



Frasers Property Australia
Preliminary Site Investigation

ECQ Intersection
Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW

26 July 2022

62643/146601 (Rev C)
JBS&G Australia Pty Ltd

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Abbreviations

Term	Definition
ACM	Asbestos Containing Material
AEC	Area of Environmental Concern
AHD	Australian Height Datum
ASS	Acid Sulfate Soils
bgs	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene and Xylenes
CLM Act	Contaminated Land Management Act 1997
COPC	Contaminant of Potential Concern
CSM	Conceptual Site Model
DA	Development Application
DLWC	NSW Department of Land and Water Conservation
DP	Deposited Plan
EPA	NSW Environment Protection Authority
EPL	Environment Protection Licence
ECQ	Eastern Creek Quarter
JBS&G	JBS&G Australia Pty Ltd
LEP	Local Environmental Plan
NATA	National Association of Testing Authorities
NEPC	National Environment Protection Council
OCPs	Organochlorine Pesticides
OEH	Office of Environment and Heritage
PAHs	Polycyclic Aromatic Hydrocarbons
PCB	Polychlorinated Biphenyls
POEO Act	Protection of the Environment Operations Act 1997
PSI	Preliminary Site Investigation
TfNSW	Transport for NSW
TRH	Total Recoverable Hydrocarbons

Executive Summary

JBS&G Australia Pty Ltd (JBS&G) was engaged by Frasers Property Australia (Frasers, the client) to provide environmental consultancy services associated with the proposed intersection upgrade at Rooty Hill Road South and Church Street, Eastern Creek (the site). The site is formally identified as part Lot 101 in DP581882, with a total area of approximately 2,230 m². The site location and layout are presented on **Figures 1 and 2**, respectively.

It is understood that the client is proposing road and intersection upgrades at the site as part of the redevelopment of Stage 3 of Eastern Creek Quarter (ECQ) development. It is understood that Frasers requires a Preliminary Site Investigation (PSI) for assessment of potential contamination in accordance with *Remediation of Land* requirements under *State Environmental Planning Policy (Resilience and Hazards) 2021 (Resilience and Hazards SEPP¹)* to support discussions with Transport for NSW (TfNSW).

Based on information provided by the client, it is understood that a Preliminary Site Investigation (PSI), documented herein, was required to support preparation of the concept development application (DA) and assess suitability of the site for the proposed use.

The completed scope of work comprised a desktop review of readily available site history and site condition records to identify areas of environmental concern (AECs) and associated contaminants of potential concern (COPCs), and completion of a detailed site inspection by an appropriately qualified and experienced JBS&G environmental consultant on 28 February 2022.

At the time of inspection, the site was dominated by bush, comprising mature trees and dense undergrowth, and bound by Rooty Hill Road South and Church Street to the west and south, respectively. Scattered general waste from fly tipping was observed along the western and southern boundaries. The waste was inert in nature, and no evidence of contamination such as asbestos, odours, seepage or staining were observed within the site boundary. The anthropogenic materials do not pose an aesthetic issue, due to the minor amount of material observed.

Based on the findings of the PSI, and subject to the Limitations in **Section 6**, JBS&G did not identify the potential for gross or widespread contamination at the site which may preclude redevelopment for the intended land use.

¹ The Resilience and Hazards SEPP commenced on 1 March 2022 at which time *State Environmental Planning Policy 55 – Remediation of Land* was repealed, with SEPP 55 requirements transferred into Chapter 4 of the Resilience and Hazards SEPP.

1. Introduction

JBS&G Australia Pty Ltd (JBS&G) was engaged by Frasers Property Australia (Frasers, the client) to provide environmental consultancy services associated with the proposed intersection upgrade at Rooty Hill Road South and Church Street, Eastern Creek (the site). The site is formally identified as part Lot 101 in DP581882, with a total area of approximately 2,230 m². The site location and layout are present on **Figures 1 and 2**, respectively.

It is understood that the client is proposing road and intersection upgrades at the site as part of the redevelopment of Stage 3 of Eastern Creek Quarter (ECQ) development. Frasers requires a Preliminary Site Investigation (PSI) for assessment of potential contamination in accordance with *Remediation of Land* requirements under *State Environmental Planning Policy (Resilience and Hazards) 2021 (Resilience and Hazards SEPP)* to support discussions with Transport for NSW (TfNSW).

Based on information provided by the client, it is understood that a Preliminary Site Investigation (PSI), documented herein, was required to support preparation of the concept development application (DA) and assess suitability of the site for the proposed use.

The PSI has been developed in general accordance with guidelines made or approved by the NSW Environment Protection Authority (EPA) including National Environmental Protection Council (NEPC 2013²), and relevant Australian Standards.

1.1 Objectives

The objective of the PSI is to investigate historical land use activities and assess potential contamination risks which may require further investigation to facilitate redevelopment consistent with relevant requirements of *State Environmental Planning Policy 55 – Remediation of Land* (SEPP 55).

1.2 Scope of Work

To achieve the objectives of the investigation, the following scope of works was conducted:

- Desktop review of readily available site history and site condition records to identify areas of environmental concern (AECs) and associated contaminants of potential concern (COPCs);
- Compilation and review of historical aerial photographs, council planning certificates, current and historical land title records, review licensed groundwater data, heritage records obtained from the Australian Heritage Database and the NSW Heritage Inventory, NSW EPA records of environmental incidents, licences, EPA contaminated land records, loose fill asbestos and PFAS investigation registers;
- Review of client provided geotechnical reports, if available;
- Completion of a detailed site inspection; and
- Preparation of a PSI report in general accordance with relevant EPA guidelines, including recommendations for further investigation of potential contamination if deemed appropriate.

² National Environmental Protection (assessment of Site Contamination) Measure 1999 (as amended 2013), National Environment Protection Council, 2013 (NEPC 2013).

2. Site Condition and Surrounding Environment

2.1 Site Identification

The site location is shown on **Figure 1**. The site layout and associated cadastral boundaries are shown on **Figure 2**. The site details are summarised in **Table 2.1** and described in detail in the following sections.

Table 2.1 Summary Site Details

Lot/Deposited Plan (DP)	Lot 101 DP581882
Address	Cnr Church Street and Rooty Hill Road, Rooty Hill, NSW
Local Government Authority	Blacktown City Council
Approximate MGA Coordinates (GDA94 - MGA56)	E: 301072 N: 6259984
Site Zoning	Unzoned under State Environmental Planning Policy (Precincts—Western Parkland City) 2021
Current Use	Bushland/open space
Previous Use	Rural/agricultural
Site Area	Approximately 2,230m ²

2.2 Site Description

A detailed site inspection was completed on 28 February 2022 by one of JBS&G's appropriately qualified environmental consultants. Photographs collected during the inspection are presented in **Appendix A**.

The site comprised an irregular triangular shaped parcel of land, bound by Rooty Hill Road South to the west, Church Street to the south, and undeveloped bush land to the north and west (see **Photographs 1 to 12**). Rooty Hill Presbyterian Church borders the site to the northwest. The entrance to Morreau Reserve (**Photograph 7**) is located approximately 150 m northeast of the eastern extent of the site.

The site was dominated by undeveloped bush, comprising mature trees and dense undergrowth to the north and east that became visibly sparser closer to the roadway boundaries to the south and west (**Photograph 4**). No significant undulation in the topography was observed, with a gentle downward slope noted towards the southeast, along the trajectory of Rooty Hill Road South.

Some anthropogenic materials were noted on the ground surface along Rooty Hill Road South and Church Street boundaries (southwest), and along the Church Street boundary (south and southeast), likely due to littering/dumping activities, including plastic and glass bottles, a brick, terracotta, a car tyre, a bicycle frame and assorted discarded food packaging (**Photographs 13 to 20**). JBS&G note that the observed rubbish were inert in nature, and no evidence of contamination such as asbestos, odours, seepage or staining were observed within the site boundary.

2.3 Surrounding Land-use

Surrounding land-uses at the time of site inspection are described following:

- North: Rooty Hill Presbyterian Church immediately north, open space/parkland (Rooty Hill Historic Site and Helen Beck Field) beyond, and the Eastern Road approximately 600 m north;
- East: Undeveloped bushland immediately east, an asphalted road that leads north towards Morreau Reserve and Helen Beck Field beyond, and the Westlink M7 Motorway approximately 600 m east;
- South: Church Street immediately south, Frasers ECQ Stage 3 proposed development, and the ECQ Shopping Centre beyond; and

- West: Rooty Hill Road South immediately west, the low-density residential suburb of Rooty Hill beyond, and St Agnes Catholic High School approximately 250 m west.

2.4 Topography

Review of topographic information obtained from Google Earth Pro (Google Earth, 2022³) indicated that site has elevation ranging from 50 m to 57 m Australian Height Datum (AHD) generally sloping downwards to the southeast. The highest elevation (57 m AHD) was located in the northernmost portion of the site while the lower elevations (47-52 m AHD) were located at the eastern extent of site adjacent to Church Street.

These findings were confirmed during the site inspection, where a gentle southeastern downward slope along the general trajectory of Rooty Hill Road South was observed.

2.5 Geology and Soils

A review of the Penrith 1:100 000 Geological Series Sheet (DME 1991⁴) indicated that the site is underlain by the Bringelly Shale of the Wianamatta Group of Triassic Age, comprising shale, claystones, laminite, sandstones, and rare coal and tuff. The Bringelly Shale weathers at the ground surface to form a silty clay residual soil of medium to high plasticity. On ridge crests and upper valley sides the residual soil averages 1-2 m thick, increasing to a layer of 3-4 m thick in the lower flanks and valley floors.

Reference to the online ESPADE 2.0 tool hosted by the NSW Department of Planning and Environment (DPE 2022⁵) indicates that most of the site is present within the Blacktown Soil Landscape Group. This Soil Landscape Group is characterised by:

- **Landscape:** Gently undulating rises on Wianamatta Group shales. Local relief to 30 m, slopes usually >5%. Broad rounded crests and ridges with gently inclined slopes. Cleared Eucalypt woodland and tall open-forest (dry sclerophyll forest).
- **Soils:** Shallow to moderately deep (>100 cm) hardsetting mottled texture contrast soils, red and brown podzolic soils on crests grading to yellow podzolic soils on lower slopes and in drainage lines.
- **Limitations:** Localised seasonal waterlogging, localised water erosion hazard, moderately reactive highly plastic subsoil, localised surface movement potential.

2.6 Hydrology

Review of the Spatial Information Exchange Maps (SixMaps 2022)⁶, as hosted by the NSW Government Spatial Imagery portal, indicated that no water bodies were present onsite.

The closest water body is Eastern Creek, a tributary of the Hawkesbury River, approximately 1 km east of the site. Eastern Creek generally flows north, eventually joining South Creek approximately 16 km northwest of the site, before reaching its confluence with the Hawkesbury River, located approximately 20 km north of the site.

As discussed in **Section 2.2**, the site was predominantly unsealed with undeveloped bushland and bordered by Church Street to the south, and Rooty Hill Road South to the west. As such, precipitation falling onto the site is expected to infiltrate surface soils where exposed at a rate reflective of the permeability of the underlying soils. Surface water runoff during periods of heavy or prolonged rainfall, is expected to follow the topographic gradient towards road gutters and ultimately be collected by municipal stormwater infrastructure.

³ Google Earth Pro, imagery date 12 March 2018, accessed 22 April 2022, (Google Earth, 2022)

⁴ Penrith Geological Series Sheet 9030 (1st Edition), NSW Department of Minerals and Energy, 1991 (DME 1991)

⁵ ESPADE 2.0. NSW Department of Planning and Environment, accessed 2 March 2022 (DPE 2022)

⁶ Spatial Information Exchange Maps (SixMaps) website, <https://maps.six.nsw.gov.au/> accessed 22 April 2022

2.7 Hydrogeology

A search for registered groundwater bore information was undertaken on Water NSW⁷ website and results are included as **Appendix B**. A total of five registered bores were located within a 1 km radius of the site boundary, and their relevant information is summarised in **Table 2.2**. No registered bores were identified on site.

Table 2.2: Registered Groundwater Bore Search Summary

Bore ID	Use	SWL (m bgs)	Final Drilled Depth (m)	Approximate distance/direction from site centre (m)	Lithology
GW018361	Waste disposal	-	217.9	520 m southwest	0-14.02m: Topsoil 14.02-16.45m: Basalt 16.45-61.56m: Shale 61.56-64m: Basalt 64-92.04m: Shale 92.04-92.06m: Sandstone 92.06-150.87m: Shale 150.87-194.46m: Sandstone 194.46-195.68m: Shale 195.68-217.62m: Sandstone 217.62-217.93m: Shale
GW115021	Monitoring Bore	2.4	9.0	750 m south	0-0.2m: Fill 0.2-1.3m: Clay 1.3-1.6m: Sand 1.6-9m: Silty Clay
GW115022	Monitoring Bore	2.5	10.5	760 m south	0-0.2m: Sand 0.2-3.8m: Clay 3.8-10.5m: Silty clay
GW115023	Monitoring Bore	2.6	9.0	770 m south	0-0.2m: Silty sand 0.2-0.8m: Sandy clay 0.8-1.1m: Silty clay 1.1-3.6m: Clay 3.6-9m: Silty clay
GW115024	Monitoring Bore	2.6	10.5	770 m south	0-0.2m: Fill 0.2-1.8m: Gravel 1.8-3.6m: Clay 3.6-10.5m: Silty clay

Based on the geology, it is anticipated that groundwater may be encountered within 8 m of the ground surface and is likely to be moderately saline.

2.8 Acid Sulfate Soils

Review of the Acid Sulfate Soil (ASS) Risk Maps (DLWC 1997⁸) catalogue indicates that there are no risk maps available for Rooty Hill. Review of the Australia Soil Resource Information System (ASRIS 2014⁹) maps indicated that the site is located within an area of extremely low probability of occurrence of ASS. This is consistent with the topographic and geologic setting of the site.

Based on review of geology maps, soil maps and site topography it is unlikely that acid sulfate soils would be present on-site. No further consideration of requirements for the management of acid sulfate soil is required.

⁷ Water NSW website, <https://realtime.data.watarnsw.com.au/>, accessed 1 March 2022

⁸ *Acid Sulfate Soil Risk Maps* (Edition 2), NSW Department of Land and Water Conservation (DLWC 1997)

⁹ Australian Soil Resource Information System, <http://www.asris.csiro.au/mapping/viewer.htm>, Last updated 30 June 2014, accessed 20 August 2019 (ASIRS 2014)

2.9 Salinity

Review of the regional salinity potential map¹⁰ indicated the site is located in an area of moderate salinity potential.

The definition provided on the map indicates moderate salinity potential is where scattered areas of scalding and indicator vegetation have been noted but no concentrations have been mapped. High salinity potential areas are those where conditions are similar to areas of known salinity, that is, where aerial photography interpretation and field observations have confirmed more than one of the following:

- scalding
- salt efflorescence
- vegetation dieback
- salt tolerant plant species
- waterlogging.

Areas of high salinity potential are typically encountered in lower slopes and drainage systems where water accumulation is high.

Urban infrastructure such as roads, buildings, water and sewage pipes can be degraded by urban salinity to such an extent that they have to undergo expensive repair or premature replacement.¹¹

No evidence of scalding, salt efflorescence or vegetation dieback were noted during the site inspection.

2.10 Meteorology

A review of average climatic data for the nearest Bureau of Meteorology monitoring location (Prospect Reservoir AWS¹²) indicates the Site is located within the following meteorological setting:

- Average maximum temperatures range from 16.9°C in July to 28.6°C in January;
- Average minimum temperatures range from 6.1°C in July to 17.8°C in February;
- The average annual rainfall is approximately 879 mm with rainfall greater than 1mm occurring on an average of 84 days per year; and
- Monthly rainfall varies from 46.2 mm in September to 100.6 mm in March with the wettest periods occurring on average between the months of January to March.

¹⁰ Salinity Potential in Western Sydney 2002, Department of Infrastructure, Planning and Natural Resources (DIPNR, 2003).

¹¹ Introduction to Urban Salinity, Department of Infrastructure, Planning and Natural Resources (DIPNR, 2006).

¹² http://www.bom.gov.au/climate/averages/tables/cw_067019.shtml, Commonwealth of Australia, 2022 Bureau of Meteorology, Product IDCJCM0028 prepared on 24 February 2022 and accessed by JBS&G on 2 March 2022.

3. Assessment of Background Records and Site History

3.1 EPA Records

A search of the NSW EPA databases was undertaken for the site and immediate surrounding properties. EPA records are provided in **Appendix C**. The search was done through the following public registers:

- NSW EPA *Protection of the Environment Operations Act 1997* (POEO Act) public register of licence, applications and notices (maintained under Section 308 of the POEO Act).
 - No prevention, clean-up, licence or applications have been issued under the POEO Act for the site.
 - It is noted that a number of licences, variations and penalties have been issued to the waste management facilities (Suez Recycling and Recovery Pty Ltd and Waste Assets Management Corporation) located on Wallgrove Road, Eastern Creek, more than 2 km south of the site. Considering the distance of the waste management facilities, they are considered to not pose a potential off-site source of contamination.
- NSW EPA contaminated land public register of record of notices (under Section 58 of the *Contaminated Land Management Act 1997* (CLM Act)).
 - No notices have been issued under the CLM Act for the site and immediate surroundings.
- NSW contaminated sites notified to the EPA (under Section 60 of the CLM Act).
 - The site or immediate surrounding are not on the list of NSW contaminated sites notified to the EPA.
 - The 7-Eleven service station approximately 0.13 km to the north west of the site is listed on this register with a notation that the information provided to the NSW EPA had indicated that regulation under the CLM Act was not required. No further information pertaining to the nature, extent or severity of the contamination is provided by the EPA website. Three additional service stations have been listed on the register, ranging in distance to the site from 1.6 km (north) to 3.7 km (south), with a notation indicating that regulation under the CLM Act for these sites was not required. Noting that the 7-Eleven property is located hydraulically cross-gradient from the site, JBS&G considers that the 7-Eleven property does not pose a contamination risk to the site.
- A search of the Fair-Trading NSW Loose-fill Asbestos Insulation Register (LFAI register¹³) for the site address has indicated the site was not at the time of the search registered as being affected by the presence of LFAI.
- Per- and polyfluoroalkyl substances (PFAS) Investigation Program.
 - The site is not listed by EPA on the NSW Government PFAS Investigation program. The closest PFAS investigation area identified by the EPA is the Kemps Creek NSW Rural Fire Service (RFS, 245 Devonshire Road, Kemps Creek). Given the RFS location is approximately 16 km southwest of the site, and downgradient, it is unlikely any PFAS related impacts at the RFS location pose a risk to the site.

