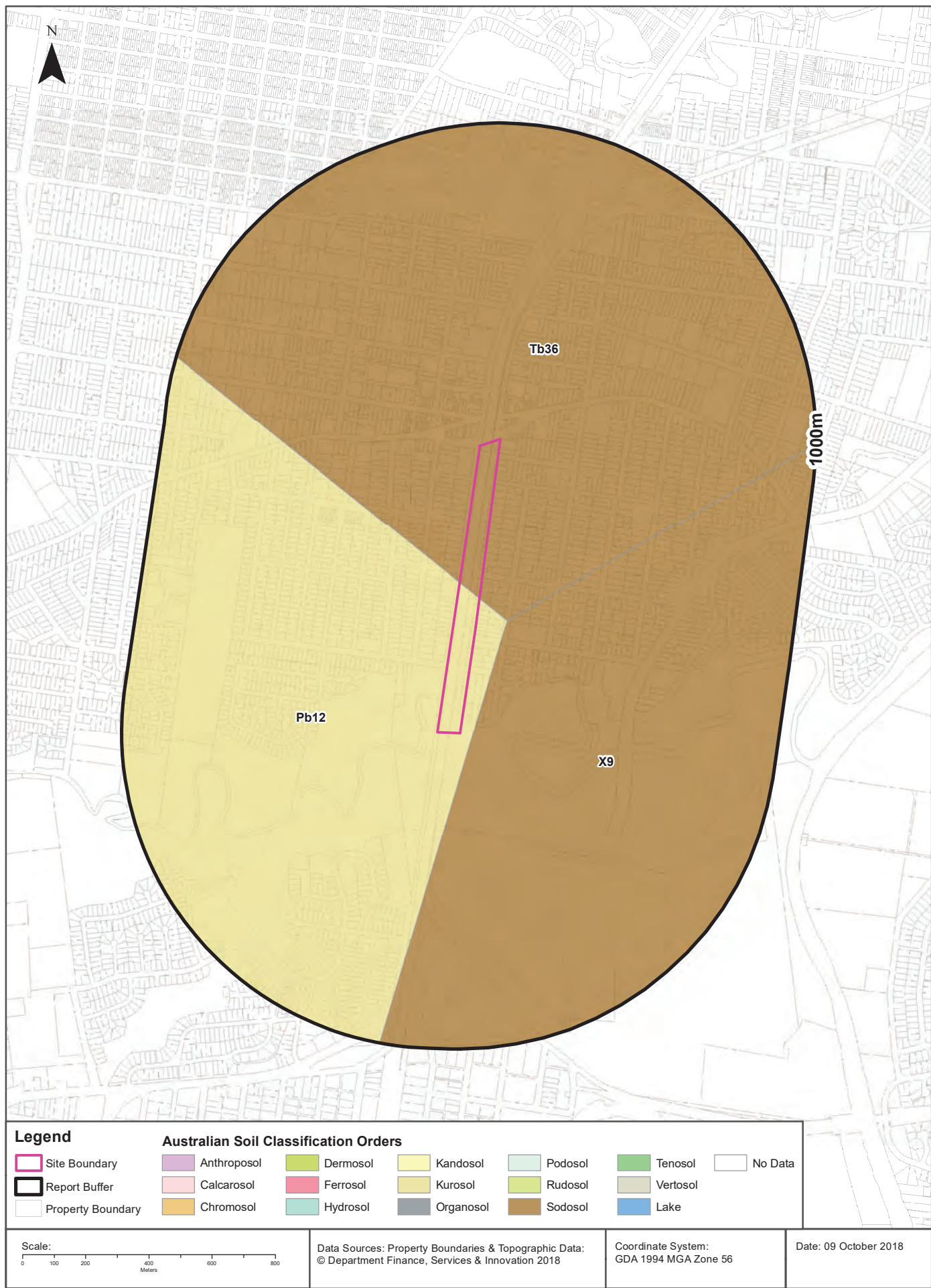
What are the Soil Landscapes within the dataset buffer?

Soil Code	Name	Group	Process	Map Sheet	Scale
ALsc	SOUTH CREEK		ALLUVIAL	Penrith	1:100,000
REbt	BLACKTOWN		RESIDUAL	Penrith	1:100,000
WATER	WATER		WATER	Penrith	1:100,000

Soils Landscapes Data Source : NSW Office of Environment and Heritage

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## Soils

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Atlas of Australian Soils

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

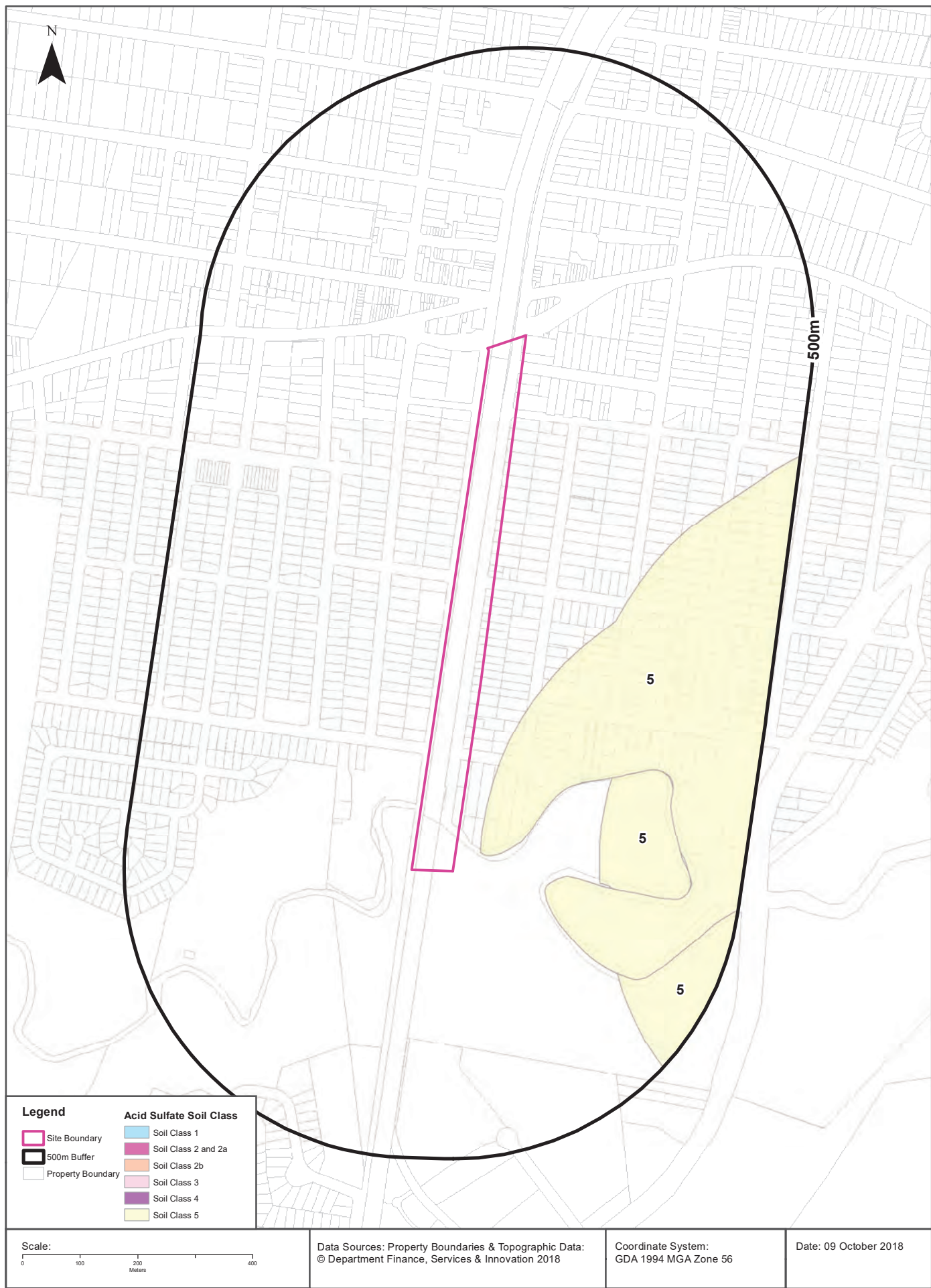
Map Unit Code	Soil Order	Map Unit Description	Distance
Pb12	Kurosol	Gently rolling to rounded hilly country with some steep slopes and broad valleys: chief soils are hard acidic red soils (Dr2.21) with hard neutral and acidic yellow mottled soils (Dy3.42 and Dy3.41) on lower slopes and in valleys. Associated are small areas of various soils including (Gn3.54) on some ridges, (Dr3.31) on some slopes; (Dr2.23) in saddles and some mid-slope positions, and some low-lying swampy areas of (Uf6) soils and (Uc1.2) soils with peaty surfaces. Small areas of other soils such as (Db1.2) are likely throughout.	0m
Tb36	Sodosol	Undulating: chief soils are hard acidic yellow mottled soils (Dy3.41) usually containing some ironstone gravels throughout the profile. Associated are small areas of units Pb12 and Pb13.	0m
X9	Sodosol	Plains--former river terraces and levees: chief soils are sandy neutral yellow mottled soils (Dy5.42) with leached sands (Uc2.3) on the broader plains. Associated are (Dy3.41, Dy3.42, and Dy3.43) soils, some containing ironstone gravels, in relatively low-lying areas and depressions, and (Dr2.2), (Gn2.15), and (Gn2.18) soils on levees. Areas of other soils, possibly including (Um4.31), occur throughout what is a complex unit. As mapped, areas of units Gb6 and Sp1 are included.	39m

Atlas of Australian Soils Data Source: CSIRO

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Acid Sulfate Soils

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



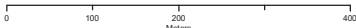
Legend

- Site Boundary
- 500m Buffer
- Property Boundary

Acid Sulfate Soil Class

- Soil Class 1
- Soil Class 2 and 2a
- Soil Class 2b
- Soil Class 3
- Soil Class 4
- Soil Class 5

Scale:



Data Sources: Property Boundaries & Topographic Data:  
© Department Finance, Services & Innovation 2018

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 09 October 2018

## Acid Sulfate Soils

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Standard Local Environmental Plan Acid Sulfate Soils

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

Soil Class	Description	LEP
N/A		

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

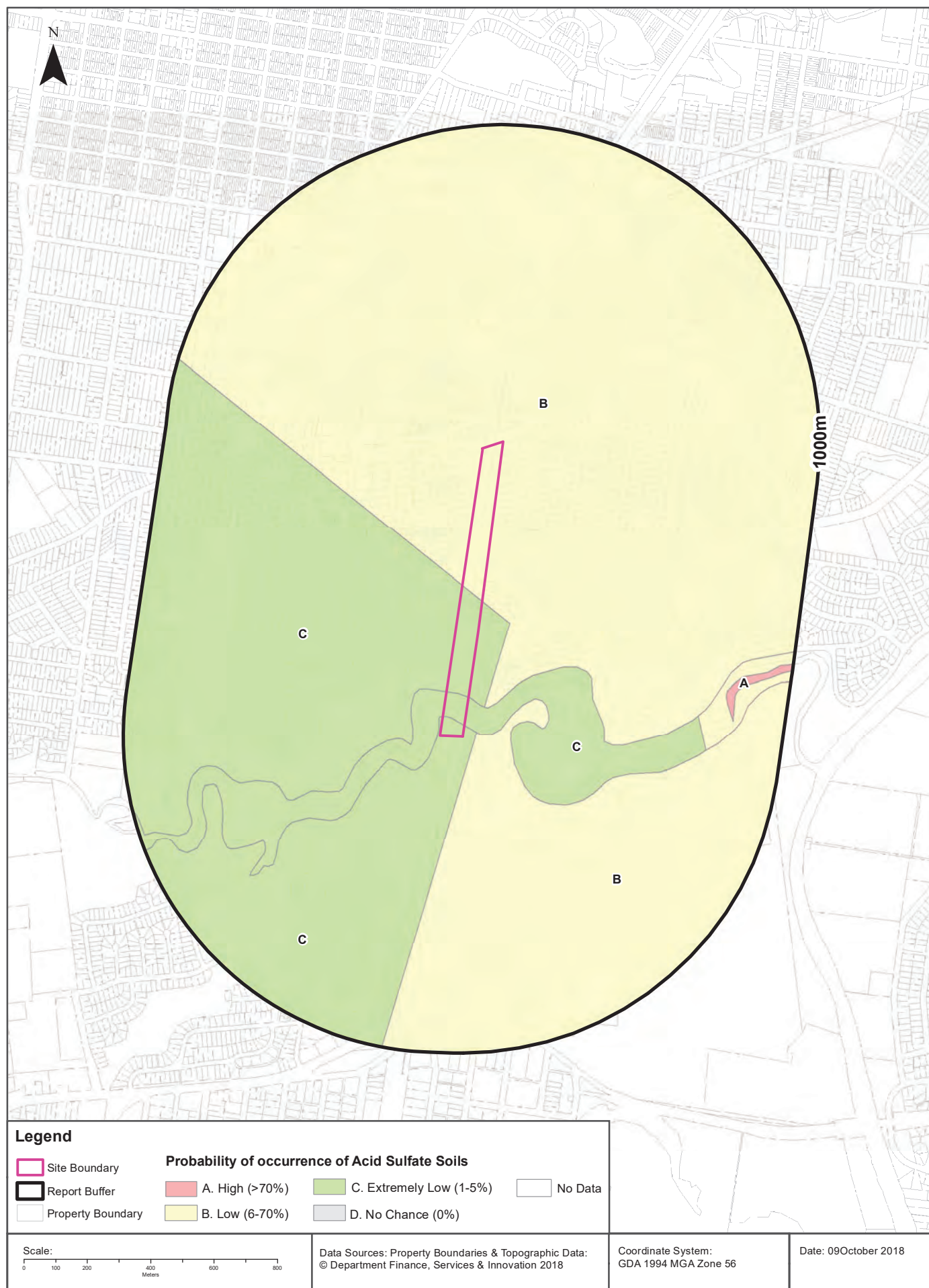
Soil Class	Description	LEP	Distance	Direction
N/A				

