

Topographic Features

Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Topographic Features

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Points of Interest

What Points of Interest exist within the report buffer?

Map Id	Feature Type	Label	Distance	Direction
40445	High School	FAIRVALE HIGH SCHOOL	0m	Onsite
40897	Park	PLAYGROUND	63m	North West
40872	Park	AVERY PARK	87m	West
40867	Park	AVONLEA RESERVE	191m	South West
40442	Sports Court	NETBALL COURTS	220m	South East
40427	Place Of Worship	ANGLICAN CHURCH	238m	North East
40494	Place Of Worship	BRETHREN CHURCH	253m	North East
40464	Park	MARGARET PARK	254m	South East
40435	Park	BARAGOOLA RESERVE	280m	South
40467	Sports Court	FITNESS EQUIPMENT	291m	South
40496	Park	ROSINA PARK	312m	East
40499	Sports Field	CRICKET SOCCER	313m	South East
40884	Park	PARKLEA PARADE RESERVE	350m	South West
40513	Park	ENDEAVOUR SPORTS RESERVE	395m	South East
40497	Sports Court	CRICKET NETS	400m	South East
40874	Suburb	FAIRFIELD WEST	420m	North West
40466	Sports Court	FITNESS EQUIPMENT	421m	South East
40471	Park	PITT RESERVE	425m	South
40507	Park	NANGAR PARK	452m	North
40899	Park	AVONLEA STREET RESERVE	453m	South
40470	Park	PAUL RESERVE	465m	South
40498	Sports Field	CRICKET	472m	South East
40119	Park	SWAGGER RESERVE	499m	South
40271	Park	CAMBRIDGE RESERVE	500m	South West
40502	Park	GARRAN PARK	517m	North
40468	Park	CLARENCE RESERVE	519m	South East
40087	Primary School	FAIRFIELD WEST PUBLIC SCHOOL	526m	North West
40879	Special School	ASPECT WESTERN SYDNEY SCHOOL FAIRFIELD WEST	541m	North West
40495	Park	HAMILTON PARK	569m	East
40877	Post Office	FAIRFIELD WEST POST OFFICE	617m	North West
40436	Park	FLINDERS PARK	618m	North
40081	Shopping Centre	Shopping Centre	623m	North West
40890	Park	CRAIGSLEA RESERVE	628m	South West

Map Id	Feature Type	Label	Distance	Direction
40898	Park	CHADWICK PARK	634m	West
40889	Park	CHELSEA RESERVE	637m	South West
40509	Park	DUKE RESERVE	652m	South East
40493	Place Of Worship	ST THERESE'S CATHOLIC CHURCH	687m	North East
40198	Park	LYNESTA PARK	697m	North West
40886	Park	OAKLEA RESERVE	707m	South West
40882	Park	KAROON PARK	792m	West
40505	Park	PERCY PARK	795m	North East
40469	Park	GEORGE RESERVE	796m	South East
40443	Sports Court	TENNIS COURTS	810m	South East
40508	Park	STELLA PARK	813m	North East
40463	Park	PLAYGROUND	824m	North East
40881	Park	PLAYGROUND	839m	West
40336	Park	GOODACRE RESERVE	844m	West
40514	Primary School	FAIRVALE PUBLIC SCHOOL	871m	East
40066	Park	ATHERTON PARK	883m	North
40876	High School	WESTFIELDS SPORTS HIGH SCHOOL	909m	North West
40062	Park	TASMAN PARK	911m	North West
40888	Park	HARDEN RESERVE	925m	South West
40437	Park	AVENEL PARK	936m	South East
40885	Park	AMELIA RESERVE	955m	West
40880	Park	PLAYGROUND	965m	North West
40457	Park	PRINCE PARK	966m	South East
40456	Park	PLAYGROUND	977m	South East
40512	Suburb	FAIRFIELD HEIGHTS	983m	North East
40465	Park	HAMERSLEY PARK	991m	North
40790	Medical Centre	CANLEY HEIGHTS EARLY CHILDHOOD HEALTH CENTRE	992m	South

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

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Topographic Features

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Tanks (Areas)

What are the Tank Areas located within the report 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 report 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 report 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
120107975	Primary	Undefined		113m	South
120118312	Primary	Undefined		136m	West
120117795	Primary	Undefined		316m	North East
120114619	Primary	Undefined		932m	North West

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

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Topographic Features

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

State Forest

What State Forest exist within the report 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

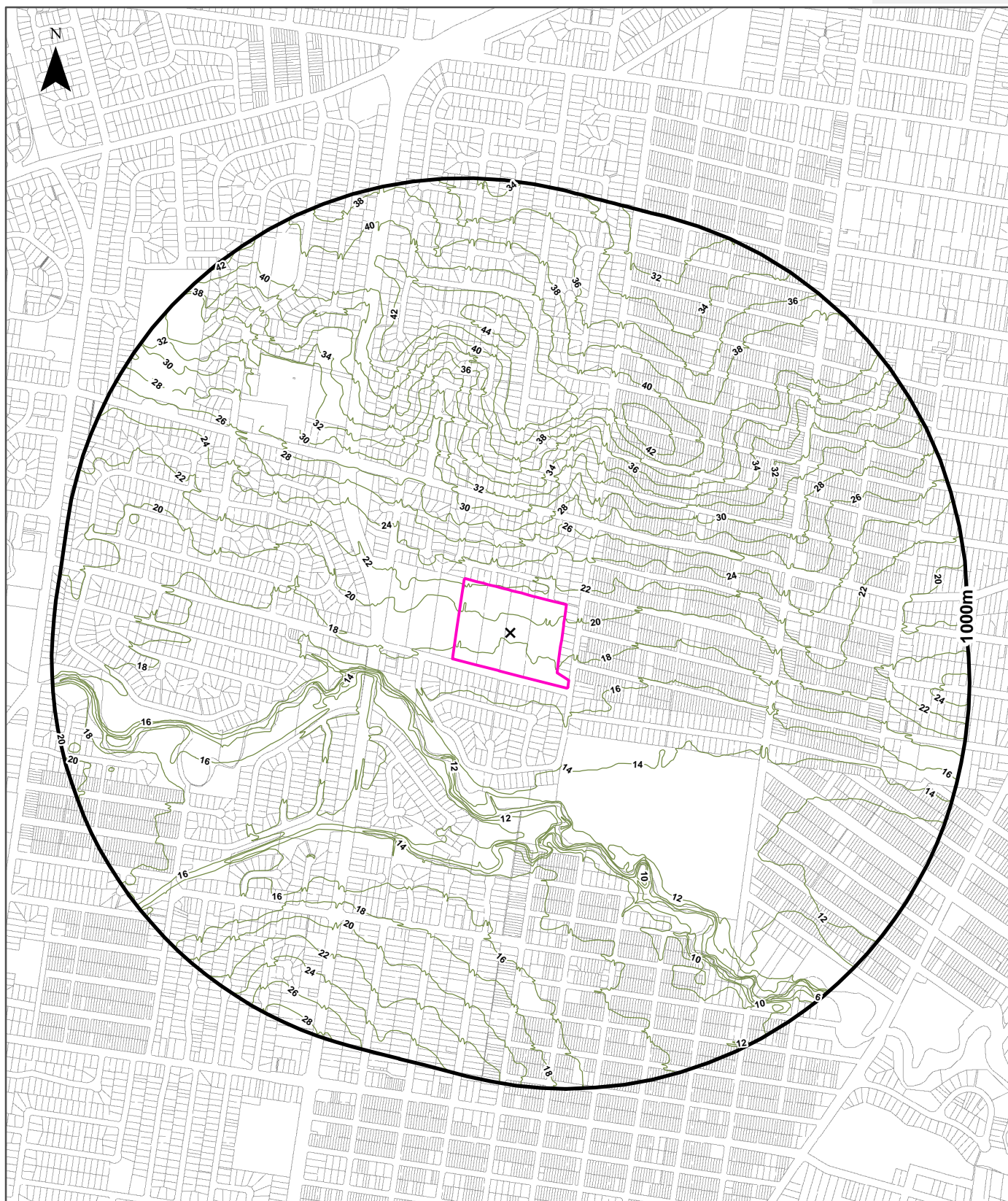
What NPWS Reserves exist within the report buffer?

