Whitehaven Vickery Extension Project Community

Consultative Committee

Date: Thursday 29 January 2026

Venue: Gunnedah Council Office, and Online via Zoom

Invitees	
Community Representatives Leon Mills (LM), Community Representative Grant McIlveen (GM), Community Representative Keith Blanch (KB), Community Representative **Narrabri Shire Council** Cr Ethan Towns (ET), Councillor Narrabri Shire Council (delegate) **Gunnedah Shire Council** Cr Ann Luke (AL), Councillor Gunnedah Shire Council (alternate representative) Wade Hudson (WH), Gunnedah Shire Council Manager Development Assessment	**Whitehaven Coal** Megan Martin (MM), Environmental Superintendent Darren Swain (DS), General Manager Community Engagement Whitehaven Craig Sullivan (CS) (attending on behalf of Matt Sparkes) Harry Mills (HM), Environmental Advisor Whitehaven Coal **Independent Chairperson** Professor Roberta Ryan (RR) **Minute taker** Zoey Mackey-Craig (ZMC)

Apologies

Barry Thompson (BT), Community Representative

George Avard (GA), Community Representative

Cr Brett Dickinson (BD), Councillor Narrabri Shire Council (alternate representative)

Cr Cameron Moore (CM) Councillor Gunnedah Shire Council (delegate)

Jabin de Keizer (JdK), Community Relations Manager Whitehaven

Matthew Sparkes (MS), Manager Operations Whitehaven Vickery

Phil Wade, Senior Project Manager on Vickery Extension Project

Item	Description
1	**Welcome, agenda, apologies, declarations – RR**

Whitehaven Vickery Extension Project Community

Consultative Committee

	RR opened the meeting and welcomed attendees, both in person and online. RR confirmed she would Chair the meeting and that ZMC would take the minutes. Apologies were noted as above. RR confirmed that the minutes from the previous meeting were circulated and no comments had been received. Minutes were accepted by exception. ZMC reminded members that the declaration of interest form was circulated prior to the meeting and encouraged them to review and provide back to the Chair with any updates. RR reiterated that these forms are to declare any conflicts, actual, potential or perceived.
2	**Actions arising** *This section provides an opportunity to follow up on the actions agreed at the previous meeting/s, clarify outstanding issues, and offer any relevant updates or feedback. It ensures continuity between meetings and allows the group to track progress on previously discussed items.*
	A): Questions for Narrabri Council. **Responsible:** BD, ET **Due:** ASAP **Chair note –** Narrabri Council provided detailed responses to the above questions out of session. Due the nature of the financial information, these details have been provided directly to members and will not be included in the minutes for public record. **(a) How much money has the Council received in the past 20 years through VPAs and one-off payments associated with the mining industry.** BD says that all VPA agreements are published on the Council's website, so can be accessed there. BD is unaware at this stage as to where this us up to, but he has forwarded this on to council and will provide a response offline as soon as possible. **(b) How much money has been invested back into Boggabri within this past 20-year period.** BD has forwarded this to the council and will provide a response offline as soon as possible. **(c) How much interest has been earned on the $3.2 million contributed to the Council by the Vickery Coal mine.** BD has forwarded this on to council and will provide a response offline as soon as possible. *This matter had been closed, however is included in the minutes due the following discussion in the meeting.* **Discussion in meeting 29/01/2026** Discussion moved to the outstanding questions regarding Narrabri Shire Council

expenditure of mining-related funds. GM and KB reiterated community concerns about how funds generated from mining activity are distributed, particularly in Boggabri.
It was noted that previous information indicated $1.8 million was spent in Boggabri in 2004 for the pool, while larger sums have been allocated elsewhere. Members expressed concern that Boggabri, as a town directly impacted by mining, is not receiving a proportionate share.
KB suggested a per capita or impact-based allocation model be considered.

ET acknowledged the concerns and offered to assist in obtaining clearer information from Council. He requested a clear breakdown of exactly what information the committee is seeking, to be sent directly to Council, with ET and Eloise Chapman to be copied in, to avoid delays due to internal staffing changes. ET then suggested a phone call may be more efficient. GM confirmed he would follow up directly with ET by phone.

Action remains open.

ARISING PREVIOUS MEETINGS

B): Circulation of the ToR to members, with request for approval to publish name and contact email on the Whitehaven Vickery website.
Responsible: ZMC
Due: ASAP

RR raised that as part of the updated Terms of Reference, members are required to have either an email address or phone number publicly available, unless they request otherwise.

ZMC asked members to confirm whether they are comfortable having their email published on the Whitehaven website, or whether they prefer that community contact be directed via the Chair. Members discussed that direct contact can be helpful, provided individuals are comfortable with that arrangement. Community members indicated they felt mobile contact would be preferable.

Action: ZMC to prepare list of contact names and numbers for website, for approval of members.

C): Determine unique identifier for "Braymont" road, specifically the section that has experienced recent overuse leading to damage. Provide unique identifier to Cr. Towns, to enable Council maintenance on damaged road.

Responsible: Secretariat to confirm with GM if this matter can be closed.

Chair note – GM was an apology for the meeting however had asked for this message to be shared:

"Also, at the meeting can you please thank Narrabri Shire for grading the roads, Whitehaven for putting the signs up that has dramatically cut the road usage on Braymont Road and keep onto Narrabri about the money owing to Boggabri, otherwise a letter to go to the Planning dept about that money please

