

Groundwater Works Summary

For information on the meaning of fields please see [Glossary](#)
Document Generated on Wednesday, February 20, 2013

Print Report

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Work Requested -- GW109313

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW109313
LIC-NUM	10WA114510
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Spear
WORK-STATUS	
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2008-09-09
FINAL-DEPTH (metres)	84.00
DRILLED-DEPTH (metres)	
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	HALBHERR
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	23.00
SALINITY	200.00
YIELD	1.00

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	
AREA-DISTRICT	
CMA-MAP	
GRID-ZONE	
SCALE	
ELEVATION	
ELEVATION-SOURCE	
NORTHING	6246814.00
EASTING	335493.00

LATITUDE 33 54' 22"
LONGITUDE 151 13' 14"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 32/5A/4745

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 32 4745

Water Bearing Zones [\(top\)](#)

no details

Drillers Log [\(top\)](#)

no details

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

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Work Requested -- GW109216

Works Details [\(top\)](#)

GROUNDWATER NUMBER GW109216
LIC-NUM 10WA114523
AUTHORISED-PURPOSES DOMESTIC
INTENDED-PURPOSES DOMESTIC
WORK-TYPE Spear
WORK-STATUS
CONSTRUCTION-METHOD
OWNER-TYPE Private
COMMENCE-DATE
COMPLETION-DATE 2008-08-15
FINAL-DEPTH (metres) 30.00
DRILLED-DEPTH (metres)
CONTRACTOR-NAME
DRILLER-NAME
PROPERTY ANTON
GWMA -
GW-ZONE -
STANDING-WATER-LEVEL
SALINITY
YIELD

Site Details [\(top\)](#)

REGION 10 - SYDNEY SOUTH COAST
RIVER-BASIN
AREA-DISTRICT
CMA-MAP
GRID-ZONE
SCALE
ELEVATION
ELEVATION-SOURCE
NORTHING 6245908.00
EASTING 335285.00

LATITUDE 33 54' 52"
LONGITUDE 151 13' 6"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 1//210816

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 1 210816

Water Bearing Zones [\(top\)](#)

no details

Drillers Log [\(top\)](#)

no details

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Work Requested -- GW109119

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW109119
LIC-NUM	10WA114473
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Spear
WORK-STATUS	
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2008-07-25
FINAL-DEPTH (metres)	7.63
DRILLED-DEPTH (metres)	
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	CESSARIO
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	13.05
SALINITY	
YIELD	1.00

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	
AREA-DISTRICT	
CMA-MAP	
GRID-ZONE	
SCALE	
ELEVATION	
ELEVATION-SOURCE	
NORTHING	6245045.00
EASTING	335605.00

LATITUDE 33 55' 20"
LONGITUDE 151 13' 18"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 21//11072

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 21 11072

Water Bearing Zones [\(top\)](#)

no details

Drillers Log [\(top\)](#)

no details

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Work Requested -- GW109118

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW109118
LIC-NUM	10WA114472
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Bore
WORK-STATUS	
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2008-07-25
FINAL-DEPTH (metres)	7.63
DRILLED-DEPTH (metres)	
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	BALL
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	3.05
SALINITY	
YIELD	1.00

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	
AREA-DISTRICT	
CMA-MAP	
GRID-ZONE	
SCALE	
ELEVATION	
ELEVATION-SOURCE	
NORTHING	6246384.00
EASTING	335156.00

LATITUDE 33 54' 36"
LONGITUDE 151 13' 1"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 97/9/5081

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 97 5081

Water Bearing Zones [\(top\)](#)

no details

Drillers Log [\(top\)](#)

no details

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Work Requested -- GW109098

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW109098
LIC-NUM	10WA113510
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Spear
WORK-STATUS	
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2008-07-23
FINAL-DEPTH (metres)	10.68
DRILLED-DEPTH (metres)	
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	TALBOT
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	6.10
SALINITY	
YIELD	1.00

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	
AREA-DISTRICT	
CMA-MAP	
GRID-ZONE	
SCALE	
ELEVATION	
ELEVATION-SOURCE	
NORTHING	6246628.00
EASTING	335481.00

LATITUDE 33 54' 29"
LONGITUDE 151 13' 14"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 20/5A/4745

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 20 4745

Water Bearing Zones [\(top\)](#)

no details

Drillers Log [\(top\)](#)

no details

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Work Requested -- GW109062

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW109062
LIC-NUM	10WA114362
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Bore
WORK-STATUS	
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2008-07-16
FINAL-DEPTH (metres)	7.00
DRILLED-DEPTH (metres)	
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	MESSENT
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	5.00
SALINITY	
YIELD	0.50

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	
AREA-DISTRICT	
CMA-MAP	
GRID-ZONE	
SCALE	
ELEVATION	
ELEVATION-SOURCE	
NORTHING	6246155.00
EASTING	335624.00