3.2 Australian and NSW Heritage Register

A search of the Australian Heritage database did not identify any heritage listed items at the site.

¹³ <https://www.fairtrading.nsw.gov.au/loose-fill-asbestos-insulation-register> accessed 1 March 2022

The site forms part of a NSW Heritage listed item known as Morreau Reserve, or The Rooty Hill. State Heritage Register Plan 2061 showing the boundary of the heritage item is included in **Appendix D**. The statement of significance indicated that the site was listed due to its Aboriginal cultural, and later, colonial grazier history.

Both Australian Heritage Trust and NSW Heritage information are included in **Appendix D**.

3.3 Section 10.7 Planning Certificate Search

Section 10.7 (2) and (5) Planning certificates were obtained for Lot 101 DP581882 from Blacktown City Council (**Appendix E**). The planning certificates included the following pertinent information regarding the site:

- The land is unzoned under State Environmental Planning Policy (Precincts—Western Parkland City) 2021.
- The land is not affected by the Blacktown Local Environmental Plan 2015. The environmental planning instrument is governed by the *State Environmental Planning Policy (Western Sydney Parklands) 2009*;
- The land is not affected by policy for landslip, tidal inundation, subsidence, or acid sulphate soils;
- The land has been identified on Council's Bush Fire Prone Land Map as being:
 - Bushfire - 100m buffer
 - Vegetation Category 1
- The land does not include or comprise critical habitat, is not in a conservation area and is not biodiversity certified;
- The land is affected by a tree preservation control under Clause 5.9 of the Blacktown Local Environmental Plan 2015. A person shall not ringbark, cut down, lop, top, remove, injure or wilfully destroy any tree, or cause any tree to be ringbarked, cut down, topped, lopped, injured or wilfully destroyed, except with the consent of the Council;
- The site is listed in the NSW State Heritage Register and is identified as being of particular heritage significance to the state;
- State Environmental Planning Policy (Western Sydney Parklands) 2009 makes provision for land included on the Land Reservation Acquisition Map to be acquired by a public authority;
- Complying development may or may not be carried out on the subject land under an Environmental Planning Policy. Blacktown Council does not have sufficient information to determine the extent to which specific complying development may or may not be carried out;
- The land is affected by road widening/road realignment by an environmental planning instrument; and
- The land is not within an investigation area or remedial site, subject to a management or remediation order, subject of an approved voluntary management or remediation proposal, or subject of a site audit statement within the meaning of the CLM Act 1997.

3.4 Aerial Photographs

Copies of aerial photographs obtained from the Department of Land and Property Information are included in **Appendix F**. Relevant information from the aerial photograph review is summarised below in **Table 3.1**.

Table 3.1 Summary of Aerial Photographs

Year	Site & Surrounding Area Description
1943	<p>The site was largely cleared, with some large trees visible in the southern portion of the site. The site appeared to have been part of a larger property being used for agricultural purposes, likely grazing. No structures were visible.</p> <p>The surrounding site area use is primarily for rural/agricultural purposes, with a small number of rural residential dwellings and land clearing to the south and west of the site. The Rooty Hill Presbyterian Church is visible to the north of site. Trees/bushland are present southwest and southeast of the site, along the Church Street site boundary. Rooty Hill Road South and Church Street are unsealed.</p>
1956	<p>There were no significant changes to the site layout compared to 1943 historical aerial photograph.</p> <p>The surrounding area to the south was occupied by what appeared to be a residence and several structures, likely for agricultural use. Some land clearing has occurred to the southwest, and a rural residential property is visible.</p>
1965	<p>Some additional trees and some trees are visible in the site, and what appear to be several tracks are visible from the southern portion of site, extending in a northeast direction offsite.</p> <p>There appears to be some plant regrowth visible on land to the east. Land to the west and southwest appears to have been subdivided and developed for residential use. A newly constructed road, St Agnes Avenue, is visible west of site. Large structures, possibly chicken sheds or greenhouses are visible on land south of Church Street.</p>
1975	<p>Additional vegetation regrowth is visible on the site.</p> <p>The surrounding area to the west and northwest has undergone significant residential development, and the majority of the area is dominated by low density housing. An additional structure, a large shed or similar, is visible to the southeast.</p>
1986	<p>The site appears to be mostly covered with vegetation. What appears to be a track is visible leading east then northwest from the central portion of the site.</p> <p>Some building structures on the property to the south and southeast have been demolished. Church Street and Rooty Hill Road South appear to be upgraded from dirt to bitumen.</p>
1991	<p>The site appeared largely unchanged from the 1986 aerial photograph.</p> <p>Other than demolition of some buildings on the property to the south and southeast, the surrounding area appeared largely unchanged from the 1986 aerial photograph.</p>
2004	<p>The site appeared largely unchanged from the 1991 aerial photograph.</p> <p>Other than demolition of some buildings on the property to the south and southeast, and construction of a new building adjacent the Rooty Hill Church to the north, the surrounding area appeared largely unchanged from the 1991 aerial photograph.</p>
2010	<p>The site appeared largely unchanged from the 2004 aerial photograph.</p> <p>Land to the south and southeast has been cleared of buildings, and what appears to be vehicle access track is visible within the bush to the northwest.</p>
2022	<p>The site appeared largely unchanged from the 2010 aerial photograph.</p> <p>Further residential subdivision and development has occurred on land to the west. The property to the south appears to have been subject to minor earthworks, with a large area of bare ground visible.</p>

3.5 Historical Title Review

A copy of the historical titles obtained for the site is provided in **Appendix G**. The historical title details are summarised in **Table 3.1**.

Table 3.1: Summary of Historical Site Titles

Date	Owner / Occupation	Reference to Title at Acquisition and Sale
Lot 101 581882		
04.02.1918 (1918 to 1940)	John Henry Smith Angus (Grazier) Permanent Trustee Company of New South Wales Limited	Vol 2820 Fol's 90 & 91
15.11.1940 (1940 to 1951)	Permanent Trustee Company of New South Wales Limited (Section 14 Application not investigated)	Vol 2820 Fol's 90 & 91 Then Vol 5199 Fol 233 Now Vol 6307 Fol 107
31.07.1951 (1951 to 1952)	Bernard Roth (Financier) Henry Edward Rogers (Retired)	Vol 6307 Fol 107 Now Vol 6440 Fol's 72 & 73
04.12.1952 (1952 to 1955)	Clifford James Harlowe (Builder) Bernard Roth (Financier)	Vol 6440 Fol's 72 & 73
16.09.1955 (1955 to 1960)	Barbara Ellen Rogers (Married Woman)	Vol 6440 Fol's 72 & 73 Now Vol 7194 Fol 109
15.08.1960 (1960 to 1975)	Valmai Jean De Torres (Married Woman)	Vol 7194 Fol 109
25.06.1975 (1975 to 1992)	New South Wales Planning and Environment Commission	Vol 7194 Fol 109 Then Vol 13009 Fol 173 Now 101/581882
25.09.1992 (1992 to date)	# The Council of the City of Blacktown	101/581882

Denotes current registered proprietor

Leases: -

Various leases were found throughout the investigation that have since expired or have been surrendered – not investigated.

Easements: -

21.12.1967 (K 920274 & D.P. 231918) Easement for Batter.

3.6 Previous Investigations

3.6.1 Geotechnical Investigation: Eastern Creek Stage 3 Desktop Study – Pavement Extension (PSM 2022¹⁴)

Pells Sullivan Meynink (PSM) was engaged by Frasers to complete a desktop geotechnical assessment of the site (see **Figure 1**). The completed scope of work comprised a desktop review of historical images and a previous assessment completed by PSM during earlier ECQ Stage 3 investigations. Boreholes from the previous assessment were advanced along the northern shoulder of Church Street (immediately south of the site) that identified the presence of topsoil directly overlying natural clays. The assessment concluded that subsurface conditions within the site were expected to be consistent with previous findings due to the close proximity of the existing boreholes, with the exception of a likely increase in topsoil depth, due to the density of bushland within the site.

¹⁴ Eastern Creek Stage 3 Desktop Study – Pavement Extension. February 2022. Pells Sullivan Meynink Pty Ltd (PSM 2022)

3.7 Integrity Assessment and Summary of Site History

Historically, the site appeared to have been used for pastoral agricultural purposes. Based on review of historical aerial imagery, and noting the progressive revegetation of the commencing around 1965, it appears that pastoral agricultural use had potentially ceased prior to this time. The site is currently part of a heritage item known as Morreau Reserve.

Based on the range of sources and the general consistency of the historical information along with review of historical aerial photographs, it is considered that the historical assessment has an acceptable level of accuracy with respect to the potentially contaminating activities historically occurring at the site. These appear to relate predominantly to use of the land for pastoral agricultural use.

4. Conceptual Site Model (CSM)

4.1 Potential Areas of Environmental Concern

Based on the history review and observations made during the JBS&G inspection of the site, areas of environmental concern have been identified and are presented in **Table 4.1**.

Table 4.1: Areas of Environmental Concern and Associated Contaminants of Potential Concern

Area of Environmental Concern (AEC)	Primary Contaminants of Potential Concern (COPC)
Fly tipped waste on surface soils	Total recoverable hydrocarbons (TRH), benzene, toluene, ethylbenzene and xylene (BTEX), polycyclic aromatic hydrocarbons (PAHs), heavy metals and asbestos

4.2 Potentially Contaminated Media

Potentially contaminated media present at the site includes:

- Surface soils.

Surface soils are considered to be potential impacted media. There was evidence of fly tipped material at the southern and western site boundaries. However, the waste was inert in nature, and no evidence of contamination such as asbestos, odours, seepage or staining were observed within the site boundary. It is not anticipated that the anthropogenic materials pose an aesthetic issue, due to the minor amount of material observed.

The site use history as pastoral land has a low potential to have impacted its contamination status, as there was no evidence of onsite dams, nor former orchards/market gardens where potential biological or pesticide COPCs could be present.

4.3 Potential for Migration from Site

Contaminants generally migrate from site AECs via a combination of windblown dusts, rainwater infiltration, groundwater migration, vapour convection/diffusion and surface water runoff. The potential for contaminants to migrate is a combination of:

- The nature of the contaminants (solid/liquid and mobility characteristics);
- The extent of the contaminants (isolated or widespread);
- The location of the contaminants (surface soils or at depth); and
- The site topography, geology, hydrology and hydrogeology.

The potential contaminants of concern identified as part of the site history review and site inspection are potentially present in solid form (e.g. heavy metals, asbestos etc.).

Given the observations of densely vegetated ground cover, there is limited potential for wind-blown dust migration.

There is potential for infiltration of water and subsequent migration through the soil profile as most of the site is unsealed. However anticipated low permeability clay soils are likely to mitigate vertical migration through the soil profile.

Given the topography of the site, it is considered that where present, contaminants could migrate off-site via surface water runoff.

It is anticipated contamination in liquid form will also be absorbed in the soils. Given the anticipated depth to groundwater and underlying low permeability clay soils, the potential risk of contaminant migration to and via groundwater from the site is considered to be low.

During the site inspection, no asbestos, odours or staining were observed within the fly tipped waste materials or elsewhere in the site, therefore the aforementioned potential for offsite migration of contamination is considered very low.

4.4 Exposure Pathways and Receptors

Potential pathways and receptors of environmental impact within the site which will need to be addressed with respect to potential risks to current and/or future site user include:

- Current and future site users and landowners who may potentially be exposed to COPC through direct contact with or ingestion of impacted soils and/or inhalation of dusts / fibres / gases / vapours associated with impacted soils and/or surface water; and/or
- Excavation / construction / maintenance workers conducting activities at the site, who may potentially be exposed to COPC through direct contact with impacted soils present within excavations and/or inhalation of dusts / fibres associated with impacted soils;
- Any flora species to be established on vegetated areas of the site;
- Existing and/or future users/occupants of adjoining properties should contamination migrate from the site. This is anticipated to be limited to potential contaminant migration via windblown dusts / airborne fibres and/or surface water.

The site is currently primarily covered by vegetation, although no vegetation stress relating to potential contamination from known AECs was observed during site inspection. Flora and fauna on site are potential receptors of shallow soil contamination if present.

4.5 Preferential Pathways

For the purpose of this assessment, preferential pathways have been defined as natural and/or man-made pathways that result in the preferential migration of COPC as either solid (sediments, dust, etc) or liquid (surface water).

Man-made preferential pathways may be present at the site, associated with areas of disturbed material and service easements.

5. Conclusions

Based on the findings of the PSI, and subject to the Limitations in **Section 6**, JBS&G did not identify the potential for gross or widespread contamination at the site which may preclude redevelopment for the intended land use.

6. Limitations

This report has been prepared for use by the client who has commissioned the works in accordance with the project brief only and has been based in part on information obtained from the client and other parties.

The advice herein relates only to this project and all results conclusions and recommendations made should be reviewed by a competent person with experience in environmental investigations, before being used for any other purpose.

JBS&G accepts no liability for use or interpretation by any person or body other than the client who commissioned the works. This report should not be reproduced without prior approval by the client or amended in any way without prior approval by JBS&G, and should not be relied upon by other parties, who should make their own enquiries.

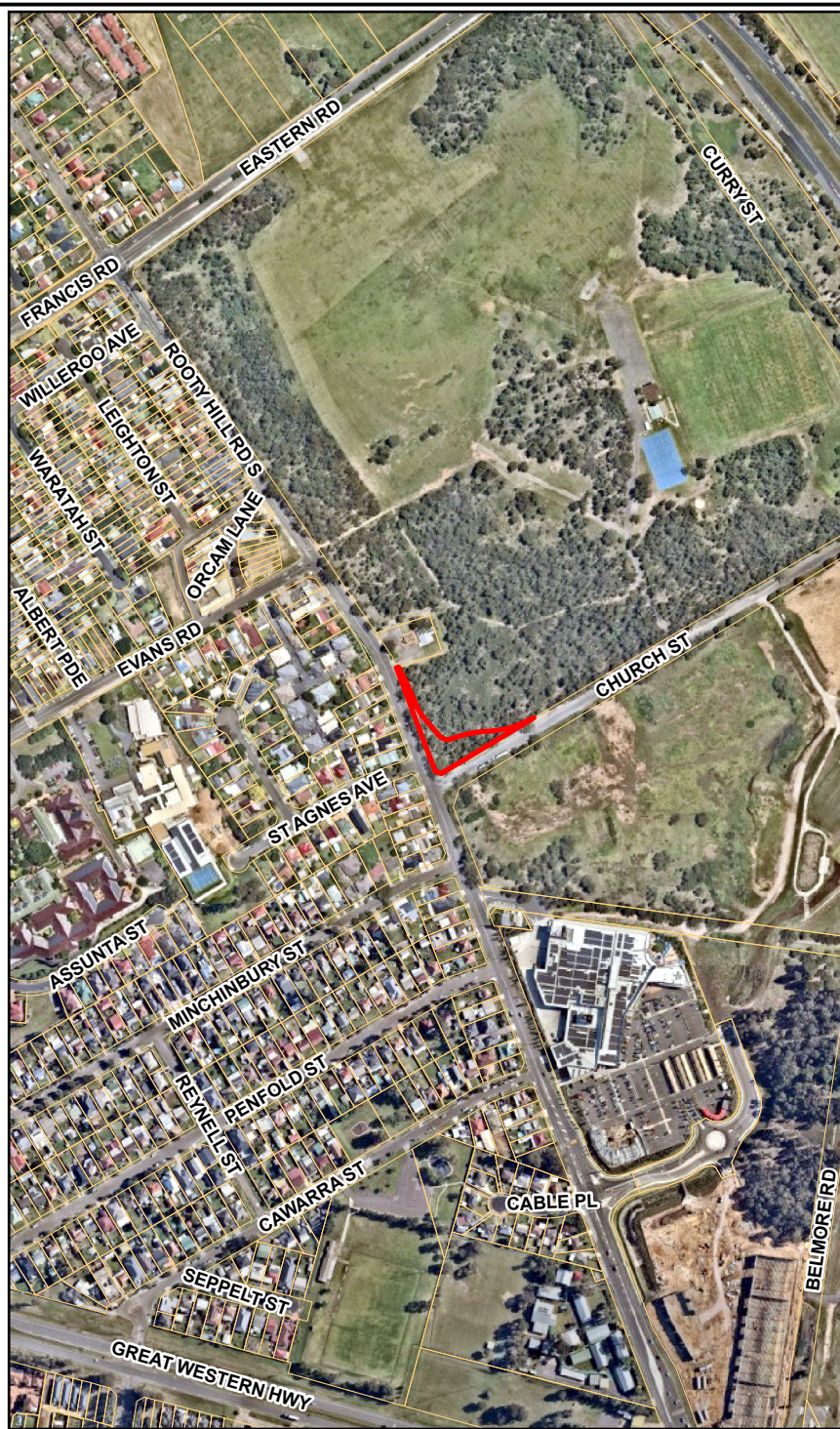
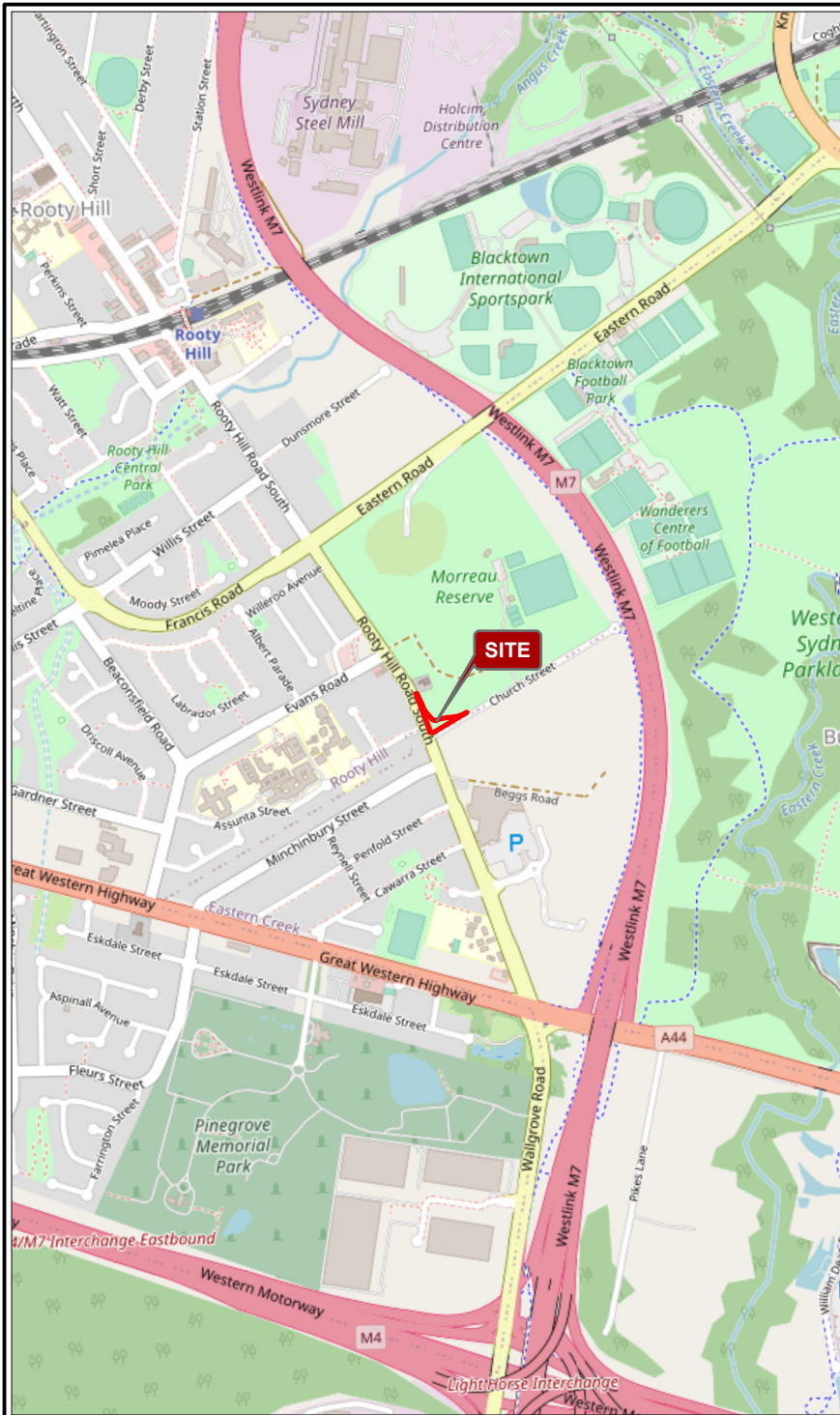
Sampling and chemical analysis of environmental media is based on appropriate guidance documents made and approved by the relevant regulatory authorities. Conclusions arising from the review and assessment of environmental data are based on the sampling and analysis considered appropriate based on the regulatory requirements.