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)

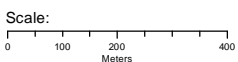
Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Legend

- X Site Centre
- Elevation Contour (m AHD)
- Site Boundary
- Report Buffer
- Property Boundary

Accuracy & Currency: This contour data can be up to 0.4 of the contour interval out in height and must therefore not be used for any design or engineering works, but only as a general guide to topography. Gaps may occur along contour lines due to vertical topography, obscured topography in the source photography such as buildings, dense vegetation or dead ground, or the fact that original buildings have been replaced in the intervening thirty years since the original contour capture.



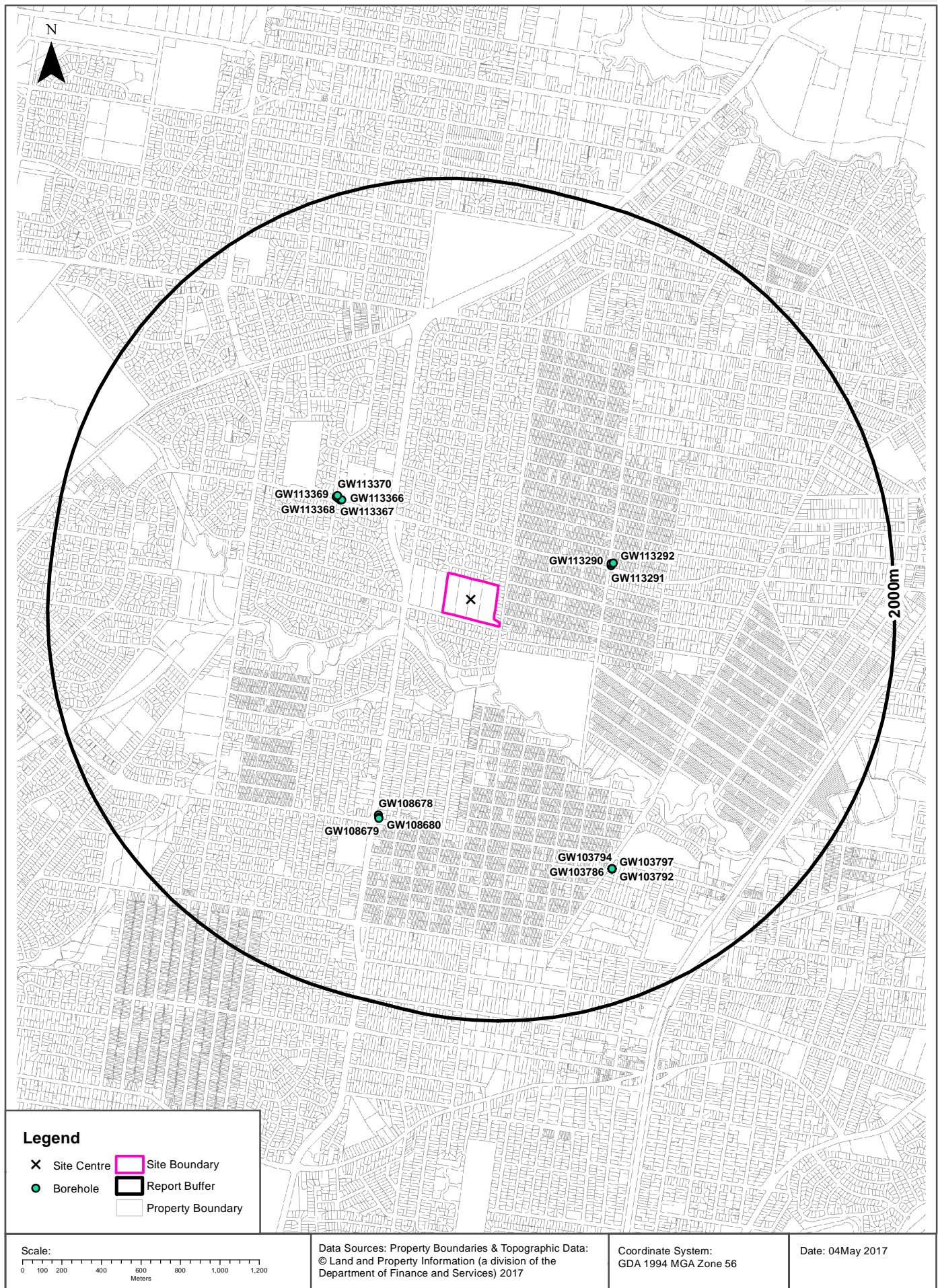
Data Sources: Property Boundaries & Topographic Data:
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Department of Finance and Services) 2017

Coordinate System:
GDA 1994 MGA Zone 56

Date: 04May 2017

Groundwater Boreholes

Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Hydrogeology & Groundwater

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Hydrogeology

Description of aquifers on-site:

Description
Porous, extensive aquifers of low to moderate productivity

Description of aquifers within the report buffer:

Description
Porous, extensive aquifers of low to moderate productivity

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

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Groundwater Boreholes

Boreholes within 2km of the site:

GW No.	Licence No	Work Type	Owner Type	Purpose	Contractor	Complete Date	Final Depth	Drilled Depth	Salinity	SWL	Yield	Elev	Dist	Dir
GW113291	10BL604320	Bore	Private	Monitoring	Numac	01/10/2010	3.00	3.00					579m	East
GW113290	10BL604320	Bore	Private	Monitoring	Numac	01/09/2010	3.80	3.80					582m	East
GW113292	10BL604320	Bore	Private	Monitoring	Numac	01/09/2010	2.98	2.98					593m	East
GW113366	10BL602388	Bore	Private	Monitoring	Macquarie Drilling	12/09/2007	9.00	9.00					654m	North West
GW113367	10BL602388	Bore	Private	Monitoring	Macquarie Drilling	12/09/2007	9.00	9.00					662m	North West
GW113368	10BL602388	Bore	Private	Monitoring	Macquarie Drilling	11/09/2007	9.00	9.00					676m	North West
GW113370	10BL602388	Bore	Private	Monitoring	Macquarie Drilling	11/09/2007	8.00	8.00					685m	North West
GW113369	10BL602388	Bore	Private	Monitoring	Macquarie Drilling	10/09/2007	20.00	20.00					686m	North West
GW108678	10BL161999	Bore	Private	Monitoring	Engineering Explorations Pty Ltd	17/03/2008	11.00	11.00					1078m	South West
GW108680	10BL161999	Bore	Private	Monitoring		18/03/2008	6.00	6.00					1090m	South West
GW108679	10BL161999	Bore	Private	Monitoring		18/03/2008	6.00	6.00					1095m	South West
GW103794	10BL156593	Bore		Monitoring		25/03/1995	2.70	2.70					1357m	South East
GW103796	10BL156593	Bore		Monitoring		24/03/1995	3.50	3.50					1357m	South East
GW103795	10BL156593	Bore		Monitoring		24/03/1995	5.00	5.00					1357m	South East
GW103798	10BL156593	Bore		Monitoring		25/03/1995	1.70	1.70					1357m	South East
GW103788	10BL156593	Bore		Monitoring	Intertec Drilling Services	13/07/1990	4.00	4.00					1357m	South East
GW103789	10BL156593	Bore		Monitoring		10/04/1991	6.00	6.00					1357m	South East
GW103797	10BL156593	Bore		Monitoring		24/03/1995	8.00	8.00					1357m	South East
GW103792	10BL156593	Bore		Monitoring		25/03/1995	3.00	3.00					1357m	South East

GW No.	Licence No	Work Type	Owner Type	Purpose	Contractor	Complete Date	Final Depth	Drilled Depth	Salinity	SWL	Yield	Elev	Dist	Dir
GW103786	10BL156593	Bore		Monitoring	Intertec Drilling Services	13/07/1990	7.00	7.00					1357m	South East
GW103793	10BL156593	Bore		Monitoring		25/03/1995	1.70	1.70					1357m	South East
GW103790	10BL156593	Bore		Monitoring		10/04/1991	5.00	5.00					1357m	South East
GW103787	10BL156593	Bore		Monitoring	Intertec Drilling Services	06/07/2001	4.00	4.00					1357m	South East
GW103791	10BL156593	Bore		Monitoring		24/03/1995	5.00	5.00					1357m	South East

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

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Driller's Logs

Drill log data relevant to the boreholes within 2km of the site:

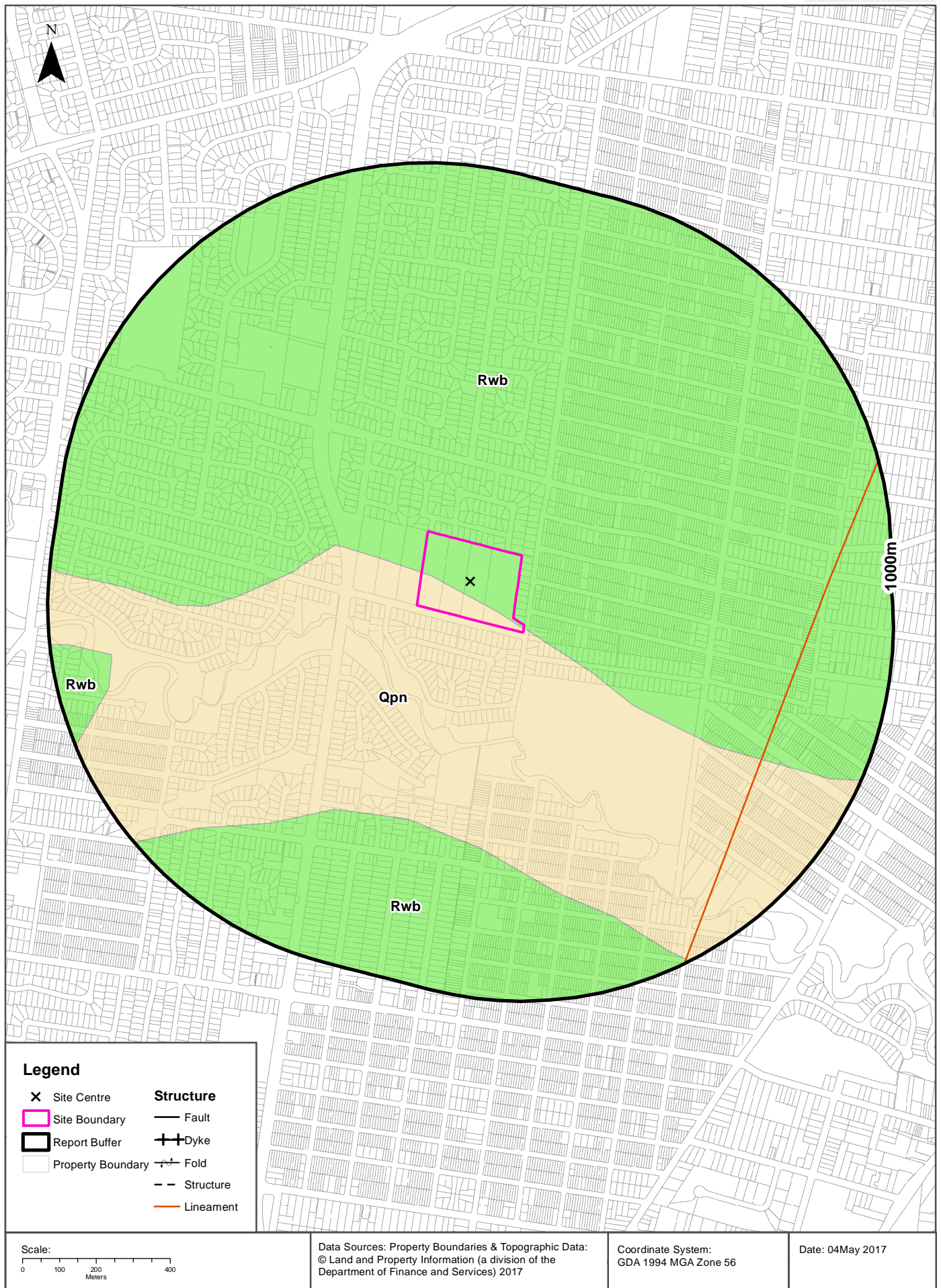
Groundwater No	Drillers Log	Distance	Direction
GW108678	0.00m-2.00m ASPHALT,CLAY 2.00m-2.50m CLAY 2.50m-4.00m SHALE 4.00m-6.20m CLAY,GREY, WEATHERED 6.20m-11.00m SHALE,BROWN	1078m	South West
GW108680	0.00m-1.50m ASPHALT ,FILL,GRAVEL ROAD BASE 1.50m-1.80m CLAY 1.80m-5.50m CLAY,WEATHERED. DRY ,BRITTLE 5.50m-6.00m SHALE,LIGHT BROWN	1090m	South West
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	1095m	South West
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	1357m	South East
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	1357m	South East
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	1357m	South East
GW103789	0.00m-0.10m CONCRETE 0.10m-1.00m FILL SAND MOIST 1.00m-6.00m CLAY /RED/TAN/CHOCOLATE BROWN	1357m	South East
GW103790	0.00m-0.50m FILL/SAND GREY,MOIST 0.50m-5.00m CLAY GREY,SHALE FRAGMENTS	1357m	South East
GW103791	0.00m-0.10m CONCRETE 0.10m-0.20m SANDY FILL 0.20m-5.00m CLAY:LIGHT BROWNY,GREY/ORANGE,MOIST	1357m	South East
GW103792	0.00m-0.10m CONCRETE 0.10m-3.00m CLAY, GREEN/GREY/BROWN/ORANGE	1357m	South East
GW103793	0.00m-0.10m CONCRETE 0.10m-1.70m CLAY GREEN, YELLOW,SATURATED	1357m	South East
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	1357m	South East
GW103795	0.00m-0.50m CONCRETE FILL 0.50m-5.00m CLAY:LIGHT BROWN GREY/SAND/SHALE	1357m	South East
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	1357m	South East
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	1357m	South East