	Thanks Grant" **This matter remains open. ZMC to progress out of session.**
3	**Environmental Report**
	MM introduced the environmental report for the quarter. HM presented monitoring results. Please refer to attached presentation for detail. **Noise Monitoring** HM advised that attended noise monitoring was undertaken at Lanreef and Broadwater during the reporting period. There were no exceedances recorded in October, November or December. **Air Quality Monitoring** HM advised: • No air quality exceedances during the quarter. • Depositional dust gauge results remain below 2.5g/m²/month. • TEOM (real-time dust monitors) were compliant. • One depositional gauge was decommissioned due to mining progression. • Annual average to December was approximately 1.6. **Water Monitoring** HM presented hydrographs showing groundwater levels: • Slight seasonal decreases were observed due to warmer weather and usage. • Results are uploaded quarterly to the website. • LM asked questions regarding the type of bores used and groundwater behaviour. HM explained: • Most bores are 50mm monitoring bores. • Some include piezometers with continuous logging; others are manually dipped. • There are two primary aquifer types monitored: alluvial and Permian (hard rock). • Alluvial levels fluctuate with the Namoi River and rainfall; Permian levels are more stable. **Surface Water Monitoring** HM confirmed: • No discharges from the site. • The Namoi River is monitored monthly. pH around 8, typical for the Namoi. • No oil or grease detected. • TSS levels consistent with background. • Electrical conductivity ranged between 400–800. Mine water dam capacity was approximately 1,000 megalitres (around 18 months supply). **Blast Monitoring** HM advised:

	• 14 blasts between 1 October and 31 December. • Highest overpressure recorded was 118.5 dB. • Highest ground vibration recorded was 7.1 mm/s. • All blasts were compliant. He noted that underground geology influences vibration levels. **Management plans** MM advised no new plans to have been approved in the last quarter. There are several plans have been submitted to the Department and are awaiting approval, including: • Waste Management Plan • Aboriginal Cultural Heritage Management Plan • Environmental Management Strategy • Traffic Management Plan • Biodiversity Management Plan The Water Management Plan is being updated to reflect the revised water balance. GM asked whether these were new plans or updates. MM clarified they are updates to existing approved plans, generally involving refinements to descriptions and operational detail.
4	**Project Update/Approvals Update** CS provided an operational update for Quarter 2. • The fleet increased from three to four excavators, with one transferred from Tarrawonga as that operation begins to slow and Vickery ramps up. • The primary fleet now consists of four excavators and 15 trucks. • Waste movement was slightly higher than the previous quarter. • Approximately 567,000 tonnes of ROM coal were mined in Q2. • The workforce has increased slightly and is currently sitting at approximately 190 personnel. AL asked about staffing levels and housing impacts, particularly whether workforce growth is placing pressure on local housing and whether partner employment opportunities are being considered. CS responded that: • The workforce level is considered appropriate for current production levels. • Whitehaven continues to prioritise local employment where possible, however availability of skilled labour can be challenging. • Employees who live further away are generally accommodated in camp. • The company remains mindful of local housing pressures and aims to manage workforce growth responsibly. KB asked about production volumes compared with previous years. CS confirmed that last year's production was approximately 1.4 million tonnes. Vickery is producing more this year due to the additional equipment and ramp-up of activity, while Tarrawonga is beginning to taper.

	Discussion moved to strip ratio. CS advised that Vickery's strip ratio is currently sitting at approximately 8.5 to 9:1. He explained that this reflects the amount of overburden that needs to be removed relative to coal extracted and is consistent with expectations for the current stage of the mine plan. Members discussed how this compares to Tarrawonga, with CS noting that the geology differs between the two sites and that Tarrawonga has historically operated at different strip ratios depending on seam depth and location. CS also confirmed that Tarrawonga is currently approved to operate until 2030 and that a modification is being prepared to extend operations to approximately 2033.
	Safety and Compliance Performance Safety and Compliance CS advised that the Total Recordable Injury Frequency Rate (TRIFR) remains at zero. Operational excellence metrics tracked at 100%. **Approvals / Modifications** MM provided an update on modifications. Modification 2 was approved in October 2025, allowing a temporary increase in haulage. Modification 3 is being prepared to allow longer-term haulage alignment to FY2030. This includes: • Aligning Tarrawonga and Vickery haulage periods to a calendar year (administrative consistency). • Potential increases up to 4.1Mt per annum combined. MM noted that moving to volumes of 4.5Mt would require an overpass over the Kamilaroi Highway into the CHPP under the current approvals. The modification will amend this requirement. Preliminary traffic assessment and road safety audit indicate the road network is performing adequately and has capacity. Updated assessments (traffic, noise, greenhouse gas) will accompany the modification. AL requested that greenhouse gas acronyms be included in the glossary. **EPBC Update (MOD1)** MM advised that the EPBC referral for MOD1 remains under federal assessment. The disturbance areas (including road realignment and pipelines) cannot proceed until federal determination is received. Determination is anticipated around June 2026.
5	**Community Updates, Complaints**
	MM provided an update One complaint was received from a landholder north of the highway regarding light and

	noise. MM confirmed: • Acoustic engineers attended the property for two consecutive nights. • Monitoring confirmed compliance. • Direct contact numbers have been provided to enable quicker response in future. DS provided the Community Investment update. • Investment Committee meetings are held twice yearly. • The next formal funding round is scheduled for April. • Applications can be submitted at any time, and where requests fall outside formal rounds but require early consideration, these are assessed as appropriate. AL asked who sits on the Community Investment Committee. DS advised that the Committee consists of seven representatives, including: • Local Mayors • Local influential community members • Indigenous representatives • Representation from Narrabri • Representation from Gunnedah • Representation from Liverpool Plains DS noted that this structure is intended to ensure a balanced regional perspective and appropriate local input into funding decisions. DS further advised that: • Approximately $100,000 has been allocated since the November meeting through investment and partnership funding. • 18 organisations have been supported. • Funding has been distributed across both Indigenous and non-Indigenous groups. Members were reminded that sponsorship requests can be submitted via the Whitehaven website.
6	**Next Steps in the Project**
7	**Any other business and next meeting**
	KB raised concerns regarding Blue Vale/Blue River farming land associated the Maules Creek extension approval. DS advised that submissions (including from government agencies) are currently being responded to. Next steps include Departmental assessment, and potentially referral to the Independent Planning Commission (IPC). RR explained that the IPC will determine whether a site visit is required as part of their assessment process. Members noted the importance of ensuring the agricultural productivity of the land is

	clearly communicated in submissions throughout this process. RR advised that updates about the process can be found on the Department of Planning's assessment page online, and reminded members that the Maules Creek approval process is ongoing and expected to take time. Members were given the opportunity to raise any other business by the Chair. GM confirmed he would contact ET directly to follow up on Council funding matters. RR concluded the meeting, confirming future meeting dates and thanking members for their time. **2026 Meetings:** • Thursday 29 January • Thursday 30 April *Site Visit* • Thursday 3 July • Thursday 22 October The next meeting is scheduled for Thursday 30 April 2026. A potential site visit was discussed. **New action:** MM to confirm with operations whether a site visit can be accommodated and confirm details prior to the April meeting. Responsible: MM Due: ASAP