Limited sampling and laboratory analyses were undertaken as part of the investigations undertaken, as described herein. Ground conditions between sampling locations and media may vary, and this should be considered when extrapolating between sampling points. Chemical analytes are based on the information detailed in the site history. Further chemicals or categories of chemicals may exist at the site, which were not identified in the site history and which may not be expected at the site.

Changes to the subsurface conditions may occur subsequent to the investigations described herein, through natural processes or through the intentional or accidental addition of contaminants. The conclusions and recommendations reached in this report are based on the information obtained at the time of the investigations.

This report does not provide a complete assessment of the environmental status of the site, and it is limited to the scope defined herein. Should information become available regarding conditions at the site including previously unknown sources of contamination, JBS&G reserves the right to review the report in the context of the additional information.

Figures



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

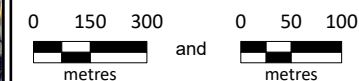
Version: R01 Rev C

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:20,000 and 1:7,500



Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
 Rooty Hill, NSW
 Part Lot 101 DP581882**

SITE LOCATION

FIGURE 1



Legend
Approximate Site Boundary
NSW Cadastre (DFSI, 2021)



Job No: 62643

Client: Frasers Property Australia

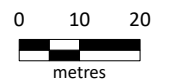
Version: R01 Rev C

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250



Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

SITE LAYOUT

FIGURE 2

Appendix A Photographic Log

**PHOTOGRAPH 1: VIEW OF SITE FROM CHURCH STREET,
FACING NORTH WEST**



**PHOTOGRAPH 2: VIEW OF SITE FROM ROOTY HILL ROAD
SOUTH, FACING NORTH WEST**



**PHOTOGRAPH 3: VIEW OF SITE FROM ROOTY HILL ROAD
SOUTH, FACING SOUTH WEST**



**PHOTOGRAPH 4: UNDEVELOPED BUSHLAND, FACING EAST
FROM ROOTY HILL ROAD SOUTH**



Job No: 62643

Client: Frasers Property Australia

Version: R01 Rev B

Date: 21/04/2022

Drawn By: GP

Checked By: JDM

Not to Scale

Coord. Sys n/a

**Cnr Church Street and Rooty Hill
Road
Rooty Hill, NSW
Part Lot 101 DP581882**

APPENDIX A

PHOTOGRAPH 5: UNDEVELOPED BUSHLAND TO THE LEFT WITHIN SITE BOUNDARY (FENCE), CHURCH ROAD TO THE RIGHT, FACING EAST FROM SOUTHERN PORTION OF SITE



PHOTOGRAPH 6: SOUTHERN SITE BOUNDARY FENCELINE AND UNDEVELOPED BUSHLAND BEYOND, CHURCH STREET IN THE FOREGROUND, FACING NORTHEAST



PHOTO 7: MORREAU RESERVE ENTRANCE ON CHURCH STREET SOUTHEAST OF SITE BOUNDARY, UNDEVELOPED BUSHLAND WITHIN SITE VISIBLE BEYOND



PHOTO 8: SOUTHEASTERN BOUNDARY OF SITE, LOOKING WEST TO UNDEVELOPED BUSHLAND WITHIN SITE



Job No: 62643

Client: Frasers Property Australia

Version: R01 Rev B

Date: 21/04/2022

Drawn By: GP

Checked By: JDM

Not to Scale

Coord. Sys n/a

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

APPENDIX A

PHOTOGRAPH 9: CLOSE-UP OF DENSE BUSHLAND AT THE SOUTHWESTERN PORTION OF SITE



PHOTOGRAPH 10: UNDEVELOPED BUSHLAND IN THE CENTRAL WESTERN PORTION OF SITE VISIBLE TO THE LEFT, WALKING TRACK OFFSITE VISIBLE TO THE RIGHT



PHOTO 11: UNDEVELOPED BUSHLAND IN THE CENTRAL EASTERN PORTION OF SITE



PHOTO 12: UNDEVELOPED BUSHLAND TO THE RIGHT WITHIN SITE BOUNDARY (FENCE), CHURCH ROAD TO THE LEFT, FACING WEST FROM SOUTHERN PORTION OF SITE



Job No: 62643

Client: Frasers Property Australia

Version: R01 Rev B

Date: 21/04/2022

Drawn By: GP

Checked By: JDM

Not to Scale

Coord. Sys n/a

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

APPENDIX A

PHOTOGRAPH 13: DISCARDED FOOD PACKAGING ON GROUND SURFACE ONSITE NEAR ROOTY HILL ROAD SOUTH BOUNDARY



PHOTOGRAPH 14: PLASTIC BOTTLE ON GROUND SURFACE ONSITE ONSITE NEAR ROOTY HILL ROAD SOUTH BOUNDARY



PHOTOGRAPH 15: A CAR TYRE ON GROUND SURFACE ONSITE ON THE CORNER OF ROOTY HILL ROAD SOUTH AND CHURCH STREET



PHOTOGRAPH 16: DISCARDED FOOD PACKAGING ONSITE ON THE GROUND SURFACE ALONG CHURCH STREET BOUNDARY



Job No: 62643

Client: Frasers Property Australia

Version: R01 Rev B

Date: 21/04/2022

Drawn By: GP

Checked By: JDM

Not to Scale

Coord. Sys n/a

Cnr Church Street and Rooty Hill Road

Rooty Hill, NSW

Part Lot 101 DP581882

APPENDIX A

**PHOTOGRAPH 17: BRICK ON GROUND SURFACE ONSITE
NEAR ROOTY HILL ROAD SOUTH BOUNDARY**



**PHOTOGRAPH 18: BIKE FRAME ONSITE NEAR ROOTY HILL
ROAD SOUTH BOUNDARY**



**PHOTO 19: GLASS BOTTLES ON SURFACE NEAR CHURCH
STREET SOUTHERN BOUNDARY**



**PHOTO 20: TERRACOTTA FRAGMENTS ON SURFACE NEAR
CHURCH STREET SOUTHEASTERN BOUNDARY**



Job No: 62643

Client: Frasers Property Australia

Version: R01 Rev B

Date: 21/04/2022

Drawn By: GP

Checked By: JDM

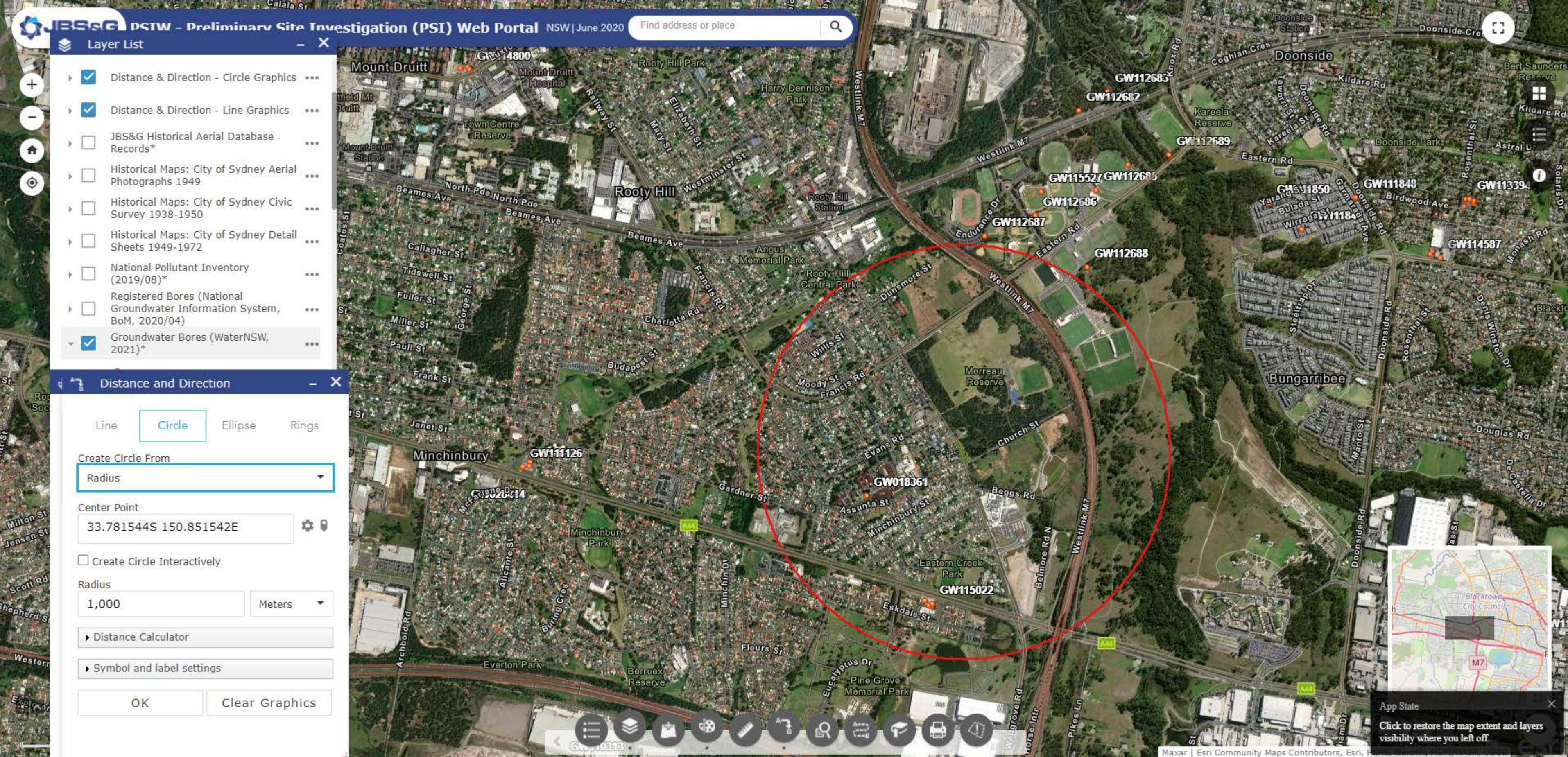
Not to Scale

Coord. Sys n/a

**Cnr Church Street and Rooty Hill
Road
Rooty Hill, NSW
Part Lot 101 DP581882**

APPENDIX A

Appendix B Registered Groundwater Bores



- Layer List
- ☒ Distance & Direction - Circle Graphics ...
 - ☒ Distance & Direction - Line Graphics ...
 - ☐ JBS&G Historical Aerial Database Records* ...
 - ☐ Historical Maps: City of Sydney Aerial Photographs 1949 ...
 - ☐ Historical Maps: City of Sydney Civic Survey 1938-1950 ...
 - ☐ Historical Maps: City of Sydney Detail Sheets 1949-1972 ...
 - ☐ National Pollutant Inventory (2019/08)* ...
 - ☐ Registered Bores (National Groundwater Information System, BoM, 2020/04) ...
 - ☒ Groundwater Bores (WaterNSW, 2021)* ...

Distance and Direction

Line **Circle** Ellipse Rings

Create Circle From
Radius

Center Point
33.781544S 150.851542E

☐ Create Circle Interactively

Radius
1,000 Meters

Distance Calculator

Symbol and label settings

OK Clear Graphics



App State

Click to restore the map extent and layers visibility where you left off.

WaterNSW

Work Summary

GW018361**Licence:****Licence Status:****Authorised Purpose(s):****Intended Purpose(s):** WASTE DISPOSAL**Work Type:** Bore open thru rock**Work Status:****Construct.Method:** Cable Tool**Owner Type:** Private**Commenced Date:****Completion Date:** 01/01/1961**Final Depth:** 217.90 m**Drilled Depth:** 217.90 m**Contractor Name:** (None)**Driller:****Assistant Driller:****Property:****GWMA:****GW Zone:****Standing Water Level (m):****Salinity Description:****Yield (L/s):**

Site Details

Site Chosen By:**County**
Form A: CUMBERLAND
Licensed:**Parish**
ROOTY HIL**Cadastre**
161**Region:** 10 - Sydney South Coast**River Basin:** 212 - HAWKESBURY RIVER
Area/District:**CMA Map:** 9030-2N**Grid Zone:****Scale:****Elevation:** 0.00 m (A.H.D.)**Elevation Source:** (Unknown)**Northing:** 6259773.000**Easting:** 300602.000**Latitude:** 33°47'00.3"S**Longitude:** 150°50'47.2"E**GS Map:** -**MGA Zone:** 56**Coordinate Source:** GD.,ACC.MAP

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1	1	Casing	Threaded Steel	0.00	12.10	203			Suspended in Clamps

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	14.02	14.02	Topsoil Clay	Topsoil	
14.02	16.45	2.43	Basalt	Basalt	
16.45	45.72	29.27	Shale Grey	Shale	
45.72	60.96	15.24	Shale Light Grey	Shale	
60.96	61.56	0.60	Shale Grey	Shale	
61.56	64.00	2.44	Basalt	Basalt	
64.00	72.54	8.54	Shale Black	Shale	
72.54	92.04	19.50	Shale Grey	Shale	
92.04	99.06	7.02	Sandstone	Sandstone	
99.06	137.16	38.10	Shale Grey	Shale	
137.16	150.87	13.71	Shale Grey	Shale	
150.87	194.46	43.59	Sandstone White	Sandstone	
194.46	195.68	1.22	Shale Grey	Shale	
195.68	217.62	21.94	Sandstone White	Sandstone	
217.62	217.93	0.31	Shale Grey	Shale	

*** End of GW018361 ***

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW

Work Summary

GW115021**Licence:****Licence Status:****Authorised Purpose(s):****Intended Purpose(s):** MONITORING BORE**Work Type:** Bore**Work Status:** Equipped**Construct.Method:** Auger - Solid**Owner Type:** Private**Commenced Date:****Completion Date:** 30/05/2011**Final Depth:** 9.00 m**Drilled Depth:** 9.00 m**Contractor Name:** Numac Drilling Services Pty Ltd**Driller:** Dean Ryan**Assistant Driller:****Property:****GWMA:****GW Zone:****Standing Water Level (m):** 2.400**Salinity Description:****Yield (L/s):**

Site Details

Site Chosen By:**County**
Form A: CUMBERLAND
Licensed:**Parish**
MELVILLE**Cadastre**
1//818682**Region:** 10 - Sydney South Coast**River Basin:** - Unknown**Area/District:****CMA Map:****Grid Zone:****Scale:****Elevation:** 0.00 m (A.H.D.)**Elevation Source:** Unknown**Northing:** 6259270.000**Easting:** 300894.000**Latitude:** 33°47'16.8"S**Longitude:** 150°50'58.1"E**GS Map:** -**MGA Zone:** 56**Coordinate Source:** Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	9.00	0			Auger - Solid Flight
1	1	Casing	P.V.C.	0.00	6.00				

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.20	0.20	CONCRETE	Fill	
0.20	0.80	0.60	CLAY MINOR SAND AND GRAVEL	Clay	
0.80	1.30	0.50	CLAY MINOR GRAVEL	Clay	
1.30	1.60	0.30	CLAYEY GRAVELLY SAND	Sand	
1.60	3.00	1.40	SILTY CLAY YELLOW BROWN	Silty Clay	
3.00	7.80	4.80	SILTY CLAY STIFF DRY	Silty Clay	
7.80	9.00	1.20	SILTY CLAY STIFF LOW PLASTICITY	Silty Clay	

Remarks

30/05/2011: Form A Remarks:

Coordinates based on map interpretation.

14/09/2015: Nat Carling, 14-Sept-2015; Updated work type, coordinate source & rock types.

