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25 February 2026

Western Sydney University
C:/ Mr Bobby Nader
Hamilton Locke Lawyers
Via Email: bobby.nader@hamiltonlocke.com.au

SUBJECT: **Additional Works – Survey and Maintenance**

SITE: **Western Sydney University – Hawkesbury Campus**

Dear Bobby,

Geo-Logix Pty Ltd (Geo-Logix) conducted additional survey and maintenance works on selected groundwater monitoring wells located at the Western Sydney University Hawkesbury Campus (the Site), in accordance with Proposal Q2480, with the objective of confirming well elevations and restoring minor well infrastructure components to support ongoing groundwater monitoring activities.

SCOPE OF WORK

The scope of work for the additional works involved:

- Project management, including liaison with subcontractors, organisation of field staff and communication with WSU;
- Monitoring wells were located and resurveyed by a licensed surveyor to confirm well elevations;
- Missing orange protective caps were installed at MW11, BH109 and BH101;
- A new monument was installed in quick-set concrete at monitoring well MW11;
- The missing gatic cover bolt at MW03_s was replaced;
- Wells were secured using cable ties instead of padlocks to ensure well security while maintaining easy access;
- Surveyed monitoring wells were labelled using identification tags to facilitate field identification;
- Well conditions and completed works were documented and are presented in the attached photographic log (Attachment A).

BH101e Condition

Monitoring well BH101e could not be repaired and, as a result, groundwater gauging and sampling could not be conducted during the works. The gatic cover was found damaged and displaced, and excavation adjacent to the well indicated that the well casing below surface level is broken and could not be located.

Survey Data

Survey results for fourteen (14) monitoring wells are presented in Attachment B and their locations are shown in Figure 1. The results will be incorporated into the groundwater monitoring database and the Groundwater Baseline Report for future monitoring rounds.

Please feel free to contact me should you have any further questions regarding this letter.

Yours sincerely,

Paula Del Prete
BSc Geol
Environmental Geologist

David Gregory
BSc Hons, R. G, CEnvP# 139
Principal Geologist / Director

ATTACHED:

Figures

Figure 1: Locations of surveyed monitoring wells

Attachments

Attachment A: Photographic Log

Attachment B: Survey Results

LIMITATIONS

This report should be read in full, and no executive summary, conclusion or other section of the report may be used or relied on in isolation, or taken as representative of the report as a whole. No responsibility is accepted by Geo-Logix, and any duty of care that may arise but for this statement is precluded, in relation to any use of any part of this report other than on this basis.

This report has been prepared for the sole benefit of and use by the Client. No other person may rely on the report for any purpose whatsoever except with Geo-Logix' express written consent. Any duty of care to third parties that would or may arise in respect of persons other than the Client, but for this statement, is excluded.

Geo-Logix has prepared this report with the diligence, care and skill which a reasonable person would expect from a reputable environmental consultancy and in accordance with environmental regulatory authority and industry standards, guidelines and assessment criteria applicable as at the date of this report. Industry standards and environmental criteria change frequently, and may change at any time after the date of this report.

FIGURES



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LOCATIONS OF SURVEYED MONITORING WELLS

Additional Works - Survey and Maintenance
Western Sydney University - Hawkesbury Campus

Project No. 2301034i

Figure 1

ATTACHMENT A

PHOTOGRAPHIC LOG

Western Sydney University - Hawkesbury Campus



Plate 1 – BH101i.



Plate 2 – BH111.



Plate 3 – BH106.



Plate 4 – BH106.



Plate 5 – BH105.



Plate 6 – BH105.

PHOTOGRAPHIC LOG

Western Sydney University - Hawkesbury Campus



Plate 7 – BH101g.



Plate 8 – BH101g.



Plate 9 – BH103.



Plate 10 – BH103.



Plate 11 – BH108.



Plate 12 – MW11.



Plate 13 – MW11.



Plate 14 – BH102.



Plate 15 – BH102.



Plate 16 – BH109.



Plate 17 – BH109.



Plate 18 – BH101h.



Plate 19 – BH101h.



Plate 20 – BH101.



Plate 21 – BH101.



Plate 22 – BH201.



Plate 23 – BH201.



Plate 24 – BH107.

PHOTOGRAPHIC LOG

Western Sydney University - Hawkesbury Campus



Plate 25 – BH107.



Plate 26 – BH101e.



Plate 27 – BH101e.



Plate 28 – MW03_S.

ATTACHMENT B

04/02/2026

RE: Monitoring Well Locations Richmond

Hi Paula,

Please find below the table of values for the monitoring wells at WSU Richmond measurements are in AHD and MGA2020,

Name	Easting	Northing	RL	Desc.
BH101i	290862.914	6278231	23.146	LID
BH101i	290862.84	6278231	23.056	PIPE
BH101	290897.307	6278190	24.662	PIPE
BH101	290897.222	6278190	23.611	ESL
BH201	290902.035	6278186	23.514	ESL
BH201	290902.426	6278186	24.175	PIPE
BH101G	290921.897	6278159	23.143	ESL
BH101G	290921.892	6278159	23.886	PIPE
BH101H	290836.414	6278202	23.576	ESL
BH101H	290836.491	6278202	24.531	PIPE
BH102_s	290655.734	6278315	23.425	ESL
BH102_s	290655.651	6278315	24.313	PIPE
BH103	290715.749	6278050	23.04	ESL
BH103	290715.509	6278050	24.053	PIPE
BH105	290987.101	6278190	22.823	ESL
BH105	290987.048	6278190	23.598	PIPE
BH106	290982.964	6278115	22.85	ESL
BH106	290983.139	6278115	23.805	PIPE
BH107	290792.521	6278132	23.221	ESL
BH107	290792.468	6278132	24.237	PIPE
BH108	290615.582	6278161	23.193	ESL
BH108	290615.619	6278161	23.88	PIPE
BH109	290751.148	6278274	23.274	ESL
BH109	290751.071	6278274	24.248	PIPE
BH111	290901.034	6278251	23.277	LID
BH111	290901.076	6278251	23.191	PIPE
MW11	290633.64	6278371	23.601	ESL
MW11	290633.423	6278371	24.382	PIPE

Best regards
Glen Watson
Director
Onsite Surveying Pty Ltd