Vickery Coal Mine
Community Consultative Committee
Meeting #25

Quarterly Environmental Monitoring Report
October, 2025 – December, 2025

Vickery Project

This report has been prepared for the Community Consultative Committee (CCC) meeting to show environmental monitoring performance at Vickery Coal Mine (VCM) for the reporting period from October 2025 to December 2025.

Noise Monitoring

Attended noise was conducted during this period.

Attended noise monitoring was conducted at "Lanreef" (N-AT2) and "Broadwater" (N-AT1) properties once a month during this reporting period. Noise criteria for the mine is 40dB(A) Leq (15 min) during day time and 35dB(A) Leq (15 min) during evening/night time and 52 LA_{max} for instantaneous night readings. Please refer to EPL Monitoring locations map in Appendix B for the location of these monitoring points. Results below show that noise emissions from the mine did not exceed operational criteria at "Lanreef" or "Broadwater" monitoring locations during the monitoring period.

Table 1 October 2025 Attended Noise Monitoring

Table 4
VCM Operational Noise Monitoring Results Leq(15min) – 31 October 2025 (Day)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	12:16 pm	37	<20	40	2.9 / 209	B	Birds (36), Traffic (27), **VCM (IA)**	No
N-AT2 / 8	4:18 pm	44	<20	45*	4.7 / 227	D	Traffic (43), wind (34), **VCM (IA)**	No

Table 5
VCM Operational Noise Monitoring Results Leq(15min) – 31 October 2025 (Evening)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	8:40 pm	33	<20	40*	3.5 / 44	D	Insects (32), traffic (24), **VCM (IA)**	No
N-AT2 / 8	9:37 pm	42	<20	42*	3.8 / 61	F	Traffic (41), insects (33), **VCM (IA)**	No

Table 6
VCM Operational Noise Monitoring Results Leq(15min) – 31 October 2025 (Night)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	10:54 pm	28	<20	35	2.3 / 60	D	Traffic (27), insects (20), **VCM (IA)**	No
N-AT2 / 8	10:00 pm	43	<20	42*	4.8 / 73	D	Traffic (42), insects (33), **VCM (IA)**	No

Table 7
VCM Operational Noise Monitoring Results LA_{max} – 31 October 2025

Location	Time	dB(A), LA_{max}	VCM Contribution dB(A), LA_{max}	Criterion dB(A), LA_{max}	Wind speed (m/s),dir	Stability Class	LA_{max} Noise Source	Exceedance (Yes/No)
N-AT1 / 7	10:54 pm	48	<20	52	2.3 / 60	D	Birds	No
N-AT2 / 8	10:00 pm	50	<20	52	4.8 / 73	D	Highway	No

Table 2 November 2025 Attended Noise Monitoring

Table 4
VCM Operational Noise Monitoring Results Leq(15min) – 24 November 2025 (Day)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	5:22 pm	38	<20	40	306 / 1.7	D	Birds (38), Traffic (20), **VCM (IA)**	No
N-AT2 / 8	4:18 pm	45	<20	45*	250 / 3.1	B	Traffic (45), wind (33), **VCM (IA)**	No

Table 5
VCM Operational Noise Monitoring Results Leq(15min) – 24 November 2025 (Evening)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	8:35 pm	38	<20	35	82 / 1.1	E	Insects (38), traffic (22), **VCM (IA)**	No
N-AT2 / 8	9:33 pm	40	<20	37	84 / 1.5	D	Traffic (37), insects (36), **VCM (IA)**	No

Table 6
VCM Operational Noise Monitoring Results Leq(15min) – 24 November 2025 (Night)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	10:56 pm	31	<20	35	99 / 1.9	F	Insects (30), wind (21), **VCM (IA)**	No
N-AT2 / 8	10:01 pm	40	<20	37	104 / 0.7	D	Traffic (38), insects (34), **VCM (IA)**	No

Table 7
VCM Operational Noise Monitoring Results LA_{max} – 24 November 2025

Location	Time	dB(A), LA_{max}	VCM Contribution dB(A), LA_{max}	Criterion dB(A), LA_{max}	Wind speed (m/s),dir	Stability Class	LA_{max} Noise Source	Exceedance (Yes/No)
N-AT1 / 7	10:54 pm	44	<20	52	99 / 1.9	F	Birds	No
N-AT2 / 8	10:00 pm	49	<20	52	104 / 0.7	D	Highway	No

Table 3 December 2025 Attended Noise Monitoring

Table 4
VCM Operational Noise Monitoring Results Leq(15min) – 9 December 2025 (Day)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	4:56 pm	32	<20	40	13 / 0.8	N/A	Birds (32), **VCM (IA)**	No
N-AT2 / 8	3:50 pm	41	<20	40	302 / 1.9	N/A	Traffic (41), wind (30), **VCM (IA)**	No

Table 5
VCM Operational Noise Monitoring Results Leq(15min) – 9 December 2025 (Evening)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	8:40 pm	29	<20	35	75 / 1.9	N/A	Insects (28), Wind (23), **VCM (IA)**	No
N-AT2 / 8	9:42 pm	38	<20	37	86 / 0.6	N/A	Traffic (36), insects (33), **VCM (IA)**	No

Table 6
VCM Operational Noise Monitoring Results Leq(15min) - 9 December 2025 (Night)

Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	10:53 pm	31	<20	35	255 / 1.2	N/A	Insects (31), wind (20), **VCM (IA)**	No
N-AT2 / 8	10:00 pm	38	<20	37	302 / 0.1	N/A	Traffic (37), insects (31), **VCM (IA)**	No

Table 7
VCM Operational Noise Monitoring Results LA_{max} – 9 December 2025

Location	Time	dB(A), LA_{max}	VCM Contribution dB(A), LA_{max}	Criterion dB(A), LA_{max}	Wind speed (m/s),dir	Stability Class	LA_{max} Noise Source	Exceedance (Yes/No)
N-AT1 / 7	10:53 pm	43	<20	52	255 / 1.2	N/A	Birds	No
N-AT2 / 8	10:00 pm	44	<20	52	302 / 0.1	N/A	Highway	No

The real time noise monitor located on the “Long Way Round” property remains a management tool, so the noise criteria are not applicable at that site. Levels of noise recorded at that location are managed according to the noise management plan and trigger action response plan.