*** End of GW115021 ***

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WaterNSW

Work Summary

GW115022**Licence:****Licence Status:****Authorised Purpose(s):****Intended Purpose(s):** MONITORING BORE**Work Type:** Bore**Work Status:** Equipped**Construct.Method:** Auger - Solid**Owner Type:** Private**Commenced Date:****Completion Date:** 01/06/2011**Final Depth:** 10.50 m**Drilled Depth:** 10.50 m**Contractor Name:** Numac Drilling Services Pty Ltd**Driller:** Dean Ryan**Assistant Driller:****Property:****GWMA:****GW Zone:****Standing Water Level (m):** 2.500**Salinity Description:****Yield (L/s):**

Site Details

Site Chosen By:**County**
Form A: CUMBERLAND
Licensed:**Parish**
MELVILLE**Cadastre**
1//818682**Region:** 10 - Sydney South Coast**River Basin:** - Unknown**Area/District:****CMA Map:****Grid Zone:****Scale:****Elevation:** 0.00 m (A.H.D.)**Elevation Source:** Unknown**Northing:** 6259255.000**Easting:** 300931.000**Latitude:** 33°47'17.3"S**Longitude:** 150°50'59.5"E**GS Map:** -**MGA Zone:** 56**Coordinate Source:** Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	10.50	0			Auger - Solid Flight
1	1	Casing	P.V.C.	0.00	6.50				

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.20	0.20	SILTY SAND	Sand	
0.20	0.80	0.60	CLAY , MINOR GRAVEL	Clay	
0.80	1.40	0.60	GRAVELLY CLAY COARSE GRAINED	Clay	
1.40	1.80	0.40	CLAY VERY STIFF	Clay	
1.80	2.60	0.80	CLAY LOW PLASTICITY, GREY	Clay	
2.60	3.80	1.20	CLAY WITH MINOR GRAVEL	Clay	
3.80	10.50	6.70	SILTY CLAY,FIRM,DRY,DARK GREY BROWN	Silty Clay	

Remarks

01/06/2011: Form A Remarks:

Coordinates based on map interpretation.

14/09/2015: Nat Carling, 14-Sept-2015; Updated work type, coordinate source & rock types.

*** End of GW115022 ***

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WaterNSW

Work Summary

GW115023**Licence:****Licence Status:****Authorised Purpose(s):****Intended Purpose(s):** MONITORING BORE**Work Type:** Bore**Work Status:** Equipped**Construct.Method:** Auger - Solid**Owner Type:** Private**Commenced Date:****Completion Date:** 31/05/2011**Final Depth:** 9.00 m**Drilled Depth:** 9.00 m**Contractor Name:** Numac Drilling Services Pty Ltd**Driller:** Dean Ryan**Assistant Driller:****Property:****GWMA:****GW Zone:****Standing Water Level (m):** 2.600**Salinity Description:****Yield (L/s):**

Site Details

Site Chosen By:**County**
Form A: CUMBERLAND
Licensed:**Parish**
MELVILLE**Cadastre**
1//818682**Region:** 10 - Sydney South Coast**River Basin:** - Unknown**Area/District:****CMA Map:****Grid Zone:****Scale:****Elevation:** 0.00 m (A.H.D.)**Elevation Source:** Unknown**Northing:** 6259245.000**Easting:** 300928.000**Latitude:** 33°47'17.7"S**Longitude:** 150°50'59.4"E**GS Map:** -**MGA Zone:** 56**Coordinate Source:** Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	9.00	0			Auger - Solid Flight
1	1	Casing	P.V.C.	0.00	6.00				

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.20	0.20	SILTY SAND,FINE GRAINED LOOSE,DRY	Silty Sand	
0.20	0.80	0.60	SANDY GRAVELLY CLAY	Sandy Clay	
0.80	1.10	0.30	SILTY CLAY WITH MINOR GRAVEL	Silty Clay	
1.10	3.60	2.50	CLAY VERY STIFF,MOIST	Clay	
3.60	7.40	3.80	SILTY CLAY,VERY STIFF,DRY BROWN	Silty Clay	
7.40	9.00	1.60	SILTY CLAY,SATURATED,FREY BROWN	Silty Clay	

Remarks

31/05/2011: Form A Remarks:

Coordinates based on map interpretation.

14/09/2015: Nat Carling, 14-Sept-2015; Updated work type, coordinate source & rock types.

*** End of GW115023 ***

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WaterNSW

Work Summary

GW115024**Licence:****Licence Status:****Authorised Purpose(s):****Intended Purpose(s):** MONITORING BORE**Work Type:** Bore**Work Status:** Equipped**Construct.Method:** Auger - Solid**Owner Type:** Private**Commenced Date:****Completion Date:** 01/06/2011**Final Depth:** 10.50 m**Drilled Depth:** 10.50 m**Contractor Name:** Numac Drilling Services Pty Ltd**Driller:** Dean Ryan**Assistant Driller:****Property:****GWMA:****GW Zone:****Standing Water Level (m):** 2.600**Salinity Description:****Yield (L/s):**

Site Details

Site Chosen By:**County**
Form A: CUMBERLAND
Licensed:**Parish**
MELVILLE**Cadastre**
1//818682**Region:** 10 - Sydney South Coast**River Basin:** - Unknown**Area/District:****CMA Map:****Grid Zone:****Scale:****Elevation:** 0.00 m (A.H.D.)**Elevation Source:** Unknown**Northing:** 6259249.000**Easting:** 300914.000**Latitude:** 33°47'17.5"S**Longitude:** 150°50'58.9"E**GS Map:** -**MGA Zone:** 56**Coordinate Source:** Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	10.50	0			Auger - Solid Flight
1	1	Casing	P.V.C.	0.00	7.50				

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.20	0.20	CONCRETE,CLAY AND MINOR GRAVEL	Fill	
0.20	1.80	1.60	SANDY CLAYEY GRAVEL	Gravel	
1.80	2.80	1.00	CLAY WITH MINOR GRAVEL	Clay	
2.80	3.60	0.80	CLAY COARSE GRAINED,STIFF, MOIST	Clay	
3.60	6.20	2.60	SILTY CLAY VERY STIFF YELLOW BROWN	Silty Clay	
6.20	7.50	1.30	SILTY CLAY DRY GREY BROWN	Silty Clay	
7.50	10.50	3.00	SILTY CLAY, VERY STIFF, SATURATED GREY BROWN	Silty Clay	

Remarks

01/06/2011: Form A Remarks:

Coordinates based on map interpretation.

14/09/2015: Nat Carling, 14-Sept-2015; Updated work type, coordinate source & rock types.

*** End of GW115024 ***

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Appendix C EPA Records

[Home](#) [Public registers](#) [Contaminated land record of notices](#)

Search results

Your search for:LGA: BLACKTOWN CITY COUNCIL

Matched 11 notices
relating to 2 sites.

Search Again

Refine Search

Suburb	Address	Site Name	Notices related to this site
KINGS PARK	21 Tattersall ROAD	Former Dow Corning Factory	6 former
SEVEN HILLS	27 Powers ROAD	Former Australian Waste Oil Refineries Site	5 former

Page 1 of 1

1 March 2022

For business and industry ^

For local government ^

Contact us

131 555 (tel:131555)

Online (<https://yoursay.epa.nsw.gov.au/epa-website-feedback>)

info@epa.nsw.gov.au (<mailto:info@epa.nsw.gov.au>)

EPA Office Locations (<https://www.epa.nsw.gov.au/about-us/contact-us/locations>)

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Number	Name	Location	Type	Status	Issued date
1586045		Unit 2, 1A Raffles Glade, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	10-Oct-19
1590361		1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	25-Jun-20
1596664		Honeycomb Drive, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Pending	29-Jun-20
1600664		Honeycomb Drive, EASTERN CREEK, NSW 2766	s.80 Surrender of a Licence	Issued	2-Oct-20
1609070		Unit 2, 1A Raffles Glade, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	24-Jun-21
12454	ALUMINIUM SPECIALTIES GROUP PTY. LTD.	3 ALSPEC PLACE, EASTERN CREEK, NSW 2766	POEO licence	Issued	24-May-06
1093363	ALUMINIUM SPECIALTIES GROUP PTY. LTD.	3 ALSPEC PLACE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	15-Jun-09
1526973	ALUMINIUM SPECIALTIES GROUP PTY. LTD.	3 ALSPEC PLACE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	28-Apr-15
1537603	ALUMINIUM SPECIALTIES GROUP PTY. LTD.	3 ALSPEC PLACE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	2-Feb-16
21070	CLEANAWAY PTY LTD	Unit 2, 1A Raffles Glade, EASTERN CREEK, NSW 2766	POEO licence	Issued	31-Aug-18
1574122	CLEANAWAY PTY LTD	Unit 2, 1A Raffles Glade, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	31-Jan-19
1603492	CLEANAWAY PTY LTD	Unit 2, 1A Raffles Glade, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	16-Dec-20
3173530847	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	Penalty Notice	Withdrawn	
13426	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	POEO licence	Issued	2-Mar-12
20121	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	POEO licence	Issued	8-Jun-12
1508182	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	31-Aug-12
3085765569	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	10-Sep-12
3085766146	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	4-Oct-12
1509249	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	15-Nov-12
1508582	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	21-Dec-12
1510881	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	24-Dec-12
1511947	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	Compliance Audit	Complete	11-Feb-13
1512149	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-Jul-13
1515838	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	11-Oct-13
1519395	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	5-Jun-14
1532263	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	24-Sep-15
1534175	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	6-Oct-15
1549945	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.91 Clean Up Notice	Issued	21-Mar-17
3085781500	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	19-May-17
1548441	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	12-Apr-18
1535829	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	22-Aug-18
1568885	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.91 Clean Up Notice	Issued	24-Aug-18
1569556	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.110 Variation of Clean Up Notice	Issued	18-Sep-18
1570713	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.110 Variation of Clean Up Notice	Issued	15-Nov-18
1557001	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.110 Variation of Clean Up Notice	Issued	21-Nov-18
1577866	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	Compliance Audit	Complete	29-Mar-19
1575668	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	7-Jun-19
1595139	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	25-Jun-20

3500173	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.91 Clean Up Notice	Issued	23-Apr-21
1608782	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	7-May-21
1612304	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	10-Sep-21
3173530690	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	15-Oct-21
3173530728	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	15-Oct-21
1613554	DIAL-A-DUMP (EC) PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	Compliance Audit	Complete	18-Oct-21
3173530901	DIAL-A-DUMP (EC) PTY LTD	1 KANGAROO AVENUE, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	21-Jan-22
11798	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	POEO licence	Issued	14-Feb-03
1046507	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.91 Clean Up Notice	Issued	18-Apr-05
1062807	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.96 Prevention Notice	Issued	20-Jul-06
1090374	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	28-Oct-08
1095159	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	26-Nov-08
1119497	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	29-Oct-10
3085764880	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	27-Jul-12
1508285	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	27-Aug-12
1509935	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Compliance Audit	Complete	5-Nov-12
1511570	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-Feb-13
1517265	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	23-Oct-13
1532261	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	20-Aug-15
3173523110	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	22-Aug-17
1570762	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	16-Jan-19
1594025	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	23-Apr-20
1594526	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	1-May-20
1594534	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	1-May-20
3501924	EASTERN CREEK OPERATIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.96 Prevention Notice	Issued	1-Mar-22
10042	EDL LFG (NSW) PTY LTD	WALLGROVE ROAD , EASTERN CREEK, NSW 2766	POEO licence	Issued	8-Nov-00
1519416	EDL LFG (NSW) PTY LTD	WALLGROVE ROAD , EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	29-May-14
1536889	EDL LFG (NSW) PTY LTD	WALLGROVE ROAD , EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	30-Dec-15
1582694	EDL LFG (NSW) PTY LTD	WALLGROVE ROAD , EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	20-Aug-19
1035369	EDL OPERATIONS (EASTERN CREEK) PTY LTD	WALLGROVE ROAD , EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	27-May-04
1038985	EDL OPERATIONS (EASTERN CREEK) PTY LTD	WALLGROVE ROAD , EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	19-Jul-04
494	FULTON HOGAN INDUSTRIES PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	POEO licence	Surrendered	25-Feb-00
1538323	FULTON HOGAN INDUSTRIES PTY LTD	Honeycomb Drive, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-Apr-17
21414	FULTON HOGAN INDUSTRIES PTY LTD	LOT 2 DP 1145808 H/N ARCHBOLD ROAD, EASTERN CREEK, NSW 2766	POEO licence	Issued	6-Aug-20
1612945	FULTON HOGAN INDUSTRIES PTY LTD	LOT 2 DP 1145808 H/N ARCHBOLD ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	18-Oct-21
1031409	GLOBAL RENEWABLES LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	9-Oct-03
5073	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	POEO licence	Surrendered	2-Nov-00
1028278	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	27-Jun-03
1028667	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	12-Nov-03

1035853	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	18-Jun-04
1041638	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	26-Nov-04
1057995	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	27-Apr-06
1101636	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	11-Sep-09
1503085	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	18-Jan-12
1524875	HANSON CONSTRUCTION MATERIALS PTY LTD	Off Wallgrove Road, EASTERN CREEK, NSW 2766	s.80 Surrender of a Licence	Issued	18-Feb-15
11509	INTERNATIONAL THEME PARK PTY LTD	100 Wallgrove Road, EASTERN CREEK, NSW 2766	POEO licence	Surrendered	2-Oct-01
1039330	INTERNATIONAL THEME PARK PTY LTD	100 Wallgrove Road, EASTERN CREEK, NSW 2766	s.80 Surrender of a Licence	Issued	13-Aug-04
12569	LMS ENERGY PTY LTD	Ferrers Road, EASTERN CREEK, NSW 2766	POEO licence	Issued	26-Feb-07
1090128	LMS ENERGY PTY LTD	Ferrers Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	14-Jul-08
1096909	LMS ENERGY PTY LTD	Ferrers Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	2-Feb-09
1109769	LMS ENERGY PTY LTD	Ferrers Road, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-Mar-10
1600206	LMS ENERGY PTY LTD	Ferrers Road, EASTERN CREEK, NSW 2766	Compliance Audit	Complete	11-Sep-20
7119	NSW ELECTRICITY NETWORKS OPERATIONS PTY LIMITED	200 OLD WALLGROVE ROAD, EASTERN CREEK, NSW 2766	POEO licence	Issued	26-Jun-00
1536632	NSW ELECTRICITY NETWORKS OPERATIONS PTY LIMITED	200 OLD WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	16-Dec-15
12517	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	POEO licence	Issued	17-Aug-06
3085769510	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	15-Mar-13
1514356	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	30-May-13
3085774167	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	9-Jul-14
1533413	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.91 Clean Up Notice	Issued	10-Sep-15
1531277	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	27-Nov-15
3085779108	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	22-Apr-16
1540816	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	28-Oct-16
1546201	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	1-Nov-16
1548504	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	8-Dec-17
1559600	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	11-Dec-17
1614958	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Pending	17-May-21
1607424	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	9-Jun-21
3501913	SUEZ RECYCLING & RECOVERY PTY LTD	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.96 Prevention Notice	Issued	15-Feb-22
1005521	TRANSGRID	200 OLD WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	12-Apr-01
1049362	TRANSGRID	200 OLD WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	3-Jul-05
1093431	TRANSGRID	200 OLD WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	9-Apr-09
5272	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	POEO licence	Issued	12-Apr-01
1009091	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	16-Aug-01
1035365	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	31-Mar-04
1036651	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	19-May-04
1039725	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	13-Aug-04
1040691	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	27-Sep-04
1042368	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	23-Nov-04

1043618	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-Mar-05
1049661	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	11-Jul-05
1052652	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	10-Oct-05
1055257	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	13-Jan-06
1056309	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	1-Mar-06
1063015	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	17-Aug-06
1064136	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	2-Sep-06
1068218	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	21-Dec-06
1071951	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	3-Apr-07
1073175	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	15-May-07
1076667	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	3-Aug-07
1079324	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	17-Jan-08
1088949	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	12-Aug-08
1092283	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-Nov-08
1095397	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	19-Dec-08
1096866	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	16-Jan-09
1101389	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	23-Jun-09
1108193	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	30-Oct-09
1109544	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	9-Dec-09
1115192	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.91 Clean Up Notice	Issued	18-Jun-10
1112667	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	20-Jan-11
1504832	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-May-12
3085763634	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	4-May-12
3085764871	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	Penalty Notice	Issued	27-Jul-12
1508290	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	27-Aug-12
1511019	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	9-Jan-13
1511796	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	4-Mar-13
1537731	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	17-Feb-16
1539324	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	6-May-16
1548928	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	1-Feb-17
1606742	WASTE ASSETS MANAGEMENT CORPORATION	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	22-Apr-21
1093108	WSN ENVIRONMENTAL SOLUTIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	14-Nov-08
1104517	WSN ENVIRONMENTAL SOLUTIONS PTY LIMITED	WALLGROVE ROAD, EASTERN CREEK, NSW 2766	s.58 Licence Variation	Issued	20-Jan-11

Number	Name	Location	Type	Status	Issued date
1594803		21 Kellogg Road, ROOTY HILL, NSW 2766	s.80 Surrender of a Licence	Issued	18-Jun-20
1008240	CSR LIMITED	604 WOODSTOCK AVENUE, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	6-Aug-01
1310	HOLCIM (AUSTRALIA) PTY LTD	604 WOODSTOCK AVENUE, ROOTY HILL, NSW 2766	POEO licence	Issued	29-Jun-00
1110468	HOLCIM (AUSTRALIA) PTY LTD	604 WOODSTOCK AVENUE, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	12-Feb-10
1524034	HOLCIM (AUSTRALIA) PTY LTD	604 WOODSTOCK AVENUE, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	28-Aug-14
20672	HOLCIM (AUSTRALIA) PTY LTD	21 Kellogg Road, ROOTY HILL, NSW 2766	POEO licence	Surrendered	28-Sep-15
1588553	HOLCIM (AUSTRALIA) PTY LTD	604 WOODSTOCK AVENUE, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	20-Dec-19
6125	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	POEO licence	Issued	28-Jul-00
1005893	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	18-Apr-01
1014856	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	30-Apr-02
1018542	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	22-Jul-02
1032888	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	24-Dec-03
1050824	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	19-Aug-05
1057386	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	6-Apr-06
1076939	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	15-Aug-07
1077248	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	27-Aug-07
1079622	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	31-Oct-07
1081783	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	22-May-08
1090017	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	7-Jul-08
1093195	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	28-Oct-08
1096589	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	8-Jan-09
1100053	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	13-May-09
1104673	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	3-Aug-09
1109137	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	27-Nov-09
1109734	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	24-Sep-10
1126410	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	27-May-11
1509320	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	4-Feb-13
1512793	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	20-May-13
3085772297	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	Penalty Notice	Issued	2-Oct-13
1524463	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	23-Oct-14
1528879	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	4-Mar-15
1530764	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	19-May-15
1537018	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	1-Feb-16
1545485	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	Compliance Audit	Complete	7-Oct-16
1547275	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.96 Prevention Notice	Issued	23-Dec-16
1549441	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	28-Feb-17
1550611	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.110 Variation of Prevention Notice	Issued	28-Mar-17
1551652	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	13-Jun-17
1590090	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	16-Feb-20
1600435	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	s.58 Licence Variation	Issued	29-Sep-20
1608679	INFRABUILD NSW PTY LTD	22 KELLOGG ROAD, ROOTY HILL, NSW 2766	Compliance Audit	Complete	3-May-21