Groundwater No	Drillers Log	Distance	Direction
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	1357m	South East

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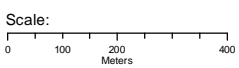
Geology 1:100,000

Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Legend

- | | |
|---------------------|------------------|
| ✕ Site Centre | Structure |
| □ Site Boundary | — Fault |
| ▭ Report Buffer | ⊕ Dyke |
| □ Property Boundary | ↔ Fold |
| | - - Structure |
| | — Lineament |



Data Sources: Property Boundaries & Topographic Data:
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 Department of Finance and Services) 2017

Coordinate System:
 GDA 1994 MGA Zone 56

Date: 04 May 2017

Geology

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

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 report 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

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 report buffer?

Feature	Name	Description	Map Sheet	Dataset
Lineament		Coastal Lineament	Penrith	1:100,000

Geological Data Source : NSW Department of Industry, Resources & Energy

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Naturally Occurring Asbestos Potential

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Naturally Occurring Asbestos Potential

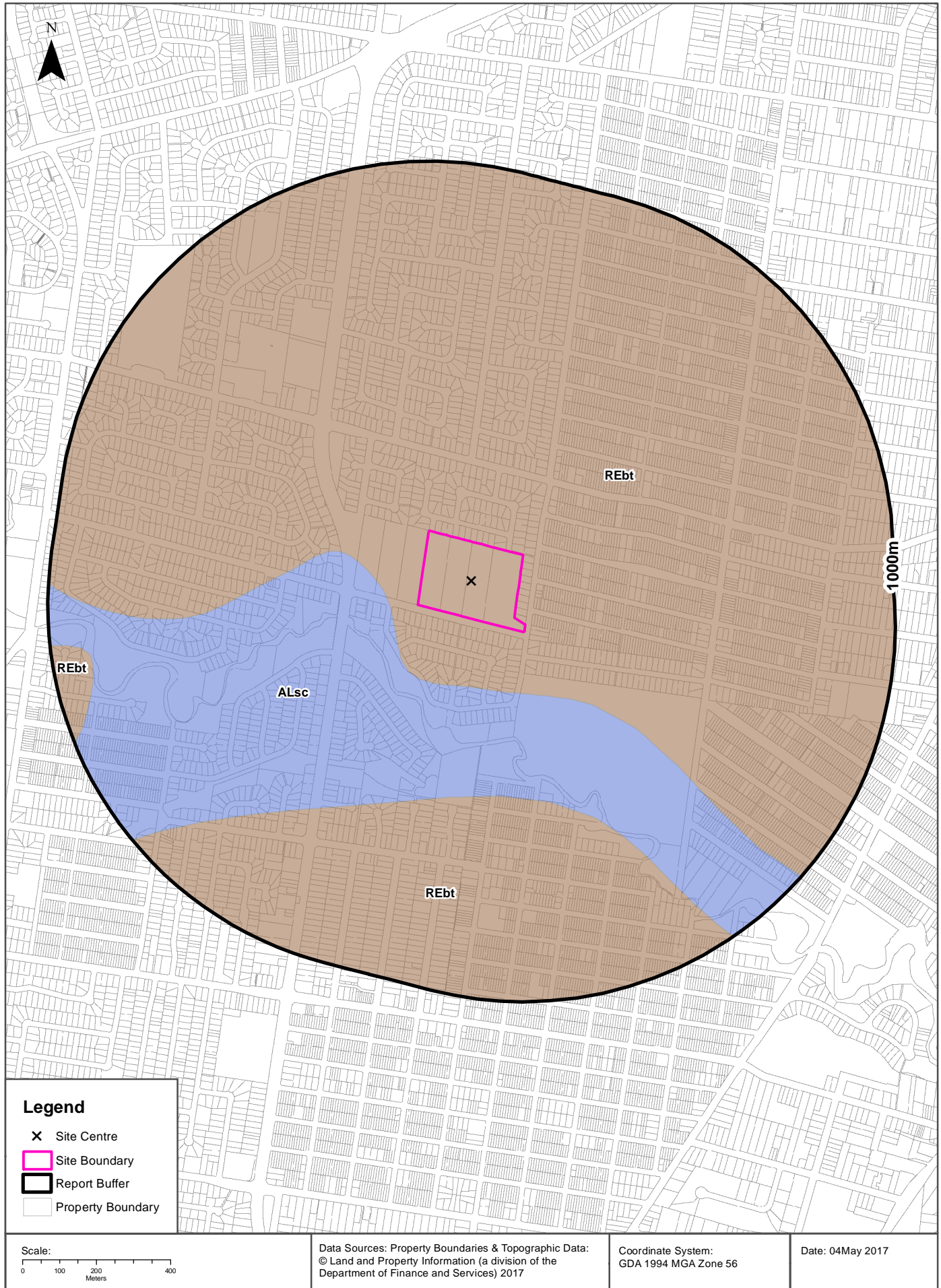
Naturally Occurring Asbestos Potential within the report buffer?