Acid Sulfate Data Source Accessed 07/10/2016: NSW Crown Copyright - Planning and Environment  
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# Atlas of Australian Acid Sulfate Soils

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)





## Acid Sulfate Soils

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Atlas of Australian Acid Sulfate Soils

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

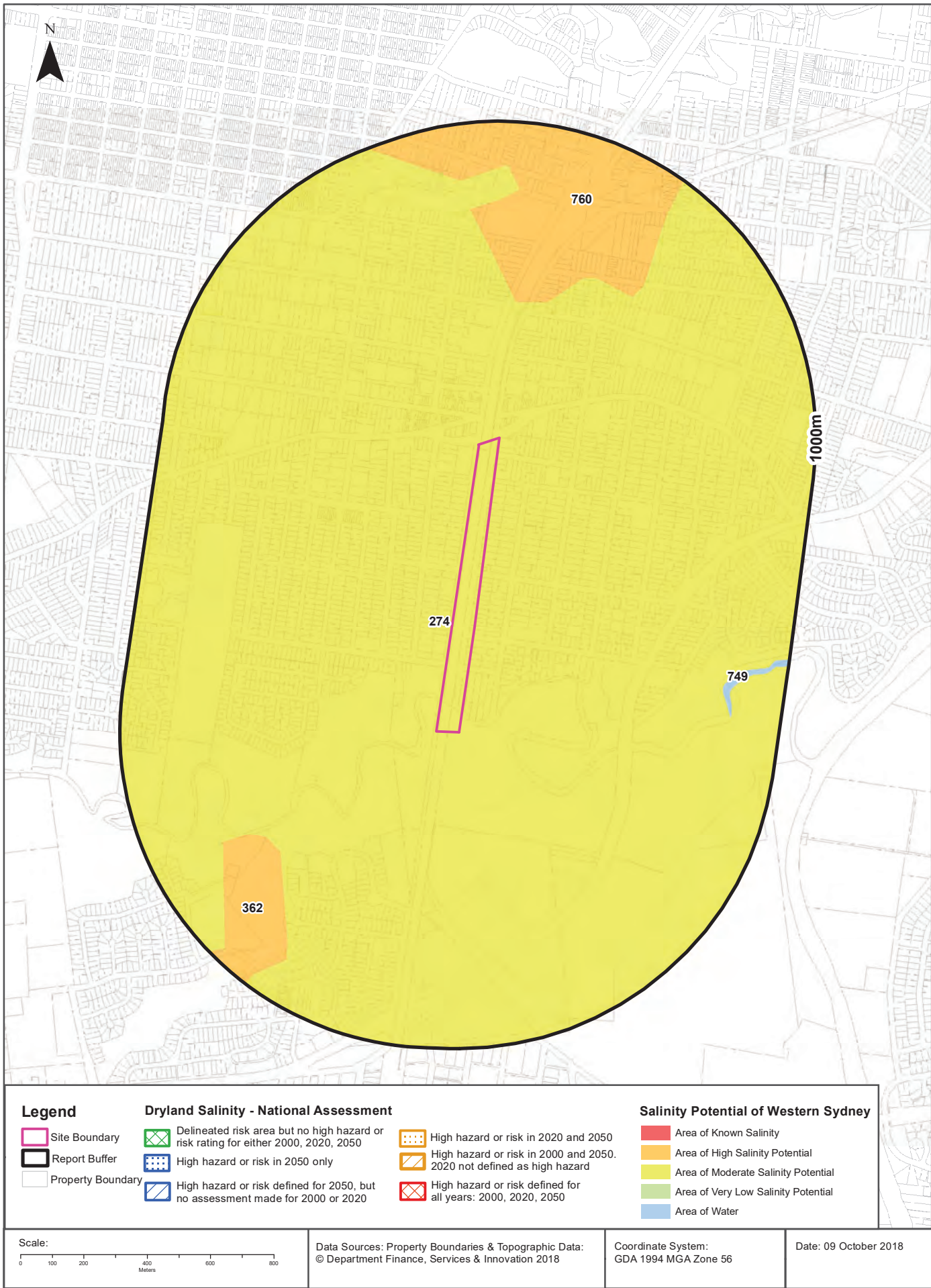
Class	Description	Distance
B	Low Probability of occurrence. 6-70% chance of occurrence.	0m
C	Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas.	0m
A	High Probability of occurrence. >70% chance of occurrence.	802m

Atlas of Australian Acid Sulfate Soils Data Source: CSIRO

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# Dryland Salinity

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Dryland Salinity

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Dryland Salinity - National Assessment

Is there Dryland Salinity - National Assessment data onsite?

No

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

No

What Dryland Salinity assessments are given?

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

Dryland Salinity Data Source : National Land and Water Resources Audit

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

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

### Dryland Salinity Potential of Western Sydney

Dryland Salinity Potential of Western Sydney within the dataset buffer?

Feature Id	Classification	Description	Distance	Direction
274	MODERATE	Area of Moderate Salinity Potential	0m	Onsite
760	HIGH	Area of High Salinity Potential	433m	North West
362	HIGH	Area of High Salinity Potential	623m	South West
749	WATER	Area of Water	804m	South East

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

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## Mining Subsidence Districts

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

## 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)  
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## Environmental Zoning

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### State Environmental Planning Policy Protected Areas

Are there any State Environmental Planning Policy Protected Areas onsite or within the dataset buffer?

Dataset	Onsite	Within Site Buffer	Distance
SEPP14 - Coastal Wetlands	No	No	N/A
SEPP26 - Littoral Rainforests	No	No	N/A
SEPP71 - Coastal Protection Zone	No	No	N/A

SEPP Protected Areas Data Source: NSW Department of Planning & Environment  
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### State Environmental Planning Policy Major Developments (2005)

State Environmental Planning Policy Major Developments within the dataset buffer:

Map Id	Feature	Effective Date	Distance	Direction
N/A	No records within buffer			

SEPP Major Development Data Source: NSW Department of Planning & Environment  
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### State Environmental Planning Policy Strategic Land Use Areas

State Environmental Planning Policy Strategic Land Use Areas onsite or within the dataset buffer:

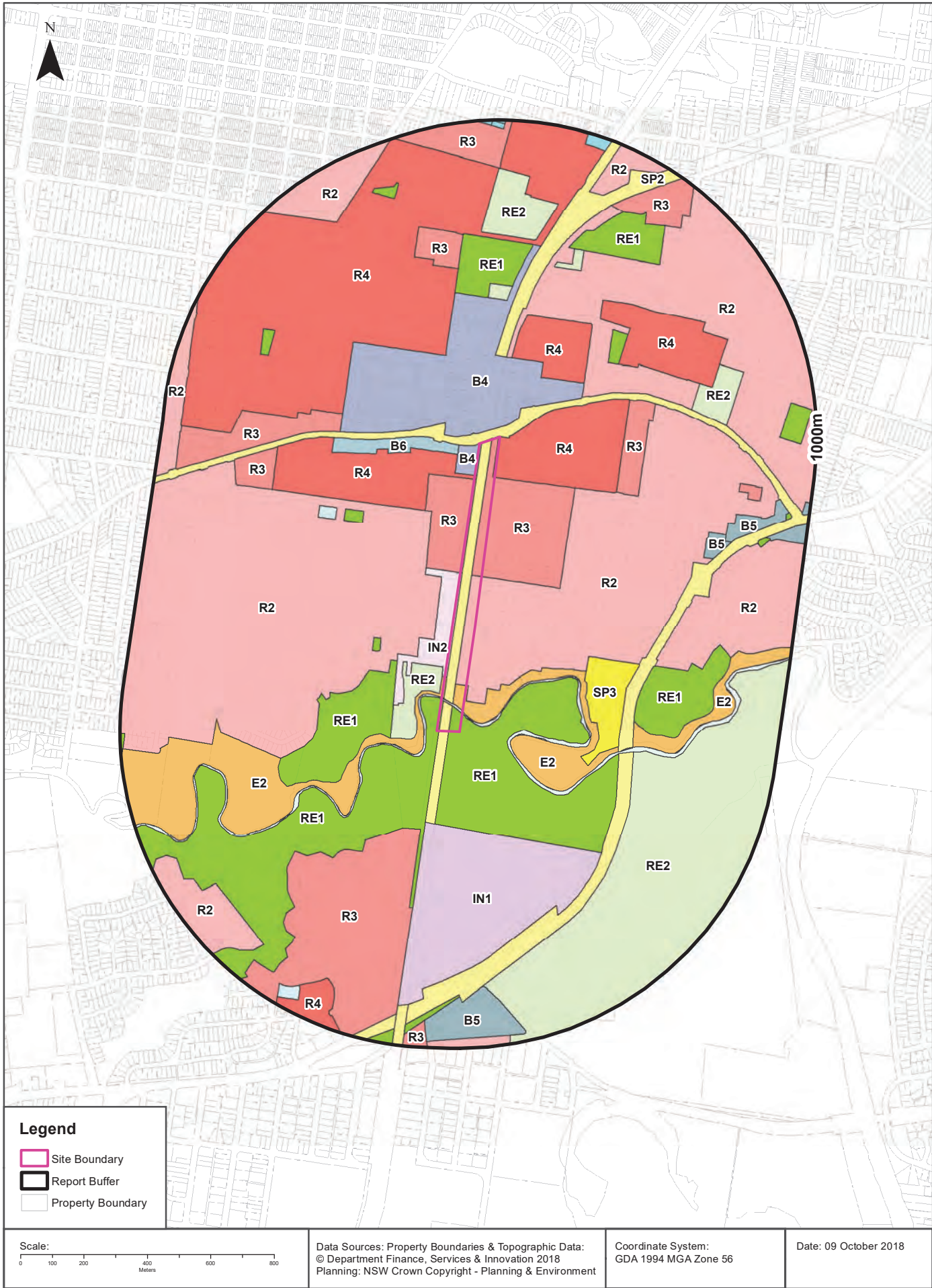
Strategic Land Use	SEPPNo	Effective Date	Amendment	Amendment Year	Distance	Direction
No records within buffer						

SEPP Strategic Land Use Data Source: NSW Department of Planning & Environment  
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# LEP Planning Zones

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



# Local Environmental Plan

## Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Land Zoning

What Local Environmental Plan Land Zones exist within the dataset buffer?

Zone	Description	Purpose	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
SP2	Infrastructure	Railway	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		0m	Onsite
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		0m	Onsite
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018	Amendment No 24	0m	Onsite
RE1	Public Recreation		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		0m	Onsite
E2	Environmental Conservation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		0m	Onsite
SP2	Infrastructure	Railway	Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		0m	Onsite
IN2	Light Industrial		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		0m	Onsite
R4	High Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		0m	Onsite
B4	Mixed Use		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		0m	Onsite
W1	Natural Waterways		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		0m	Onsite
SP2	Infrastructure	Classified Road	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		0m	North West
RE2	Private Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		9m	South West
B4	Mixed Use		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		29m	North
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		51m	West
B6	Enterprise Corridor		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		63m	North West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		144m	South West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		215m	South West
R4	High Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		229m	North
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		251m	North East
SP2	Infrastructure	Railway	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		251m	North East
IN1	General Industrial		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		289m	South
R4	High Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		296m	North
R3	Medium Density Residential		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		314m	South West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		329m	North West
SP3	Tourist		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		366m	South East
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		386m	North East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		413m	North East
B1	Neighbourhood Centre		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		415m	North West

Zone	Description	Purpose	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
RE2	Private Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		432m	North
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		438m	North West
R4	High Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		438m	North East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		442m	North
SP2	Infrastructure	Classified Road	Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		506m	South
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		536m	South East
E2	Environmental Conservation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		538m	East
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		547m	North
RE2	Private Recreation		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		552m	South East
RE2	Private Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		564m	North
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		579m	East
RE2	Private Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		610m	North East
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		626m	North West
RE2	Private Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		629m	North
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		635m	North East
B5	Business Development		Fairfield Local Environmental Plan 2013	23/01/2015	23/01/2015	23/02/2018	Amendment No 13	687m	East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		720m	North West
B5	Business Development		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		747m	East
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	29/09/2017	29/09/2017	23/02/2018	Amendment No 24	769m	East
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		808m	North East
B5	Business Development		Liverpool Local Environmental Plan 2008	09/12/2011	09/12/2011	01/09/2017	Amendment No 18	809m	South
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		819m	North
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		823m	North East
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		830m	North
RE1	Public Recreation		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		831m	South
R2	Low Density Residential		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		845m	South West
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		848m	North
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		850m	East
R4	High Density Residential		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		854m	South
SP2	Infrastructure	Railway	Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		867m	South
B5	Business Development		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		871m	East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		882m	North East
SP2	Infrastructure	Classified Road	Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		902m	South West
R3	Medium Density Residential		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		914m	South

Zone	Description	Purpose	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
B1	Neighbourhood Centre		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		915m	South West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		927m	East
RE1	Public Recreation		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		949m	South
B2	Local Centre		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		960m	North
R2	Low Density Residential		Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	01/09/2017		967m	South
B2	Local Centre		Fairfield Local Environmental Plan 2013	19/09/2014	19/09/2014	23/02/2018	Amendment No 9	970m	North
B5	Business Development		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		975m	East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		984m	West

Local Environment Plan Data Source: NSW Crown Copyright - Planning & Environment

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## Local Environmental Plan

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Minimum Subdivision Lot Size

What are the onsite Local Environmental Plan Minimum Subdivision Lot Sizes?

Symbol	Minimum Lot Size	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Percentage of Site Area
G	450 m <sup>2</sup>	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	23/02/2018		18.74

### Maximum Height of Building

What are the onsite Local Environmental Plan Maximum Height of Buildings?

Symbol	Maximum Height of Building	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Percentage of Site Area
10	9.00 m	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/03/2017		39.4
61	16.00 m	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/03/2017		1.1

### Floor Space Ratio

What are the onsite Local Environmental Plan Floor Space Ratios?

Symbol	Floor Space Ratio	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Percentage of Site Area
3	0.45	LEP	17/05/2013	31/05/2013	01/12/2017		39.5
10	0.80	LEP	17/05/2013	31/05/2013	01/12/2017		1.1

### Land Application

What are the onsite Local Environmental Plan Land Applications?