An additional real time noise monitor has been installed closer to the mine site, at Broadwater property and is able to be relocated as needed to respond to operational noise risk.

Blast Monitoring

Blasting Results

There has been 14 Blasts at VCM from 1st October to 31st December 2025.

The highest recorded overpressure for the reporting period was 118.5dBL recorded at B-02 monitor on the 11/12/2025.

The highest recorded ground vibration for the reporting period was 7.21mm/s recorded at B-02 monitor on the 23/10/2025.

VCM overpressure and ground vibration for the quarter was compliant and did not exceed the blasting criteria declared in the project approval and Blast Management Plan (BMP). Please refer to EPL Monitoring locations map in Appendix B for the location of these monitoring points.

Table 4 Max Peak Overpressure and Ground Pressure for the Quarter

Monitor Location	Date	Max. Peak Overpressure (dB)	Criterion (dB)	Date	Max. Peak Ground Pressure (mm/s)	Criterion (mm/s)
B-01	7/11/2025	111.7	**133**	22/12/2025	2.09	**10**
B-02	11/12/2025	118.5	**N/A**	23/10/2025	7.21	**80**
B-03	7/11/2025	104	**120**	23/10/2025	0.85	**10**

Air Quality Monitoring

Dust Deposition Results

Standard Australia AS/NZS 3580.10.1:2016, "Methods for sampling and analysis of ambient air – Determination of particulate matter – Deposited matter – Gravimetric Method," classifies deposited dust as insoluble solids. Therefore, VCM tests air quality monthly at mine-owned sites for indicative purposes, to infer compliance, against the limit of 4 g/m^2/month.

Table 5 shows deposited dust gauge results over 12 months. All dust monitors that are located on project related or WHC owned land; as such compliance criteria (4g/m^2/month) do not apply. While deposited dust trends remain steady during the reporting period (refer graph in *Appendix A*), some monitors are displaying non-mine related particulate matter deposition more regularly than others. Non-mine related particulate matter could be attributed to organic matter (such as leaves, mice, frogs, insects or bird faeces that fall in to the bottles), or they may be in farming locations, so during some months dust levels may be higher due to harvesting (V3 in November & December). Please refer to Dust Deposition Gauges Monitoring locations map in Appendix B for the location of these monitoring points.

Table 5 Deposited Gauge Results [g/m2/month]

Month	D1	D2	D12	D13B	DG1	DG2	V1	V2	V3	V4	V5
Jan-25	0.3	2.2	0.8	2.2	1.8	0.9	1.4	0.9	5	1	5
Feb-25	1.2	1.8	1.9	2	1.5	1.7	2.1	1.6	1.4	2.3	2.7
Mar-25	0.2	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	3	2.3
Apr-25	0.4	1.3	1.2	1.9	0.3	0.7	0.5	0.3	1.3	0.6	1.2
May-25	0.6	2.2	2.1	1.2	1.9	0.8	1.3	0.5	1.9	1.1	1.6
Jun-25	0.6	3.8	1.3	1.4	3	1.5	0.4	0.6	1.1	0.6	2.3
Jul-25	0.6	2.5	0.5	0.9	1.1	1.7	0.8	0.5	1.3	0.6	1.2
Aug-25	0.4	2.2	0.7	0.8	2.4	0.8	0.7	0.5	3.2	0.6	0.9
Sep-25	0.1	3.7	0.5	2.7	2.3	1.2	0.9	0.5	0.3	1.2	2.2
Oct-25	0.2	0.6	0.3	0.8	2.1	0.6	0.8	0.4	0.4	1.4	2.9
Nov-25	1.2	1.9	1.1	2.9	2.1	1	1.6	1	4.7	2.6	2.2
Dec-25	3	1.7	1.3	*	3.6	1.9	1	0.9	4.5	2.4	1.9
Average	0.7	2.0	1.0	1.6	1.9	1.1	1.0	0.7	2.1	1.5	2.2

*D13B has been removed in December as mining has progressed North West

Real-time Air Monitoring ($PM_{2.5}$ and PM_{10})

Two real-time air quality monitoring units are located on private property adjacent to the Vickery Coal Mine. PM1 is located at Lanreef and PM2 at Mirrabinda to the south and south-west of the operations. These are used as both a compliance and an operational management tool. Dust levels nearing or reaching the nominated criteria will trigger actions onsite to assess the source of dust and modify operations if it is determined to be related to Vickery operations. Additional air quality monitoring units are located at Wil-gai and Roseberry and these are used for additional information and operational management in accordance with the Vickery Air Quality Management Plan. These units are also associated with other regional operations at Tarrawonga and Rocglen. Please refer to Air Quality Monitoring locations map in Appendix B for the location of these monitoring points.

Figure 1: TEOM installed at Lanreef

Water Monitoring

Groundwater

Routine groundwater monitoring has been conducted 6 monthly since 2021 and quarterly since 2023. In October 2023, Hydra-sleeve monitoring was introduced to Vickery's groundwater bores. Appendix C contains the Hydrographs for Vickery's GW bores. Monitoring indicates stable GW levels. Water quality data in a few bores is showing a departure from the interim trigger levels. This will assist to inform the development of the final trigger levels for GW monitoring as described in the Water MP. As mining below the water table has only just begun to occur any triggers of the interim TARP are due to the background levels naturally being different to the generic triggers sourced from external benchmarks. Please refer to Groundwater Monitoring locations map in Appendix B for the location of these monitoring points.

