

## Features of Interest

39 The Avenue, Balaclava, VIC 3183

## Features of Interest

Features of Interest within the dataset buffer:

Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
841736	care facility	child care	The Avenue Childrens Centre And Kindergarten	0m	On-site
1006259	education centre	education complex		187m	North
1003052	commercial facility	shopping precinct		246m	North West
1002678	place of worship	church	St Colmans Catholic Church	260m	North
1002719	place of worship	synagogue	Kollel Beth Hatalmud Yehuda Fishman Institute	292m	North
1154600	care facility	child care	Mercedes Dadon Creche	302m	North
78203	reserve	park	William Street Reserve	329m	West
841962	care facility	child care	Yeshivah Beth Rivkah Preschools	331m	North East
1002970	commercial facility	shopping precinct		338m	North West
1002971	commercial facility	shopping precinct		340m	North West
1007501	education centre	education complex		345m	South East
1005605	education centre	education complex		346m	North East
1002644	recreational resource	playground		347m	West
839680	place of worship	synagogue	Kehilat Nitzan	350m	North
135494	education centre	primary/secondary school	Beth Rivkah Ladies College	373m	North East
1006257	education centre	education complex		375m	North East
1002969	commercial facility	shopping precinct		376m	North West
839644	place of worship	synagogue	Beit Aharon	406m	South East
635720	reserve	gardens	St Kilda Community Gardens Club Balaclava	408m	West
1003151	commercial facility	shopping precinct		412m	North West
841711	care facility	child care	Szalmuk Family Early Learning Centre	413m	South East
628173	education centre	primary school	Mount Scopus Memorial College - Gandel Besen House Campus	417m	South East
763475	education centre	primary/secondary school	Mount Scopus Memorial College	417m	South East
1147994	sport facility	sports ground		423m	South East
839701	place of worship	synagogue	Rambam Sephardi Congregation	427m	North East
993665	care facility	child care	Yeshivah Beth Rivkah Oshc	431m	North East
1148020	recreational resource	playground		439m	South East
1002895	commercial facility	shopping precinct		445m	North West
78241	reserve	park		446m	South West
625044	education centre	primary/secondary school	Yeshivah College	453m	North East
839638	place of worship	synagogue	Adass Israel Congregation	463m	South

Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
1002613	recreational resource	playground		467m	South West
1002899	commercial facility	shopping precinct		467m	South
1005190	hospital	hospital complex		468m	North East
1002931	commercial facility	shopping precinct		476m	South
1003150	commercial facility	shopping precinct		476m	North West
1137874	landmark	tourist attraction	The Lady Of St Kilda, (Bridge Sculpture)	484m	North West
1002972	commercial facility	shopping precinct		490m	South
1005944	education centre	education complex		491m	South
78138	reserve	park	Hewison Reserve	494m	North
70830	reserve	gardens	Greenmeadows Gardens	502m	East
140424	hospital	general hospital	Masada Private Hospital	502m	North East
1003088	commercial facility	shopping precinct		502m	North West
1137829	landmark	tourist attraction	Brinsmead'S Pharmacy	502m	South
645970	education centre	secondary school	Adass Israel School - Glen Eira Road Campus	511m	South
763477	education centre	primary/secondary school	Adass Israel School	511m	South
1137873	landmark	tourist attraction	Carlisle Street Parking Information Sign	515m	North West
839702	place of worship	synagogue	Sassoon Yehuda Synagogue	518m	North
13689	commercial facility	shopping precinct		524m	North West
1002675	recreational resource	playground		525m	North
1002900	commercial facility	shopping precinct		526m	South
1003053	commercial facility	shopping precinct		526m	South
1137859	landmark	tourist attraction	Graham Kennedys Childhood Home	539m	North West
1000273	recreational resource	playground		542m	East
994035	care facility	child care	Kimmba Bilingual Early Learning Centre	544m	North
1007839	education centre	education complex		547m	South East
1147968	sport facility	tennis court		549m	South East
1007212	education centre	education complex		564m	South East
841465	care facility	child care	Ripponlea Kindergarten	569m	South East
1003086	commercial facility	shopping precinct		572m	North
1002896	commercial facility	shopping precinct		587m	North West
998270	pipeline	gas pipeline	Dandenong - West Melbourne	611m	North
1147967	sport facility	sports ground		614m	South East
1003148	commercial facility	shopping precinct		622m	North
1002891	commercial facility	shopping precinct		625m	North
1137875	landmark	tourist attraction	Brunnings Nurseries	629m	West
1147977	sport facility	sports ground		633m	South East
1002685	place of worship	church	Holy Trinity St Nicholas Russian Catholic Church	639m	North

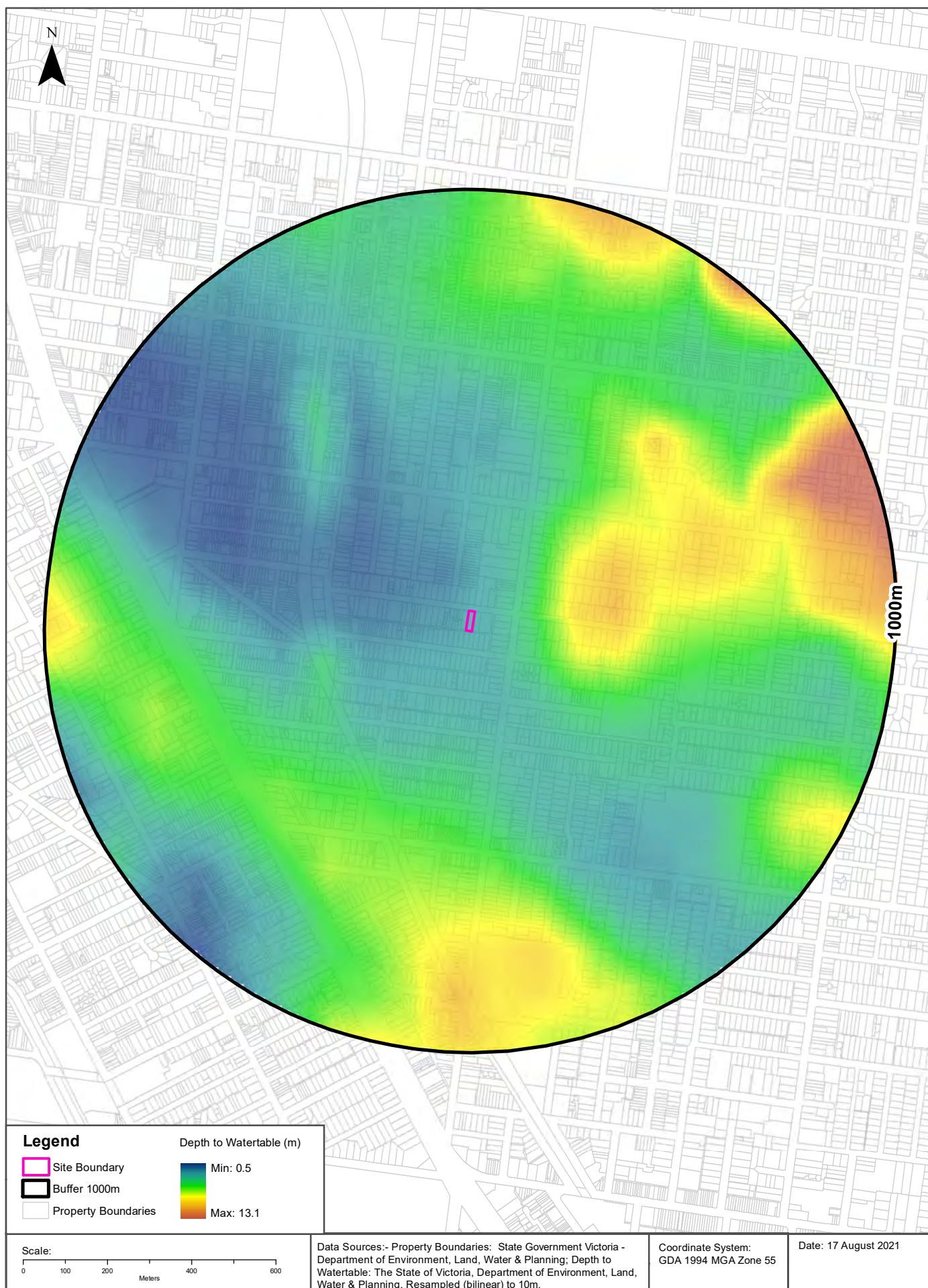
Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
1153228	power line	power sub transmission		649m	West
1002894	commercial facility	shopping precinct		665m	North West
841627	care facility	child care	St Kilda & Balaclava Kindergarten	666m	North West
1000448	care facility	child care	Alef Early Learning Centre	666m	North
992957	care facility	child care	Ripponlea Ps Theircare	669m	South East
1003121	commercial facility	shopping precinct		675m	West
142357	education centre	primary school	Ripponlea Primary School	688m	South East
840652	care facility	child care	Papilio Early Learning St Kilda	704m	North
841630	care facility	child care	St Kilda Steiner Kindergarten	705m	North East
1003050	commercial facility	shopping precinct		705m	North West
1154599	care facility	child care	Little Patch Elc	705m	North East
1006258	education centre	education complex		711m	West
1002715	community venue	hall	Holy Trinity Hall	717m	West
1151383	recreational resource	playground		726m	West
1002713	place of worship	church	Holy Trinity Anglican Church Balaclava	729m	West
1152816	power line	power sub transmission		747m	North West
1151357	sport facility	sports ground		748m	West
143510	emergency facility	police station	St Kilda Police Station	749m	North West
1153021	power line	power sub transmission		751m	North East
1151330	sport facility	sports ground		758m	West
994319	care facility	child care	St Kilda Ps Theircare	761m	West
1002726	place of worship	church	St Kilda Parish Mission Uniting Church	763m	North West
1003119	commercial facility	shopping precinct		763m	North West
1151314	sport facility	sports ground		775m	West
625557	education centre	primary school	St Kilda Primary School	780m	West
1147988	sport facility	tennis court		782m	South East
1152210	power line	power sub transmission		782m	North West
1153019	power line	power sub transmission		782m	North West
1002736	power facility	power sub station		789m	North
1001991	landmark	tourist attraction	Rippon Lea	794m	South
1137898	health facility	maternal/child health centre	Bubup Nairm Family And Childrens Centre	800m	North West
994272	care facility	child care	Bubup Nairm Childrens Centre	810m	North West
1152212	power line	power sub transmission		818m	North
1137842	landmark	tourist attraction	The Cone	829m	North West
760166	admin facility	municipal office	Port Phillip City Council	833m	North West
1137895	landmark	tourist attraction	Constellation	833m	North West
1137889	landmark	tourist attraction	Axiomatic	841m	North West

Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
628109	education centre	secondary school	Caulfield Grammar School - Main Campus	844m	South East
763456	education centre	primary/secondary school	Caulfield Grammar School	844m	South East
1003049	commercial facility	shopping precinct		846m	North West
1137860	landmark	tourist attraction	Monument For A Public Building	864m	North West
998523	care facility	child care	Guardian Childcare Education St Kilda South	866m	West
633081	community venue	hall	St Kilda Town Hall	870m	North West
1137851	landmark	tourist attraction	Jasperware Mural	871m	North West
840705	care facility	child care	Gillys Early Learning Centre	881m	East
702543	cultural centre	library	St Kilda Library	886m	North West
635894	reserve	park	Town Hall Reserve	898m	North West
637196	pipeline	gas pipeline	Highett - West Melbourne	902m	South West
840606	care facility	child care	Elwood Childrens Centre	903m	West
1137894	landmark	tourist attraction	Stone Garden Mosaic	905m	North West
1137828	landmark	tourist attraction	Untitled	907m	North West
1002929	commercial facility	shopping precinct		908m	North West
839977	care facility	child care	Goodstart Early Learning Elwood	911m	South West
1006260	education centre	education complex		926m	East
1138399	community venue	community centre	St Kilda Youth Services (Skys)	934m	North West
1137849	landmark	tourist attraction	Sidney Nolan'S Childhood Home	949m	North West
839700	place of worship	synagogue	Rabbinical College Yeshivah Gedolah	951m	North East
842234	communication service	telephone exchange	Balaclava Telephone Exchange	961m	North East
635641	reserve	park	Pakington Street Reserve	988m	North West
1002655	recreational resource	playground		996m	North West

Features of Interest Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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# Depth to Watertable

39 The Avenue, Balaclava, VIC 3183



# Hydrogeology & Groundwater

39 The Avenue, Balaclava, VIC 3183

## Hydrogeology

Description of aquifers within the dataset buffer:

Description	Distance	Direction
Fractured or fissured, extensive aquifers of low to moderate productivity	0m	On-site
Porous, extensive highly productive aquifers	882m	East

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

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## Groundwater Salinity

On-site Groundwater Salinity:

Groundwater Salinity	Percent Of Site Area
500 - 1,000 mg/l	100

## Depth to Watertable

On-site Depth to Watertable:

Depth to Watertable	Percent Of Site Area
Less than 5 metres	100

## Surface Elevation

Approximate on-site Surface Elevation:

Surface Elevation
10 AHDm

## Basement Elevation

Approximate on-site Basement Elevation:

Basement Elevation - Basement Rocks comprise Lower Palaeozoic basement rocks that form the highlands and the crystalline basement; and Mesozoic rocks of the Otway and Gippsland basins both outcropping and subsurface
-5 AHDm

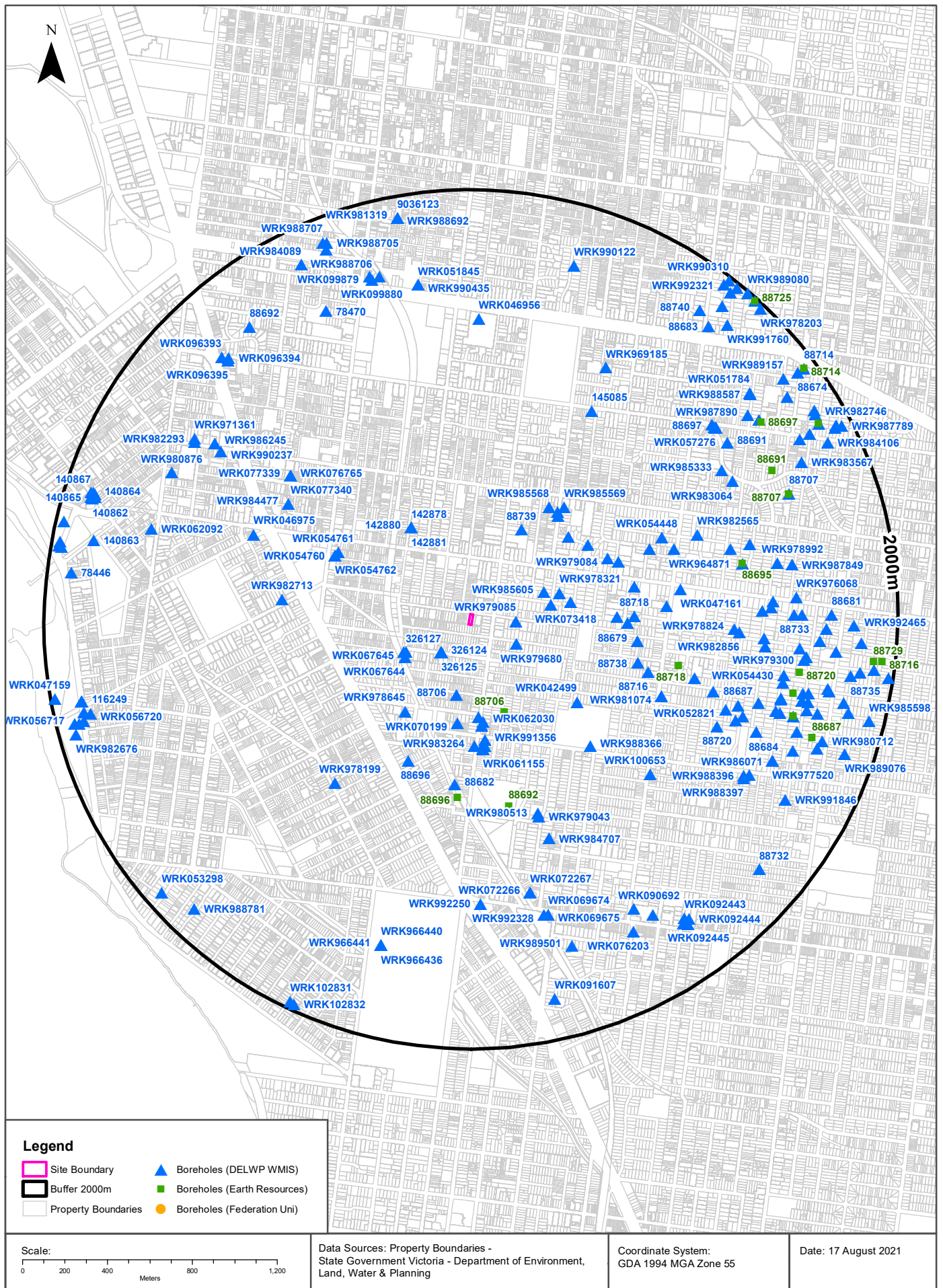
Groundwater Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning

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# Groundwater Boreholes

39 The Avenue, Balaclava, VIC 3183



# Groundwater Boreholes

39 The Avenue, Balaclava, VIC 3183

## Boreholes (DELWP WMIS)

Boreholes from the Department of Environment, Land, Water & Planning's Water Measurement Information System, within the dataset buffer:

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
326124	Non Groundwater					31/12/1957	185m	South West
326125	Non Groundwater					31/12/1957	185m	South West
326126	Non Groundwater					31/12/1957	185m	South West
326127	Non Groundwater					31/12/1957	185m	South West
326128	Non Groundwater					31/12/1957	185m	South West
326129	Non Groundwater					31/12/1957	185m	South West
326130	Non Groundwater					31/12/1957	185m	South West
326131	Non Groundwater					31/12/1957	185m	South West
326132	Non Groundwater					31/12/1957	185m	South West
326133	Non Groundwater					31/12/1957	185m	South West
326134	Non Groundwater					31/12/1957	185m	South West
326135	Sec Bores (Use Unidentified)					12/08/1960	185m	South West
326136	Sec Bores (Use Unidentified)					09/08/1965	185m	South West
326137	Sec Bores (Use Unidentified)					10/08/1965	185m	South West
326138	Sec Bores (Use Unidentified)					14/12/1964	185m	South West
326139	Sec Bores (Use Unidentified)					15/12/1964	185m	South West
326140	Sec Bores (Use Unidentified)					15/12/1964	185m	South West
326141	Sec Bores (Use Unidentified)					15/12/1964	185m	South West
326142	Sec Bores (Use Unidentified)					16/12/1964	185m	South West
326143	Sec Bores (Use Unidentified)					16/12/1964	185m	South West
326144	Sec Bores (Use Unidentified)					16/12/1964	185m	South West
326145	Sec Bores (Use Unidentified)					16/12/1964	185m	South West



Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
326146	Sec Bores (Use Unidentified)					16/12/1964	185m	South West
326147	Sec Bores (Use Unidentified)					10/10/1966	185m	South West
326148	Sec Bores (Use Unidentified)					10/10/1966	185m	South West
326150	Sec Bores (Use Unidentified)					11/10/1966	185m	South West
326151	Sec Bores (Use Unidentified)					11/10/1966	185m	South West
326152	Sec Bores (Use Unidentified)					09/11/1972	185m	South West
326153	Sec Bores (Use Unidentified)					09/11/1972	185m	South West
326154	Sec Bores (Use Unidentified)					09/11/1972	185m	South West
326155	Sec Bores (Use Unidentified)					14/11/1972	185m	South West
326156	Sec Bores (Use Unidentified)					14/11/1972	185m	South West
326157	Sec Bores (Use Unidentified)					14/11/1972	185m	South West
326158	Sec Bores (Use Unidentified)					16/11/1972	185m	South West
326159	Sec Bores (Use Unidentified)					16/11/1972	185m	South West
326160	Sec Bores (Use Unidentified)					30/11/1967	185m	South West
326161	Sec Bores (Use Unidentified)					01/12/1967	185m	South West
WRK979085							203m	East
WRK979680							229m	South East
WRK067643	Observation					01/01/2011	321m	South West
WRK067645	Observation					01/01/2011	330m	South West
WRK067644	Observation					01/01/2011	337m	South West
88706	Domestic, Stock	0.00m-4.50m BROWN CLAY 4.50m-19.00m BROWN SILTY CLAY 19.00m-21.00m GREY SILTY CLAY 21.00m-24.00m WEATHERED GREY MUDSTONE 24.00m-36.00m GREY MUDSTONE	0.00m-21.00m INNER LINING - CASING = Galvanised Iron 21.00m-36.00m INNER LINING - SCREEN = Galvanised Iron		21.00m-36.00m Mudstone	01/03/1983	338m	South
WRK985605	Domestic	0.00m-6.00m orange clay 6.00m-12.00m white sand 12.00m-22.00m ironstone 22.00m-26.00m grey mud stone 26.00m-55.00m black shale	0.00m-43.00m INNER LINING - CASING = Pvc 43.00m-49.00m INNER LINING - SCREEN = Pvc 49.00m-55.00m INNER LINING - CASING = Pvc 0.00m-27.00m OUTER LINING - GRAVEL = Cement 27.00m-30.00m OUTER LINING - GRAVEL = Bentonite			11/02/2009	349m	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK073418	Domestic & Stock	0.00m-1.80m SANDY TOPSOIL 1.80m-8.00m SANDY CLAY 8.00m-12.00m SAND 12.00m-18.00m SILTSTONE 18.00m-32.00m SILTSTONE MEDIUM 32.00m-62.00m SILTSTONE HARD	0.00m-18.00m INNER LINING - CASING = UPVC class 12 18.00m-56.00m INNER LINING - CASING = UPVC class 12 56.00m-62.00m INNER LINING - SCREEN = Pvc Class 12 0.00m-22.00m OUTER LINING - GRAVEL = Cement 22.00m-24.00m OUTER LINING - GRAVEL = Bentonite 24.00m-25.00m OUTER LINING - GRAVEL = Seal		56.00m-62.00m Siltstone	05/03/2013	368m	East
WRK978321							418m	East
WRK070198	Observation					17/07/2012	436m	South
88739	Domestic	0.00m-0.50m SANDY SOIL 0.50m-12.00m SANDY CLAY 12.00m-15.00m SHALE 15.00m-24.00m GREY SILTSTONE (SOFT) 24.00m-56.00m GREY SILTSTONE (MEDIUM)				07/09/1989	460m	North East
WRK062030	Observation	0.00m-0.50m FILL 0.50m-4.00m CLAY 4.00m-9.00m SAND	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-9.00m INNER LINING - SCREEN = Pvc 0.00m-4.50m OUTER LINING - GRAVEL = Cement 4.50m-5.50m OUTER LINING - GRAVEL = Bentonite 5.50m-9.00m OUTER LINING - GRAVEL = Gravel		6.00m-9.00m Basalt	20/04/2011	460m	South
WRK987218	Domestic		0.00m-18.00m OUTER LINING - GRAVEL = Cement 20.00m-25.00m OUTER LINING - GRAVEL = Bentonite			17/11/2008	463m	East
WRK070199	Observation					17/07/2012	469m	South
WRK070197	Observation	0.00m-0.20m FILL 0.20m-1.20m SAND 1.20m-1.60m CLAY 1.60m-6.20m SAND 6.20m-9.00m SILT	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-9.00m INNER LINING - SCREEN = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-2.50m OUTER LINING - GRAVEL = Bentonite 2.50m-9.00m OUTER LINING - GRAVEL = Gravel		3.00m-9.00m Silt	17/07/2012	477m	South
142878	Groundwater Investigation	0.00m-0.20m CONCRETE 0.20m-0.50m SAND & GRAVEL 0.50m-5.00m SILTY CLAY & SANDY CLAY, ORANGE, YELLOW, BROWN, MOIST	0.00m-2.00m INNER LINING - CASING = Pvc Class 18 2.00m-5.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-1.50m OUTER LINING - GRAVEL = Bentonite 1.50m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	06/10/1999	494m	North West
142880	Groundwater Investigation	0.00m-0.20m CONCRETE 0.20m-0.50m SAND & GRAVEL 0.50m-5.00m SILTY CLAY & SANDY CLAY, YELLOW, MOIST-WET	0.00m-1.00m INNER LINING - CASING = Pvc Class 18 1.00m-5.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.80m OUTER LINING - GRAVEL = Bentonite 0.80m-5.00m OUTER LINING - GRAVEL = Gravel		1.00m-5.00m Sand	06/10/1999	494m	North West
142881	Groundwater Investigation	0.00m-0.20m CONCRETE 0.20m-0.50m SAND & GRAVEL 0.50m-8.00m SANDY CLAY, SILTY CLAY, & CLAYEY SAND, YELLOW/BROWN/ORANGE,	0.00m-2.00m INNER LINING - CASING = Pvc Class 18 2.00m-8.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.70m-1.50m OUTER LINING - GRAVEL = Bentonite 1.50m-8.00m OUTER LINING - GRAVEL = Gravel		2.00m-8.00m Clay	05/10/1999	494m	North West
WRK978645							508m	South West
WRK991356	Groundwater Investigation		0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-10.00m INNER LINING - SCREEN = Pvc 0.00m-4.20m OUTER LINING - GRAVEL = Cement 4.20m-5.50m OUTER LINING - GRAVEL = Bentonite 5.50m-10.00m OUTER LINING - GRAVEL = Gravel			28/05/2009	548m	South

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK983264							572m	South
WRK077027	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			01/01/2011	575m	South
WRK077028	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			02/01/2011	575m	South
WRK077029	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			01/01/2011	575m	South
WRK077030	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			01/01/2013	575m	South
WRK077031	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			01/04/2013	575m	South
WRK077032	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			01/11/2013	575m	South
WRK077033	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			02/01/2013	575m	South
WRK077034	Observation	0.00m-0.00m	0.00m-0.00m OUTER LINING - GRAVEL = Not Known			01/01/2013	575m	South
WRK988277							580m	North East
WRK061157	Observation					23/02/2011	588m	South
WRK061155	Observation	0.00m-1.00m FILL 1.00m-11.00m SAND	0.00m-8.00m INNER LINING - CASING = Pvc 8.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-11.00m OUTER LINING - GRAVEL = Gravel		0.00m-8.00m Sand 8.00m-11.00m Sand	23/02/2011	590m	South
WRK042499	Irrigation, Groundwater Investigation	0.00m-2.00m SANDY SOIL & CLAY 2.00m-8.00m MOTTLED CLAY 8.00m-15.00m SANDY CLAY 15.00m-18.00m CLAY 18.00m-63.00m GREY SILTONE SANDSTONE	0.00m-63.00m INNER LINING - CASING = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-27.00m OUTER LINING - GRAVEL = Bentonite 27.00m-63.00m OUTER LINING - GRAVEL = Gravel		0.00m-63.00m Clay	10/07/2007	614m	South East
WRK985566	Groundwater Investigation	0.00m-0.50m Asphalt 0.50m-1.50m silty sand 1.50m-10.00m sandy clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.80m-5.00m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			17/11/2008	614m	North East
WRK985568	Groundwater Investigation	0.00m-0.15m bluestone 0.15m-0.25m fill 0.25m-1.80m silty clay 1.80m-10.00m sandy clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.60m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			18/11/2008	621m	North East
WRK985567	Groundwater Investigation	0.00m-0.50m asphalt 0.50m-1.70m silty sand 1.70m-10.00m sandy clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.80m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			17/11/2008	626m	North East
WRK989207							632m	North East
WRK985569	Groundwater Investigation	0.00m-0.15m concrete 0.15m-0.30m crush rock 0.30m-1.70m silty sand 1.70m-10.00m sand clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.40m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			18/11/2008	663m	North East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK964564	Domestic & Stock	0.00m-1.20m TOP SOIL & FILL 1.20m-11.00m STIFF MOTTLED CLAYS 11.00m-21.00m MEDIUM BROWN MUDSTONE 21.00m-50.00m FRACTURED BLUE SILTSTONE	0.00m-37.00m INNER LINING - CASING = Pvc 37.00m-49.00m INNER LINING - SLOT = Pvc 49.00m-50.00m INNER LINING - CASING = Pvc 32.00m-32.50m OUTER LINING - GRAVEL = Seal			05/05/2004	678m	East
WRK054761	Observation	0.00m-0.80m fill 0.80m-6.00m brighton group sands	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-6.00m INNER LINING - SCREEN = Pvc 0.00m-2.80m OUTER LINING - GRAVEL = Bentonite 2.80m-6.00m OUTER LINING - GRAVEL = Gravel		0.00m-3.00m Sand 3.00m-6.00m Sand	01/02/2010	686m	North West
WRK979084							688m	North East
WRK054760	Observation	0.00m-0.80m fill 0.80m-6.00m brighton group sands	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-6.00m INNER LINING - SCREEN = Pvc 0.00m-2.80m OUTER LINING - GRAVEL = Bentonite 2.80m-6.00m OUTER LINING - GRAVEL = Gravel		0.00m-3.00m Sand 3.00m-6.00m Sand	01/02/2010	694m	North West
WRK054762	Observation	0.00m-0.80m fill 0.80m-6.00m brighton group sands	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-6.00m INNER LINING - SCREEN = Pvc 0.00m-2.80m OUTER LINING - GRAVEL = Bentonite 2.80m-6.00m OUTER LINING - GRAVEL = Gravel		0.00m-3.00m Sand 3.00m-6.00m Sand	01/02/2010	694m	North West
88696	Domestic	0.00m-1.50m FILL 1.50m-3.00m GRAVEL SAND 3.00m-10.50m YELLOW CLAY/SAND 10.50m-13.50m YELLOW COARSE SAND 13.50m-17.50m BROWN YELLOW CLAY 17.50m-19.50m BROWN WEATHERED MUDSTONE 19.50m-22.50m BROWN YELLOW CLAY 22.50m-24.50m BLACK SAND PEAT 24.50m-0.00m BEDROCK	0.00m-23.50m INNER LINING - CASING = Pvc 23.50m-24.50m INNER LINING - SCREEN = Pvc 19.50m-24.50m OUTER LINING - GRAVEL = Gravel		23.50m-24.50m Clay	08/12/1982	703m	South West
WRK988236	Domestic		0.00m-18.00m OUTER LINING - GRAVEL = Cement 27.00m-33.00m OUTER LINING - GRAVEL = Bentonite			24/11/2008	728m	East
88679	Domestic, Stock	0.00m-0.91m FINE BLACK SAND 0.91m-2.74m ORANGE SANDY CLAY 2.74m-6.10m COARSE ORANGE SANDY CLAY 6.10m-7.92m FINE ORANGE SAND (DAMP) 7.92m-9.14m ORANGE SAND A LITTLE CLAY 9.14m-12.50m ORANGE SANDY CLAY DAMP 12.50m-17.68m ORANGE SANDY CLAY COARSE (WET) 17.68m-18.29m HARD BAND 18.29m-19.81m GREY CLAY AND MUDSTONE	0.00m-19.81m INNER LINING - CASING = Not Known 0.00m-19.81m INNER LINING - SCREEN = Not Known		0.00m-19.81m	15/01/1973	729m	East
88682	Domestic, Stock	0.00m-1.22m TOP SOIL 1.22m-3.66m CLAY 3.66m-10.67m SILTY CLAY-ORANGE-WET 10.67m-15.24m SILTY CLAY-ORANGE-WATER	0.00m-15.24m INNER LINING - CASING = Not Known 3.05m-15.24m INNER LINING - SCREEN = Not Known		3.05m-15.24m	16/01/1973	756m	South
88718	Domestic	0.00m-0.61m TOP SOIL 0.61m-1.83m FINE SAND 1.83m-3.91m COARSE SAND WITH FINES 3.91m-5.13m CLAY 5.13m-7.00m CLAY AND FEW COARSE PARTS 7.00m-7.61m ROCK 7.61m-17.07m NOT KNOWN	0.00m-13.41m INNER LINING - CASING = Pvc 13.41m-15.24m INNER LINING - SCREEN = Pvc 15.24m-16.07m INNER LINING - CASING = Pvc 16.07m-17.07m INNER LINING - SCREEN = Pvc		13.41m-15.24m 16.07m-17.07m	25/10/1983	759m	East
WRK987902						24/10/2008	771m	East
WRK985455							782m	East
WRK988366							801m	South East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88738	Domestic	0.00m-0.50m SANDY SOIL 0.50m-2.00m BLACK SILTY SAND 2.00m-10.00m CLAYEY SAND 10.00m-15.00m CLAY 15.00m-18.00m COARSE SAND 18.00m-24.00m BLACK SILTS,SAND 24.00m-27.00m MUDSTONE 27.00m-46.00m GREY SILTSTONE & SANDSTONE LAYERS	33.00m-0.00m OUTER LINING - GRAVEL = Seal			25/08/1989	802m	East
88716	Domestic	0.00m-1.52m GREY BLACK TOP SOIL AND SAND 1.52m-3.00m DAMP GREY FINE SAND 3.00m-4.52m WHITE GREY FINE SAND 4.52m-6.10m GREY FINE SAND 6.10m-7.62m FINE WHITE GREY SAND SOME CLAY 7.62m-15.24m COARSE GREY GRANULAR SAND 15.24m-16.76m COARSE BROWN GRANULAR SAND 16.76m-18.59m GREEN CLAY WITH GRITTY SAND	0.00m-7.32m INNER LINING - CASING = Pvc 7.32m-16.76m INNER LINING - SCREEN = Pvc 16.76m-18.59m INNER LINING - SCREEN = Slotted Pvc		7.32m-16.76m Sand 16.76m-18.59m Clay	30/08/1983	860m	East
WRK982713							887m	West
WRK991987							887m	East
WRK981411							911m	East
WRK980513							940m	South
WRK981074							956m	East
WRK986671							956m	East
WRK979043							958m	South
WRK054448	Domestic & Stock	0.00m-18.00m clay sands 18.00m-28.00m soft mudstone 30.00m-45.00m hard mudstone	0.00m-30.00m INNER LINING - CASING = Pvc		0.00m-30.00m Sand 30.00m-45.00m Mudstone	30/01/2010	960m	North East
WRK978199							978m	South West
WRK047161	Irrigation	0.00m-0.50m top soil 0.50m-1.00m grey sand 1.00m-3.00m clay bound red sand 3.00m-6.00m clay bound orange sand 6.00m-22.00m clay bound yellow sand 22.00m-29.50m light med grey 29.50m-61.00m med hard grey 61.00m-80.00m hard blue sandstone with quartz layers	0.00m-30.00m INNER LINING - CASING = Steel 30.00m-80.00m INNER LINING - SLOT = Pvc			07/03/2009	983m	East
WRK985345							996m	East
WRK984477	Groundwater Investigation		0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-1.50m OUTER LINING - GRAVEL = Bentonite 1.50m-5.00m OUTER LINING - GRAVEL = Gravel			19/01/2009	1001 m	North West
WRK076765	Observation	0.00m-5.00m CLAY	0.00m-1.40m OUTER LINING - GRAVEL = Cement 1.40m-1.90m OUTER LINING - GRAVEL = Bentonite 1.90m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	02/12/2013	1068 m	North West
WRK077339	Observation	0.00m-5.00m CLAY	0.00m-1.40m OUTER LINING - GRAVEL = Cement 1.40m-1.90m OUTER LINING - GRAVEL = Bentonite 1.90m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	02/12/2013	1068 m	North West
WRK077340	Observation	0.00m-5.00m CLAY	0.00m-1.40m OUTER LINING - GRAVEL = Cement 1.40m-1.90m OUTER LINING - GRAVEL = Bentonite 1.90m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	02/12/2013	1068 m	North West
WRK984707							1071 m	South
WRK987561							1080 m	East
WRK046975	Domestic & Stock		0.00m-23.00m OUTER LINING - GRAVEL = Cement			19/06/2007	1088 m	West



Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK100653	Domestic & Stock	0.00m-1.00m SANDY SOIL 1.00m-2.50m BROWN CLAY 2.50m-10.00m MOTTLED SANDY CLAY 10.00m-25.00m DARK GREY SILT 25.00m-39.00m DARK GREY SOFT SILTSTONE	0.00m-51.00m INNER LINING - CASING = Pvc Class 12 0.50m-3.00m OUTER LINING - GRAVEL = Cement 3.00m-33.00m OUTER LINING - GRAVEL = Seal 33.00m-34.00m OUTER LINING - GRAVEL = Bentonite 34.00m-51.50m OUTER LINING - GRAVEL = Gravel			13/07/2017	1098 m	South East
145085	Groundwater Investigation					01/01/2001	1110 m	North East
WRK982565							1120 m	East
WRK981112	Domestic	0.00m-1.00m TOP SOIL 1.00m-6.00m SANDY CLAY 6.00m-26.00m BEACH SANDS	0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite			03/11/2007	1181 m	East
WRK978824							1231 m	East
WRK964871	Domestic & Stock	0.00m-1.00m SANDY SOIL 1.00m-20.00m SANDY CLAY 20.00m-40.00m GREY MUDSTONE/ SILTSTONE/ SAND	0.00m-19.00m INNER LINING - CASING = Stainless Steel 19.00m-28.00m INNER LINING - CASING = Pvc			15/03/2005	1249 m	East
88720	Domestic	0.00m-9.14m YELLOW SANDY CLAY 9.14m-18.29m COARSE SANDY CLAY 18.29m-27.43m SANDY CLAY 27.43m-30.48m BLUE GREY CLAY 30.48m-36.58m MUDSTONE	0.00m-6.10m INNER LINING - CASING = Pvc Class 9 0.00m-28.96m INNER LINING - CASING = Pvc Class 9 28.96m-30.48m INNER LINING - SCREEN = Pvc Class 9		28.96m-30.48m Mudstone	21/01/1983	1252 m	South East
WRK982856							1256 m	East
WRK052821	Domestic & Stock	0.00m-14.00m sandy clay 14.00m-18.00m medium brown sand 18.00m-24.00m silt black 24.00m-28.00m siltstone 28.00m-48.50m fractured basalt	0.00m-39.50m INNER LINING - CASING = Pvc Class 12 39.50m-45.50m INNER LINING - SCREEN = Pvc 45.50m-48.50m INNER LINING - CASING = Pvc 0.00m-26.00m OUTER LINING - GRAVEL = Cement 26.00m-29.00m OUTER LINING - GRAVEL = Bentonite		0.00m-39.50m Clay 39.50m-45.50m Basalt 45.50m-48.50m Basalt	16/12/2009	1261 m	East
88695	Domestic	0.00m-0.61m TOP SOIL 0.61m-5.13m CLAY 5.13m-6.65m CLAY SAND 6.65m-9.10m FINE SAND 9.10m-12.19m COARSE WITH FINE 12.19m-18.29m COARSE SAND	0.00m-16.77m INNER LINING - CASING = Pvc 16.77m-18.29m INNER LINING - SCREEN = Pvc		16.77m-18.29m Sand	15/06/1983	1290 m	East
WRK072266	Observation					01/11/2012	1293 m	South
WRK072267	Observation					01/11/2012	1293 m	South
WRK072268	Observation					01/11/2012	1293 m	South
88687	Domestic	0.00m-3.05m TOP SOIL 3.05m-6.10m DARK GREY SAND 6.10m-18.29m FINE WHITE SAND 18.29m-21.34m COARSE GREY SAND 21.34m-27.43m GREY SAND CLAY 27.43m-33.53m MUDSTONE	0.00m-9.14m INNER LINING - CASING = Pvc Class 9 0.00m-32.00m INNER LINING - CASING = Pvc Class 9 32.00m-33.53m INNER LINING - SCREEN = Pvc Class 9		32.00m-33.53m Mudstone	21/01/1983	1312 m	East
WRK992250	Groundwater Investigation	0.00m-1.00m fill 1.00m-8.00m sandy clay	0.00m-3.50m INNER LINING - CASING = Pvc 3.50m-8.00m INNER LINING - SCREEN = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-3.00m OUTER LINING - GRAVEL = Bentonite 3.00m-8.00m OUTER LINING - GRAVEL = Gravel			28/08/2009	1316 m	South
WRK969185	Domestic & Stock	0.00m-0.20m GRAVEL FILL 0.20m-14.00m CLAYEY SAND & MOTTLED CLAY 14.00m-45.00m MUDSTONE/ SILTSTONE SANDSTONE	0.00m-14.00m INNER LINING - CASING = Pvc 14.00m-45.00m INNER LINING - SCREEN = Pvc 0.00m-14.00m OUTER LINING - GRAVEL = Cement 14.00m-45.00m OUTER LINING - GRAVEL = Seal			19/09/2005	1322 m	North East
WRK986469							1323 m	East
WRK990397							1345 m	East
WRK978344							1348 m	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK985333	Irrigation	0.00m-6.00m FIRM CLAY 6.00m-10.00m MUDSTONE 10.00m-40.00m WEATHERED SHALE 40.00m-46.00m BLUESTONE	0.00m-10.00m OUTER LINING - GRAVEL = Cement			18/09/2008	1356 m	North East
WRK979895	Domestic	0.00m-3.00m sandy clay 3.00m-15.00m brown sand 15.00m-21.00m grey sand 21.00m-47.00m basalt	0.00m-35.00m INNER LINING - CASING = Pvc 35.00m-41.00m INNER LINING - SLOT = Pvc 41.00m-47.00m INNER LINING - CASING = Pvc 0.00m-23.00m OUTER LINING - GRAVEL = Cement 23.00m-28.00m OUTER LINING - GRAVEL = Packer			24/02/2009	1362 m	East
WRK983064	Domestic & Stock, Dairy	0.00m-1.00m TOP SOIL 1.00m-22.00m SANDY CLAY 22.00m-28.00m FRACTURED SHALE	0.00m-6.00m OUTER LINING - GRAVEL = Cement			27/12/2007	1374 m	North East
WRK984015	Domestic		0.00m-18.00m OUTER LINING - GRAVEL = Cement 18.00m-23.00m OUTER LINING - GRAVEL = Bentonite			19/11/2008	1375 m	East
WRK990332							1384 m	East
WRK046956							1393 m	North
WRK984582							1399 m	East
WRK990237							1402 m	North West
WRK965126							1404 m	East
WRK992328							1410 m	South
WRK069674	Observation	0.00m-1.00m SAND 1.00m-4.00m CLAY 4.00m-18.00m SAND	0.00m-12.00m INNER LINING - CASING = Pvc 12.00m-18.00m INNER LINING - SCREEN = Pvc 0.00m-10.50m OUTER LINING - GRAVEL = Cement 10.50m-11.50m OUTER LINING - GRAVEL = Bentonite 11.50m-18.00m OUTER LINING - GRAVEL = Gravel		12.00m-18.00m Sand	07/06/2012	1412 m	South
WRK069675	Observation					07/06/2012	1412 m	South
WRK961602							1413 m	East
88684	Domestic, Stock	0.00m-0.30m TOP SOIL 0.30m-4.50m SOFT SANDY CLAY 4.50m-9.00m SANDY CLAY AND STONES 9.00m-21.00m MUDSTONE - BROWN 21.00m-34.00m MUDSTONE - GREY - HARD 34.00m-45.72m MUDSTONE - BLUE - HARD	0.00m-16.00m INNER LINING - CASING = Not Known 34.13m-45.11m INNER LINING - SCREEN = Not Known		34.13m-45.11m	05/02/1973	1433 m	East
88697	Domestic	0.00m-15.24m FINE SAND 15.24m-21.34m RIVER BED GRAVEL	0.00m-19.81m INNER LINING - CASING = Pvc 19.81m-21.34m INNER LINING - SCREEN = Pvc		19.81m-21.34m Gravel	28/01/1983	1437 m	North East
WRK057278	Observation					19/08/2010	1439 m	North East
WRK057276	Observation	0.00m-1.20m fill 1.20m-4.00m sandy clay	0.00m-1.00m INNER LINING - CASING = Pvc 1.00m-4.00m INNER LINING - SCREEN = Pvc 0.00m-0.20m OUTER LINING - GRAVEL = Cement 0.20m-0.80m OUTER LINING - GRAVEL = Bentonite 0.80m-4.00m OUTER LINING - GRAVEL = Gravel		0.00m-1.00m Fill 1.00m-4.00m Clay	25/05/2010	1443 m	North East
WRK057300	Observation					19/08/2010	1443 m	North East
WRK057868	Observation					19/08/2010	1444 m	North East
WRK057277	Observation					19/08/2010	1445 m	North East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88691	Domestic	0.00m-3.05m GREY CLAY 3.05m-6.10m GREY SAND 6.10m-9.14m YELLOW SAND 9.14m-18.29m SOFT MUDSTONE 18.29m-32.00m HARD MUDSTONE	0.00m-18.29m INNER LINING - CASING = Pvc Class 9 0.00m-31.09m INNER LINING - CASING = Pvc Class 9 31.09m-32.00m INNER LINING - SCREEN = Pvc Class 9		31.09m-32.00m Mudstone	27/01/1983	1446 m	North East
WRK986245							1448 m	North West
WRK978992	Domestic & Stock		8.00m-17.00m INNER LINING - SCREEN = Pvc 0.00m-5.00m OUTER LINING - GRAVEL = Cement 5.00m-6.00m OUTER LINING - GRAVEL = Bentonite 6.00m-20.00m OUTER LINING - GRAVEL = Gravel			13/07/2007	1454 m	East
WRK988396							1466 m	South East
WRK988397							1472 m	South East
WRK988398							1486 m	South East
WRK982857							1488 m	East
WRK054430	Domestic & Stock	0.00m-4.00m orange sandy clay 4.00m-18.00m med white sand 18.00m-26.00m siltstone 26.00m-48.00m weathered basalt	0.00m-37.00m INNER LINING - CASING = Pvc 37.00m-43.00m INNER LINING - SCREEN = Pvc 43.00m-46.00m INNER LINING - CASING = Pvc 0.00m-21.00m OUTER LINING - GRAVEL = Cement 21.00m-26.00m OUTER LINING - GRAVEL = Bentonite		0.00m-37.00m Sand 37.00m-43.00m Basalt 43.00m-46.00m Basalt	05/02/2010	1489 m	East
WRK983189	Domestic	0.00m-6.00m FINE SAND 6.00m-20.00m CLAY (BROWN) 20.00m-23.00m WEATHERED SHALE 23.00m-52.00m SHALE 52.00m-55.00m BASALT	0.00m-23.00m OUTER LINING - GRAVEL = Cement			14/08/2008	1492 m	East
WRK990238	Domestic		0.00m-30.00m INNER LINING - CASING = Pvc 36.00m-42.00m INNER LINING - SLOT = Pvc 42.00m-45.00m INNER LINING - CASING = Pvc 0.00m-30.00m OUTER LINING - GRAVEL = Cement			29/04/2009	1497 m	East
WRK989500							1498 m	East
WRK983900							1510 m	East
WRK978215	Domestic & Stock		0.00m-22.00m OUTER LINING - GRAVEL = Cement 22.00m-30.00m OUTER LINING - GRAVEL = Gravel			12/06/2007	1512 m	East
WRK987849							1520 m	East
WRK976068	Domestic & Stock		0.30m-12.00m INNER LINING - CASING = Pvc 12.00m-15.00m INNER LINING - SCREEN = Stainless Steel 15.00m-16.00m INNER LINING - CASING = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-4.00m OUTER LINING - GRAVEL = Bentonite			18/12/2006	1525 m	East
WRK982293							1531 m	North West
WRK971361							1539 m	North West
WRK090692	Observation	0.00m-0.80m FILL/ SAND & GRAVEL 0.80m-14.50m NAT / SAND	0.00m-8.50m INNER LINING - CASING = Pvc 8.50m-14.50m INNER LINING - SCREEN = Pvc 0.00m-7.00m OUTER LINING - GRAVEL = Cement 7.00m-8.00m OUTER LINING - GRAVEL = Bentonite 8.00m-14.50m OUTER LINING - GRAVEL = Gravel			25/02/2016	1542 m	South East
WRK978554							1546 m	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88733	Domestic	0.00m-2.00m SOIL 2.00m-18.00m CLAYEY SAND 18.00m-24.00m SANDY SILT (GREY) 24.00m-47.00m SANDSTONE AND SILTSTONE	0.00m-30.00m INNER LINING - CASING = Pvc 30.00m-47.00m INNER LINING - SCREEN = Pvc		30.00m-47.00m Sandstone	23/10/1986	1548 m	East
WRK977520							1554 m	South East
WRK062092	Observation					03/11/2011	1555 m	West
WRK980876							1556 m	North West
WRK986071	Domestic & Stock	0.00m-8.00m BROWN CLAY 8.00m-23.00m FINE SAND 23.00m-27.00m WEATHERED SHALE	0.00m-27.00m OUTER LINING - GRAVEL = Cement			06/07/2008	1556 m	South East
WRK966436	Groundwater Investigation	0.00m-2.50m BLACK SILTY CLAY 2.50m-6.20m BROWN SILTY CLAY	0.00m-3.20m INNER LINING - CASING = Pvc 3.20m-6.20m INNER LINING - SLOT = Pvc 0.00m-1.70m OUTER LINING - GRAVEL = Cement 1.70m-2.70m OUTER LINING - GRAVEL = Bentonite 2.70m-6.20m OUTER LINING - GRAVEL = Gravel			21/10/2004	1568 m	South
WRK966440	Groundwater Investigation	0.00m-2.50m BLACK SILTY CLAY 2.50m-6.20m BROWN SILTY CLAY	0.00m-3.20m INNER LINING - CASING = Pvc 3.20m-6.20m INNER LINING - SLOT = Pvc 0.00m-1.70m OUTER LINING - GRAVEL = Cement 1.70m-2.70m OUTER LINING - GRAVEL = Bentonite 2.70m-6.20m OUTER LINING - GRAVEL = Gravel			21/10/2004	1568 m	South
WRK966441	Groundwater Investigation	0.00m-2.50m BLACK SILTY CLAY 2.50m-6.20m BROWN SILTY CLAY	0.00m-3.20m INNER LINING - CASING = Pvc 3.20m-6.20m INNER LINING - SLOT = Pvc 0.00m-1.70m OUTER LINING - GRAVEL = Cement 1.70m-2.70m OUTER LINING - GRAVEL = Bentonite 2.70m-6.20m OUTER LINING - GRAVEL = Gravel			21/10/2004	1568 m	South
WRK051845	Irrigation						1571 m	North
WRK990435		0.00m-7.00m SANDY CLAY 7.00m-48.00m MUDSTONE 48.00m-75.00m WHEATHERED BASALT	0.00m-9.00m INNER LINING - CASING = Pvc 9.00m-63.00m INNER LINING - CASING = Pvc 0.00m-24.00m OUTER LINING - GRAVEL = Bentonite 24.00m-25.00m OUTER LINING - GRAVEL = Cement			17/07/2009	1571 m	North
WRK979300							1573 m	East
88728	Domestic	0.00m-30.00m SAND 30.00m-50.00m SANDSTONE	0.00m-36.00m INNER LINING - CASING = Pvc Class 9 36.00m-50.00m INNER LINING - SCREEN = Pvc Class 9		36.00m-50.00m Sandstone	26/03/1985	1575 m	East
78470	Irrigation	0.00m-3.50m REDISH YELLOW SANDY CLAY 3.50m-5.00m YELLOW SAND 5.00m-7.50m PARTY WEATHERED SANDSTONE 7.50m-35.80m LIGHT BROWN SANDSTONE 35.80m-40.00m VERY BROKEN GREY SANDSTONE & QUARTZ 40.00m-42.60m GREY SANDSTONE	0.00m-7.50m INNER LINING - CASING = Not Known 7.50m-42.60m INNER LINING - SCREEN = Not Known		7.50m-42.60m Sandstone	06/09/1983	1581 m	North West
WRK980278							1581 m	East
WRK056094	Domestic & Stock	0.00m-16.00m medium sands 16.00m-21.00m weathered shale 21.00m-48.00m fractured shale 48.00m-62.00m grey sandstone 62.00m-72.00m bluestone	0.00m-21.00m INNER LINING - CASING = Pvc 21.00m-48.00m INNER LINING - CASING = Pvc 48.00m-54.00m INNER LINING - SLOT = Pvc 0.00m-21.00m OUTER LINING - GRAVEL = Cement 22.00m-23.00m OUTER LINING - GRAVEL = Bentonite 23.00m-24.00m OUTER LINING - GRAVEL = Packer		0.00m-21.00m Sandstone 21.00m-48.00m Shale 48.00m-54.00m Sandstone 54.00m-72.00m Basalt	06/05/2010	1582 m	East
WRK989501							1585 m	South

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88707	Domestic, Stock	0.00m-0.80m SANDY LOAM 0.80m-16.00m STIFF CLAYEY SAND 16.00m-20.00m FINE AND COARSE SANDS WITH HARD LENSES 20.00m-34.00m FRACTURED BLUE AND GREY MUDSTONE	0.00m-22.00m INNER LINING - CASING = Pvc 22.00m-34.00m INNER LINING - SCREEN = Pvc 20.00m-0.00m OUTER LINING - GRAVEL = Seal 21.00m-0.00m OUTER LINING - GRAVEL = Seal		22.00m-34.00m Clay	11/03/1983	1593 m	East
WRK979612							1593 m	East
88722	Domestic	0.00m-18.29m COARSE SANDY CLAY 18.29m-21.34m MUDSTONE 21.34m-36.58m GREEN GREY CLAY SILT	0.00m-19.81m INNER LINING - CASING = Pvc Class 9 19.81m-24.38m INNER LINING - SCREEN = Pvc Class 9 24.38m-36.58m INNER LINING - CASING = Pvc Class 9 22.86m-27.43m OUTER LINING - GRAVEL = Gravel		19.81m-24.38m Mudstone	14/02/1983	1596 m	East
WRK984247	Domestic	0.00m-10.00m medium sand 10.00m-20.00m coarse sand 20.00m-23.00m weathered shale 23.00m-52.50m fractured shale	0.00m-40.50m INNER LINING - CASING = Pvc 40.50m-46.50m INNER LINING - SLOT = Pvc 0.00m-24.00m OUTER LINING - GRAVEL = Cement 31.00m-32.00m OUTER LINING - GRAVEL = Bentonite			15/10/2009	1596 m	East
WRK987890	Domestic		0.00m-16.00m OUTER LINING - GRAVEL = Cement			30/10/2008	1600 m	North East
WRK090694	Observation	0.00m-0.70m SILTY CLAY 0.70m-3.50m SILTY 3.50m-5.00m SAND CLAY 5.00m-11.00m SAND	0.00m-8.00m INNER LINING - CASING = Pvc 8.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-7.00m OUTER LINING - GRAVEL = Cement 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-11.00m OUTER LINING - GRAVEL = Gravel			20/07/2017	1611 m	South East
WRK988759	Domestic	0.00m-7.00m sandy white clay 7.00m-9.00m white coarse sand 9.00m-17.50m white & orange sandy clay 17.50m-19.50m iron stone 26.50m-32.00m black silt & hard bands of sandstone 32.00m-55.00m grey sandstone	0.00m-29.00m INNER LINING - CASING = Pvc 29.00m-43.00m INNER LINING - CASING = Pvc 43.00m-49.00m INNER LINING - SLOT = Pvc 49.00m-55.00m INNER LINING - CASING = Pvc 0.00m-29.00m OUTER LINING - GRAVEL = Cement 29.00m-32.00m OUTER LINING - GRAVEL = Bentonite			20/01/2009	1612 m	East
WRK983865							1620 m	East
WRK967098	Domestic & Stock	0.00m-0.50m SANDY SOIL 0.50m-5.00m FINE SICTY SAND/CLAY 5.00m-20.00m SAND/CLAY 20.00m-50.00m FINE SAND/SILT	0.00m-28.40m INNER LINING - CASING = Steel 28.40m-50.00m INNER LINING - SLOT = Pvc 0.00m-0.50m OUTER LINING - GRAVEL = Cement			26/10/2004	1625 m	East
WRK979733							1626 m	East
WRK979669	Domestic & Stock		0.20m-25.20m INNER LINING - CASING = Pvc 25.20m-26.70m INNER LINING - SCREEN = Stainless Steel 22.00m-26.70m OUTER LINING - GRAVEL = Gravel			10/04/2007	1629 m	East
WRK983683							1629 m	North East
WRK076203	Observation	0.00m-2.80m FILL 2.80m-11.40m SAND	0.00m-7.40m INNER LINING - CASING = Pvc 7.40m-11.40m INNER LINING - SCREEN = Pvc 0.00m-6.40m OUTER LINING - GRAVEL = Cement 6.40m-6.90m OUTER LINING - GRAVEL = Bentonite 6.90m-11.40m OUTER LINING - GRAVEL = Gravel		7.40m-11.40m Sand	14/10/2013	1635 m	South East
WRK976319							1639 m	East



Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK099880	Investigation	0.00m-1.00m FILL 1.00m-10.50m SILTSTONE	0.00m-7.50m INNER LINING - CASING = Pvc 7.50m-10.00m INNER LINING - SCREEN = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite 7.00m-10.50m OUTER LINING - GRAVEL = Gravel			25/05/2017	1644 m	North
WRK099881	Investigation	0.00m-1.00m FILL 1.00m-10.50m SILTSTONE	0.00m-7.50m INNER LINING - CASING = Pvc 7.50m-10.00m INNER LINING - SCREEN = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite 7.00m-10.50m OUTER LINING - GRAVEL = Gravel			25/05/2017	1647 m	North
WRK096395	Observation	0.00m-4.00m CLAY	0.00m-0.30m INNER LINING - CASING = UPVC class 12 1.00m-4.00m INNER LINING - SCREEN = UPVC class 12 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel			13/10/2016	1653 m	North West
WRK096394	Observation	0.00m-4.00m CLAY	0.00m-1.00m INNER LINING - CASING = UPVC class 12 1.00m-4.00m INNER LINING - SCREEN = UPVC class 12 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel			13/10/2016	1659 m	North West
WRK099879	Investigation	0.00m-1.00m FILL 1.00m-10.50m SILTSTONE	0.00m-7.50m INNER LINING - CASING = Pvc 7.50m-10.00m INNER LINING - SCREEN = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite 7.00m-10.50m OUTER LINING - GRAVEL = Gravel			25/05/2017	1662 m	North
WRK985329							1666 m	East
WRK988587	Domestic	0.00m-2.00m white fine sand 2.00m-6.00m yellow sandy clay 6.00m-12.00m white coarse sand 12.00m-13.00m ironstone 13.00m-17.00m yellow sandy clay 17.00m-23.00m grey sone mud 23.00m-42.00m grey basalt	0.00m-19.00m INNER LINING - CASING = Pvc 19.00m-30.00m INNER LINING - CASING = Pvc 30.00m-36.00m INNER LINING - SCREEN = Pvc 36.00m-42.00m INNER LINING - CASING = Pvc 0.00m-19.00m OUTER LINING - GRAVEL = Cement 19.00m-25.00m OUTER LINING - GRAVEL = Bentonite			19/02/2009	1669 m	North East
WRK051784	Domestic & Stock	0.00m-0.75m black topsoil 0.75m-21.00m sand with some cemented layers 21.00m-24.00m weatered sandstone 24.00m-33.00m sandstone	0.00m-27.00m INNER LINING - CASING = Pvc 27.00m-33.00m INNER LINING - SCREEN = Pvc 0.00m-26.00m OUTER LINING - GRAVEL = Cement 26.00m-27.00m OUTER LINING - GRAVEL = Bentonite			29/10/2009	1670 m	North East
WRK968507							1681 m	East
WRK096393	Observation	0.00m-4.00m CLAY	0.00m-1.00m INNER LINING - CASING = UPVC class 12 1.00m-4.00m INNER LINING - SCREEN = UPVC class 12 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel			13/10/2016	1686 m	North West
88681	Domestic, Stock	0.00m-0.61m TOPSOIL 0.61m-24.38m RED BROWN CLAYEY FINE TO MEDIUM COARSE SAND 24.38m-32.00m MEDIUM TO HARD BLUE GREY SILURIAN MUDSTONE	0.00m-25.91m INNER LINING - CASING = Not Known 6.09m-32.00m INNER LINING - SCREEN = Not Known		6.09m-32.00m	01/12/1972	1687 m	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK991846	Domestic & Stock	0.00m-3.00m clay 3.00m-22.00m fine to medium sand 22.00m-31.00m sandy clay 31.00m-52.00m weathered shale 52.00m-60.00m basalt	0.00m-33.00m INNER LINING - CASING = Pvc 48.00m-54.00m INNER LINING - SLOT = Pvc 54.00m-60.00m INNER LINING - CASING = Pvc 0.00m-33.00m OUTER LINING - GRAVEL = Cement 34.00m-35.00m OUTER LINING - GRAVEL = Bentonite			02/07/2009	1691 m	South East
WRK981011							1703 m	East
WRK983567							1704 m	North East
88692	Irrigation	0.00m-2.00m STIFF YELLOW CLAY 2.00m-12.00m FINE YELLOW SANDY CLAY 12.00m-24.00m STIFF YELLOW CLAY 24.00m-26.00m WEATHERED BASALT 26.00m-45.00m WEATHERED MUDSTONE 45.00m-60.00m MUDSTONE	0.00m-45.00m INNER LINING - CASING = Mild Steel 45.00m-60.00m INNER LINING - SCREEN = Mild Steel		45.00m-60.00m Mudstone	22/03/1983	1706 m	North West
WRK092443	Investigation	0.00m-2.00m FILL 2.00m-5.00m SILTY CLAY 5.00m-12.00m SANDY CLAY	0.00m-9.00m INNER LINING - CASING = UPVC class 12 9.00m-12.00m INNER LINING - SCREEN = UPVC class 12 0.20m-8.00m OUTER LINING - GRAVEL = Cement 8.00m-9.00m OUTER LINING - GRAVEL = Bentonite 9.00m-12.00m OUTER LINING - GRAVEL = Gravel			24/02/2016	1707 m	South East
WRK056095	Domestic & Stock	0.00m-5.00m clay 5.00m-30.00m sand 30.00m-42.00m rock	0.50m-30.00m INNER LINING - CASING = Pvc 0.00m-30.00m OUTER LINING - GRAVEL = Cement		0.50m-30.00m Sand 30.00m-42.00m	26/04/2010	1712 m	East
WRK990122							1713 m	North
88729	Domestic	0.00m-3.00m SANDY SOIL 3.00m-10.00m SAND CLAY 10.00m-15.00m SILTY SAND VERY FINE 15.00m-21.00m SAND WITH BLACK SILT 21.00m-27.00m GREY MUDSTONE SILTSTONE	0.00m-21.00m INNER LINING - CASING = Pvc 21.00m-27.00m INNER LINING - SCREEN = Pvc 21.00m-22.00m OUTER LINING - GRAVEL = Cement		21.00m-27.00m Mudstone	31/12/1983	1717 m	East
WRK092444	Investigation	0.00m-2.00m FILL 2.00m-5.00m SILTY CLAY 5.00m-12.00m SANDY CLAY	0.00m-9.00m INNER LINING - CASING = UPVC class 12 9.00m-12.00m INNER LINING - SCREEN = UPVC class 12 0.20m-8.00m OUTER LINING - GRAVEL = Cement 8.00m-9.00m OUTER LINING - GRAVEL = Bentonite 9.00m-12.00m OUTER LINING - GRAVEL = Gravel			24/02/2016	1723 m	South East
WRK092445	Investigation	0.00m-2.00m FILL 2.00m-5.00m SILTY CLAY 5.00m-12.00m SANDY CLAY	0.00m-9.00m INNER LINING - CASING = UPVC class 12 9.00m-12.00m INNER LINING - SCREEN = UPVC class 12 0.20m-8.00m OUTER LINING - GRAVEL = Cement 8.00m-9.00m OUTER LINING - GRAVEL = Bentonite 9.00m-12.00m OUTER LINING - GRAVEL = Gravel			24/02/2016	1726 m	South East
WRK989221	Domestic	0.00m-12.00m medium sand 12.00m-20.00m silty grey clay 20.00m-27.00m weathered shale 27.00m-50.00m basalt	0.00m-38.00m INNER LINING - CASING = Pvc 38.00m-44.00m INNER LINING - SLOT = Pvc 44.00m-50.00m INNER LINING - CASING = Pvc 0.00m-22.00m OUTER LINING - GRAVEL = Cement 22.00m-32.00m OUTER LINING - GRAVEL = Packer			11/03/2009	1728 m	East
WRK980712							1740 m	East
WRK092446	Investigation	0.00m-2.00m FILL 2.00m-5.00m SILTY CLAY 5.00m-12.00m SANDY CLAY	0.00m-9.00m INNER LINING - CASING = UPVC class 12 9.00m-12.00m INNER LINING - SCREEN = UPVC class 12 0.20m-8.00m OUTER LINING - GRAVEL = Cement 8.00m-9.00m OUTER LINING - GRAVEL = Bentonite 9.00m-12.00m OUTER LINING - GRAVEL = Gravel			24/02/2016	1742 m	South East
WRK990026	Domestic					16/04/2009	1745 m	North East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88683	Domestic, Stock	0.00m-1.52m FILLING 1.52m-6.10m RED SAND 6.10m-7.62m COARSE RED SANDY CLAY 7.62m-15.24m COARSE MOIST YELLOW SAND 15.24m-21.34m WET YELLOW SAND 21.34m-25.29m SILT (WATER)	0.00m-25.29m INNER LINING - CASING = Not Known 21.34m-25.29m INNER LINING - SCREEN = Not Known		21.34m-25.29m	23/01/1973	1754 m	North East
88732	Domestic	0.00m-0.65m TOP SANDY SOIL - BLACK 0.65m-1.00m BLUE GREY CLAY 1.00m-3.00m ORANGE, YELLOW SILTS 3.00m-3.60m GLAVCONIC SILT 3.60m-4.20m YELLOW SANDY CLAY 4.20m-6.40m WHITE SANDY CLAY 6.40m-12.40m ORANGE, WHITE, YELLOW SANDY CLAY 12.40m-16.60m WHITE CLAYEY SAND 16.60m-18.00m WHITE SAND AND CLAY BALLS 18.00m-21.00m CARBONACEOUS CLAY AND SAND 21.00m-30.00m CARBONACEOUS AND LIGNEOUS CLAYS 30.00m-30.90m BROWN COAL AND LIGNEOUS CLAY 30.90m-34.90m HARD LIMESTONE FRACTURED 34.90m-39.00m HARD AND WEATHERED LAYERS OF MUSTONE/SILTSTONE 39.00m-45.70m HARD FRACTURED MUD/SILT STONE	-0.10m-31.00m INNER LINING - CASING = Pvc Class 12 30.00m-39.00m INNER LINING - CASING = Pvc Class 12 39.00m-45.70m INNER LINING - SCREEN = Pvc Class 12 29.00m-0.00m OUTER LINING - GRAVEL = Seal 38.50m-0.00m OUTER LINING - GRAVEL = Seal		39.00m-45.70m Mudstone	11/04/1987	1779 m	South East
88740	Domestic	0.00m-2.00m TOP SOIL 2.00m-25.80m ORANGE AND GREY SANDY CLAY 25.80m-26.00m BASALT	0.00m-23.00m INNER LINING - CASING = Pvc 23.00m-26.00m INNER LINING - SCREEN = Pvc		23.00m-26.00m Basalt	08/01/1989	1788 m	North East
WRK052314	Domestic & Stock	0.00m-4.00m motley clay 4.00m-16.00m coarse white sand 16.00m-24.00m silt 24.00m-36.00m hard bands mudstone 36.00m-56.00m weatjhered basalt	0.00m-24.50m INNER LINING - CASING = Pvc 24.50m-47.00m INNER LINING - CASING = Pvc 47.00m-53.00m INNER LINING - SCREEN = Pvc 53.00m-56.00m INNER LINING - CASING = Pvc 0.00m-24.50m OUTER LINING - GRAVEL = Cement 24.50m-27.00m OUTER LINING - GRAVEL = Bentonite		0.00m-24.50m Silt 24.50m-47.00m Mudstone 47.00m-53.00m Basalt 53.00m-56.00m Basalt	09/04/2010	1791 m	East
WRK992465							1795 m	East
WRK989075	Domestic	0.00m-15.00m grey sandy clay 15.00m-24.00m brown sandy clay 24.00m-53.00m grey sandstone	0.00m-41.00m INNER LINING - CASING = Pvc 41.00m-47.00m INNER LINING - SLOT = Pvc 47.00m-53.00m INNER LINING - CASING = Pvc 0.00m-26.00m OUTER LINING - GRAVEL = Cement			19/04/2009	1800 m	North East
88735	Domestic	0.00m-0.50m SOIL 0.50m-1.00m RED CLAY 1.00m-30.00m CLAYEY SAND 30.00m-62.50m GREY SANDSTONE	0.00m-30.00m INNER LINING - CASING = Pvc 0.00m-42.00m INNER LINING - CASING = Pvc 42.00m-62.50m INNER LINING - SCREEN = Pvc		42.00m-62.50m Sandstone	14/01/1987	1801 m	East
WRK983031	Domestic & Stock	0.00m-4.00m SAND 4.00m-6.00m SAND 6.00m-9.00m SAND 9.00m-15.00m SAND 21.00m-28.00m SILTSTONE 28.00m-30.00m SILTSTONE	0.00m-46.00m INNER LINING - CASING = Pvc 46.00m-52.00m INNER LINING - SCREEN = Pvc 0.00m-28.00m OUTER LINING - GRAVEL = Cement 28.00m-30.00m OUTER LINING - GRAVEL = Seal			19/01/2008	1801 m	North East
140863	Groundwater Investigation	0.00m-0.10m ASPHALT 0.10m-0.80m SANDY CLAY, BROWN ORANGE, MOTTLED, MOIST 0.80m-2.80m SANDY CLAY LIGHT BROWN, PLASTIC 2.80m-10.60m CLAYEY SAND, LIGHT BRWON, MEDIUM GRAINED 10.60m-11.60m SANDY CLAY, ORANGE BROWN, PLASTIC, MOIST 11.60m-12.00m SAND, LIGHT BROWN, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			29/02/2000	1806 m	West

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK091607	Domestic & Stock	0.00m-19.00m SANDY SILT/SILTY 19.00m-25.00m CLAYS-BRIGHTON GROUP 25.00m-27.00m FYANSFORD FORMATION 27.00m-50.00m GREYSAND NO WATER/SILTSTONE	0.00m-41.00m INNER LINING - CASING = Pvc 41.00m-50.00m INNER LINING - SCREEN = Pvc 0.00m-30.00m OUTER LINING - GRAVEL = Cement 30.00m-35.00m OUTER LINING - GRAVEL = Bentonite 35.00m-50.00m OUTER LINING - GRAVEL = Packer		41.00m-50.00m Siltstone	03/06/2016	1806 m	South
WRK991760	Domestic & Stock	0.00m-12.00m sandy clay 12.00m-15.00m medium sand 15.00m-20.00m sandy clay 20.00m-48.00m shale	0.00m-21.00m INNER LINING - CASING = Pvc 45.00m-51.00m INNER LINING - SLOT = Pvc 51.00m-54.00m INNER LINING - CASING = Pvc 0.00m-21.00m OUTER LINING - GRAVEL = Cement 29.00m-30.00m OUTER LINING - GRAVEL = Bentonite			01/07/2009	1815 m	North East
WRK984178							1822 m	East
WRK056720	Observation					07/10/2010	1828 m	West
WRK984089							1829 m	North West
WRK983179							1832 m	East
WRK989157	Domestic & Stock	0.00m-3.00m SAND 3.00m-26.00m BRIGHTON GROUP SANDS 26.00m-27.00m SILTY CLAY 27.00m-30.00m SILTSTONE 30.00m-46.00m SILTSTONE 46.00m-55.00m SILTSTONE	0.00m-30.00m OUTER LINING - GRAVEL = Cement 30.00m-32.00m OUTER LINING - GRAVEL = Bentonite		0.00m-48.00m Silt 48.00m-54.00m Siltstone	19/12/2008	1835 m	North East
WRK978822							1842 m	East
WRK988706							1847 m	North
140866	Groundwater Investigation	0.00m-0.40m BITUMEN OVER BLUESTONE 0.40m-1.60m SILTY CLAY, DARK GREY BROWN, PLASTIC, MOIST 1.60m-3.80m SANDY CLAY, ORANGE BROWN, FINE GRAINED, MINOR QUARTZ, MOIST 3.80m-10.00m CLAYEY SAND, LIGHT BROWN, FINE MEDIUM GRAINED, MOIST 10.00m-12.00m SAND, LIGHT BRWON, FINE MEDIUM GRAINED, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			29/02/2000	1850 m	West
140864	Groundwater Investigation	0.00m-0.80m SAND, DARK BROWN, MEDIUM GRAINED, MOIST 0.80m-1.60m SANDY CLAY, BROWN ORANGE MOTTLED, MOIST 1.60m-5.60m SANDY CLAY, LIGHT BROWN, MOIST 5.60m-6.60m SANDY CLAY, LIGHT BROWN, MINOR QUARTZ, MOIST 6.60m-8.00m CLAYEY SAND, LIGHT BROWN, MEDIUM GRAINED MOIST 8.00m-9.00m SAND, LIGHT BROWN, MEDIUM GRAINED, MOIST 9.00m-12.00m SAND, GREY, MEDIUM GRAINED, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			29/02/2000	1855 m	West
WRK984106	Domestic & Stock	0.00m-20.00m BROWN CLAY 20.00m-22.00m WEATHERED SHALE 22.00m-30.00m SHALE 30.00m-48.00m FRACTURED BLUESTONE	0.00m-22.00m OUTER LINING - GRAVEL = Cement			31/07/2008	1856 m	North East
116249	Groundwater Investigation	0.00m-2.00m FILL CLAYEY SAND 2.00m-3.00m DARK GREY-BROWN CLAYEY SILT 3.00m-4.20m PALE GREY CLAYEY SAND	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.20m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.20m OUTER LINING - GRAVEL = Gravel		0.50m-4.20m Sand	16/07/1992	1857 m	West
116250	Groundwater Investigation	0.00m-0.75m CLAY & BRICK FILL 0.75m-3.60m LIGHT BROWN SAND 3.60m-4.00m BROWN CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.25m OUTER LINING - GRAVEL = Bentonite 0.25m-4.00m OUTER LINING - GRAVEL = Gravel		0.50m-4.00m Sand	11/12/1992	1857 m	West

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
116251	Groundwater Investigation	0.00m-1.50m CLAY & BRICK FILL 1.50m-4.00m GREY SANDY CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Bentonite 0.30m-4.00m OUTER LINING - GRAVEL = Gravel		0.50m-4.00m Clay	11/12/1992	1857 m	West
116252	Groundwater Investigation	0.00m-0.75m CLAY & BRICK FILL 0.75m-3.00m BROWN-GREY SILTY CLAY 3.00m-4.00m GREY SANDY CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel		0.50m-4.00m Clay	11/12/1992	1857 m	West
116253	Groundwater Investigation	0.00m-0.20m BITUMEN 0.20m-2.00m GRAVEL & CLAY FILL 2.00m-4.00m GREY-BROWN SANDY CLAY	0.00m-0.75m INNER LINING - CASING = Pvc Class 18 0.75m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel		0.75m-4.00m Clay	17/12/1992	1857 m	West
116254	Groundwater Investigation	0.00m-0.20m BITUMAN 0.20m-2.25m SANDY CLAY & GRAVEL FILL 2.25m-5.00m GREY SANDY CLAY	0.00m-0.75m INNER LINING - CASING = Pvc Class 18 0.75m-5.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-5.00m OUTER LINING - GRAVEL = Gravel		0.75m-5.00m Clay	17/12/1992	1857 m	West
116255	Groundwater Investigation	0.00m-2.00m SANDY GRAVELLY CLAY FILL 2.00m-4.00m GREY SANDY CLAY	0.00m-0.75m INNER LINING - CASING = Pvc Class 18 0.75m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel		0.75m-4.00m Clay	17/12/1992	1857 m	West
116256	Groundwater Investigation	0.00m-0.75m TAN-BROWN SAND 0.75m-2.25m DARK BROWN SILTY CLAYEY SAND 2.25m-4.45m GREY SANDY CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.50m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.25m OUTER LINING - GRAVEL = Bentonite 0.25m-4.50m OUTER LINING - GRAVEL = Gravel		0.50m-4.50m Clay	01/04/1992	1857 m	West
121288	Groundwater Investigation	0.00m-4.50m GREY SILTY SAND	0.00m-0.50m INNER LINING - CASING = Pvc 0.50m-4.50m INNER LINING - SCREEN = Pvc 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.50m OUTER LINING - GRAVEL = Gravel		0.50m-4.50m Sand	22/09/1993	1858 m	West
WRK989076							1858 m	East
140862	Groundwater Investigation	0.00m-0.05m ASPHALT 0.05m-0.80m CRUSHED BASALT, STABILISED ROCK, MINOR SAND, MOIST 0.80m-3.60m SANDY CLAY, GREY BROWN, FINE GRAINED, MOIST 3.60m-5.60m CLAYEY SAND, LIGHT BRWON, FINE MEDIUM GRAINED, MOIST 5.60m-9.00m CLAYEY SAND, ORANGE, FINE MEDIUM GRAINED, MOIST 9.00m-12.60m CLAYEY SAND, ORANGE FINE MEDIUM GRAINED, MINOR ROCK	0.00m-8.10m INNER LINING - CASING = Pvc Class 18 8.10m-12.60m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.60m-8.10m OUTER LINING - GRAVEL = Bentonite 8.10m-12.60m OUTER LINING - GRAVEL = Gravel			28/02/2000	1860 m	West
88689	Domestic	0.00m-3.05m TOP SOIL 3.05m-18.29m RED SAND 18.29m-21.34m YELLOW SAND 21.34m-30.48m RED SAND WITH ROCKY LAYERS 30.48m-33.52m IRONSTONE 33.52m-34.14m BLUE CLAY	0.00m-33.22m INNER LINING - CASING = Pvc 33.22m-34.14m INNER LINING - SCREEN = Pvc		33.22m-34.14m Sand	19/02/1983	1860 m	North East
WRK988781							1863 m	South West



Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
140868	Groundwater Investigation	0.00m-0.30m ASPHALT 0.30m-1.60m SANDY CLAY, DARK BROWN, MOIST 1.60m-4.60m SANDY CLAY, LIGHT BROWN, MOIST 4.60m-7.60m CLAYEY SAND, BROWN, FINE GRAINED, MOIST 7.60m-8.80m SANDSTONE, BROWN, MOIST 8.80m-11.60m SANDSTONE, LIGHT BROWN, FINE GRAINED, MOIST 11.60m-13.50m SANDSTONE, LIGHT BROWN, FINE GRAINED, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-13.50m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-13.50m OUTER LINING - GRAVEL = Gravel			31/03/2000	1866 m	West
121289	Groundwater Investigation	0.00m-4.50m GREY SILTY SAND	0.00m-0.50m INNER LINING - CASING = Pvc 0.50m-4.50m INNER LINING - SCREEN = Pvc 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.50m OUTER LINING - GRAVEL = Gravel		0.50m-4.50m Sand	22/09/1993	1867 m	West
WRK052952	Domestic & Stock	0.00m-2.00m fine sand 2.00m-14.00m red sandy clay 14.00m-23.00m coarse white sand 23.00m-26.00m soft yellow clay 26.00m-35.00m grey mud stone 35.00m-52.00m grey basalt	0.00m-27.00m INNER LINING - CASING = Pvc 27.00m-43.00m INNER LINING - CASING = Pvc 43.00m-50.00m INNER LINING - SCREEN = Pvc 50.00m-52.00m INNER LINING - CASING = Pvc 0.00m-27.00m OUTER LINING - GRAVEL = Cement 30.00m-35.00m OUTER LINING - GRAVEL = Bentonite		0.00m-27.00m Sand 27.00m-43.00m Mudstone 43.00m-50.00m Basalt 50.00m-52.00m Basalt	10/12/2009	1867 m	North East
140865	Groundwater Investigation	0.00m-0.18m CONCRETE 0.18m-1.40m SILTY SAND, GREY BROWN, FINE MEDIUM GRAINED, MOIST 1.40m-2.60m SANDY CLAY, ORANGE BROWN, MEDIUM GRAINED, MOIST 2.60m-11.00m SANDY CLAY, BROWN, FINE GRAINED, MINOR QUARTZ, MOIST 11.00m-12.00m CLAYEY SILT, BROWN, MINOR QUARTZ PEBBLES, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			01/03/2000	1868 m	West
WRK982746							1868 m	North East
140867	Groundwater Investigation	0.00m-0.10m ASPHALT 0.10m-0.80m GRAVEL, SAND, CLAY, MOIST 0.80m-7.60m SANDY CLAY, BROWN, MOIST 7.60m-9.00m SANDSTONE, BROWN, FINE GRAINED, MOIST 9.00m-10.60m METAMORPHOSED SANDSTONE, GREY, MOIST 10.60m-15.40m SANDSTONE, LIGHT BROWN, VERY FINE GRAINED, MOIST 15.40m-17.20m SANDSTONE, LIGHT BROWN, FINE GRAINED, WET	0.00m-8.20m INNER LINING - CASING = Pvc Class 18 8.20m-17.20m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.70m-8.20m OUTER LINING - GRAVEL = Bentonite 8.20m-17.20m OUTER LINING - GRAVEL = Gravel			01/03/2000	1875 m	West
WRK979849						02/10/2007	1875 m	North East
WRK988705							1876 m	North
WRK988707							1884 m	North
78446	Domestic, Stock	0.00m-0.91m SANDY TOPSOIL 0.91m-2.74m CLAY 2.74m-11.58m LIGHT BROWN DAMP SILTY CLAY 11.58m-20.72m WET SILTY CLAY	0.00m-20.72m INNER LINING - CASING = Not Known 3.05m-20.72m INNER LINING - SCREEN = Not Known		3.05m-20.72m	19/01/1973	1887 m	West
WRK056718	Observation					10/05/2011	1893 m	West
9036123	Not Known	0.00m-2.00m Fill 2.00m-3.00m Clay 3.00m-5.00m Basalt	0.00m-8.00m INNER LINING - CASING = Pvc 8.00m-14.50m INNER LINING - SCREEN = Pvc			06/11/2008	1899 m	North
WRK981319							1899 m	North
WRK988692							1899 m	North
WRK986089							1905 m	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88674	Domestic, Stock	0.00m-0.61m OVERBURDEN 0.61m-5.49m RED SANDY CLAY 5.49m-24.38m FINE RED AND YELLOW SAND 24.38m-25.60m SOFT MUDSTONE 25.60m-33.52m HARD MUDSTONE	0.00m-25.60m INNER LINING - CASING = Not Known 28.65m-33.52m INNER LINING - SCREEN = Not Known		28.65m-33.52m	09/03/1973	1906 m	North East
WRK056717	Observation	0.00m-5.50m clayey sand	0.00m-1.50m INNER LINING - CASING = Pvc 1.50m-5.50m INNER LINING - SCREEN = Pvc 0.00m-1.00m OUTER LINING - GRAVEL = Bentonite 1.00m-5.50m OUTER LINING - GRAVEL = Gravel		1.50m-5.50m Sand	07/10/2010	1913 m	West
WRK991739							1919 m	North East
WRK982676							1920 m	West
WRK053298	Domestic & Stock	0.00m-1.00m loam soil 1.00m-2.50m orange sandy clays 2.50m-4.00m coarse sands 4.00m-8.50m coarse red sands 8.50m-13.00m brown sands & hard layer 13.00m-17.80m hard layer of brown coarse sands 17.80m-22.00m coarse brown sands	0.30m-12.00m INNER LINING - CASING = Pvc 12.00m-24.00m INNER LINING - SLOT = Pvc 0.50m-1.00m OUTER LINING - GRAVEL = Cement 10.00m-24.00m OUTER LINING - GRAVEL = Gravel		0.30m-12.00m Sand 12.00m-24.00m Sand	17/12/2009	1921 m	South West
WRK985598	Domestic	0.00m-13.00m sandy clay 13.00m-25.00m medium sand 25.00m-45.00m grey shale	0.00m-33.00m INNER LINING - CASING = Pvc 33.00m-39.00m INNER LINING - SLOT = Pvc 39.00m-45.00m INNER LINING - CASING = Pvc 0.00m-27.00m OUTER LINING - GRAVEL = Cement			27/02/2009	1926 m	East
WRK987966	Domestic		0.00m-24.00m OUTER LINING - GRAVEL = Cement			27/10/2008	1929 m	North East
WRK989509							1941 m	North East
88714	Domestic	0.00m-2.00m SANDY SOIL 2.00m-30.00m CLAYEY SAND 30.00m-40.00m ALTERNATING LAYERS OF MUDSTONE AND SANDSTONE 40.00m-45.00m SANDSTONE (GREY) WITH QUARTZ	0.00m-33.00m INNER LINING - CASING = Steel 0.00m-39.00m INNER LINING - CASING = Pvc 39.00m-45.00m INNER LINING - SCREEN = Steel		39.00m-45.00m Sandstone	13/09/1983	1942 m	North East
WRK974719	Domestic & Stock		0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-11.00m OUTER LINING - GRAVEL = Gravel			05/10/2006	1951 m	West
WRK987789							1951 m	North East
WRK992321							1951 m	North East
WRK974721	Domestic & Stock	0.00m-1.00m FILL 1.00m-11.00m CLAY	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-11.00m OUTER LINING - GRAVEL = Gravel			05/10/2006	1960 m	West
WRK983470							1962 m	West
WRK974720	Domestic & Stock	0.00m-1.00m FILL 1.00m-11.00m CLAY	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-11.00m OUTER LINING - GRAVEL = Gravel			05/10/2006	1964 m	West
WRK102831	Investigation	0.00m-5.70m CLAYSandy 5.70m-12.00m CLAYSand	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-12.00m INNER LINING - SCREEN = Pvc 0.00m-5.00m OUTER LINING - GRAVEL = Cement			06/10/2017	1966 m	South West

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK102832	Investigation	0.00m-6.20m SANDY CLAY 6.20m-12.00m SANDY CLAY	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-12.00m INNER LINING - SCREEN = Pvc 0.00m-0.00m OUTER LINING - GRAVEL = Not Known			06/10/2017	1970 m	South West
WRK981675							1978 m	North East
WRK986615	Domestic & Stock		0.00m-22.00m OUTER LINING - GRAVEL = Cement			29/10/2008	1978 m	East
WRK047159	Commercial	0.00m-5.00m Fill 5.00m-16.00m brown sandy clay 16.00m-28.00m black lignite 28.00m-39.00m basalt 39.00m-42.00m lignite 42.00m-90.00m grey basalt 93.00m-105.00m grey basalt	0.00m-53.00m INNER LINING - CASING = Pvc 0.00m-53.00m OUTER LINING - GRAVEL = Cement			17/02/2009	1979 m	West
WRK978203	Domestic & Stock		14.00m-23.00m INNER LINING - SCREEN = Pvc 0.00m-9.00m OUTER LINING - GRAVEL = Cement 9.00m-11.00m OUTER LINING - GRAVEL = Bentonite 11.00m-24.00m OUTER LINING - GRAVEL = Seal			11/04/2007	1979 m	North East
WRK990310	Domestic	0.00m-4.00m sand fien & grey 4.00m-18.00m brighton group sands 18.00m-21.00m sitly sand 21.00m-22.00m silty sand weathered red 22.00m-30.00m siltstone grey 30.00m-50.00m siltstone	0.00m-44.00m INNER LINING - CASING = Pvc 44.00m-50.00m INNER LINING - SCREEN = Pvc 0.00m-28.00m OUTER LINING - GRAVEL = Cement 28.00m-30.00m OUTER LINING - GRAVEL = Bentonite			01/04/2009	1984 m	North East
88725	Domestic					01/12/1982	1988 m	North East
WRK989080	Domestic & Stock		0.30m-6.00m INNER LINING - CASING = Pvc 6.00m-6.50m INNER LINING - SCREEN = Stainless Steel			14/04/2007	1990 m	North East

Boreholes WMIS Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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# Groundwater Boreholes

39 The Avenue, Balaclava, VIC 3183

## Boreholes (Earth Resources Database)

Boreholes from the Earth Resources dataset, within the dataset buffer:

Bore Id	Bore Type	Company	Usage	Method	Status	Drill Date	Depth	Elevation	Accuracy (m)	Dist (m)	Dir
88706		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		01/03/1983	36.00		100	439m	South
88696		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		08/12/1982	24.50		100	814m	South
88692		Victorian Government	Irrigation	Rotary (diamond/drag bit)		22/03/1983	60.00		100	869m	South
88718		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		25/10/1983	17.07		100	991m	East
88695		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		15/06/1983	18.29		100	1288 m	East
88722		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		14/02/1983	36.58		100	1546 m	East
88720		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		21/01/1983	36.58		100	1558 m	East
88691		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		27/01/1983	32.00		100	1562 m	North East
88728		Private Individual/Corporation	Domestic water supply	Air Percussion/Air Rotary		26/03/1985	50.00		100	1573 m	East
88707		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		11/03/1983	34.00		100	1592 m	East
88697		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		28/01/1983	21.34		100	1632 m	North East
88687		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		21/01/1983	33.53		100	1688 m	East
88689		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		19/02/1983	34.13		100	1858 m	North East
88729		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		31/12/1983	27.00		100	1898 m	East
88716		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		30/08/1983	18.59		100	1938 m	East
88714		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		13/09/1983	45.00		100	1941 m	North East
88725		Private Individual/Corporation	Domestic water supply	Shaft/Well		01/12/1982	7.62		100	1987 m	North East

Boreholes Earth Resources Data Source: © The State of Victoria, Department of Economic Development, Jobs, Transport and Resources 2015. Creative Commons Attribution 3.0 Australia

## Boreholes (Federation University)

Boreholes from the Federation University Australia dataset, within the dataset buffer:

Bore Id	Authority	Type	Uses	Initial TD	Log	Dist (m)	Dir
N/A	No records in buffer						

Boreholes FedUni Data Source: © Federation University Australia



## Historical Mining Activity - Shafts

39 The Avenue, Balaclava, VIC 3183

### Historical Mining Activity - Shafts

Mine Shaft Locations were collected by a variety of methods from 1869 in some areas of the state, mainly concentrating in Ballarat and Bendigo. In places a shaft may be recorded multiple times with a different source. In cases where several shaft locations are shown close together (generally with separations less than stated position errors) and they have different sources, it is possible that one shaft has been mapped several times. In cases where several shaft locations are shown close together but they have the same information source, it is possible that each shaft location represents a different shaft on the ground.

Historical Mine Shafts within the dataset buffer:

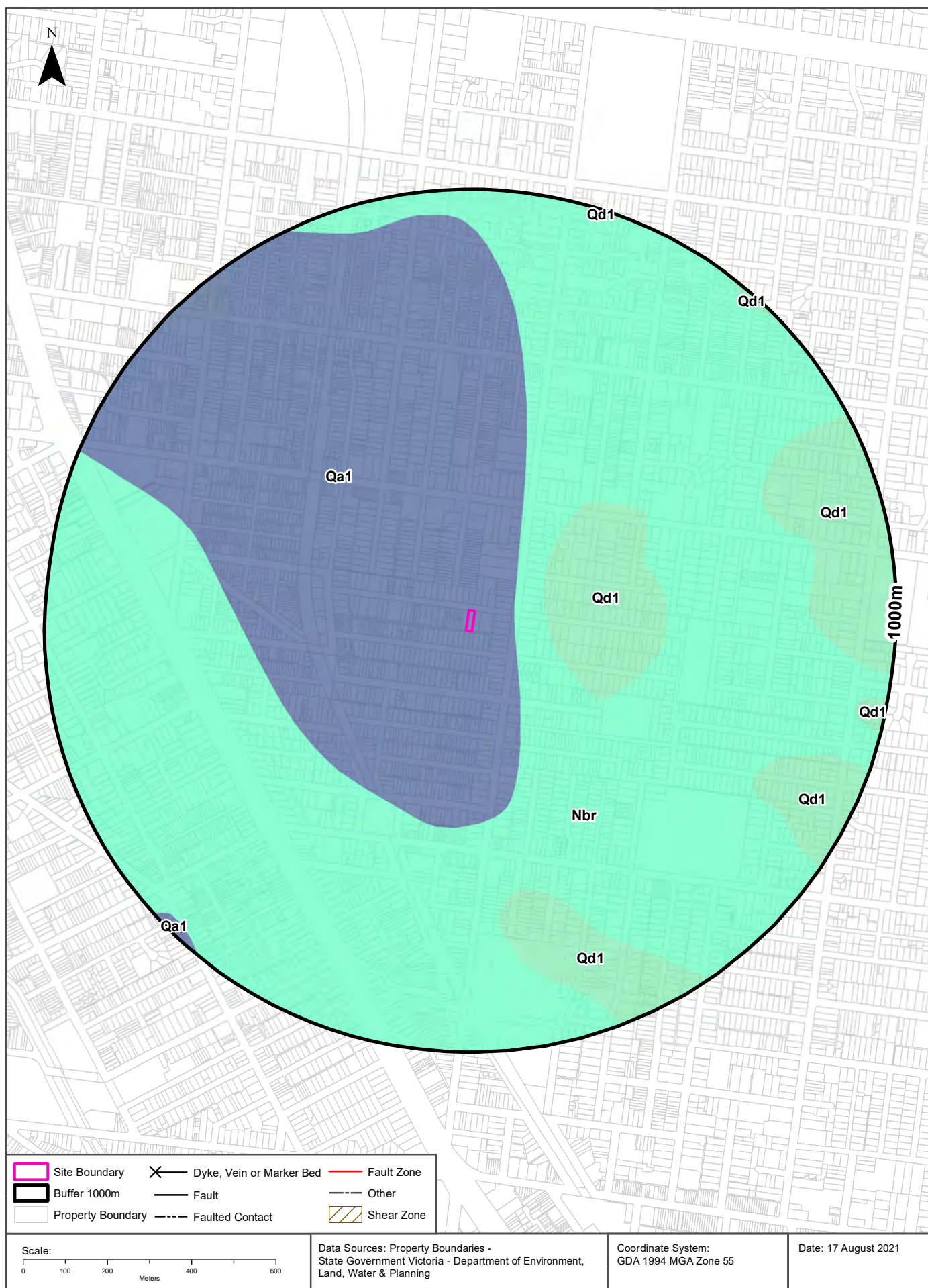
Map Id	Name	Source	Depth (m)	Collar (ft)	Fill/Cap Method	Location Desc	Location Accuracy	Distance	Direction
N/A	No records in buffer								

Historical Mining Activity Data Custodian: State Government Victoria - Dept of Economic Development, Jobs, Transport & Resources

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# Geology

39 The Avenue, Balaclava, VIC 3183



## Geology

39 The Avenue, Balaclava, VIC 3183

### Geological Units 1:50,000

What are the Geological Units within the dataset buffer?

Symbol	Name	Description	Geological Age	Lithology	Distance	Direction
Qa1	alluvium( Qa1): generic	Gravel, sand, silt: variably sorted and rounded; generally unconsolidated; includes deposits of low terraces; alluvial floodplain deposits	Pleistocene to Holocene	gravel material (significant); sand (significant); silt material (significant)	0m	On-site
Nbr	Red Bluff Sandstone (Nbr): generic	Sandstone, conglomerate: pale yellow and brown; fine to coarse-grained, massive to well bedded; cross-bedded; local ironstone	Miocene to Pliocene	conglomerate (significant); sandstone (significant)	92m	South East
Qd1	inland dune deposits (Qd1): generic	Sand, silt, clay: friable to consolidated; well sorted; includes both lunette deposits and deposits of longitudinal dunes	Quaternary to Quaternary	sand (significant); silt material (significant); clay lithology (significant)	164m	East

Geology Data Custodian: State Government Victoria - Dept of Economic Development, Jobs, Transport & Resources  
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## Geology

39 The Avenue, Balaclava, VIC 3183

### Geological Structures 1:50,000

What are the Geological Faults or Faulted Contacts within the dataset buffer?

Map Id	Type	Name	Contact	Positional Accuracy	Distance	Direction
N/A	No records in buffer					

What are the Dykes, Marker Beds and Veins within the dataset buffer?