Application Type	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Percentage of Site Area
Included	Fairfield Local Environmental Plan 2013	20/11/2013	20/11/2013	29/11/2013	Amendment No 1	90.02
Included	Liverpool Local Environmental Plan 2008	24/10/2014	24/10/2014	24/10/2014	Amendment No 45	9.98



## Land Reservation Acquisition

What are the onsite Local Environmental Plan Land Reservation Acquisitions?

Reservation	LEP	Published Date	Commenced Date	Currency Date	Amendment	Comments	Percentage of Site Area
No Data							

Local Environment Plan Data Source: NSW Crown Copyright - Planning & Environment

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# Heritage Items

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Heritage

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

## State Heritage Items

What are the State Heritage 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 - Planning & Environment

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## Local Heritage Items

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

Map Id	Name	Classification	Significance	LEP or Act	Published Date	Commenced Date	Currency Date	Distance	Direction
I19	Railway viaducts and underbridge	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	0m	Onsite
I10	Federation cottage	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	0m	Onsite
I15	Pai Lau gateway	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	216m	North
I18	Horse water trough	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	241m	North
I12	Cabramatta Public School	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	263m	North East
I13	Church	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	308m	North East
I21	Library and Civic Hall	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	347m	North
I17	Bandstand	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	496m	North
66	Warwick farm Racecourse Group	Item - General	State	Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	08/04/2016	552m	South East
I16	Federation house and garden	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	582m	East
65	Milestone	Item - General	State	Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	08/04/2016	620m	South East
I14	Church	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	699m	North West
I10	Berryman Reserve	Item - Landscape	Local	Liverpool Local Environmental Plan 2008	29/08/2008	29/08/2008	08/04/2016	955m	South

Heritage Data Source: NSW Crown Copyright - Planning & Environment

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# Natural Hazards - Bush Fire Prone Land

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Natural Hazards

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### 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 - Native Vegetation & RAMSAR Wetlands

## Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Ecological Constraints

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Native Vegetation

What native vegetation exists within the dataset buffer?

Map ID	Map Unit Name	Threatened Ecological Community NSW	Threatened Ecological Community EPBC Act	Understorey	Disturbance	Disturbance Index	Dominant Species	Dist	Direction
S_FoW06	S_FoW06: Cumberland Riverflat Forest	River Flat Eucalypt Forest		33: Weedy shrubs	13: Weeds	3: High	E.tereticornis/E.b.aueriana/A.floribunda	0m	Onsite
S_FrW03	S_FrW03: Coastal Freshwater Wetland	Freshwater Wetlands on Coastal Floodplains		00: Not assessed	00: Not assessed	0: Not assessed	T.orientalis/fresh water sedges	0m	Onsite
Urban_E/N	Urban_E/N: Urban Exotic/Native			00: Not assessed	00: Not assessed	0: Not assessed	Urban Exotic/Native	0m	Onsite
Weed_Ex	Weed_Ex: Weeds and Exotics			00: Not assessed	00: Not assessed	0: Not assessed	Exotic Species >90%cover	0m	Onsite
S_FoW07	S_FoW07: Cumberland Swamp Oak Riparian Forest	River Flat Eucalypt Forest		15: Grassy natives and exotics	13: Weeds	3: High	C.glaucacalypts	136m	South East
Art_WL	Art_WL: Artificial Wetland			00: Not assessed	00: Not assessed	0: Not assessed	Artificial wetland	346m	South
S_GW03	S_GW03: Cumberland Shale Plains Woodland	Cumberland Plain Woodland	Cumberland Plain Woodland/ Shale Gravel Forest (possible)	15: Grassy natives and exotics	31: Parkland open understorey	4: Very high	E.tereticornis/E.m.olicannaE.crebra/E.eugenioides	523m	North
Plant_n	Plant_n: Plantation (native and/or exotic)			00: Not assessed	00: Not assessed	0: Not assessed	Native or Exotic Plantations	647m	South East
Water	Water			00: Not assessed	00: Not assessed	0: Not assessed	Water	800m	South West
S_FrW06	S_FrW06: Estuarine Reedland	Swamp Oak Floodplain Forest		00: Not assessed	00: Not assessed	0: Not assessed	P.australis/B.juncua	806m	South East

Native Vegetation of the Sydney Metropolitan Area : NSW Office of Environment and Heritage  
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### RAMSAR Wetlands

What RAMSAR Wetland areas exist within the dataset buffer?

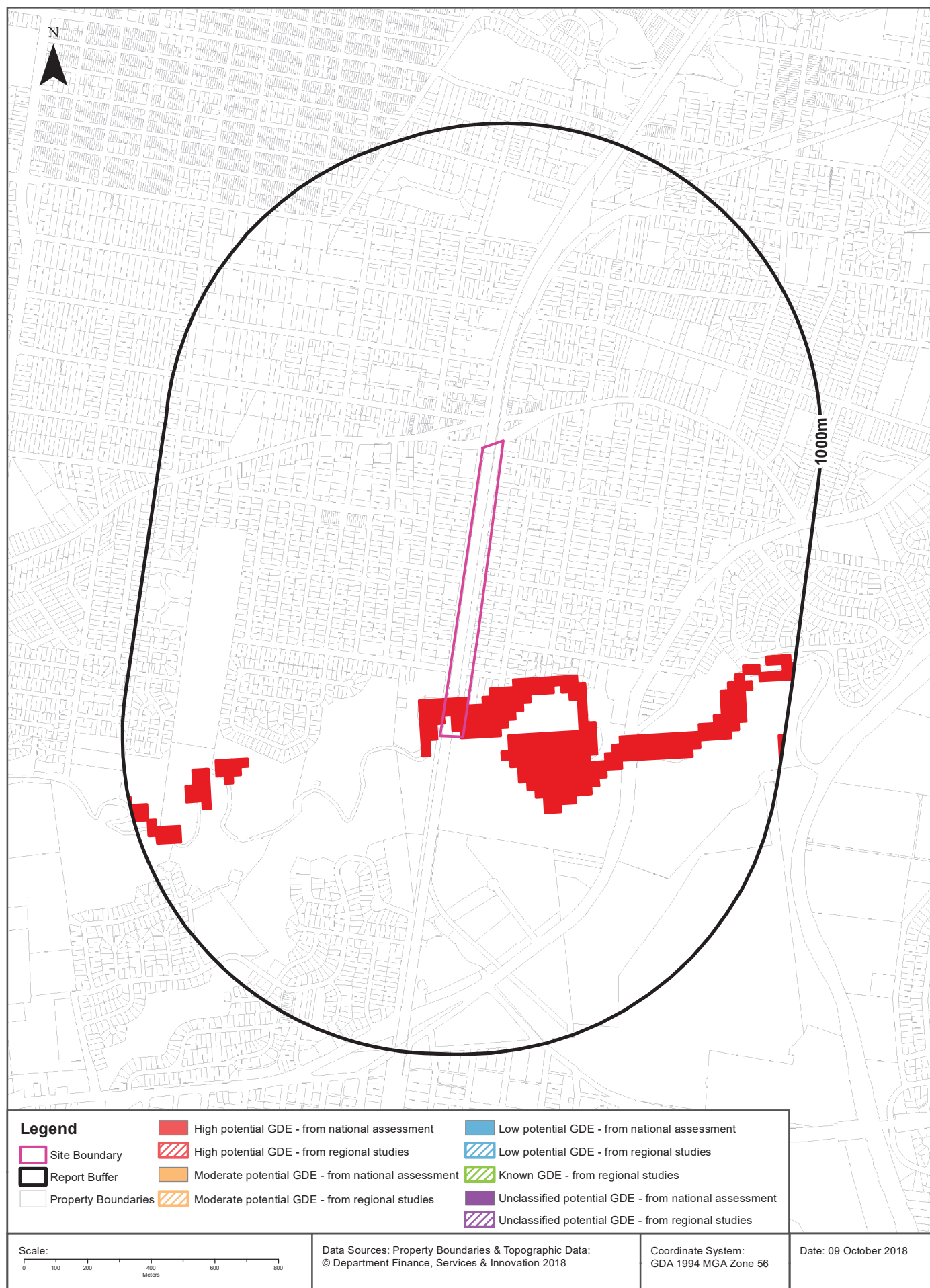
Map Id	RAMSAR Name	Wetland Name	Designation Date	Source	Distance	Direction
N/A	No records in buffer					

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



# Ecological Constraints - Groundwater Dependent Ecosystems Atlas

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)



## Ecological Constraints

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Groundwater Dependent Ecosystems Atlas

Type	GDE Potential	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
Terrestrial	High potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	0m

Groundwater Dependent Ecosystems Atlas Data Source: The Bureau of Meteorology  
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# Ecological Constraints - Inflow Dependent Ecosystems Likelihood

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)





## Ecological Constraints

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### Inflow Dependent Ecosystems Likelihood

Type	IDE Likelihood	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
Terrestrial	10	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	0m
Terrestrial	7	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	609m
Terrestrial	6	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	839m
Terrestrial	9	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	982m

Inflow Dependent Ecosystems Likelihood Data Source: The Bureau of Meteorology  
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# Ecological Constraints

## Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 1)

### 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?

Data does not include NSW category 1 sensitive species.

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Amphibia	Litoria aurea	Green and Golden Bell Frog	Endangered	Not Sensitive	Vulnerable	
Animalia	Amphibia	Pseudophryne australis	Red-crowned Toadlet	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Actitis hypoleucos	Common Sandpiper	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
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	Artamus cyanopterus cyanopterus	Dusky Woodswallow	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Botaurus poiciloptilus	Australasian Bittern	Endangered	Not Sensitive	Endangered	
Animalia	Aves	Burhinus grallarius	Bush Stone-curlew	Endangered	Not Sensitive	Not Listed	
Animalia	Aves	Callocephalon fimbriatum	Gang-gang Cockatoo	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Calyptorhynchus lathamii	Glossy Black-Cockatoo	Vulnerable	Category 2	Not Listed	
Animalia	Aves	Chthonicola sagittata	Speckled Warbler	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Circus assimilis	Spotted Harrier	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Daphoenositta chrysoptera	Varied Sittella	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Ephippiorhynchus asiaticus	Black-necked Stork	Endangered	Not Sensitive	Not Listed	
Animalia	Aves	Falco hypoleucos	Grey Falcon	Endangered	Category 2	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	Hieraaetus morphnoides	Little Eagle	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Hirundapus caudacutus	White-throated Needletail	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Hydroprogne caspia	Caspian Tern	Not Listed	Not Sensitive	Not Listed	CAMBA;JAMBA
Animalia	Aves	Ixobrychus flavicollis	Black Bittern	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Lathamus discolor	Swift Parrot	Endangered	Category 3	Critically Endangered	
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	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Aves	Melithreptus gularis gularis	Black-chinned Honeyeater (eastern subspecies)	Vulnerable	Not Sensitive	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 connivens	Barking Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Ninox strenua	Powerful Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Pachycephala olivacea	Olive Whistler	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	Petroica phoenicea	Flame Robin	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Pezoporus wallicus wallicus	Eastern Ground Parrot	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Plegadis falcinellus	Glossy Ibis	Not Listed	Not Sensitive	Not Listed	CAMBA
Animalia	Aves	Polytelis swainsonii	Superb Parrot	Vulnerable	Category 3	Vulnerable	
Animalia	Aves	Tringa nebularia	Common Greenshank	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tyto novaehollandiae	Masked Owl	Vulnerable	Category 3	Not Listed	
Animalia	Gastropoda	Meridolum corneovirens	Cumberland Plain Land Snail	Endangered	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	Petaurus norfolcensis	Squirrel Glider	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Petrogale penicillata	Brush-tailed Rock-wallaby	Endangered	Not Sensitive	Vulnerable	
Animalia	Mammalia	Phascogale cinereus	Koala	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Pteropus poliocephalus	Grey-headed Flying-fox	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Saccolaimus flaviventris	Yellow-bellied Sheath-tail-bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Scoteanax rueppellii	Greater Broad-nosed Bat	Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Acacia bynoeana	Bynoe's Wattle	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Acacia pubescens	Downy Wattle	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Allocasuarina diminuta subsp. mimica		Endangered Population	Not Sensitive	Not Listed	
Plantae	Flora	Allocasuarina glauca		Endangered	Not Sensitive	Endangered	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Plantae	Flora	Argyrotegium nitidulum	Shining Cudweed	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Caesia parviflora subsp. minor	Small Pale Grass-lily	Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Callistemon linearifolius	Netted Bottle Brush	Vulnerable	Category 3	Not Listed	
Plantae	Flora	Cymbidium canaliculatum	Tiger Orchid	Not Listed	Category 2	Not Listed	
Plantae	Flora	Cynanchum elegans	White-flowered Wax Plant	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Deyeuxia appressa		Endangered	Not Sensitive	Endangered	
Plantae	Flora	Dillwynia tenuifolia		Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Diuris aequalis	Buttercup Doubletail	Endangered	Category 2	Vulnerable	
Plantae	Flora	Epacris purpurascens subsp. purpurascens		Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Eucalyptus nicholii	Narrow-leaved Black Peppermint	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Eucalyptus scoparia	Wallangarra White Gum	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Grevillea beadleana	Beadle's Grevillea	Endangered	Category 3	Endangered	
Plantae	Flora	Grevillea parviflora subsp. parviflora	Small-flower Grevillea	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Gyrostemon thesioides		Endangered	Category 3	Not Listed	
Plantae	Flora	Hibbertia fumana		Critically Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Hibbertia puberula		Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Hibbertia sp. Bankstown		Critically Endangered	Not Sensitive	Critically Endangered	
Plantae	Flora	Leucopogon exolasius	Woronora Beard-heath	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Macadamia integrifolia	Macadamia Nut	Not Listed	Not Sensitive	Vulnerable	
Plantae	Flora	Macadamia tetraphylla	Rough-shelled Bush Nut	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Marsdenia viridiflora subsp. viridiflora	Native Pear	Endangered Population	Not Sensitive	Not Listed	
Plantae	Flora	Melaleuca deanei	Deane's Paperbark	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Persoonia hirsuta	Hairy Geebung	Endangered	Category 3	Endangered	
Plantae	Flora	Persoonia nutans	Nodding Geebung	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Pimelea spicata	Spiked Rice-flower	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Pomaderris prunifolia	Plum-leaf Pomaderris	Endangered Population	Not Sensitive	Not Listed	
Plantae	Flora	Prostanthera saxicola		Endangered Population	Not Sensitive	Not Listed	
Plantae	Flora	Pterostylis nigricans	Dark Greenhood	Vulnerable	Category 2	Not Listed	
Plantae	Flora	Pterostylis saxicola	Sydney Plains Greenhood	Endangered	Category 2	Endangered	
Plantae	Flora	Pultenaea parviflora		Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Pultenaea pedunculata	Matted Bush-pea	Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Syzygium paniculatum	Magenta Lilly Pilly	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Tetradlea glandulosa		Vulnerable	Not Sensitive	Not Listed	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Plantae	Flora	Wahlenbergia multicaulis	Tadgell's Bluebell	Endangered Population	Not Sensitive	Not Listed	
Plantae	Flora	Wilsonia backhousei	Narrow-leafed Wilsonia	Vulnerable	Not Sensitive	Not Listed	



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**Date: 09 Oct 2018 13:10:38**

**Reference: LS004301 EP**

**Address: Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170  
(Section 2)**

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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.