LATITUDE 33 54' 44"
LONGITUDE 151 13' 19"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 2//300071

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 2 300071

Water Bearing Zones [\(top\)](#)

no details

Drillers Log [\(top\)](#)

no details

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Work Requested -- GW104928

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW104928
LIC-NUM	10WA113319
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Bore
WORK-STATUS	Supply Obtained
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2002-10-28
FINAL-DEPTH (metres)	9.00
DRILLED-DEPTH (metres)	9.00
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	N/A
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	5.80
SALINITY	
YIELD	0.40

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	213 - SYDNEY COAST - GEORGES RIVER
AREA-DISTRICT	
CMA-MAP	9130-3S
GRID-ZONE	56/1
SCALE	1:25,000
ELEVATION	
ELEVATION-SOURCE	(Unknown)
NORTHING	6246292.00
EASTING	335331.00

LATITUDE 33 54' 39"
LONGITUDE 151 13' 8"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP LT 52 DP 5081

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 52 5081

Construction [\(top\)](#)

Negative depths indicate Above Ground Level;H-Hole;P-Pipe;OD-Outside Diameter;
ID-Inside Diameter;C-Cemented;SL-Slot Length;A-Aperture;GS-Grain Size;Q-Quantity

HOLE- NO	PIPE- NO	COMPONENT- CODE	COMPONENT- TYPE	DEPTH- FROM (metres)	DEPTH- TO (metres)	OD (mm)	ID (mm)	INTERVAL	DETAIL
1		Hole	Hole	0.00	6.50	70			Jetted - Water
1	1	Casing	Steel	0.00	9.00	70			Screwed; Seated on Bottom
1	1	Opening	Slots - Horizontal	8.50	9.00	50			SL: 30mm; A: 5mm

Water Bearing Zones [\(top\)](#)

FROM- DEPTH (metres)	TO-DEPTH (metres)	THICKNESS (metres)	ROCK- CAT- DESC	S- W-L	D- D- L	YIELD	TEST-HOLE- DEPTH (metres)	DURATION	SALINITY
5.80	9.00	3.20		5.80		5.80		3.00	

Drillers Log [\(top\)](#)

FROM	TO	THICKNESS	DESC	GEO-MATERIAL	COMMENT
0.00	0.20	0.20	TOPSOIL		
0.20	4.50	4.30	LIGHT BROWN SAND		
4.50	9.00	4.50	LIGHT YELLOW SAND		

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Work Requested -- GW104834

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW104834
LIC-NUM	10WA113328
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Bore
WORK-STATUS	Supply Obtained
CONSTRUCTION-METHOD	Jetted
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2002-12-07
FINAL-DEPTH (metres)	5.80
DRILLED-DEPTH (metres)	5.80
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	N/A
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	2.44
SALINITY	
YIELD	1.00

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	213 - SYDNEY COAST - GEORGES RIVER
AREA-DISTRICT	
CMA-MAP	9130-3S
GRID-ZONE	56/1
SCALE	1:25,000
ELEVATION	
ELEVATION-SOURCE	(Unknown)
NORTHING	6246512.00
EASTING	335011.00

LATITUDE 33 54' 32"
LONGITUDE 151 12' 55"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP LT4 DP/5759

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 4 5759

Construction [\(top\)](#)

Negative depths indicate Above Ground Level;H-Hole;P-Pipe;OD-Outside Diameter; ID-Inside Diameter;C-Cemented;SL-Slot Length;A-Aperture;GS-Grain Size;Q-Quantity

HOLE- NO	PIPE- NO	COMPONENT- CODE	COMPONENT- TYPE	DEPTH- FROM (metres)	DEPTH- TO (metres)	OD (mm)	ID (mm)	INTERVAL	DETAIL
1		Hole	Hole	0.00	5.80	100			Jetted
1	1	Casing	Steel	0.00	4.80	42	38		Glued

Water Bearing Zones [\(top\)](#)

FROM- DEPTH (metres)	TO-DEPTH (metres)	THICKNESS (metres)	ROCK- CAT- DESC	S- W- L	D-D- L	YIELD	TEST-HOLE- DEPTH (metres)	DURATION	SALINITY
2.44	5.80	3.36			2.44	1.00			

Drillers Log [\(top\)](#)

FROM	TO	THICKNESS	DESC	GEO-MATERIAL	COMMENT
0.00	5.80	5.80	UNCONSOLIDATED ALL SANDS		

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Work Requested -- GW104832

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW104832
LIC-NUM	10WA113329
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Bore
WORK-STATUS	Supply Obtained
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2000-12-07
FINAL-DEPTH (metres)	7.32
DRILLED-DEPTH (metres)	7.32
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	N/A
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	3.97
SALINITY	
YIELD	1.25