Surface Water

Water storage onsite is expected to be sufficient for at least 12 months. VCM has not undertaken any discharges during the period. Please refer to EPL Monitoring locations map in Appendix B for the location of these monitoring points.

Table 6 Surface Water Results for October, November and December

October	Namoi DS 1	Namoi DS 2	Namoi DS 3	Namoi US
pH	8.33	8.45	8.81	8.44
Electrical Conductivity (µS/cm)	712	714	712	717
TSS	14	15	35	57
Oil & Grease (mg/L)	<5	<5	<5	<5
November	**Namoi DS 1**	**Namoi DS 2**	**Namoi DS 3**	**Namoi US**
pH	8.23	8.40	8.29	8.23
Electrical Conductivity (µS/cm)	857	860	857	862
TSS	36	28	44	48
Oil & Grease (mg/L)	<5	<5	<5	<5
December	**Namoi DS 1**	**Namoi DS 2**	**Namoi DS 3**	**Namoi US**
pH	7.75	8.03	8.22	8.06
Electrical Conductivity (µS/cm)	436	435	428	432
TSS	57	42	57	79
Oil & Grease (mg/L)	<5	<5	<5	<5

December	MWD2
pH	8.37
Electrical Conductivity (µS/cm)	2530
TSS	<5
Oil & Grease (mg/L)	<5

VCM has recorded **658mm** of rain for 2025 at our MET 2 weather station.

Table 7 Annual Rainfall

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Monthly Rain (mm)	18.8	22	217.6	44.6	60.2	15.4	43.6	82.6	25.6	38.8	57.8	31	658
Cumulative (mm)	18.8	40.8	258.4	303	363.2	378.6	422.2	504.8	530.4	569.2	627	658	

Clearing

Clearing is currently ongoing at Vickery, approximately 620ha have been cleared since Vickery began in 2023. Topsoil and Subsoil is being stored separately in designated stockpiles areas. The stockpiles will be ripped and seeded to maintain viability for rehabilitation.

Figure 2: Image of recent clearing and soil stockpiles

Complaints

One Complaint was received during the reporting period:

1. 15/12/2025 - Complainant Southwest of VCM voiced concern about a Noise and Light from Vickery Operations. VCM has offered to undertake additional attended noise monitoring at the complainant's property to confirm noise levels are within compliance limits. VCM confirmed that a direct call to the VCM environmental team can remedy any potential light impacts.

Approvals

The last Environmental Protection Licence (EPL) Variation was received on the 2nd September 2025.

This variation is in response to MOD 1 of SSD-7480. The key variations to the EPL were:

- Gravel extraction
- Waste tyre disposal
- Road Haulage times
- Waste tyre storage

The project approval for Vickery (SSD-7480) was modified in August 2025. The key variations in MOD 1 were:

- Gravel extraction
- Waste tyre disposal
- Road Haulage times
- Biodiversity Offset requirements

The project approval for Vickery (SSD-7480) was modified in October 2025. The key variations in MOD 2 were:

- Increased road coal haulage volumes for a temporary period to utilise capacity at CHPP.

Environmental Management Plans

Approvals

All the currently approved Management Plans are available on the WHC website.

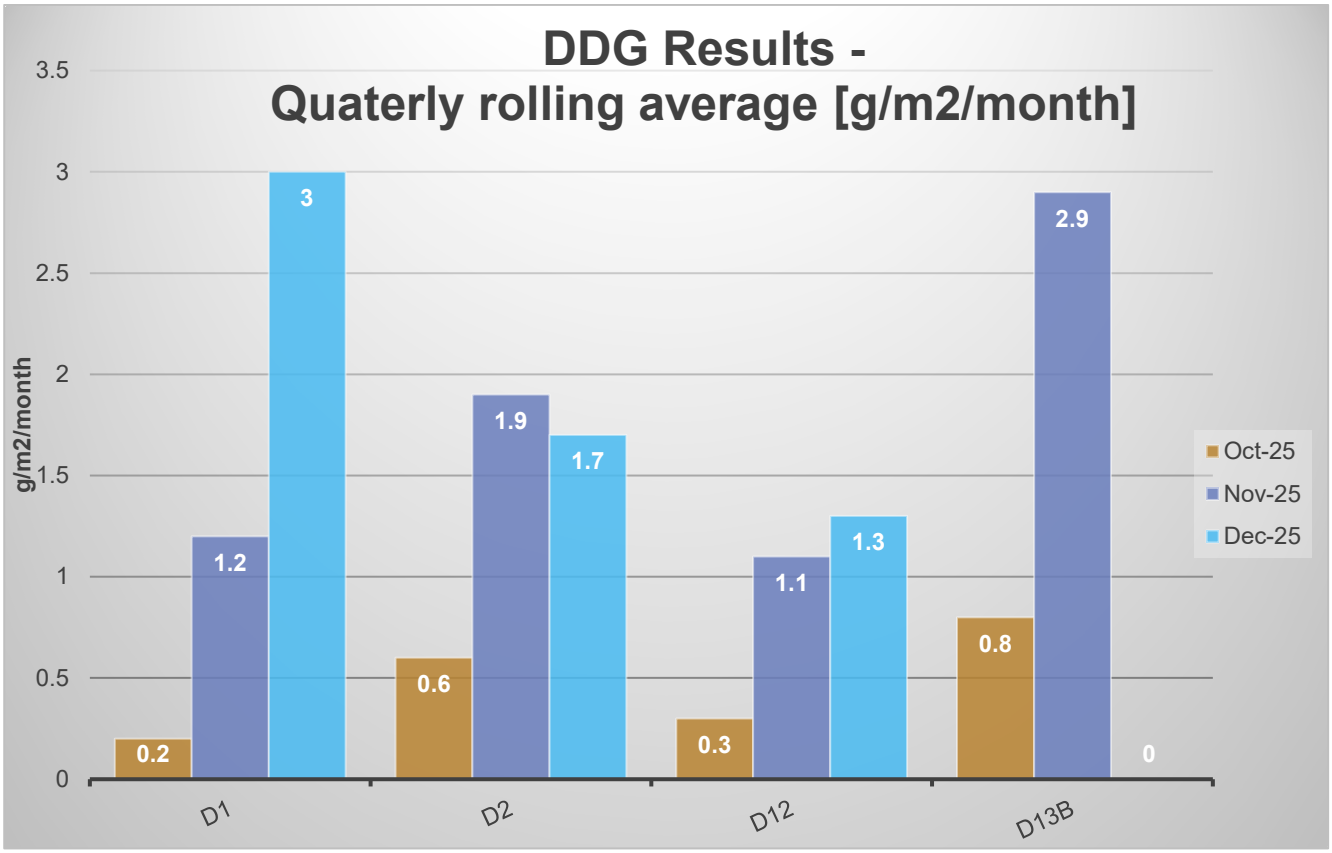
Biodiversity Management Plan has been submitted to DPHI for review and will be finalised following approval.