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

Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Soils

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Soil Landscapes

What are the onsite Soil Landscapes?

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

What are the Soil Landscapes within the report buffer?

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

Soils Landscapes Data Source : NSW Office of Environment and Heritage

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Standard Local Environmental Plan Acid Sulfate Soils

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

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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Dryland Salinity

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Dryland Salinity

Is there Dryland Salinity data onsite?

No

Is there Dryland Salinity data within the report 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.

Mining Subsidence Districts

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Mining Subsidence Districts

Mining Subsidence Districts within the report 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

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

State Environmental Planning Policy Protected Areas

Are there any State Environmental Planning Policy Protected Areas onsite or within the report 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 report 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

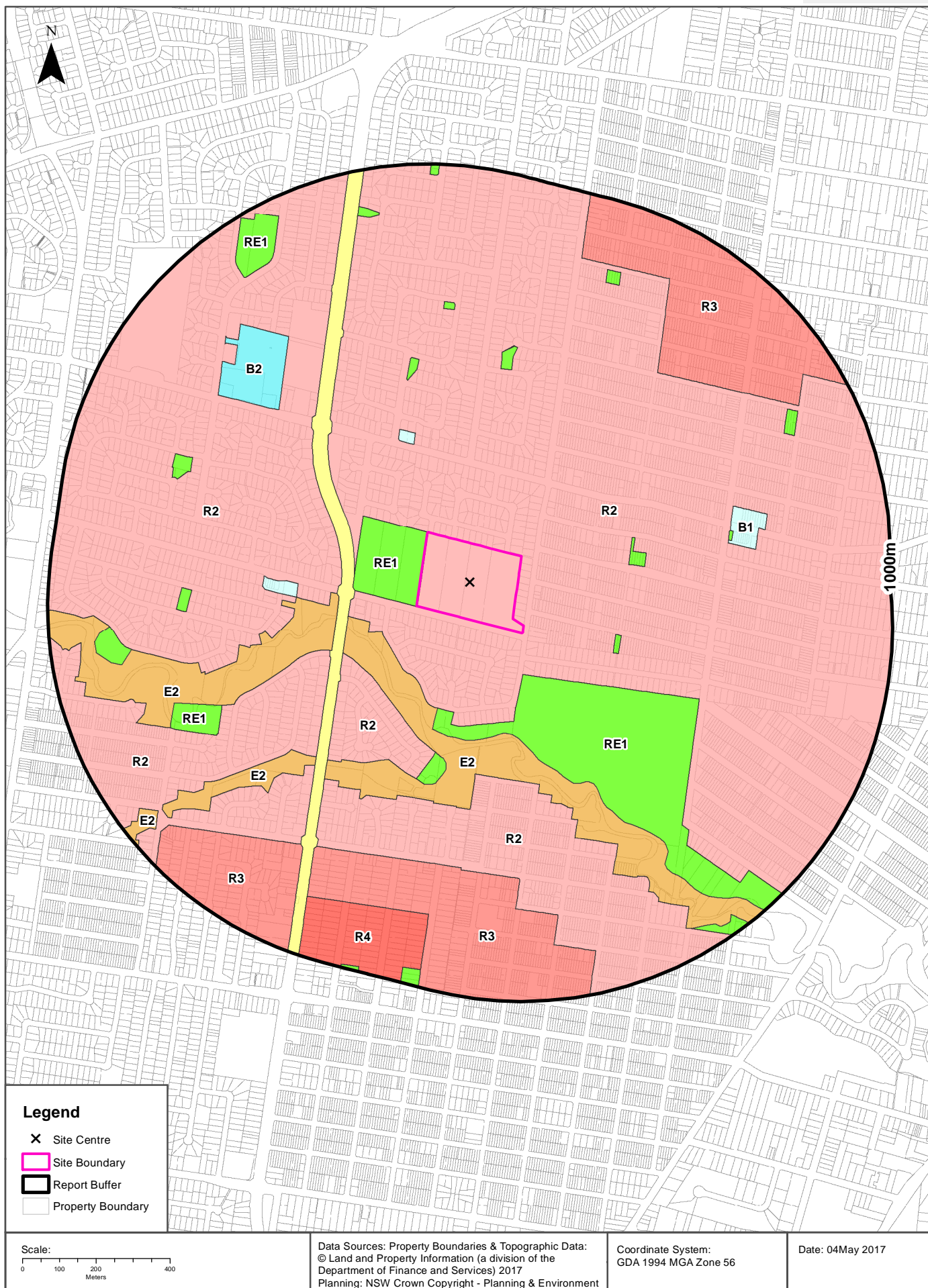
State Environmental Planning Policy Strategic Land Use Areas onsite or within the report buffer?

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

Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Local Environmental Plan

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Land Zoning

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

Zone	Description	Purpose	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		0m	Onsite
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		0m	West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		113m	South East
E2	Environmental Conservation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		116m	South
SP2	Infrastructure	Classified Road	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		173m	West
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		211m	West
E2	Environmental Conservation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		212m	West
R2	Low Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		223m	South West
B1	Neighbourhood Centre		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		242m	North West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		249m	South East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		290m	East
B1	Neighbourhood Centre		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		327m	West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		372m	South
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		417m	North
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		480m	North
E2	Environmental Conservation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		491m	South West
B2	Local Centre		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		525m	North West
B1	Neighbourhood Centre		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		559m	East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		561m	East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		592m	South West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		609m	North
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		612m	West
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		619m	North East
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		657m	South
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		664m	West
R3	Medium Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		719m	South West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		778m	North East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		782m	West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		785m	North East
R4	High Density Residential		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		801m	South

Zone	Description	Purpose	LEP or SEPP	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		850m	North West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		869m	North
E2	Environmental Conservation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		894m	South West
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		923m	South East
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	07/03/2014	07/03/2014	10/02/2017	Amendment No 4	953m	South
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	10/02/2017		970m	North
RE1	Public Recreation		Fairfield Local Environmental Plan 2013	07/03/2014	07/03/2014	10/02/2017	Amendment No 4	986m	South

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

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

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 ²	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	31/07/2015		100