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	213 - SYDNEY COAST - GEORGES RIVER
AREA-DISTRICT	
CMA-MAP	9130-3S
GRID-ZONE	56/1
SCALE	1:25,000
ELEVATION	
ELEVATION-SOURCE	(Unknown)
NORTHING	6246120.00
EASTING	334923.00

LATITUDE 33 54' 45"
LONGITUDE 151 12' 52"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP LT21 DP/5759

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 21 5759

Construction [\(top\)](#)

Negative depths indicate Above Ground Level;H-Hole;P-Pipe;OD-Outside Diameter; ID-Inside Diameter;C-Cemented;SL-Slot Length;A-Aperture;GS-Grain Size;Q-Quantity

HOLE- NO	PIPE- NO	COMPONENT- CODE	COMPONENT- TYPE	DEPTH- FROM (metres)	DEPTH- TO (metres)	OD (mm)	ID (mm)	INTERVAL	DETAIL
1		Hole	Hole	0.00	7.32	100			Jetted
1	1	Casing	Steel	0.00	6.32	42	38		Glued

Water Bearing Zones [\(top\)](#)

FROM- DEPTH (metres)	TO-DEPTH (metres)	THICKNESS (metres)	ROCK- CAT- DESC	S- W-L	D- D- L	YIELD	TEST-HOLE- DEPTH (metres)	DURATION	SALINITY
3.97	7.32	3.36		3.97		1.25			

Drillers Log [\(top\)](#)

FROM	TO	THICKNESS	DESC	GEO-MATERIAL	COMMENT
0.00	7.32	7.32	UNCONSOLIDATED ALL SANDS		

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Work Requested -- GW104773

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW104773
LIC-NUM	10CA114623
AUTHORISED-PURPOSES	INDUSTRIAL IRRIGATION RECREATION (GROUNDWATER)
INTENDED-PURPOSES	RECREATION (GROUNDWATER)
WORK-TYPE	Bore
WORK-STATUS	Supply Obtained
CONSTRUCTION-METHOD	Cable Tool
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2003-02-20
FINAL-DEPTH (metres)	25.00
DRILLED-DEPTH (metres)	25.00
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	RANDWICK RACECOURSE
GWMA	018 - BOTANY BAY SAND BEDS
GW-ZONE	-
STANDING-WATER-LEVEL	4.90
SALINITY	290.00
YIELD	3.00

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	213 - SYDNEY COAST - GEORGES RIVER
AREA-DISTRICT	
CMA-MAP	9130-3S
GRID-ZONE	56/1
SCALE	1:25,000
ELEVATION	
ELEVATION-SOURCE	(Unknown)
NORTHING	6246489.00
EASTING	336250.00

LATITUDE 33 54' 33"
LONGITUDE 151 13' 44"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 1 130234

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 1 130234

Construction [\(top\)](#)

Negative depths indicate Above Ground Level;H-Hole;P-Pipe;OD-Outside Diameter;
ID-Inside Diameter;C-Cemented;SL-Slot Length;A-Aperture;GS-Grain Size;Q-Quantity

HOLE- NO	PIPE- NO	COMPONENT- CODE	COMPONENT- TYPE	DEPTH- FROM (metres)	DEPTH- TO (metres)	OD (mm)	ID (mm)	INTERVAL	DETAIL
1		Hole	Hole	0.00	25.00	150			Cable Tool
1	1	Casing	Steel	0.00	12.50	150	149.2		Packer
1	1	Opening	Slots - Horizontal	12.50	14.50	100			Steel; A: .15mm

Water Bearing Zones [\(top\)](#)

FROM- DEPTH (metres)	TO-DEPTH (metres)	THICKNESS (metres)	ROCK- CAT- DESC	S- W-L	D-D- L	YIELD	TEST-HOLE- DEPTH (metres)	DURATION	SALINITY
0.00	15.20	15.20		4.90	7.50	3.00		1.00	290.00

Drillers Log [\(top\)](#)

FROM	TO	THICKNESS	DESC	GEO-MATERIAL	COMMENT
0.00	0.50	0.50	TOP FILL		
0.50	2.10	1.60	LIGHT BROWN SAND		
2.10	9.70	7.60	YELLOW SAND		
9.70	9.90	0.20	BROWN CLAY		

9.90	14.20	4.30	YELLOW SAND
14.20	15.20	1.00	SILTY SAND/CLAY
15.20	16.80	1.60	BROWN SAND
16.80	20.50	3.70	WHITE SILTY SAND
20.50	24.10	3.60	DECOMPOSED SANDSTONE
24.10	25.00	0.90	LIGHT YELLOW SANDSTONE

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Groundwater Works Summary

For information on the meaning of fields please see [Glossary](#)
Document Generated on Wednesday, February 20, 2013