Map Id	Type	Name	Description	Positional Accuracy	Distance	Direction
N/A	No records in buffer					

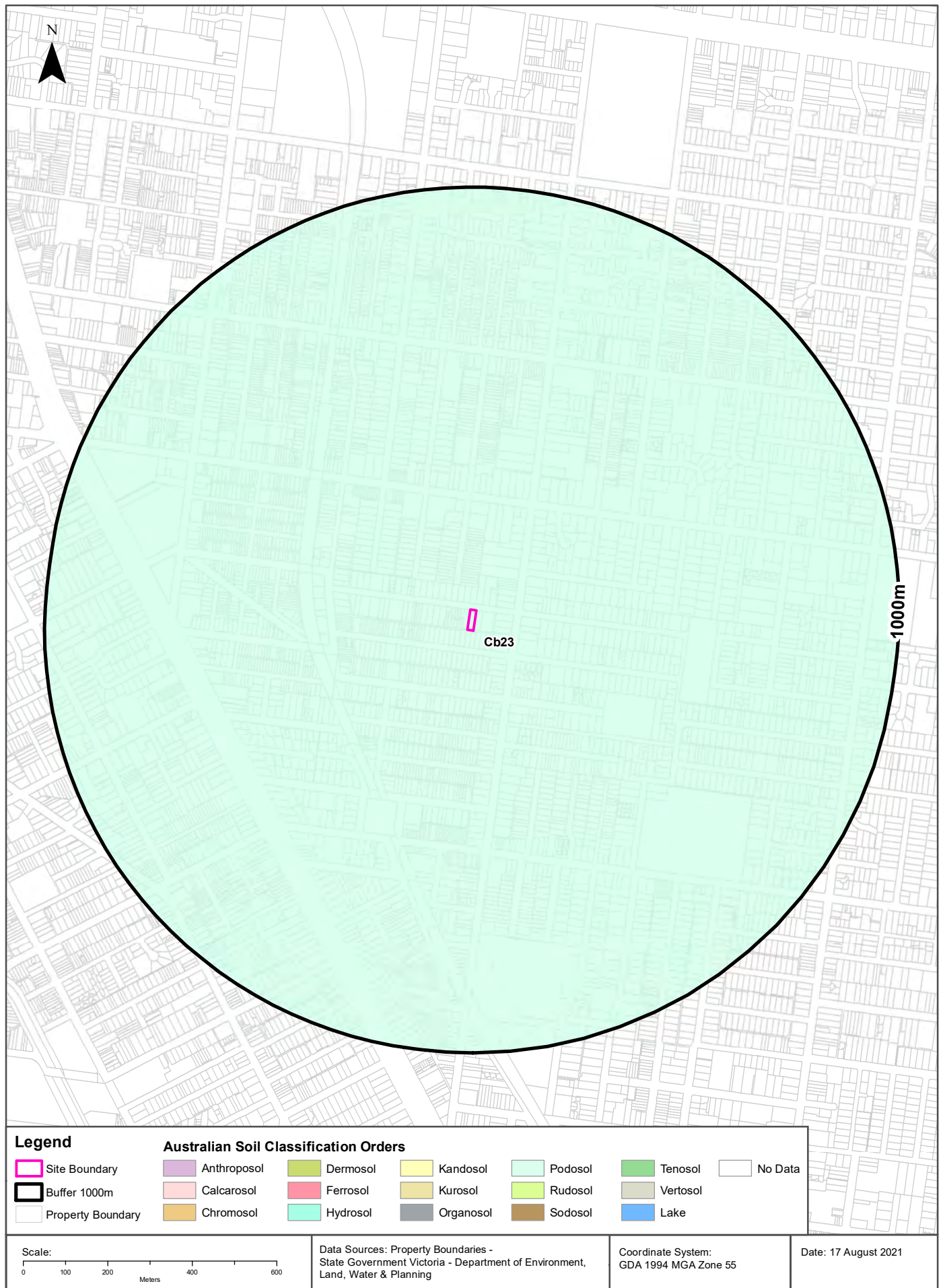
### Geological Structures 1:250,000

What are the Shear Zones within the dataset buffer?

Map Id	Type	Name	Description	Positional Accuracy	Distance	Direction
N/A	No records in buffer					

Geology Data Custodian: State Government Victoria - Dept of Economic Development, Jobs, Transport & Resources  
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## Soils

39 The Avenue, Balaclava, VIC 3183

### Atlas of Australian Soils

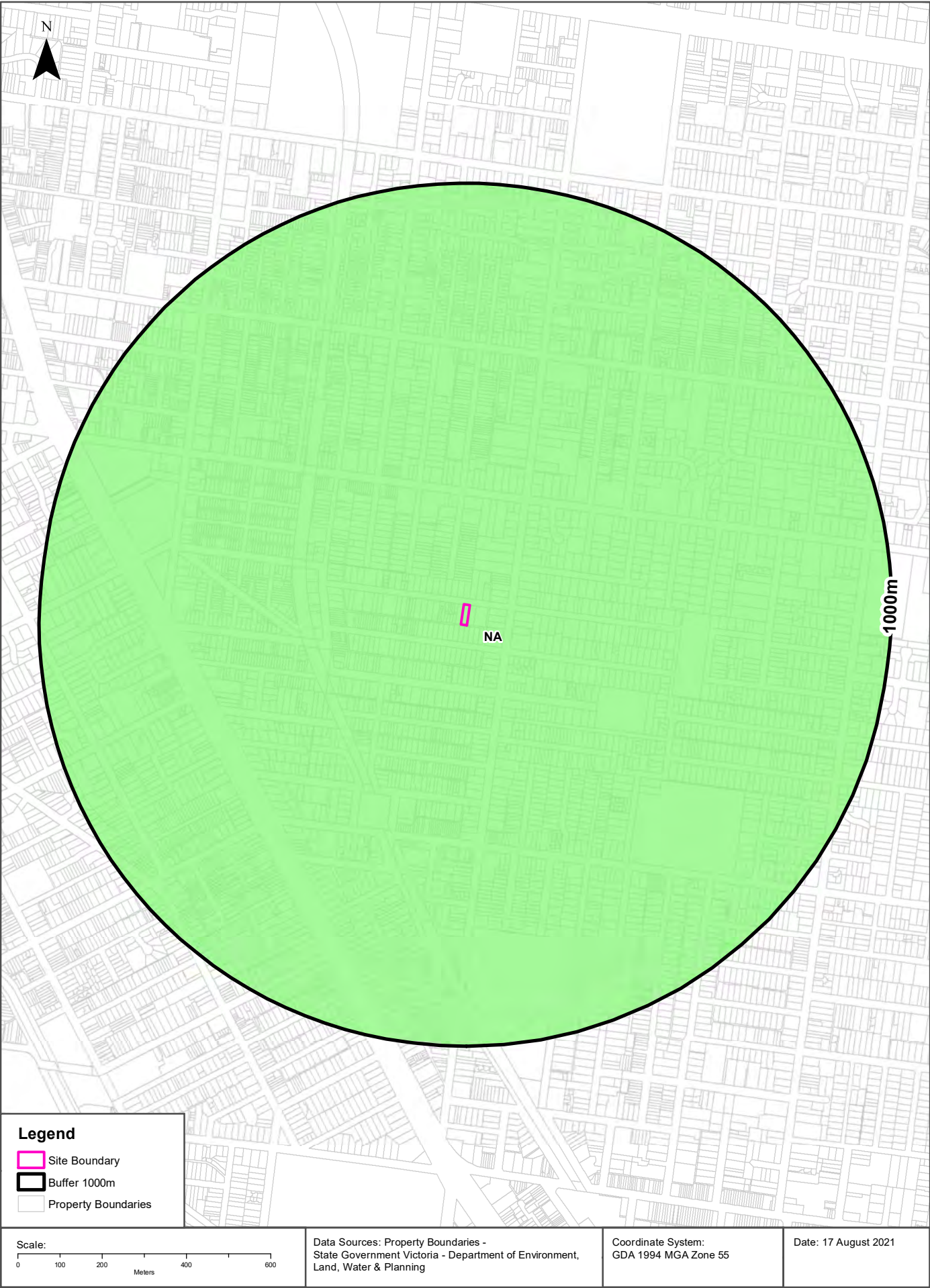
Soil mapping units and Australian Soil Classification orders within the dataset buffer:

Map Unit Code	Soil Order	Map Unit Description	Distance	Direction
Cb23	Podosol	Coastal plains: plains of leached sands (Uc2.33) and other (Uc2.3) soils in association with sandy acidic yellow mottled soils (Dy5.41 and Dy5.81) and small areas of (Dy3.4) soils with dunes of leached sands, (Uc2.2) on dune crests, and (Uc2.3) on dune slopes; and with small swampy areas and possibly some lunettes both with undescribed soils.	0m	On-site

Atlas of Australian Soils Data Source: CSIRO

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## Soils

39 The Avenue, Balaclava, VIC 3183

### Victorian Soil Type Mapping

Victorian Soil Types within the dataset buffer:

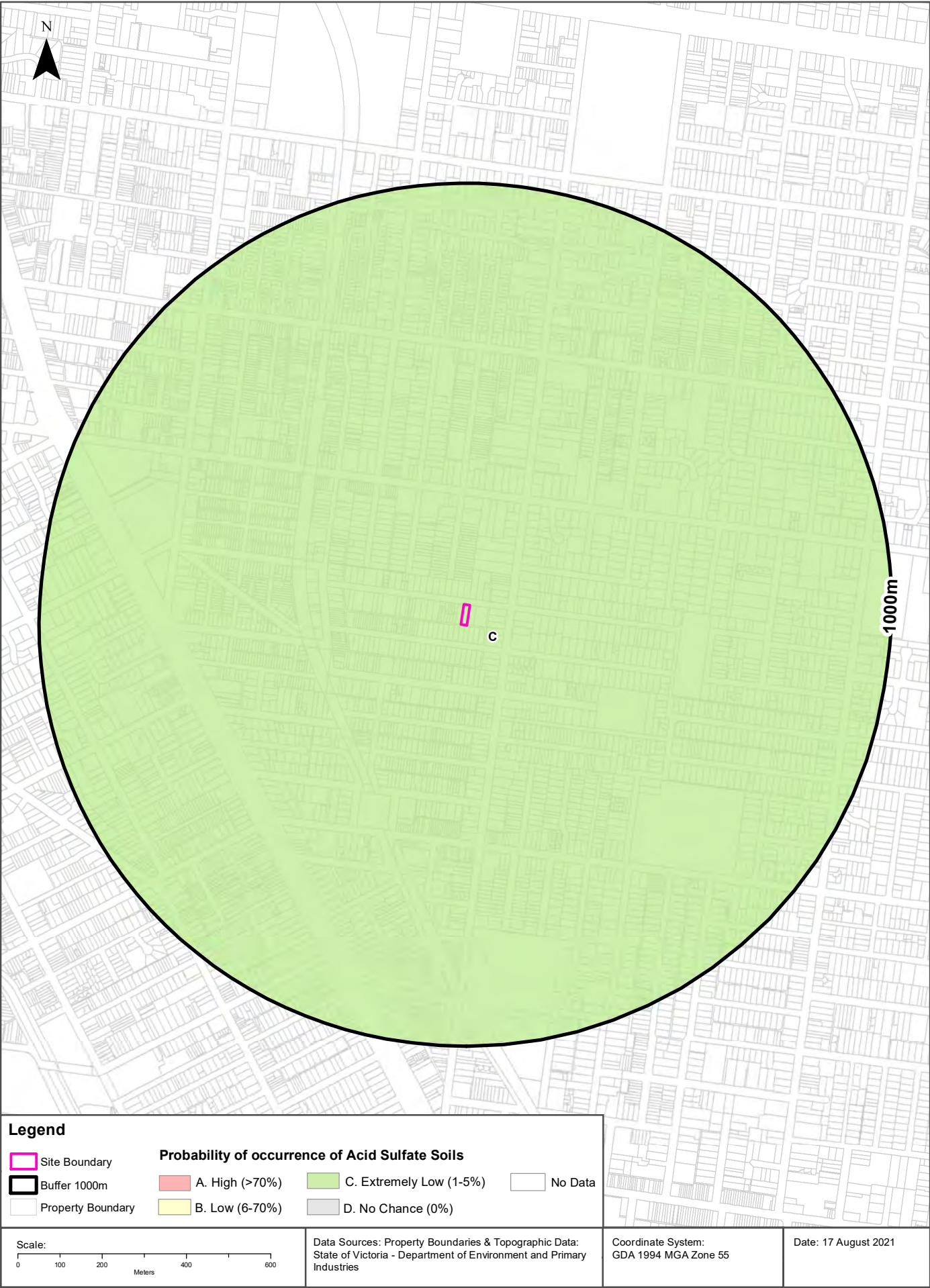
Symbol	Description	Distance	Direction
NA	Unassigned	0m	On-site

Victorian Soil Type Mapping Data Source: Department of Economic Development, Jobs, Transport and Resources  
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# Atlas of Australian Acid Sulfate Soils

39 The Avenue, Balaclava, VIC 3183



## Acid Sulfate Soils

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### Atlas of Australian Acid Sulfate Soils

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

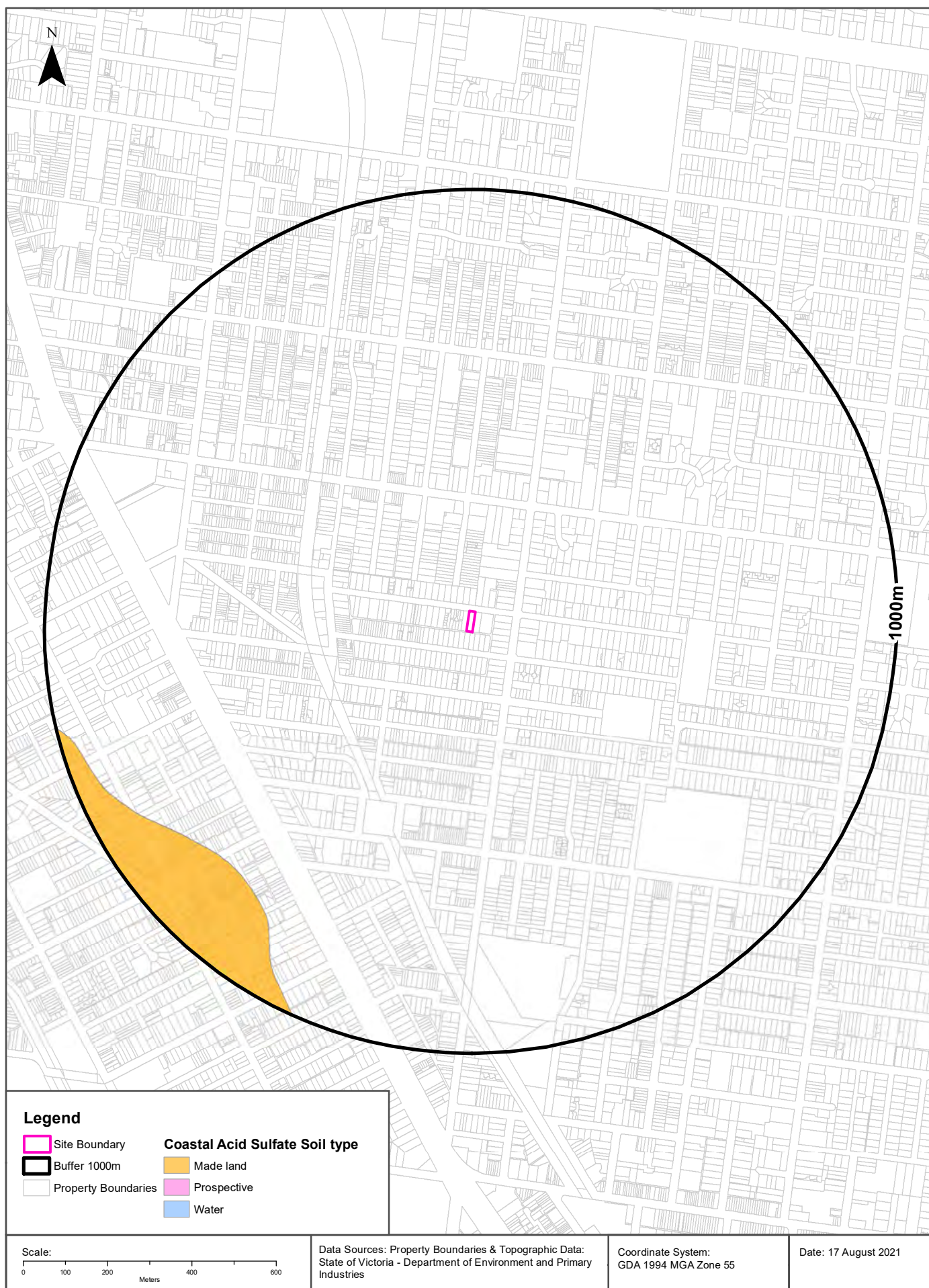
Class	Description	Distance	Direction
C	Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas.	0m	On-site

Atlas of Australian Acid Sulfate Soils Data Source: CSIRO

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# Coastal Acid Sulfate Soils

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## Acid Sulfate Soils

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## Coastal Acid Sulfate Soils

Coastal Acid Sulfate Soil types within the dataset buffer:

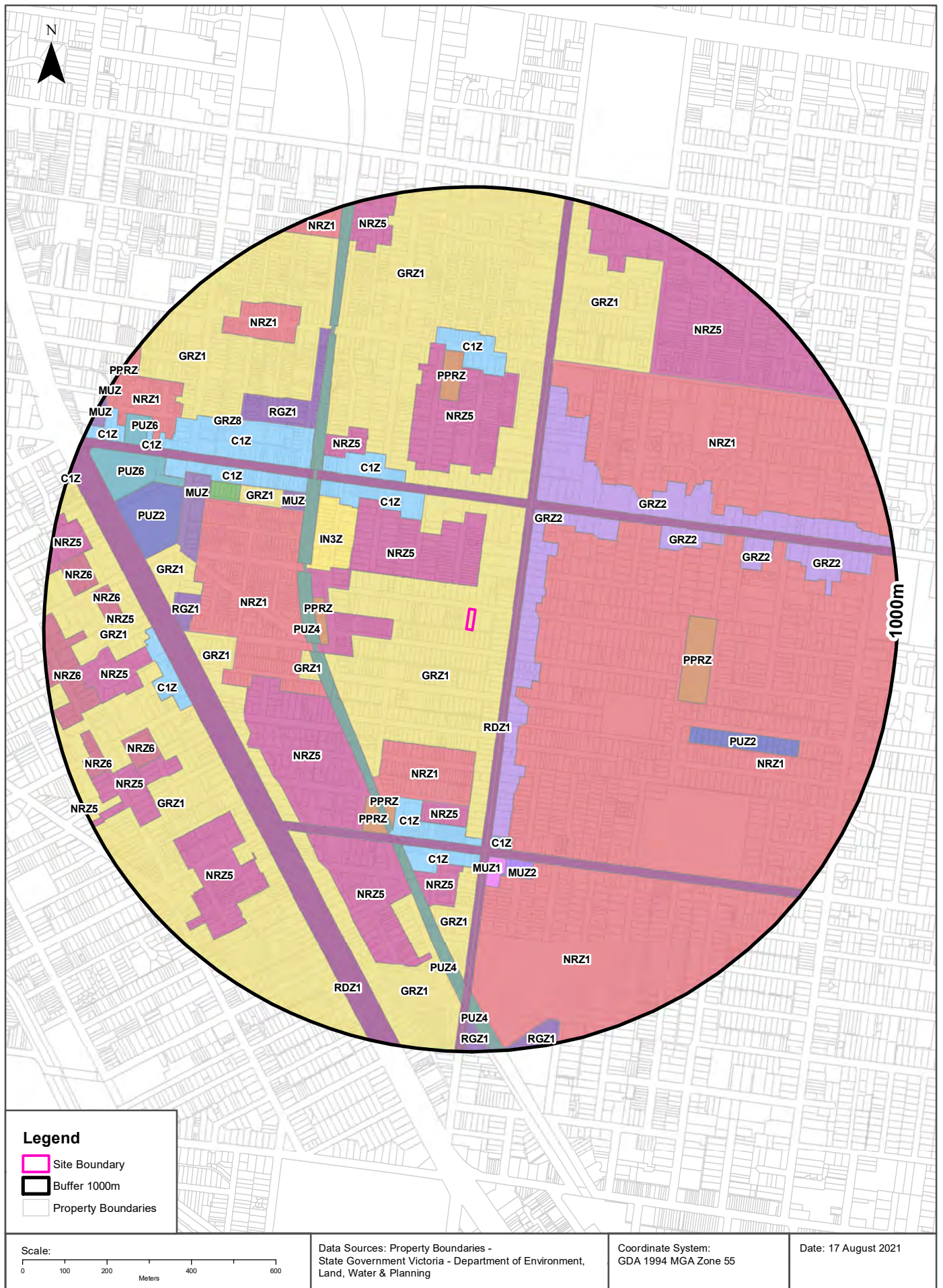
Coastal Acid Sulfate Soil Types	Distance	Direction
Made land	787	South West