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## 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 confidence is given under the field heading “LocConf” or “Location Confidence”.

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

## 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	Dept. Finance, Services & Innovation	09/10/2018	09/10/2018	Daily	-	-	-	-
Topographic Data	Dept. Finance, Services & Innovation	17/07/2018	17/07/2018	As required	-	-	-	-
List of NSW contaminated sites notified to EPA	Environment Protection Authority	12/09/2018	05/09/2018	Monthly	1000	0	0	1
Contaminated Land Records of Notice	Environment Protection Authority	04/09/2018	04/09/2018	Monthly	1000	0	0	0
Former Gasworks	Environment Protection Authority	04/10/2018	11/10/2017	Monthly	1000	0	0	0
National Waste Management Site Database	Geoscience Australia	07/08/2018	07/03/2017	Quarterly	1000	0	0	0
EPA PFAS Investigation Program	Environment Protection Authority	05/10/2018	05/10/2018	Monthly	2000	0	0	0
EPA Other Sites with Contamination Issues	Environment Protection Authority	11/01/2018	11/01/2018	As required	1000	0	0	0
Licensed Activities under the POEO Act 1997	Environment Protection Authority	03/10/2018	03/10/2018	Monthly	1000	2	2	3
Delicensed POEO Activities still Regulated by the EPA	Environment Protection Authority	03/10/2018	03/10/2018	Monthly	1000	0	0	2
Former POEO Licensed Activities now revoked or surrendered	Environment Protection Authority	03/10/2018	03/10/2018	Monthly	1000	2	7	8
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	-	0	0
UBD Business to Business Directory 1986 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business to Business Directory 1986 (Road & Area Matches)	Hardie Grant			Not required	150	-	3	4
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	-	4	4
UBD Business Directory 1978 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business Directory 1978 (Road & Area Matches)	Hardie Grant			Not required	150	-	3	6
UBD Business Directory 1975 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business Directory 1975 (Road & Area Matches)	Hardie Grant			Not required	150	-	3	4
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	-	9	10
UBD Business Directory 1965 (Premise & Intersection Matches)	Hardie Grant			Not required	150	0	0	0
UBD Business Directory 1965 (Road & Area Matches)	Hardie Grant			Not required	150	-	5	10
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	-	7	14
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	-	8	20



Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features Onsite	No. Features within 100m	No. Features within Buffer
UBD Business Directory Drycleaners & Motor Garages/Service Stations (Premise & Intersection Matches)	Hardie Grant			Not required	500	0	0	2
UBD Business Directory Drycleaners & Motor Garages/Service Stations (Road & Area Matches)	Hardie Grant			Not required	500	-	9	10
Points of Interest	Dept. Finance, Services & Innovation	17/07/2018	17/07/2018	Quarterly	1000	0	3	51
Tanks (Areas)	Dept. Finance, Services & Innovation	17/07/2018	17/07/2018	Quarterly	1000	0	0	0
Tanks (Points)	Dept. Finance, Services & Innovation	17/07/2018	17/07/2018	Quarterly	1000	0	0	0
Major Easements	Dept. Finance, Services & Innovation	17/07/2018	17/07/2018	As required	1000	1	1	4
State Forest	Dept. 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	18/01/2018	30/09/2017	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	35
Geological Units 1:100,000	NSW Dept. of Industry, Resources & Energy	20/08/2014		None planned	1000	2	-	3
Geological Structures 1:100,000	NSW Dept. of Industry, Resources & Energy	20/08/2014		None planned	1000	0	-	2
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	2	-	5
Atlas of Australian Soils	CSIRO	19/05/2017	17/02/2011	As required	1000	2	2	3
Standard Local Environmental Plan Acid Sulfate Soils	NSW Planning and Environment	07/10/2016	07/10/2016	As required	500	0	-	-
Atlas of Australian Acid Sulfate Soils	CSIRO	19/01/2017	21/02/2013	As required	1000	2	2	3
Dryland Salinity - National Assessment	National Land and Water Resources Audit	18/07/2014	12/05/2013	None planned	1000	0	0	0
Dryland Salinity Potential of Western Sydney	NSW Office of Environment & Heritage	12/05/2017	01/01/2002	None planned	1000	1	1	3
Mining Subsidence Districts	Dept. Finance, Services & Innovation	13/07/2017	01/07/2017	As required	1000	0	0	0
SEPP 14 - Coastal Wetlands	NSW Planning and Environment	17/12/2015	24/10/2008	Annually	1000	0	0	0
SEPP 26 - Littoral Rainforest	NSW Planning and Environment	17/12/2015	05/02/1988	Annually	1000	0	0	0
SEPP 71 - Coastal Protection	NSW Planning and Environment	17/12/2015	01/08/2003	Annually	1000	0	0	0
SEPP Major Developments 2005	NSW Planning and Environment	09/03/2013	25/05/2005	Under Review	1000	0	0	1
SEPP Strategic Land Use Areas	NSW Planning and Environment	01/08/2017	28/01/2014	Annually	1000	0	0	0
LEP - Land Zoning	NSW Planning and Environment	23/07/2018	29/06/2018	Quarterly	1000	4	16	60
LEP - Minimum Subdivision Lot Size	NSW Planning and Environment	23/07/2018	13/07/2018	Quarterly	0	2	-	-
LEP - Height of Building	NSW Planning and Environment	09/08/2018	22/06/2018	Quarterly	0	2	-	-
LEP - Floor Space Ratio	NSW Planning and Environment	23/07/2018	06/07/2018	Quarterly	0	1	-	-
LEP - Land Application	NSW Planning and Environment	23/07/2018	29/06/2018	Quarterly	0	1	-	-
LEP - Land Reservation Acquisition	NSW Planning and Environment	23/07/2018	13/07/2018	Quarterly	0	0	-	-
State Heritage Items	NSW Office of Environment & Heritage	04/04/2018	30/09/2016	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
Local Heritage Items	NSW Planning and Environment	04/04/2018	23/03/2018	Quarterly	1000	0	2	11
Bush Fire Prone Land	NSW Rural Fire Service	08/08/2018	31/07/2018	Quarterly	1000	2	3	3
Native Vegetation of the Sydney Metropolitan Area	NSW Office of Environment & Heritage	01/03/2017	16/12/2016	As required	1000	2	5	9
RAMSAR Wetlands	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	1	1	1
Inflow Dependent Ecosystems Likelihood	Bureau of Meteorology	14/08/2017	15/05/2017	Unknown	1000	1	1	4
NSW BioNet Species Sightings	NSW Office of Environment & Heritage	09/10/2018	09/10/2018	Daily	10000	-	-	-



# Aerial Imagery 2017

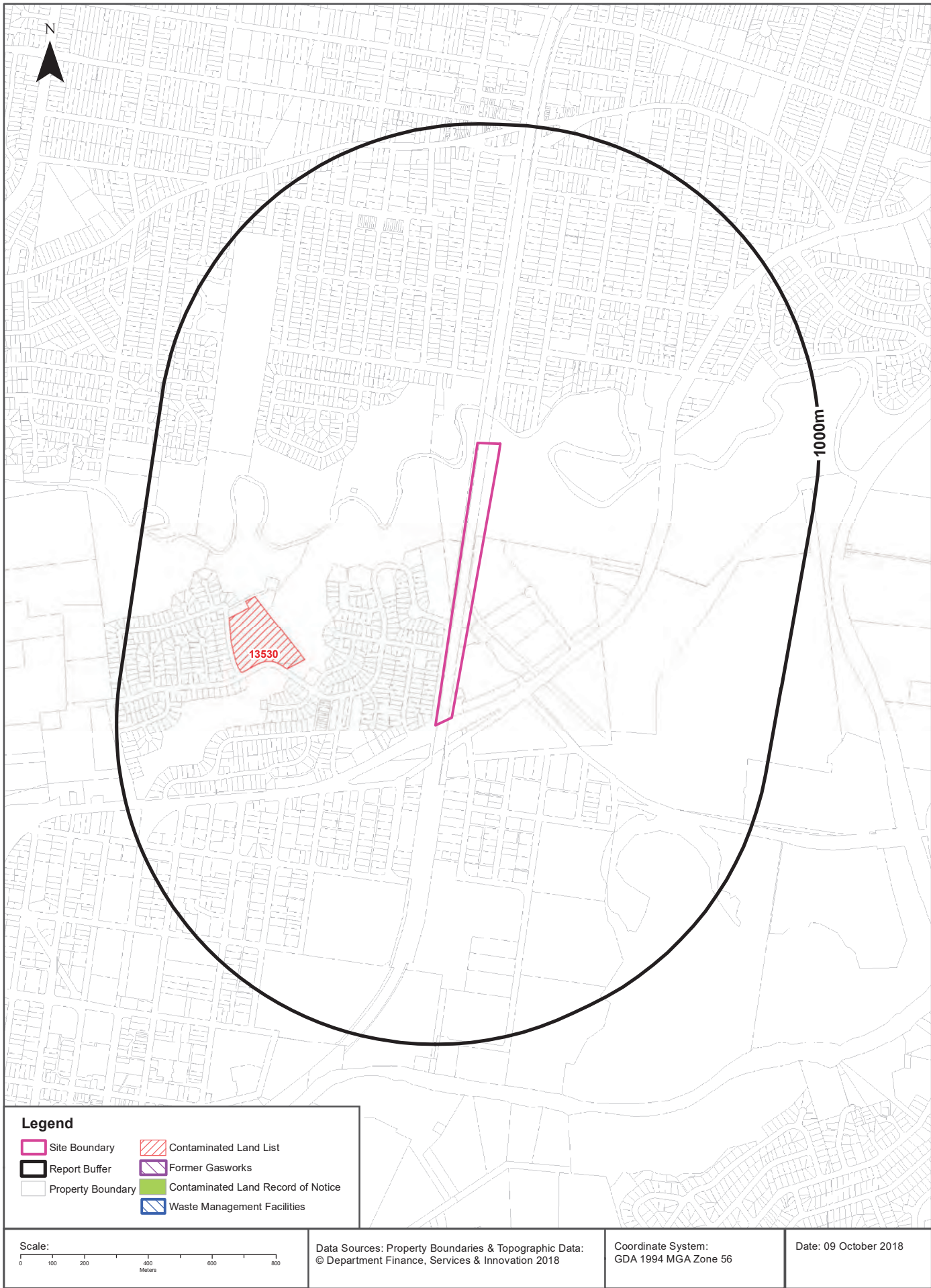
Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)





# Contaminated Land & Waste Management Facilities

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



# Contaminated Land & Waste Management Facilities

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

## 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
13530	Warwick Farm Public School	95 Lawrence Hargrave Road	WARWICK FARM	Landfill	Under assessment	Current EPA List	Premise Match	435m	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

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

## 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
N/A	No records in buffer											

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

## EPA PFAS Investigation Program

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

## EPA PFAS Investigation Program

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

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

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

## EPA Other Sites with Contamination Issues

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

### 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

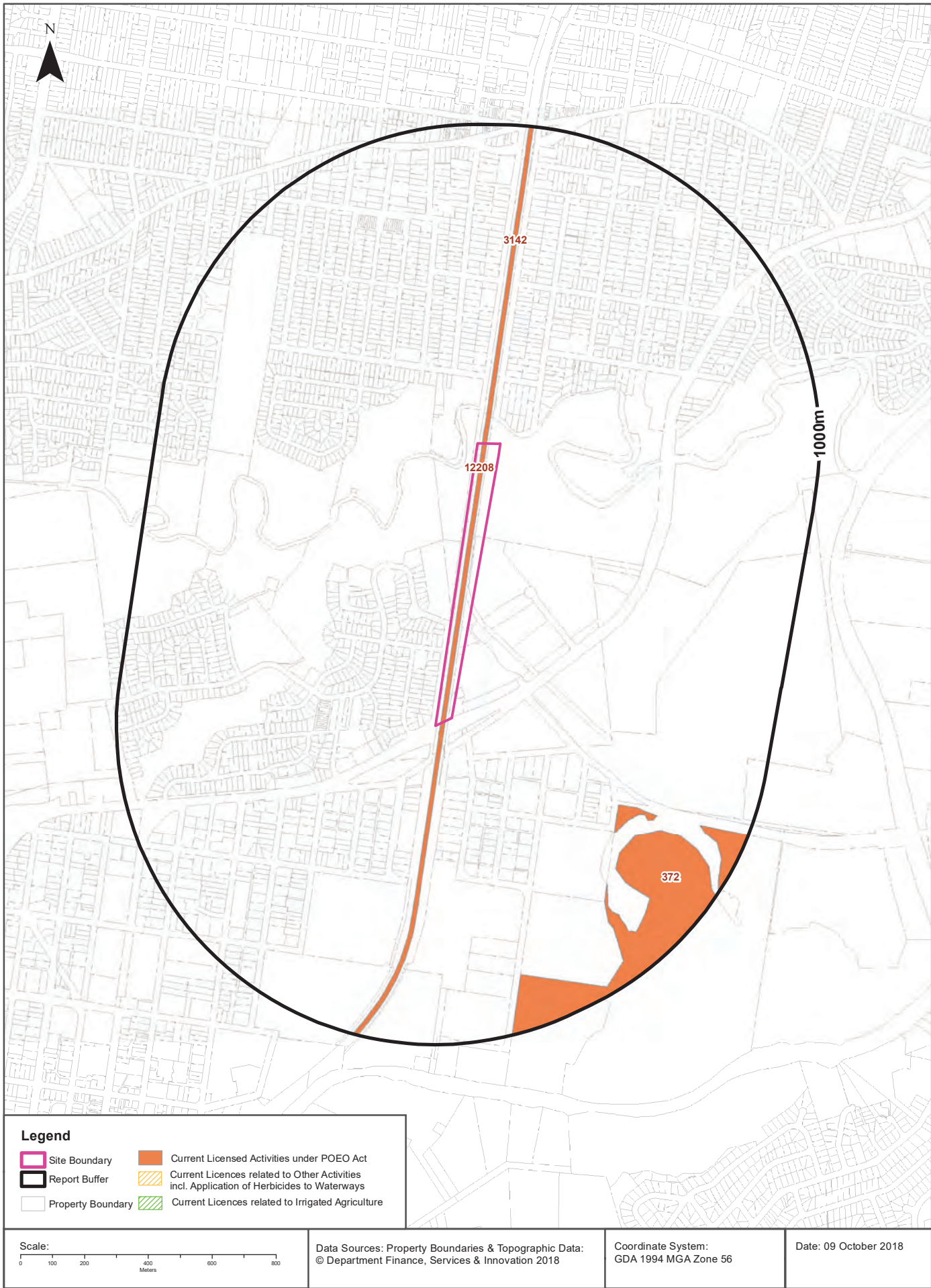
Sites within the dataset buffer:

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

# Current EPA Licensed Activities

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## EPA Activities

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

### Licensed Activities under the POEO Act 1997

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

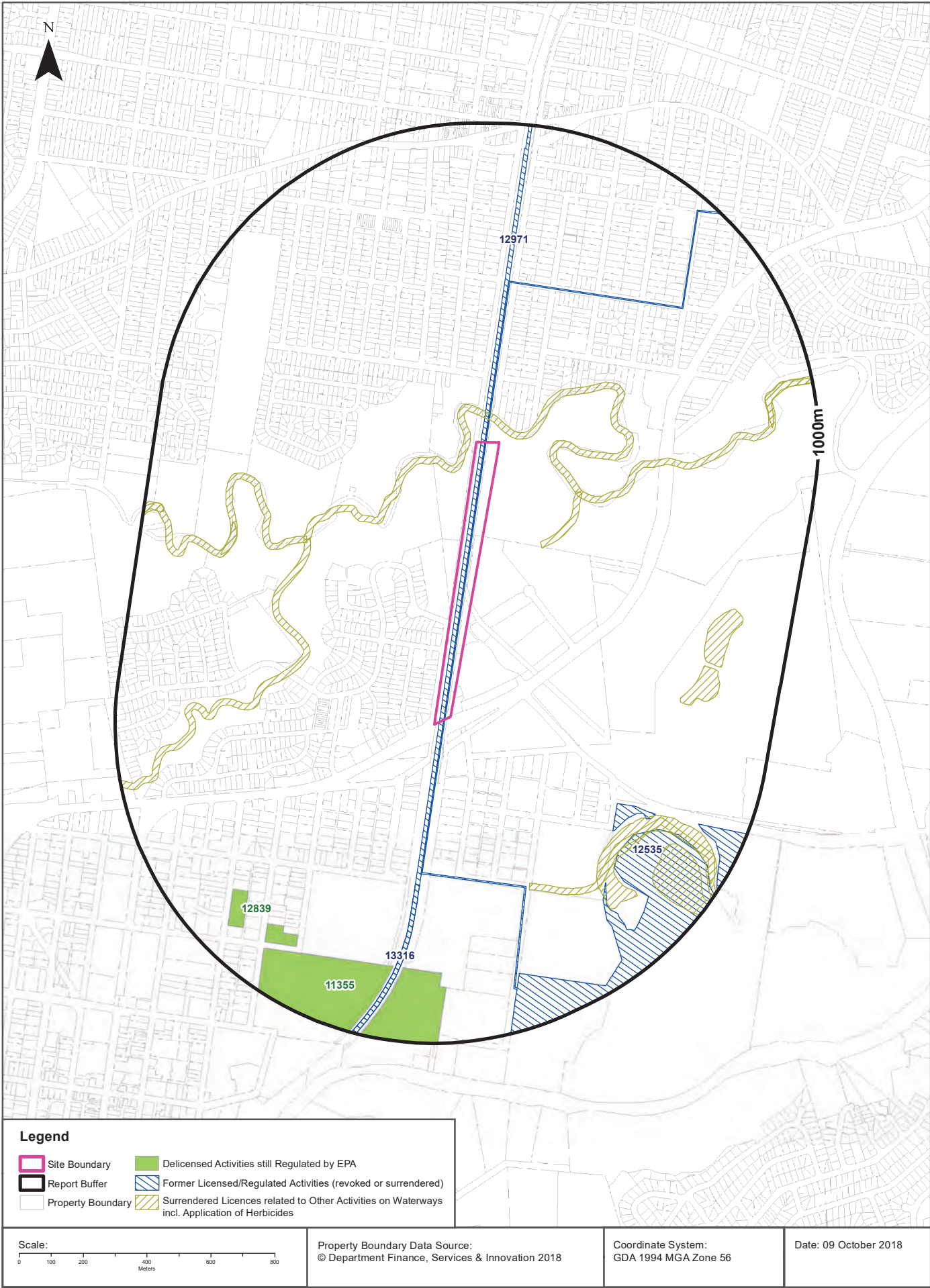
EPL	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
3142	AUSTRALIAN RAIL TRACK CORPORATION LIMITED		GPO BOX 14, SYDNEY, NSW 2001		Railway systems activities	Network of Features	0m	Onsite
12208	SYDNEY TRAINS		PO BOX K349, HAYMARKET, NSW 1238		Railway systems activities	Road Match	0m	Onsite
372	SYDNEY WATER CORPORATION	SOUTHERN SUBURBS SEWAGE TREATMENT SYSTEM INCLUDING THE MALABAR STP AT	FISHERMANS ROAD	MALABAR	Sewage treatment processing by large plants	Premise Match	589m	South East

POEO Licence Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority



# Delicensed & Former Licensed EPA Activities Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## EPA Activities

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

## 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
11355	SYDNEY SOUTH WEST AREA HEALTH SERVICE	LIVERPOOL HEALTH SERVICE	ELIZABETH STREET	LIVERPOOL	Hazardous, Industrial or Group A Waste Generation or Storage	Premise Match	771m	South
12839	HEALTHSCOPE OPERATIONS PTY LTD	Sydney Southwest Private Hospital	40 Bigge St	LIVERPOOL	Hazardous, Industrial or Group A Waste Generation or Storage	Premise Match	782m	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:

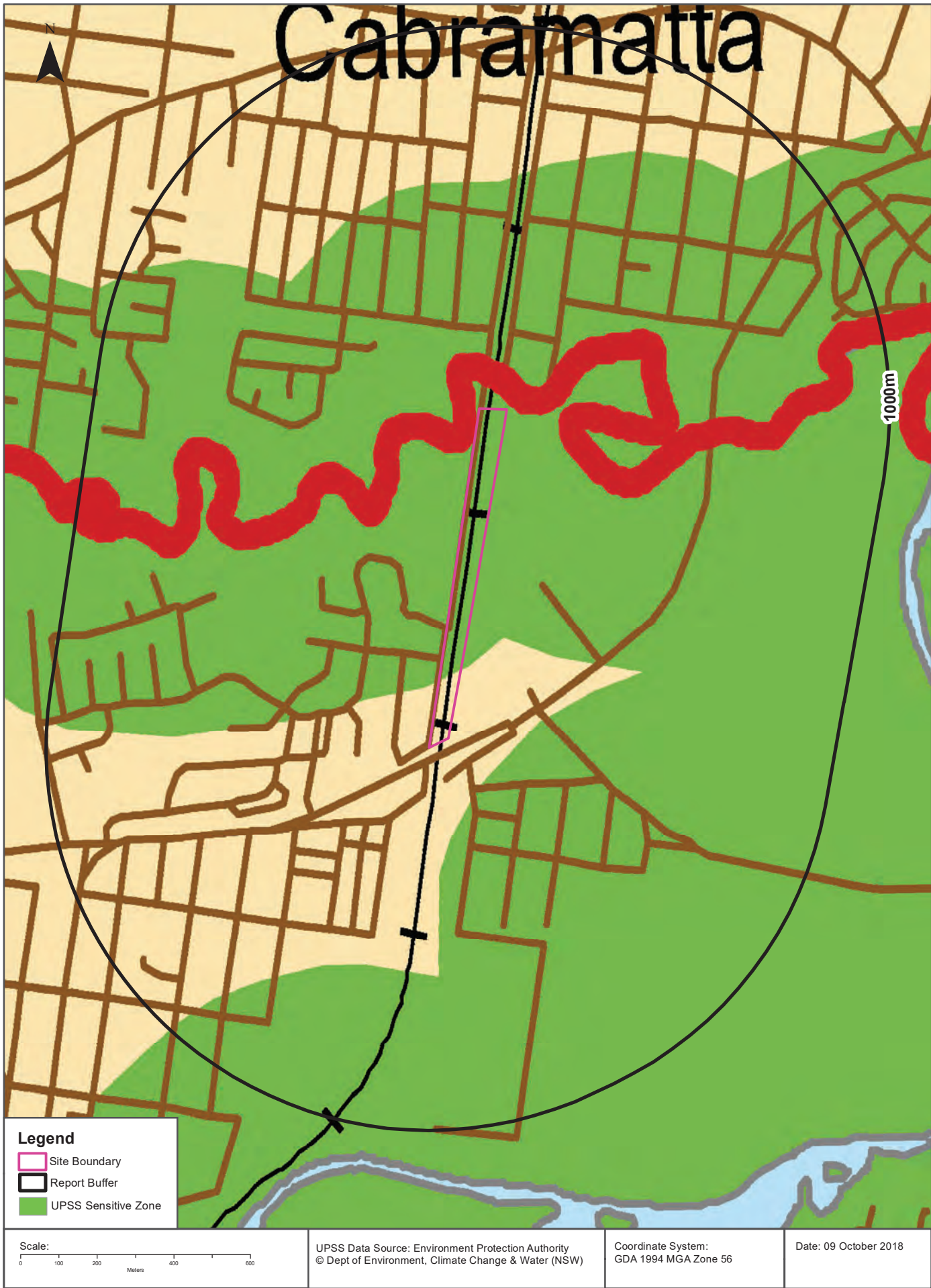
Licence No	Organisation	Location	Status	Issued Date	Activity	Loc Conf	Distance	Direction
12535	CPB CONTRACTORS PTY LIMITED	LIVERPOOL-ASHFIELD PIPELINE LOCATED ALONG VARIOUS STREETS FROM LIVERPOOL TO, ASHFIELD, NSW, 2131	Surrendered	25/09/2006	Sewage treatment processing by small plants	Premise Match	0m	Onsite
12971	AUSTRALIAN RAIL TRACK CORPORATION LIMITED	Amy Street Berala to Menangle Road Glen Alpine, BERALA, NSW 2141	Surrendered	26/11/2008	Railway systems activities	Road Match	0m	Onsite
4653	LUHRMANN ENVIRONMENT MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW	Surrendered		Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	18m	-
4838	Robert Orchard	Various Waterways throughout New South Wales - SYDNEY NSW 2000	Surrendered		Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	18m	-
5150	FAIRFIELD CITY COUNCIL	WATERWAYS OF FAIRFIELD CITY COUNCIL - FAIRFIELD NSW 2165	Surrendered		Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	18m	-
5176	LIVERPOOL CITY COUNCIL	WATERWAYS OF LIVERPOOL CITY	Surrendered	17/04/2001	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	18m	-
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	18m	-
13316	JOHN HOLLAND PTY LTD	Liverpool Turnback Project, Bigge Street, LIVERPOOL	Surrendered	01/11/2010	Railway systems activities	Road Match	504m	South

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



UPSS Sensitive Zones

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## Historical Business Directories

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

### 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:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	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