Suburb	SiteName	Address	ContaminationActivityType	ManagementClass	Latitude	Longitude
EARLWOOD	2, 4 & 6 Unwin Street Earlwood	2, 4 & 6 Unwin STREET	Landfill	Regulation under CLM Act not required	-33.92683761	151.149505
EAST BALLINA	Caltex East Ballina Service Station	34 Links AVENUE	Service Station	Regulation under CLM Act not required	-28.85009113	153.5829246
EAST GOSFORD	Presbyterian Aged Care Facility	8-18 Enid CRESCENT	Landfill	Regulation under CLM Act not required	-33.4376675	151.3577947
EAST GOSFORD	Mobil Service Station	44 Victoria STREET	Service Station	Contamination formerly regulated under the CLM Act	-33.43804781	151.353303
EAST GOSFORD	Hylton Moore Park	Althrop STREET	Landfill	Contamination currently regulated under CLM Act	-33.4352203	151.3601193
EAST MAITLAND	United Service Station East Maitland	164 (also known as 250) Newcastle STREET	Service Station	Regulation under CLM Act not required	-32.75245246	151.5869136
EAST MAITLAND	Woolworths Caltex Green Hills	14 Mitchell DRIVE	Service Station	Regulation under CLM Act not required	-32.76182386	151.5927863
EAST MAITLAND	Former Gasworks Site	Corner Melbourne Street and Brisbane STREET	Gasworks	Regulation under CLM Act not required	-32.74939199	151.5788783
EAST MAITLAND	Caltex East Maitland Service Station	Newcastle Road, Corner William STREET	Service Station	Regulation under CLM Act not required	-32.74883712	151.5829296
EAST TAMWORTH	Caltex Service Station	350-362 Armidale ROAD	Service Station	Regulation under CLM Act not required	-31.11401974	150.9613327
EASTERN CREEK	Caltex Service Station	M4 (Eastbound) MOTORWAY	Service Station	Regulation under CLM Act not required	-33.801607	150.8857989
EASTERN CREEK	Caltex Service Station M4 Motorway Westbound	M4 (Westbound) MOTORWAY	Service Station	Regulation under CLM Act not required	-33.80255701	150.8829211
EASTERN CREEK	Fulton Hogan Industries (formerly Pioneer Road Services)	Honeycomb DRIVE	Other Industry	Regulation under CLM Act not required	-33.80231274	150.8288299
EASTGARDENS	130-150 Bunnerong Road Eastgardens	130 - 150 Bunnerong ROAD	Other Industry	Regulation under CLM Act not required	-33.94230414	151.2248138
EASTLAKES	Former Shell Rosebery service station and adjacent land	275-279 Gardeners ROAD	Service Station	Contamination formerly regulated under the CLM Act	-33.92471289	151.2100772

Suburb	SiteName	Address	ContaminationActivityType	ManagementClass	Latitude	Longitude
ROCKDALE	7-Eleven (former Mobil) Service Station	293 West Botany STREET	Service Station	Regulation under CLM Act not required	-33.94995672	151.1484667
ROCKDALE	7-Eleven Service Station	99 Railway STREET	Service Station	Regulation under CLM Act not required	-33.95247322	151.1356785
ROCKDALE	Lindsay St, Rockdale	7 Lindsay STREET	Other Industry	Under assessment	-33.95900867	151.1436466
ROOTY HILL	7-Eleven (former Mobil) Service Station	106 Rooty Hill Road South ROAD	Service Station	Regulation under CLM Act not required	-33.78036181	150.8501998
ROOTY HILL	7-Eleven (former Mobil) Service Station	1042 Great Western HIGHWAY	Service Station	Regulation under CLM Act not required	-33.78214955	150.8287656
ROOTY HILL	Infrabuild NSW Pty Ltd (formerly OneSteel NSW Pty Ltd)	22 Kellogg ROAD	Other Industry	Regulation under CLM Act not required	-33.76664143	150.8493465
ROSE BAY	Caltex Rose Bay Service Station	488 Old South Head ROAD	Service Station	Regulation under CLM Act not required	-33.87475145	151.2723847
ROSE BAY	Rose Bay Budget Service station	638-646 New South Head ROAD	Service Station	Contamination formerly regulated under the CLM Act	-33.87062149	151.2677617
ROSEBERY	Autofoil P/L	2 Mentmore AVENUE	Other Industry	Regulation under CLM Act not required	-33.91121318	151.2054882
ROSEBERY	Caltex Rosebery Service Station	321 Gardeners (Cnr Macquarie St) ROAD	Service Station	Contamination formerly regulated under the CLM Act	-33.92302898	151.2059541
ROSEBERY	Former Industrial Site (Former Electroplating Facility)	108 Dunning AVENUE	Other Industry	Regulation under CLM Act not required	-33.91630811	151.201557
ROSEBERY	Rosebery Service Station	395 Gardeners ROAD	Service Station	Contamination formerly regulated under the CLM Act	-33.92246784	151.2024589
ROSEHILL	James Hardie Australia and former James Hardie lands	8 and 10 Colquhoun Street and 5 Devon STREET	Landfill	Ongoing maintenance required to manage residual contamination (CLM Act)	-33.82539019	151.0339466
ROSEHILL	2 Ritchie Street, Rosehill	2 Ritchie STREET	Unclassified	Contamination formerly regulated under the CLM Act	-33.82691192	151.0154948
ROSEHILL	James Hardie Factory (former, western portion)	181 James Ruse DRIVE	Other Industry	Ongoing maintenance required to manage residual contamination (CLM Act)	-33.81605834	151.0238145



The NSW Government PFAS Investigation Program

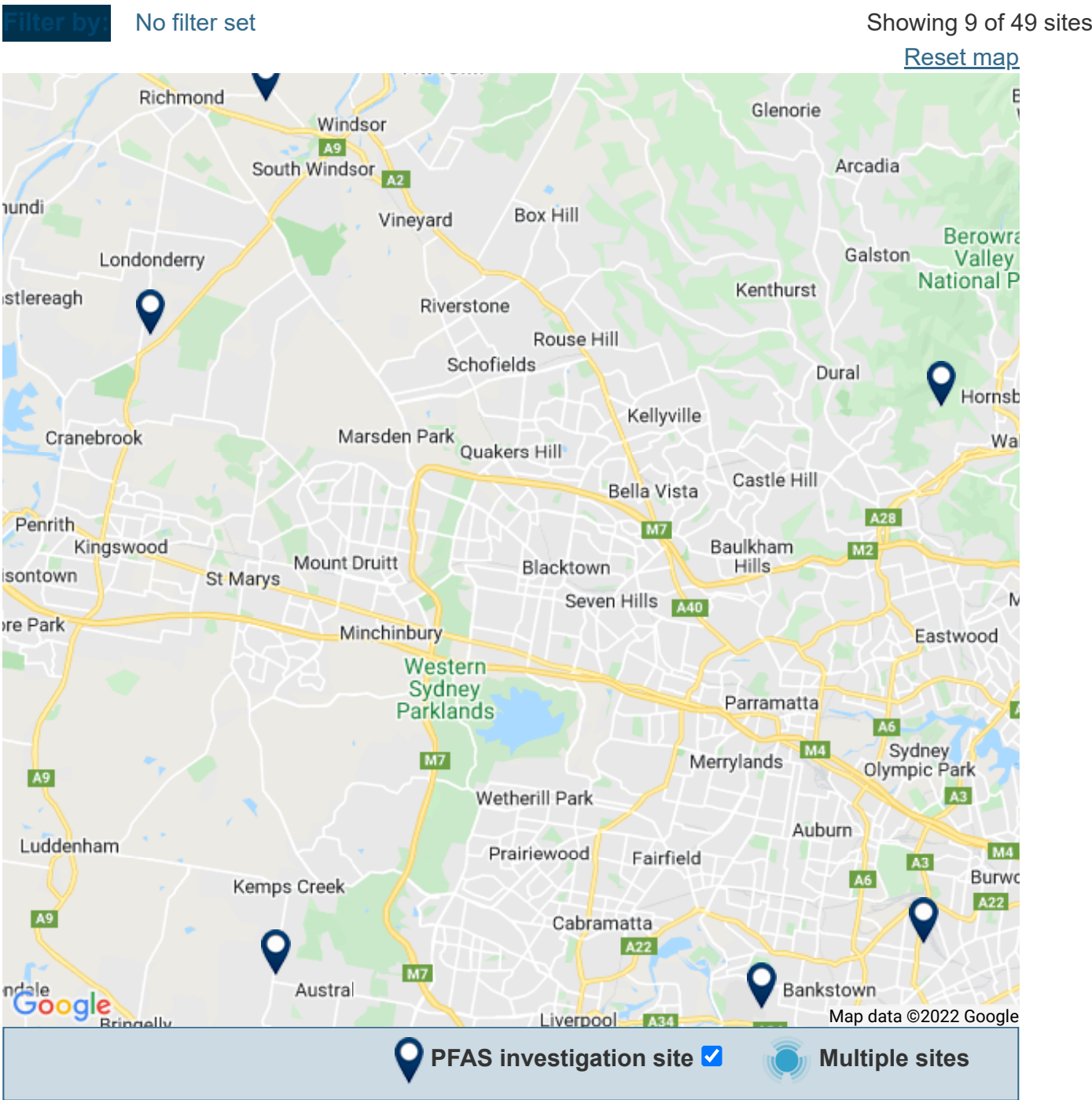
View a map of the sites in NSW that may be contaminated with PFAS, learn how to reduce your exposure to these dangerous chemicals, and read about our investigation of the issue.

The EPA is leading an investigation program to assess the legacy of PFAS use across NSW. With the assistance of the NSW PFAS Technical Advisory Group, which includes NSW Health, Department of Primary Industries and the Office of Environment and Heritage, we provide impacted residents with tailored, precautionary dietary advice to help them reduce any exposure to PFAS.

Current investigations are focused on sites where it is likely that large quantities of PFAS have been used. The EPA is currently investigating PFAS at these sites:

[Map view](#)

[List view](#)



Sampling and analysis

The EPA is collecting samples of soils and/or waters for analysis for PFAS. The EPA is also looking for exposure pathways that may increase people's contact with the chemicals, such as bore and surface water usage.

If significant levels are detected and human or ecological exposure is likely, a more detailed assessment will be undertaken.



The NSW Government PFAS Investigation Program

View a map of the sites in NSW that may be contaminated with PFAS, learn how to reduce your exposure to these dangerous chemicals, and read about our investigation of the issue.

The EPA is leading an investigation program to assess the legacy of PFAS use across NSW. With the assistance of the NSW PFAS Technical Advisory Group, which includes NSW Health, Department of Primary Industries and the Office of Environment and Heritage, we provide impacted residents with tailored, precautionary dietary advice to help them reduce any exposure to PFAS.

Current investigations are focused on sites where it is likely that large quantities of PFAS have been used. The EPA is currently investigating PFAS at these sites:

[Map view](#)

[List view](#)

Clear filters

☒ Only show sites within current map view

Showing 8 of 49 sites

	Organisation	Address	Status
	<input type="text" value="**filter by organisation*"/>	<input type="text" value="**filter by address*"/>	<input checked="" type="checkbox"/> PFAS investigation site
	Bankstown Airport more information	3 Avro St, Bankstown NSW 2200	PFAS investigation site
	Greenacre Fire and Rescue more information	1 and 1A Amarina Avenue, Greenacre	PFAS investigation site
	Hawkesbury River more information		PFAS investigation site
	Holsworthy Barracks more information	Macarthur Drive, Holsworthy, 2173	PFAS investigation site
	Kemps Creek NSW Rural Fire Service more information	245 Devonshire Rd, Kemps Creek NSW 2178	PFAS investigation site
	Londonderry TestSafe & Fire and Rescue NSW more information	667 The Northern Road, Londonderry, 2753	PFAS investigation site
	Springwood, St Columba's Catholic College more information	168 Hawkesbury Rd, Springwood, 2777	PFAS investigation site
	Westleigh NSW Rural Fire Service more information	12 Warrigal Drive, Westleigh	PFAS investigation site

Sampling and analysis

Loose-fill asbestos insulation register

Listen

(https://app-oc.readspeaker.com/cgi-bin/rsent?customerid=7371&lang=en_au&readid=page-content&url=https://www.fairtrading.nsw.gov.au/loose-fill-asbestos-insulation-register)

Look up the premises address

Please enter exact address information (including street type) of the address you wish to search (Note, the search fields are not case sensitive).

If a match is found, the premises has been identified as containing loose-fill asbestos insulation.

Results will only appear if an exact match of an address is found.

(The fields marked with * are required.)

No Match Found - A search match was not found in the Loose-fill Asbestos Insulation Register

Address searched: 1 church Street rooty hill 2766

This information is correct at the time of the search

Unit

Street number*

Street name*

Street type*

Alley

▼

Suburb*

Postcode

Submit



Loose-fill asbestos insulation register

Listen

(https://app-oc.readspeaker.com/cgi-bin/rsent?customerid=7371&lang=en_au&readid=page-content&url=https://www.fairtrading.nsw.gov.au/loose-fill-asbestos-insulation-register)

Look up the premises address

Please enter exact address information (including street type) of the address you wish to search (Note, the search fields are not case sensitive).

If a match is found, the premises has been identified as containing loose-fill asbestos insulation.

Results will only appear if an exact match of an address is found.

(The fields marked with * are required.)

No Match Found - A search match was not found in the Loose-fill Asbestos Insulation Register

Address searched: 121 rooty hill south Road rooty hill 2766

This information is correct at the time of the search

Unit

Street number*

Street name*

Street type*

Alley



Suburb*

Postcode

Submit

[Site map](#)

[Privacy](#)



(<https://www.fairtrading.nsw.gov.au/site-map>) (<https://www.fairtrading.nsw.gov.au/privacy>) (https://twitter.com/nsw_fairtrading)

(<https://www.facebook.com/FairTradingNSW/>)

(<https://www.youtube.com/user/NSWOFairTrading>)

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[Copyright](#)

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(<https://www.fairtrading.nsw.gov.au/copyright>) (<http://nsw.gov.au>)

Appendix D Heritage Records

Search Results

No results found.

Enter at least one search criterion.

[Search Hints](#)

Search

Reset form

Place name

Street name

church street

Town or suburb

rooty hill

State

New South Wales

Country

Advanced search options

List

National Heritage List

Different lists will provide different status and class options

Local Government Area

blacktown city coucil

Place ID number

[Legal status](#)

--All--

Class

--All--

Keyword Search

☒ Description

☒ Statement of Significance

☒ Place history

[Latitude/Longitude](#)

N

Latitude 1

Longitude 1

W

E

S

Latitude 2

S

Longitude 2

E

E

☐ Wholly within region

☒ Wholly or partially within region

Longitude coordinates should be entered as ddd.mm.ss

Latitude coordinates should be entered as dd.mm.ss

Map Ref No

1:100,000 eg 2357

1:250,000 eg SF-50-01

Search Hints

- Not all fields need to be filled in. The fewer you fill in the more results you will get.
- If you cannot find a place, check spelling and try alternative names. Reduce the number of words that you include and use fewer fields.
- The Local Government field used on its own will provide a comprehensive list of places in an area.

Report Produced: Tue Mar 1 10:51:52 2022



Search Results

No results found.

Enter at least one search criterion.

[Search Hints](#)

Search

Reset form

Place name

Street name

rooty hill road south

Town or suburb

rooty hill

State

New South Wales

Country

Advanced search options

List

National Heritage List

Different lists will provide different status and class options

Local Government Area

blacktown city coucil

Place ID number

[Legal status](#)

--All--

Class

--All--

Keyword Search

☒ Description

☒ Statement of Significance

☒ Place history

[Latitude/Longitude](#)

N

Latitude 1

Longitude 1

W

E

Latitude 2

S

S

Longitude 2

E

E

☐ Wholly within region

☒ Wholly or partially within region

Longitude coordinates should be entered as ddd.mm.ss

Latitude coordinates should be entered as dd.mm.ss

Map Ref No

1:100,000 eg 2357

1:250,000 eg SF-50-01

Search Hints

- Not all fields need to be filled in. The fewer you fill in the more results you will get.
- If you cannot find a place, check spelling and try alternative names. Reduce the number of words that you include and use fewer fields.
- The Local Government field used on its own will provide a comprehensive list of places in an area.

Report Produced: Tue Mar 1 10:52:32 2022





Item Name	Location	LGA	SHR Id	Item Type	Record Owner
Belvedere	116 Rooty Hill Road South ROOTY HILL NSW 2766	Blacktown		Built	LGOV
House	45 Rooty Hill Road South ROOTY HILL NSW 2766	Blacktown		Built	LGOV
School of Arts	32 Rooty Hill Road South ROOTY HILL NSW 2766	Blacktown		Built	LGOV

Item Details

Name

Rooty Hill, The

Other/Former Names

The Rooty Hill, Morreau Reserve

Address

Eastern Road ROOTY HILL NSW 2766

Local Govt Area

Blacktown

Item Classification

Item Type

Landscape

Item Group

Landscape - Cultural

Item Category

Historic Landscape

Statement Of Significance

The Rooty Hill is of State heritage significance as a remnant of one of the four Government Depots and stock farms first selected by Governor King in 1802 and further developed by Governor Macquarie after 1810. Under Macquarie, Rooty Hill Depot and stock farm developed as the second most important of the stock farms in colonial NSW. It functioned to provide an important reserve food supply for the colony during its establishment when it frequently faced crop failures, drought and other difficulties. The stock farm also enabled the government to control livestock prices and so prevent exploitation of the market by private graziers and contributed to the establishment of colonial breeding herds. An open stone artefact scatter has been located on the site indicating the site's potential as a research resource for Aboriginal history in the area. The hill also has significance to the Aboriginal community as a post contact camping and meeting place for those travelling over the Blue Mountains and into Parramatta and Sydney.