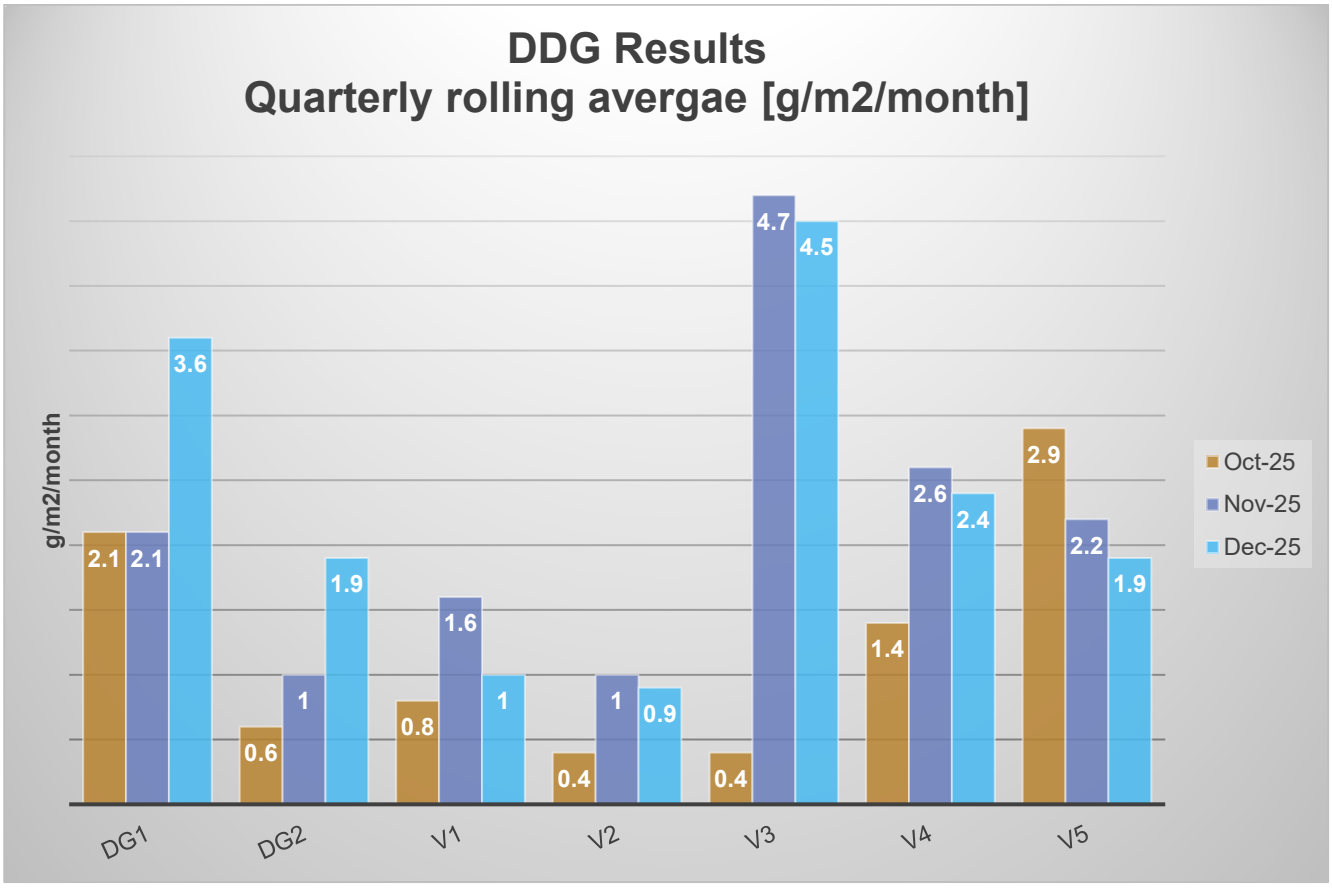
The Waste MP has been revised to include tyre disposal as approved in MOD1 and submitted to DPHI for review.

The Aboriginal Cultural Heritage Management Plan and Traffic Management Plan have been revised and submitted to DPHI for approval.