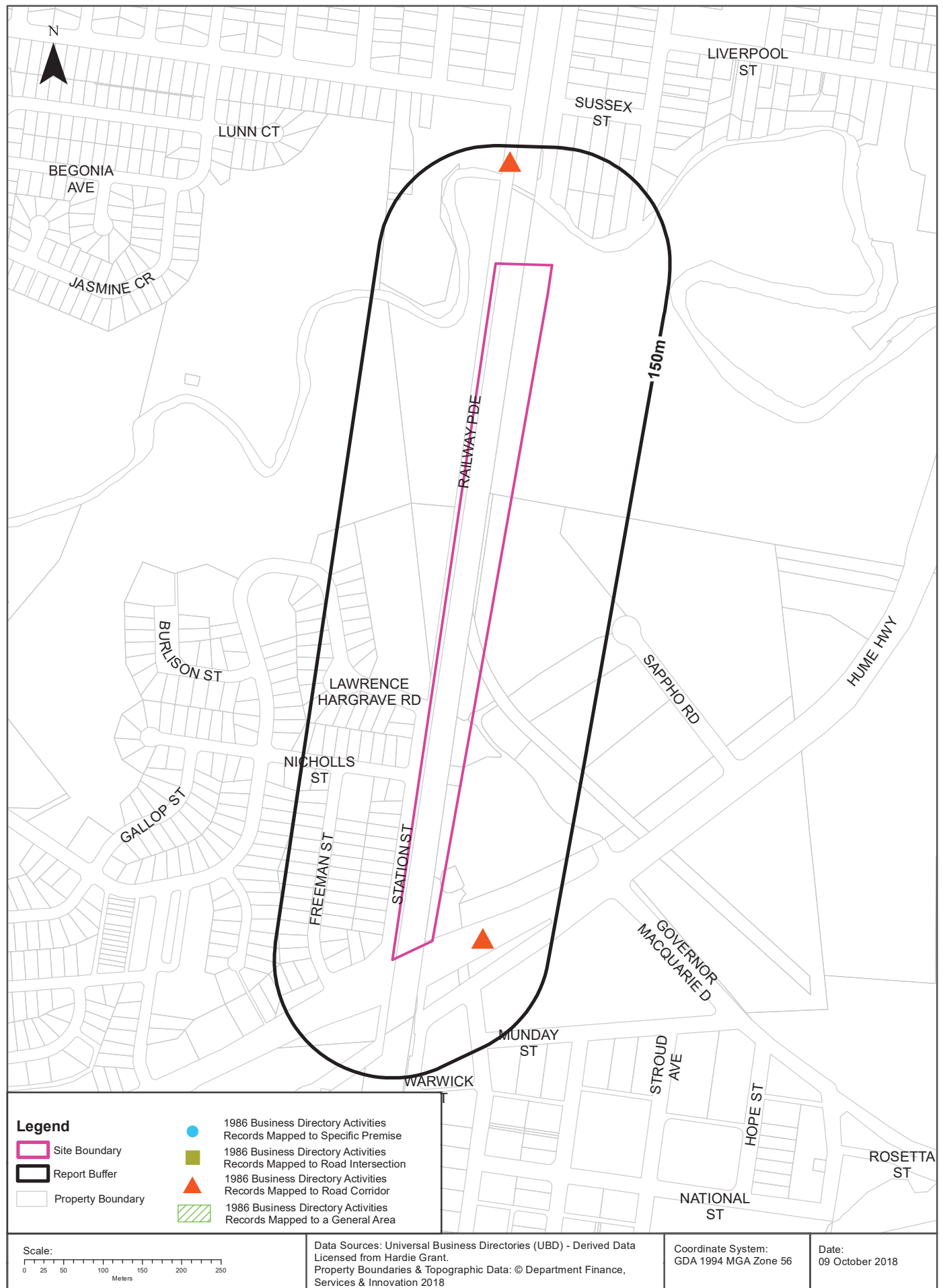
Records from the 1991 UBD Business to Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
N/A	No records in buffer			

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

# 1986 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)





## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

#### 1986 Business to Business Directory Records Premise or Road Intersection Matches

Records from the 1986 UBD Business to Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	No records in buffer				

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

#### 1986 Business to Business Directory Records Road or Area Matches

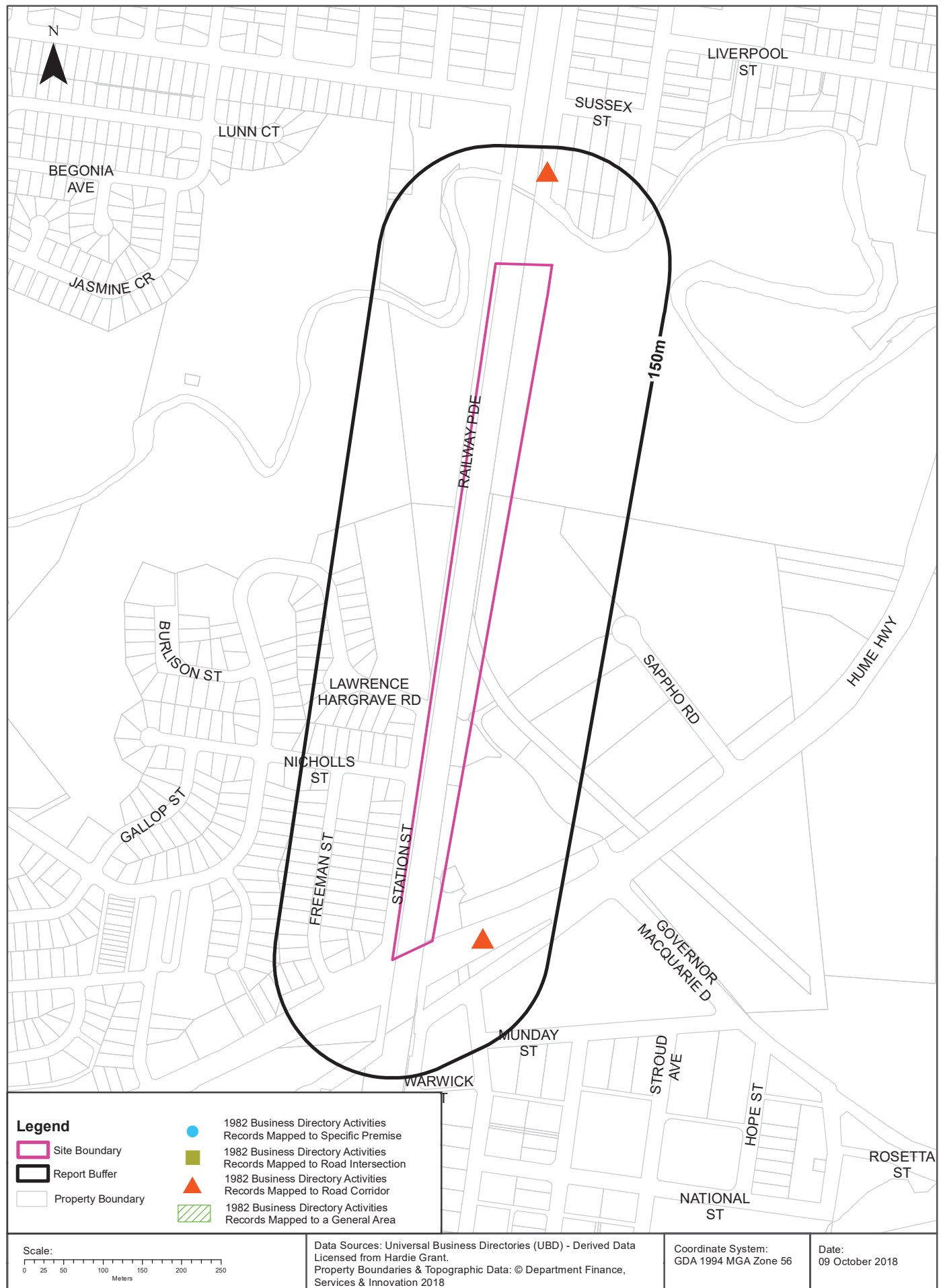
Records from the 1986 UBD Business to Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
MOTOR GARAGES & SERVICE STATIONS.	Racecourse Service Station, Hume H'way, Warwick Farm.	65313	Road Match	2m
MOTOR WRECKERS.	Racecourse Service Station, Hume H'way, Warwick Farm.	68823	Road Match	2m
CHEMISTS-PHARMACEUTICAL.	Warwick Farm Pharmacy, 4 Hume H'way., Warwick Farm.	15011	Road Match	2m
CHEMISTS-PHARMACEUTICAL.	Penna's Pharmacy, 198 Railway Pde., Cabramatta.	14697	Road Match	108m

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

# 1982 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

#### 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:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	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

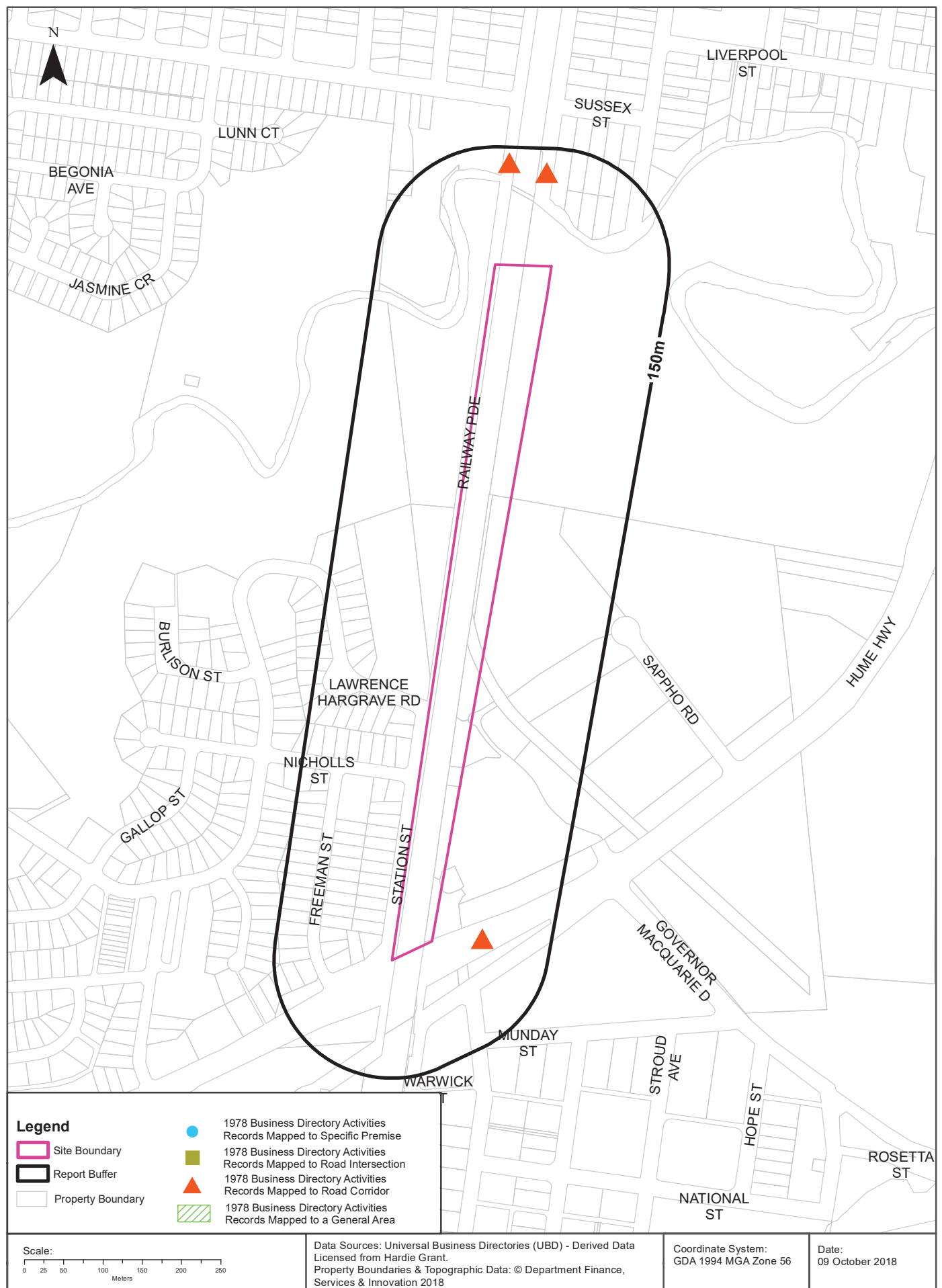
Records from the 1982 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Racecourse Service Station, Hume H'way, Warwick Farm. 2170.	57432	Road Match	2m
MOTOR WRECKERS. (M8600)	Racecourse Service Station, Hume H'way, Warwick Farm. 2170.	60077	Road Match	2m
CHEMISTS - PHARMACEUTICAL.(C4110)	Warwick Farm Pharmacy, 4 Hume H'way, Warwick Farm, 2170.	15807	Road Match	2m
BUTCHERS - RETAIL. (B8040)	Champion Butchery, The, 93 Broomfield St., Cabramatta. 2166.	10683	Road Match	85m

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

# 1978 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

#### 1978 Business Directory Records Premise or Road Intersection Matches

Records from the 1978 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	No records in buffer				

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

#### 1978 Business Directory Records Road or Area Matches

Records from the 1978 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:

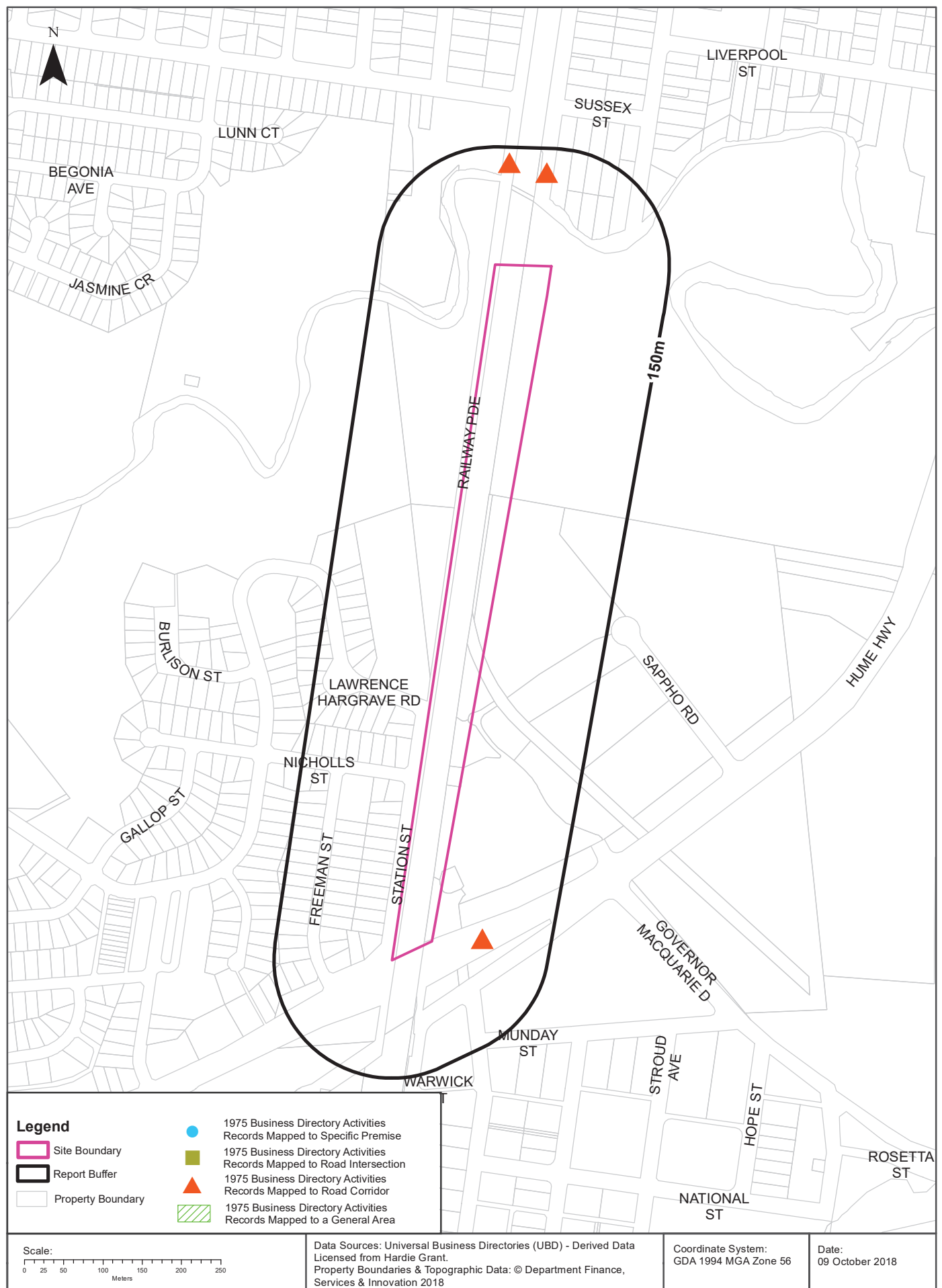
Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
MOTOR WRECKERS.	Racecourse Service Station, Hume H'way, Warwick Farm.	53432	Road Match	2m
MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Racecourse Service Station, Hume H'way. Warwick Farm.	50709	Road Match	2m
BUTCHERS-RETAIL.	Station Butchery. The, 93 Broomfield St., Cabramatta.	9933	Road Match	85m
LIBRARIES-PUBLIC.	Cabramatta Public Library, Railway Pde., Cabramatta.	40204	Road Match	108m
BEAUTY SALONS &/OR LADIES HAIRDRESSERS.	Romeo For Juliets Hair, Railway Pde., Cabramatta.	5527	Road Match	108m
BUTCHERS-RETAIL.	Stamos Meats. Railway Pde., Cabramatta.	9926	Road Match	108m