Assessed Significance Type

State

Endorsed Significance

State

Date Significance Updated

5/4/2005

Listings

Listing Name	Listing Date	Instrument Name	Instrument No.	Plan No.	Gazette Page	Gazette Number
Heritage Act - State Heritage Register	13/0/2007		01756	2061	3723	79
Heritage Act - Icons Project Nomination for SHR listing	17/0/2004					

Heritage Item ID

5054842

Source

Heritage NSW

Location

Addresses

Records Retrieved: 3

Street No	Street Name	Suburb/Town/Postcode	Local Govt. Area	LALC	Parish	County	Electorate	Address Type
	Church Street	ROOTY HILL/NSW/2766	Blacktown	Unknown			MOUNT DRUITT	Alternate Address
	Rooty Hill South Road	ROOTY HILL/NSW/2766	Blacktown	Unknown	Rooty Hill	Cumberland	MOUNT DRUITT	Alternate Address
	Eastern Road	ROOTY HILL/NSW/2766	Blacktown	Deerubbin	Rooty Hill	Cumberland	MOUNT DRUITT	Primary Address

Description

Designer

Builder/Maker

Construction Year Start & End

Circa

Period

1802 - 1828

N0

1788 to 1850

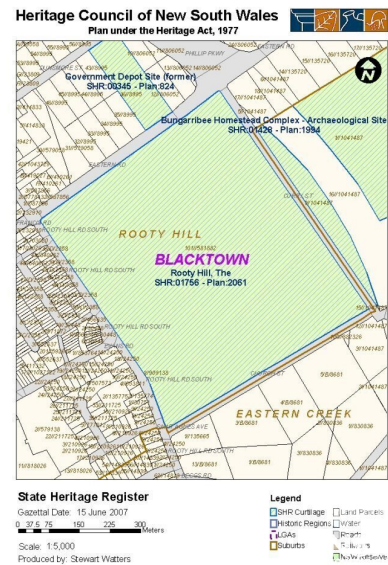
Physical Description

Updated

The curtilage includes the Rooty Hill, the Morreau Reserve and the parcel of land owned by the Presbyterian Church facing Rooty Hill Road South. It is bound by Rooty Hill Road South, Church St, Curry Street and Eastern Road . The Rooty Hill is a cleared grassy hill with patches of regrowth Cumberland Plainwoodland to the eastern, southern and south western lower slopes of the hill. It is one of the highest points between Parramatta and the Blue Mountains and its peak affords an expansive view of the Cumberland Plain.

Physical Condition

Updated 04/01/2005



Caption: SHR Plan 2061

Photographer: Stewart Watters

Copyright Owner: No Credit

Date: 6/15/2007 12:00:00 AM

Appendix E Section 10.7 Planning Certificates

Applicant Details

Your reference 62643

JBS&G
1/50 MARGARET STREET
SYDNEY NSW 2000

Certificate Details

Certificate no.	PL2022/02863	Fee: \$133.00
Date issued	25 February 2022	Urgency fee: \$86.00
Receipt no.	ePay Ref 198457	

Property information

Property ID	305385	Land ID	305385
Legal description	LOT 101 DP 581882		
Address	MORREAU RESERVE CURRY STREET ROOTY HILL NSW 2766		
County	CUMBERLAND	Parish	ROOTYHILL

PLANNING CERTIFICATE (Section 10.7(2 & 5))

Blacktown City Council prepared this Planning Certificate under Section 10.7 of the *Environmental Planning and Assessment Act 1979*. The form and content of the Certificate is consistent with *Environmental Planning and Assessment Regulation 2000*.

Disclaimer

Blacktown City Council gives notice and points out to all users of the information supplied herein, that the information herein has been compiled by Council from sources outside of Council's control. While the information herein is provided with all due care and in good faith, it is provided on the basis that Council will not accept any responsibility for and will not be liable for its contents or for any consequence arising from its use, and every user of such information is advised to make all necessary enquiries from the appropriate organisations, institutions and the like.

Blacktown City Council also gives notice to all users of the information supplied herein, wherever any particular enquiry herein remains unanswered or has not been elaborated upon, such silence should not be interpreted as meaning or inferring either a negative or a positive response as the case may be.

Section 10.7(2)

The following information is provided under Section 10.7(2) of the *Environmental Planning and Assessment Act 1979*. The information relates to the subject land at the date of this Certificate.

1. Names of relevant planning instruments and development control plans

1.1 Environmental Planning Instrument

As at the date of this certificate the abovementioned land is not affected by Blacktown Local Environmental Plan 2015.

The land is affected by the *State Environmental Planning Policy (Western Sydney Parklands) 2009*.

1.2 Proposed Local Environmental Plans

On 16 August 2021, Council placed a housekeeping amendment Planning Proposal to amend Blacktown Local Environmental Plan 2015.

The proposal amends:

- Clause 4.1AA Minimum subdivision lot size for community title schemes, and Clause 4.1A Minimum subdivision lot size for strata plan schemes, to remove inconsistency with Clause 4.1(4) Minimum subdivision lot size,
- Clause 4.1 C relating to the subdivision of a lawfully erected dual occupancy development on a corner lot, by including an objective and clarifying what is defined as a corner lot, and
- Schedule 1 – Additional permitted uses to update the legal description of No 22 John Hines Avenue, Minchinbury

A copy of the Planning Proposal is available on the NSW Planning Portal:

<https://pp.planningportal.nsw.gov.au/ppr/pre-exhibition/housekeeping-amendment-no2-blacktown-local-environmental-plan-2015>

1.3 Other Applicable State Environmental Planning Policies

Attachment 1 contains a list of State Environmental Planning Policies that may apply to the carrying out of development on the subject land.

1.4 Proposed State Environmental Planning Policies

The following draft State Environmental Planning Policies (SEPPs) or Explanation of Intended Effects (EIE) are currently on exhibition or have been exhibited. For further information refer to <https://www.planningportal.nsw.gov.au/draftplans>

- The draft State Environmental Planning Policy (Design and Place) 2021 and supporting guides were placed on exhibition on 10 December 2021. The draft State Environmental Planning Policy (Design and Place) 2021 will supersede the existing State Environmental Planning Policy No 65 – Design Quality of Residential Apartment Development, and State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004, with relevant provisions transferred across.
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 29 October 2021 to 30 November 2021 to amend State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 (Fun SEPP).
- The amendment proposes to support hospitality, events and arts industries through the use of exempt and complying development. For more information visit <https://www.planningportal.nsw.gov.au/the-fun-SEPP>
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 31 March to 9 May 2021 to amend State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 (Building Business Back Better).
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect between 31 March and 12 May 2021 to review Clause 4.6 of the Standard Instrument Local Environmental Plan
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 2 March to 16 March 2020 to amend State Environmental Planning Policy (State and Regional Development) 2011 to facilitate the efficient delivery of upgrades to existing water treatment facilities in NSW
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 20 November to 17 December 2020 to amend the Infrastructure SEPP related to health services facilities.
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 20 November to 17 December 2020 to amend the State Environmental Planning Policy (Educational Establishments and Child Care Facilities) 2017
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 26 August to 2 November 2020 to recommend the creation of a new State Environmental Planning Policy for strategic conservation planning
- The NSW Department of Planning, Industry and Environment exhibited a Flood Prone Land Package from the 30 April to 25 June 2020

- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 7 September to 28 September 2018 to amend State Environmental Planning Policy (Sydney Region Growth Centres) 2006
- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect between 31 October 2017 and 31 January 2018 for the proposed Environment SEPP.

1.5 Development control plans

There is no DCP that currently applies to this site.

The site is included in Precinct 3 Rooty Hill, of the Western Sydney Parklands - Plan of Management 2030. For further information refer to

<https://www.westernsydneyparklands.com.au/assets/POM2030/PRECINCT-3-ROOTY-HILL-POM2030.pdf>

2. Zoning and land use under relevant environmental planning instruments

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

2.1 Zoning

Under State Environmental Planning Policy (Precincts—Western Parkland City) 2021, the land is zoned:

Unzoned

2.2 Minimum land dimensions for the erection of a dwelling house

Not applicable

2.3 Critical habitat

The land does not include or comprise a critical habitat.

Note: Critical habitat registers are kept by the National Parks and Wildlife Service under the *Threatened Species Conservation Act 1995* and the Department of Fisheries under the *Fisheries Management Act 1994*.

2.4 Conservation areas

The land is not within a conservation area.

2.5 Environmental Heritage

This property is listed in the NSW State Heritage Register and is identified as being of particular heritage significance to the state. For further enquiries contact the Heritage Office.

3. Complying development

Complying development may or may not be carried out on the subject land under an Environmental Planning Policy. Council does not have sufficient information to determine the extent to which specific complying development may or may not be carried out.

4. Coastal protection

The subject land is not affected by the operation of Sections 38 or 39 of the *Coastal Protection Act, 1979*.

5. Mine subsidence

The subject land has not been proclaimed to be a mine subsidence district within the meaning of Section 15 of the *Mine Subsidence Compensation Act 1961*.

6. Road widening and road realignment

The land is affected by road widening/road realignment by an environmental planning instrument.

7. Council and other public authority policies on hazard risk restrictions

7.1 Contaminated Lands Policy and Asbestos Policy Schedule 6

Council has adopted a Contaminated Lands Policy and an Asbestos Policy which may restrict development on the subject land.

The Land Contamination Policy applies when zoning or land use changes are proposed on land which has previously been used for certain purposes or has the potential to be affected by such purposes undertaken on nearby lands. The Asbestos Policy applies where land contains, or is likely to have contained in the past, buildings or structures that were erected prior to the banning of asbestos. Both policies should be considered in the context of relevant State legislation and guidelines.

Council's records may not be sufficient to determine all previous uses on the land, or determine activities that may have taken place on this land.

7.2 Other policies on hazard risk restrictions

Council has not adopted any other policies to restrict the development of the subject land by reason of the likelihood of landslip, bushfire, tidal inundation, subsidence or the occurrence of acid sulphate soils.

Note: Although Council has not adopted a specific policy to restrict development bushfire prone land, it is bound by state-wide bushfire legislation that may restrict development on the subject land. Additional information relating to bushfire prone land is provided at point 11 below.

7a. Flood related development controls information

The Flood Inundation maps prepared by Council are based on results of Engineering flood studies commissioned by Government authorities or Council. The information provided in this section is general advice based on Council's current adopted flood mapping. For more detailed flood information, please contact Council's Flooding Section and/or email Floodadvice@blacktown.nsw.gov.au

8. Land reserved for acquisition

State Environmental Planning Policy (Western Sydney Parklands) 2009 makes provision for land included on the Land Reservation Acquisition Map to be acquired by a public authority.

9. Contributions plans

Council currently levies contributions under Section 7.11 of the *Environmental Planning & Assessment Act 1979* for facilities and services. The further development of the subject land may incur such contributions.

9a. Biodiversity certified land

The land is not biodiversity certified land as defined by Part 7AA of the *Threatened Species Conservation Act 1995*.

10. Biobanking agreements

The land is not subject to any biobanking agreement under Part 7A of the *Threatened Species Conservation Act 1995*.

11. Bushfire prone land

The Rural Fires and Environmental Assessment Legislation Amendment Act 2002, which came into force on 1 August 2002, introduced development provisions for bush fire prone land as shown on a Bush Fire Prone Land Map. "Bush fire prone land" is land that has been designated by the Commissioner of the NSW Rural Fire Service as being bush fire prone due to characteristics of vegetation and topography. The land the subject of this certificate has been identified on Council's Bush Fire Prone Land Map as being:

Bushfire - 100m buffer
Vegetation Category 1

On land that is bush fire prone, certain development may require further consideration under Section 4.14 or Section 4.46 of the *Environmental Planning & Assessment Act 1979* and under Section 100B of the *Rural Fires Act 1997*.

12. Property vegetation plans

The subject land is not affected by a property vegetation plan under the *Native Vegetation Act 2003*. The Blacktown local government area is excluded from the operation of the *Native Vegetation Act 2003* (refer Schedule 1 Part 3 of that Act).

13. Orders under *Trees (Disputes Between Neighbours) Act 2006*

No. Council has not been notified of any order made under the *Trees (Disputes Between Neighbours) Act 2006* in relation to the subject land.

14. Site compatibility certificates and conditions for seniors housing

Land to which this Certificate applies is not subject to the above.

15. Site compatibility certificates for infrastructure

Land to which this Certificate applies is not subject to the above.

16. Site compatibility certificates and conditions for affordable rental housing

Land to which this Certificate applies is not subject to the above.

17. Paper subdivision information

Not applicable

18. Site verification certificates

Council is not aware of any site verification certificate applying to the subject land.

Under the *Contaminated Land Management Act 1997* and *Contaminated Land Management Amendment Act 2008*

- (a) The land to which this certificate relates has not been declared to be significantly contaminated land at the date when the certificate was issued
- (b) The land to which the certificate relates is not subject to a management order at the date when the certificate was issued
- (c) The land to which this certificate relates is not the subject of an approved voluntary management proposal at the date when the certificate was issued
- (d) The land to which this certificate relates is not subject to an ongoing maintenance order as at the date when the certificate was issued

- (e) The land to which this certificate relates is not the subject of a site audit statement provided to the Council.

19. Affected building notices and building product rectification orders

19.1 Affected building notices

Council is not aware of any affected building notice in force for the subject land.

19.2 Building product rectification orders

- (a) Council is not aware of any building product rectification order in force for the subject land.
- (b) Council is not aware of any notice of intention to make a building product rectification order being given for the subject land.

Section 10.7(5)

The following information is provided under Section 10.7(5) of the *Environmental Planning & Assessment Act 1979*. As per section 10.7(6) of the Act, Council shall not incur any liability in respect of any advice provided in good faith under section 10.7(5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this Certificate.

Planning Instruments and Covenants

The provisions of any covenant, agreement or instrument applying to this land that restrict or prohibit certain development may be inconsistent with the provisions of an environmental planning instrument. In such cases, the provisions of any such covenant, agreement or instrument may be overridden.

Loose-filled Asbestos Insulation

Some residential homes located in the Blacktown Local Government Area may potentially contain loose-fill asbestos insulation, for example in the roof space. NSW Fair Trading maintains a Register of homes that are affected by loose-fill asbestos insulation.

You should make your own enquiries as to the age of the buildings on the land to which this certificate relates and, if it contains a building constructed prior to 1980, the council strongly recommends that any potential purchaser obtain advice from a licensed asbestos assessor to determine whether loose-fill asbestos is present in any building on the land and, if so, the health risks (if any) this may pose for the building's occupants.

Contact NSW Fair Trading for further information

Biodiversity and Threatened Species Conservation

The land is affected by a tree preservation control under Clause 5.9 of the Blacktown Local Environmental Plan 2015. A person shall not ringbark, cut down, lop, top, remove, injure or wilfully destroy any tree, or cause any tree to be ringbarked, cut down, topped, lopped, injured or wilfully destroyed, except with the consent of the Council.

The provisions of any covenant, agreement or instrument applying to this land purporting to restrict or prohibit certain development may be inconsistent with the provisions of a Regional Environmental Plan, State Environmental Planning Policy or Blacktown Local Environmental Plan 2015, in which case the provisions of any such covenant, agreement or instrument may be overridden.

The *Threatened Species Conservation Act 1995* provides for the conservation of threatened species, populations and ecological communities of animals and plants.

The *Threatened Species Conservation Act 1995* amended the *Environmental Planning and Assessment Act 1979* to require, amongst other things, that:

- (a) A critical habitat (as defined in the *Threatened Species Conservation Act 1995*) be identified in environmental planning instruments, and
- (b) Consent authorities and determining authorities must, when considering proposed development or an activity, assess whether it is likely to significantly affect threatened species, populations and ecological communities, or their habitats, and, if a significant effect is likely, to require the preparation of a species impact statement in accordance with the requirements of the *Threatened Species Conservation Act 1995*, and
- (c) Consent authorities and determining authorities must, when considering proposed development or an activity, have regard to the relevant recovery plans and threat abatement plans.

The *Environment Protection and Biodiversity Conservation Act 1999* provides protection for items of national significance. Items of national environmental significance include nationally threatened animal and plant species and ecological communities.

The Act requires a separate Commonwealth approval to be obtained where an action is likely to have significant impacts on items of national environmental significance.

For further information on this matter, please contact the Australian Government's Department of the Environment.

Attachment 1 – State Environmental Planning Policies

In addition to the principal environmental planning instrument identified in section 2.1 of this Certificate, the following State Environmental Planning Policies may also affect development on the subject land.

SEPP (Affordable Rental Housing) 2009

This policy aims to facilitate the increased supply and diversity of affordable rental and social housing in NSW and covers housing types including in-fill affordable housing, along with secondary dwellings (granny flats), boarding houses, group homes, social housing and supportive accommodation. Part 3 of the policy provides for the retention of existing affordable rental housing stock. Development applications to demolish, alter or add, change the use of, or strata subdivide existing low cost rental dwellings may require a contribution towards the provision of alternative affordable housing.

SEPP (Building Sustainability Index: BASIX) 2004

This policy aims to ensure consistency in the implementation of the BASIX scheme throughout the State by overriding provisions of other environmental planning instruments and development control plans that would otherwise add to, subtract from or modify any obligations arising under the BASIX scheme.

SEPP (Exempt and Complying Development Codes) 2008

This policy is also known as the Codes SEPP and includes a number of Codes that allow for certain types of development to be undertaken without the need for council approval as either Exempt Development or approved under a fast track system known as Complying Development, if the relevant standards are met.