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		100

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	26/06/2015		100

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	17/05/2013	31/05/2013	29/11/2013		100

Land Reservation Acquisition

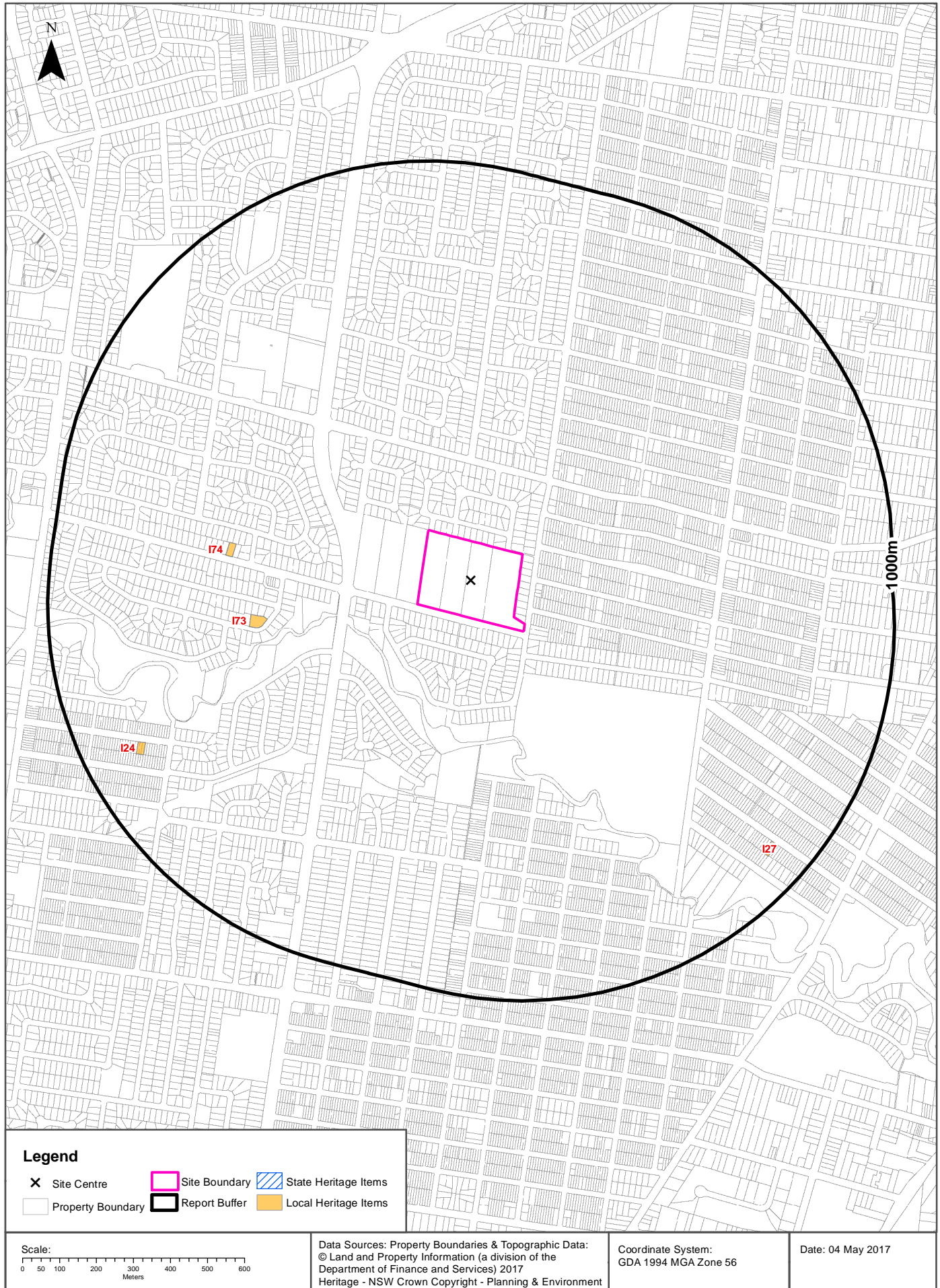
What are the onsite Local Environmental Plan Land Reservation Acquisitions?

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

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Heritage Items

Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Heritage

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

State Heritage Items

What are the State Heritage Items located within the report 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 report buffer?

Map Id	Name	Classification	Significance	LEP or Act	Published Date	Commenced Date	Currency Date	Distance	Direction
I73	Federation house	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	408m	West
I74	Federation house	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	509m	West
I24	Federation Georgian house	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	826m	South West
I27	Californian bungalow	Item - General	Local	Fairfield Local Environmental Plan 2013	17/05/2013	31/05/2013	19/09/2014	879m	South East