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



# 1975 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

#### 1975 Business Directory Records Premise or Road Intersection Matches

Records from the 1975 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	No records in buffer				

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

#### 1975 Business Directory Records Road or Area Matches

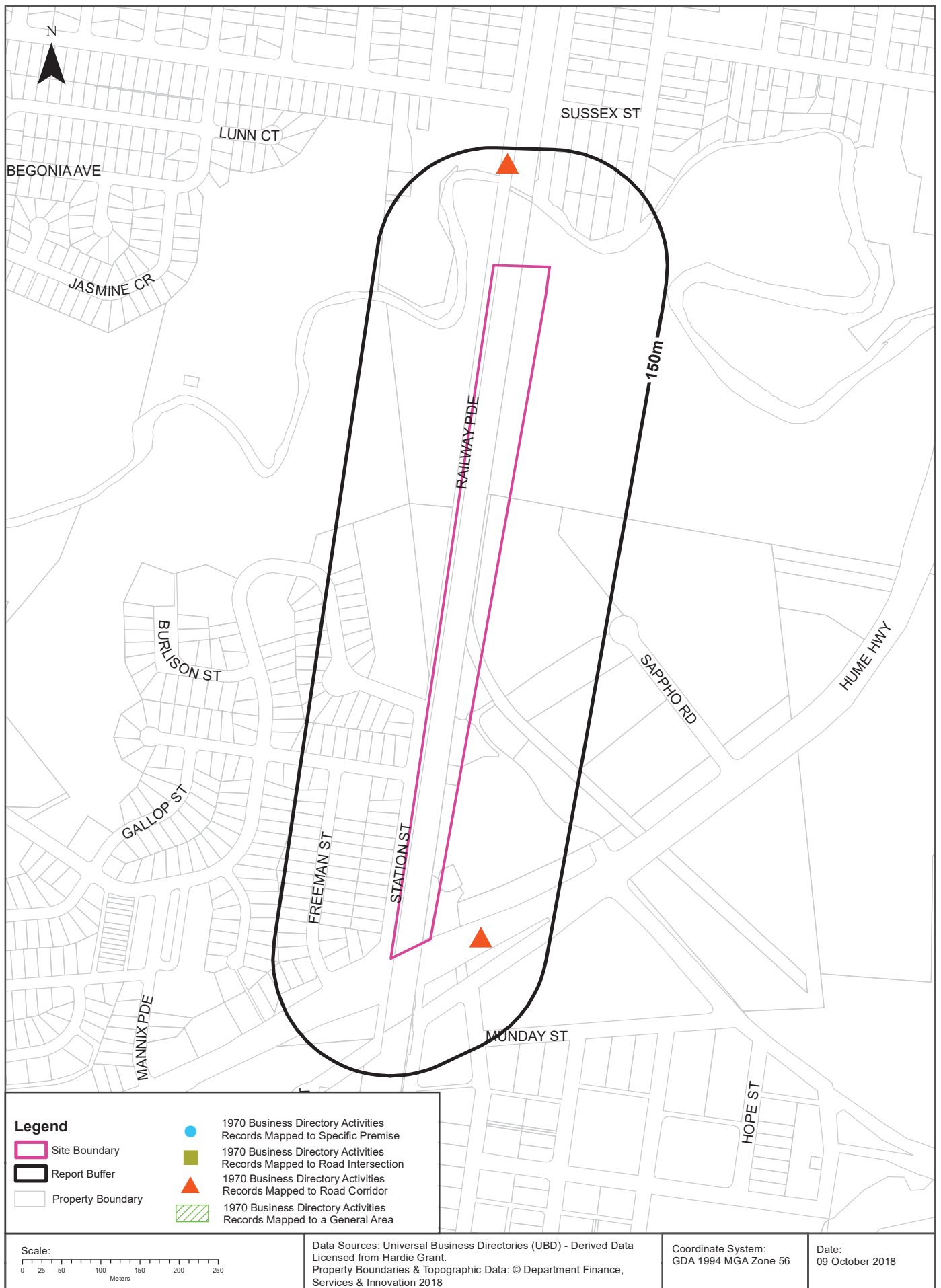
Records from the 1975 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
MOTOR GARAGES &/OR ENGINEERS.	Racecourse Service Station, Hume H'way. Warwick Farm.	59434	Road Match	2m
PLUMBERS, GASFITTERS &/OR DRAINLAYERS.	Cranney. E. C., 35 Broomfield St., Cabramatta.	68404	Road Match	85m
HAIRDRESSERS-GENTS.	Mens Hairdresser, 821 Broomfield St., Cabramatta.	40722	Road Match	85m
LIBRARIES-PUBLIC.	Cabramatta Public Library, Railway Pde., Cabramatta.	47459	Road Match	108m

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

# 1970 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

#### 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:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	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

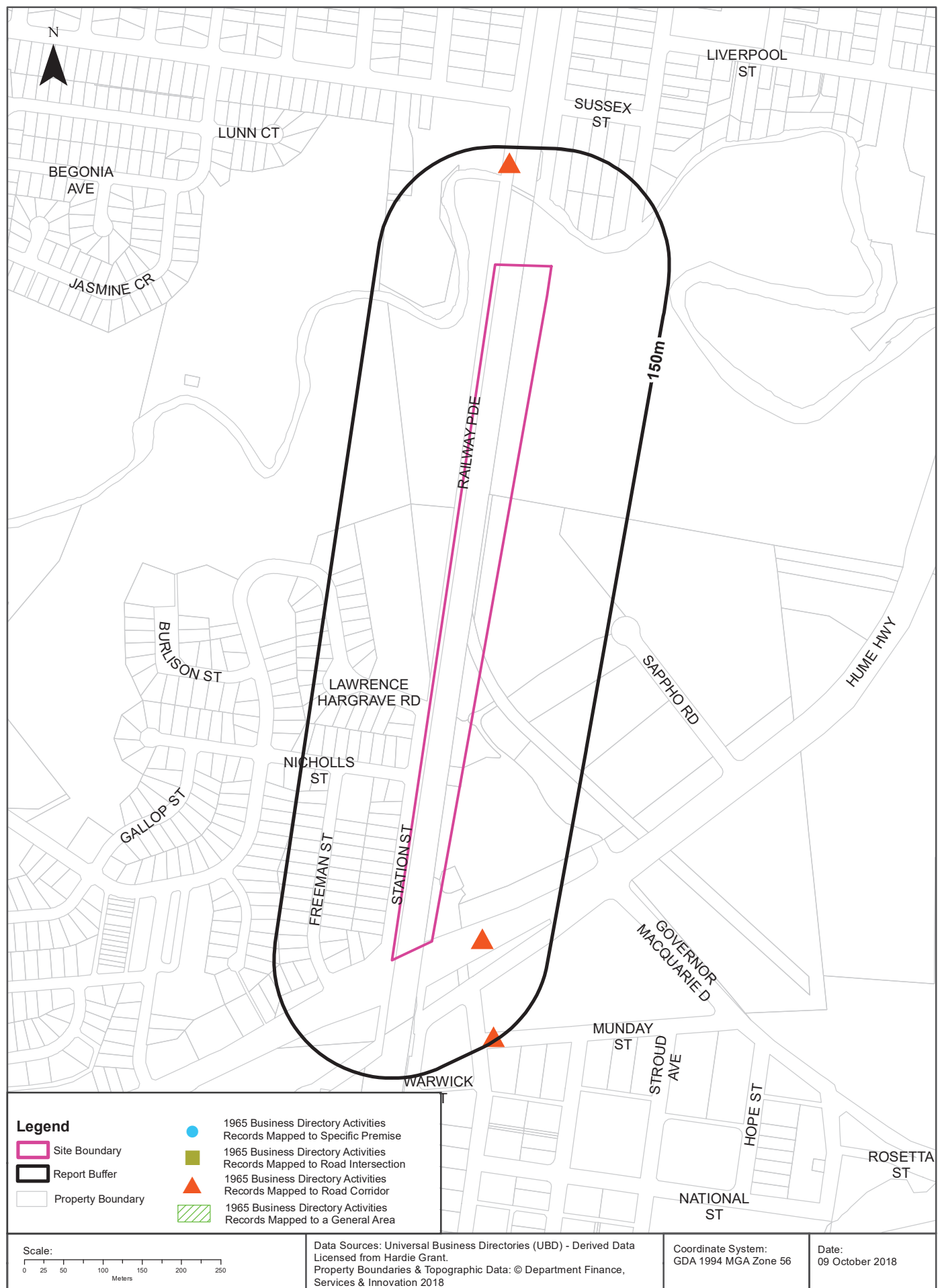
Records from the 1970 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
CARRIERS & CARTAGE CONTRACTORS (C150)	Express Auto Electrical Co., 58 Hume Highway., Liverpool	278061	Road Match	2m
MOTOR ELECTRICIANS (M620)	Express Auto Electrical Co., 58 Hume Highway., Liverpool	336858	Road Match	2m
ELECTRICAL SUPPLIES/ APPLIANCES RETAILERS (E325)	Keating & Savage Pty. Ltd., 58b Hume Highway,Liverpool	295745	Road Match	2m
RADIO &/OR TELEVISION SALES & SERVICEMEN (R090)	Keating & Savage Pty. Ltd., 58b Hume Highway.LIVERPOOL	354365	Road Match	2m
MOTOR WRECKERS (M760)	Racecourse Service Station,Hume Highway.,Warwick Farm	342847	Road Match	2m
MOTOR GARAGES & ENGINEERS(M6S6)	Racecourse Service Station,Hume Highway.WARWICK FARM	338468	Road Match	2m
CANVAS MACHINISTS (C087)	Weitenberg, P., 12c Hume Highway., Liverpool	277240	Road Match	2m
UPHOLSTERERS (U050)	Weitenberg,P., 12c Hume Highway., Liverpool	372143	Road Match	2m
MOTOR TRIMMERS (M748)	Weitenburg,P., 12c Hume Highway., Liverpool	342701	Road Match	2m
LOCAL BODIES (L630)	Cabramatta & Canley Vale Municipality, Railway Pde Cabramatta	323750	Road Match	108m

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# 1965 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)





## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

#### 1965 Business Directory Records Premise or Road Intersection Matches

Records from the 1965 UBD Business Directory, mapped to a premise or road intersection, within the dataset buffer:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	No records in buffer				

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#### 1965 Business Directory Records Road or Area Matches