SEPP (Sydney Region Growth Centres) 2006

This policy provides for the coordinated release of land for residential, employment and other urban development in the North West Growth Centre, the South West Growth Centre and the Wilton Growth Area. It provides development controls to enable the establishment of vibrant, sustainable and liveable neighbourhoods that provide for community well-being and high quality local amenity.

SEPP (Housing for Seniors or People with a Disability) 2004

This policy is also known as Seniors Housing SEPP and encourages the development of high quality and well-designed housing for older people and people with disabilities, while ensuring that it is in keeping with neighbourhood character. In October 2018, an amendment was made to change some

rules for site compatibility certificates and to make the relevant planning panel the determining authority for site compatibility certificates issued under the Seniors Housing SEPP.

SEPP (Infrastructure) 2007

This policy assists the NSW Government, private infrastructure providers, local councils and the communities they support by simplifying the process for providing infrastructure like hospitals, roads, railways, emergency services, water supply and electricity delivery, while ensuring appropriate levels of environmental assessment and consultation are undertaken. Recent changes introduce new provisions for correctional services, emergency and police services facilities and bushfire hazard reduction, ports and roads infrastructure, including facilities for electric vehicles, and other operational and housekeeping improvements.

SEPP (Miscellaneous Consent Provisions) 2007

This policy contains provisions for the erection of temporary structures, subdivision, the demolition of a building or work, certain change of use and fire alarm communication links.

SEPP (State Significant Precincts) 2005

The purpose of this Policy is to facilitate the development, redevelopment or protection of important urban, coastal and regional sites of economic, environmental or social significance to the State so as to facilitate the orderly use, development or conservation of those State significant precincts for the benefit of the State. It also aims to facilitate service delivery outcomes for a range of public services and to provide for the development of major sites for a public purpose or redevelopment of major sites no longer appropriate or suitable for public purposes.

SEPP (Mining, Petroleum Production and Extractive Industries) 2007

This policy is also known as the Mining SEPP and governs the way that mining, petroleum production and extractive material resource proposals are assessed and developed in NSW.

SEPP No 1 - Development Standards

This policy provides flexibility in the application of development standards and allows Council to approve a development that does not comply with a development standard where it can be shown that the development standard is unreasonable or unnecessary.

SEPP No 19 - Bushland in Urban Areas

This policy protects and preserves bushland within urban areas because of its natural heritage, its aesthetic value and its value for recreational, educational or scientific purposes. The policy aims to protect bushland areas in public open space zones and reservations and ensures that bushland

preservation is given priority when local environmental plans are prepared.

SEPP No 21 - Caravan Parks

This policy applies to development for the purpose of caravan parks and camping grounds. The policy ensures that development consent is required for new caravan parks and camping grounds and for additional long term sites in existing caravan parks. It also requires that development consent be obtained from Council for the subdivision of land for lease purposes under the Local Government Act.

SEPP No. 30 - Intensive Agriculture

Requires development consent for cattle feedlots having a capacity of 50 or more cattle or piggeries having a capacity of 200 or more pigs. The policy sets out information and public notification requirements to ensure there are effective planning control over this export-driven rural industry. The policy does not alter if, and where, such development is permitted, or the functions of the consent authority.

SEPP No. 32 - Urban Consolidation

States the Government's intention to ensure that urban consolidation objectives are met in all urban areas throughout the State. The policy focuses on the redevelopment of urban land that is no longer required for the purpose it is currently zoned or used, and encourages local councils to pursue their own urban consolidation strategies to help implement the aims and objectives of the policy. Councils will continue to be responsible for the majority of rezonings. The policy sets out guidelines for the Minister to follow when considering whether to initiate a regional environmental plan (REP) to make particular sites available for consolidated urban redevelopment. Where a site is rezoned by an REP, the Minister will be the consent authority.

SEPP No 33 - Hazardous and Offensive Development

This policy applies to development defined as 'potentially hazardous industry' or 'potentially offensive industry'. The policy ensures that in determining whether a development is a hazardous or offensive industry, any measures proposed to be employed to reduce the impact of the development are taken into account.

SEPP No 55 - Remediation of Land

This policy promotes the remediation of contaminated land for the purpose of reducing risk of harm to human health. The policy includes considerations that are relevant in rezoning land and in determining development applications where remediation of land is required.

SEPP No. 62 - Sustainable Aquaculture

Encourages the sustainable expansion of the industry in NSW. The policy implements the regional strategies already developed by creating a simple approach to identify and categorise aquaculture development on the basis of its potential environmental impact. The SEPP also identifies aquaculture development as a designated development only where there are potential environmental risks.

SEPP No 64 - Advertising and Signage

This policy sets out planning controls for advertising and signage in NSW and requires signage to be compatible with the future character of an area, provide effective communication in suitable locations and be of high quality design and finish. The policy also bans advertisements on parked trailers on roads, road shoulders, footpaths and nature strips, excluding advertising associated with the primary use of the trailer.

SEPP No 65 - Design Quality of Residential Apartment Development

This policy aims to improve the design quality of residential apartment development through the application of 9 design quality principles. The policy also provides requirements for a constituted design review panel to provide independent expert advice to council on the merit of residential flat developments. A design review panel is not mandatory.

Sydney Regional Environmental Plan No 30 - St Marys

This plan provides the planning framework for the planning and development of land known as Australian Defence Industries (ADI) site at St Marys.

SEPP (Western Sydney Employment Area) 2009

This policy aims to protect and enhance land in the Western Sydney Employment Area for employment purposes and to promote economic development and the creations of employment opportunities in Western Sydney. The policy provides for a coordinated approach to the planning, development and rezoning of land within the Western Sydney Employment Area and includes controls to ensure that development occurs in a logical, environmentally sensitive and cost-effective manner.

SEPP (Western Sydney Parklands) 2009

This policy provides the framework to enable the Western Sydney Parklands Trust to develop the Western Parklands into a multi-use urban parkland to meet a range of community needs and interests, including those that promote health and well-being in the community for Western Sydney.


SEPP (Western Sydney Recreation Area)

This policy enables development to be carried out for recreational, sporting and cultural purposes within the Western Sydney Recreation Area, including the development of a recreation area of state significance.

End of Certificate

Appendix F Historical Aerial Photographs



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

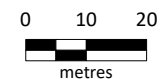
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250

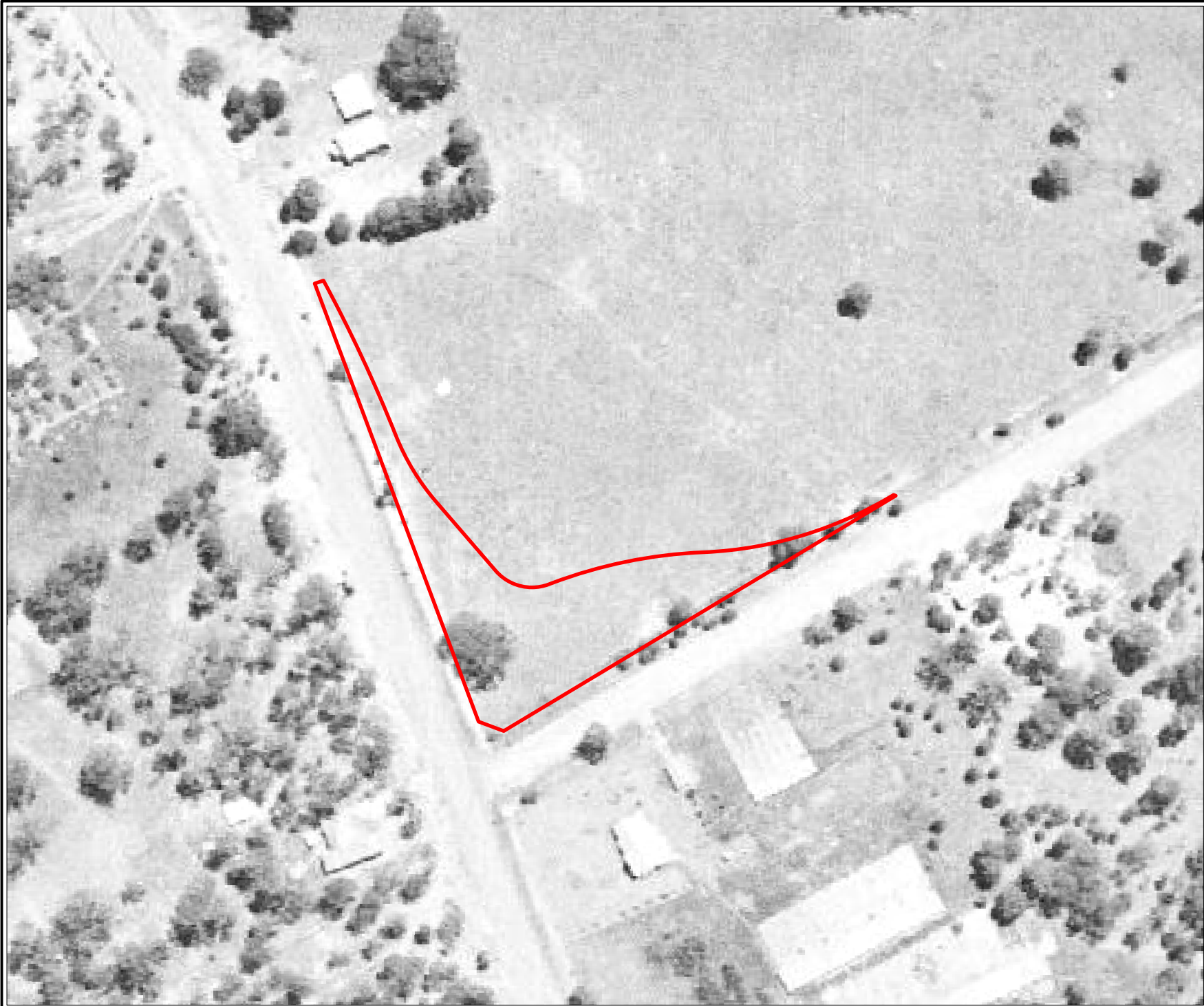



Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 1943**

AERIAL 1943



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

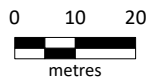
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250




Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 1956**

AERIAL 1956



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

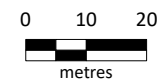
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250




Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 1965**

AERIAL 1965



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

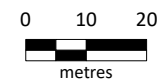
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250



Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 1975**

AERIAL 1975



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250



01020

metres

Coord. Sys. GDA 1994 MGA Zone 56


Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882

HISTORICAL AERIAL PHOTOGRAPH
- 1986

AERIAL 1986

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Frasers Property Australia\62643 - ECQ, Intersection PSI\GIS\ArcGIS Pro Template\Aerials.aprx
Reference: NSW Government | Copyright © Spatial Services 2022



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

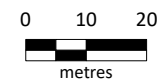
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250




Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 1991**

AERIAL 1991



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

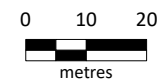
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250




Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 2004**

AERIAL 2004



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

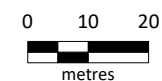
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250




Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 2010**

AERIAL 2010



Legend
 Approximate Site Boundary



Job No: 62643

Client: Frasers Property Australia

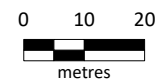
Version: Aerials

Date 26/07/2022

Drawn By: AB

Checked By: GP

Scale 1:1,250



Coord. Sys. GDA 1994 MGA Zone 56

**Cnr Church Street and Rooty Hill Road
Rooty Hill, NSW
Part Lot 101 DP581882**

**HISTORICAL AERIAL PHOTOGRAPH
- 2022**

AERIAL 2022

Appendix G Historical Land Title Records



ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - Rooty Hill Road South, Eastern Creek

Description: - Part Lot 101 D.P. 581882.

<u>Date of Acquisition and term held</u>	<u>Registered Proprietor(s) & Occupations where available</u>	<u>Reference to Title at Acquisition and sale</u>
04.02.1918 (1918 to 1940)	John Henry Smith Angus (Grazier) Permanent Trustee Company of New South Wales Limited	Vol 2820 Fol's 90 & 91
15.11.1940 (1940 to 1951)	Permanent Trustee Company of New South Wales Limited (Section 14 Application not investigated)	Vol 2820 Fol's 90 & 91 Then Vol 5199 Fol 233 Now Vol 6307 Fol 107
31.07.1951 (1951 to 1952)	Bernard Roth (Financier) Henry Edward Rogers (Retired)	Vol 6307 Fol 107 Now Vol 6440 Fol's 72 & 73
04.12.1952 (1952 to 1955)	Clifford James Harlowe (Builder) Bernard Roth (Financier)	Vol 6440 Fol's 72 & 73
16.09.1955 (1955 to 1960)	Barbara Ellen Rogers (Married Woman)	Vol 6440 Fol's 72 & 73 Now Vol 7194 Fol 109
15.08.1960 (1960 to 1975)	Valmai Jean De Torres (Married Woman)	Vol 7194 Fol 109
25.06.1975 (1975 to 1992)	New South Wales Planning and Environment Commission	Vol 7194 Fol 109 Then Vol 13009 Fol 173 Now 101/581882
25.09.1992 (1992 to date)	# The Council of the City of Blacktown	101/581882

Denotes current registered proprietor

Leases: -

- Various leases were found throughout the investigation that have since expired or have been surrendered – not investigated

Easements: -

- 21.12.1967 (K 920274 & D.P. 231918) Easement for Batter

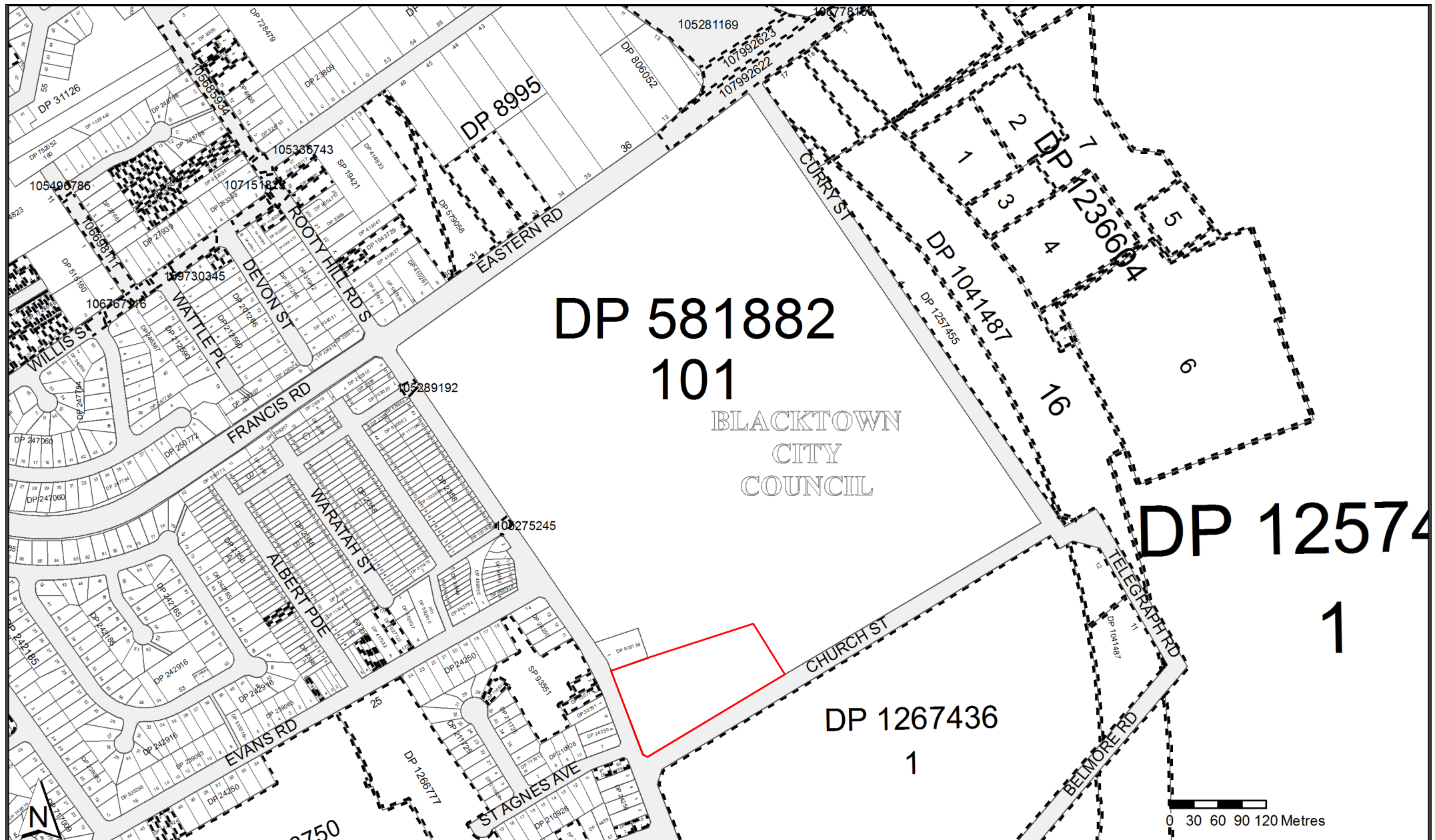
Yours Sincerely,
Mark Groll
1 March 2022