Print Report

[Works Details](#) [Site Details](#) [Form A](#) [Licensed](#) [Construction](#) [Water Bearing Zones](#) [Drillers Log](#)

Work Requested -- GW104772

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW104772
LIC-NUM	10CA114623
AUTHORISED-PURPOSES	INDUSTRIAL IRRIGATION RECREATION (GROUNDWATER)
INTENDED-PURPOSES	RECREATION (GROUNDWATER)
WORK-TYPE	Bore
WORK-STATUS	Supply Obtained
CONSTRUCTION-METHOD	Cable Tool
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2003-02-20
FINAL-DEPTH (metres)	25.00
DRILLED-DEPTH (metres)	25.00
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	RANDWICK RACECOURSE
GWMA	018 - BOTANY BAY SAND BEDS
GW-ZONE	-
STANDING-WATER-LEVEL	4.90
SALINITY	290.00
YIELD	3.00

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	213 - SYDNEY COAST - GEORGES RIVER
AREA-DISTRICT	
CMA-MAP	9130-3S
GRID-ZONE	56/1
SCALE	1:25,000
ELEVATION	
ELEVATION-SOURCE	(Unknown)
NORTHING	6246163.00
EASTING	336203.00

LATITUDE 33 54' 44"
LONGITUDE 151 13' 42"
GS-MAP
AMG-ZONE 56
COORD-SOURCE
REMARK

Form-A [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 1 130234

Licensed [\(top\)](#)

COUNTY CUMBERLAND
PARISH ALEXANDRIA
PORTION-LOT-DP 1 130234

Construction [\(top\)](#)

Negative depths indicate Above Ground Level;H-Hole;P-Pipe;OD-Outside Diameter;
ID-Inside Diameter;C-Cemented;SL-Slot Length;A-Aperture;GS-Grain Size;Q-Quantity

HOLE- NO	PIPE- NO	COMPONENT- CODE	COMPONENT- TYPE	DEPTH- FROM (metres)	DEPTH- TO (metres)	OD (mm)	ID (mm)	INTERVAL	DETAIL
1		Hole	Hole	0.00	25.00	150			Cable Tool
1	1	Casing	Steel	0.00	12.50	150			Packer
1	1	Opening	Slots - Horizontal	12.50	14.50	100			A: .15mm

Water Bearing Zones [\(top\)](#)

FROM- DEPTH (metres)	TO-DEPTH (metres)	THICKNESS (metres)	ROCK- CAT- DESC	S- W-L	D-D- L	YIELD	TEST-HOLE- DEPTH (metres)	DURATION	SALINITY
0.00	15.20	15.20		4.90	7.50	3.00		1.00	290.00

Drillers Log [\(top\)](#)

FROM	TO	THICKNESS	DESC	GEO-MATERIAL	COMMENT
0.00	0.50	0.50	TOP FILL		
0.50	2.10	1.60	LIGHT BROWN SAND		
2.10	9.70	7.60	YELLOW SAND		
9.70	9.90	0.20	BROWN CLAY		

9.90	14.20	4.30	YELLOW SAND
14.20	15.20	1.00	SILTY SAND/CLAY
15.20	16.80	1.60	BROWN SAND
16.80	20.50	3.70	WHITE SILTY SAND/CLAY
20.50	24.10	3.60	DECOMPOSED SANDSTONE
24.10	25.00	0.90	L/YELLOW HARD SANDSTONE

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Groundwater Works Summary

For information on the meaning of fields please see [Glossary](#)
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[Works Details](#) [Site Details](#) [Form A](#) [Licensed](#) [Construction](#) [Water Bearing Zones](#) [Drillers Log](#)

Work Requested -- GW104646

Works Details [\(top\)](#)

GROUNDWATER NUMBER	GW104646
LIC-NUM	10WA113332
AUTHORISED-PURPOSES	DOMESTIC
INTENDED-PURPOSES	DOMESTIC
WORK-TYPE	Bore
WORK-STATUS	Supply Obtained
CONSTRUCTION-METHOD	
OWNER-TYPE	Private
COMMENCE-DATE	
COMPLETION-DATE	2003-01-17
FINAL-DEPTH (metres)	10.00
DRILLED-DEPTH (metres)	10.00
CONTRACTOR-NAME	
DRILLER-NAME	
PROPERTY	N/A
GWMA	-
GW-ZONE	-
STANDING-WATER-LEVEL	
SALINITY	
YIELD	

Site Details [\(top\)](#)

REGION	10 - SYDNEY SOUTH COAST
RIVER-BASIN	213 - SYDNEY COAST - GEORGES RIVER
AREA-DISTRICT	
CMA-MAP	9130-3S
GRID-ZONE	56/1
SCALE	1:25,000
ELEVATION	
ELEVATION-SOURCE	(Unknown)
NORTHING	6245396.00
EASTING	335267.00