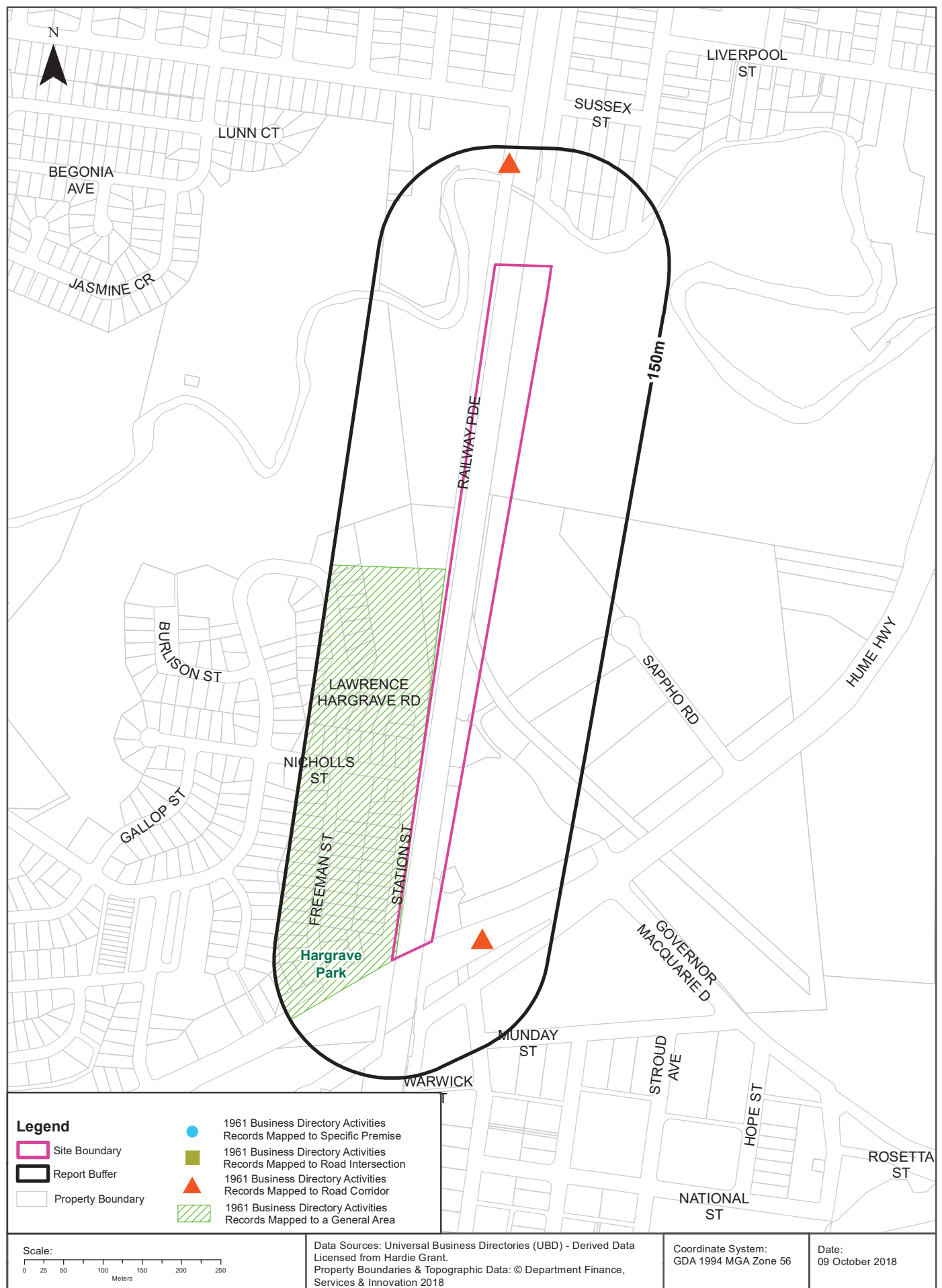
Records from the 1965 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
Restaurants	Grandstand Motel., Hume Hghwy., Warwick Farm	140443	Road Match	2m
Caravan Hirers	Lansdowne Tourist Caravan Park, 61 Hume Hghwy., Cabramatta	62098	Road Match	2m
Camping Grounds & Caravan Parks	Lansdowne Tourist Caravan Park., 61 Hume Hghwy., Cabramatta	61770	Road Match	2m
Motor Garages & Engineers	Racecourse Service Station, Hume Hghwy. Warwick Farm	123498	Road Match	2m
Motor Wreckers	Racecourse Service Station, Hume Hghwy., Warwick Farm	127450	Road Match	2m
Local Bodies	Cahramatta & Canley Vale Municipality, Railway Pde.. Cabramatta	108315	Road Match	108m
TIMBER MERCHANTS	Hirst, Wilson , 63 Railway Pde., Cabramatta	151838	Road Match	108m
Joinery Merchants	Hirst, Wilson, 63 Railway Pde., Cabramatta	106650	Road Match	108m
Dentists	Houston, W. M., 77 Railway Pde., Cabramatta	73442	Road Match	108m
STEEL ERECTORS	Bolger, J. , Munday St., Warwick Farm	148008	Road Match	135m

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# 1961 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

#### 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:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	No records in buffer				

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#### 1961 Business Directory Records Road or Area Matches

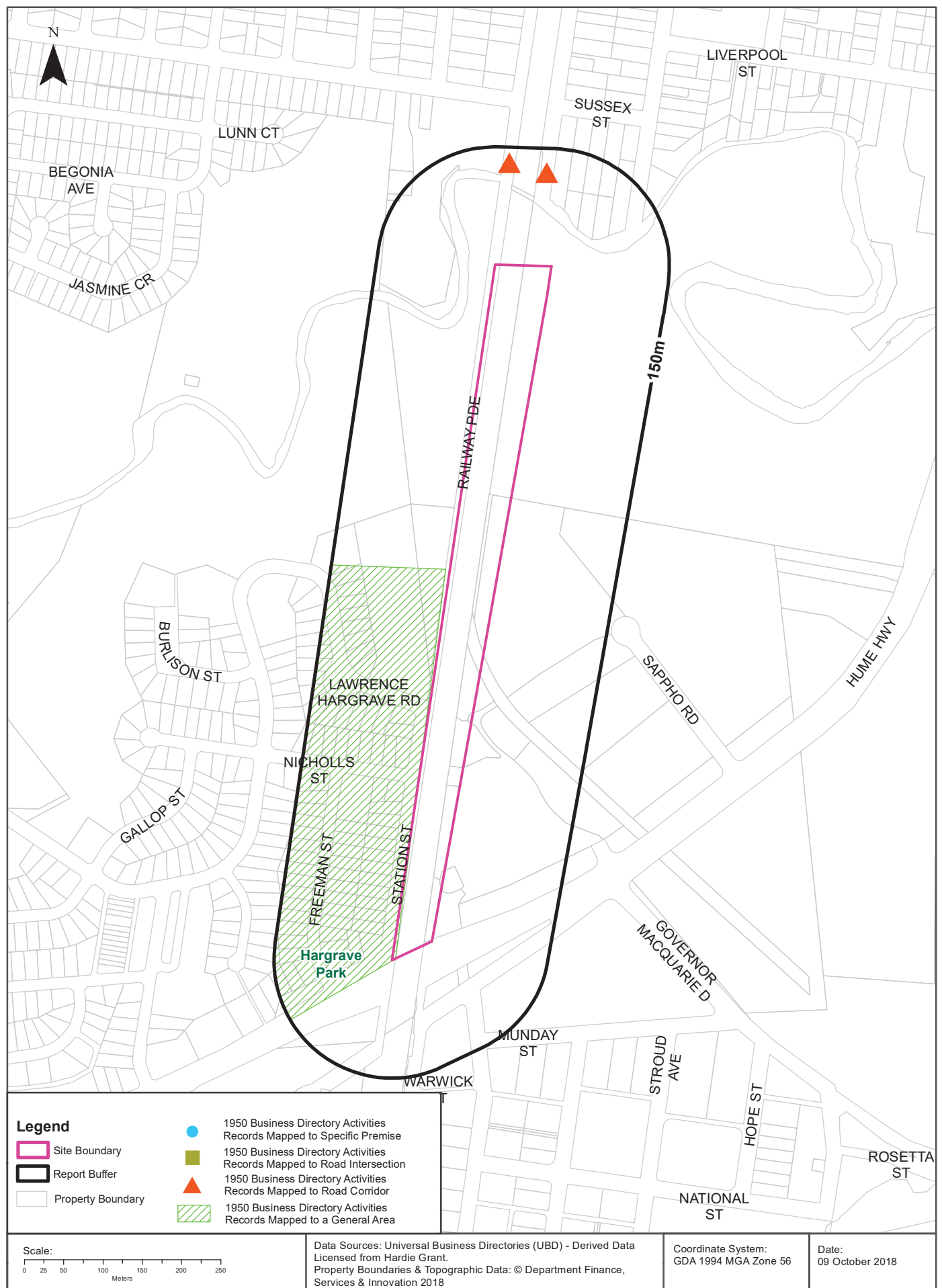
Records from the 1961 UBD Business Directory, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
MEDICAL PRACTITIONERS	O'Connell, T. L., Medical Unit, Hargrave Park	335999	Area Match	0m
ENGINEERS-TEXTILE	United Buyers Pty. Ltd., Hargrave Park, Liverpool	308739	Area Match	0m
CAMPING GROUNDS & CARAVAN PARKS	Lansdowne Tourist Caravan Park, 61 Hume Hghwy., Cabramatta	283489	Road Match	2m
CARAVAN HIRERS	Lansdowne Tourist Caravan Park, 61 Hume Hghwy., Cabramatta	283891	Road Match	2m
MOTOR GARAGES & ENGINEERS	Racecourse Service Station, Hume Hghwy. WARWICK FARM	347969	Road Match	2m
MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Racecourse Service Station, Hume Hghwy. WARWICK FARM	350994	Road Match	2m
MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Total Service Station, Hume Hghwy. WARWICK FARM	351218	Road Match	2m
CHEMISTS-PHARMACEUTICAL	Bookallis Corner Pharm., 89 Railway Pde., Cabramatta	287359	Road Match	108m
JOINERY MERCHANTS	Hirst, Wilson, 63 Railway Pde., Cabramatta	330132	Road Match	108m
TIMBER MERCHANTS	Hirst, Wilson, 63 Railway Pde., Cabramatta	257396	Road Match	108m
DENTISTS	Houston, W. M., 77 Railway Pde., Cabramatta	296049	Road Match	108m
MOTOR GARAGES & ENGINEERS	Morrison, J. H., Railway Pde. Canley Vale	347745	Road Match	108m
BABY & CHILDREN'S WEAR-RETAIL	Peter John (The), 75 Railway Pde., Cabramatta	270614	Road Match	108m
CAKE SHOPS & PASTRYCOOKS	Winnel, R., 88 Railway Pde., Cabramatta	283407	Road Match	108m

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# 1950 Historical Business Directory Records

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)



## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 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:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Feature Point	Direction
N/A	No records in buffer				

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#### 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:

Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
BROOM & BRUSH-SWEEPING-WHOLESALEERS	Aid Utilities Pty. Ltd., 227 Clarence St., and Hargrave Park, Liverpool	11485	Area Match	0m
GROCERS-RETAIL	Knott, J. S., Hargrave Pk., Warwick Farm	57987	Area Match	0m
CHEMISTS-PHARMACEUTICAL	Sayle, W. L., Hargrave Park, Liverpool	22004	Area Match	0m
TILE MANUFACTURERS-ROOFING-CONCRETE	Sullivan and McConnell, Hargrave Park	108328	Area Match	0m
CARRIERS & CARTAGE CONTRACTORS	Sweeney, A. W., 263 Hargrave Park, Liverpool	19890	Area Match	0m
MEDICAL PRACTITIONERS	Tripp, J. R., Hargrave Park, Warwick Farm	73979	Area Match	0m
BUTCHERS-RETAIL	Turnbull and Gread, 208 Hargrave Park, Liverpool	14454	Area Match	0m
MOTOR PANEL BEATERS	All Suburbs Towing Service, 2 Broomfield St., Cabramatta	85131	Road Match	85m
BANKS	Bank of N.S.W, Railway Pde, Cabramatta	5738	Road Match	108m
BUTCHERS-RETAIL	Barker, J., 82 Railway Pde., Cabramatta	13111	Road Match	108m
DRAPERS-RETAIL	Geraghty, J., 76 Railway Pde., Cabramatta	33673	Road Match	108m
TIMBER MERCHANTS	Hirst, Wilson, Railway Pde., Cabramatta	78043	Road Match	108m
NEWSAGENTS	Levine, D., Railway Pde., Cabramatta	88138	Road Match	108m
GROCERS-RETAIL	McBurney's Commercial Store, 84 Railway Pde., Cabramatta	58236	Road Match	108m
HARDWARE DEALERS &/OR IRONMONGERS	McBurney's Commercial Store, 84 Railway Pde., Cabramatta	61219	Road Match	108m
PRODUCE MERCHANTS-GRAIN & SEED-RETAIL	McBurney's Commercial Store, 84 Railway Pde., Cabramatta	95587	Road Match	108m
BABY & CHILDREN'S WEAR-RETAIL	Simpson, C., 76 Railway Pd., Cabramatta	4805	Road Match	108m
REAL ESTATE AGENTS	Wearne's Estate Agency, Railway Pde., Cabramatta	98948	Road Match	108m



Business Activity	Premise	Ref No.	Location Confidence	Distance to Road Corridor or Area
STOCK & STATION AGENTS	Wearnes Estate Agency, 78 Railway Pde., Cabramatta	105661	Road Match	108m
CAKE SHOPS & PASTRYCOOKS	Winnel, R., 88 Railway Pde., Cabramatta	17380	Road Match	108m

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## Historical Business Directories

Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 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:

Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Feature Point	Direction
MOTOR GARAGES & ENGINEERS(M6S6)	BP Warwick Farm Service Station,Hume Highway.LIVERPOOL	337414	1970	Premise Match	450m	South West
MOTOR GARAGES & ENGINEERS(M6S6)	BP Warwick Farm Service Station,Hume Highway.WARWICK FARM	337415	1970	Premise Match	450m	South West

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## Historical Business Directories

### Cabramatta Station to Hume Highway, Warwick Farm, NSW 2170 (Section 2)

## 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:

Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
Motor Garages & Engineers	Racecourse Service Station, Hume Hghwy. Warwick Farm	123498	1965	Road Match	2m
MOTOR GARAGES & ENGINEERS	Racecourse Service Station, Hume Hghwy. WARWICK FARM	347969	1961	Road Match	2m
MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Racecourse Service Station, Hume Hghwy. WARWICK FARM	350994	1961	Road Match	2m
MOTOR GARAGES & SERVICE STATIONS.	Racecourse Service Station, Hume H'way, Warwick Farm.	65313	1986	Road Match	2m
MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Racecourse Service Station, Hume H'way, Warwick Farm. 2170.	57432	1982	Road Match	2m
MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Racecourse Service Station, Hume H'way. Warwick Farm.	50709	1978	Road Match	2m
MOTOR GARAGES &/OR ENGINEERS.	Racecourse Service Station, Hume H'way. Warwick Farm.	59434	1975	Road Match	2m
MOTOR GARAGES & ENGINEERS(M6S6)	Racecourse Service Station,Hume Highway.WARWICK FARM	338468	1970	Road Match	2m
MOTOR SERVICE STATIONS—PETROL, OIL, Etc.	Total Service Station, Hume Hghwy.WARWICK FARM	351218	1961	Road Match	2m
MOTOR GARAGES & ENGINEERS	Morrison, J. H., Railway Pde. Canley Vale	347745	1961	Road Match	108m

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