Coastal Acid Sulfate Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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# Planning Zones

39 The Avenue, Balaclava, VIC 3183



# Planning

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## Planning Zones

Planning zones within the dataset buffer:

Zone Code	Description	Distance	Direction
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	0m	On-site
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	55m	North West
RDZ1	ROAD ZONE - CATEGORY 1	87m	South West
RDZ1	ROAD ZONE - CATEGORY 1	97m	South East
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	107m	South East
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	141m	East
C1Z	COMMERCIAL 1 ZONE	240m	North West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	277m	North
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	287m	South
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	298m	North East
IN3Z	INDUSTRIAL 3 ZONE	301m	North West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	320m	North
PPRZ	PUBLIC PARK AND RECREATION ZONE	329m	West
C1Z	COMMERCIAL 1 ZONE	338m	North West
PUZ4	PUBLIC USE ZONE - TRANSPORT	338m	North West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	365m	West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	366m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	366m	South West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	415m	South
C1Z	COMMERCIAL 1 ZONE	418m	South
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	424m	North East
PPRZ	PUBLIC PARK AND RECREATION ZONE	439m	South West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	441m	North West
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	457m	East
MUZ	MIXED USE ZONE	457m	North West
PPRZ	PUBLIC PARK AND RECREATION ZONE	460m	South West
C1Z	COMMERCIAL 1 ZONE	475m	North West
C1Z	COMMERCIAL 1 ZONE	490m	South
PPRZ	PUBLIC PARK AND RECREATION ZONE	494m	North
C1Z	COMMERCIAL 1 ZONE	502m	North West
PPRZ	PUBLIC PARK AND RECREATION ZONE	502m	East
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	506m	North West

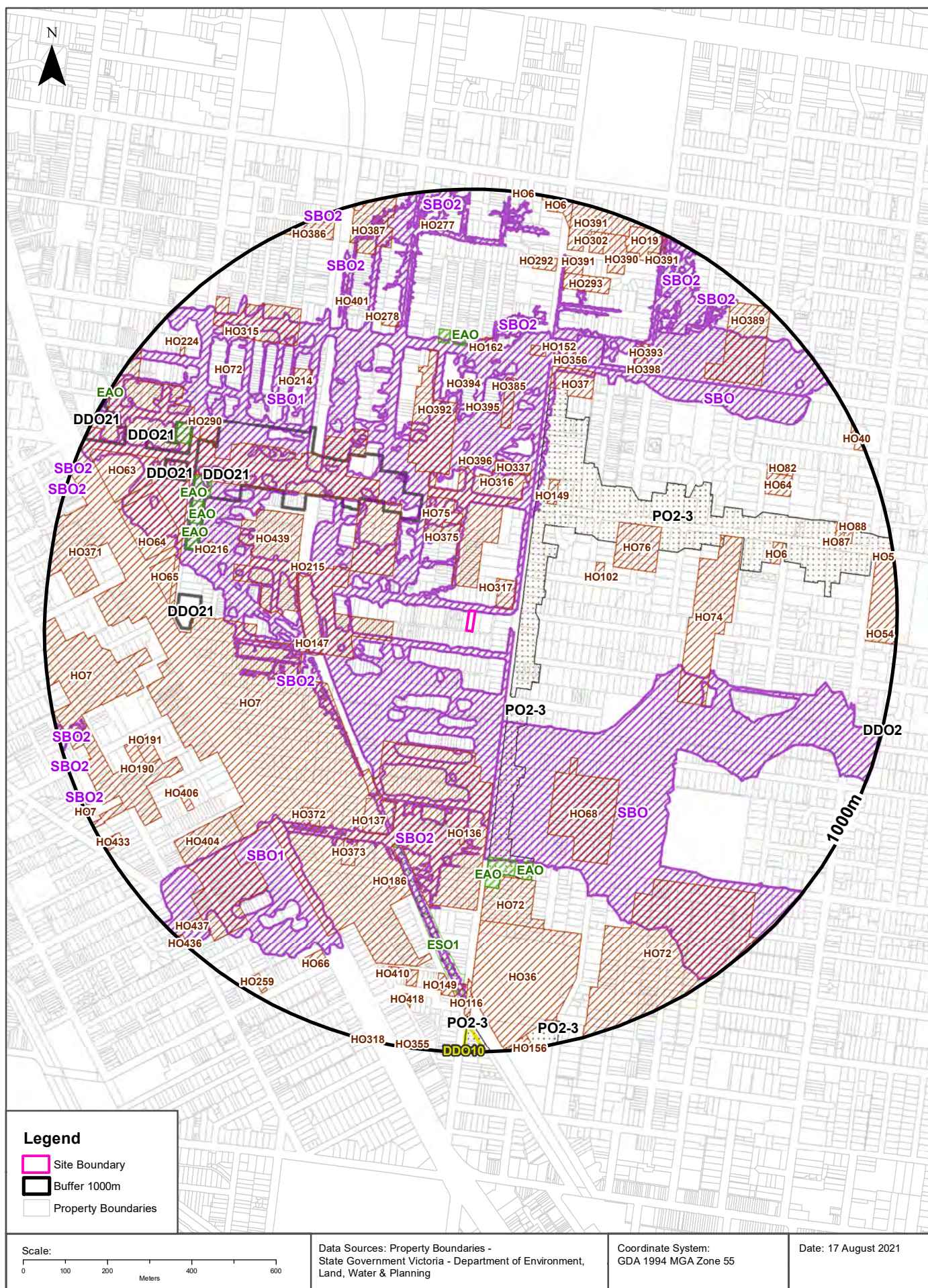
Zone Code	Description	Distance	Direction
C1Z	COMMERCIAL 1 ZONE	526m	South
PUZ4	PUBLIC USE ZONE - TRANSPORT	533m	South
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	537m	West
MUZ1	MIXED USE ZONE - SCHEDULE 1	537m	South
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	538m	South
MUZ2	MIXED USE ZONE - SCHEDULE 2	548m	South
C1Z	COMMERCIAL 1 ZONE	557m	North
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	559m	South
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	561m	South
RGZ1	RESIDENTIAL GROWTH ZONE - SCHEDULE 1	562m	North West
PUZ2	PUBLIC USE ZONE - EDUCATION	564m	South East
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	569m	South
GRZ8	GENERAL RESIDENTIAL ZONE - SCHEDULE 8	603m	North West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	614m	South
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	619m	North East
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	632m	West
RGZ1	RESIDENTIAL GROWTH ZONE - SCHEDULE 1	633m	West
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	634m	East
MUZ	MIXED USE ZONE	656m	West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	657m	South West
C1Z	COMMERCIAL 1 ZONE	673m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	696m	North East
GRZ8	GENERAL RESIDENTIAL ZONE - SCHEDULE 8	699m	North West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	707m	South West
PUZ2	PUBLIC USE ZONE - EDUCATION	711m	West
PUZ6	PUBLIC USE ZONE - LOCAL GOVERNMENT	736m	North West
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	740m	East
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	745m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	746m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	749m	South West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	753m	North West
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	780m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	808m	West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	810m	North West
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	811m	West
C1Z	COMMERCIAL 1 ZONE	846m	North West
PUZ6	PUBLIC USE ZONE - LOCAL GOVERNMENT	859m	North West

Zone Code	Description	Distance	Direction
PUZ4	PUBLIC USE ZONE - TRANSPORT	860m	South
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	873m	North
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	877m	West
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	881m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	904m	West
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	905m	West
C1Z	COMMERCIAL 1 ZONE	908m	North West
RGZ1	RESIDENTIAL GROWTH ZONE - SCHEDULE 1	913m	South
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	930m	North
RGZ1	RESIDENTIAL GROWTH ZONE - SCHEDULE 1	939m	South
MUZ	MIXED USE ZONE	966m	North West
C1Z	COMMERCIAL 1 ZONE	983m	West
PPRZ	PUBLIC PARK AND RECREATION ZONE	988m	North West

Planning Zone Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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**39 The Avenue, Balaclava, VIC 3183**





## Planning

39 The Avenue, Balaclava, VIC 3183

### Planning Overlays

Planning overlays within the dataset buffer:

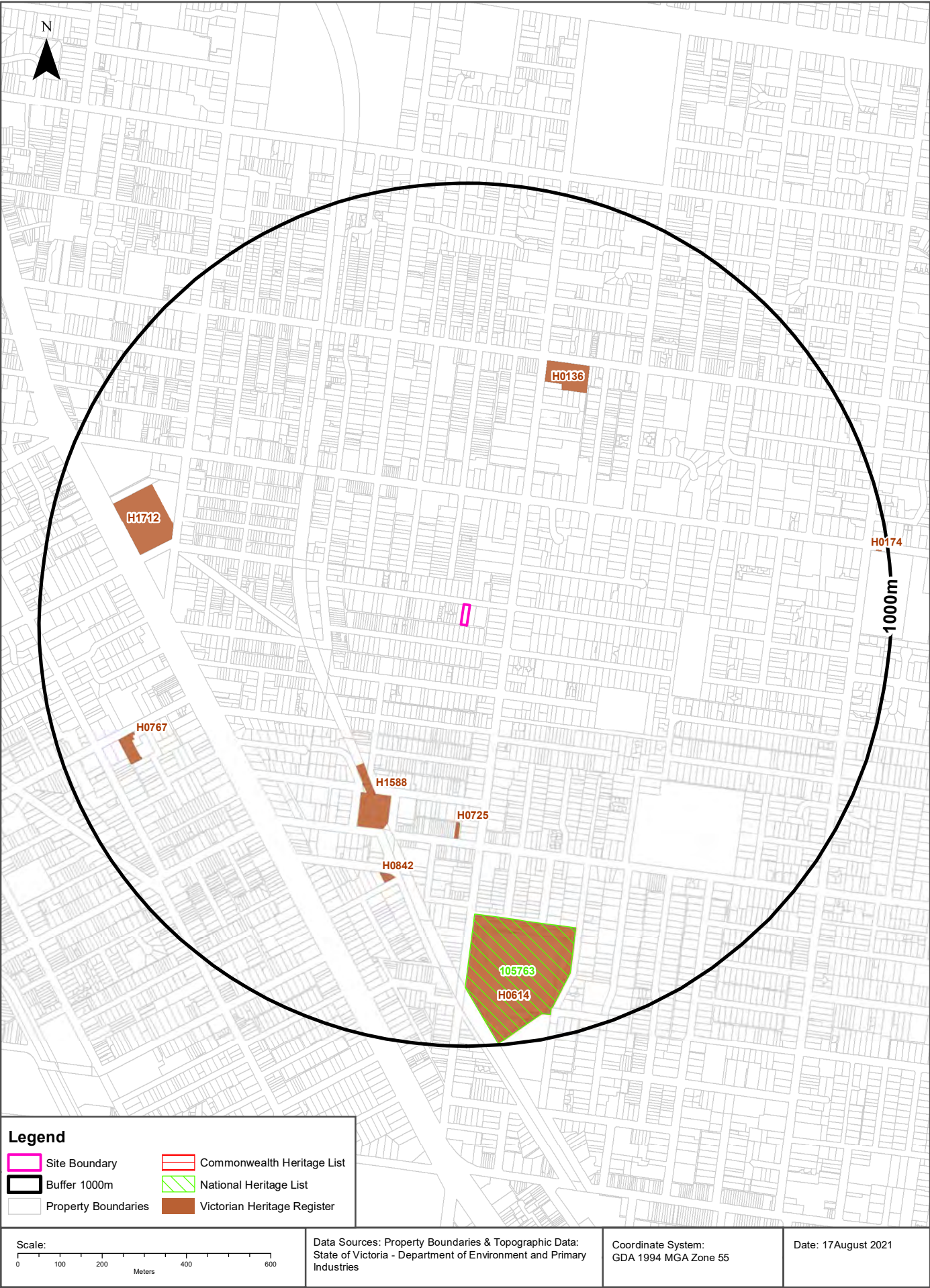
Zone Code	Description	Distance	Direction
SBO1	SPECIAL BUILDING OVERLAY - SCHEDULE 1	0m	On-site
HO317	HERITAGE OVERLAY (HO317)	48m	North East
HO316	HERITAGE OVERLAY (HO316)	55m	North
PO2-3	PARKING OVERLAY - PRECINCT 2-3	107m	North East
HO375	HERITAGE OVERLAY (HO375)	171m	North
HO7	HERITAGE OVERLAY (HO7)	174m	West
HO75	HERITAGE OVERLAY (HO75)	187m	North
PO2-3	PARKING OVERLAY - PRECINCT 2-3	195m	South
SBO	SPECIAL BUILDING OVERLAY	225m	South East
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	246m	North West
SBO	SPECIAL BUILDING OVERLAY	260m	North East
HO102	HERITAGE OVERLAY (HO102)	290m	East
HO149	HERITAGE OVERLAY (HO149)	308m	North East
HO392	HERITAGE OVERLAY (HO392)	327m	North
HO337	HERITAGE OVERLAY (HO337)	342m	North
HO76	HERITAGE OVERLAY (HO76)	342m	North East
HO147	HERITAGE OVERLAY (HO147)	344m	West
HO396	HERITAGE OVERLAY (HO396)	344m	North
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	362m	West
HO68	HERITAGE OVERLAY (HO68)	380m	South East
HO215	HERITAGE OVERLAY (HO215)	386m	West
HO439	HERITAGE OVERLAY (HO439)	401m	West
HO137	HERITAGE OVERLAY (HO137)	403m	South West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	420m	South
HO385	HERITAGE OVERLAY (HO385)	441m	North
HO136	HERITAGE OVERLAY (HO136)	468m	South
HO395	HERITAGE OVERLAY (HO395)	475m	North
HO74	HERITAGE OVERLAY (HO74)	502m	East
HO394	HERITAGE OVERLAY (HO394)	530m	North
ESO1	ENVIRONMENTAL SIGNIFICANCE OVERLAY - SCHEDULE 1	533m	South
EAO	ENVIRONMENTAL AUDIT OVERLAY	537m	South

Zone Code	Description	Distance	Direction
HO372	HERITAGE OVERLAY (HO372)	547m	South West
HO37	HERITAGE OVERLAY (HO37)	556m	North East
HO373	HERITAGE OVERLAY (HO373)	560m	South West
EAO	ENVIRONMENTAL AUDIT OVERLAY	561m	South
HO72	HERITAGE OVERLAY (HO72)	585m	South
HO186	HERITAGE OVERLAY (HO186)	616m	South
HO162	HERITAGE OVERLAY (HO162)	622m	North
HO163	HERITAGE OVERLAY (HO163)	622m	North
HO216	HERITAGE OVERLAY (HO216)	626m	West
EAO	ENVIRONMENTAL AUDIT OVERLAY	628m	North
SBO1	SPECIAL BUILDING OVERLAY - SCHEDULE 1	629m	South West
HO152	HERITAGE OVERLAY (HO152)	630m	North
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	633m	West
EAO	ENVIRONMENTAL AUDIT OVERLAY	635m	North
HO356	HERITAGE OVERLAY (HO356)	635m	North
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	643m	North
HO214	HERITAGE OVERLAY (HO214)	658m	North West
EAO	ENVIRONMENTAL AUDIT OVERLAY	660m	West
EAO	ENVIRONMENTAL AUDIT OVERLAY	669m	West
EAO	ENVIRONMENTAL AUDIT OVERLAY	673m	North West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	673m	North East
HO36	HERITAGE OVERLAY (HO36)	686m	South
HO398	HERITAGE OVERLAY (HO398)	687m	North East
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	690m	North
HO278	HERITAGE OVERLAY (HO278)	693m	North
HO404	HERITAGE OVERLAY (HO404)	707m	South West
HO65	HERITAGE OVERLAY (HO65)	707m	West
HO6	HERITAGE OVERLAY (HO6)	708m	East
HO64	HERITAGE OVERLAY (HO64)	711m	West
HO393	HERITAGE OVERLAY (HO393)	714m	North East
HO290	HERITAGE OVERLAY (HO290)	720m	North West
HO72	HERITAGE OVERLAY (HO72)	729m	South East
HO64	HERITAGE OVERLAY (HO64)	740m	North East
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	742m	North West
HO315	HERITAGE OVERLAY (HO315)	749m	North West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	755m	North
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	763m	North West

Zone Code	Description	Distance	Direction
HO82	HERITAGE OVERLAY (HO82)	765m	North East
HO406	HERITAGE OVERLAY (HO406)	767m	South West
HO401	HERITAGE OVERLAY (HO401)	770m	North
EAO	ENVIRONMENTAL AUDIT OVERLAY	771m	North West
HO389	HERITAGE OVERLAY (HO389)	775m	North East
HO72	HERITAGE OVERLAY (HO72)	777m	North West
HO191	HERITAGE OVERLAY (HO191)	788m	West
HO293	HERITAGE OVERLAY (HO293)	795m	North
HO63	HERITAGE OVERLAY (HO63)	810m	North West
HO190	HERITAGE OVERLAY (HO190)	815m	West
HO419	HERITAGE OVERLAY (HO419)	816m	South
HO149	HERITAGE OVERLAY (HO149)	817m	South
HO410	HERITAGE OVERLAY (HO410)	817m	South
HO116	HERITAGE OVERLAY (HO116)	826m	South
HO292	HERITAGE OVERLAY (HO292)	826m	North
HO391	HERITAGE OVERLAY (HO391)	832m	North
HO66	HERITAGE OVERLAY (HO66)	833m	South West
HO150	HERITAGE OVERLAY (HO150)	838m	South
HO390	HERITAGE OVERLAY (HO390)	863m	North
HO87	HERITAGE OVERLAY (HO87)	866m	East
HO387	HERITAGE OVERLAY (HO387)	873m	North
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	873m	North East
HO418	HERITAGE OVERLAY (HO418)	875m	South
HO391	HERITAGE OVERLAY (HO391)	885m	North
HO88	HERITAGE OVERLAY (HO88)	885m	East
HO371	HERITAGE OVERLAY (HO371)	890m	West
HO302	HERITAGE OVERLAY (HO302)	893m	North
HO224	HERITAGE OVERLAY (HO224)	907m	North West
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	908m	North West
HO277	HERITAGE OVERLAY (HO277)	909m	North
PO2-3	PARKING OVERLAY - PRECINCT 2-3	913m	South
HO19	HERITAGE OVERLAY (HO19)	918m	North East
HO437	HERITAGE OVERLAY (HO437)	926m	South West
HO54	HERITAGE OVERLAY (HO54)	926m	East
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	931m	West
DDO10	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 10	933m	South
HO6	HERITAGE OVERLAY (HO6)	935m	North

Zone Code	Description	Distance	Direction
HO386	HERITAGE OVERLAY (HO386)	937m	North
HO259	HERITAGE OVERLAY (HO259)	952m	South West
HO433	HERITAGE OVERLAY (HO433)	953m	South West
HO156	HERITAGE OVERLAY (HO156)	965m	South
HO5	HERITAGE OVERLAY (HO5)	969m	East
HO355	HERITAGE OVERLAY (HO355)	975m	South
HO40	HERITAGE OVERLAY (HO40)	975m	North East
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	983m	North
HO374	HERITAGE OVERLAY (HO374)	985m	North
HO436	HERITAGE OVERLAY (HO436)	986m	South West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	990m	West
DDO2	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 2	993m	East
EAO	ENVIRONMENTAL AUDIT OVERLAY	993m	North West
NCO3	NEIGHBOURHOOD CHARACTER OVERLAY - SCHEDULE 3	993m	East
HO318	HERITAGE OVERLAY (HO318)	998m	South

Planning Overlay Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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## Heritage