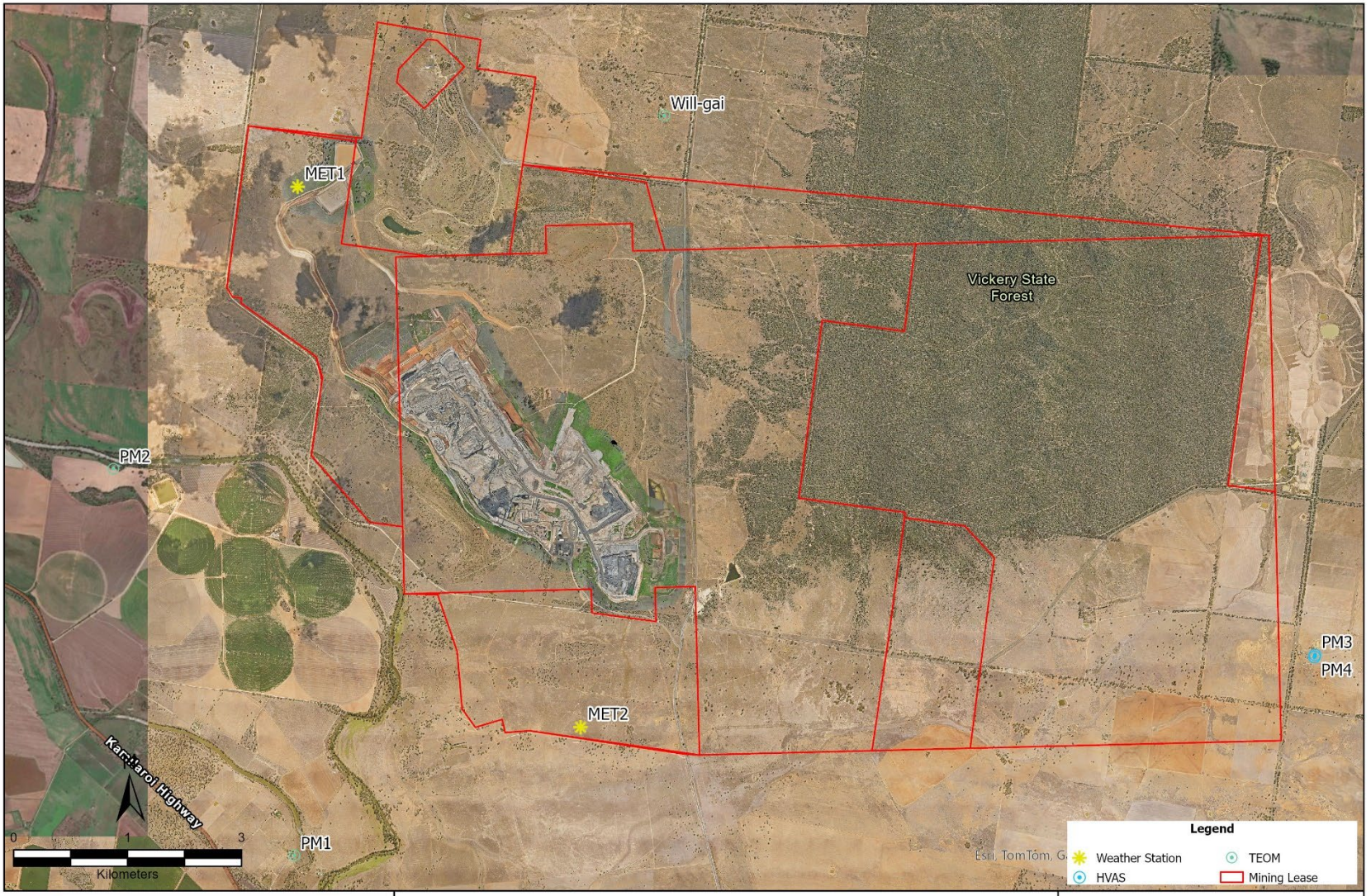
The Water Management Plan has been revised and will be submitted to DPHI shortly.

Appendix A


DDG Results -
Quaterly rolling average [g/m2/month]
g/m2/month
3.5
3
2.5
2
1.5
1
0.5
0
0.2
1.2
3
0.6
1.9
1.7
0.3
1.1
1.3
0.8
2.9
0
D1
D2
D12
D13B
Oct-25
Nov-25
Dec-25


DDG Results
Quarterly rolling avergae [g/m2/month]
g/m2/month
2.1
2.1
3.6
0.6
1
1.9
0.8
1.6
1
0.4
1
0.9
0.4
4.7
4.5
1.4
2.6
2.4
2.9
2.2
1.9
DG1
DG2
V1
V2
V3
V4
V5
Oct-25
Nov-25
Dec-25