Locality : ROOTY HILL

Parish : ROOTY HILL

LGA : BLACKTOWN

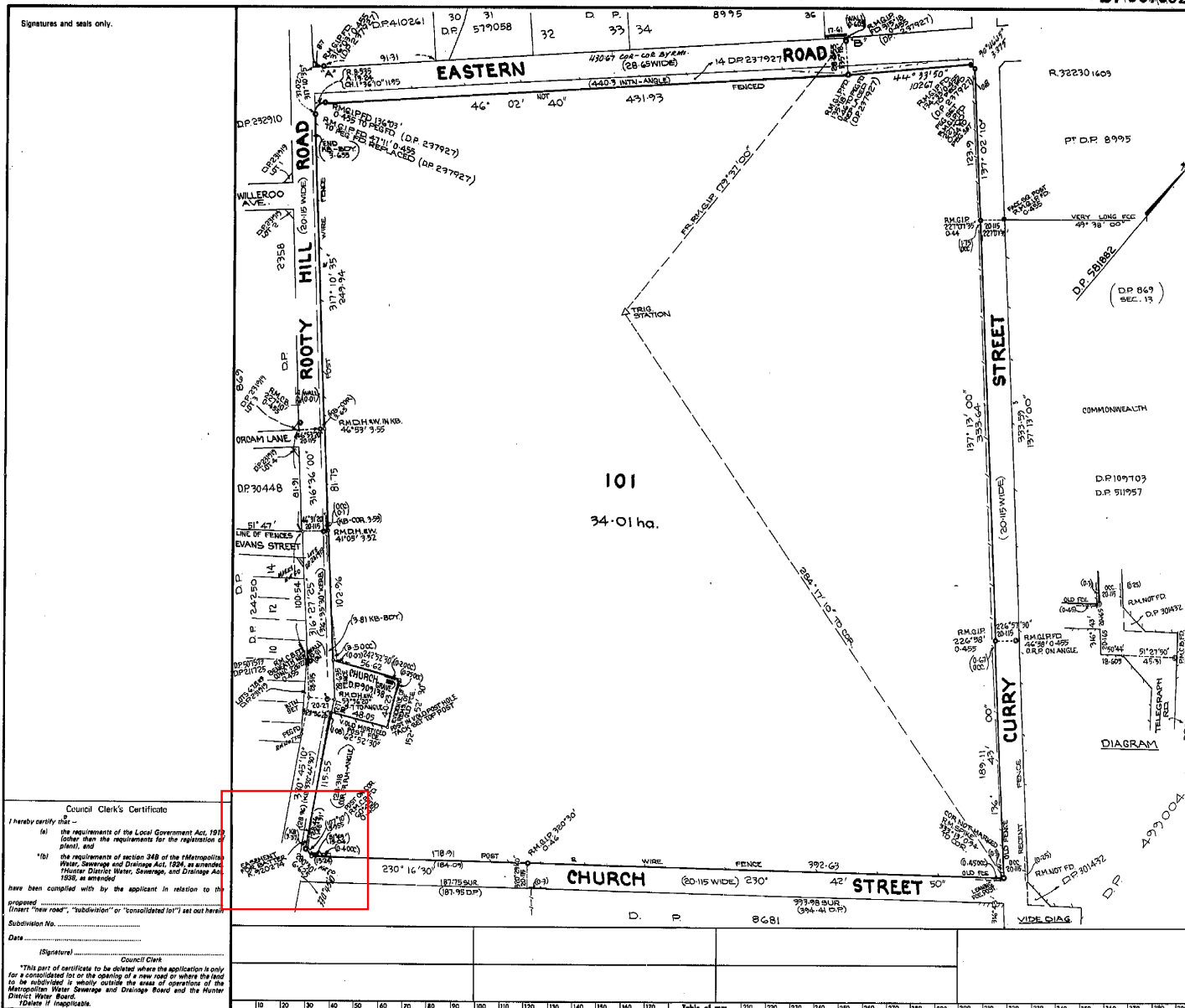
County : CUMBERLAND



PLAN FORM 2

Plan Drawing only to appear in this space

DP 581882 7/54 A 432 OFFICE USE ONLY



DP 581882

Registered: 16-2-1976

C.A.:

Title System: TORRENS

Purpose: AQUISITION

Ref. Map: BLACKTOWN SH. 73

Last Plan: D.P. 869

PLAN OF LOTS 3, 4, 6 AND PARTS OF LOTS 1, 2, AND 5 DP 869 SECTION 12 BEING PART OF C.T. VOL. 7194 FOL. 109

Reduction Ratio 1: 2000
Lengths are in metres.

Mun./Shire City: BLACKTOWN

Locality: ROOTY HILL

Parish: ROOTY HILL

County: CUMBERLAND

This is sheet 1 of my plan in sheet (Delete if inapplicable).

DONALD PERCIVAL RICH
of 84 HOMEBUSH RD HOMEBUSH, a surveyor registered under the Surveyors Act, 1920, as amended, hereby certify that the survey represented in this plan is accurate and has been made by me (1) by me (2) under my immediate supervision in accordance with the Survey Practice Regulations, 1953, and was completed on 17 October 1976.

Signature: [Signature]
Surveyor registered under Surveyors Act, 1920, as amended.
Datum Line of A.M.S.L. A.B.
Strike out either (1) or (2). Insert date of survey.

Panel for use only for statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

Lot 101 is to be acquired for N.S.W. Planning and Environment Commission purposes.

Council Clerk's Certificate

I hereby certify that:

(a) the requirements of the Local Government Act, 1919 (other than the requirements for the registration of plans), and

(b) the requirements of section 34B of the Metropolitan Water, Sewerage and Drainage Act, 1924, as amended (Metropolitan Water, Sewerage, and Drainage Act, 1924, as amended)

have been complied with by the applicant in relation to the proposed "new road", "subdivision" or "consolidated lot" set out hereon.

Subdivision No.:

Date:

(Signature) Council Clerk

*This part of certificate to be deleted where the application is only for a consolidated lot or the opening of a new road or where the land to be subdivided is wholly outside the areas of operations of the Metropolitan Water Sewerage and Drainage Board and the Hunter District Water Board.
Delete if inapplicable.

M.P.D.

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

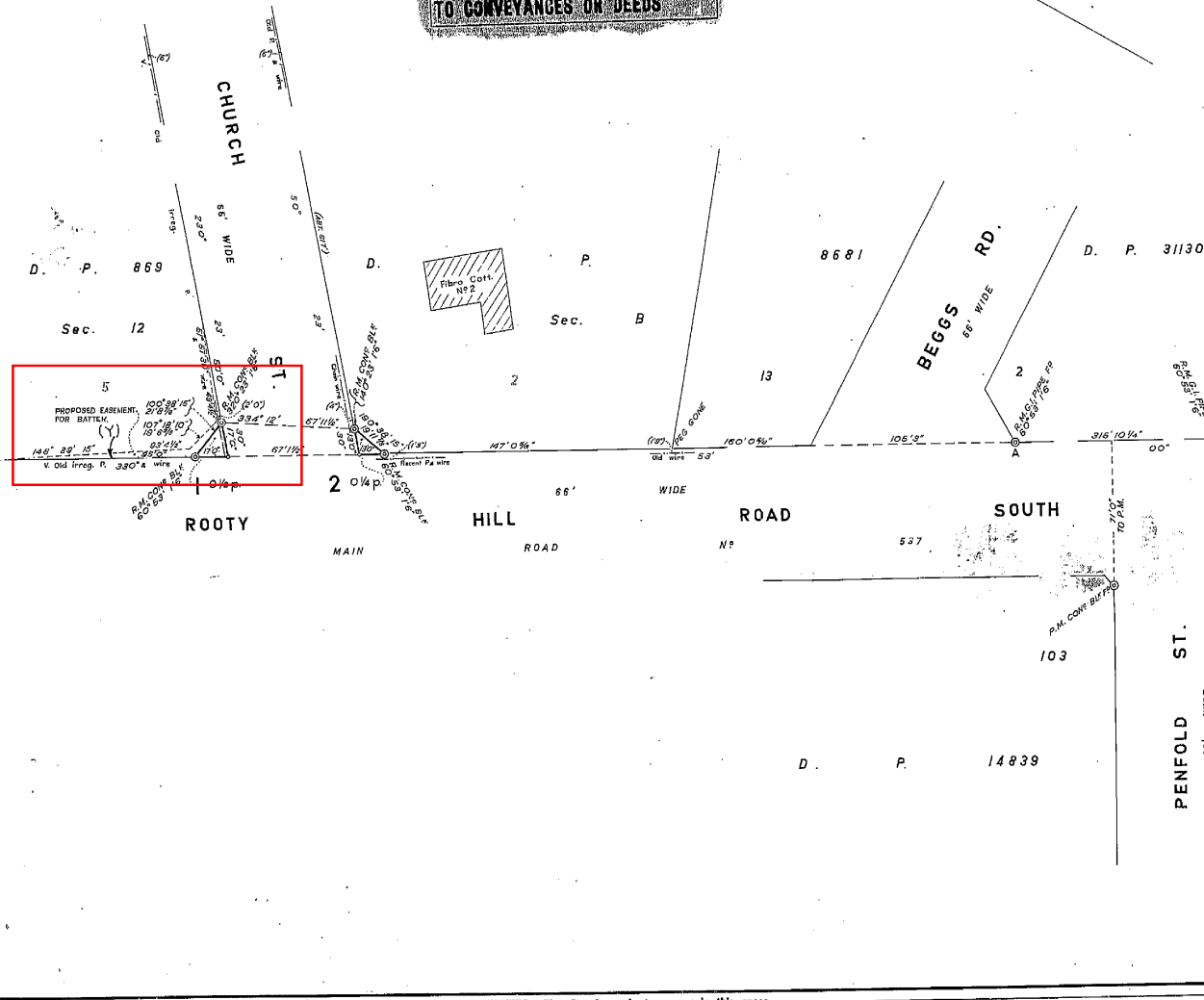
SURVEYOR'S REFERENCE (R. 1549)

I, Jack Hayward Watson, Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this 17th day of February, 1976.

[Signature]

Form 2(a)—This form must NOT be used where any Dedication, Drainage Reserve or Public Garden and Recreation Space is provided.—See Form 3. WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION.

PLAN NOT INVESTIGATED IN THIS
DEPARTMENT AS TO LOCATION OF
BOUNDARIES AND ANY REFERENCES
TO CONVEYANCES OR DEEDS



DP 231918

Registered: 11/3/1967
C.A.:
Title System: Torrens
Purpose: Proposed Road
Ref. Map: CCC 345
Last Plans: DPs 869 & 8681

PLAN OF
PART OF LOT 5, SECTION 12,
D.P. 869 AND PART OF LOT 2,
SECTION B, D.P. 8681.

Scale: 40 feet to an inch

Mun./Shire: Blacktown
City:
Locality: Eastern Creek
Parish: Rooty Hill
County: Cumberland

I, Alan William Keith Hardy,
of the Department of Main Roads, Sydney,
a surveyor registered under the Surveyors Act, 1929, as
amended, hereby certify that the survey represented in this
plan
is accurate and has been made (1) by me (2) under my
immediate supervision in accordance with the Survey
Practice Regulations, 1933, and was completed on
10/1/1966
Signature: A. Hardy 11/11/1966
Surveyor registered under Surveyors Act, 1929, as amended,
Datum Line of Admth. A-B F.B. 4465 J.M. 722

Statements of Proposed Easements.
Lots 1 and 2 delineated hereon are required
for road widening and there are no
objections to such lots being shown as
road on Certificates of Title for adjoining
lands after acquisition.

Approved: [Signature]
Deputy Principal Land Surveyor
and Property Officer,
Department of Main Roads.
D.M.R. PLAN No.

Approved by Council, I hereby certify that the require-
ments of the Local Government Act, 1919 (other than the
requirements for registration of plans), have been com-
plied with by the applicant in relation to the proposed
subdivision set out herein.

Subdivision No. Date
Council Clerk

CONVERSION TABLE ADDED IN
REGISTRAR GENERAL'S DEPARTMENT

FEET INCHES	METRES
4	0.102
1 3/8	0.381
1 3/4	0.457
1 7/8	0.518
2	0.533
2 1/8	0.610
2 1/2	0.762
3	0.914
3 1/8	0.953
3 1/2	1.067
3 3/4	1.158
4	1.219
4 1/8	1.240
4 1/2	1.371
4 3/4	1.401
5	1.524
5 1/8	1.585
5 1/2	1.676
5 3/4	1.715
6	1.829
6 1/8	1.880
6 1/2	1.981
6 3/4	2.011
7	2.134
7 1/8	2.195
7 1/2	2.286
7 3/4	2.316
8	2.438
8 1/8	2.499
8 1/2	2.590
8 3/4	2.620
9	2.743
9 1/8	2.804
9 1/2	2.905
9 3/4	2.935
10	3.048
10 1/8	3.109
10 1/2	3.200
10 3/4	3.230
11	3.353
11 1/8	3.414
11 1/2	3.505
11 3/4	3.535
12	3.658
12 1/8	3.719
12 1/2	3.810
12 3/4	3.840

AC RD P SQ M
- - 1/4 6.3
- - 1/2 12.6

WARNING. Plan Drawing only to appear in this space.

REF. 5375106 File 40/1316

AMENDMENTS OR ADDITIONS NOTED ON PLAN
IN REGISTRAR GENERAL'S OFFICE.

I, Bruce Richard Davies, Registrar General for New South Wales, certify
that this negative is a photograph made as a permanent record of a
document in my custody this 23rd day of June, 1977

1

C
STATE OF TITLE
PROPERTY ACT, 1900



13009173

NEW SOUTH WALES

13009 Fol. 173

Crown Grants Vol. 89 Fols.131 & 132

Prior Title Vol.7194 Fol.109



Vol. **13009** Fol. **173**
EDITION ISSUED
17 3 - 1976

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

CANCELLED

Registrar General.

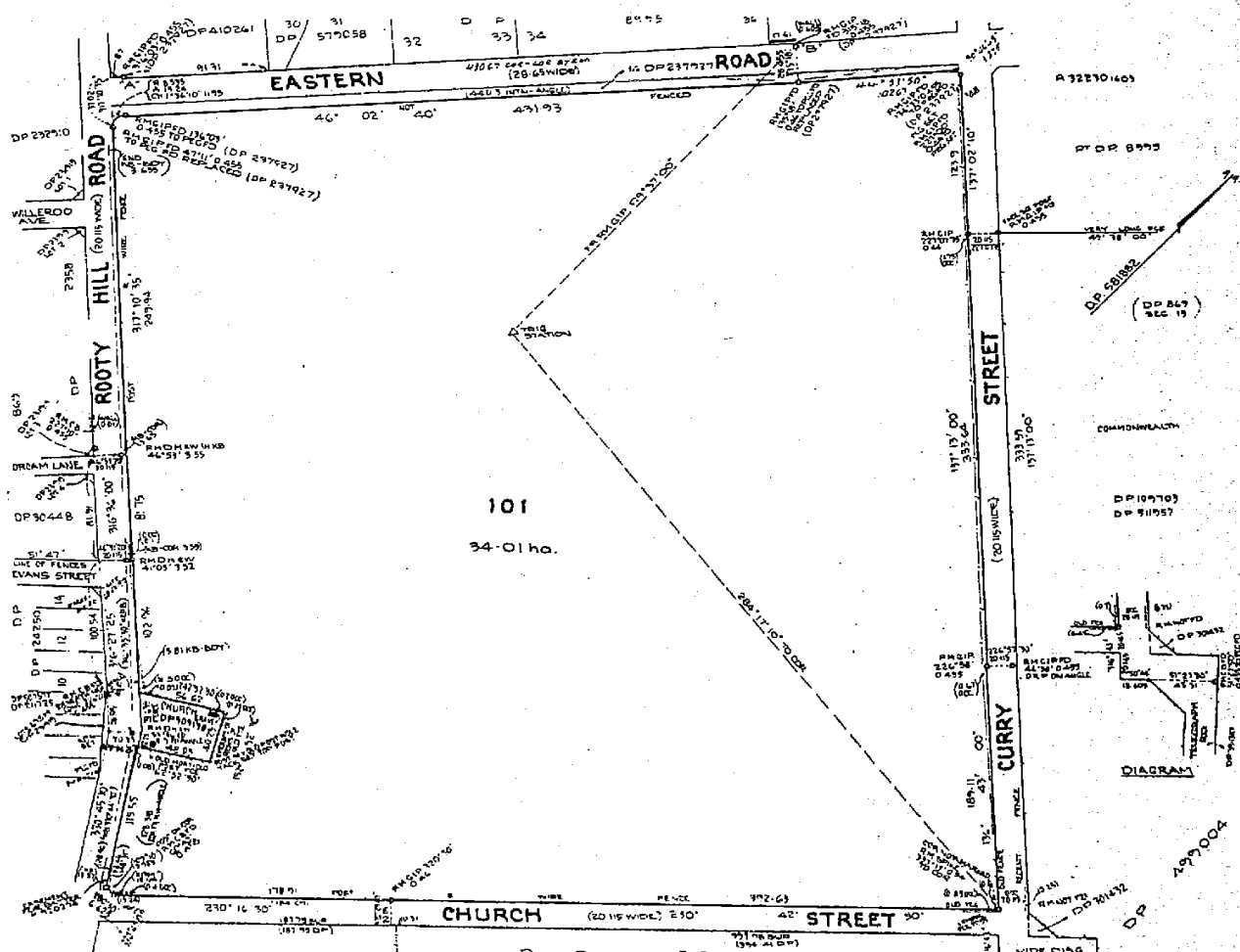


SEE AUTO FOLIO



PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 101 in Deposited Plan 581882 at Rooty Hill in the Municipality of Blacktown Parish of Rooty Hill and County of Cumberland.

FIRST SCHEDULE

NEW SOUTH WALES PLANNING AND ENVIRONMENT COMMISSION.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grants above referred to.
2. Easement for Batter created by Transfer No.K920274^p affecting the part of the land above described shown as "Easement for Batter" in plan hereon.
3. Caveat No.P426066. Registered 18-11-1975. Withdrawn RL17174
4. Mortgage No.P320986 to Valmai Jean De Torree of Bellevue Hill, Married Woman. Registered 19-2-1976. Discharged Q901047

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TILES OFFICE.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

SECRET

27-6-1989 Registered 2-4-1986

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED



SEARCH DATE

1/3/2022 11:58AM

FOLIO: 101/581882

First Title(s): SEE PRIOR TITLE(S)

Prior Title(s): VOL 13009 FOL 173

Recorded	Number	Type of Instrument	C.T. Issue
28/3/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
16/8/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED

25/9/1992	E786050	TRANSFER	EDITION 1
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*** END OF SEARCH ***



FOLIO: 101/581882

SEARCH DATE	TIME	EDITION NO	DATE
1/3/2022	11:57 AM	1	25/9/1992

LAND

LOT 101 IN DEPOSITED PLAN 581882
AT ROOTY HILL
LOCAL GOVERNMENT AREA BLACKTOWN
PARISH OF ROOTY HILL COUNTY OF CUMBERLAND
TITLE DIAGRAM DP581882

FIRST SCHEDULE

THE COUNCIL OF THE CITY OF BLACKTOWN (T E786050)

SECOND SCHEDULE (2 NOTIFICATIONS)

- 1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
- 2 K920274 EASEMENT FOR BATTER AFFECTING THE PART(S) SHOWN SO
BURDENED IN THE TITLE DIAGRAM

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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