Heritage Data Source: NSW Crown Copyright - Planning & Environment

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Natural Hazards

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Bush Fire Prone Land

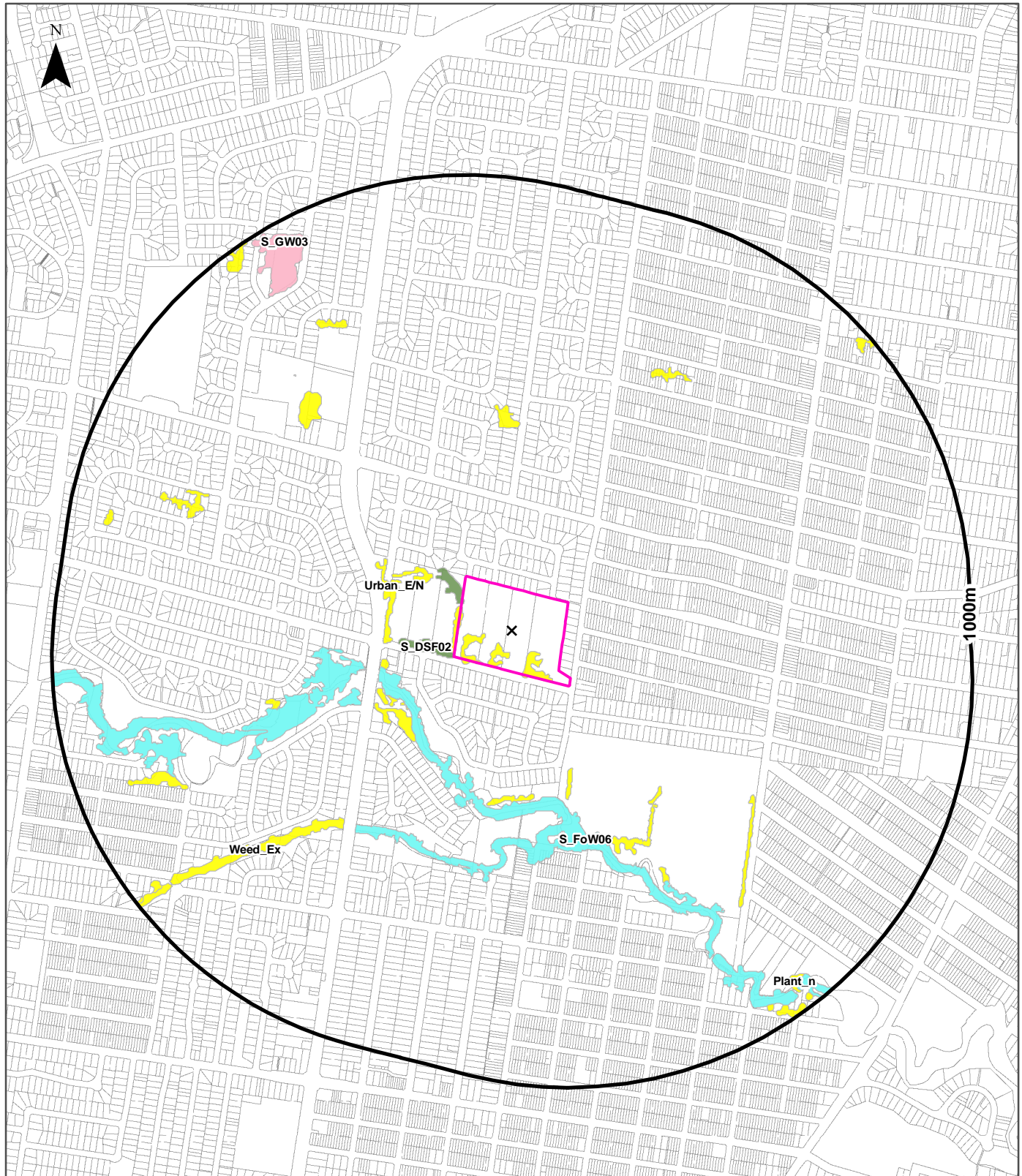
What are the nearest Bush Fire Prone Land Categories that exist within the report buffer?

Bush Fire Prone Land Category	Distance	Direction
No records within buffer		

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

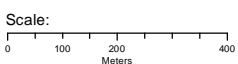
Ecological Constraints - Native Vegetation & RAMSAR Wetlands

Fairvale High School, Thorney Road, Fairfield West, NSW 2165



Legend

- | | | | | | |
|-------------------|-------------------------|-------------------|---------------------|---------------------|-----------------|
| ✕ Site Centre | Rainforest | Forested Wetlands | Grasslands | Artificial Wetlands | RAMSAR Wetlands |
| Site Boundary | Wet Sclerophyll Forests | Grassy Woodlands | Freshwater Wetlands | Water | |
| Report Buffer | Dry Sclerophyll Forests | Heathlands | Saline Wetlands | Other | |
| Property Boundary | | | | | |



Data Sources: Property Boundaries & Topographic Data:
© Land and Property Information (a division of the
Department of Finance and Services) 2017

Coordinate System:
GDA 1994 MGA Zone 56

Date: 04May 2017

Ecological Constraints

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

Native Vegetation

What native vegetation exists within the report buffer?

Map ID	Map Unit Name	Threatened Ecological Community NSW	Threatened Ecological Community EPBC Act	Understorey	Disturbance	Disturbance Index	Dominant Species	Dist	Direction
S_DSF02	S_DSF02: Castlereagh Shale-Gravel Transition Forest	Shale Gravel Transition Forest	Cumberland Plain Woodland/ Shale Gravel Forest (possible)	15: Grassy natives and exotics	31: Parkland open understorey	4: Very high	E.fibrosa/E.molucanna/M.decora/E.longifolia	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
S_FoW06	S_FoW06: Cumberland Riverflat Forest	River Flat Eucalypt Forest		33: Weedy shrubs	19: Clearing/Part clearing	4: Very high	E.tereticornis/E.baueriana/A.floribunda	139m	South
Weed_Ex	Weed_Ex: Weeds and Exotics			00: Not assessed	00: Not assessed	0: Not assessed	Constructed drainage channels	487m	South West
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.molucanna/E.crebra/E.eugeinioides	841m	North West
Plant_n	Plant_n: Plantation (native and/or exotic)			00: Not assessed	00: Not assessed	0: Not assessed	Native or Exotic Plantations	906m	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 report 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

Fairvale High School, Thorney Road, Fairfield West, NSW 2165

ATLAS of NSW Wildlife

Endangered & Vulnerable Species on the ATLAS of NSW Wildlife database, within 10km of the site?