39 The Avenue, Balaclava, VIC 3183

### Commonwealth Heritage List

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

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

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch  
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### National Heritage List

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

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

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
<a href="#">105763</a>	Rippon Lea House and Garden	192 Hotham St, Elsternwick VIC	2/17/009/0004	Historic	Listed place	11/08/2006	686m	South

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch  
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### Victorian Heritage Register

What are the Victorian Heritage Register items located within the dataset buffer?:

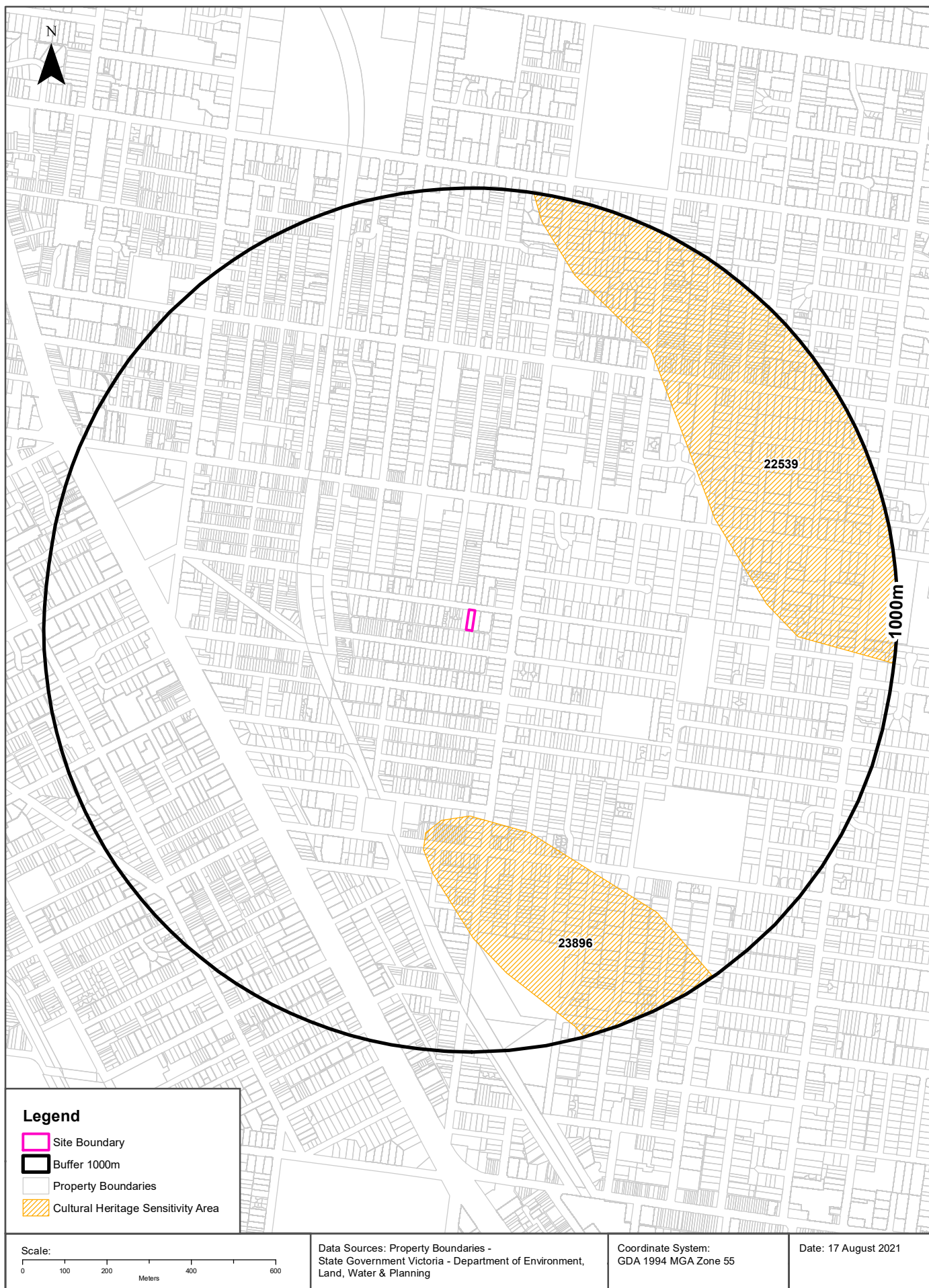
VHR Number	Description	Distance	Direction
H1588	RIPPONLEA RAILWAY STATION COMPLEX	403m	South West
H0725	BRINSMEADS PHARMACY	468m	South
H0136	GLENFERN	556m	North East
H0842	TINTARA	616m	South
H0614	RIPPON LEA	686m	South
H1712	PRIMARY SCHOOL NO. 1479	711m	West
H0767	HARTPURY COURT COMPLEX	815m	West
H0174	TRAM SHELTER BALACLAVA ROAD	969m	East

Victorian Heritage Register Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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# Cultural Heritage Sensitivity

39 The Avenue, Balaclava, VIC 3183





## Heritage

39 The Avenue, Balaclava, VIC 3183

### Cultural Heritage Sensitivity

Areas of Cultural Heritage Sensitivity as specified in Division 3 of Part 2 in the Victorian Aboriginal Heritage Regulations 2018, within the dataset buffer:

Map Id	Distance	Direction
23896	440m	South
22539	608m	North East

Cultural Heritage Sensitivity Data Custodian: State Government Victoria - Department of Premier and Cabinet  
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## Natural Hazards

39 The Avenue, Balaclava, VIC 3183

### Bushfire Prone Areas

What are the designated bushfire prone areas within the dataset buffer?

Map ID	Feature	Plan No	LGA	Gazetted Date	Distance	Direction
N/A	No records in buffer					

Bushfire Prone Area Data Custodian: State Government Victoria - Dept of Transport, Planning & Local Infrastructure  
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### Fire History

What are the fire history records of fires primarily on public land, within the dataset buffer?

Map Id	Fire Type	Fire Key	Season	Fire No	Fire Name	Treatment	Fire Cover	Start Date	Dist (m)	Direction
N/A	No records in buffer									

Fire History Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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### Flood - 1 in 100 year modelled flood extent

What 1 in 100 year flood extent features exist within the dataset buffer?

Feature	Source	Method	Scale	Modified Date	Distance	Direction
N/A	No records in buffer					

Flood Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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## Natural Hazards

39 The Avenue, Balaclava, VIC 3183

### Victorian Coastal Inundation Sea Level Rise

What coastal inundation sea level rise features exist within the dataset buffer?

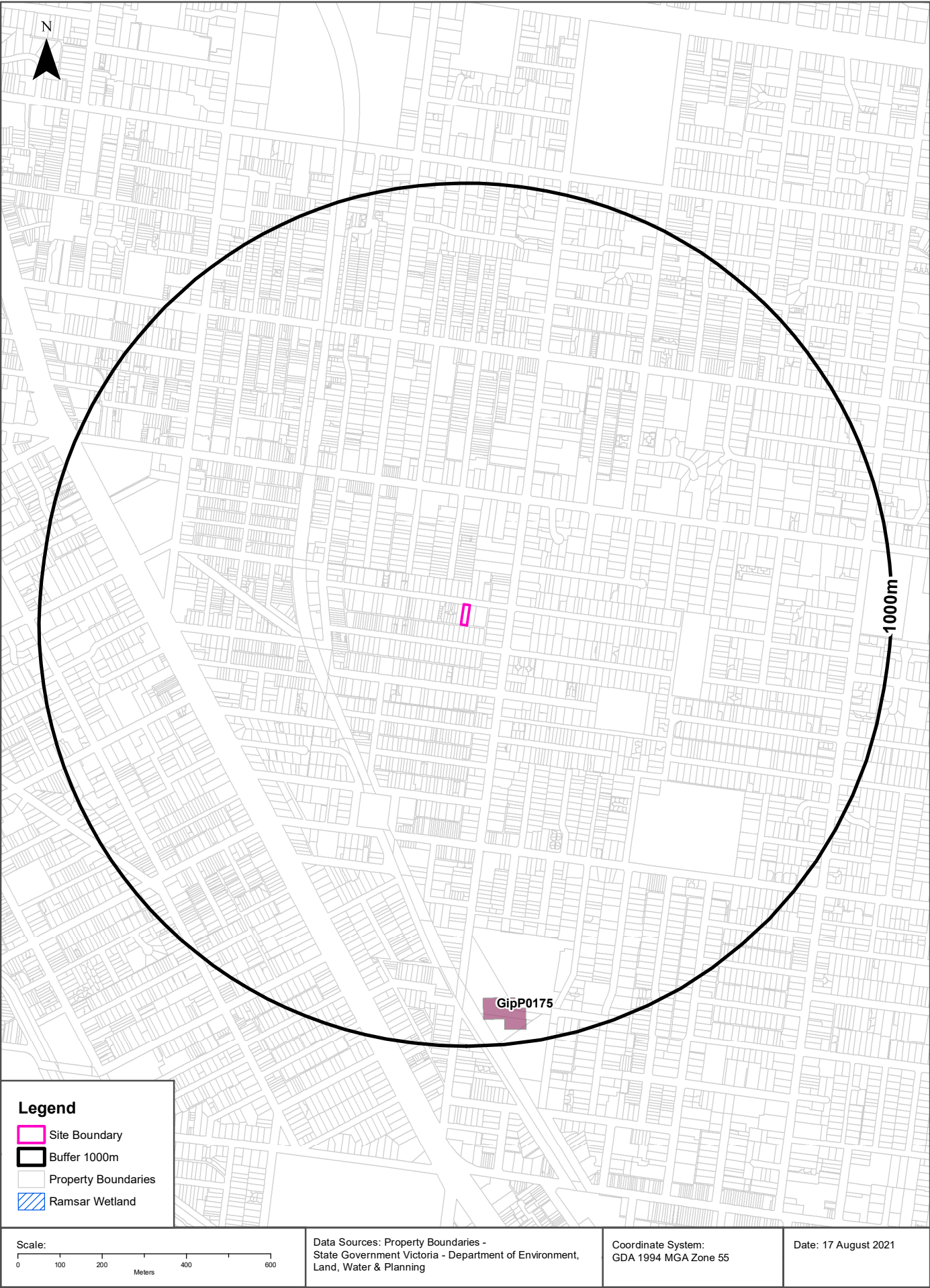
Description	Distance	Direction
No records in buffer		

Victorian Coastal Inundation Sea Level Rise Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning

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# Ecological Constraints - Native Vegetation 2005 & Ramsar Wetlands

39 The Avenue, Balaclava, VIC 3183



## Ecological Constraints

39 The Avenue, Balaclava, VIC 3183

### Native Vegetation (Modelled 2005 Ecological Vegetation Classes)

What native vegetation exists within the dataset buffer?

Veg Code	EVC Name	EVCCode	Group	Subgroup	Bioregion	Conservation Status	Geographic Occurance	Dist	Dir
GipP0175	Grassy Woodland	0175	Lower Slopes or Hills Woodlands	Grassy	Gippsland Plain	Endangered	Common	886m	South

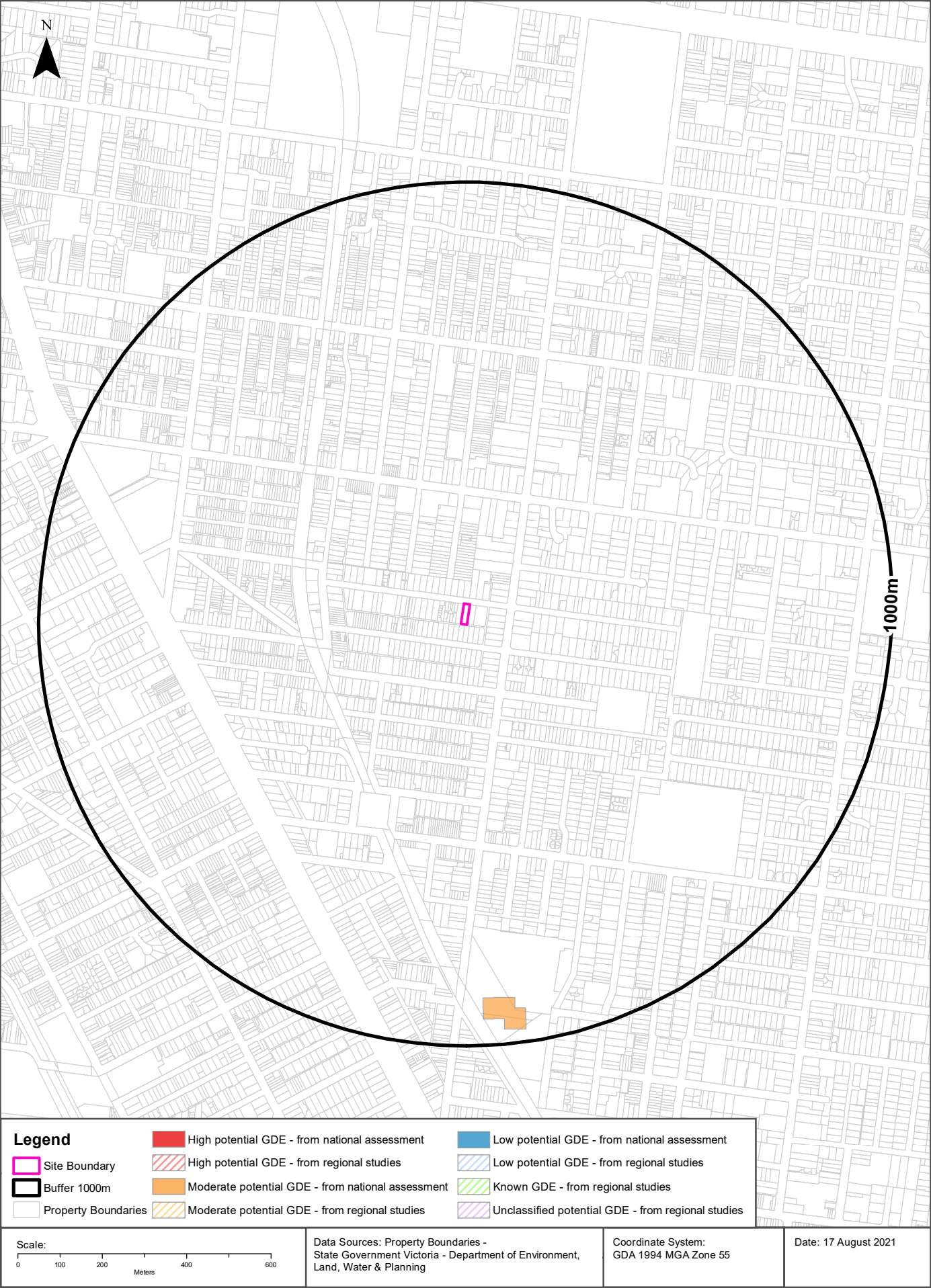
Native Vegetation Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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### Ramsar Wetlands

What Ramsar wetland areas exist within the dataset buffer?

Map ID	Site Name	Lake Name	Distance	Direction
N/A	No records in buffer			

Ramsar Wetland Area Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning  
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## Ecological Constraints

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### Groundwater Dependent Ecosystems Atlas

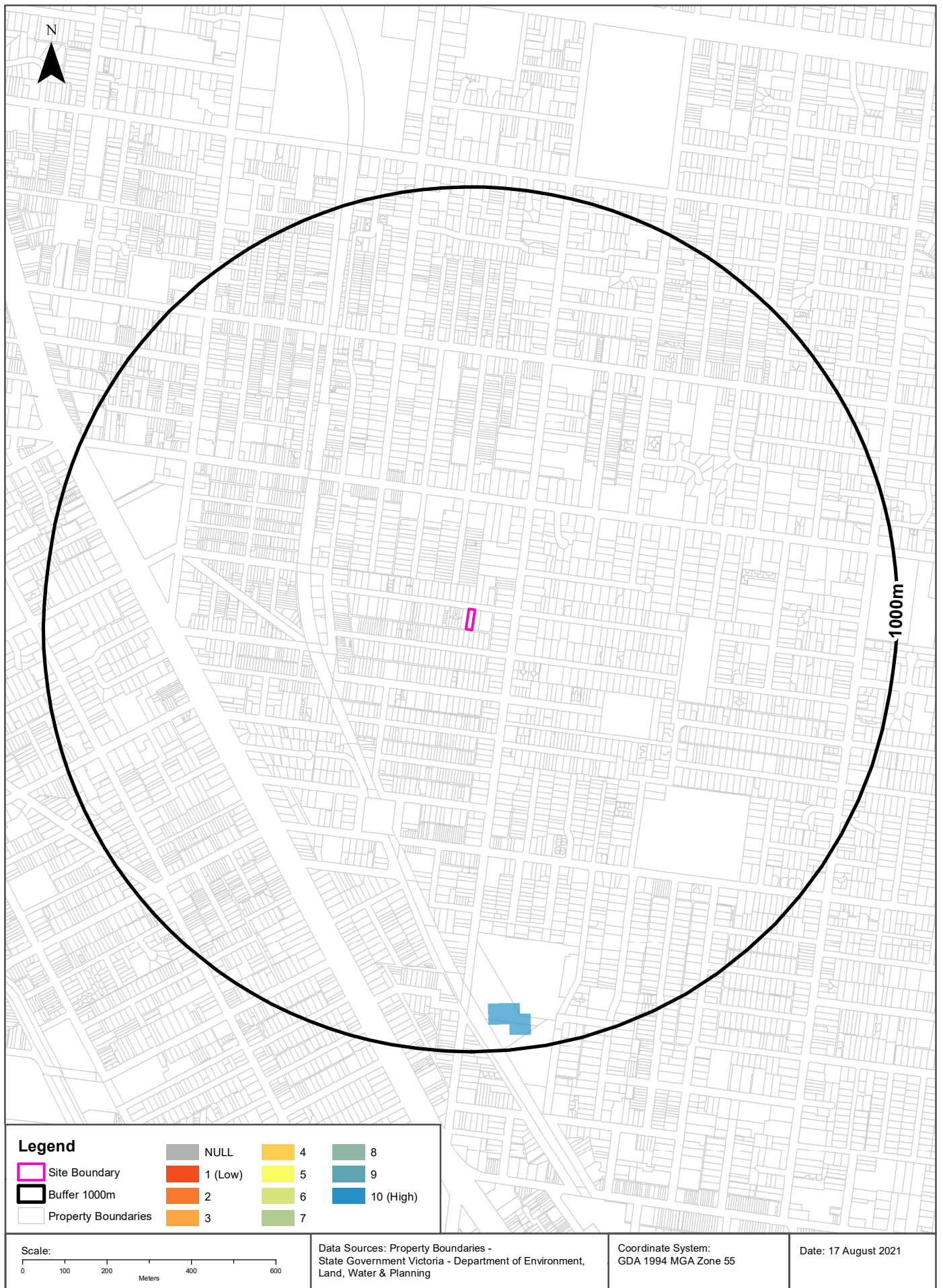
Type	Name	GDE Potential	Geomorphology	Ecosystem Type	Aquifer Geology	Distance	Direction
Terrestrial		Moderate potential GDE - from national assessment	Plains mainly on basalt lavas with many volcanic forms and lakes, partly on weak sedimentary rocks.	Vegetation	Unconsolidated sedimentary	886m	South

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

39 The Avenue, Balaclava, VIC 3183





## Ecological Constraints

39 The Avenue, Balaclava, VIC 3183

### Inflow Dependent Ecosystems Likelihood

Type	Name	IDE Likelihood	Geomorphology	Ecosystem Type	Aquifer Geology	Distance	Direction
Terrestrial		10	Plains mainly on basalt lavas with many volcanic forms and lakes, partly on weak sedimentary rocks.	Vegetation	Unconsolidated sedimentary	886m	South

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

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