Class	Family	Scientific	Common	Exotic	NSW Status	Commonwealth Status
Amphibia	Hylidae	<i>Litoria aurea</i>	Green and Golden Bell Frog	No	Endangered, Protected	Vulnerable
Aves	Acanthizidae	<i>Chthonicola sagittata</i>	Speckled Warbler	No	Vulnerable, Protected	
Aves	Accipitridae	<i>Circus assimilis</i>	Spotted Harrier	No	Vulnerable, Protected	
Aves	Accipitridae	<i>Haliaeetus leucogaster</i>	White-bellied Sea-Eagle	No	Vulnerable, Protected	CAMBA
Aves	Accipitridae	<i>Hieraaetus morphnoides</i>	Little Eagle	No	Vulnerable, Protected	
Aves	Accipitridae	<i>Lophoictinia isura</i>	Square-tailed Kite	No	Vulnerable, Protected, Category 3 Sensitive Species	
Aves	Accipitridae	<i>Pandion cristatus</i>	Eastern Osprey	No	Vulnerable, Protected, Category 3 Sensitive Species	
Aves	Ardeidae	<i>Botaurus poiciloptilus</i>	Australasian Bittern	No	Endangered, Protected	Endangered
Aves	Ardeidae	<i>Ixobrychus flavicollis</i>	Black Bittern	No	Vulnerable, Protected	
Aves	Artamidae	<i>Artamus cyanopterus cyanopterus</i>	Dusky Woodswallow	No	Vulnerable, Protected	
Aves	Burhinidae	<i>Burhinus grallarius</i>	Bush Stone-curlew	No	Endangered, Protected	
Aves	Cacatuidae	<i>Callocephalon fimbriatum</i>	Gang-gang Cockatoo	No	Vulnerable, Protected, Category 3 Sensitive Species	
Aves	Ciconiidae	<i>Ephippiorhynchus asiaticus</i>	Black-necked Stork	No	Endangered, Protected	
Aves	Falconidae	<i>Falco subniger</i>	Black Falcon	No	Vulnerable, Protected	
Aves	Meliphagidae	<i>Anthochaera phrygia</i>	Regent Honeyeater	No	Critically Endangered Species, Protected	Critically Endangered
Aves	Meliphagidae	<i>Melithreptus gularis gularis</i>	Black-chinned Honeyeater (eastern subspecies)	No	Vulnerable, Protected	
Aves	Neosittidae	<i>Daphoenositta chrysoptera</i>	Varied Sittella	No	Vulnerable, Protected	
Aves	Petroicidae	<i>Petroica boodang</i>	Scarlet Robin	No	Vulnerable, Protected	
Aves	Petroicidae	<i>Petroica phoenicea</i>	Flame Robin	No	Vulnerable, Protected	
Aves	Psittacidae	<i>Glossopsitta pusilla</i>	Little Lorikeet	No	Vulnerable, Protected	
Aves	Psittacidae	<i>Lathamus discolor</i>	Swift Parrot	No	Endangered, Protected, Category 3 Sensitive Species	Critically Endangered
Aves	Strigidae	<i>Ninox connivens</i>	Barking Owl	No	Vulnerable, Protected, Category 3 Sensitive Species	
Aves	Strigidae	<i>Ninox strenua</i>	Powerful Owl	No	Vulnerable, Protected, Category 3 Sensitive Species	
Aves	Tytonidae	<i>Tyto novaehollandiae</i>	Masked Owl	No	Vulnerable, Protected, Category 3 Sensitive Species	
Gastropoda	Camaenidae	<i>Meridolum corneovirens</i>	Cumberland Plain Land Snail	No	Endangered	
Mammalia	Burramyidae	<i>Cercartetus nanus</i>	Eastern Pygmy-possum	No	Vulnerable, Protected	
Mammalia	Dasyuridae	<i>Dasyurus maculatus</i>	Spotted-tailed Quoll	No	Vulnerable, Protected	Endangered
Mammalia	Emballonuridae	<i>Saccolaimus flaviventris</i>	Yellow-bellied Sheath-tail-bat	No	Vulnerable, Protected	
Mammalia	Molossidae	<i>Mormopterus norfolkensis</i>	Eastern Freetail-bat	No	Vulnerable, Protected	

Class	Family	Scientific	Common	Exotic	NSW Status	Commonwealth Status
Mammalia	Phascolarctidae	Phascolarctos cinereus	Koala	No	Vulnerable, Protected	Vulnerable
Mammalia	Pteropodidae	Pteropus poliocephalus	Grey-headed Flying-fox	No	Vulnerable, Protected	Vulnerable
Mammalia	Vespertilionidae	Falsistrellus tasmaniensis	Eastern False Pipistrelle	No	Vulnerable, Protected	
Mammalia	Vespertilionidae	Miniopterus schreibersii oceanensis	Eastern Bentwing-bat	No	Vulnerable, Protected	
Mammalia	Vespertilionidae	Myotis macropus	Southern Myotis	No	Vulnerable, Protected	
Mammalia	Vespertilionidae	Scoteanax rueppellii	Greater Broad-nosed Bat	No	Vulnerable, Protected	
Flora	Apocynaceae	Cynanchum elegans	White-flowered Wax Plant	No	Endangered, Protected	Endangered
Flora	Apocynaceae	Marsdenia viridiflora subsp. viridiflora	Marsdenia viridiflora R. Br. subsp. viridiflora population in the Bankstown, Blacktown, Camden, Campbelltown, Fairfield, Holroyd, Liverpool and Penrith local government areas	No	Endangered Population	
Flora	Campanulaceae	Wahlenbergia multicaulis	Tadgell's Bluebell in the local government areas of Auburn, Bankstown, Baulkham Hills, Canterbury, Hornsby, Parramatta and Strathfield	No	Endangered Population	
Flora	Dilleniaceae	Hibbertia fumana		No	Critically Endangered Species, Protected	
Flora	Dilleniaceae	Hibbertia puberula		No	Endangered, Protected	
Flora	Dilleniaceae	Hibbertia sp. Bankstown		No	Critically Endangered Species, Protected	Critically Endangered
Flora	Elaeocarpaceae	Tetratheca glandulosa		No	Vulnerable, Protected	
Flora	Ericaceae	Epacris purpurascens var. purpurascens		No	Vulnerable, Protected	
Flora	Ericaceae	Leucopogon exolasius	Woronora Beard-heath	No	Vulnerable, Protected	Vulnerable
Flora	Fabaceae (Faboideae)	Dillwynia tenuifolia		No	Vulnerable, Protected	
Flora	Fabaceae (Faboideae)	Pultenaea parviflora		No	Endangered, Protected	Vulnerable
Flora	Fabaceae (Faboideae)	Pultenaea pedunculata	Matted Bush-pea	No	Endangered, Protected	
Flora	Fabaceae (Mimosoideae)	Acacia bynoeana	Bynoe's Wattle	No	Endangered, Protected	Vulnerable
Flora	Fabaceae (Mimosoideae)	Acacia pubescens	Downy Wattle	No	Vulnerable, Protected	Vulnerable
Flora	Myrtaceae	Callistemon linearifolius	Netted Bottle Brush	No	Vulnerable, Protected, Category 3 Sensitive Species	
Flora	Myrtaceae	Eucalyptus nicholii	Narrow-leaved Black Peppermint	No	Vulnerable, Protected	Vulnerable
Flora	Myrtaceae	Eucalyptus scoparia	Wallangarra White Gum	No	Endangered, Protected	Vulnerable
Flora	Orchidaceae	Diuris aequalis	Buttercup Doubletail	No	Endangered, Protected, Category 2 Sensitive Species	Vulnerable
Flora	Orchidaceae	Pterostylis nigricans	Dark Greenhood	No	Vulnerable, Protected, Category 2 Sensitive Species	
Flora	Proteaceae	Grevillea parviflora subsp. parviflora	Small-flower Grevillea	No	Vulnerable, Protected	Vulnerable
Flora	Proteaceae	Persoonia hirsuta	Hairy Geebung	No	Endangered, Protected, Category 3 Sensitive Species	Endangered
Flora	Proteaceae	Persoonia nutans	Nodding Geebung	No	Endangered, Protected	Endangered
Flora	Rhamnaceae	Pomaderris prunifolia	P. prunifolia in the Parramatta, Auburn, Strathfield and Bankstown Local Government Areas	No	Endangered Population	
Flora	Thymelaeaceae	Pimelea spicata	Spiked Rice-flower	No	Endangered, Protected	Endangered

Data does not include records not defined as either endangered or vulnerable, and category 1 sensitive species are also excluded. NSW Office of Environment and Heritage's Atlas of NSW Wildlife, which holds data from a number of custodians. Data obtained 04/05/2017