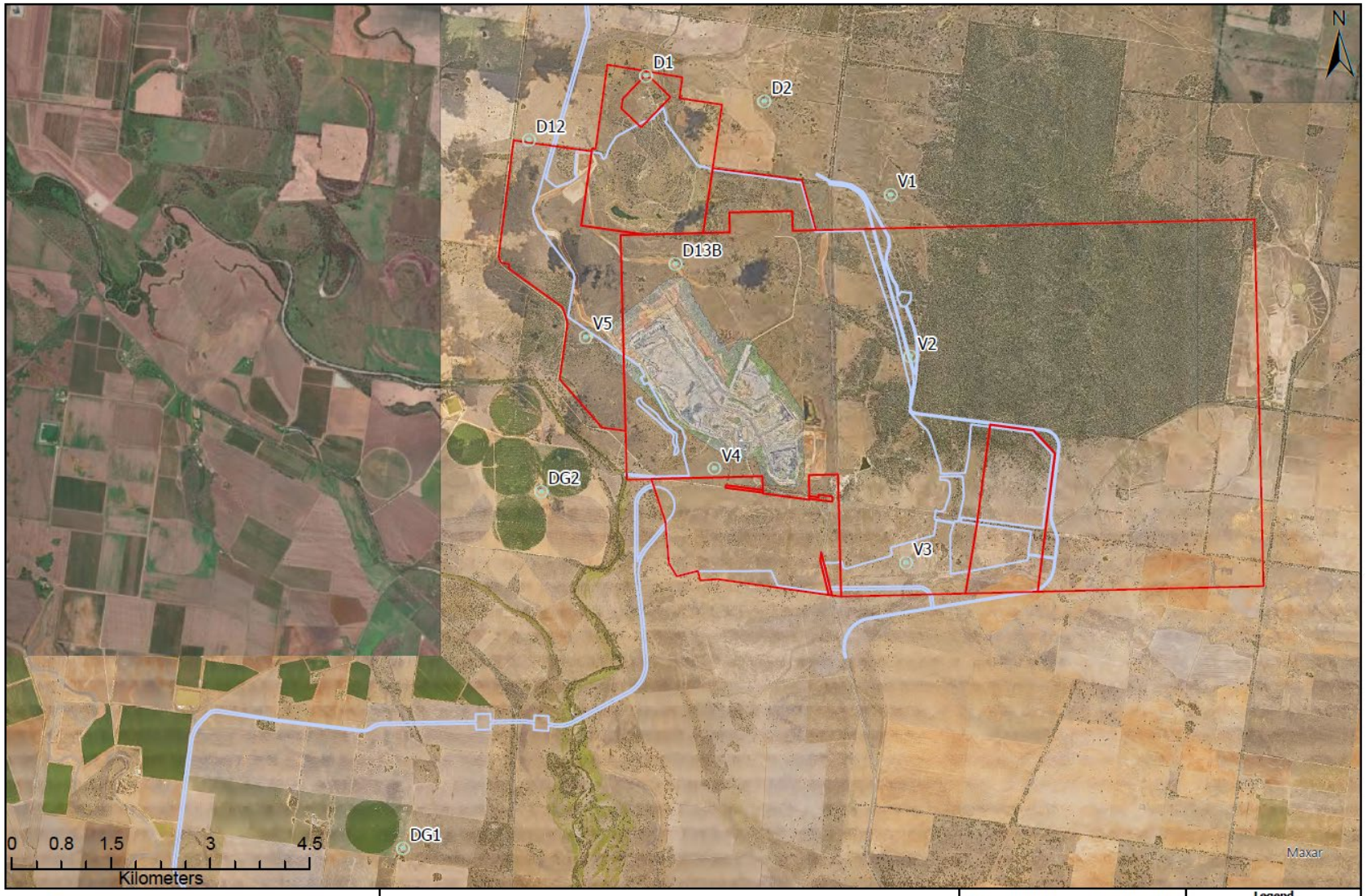
Appendix B

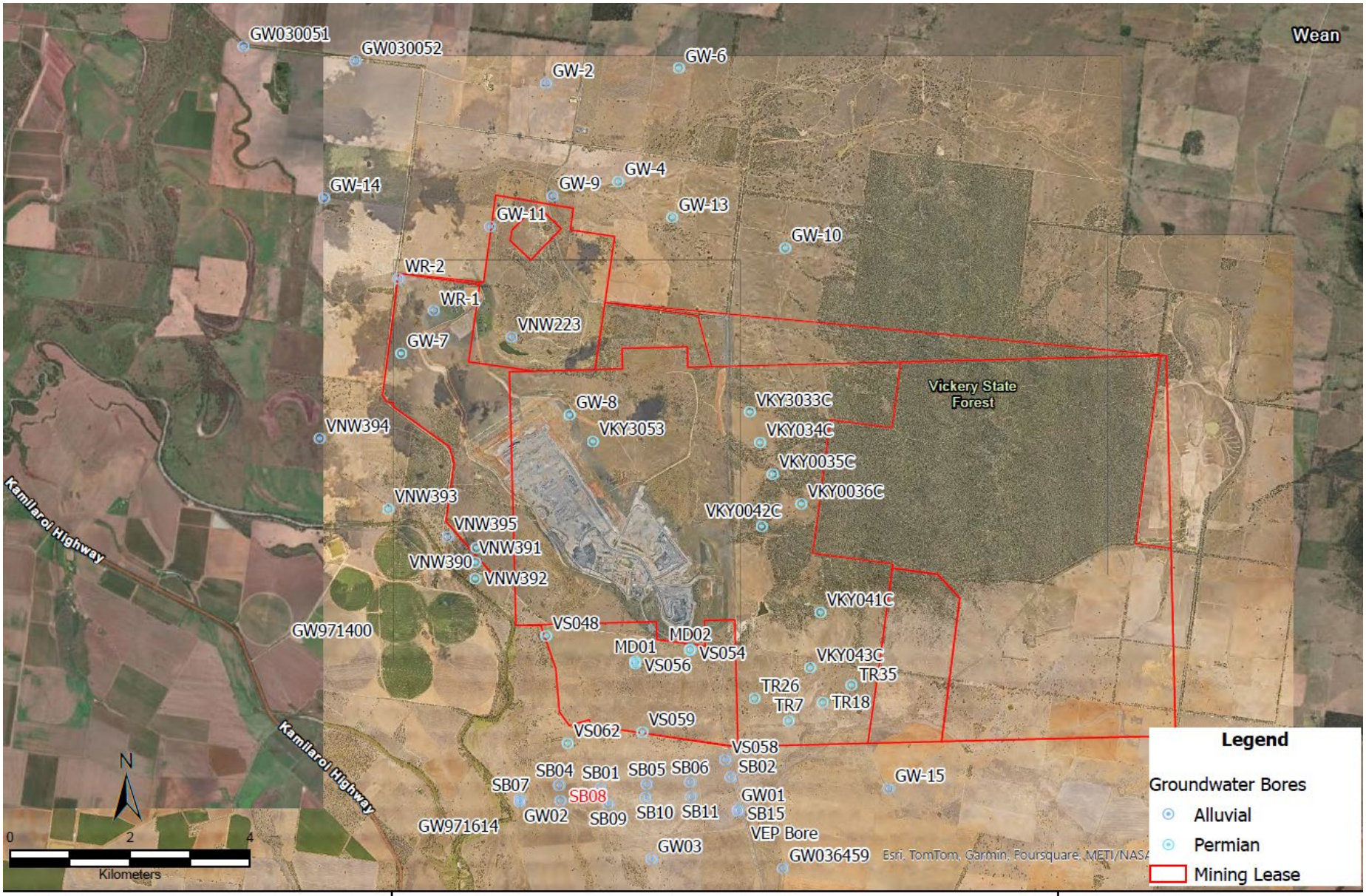


WHITEHAVEN COAL

Vickery Coal Mine
Air Quality Monitoring Locations

Date: Oct 2024 | Scale: 1:51,000
MGA Zone 56 | Author: A. Quiroz

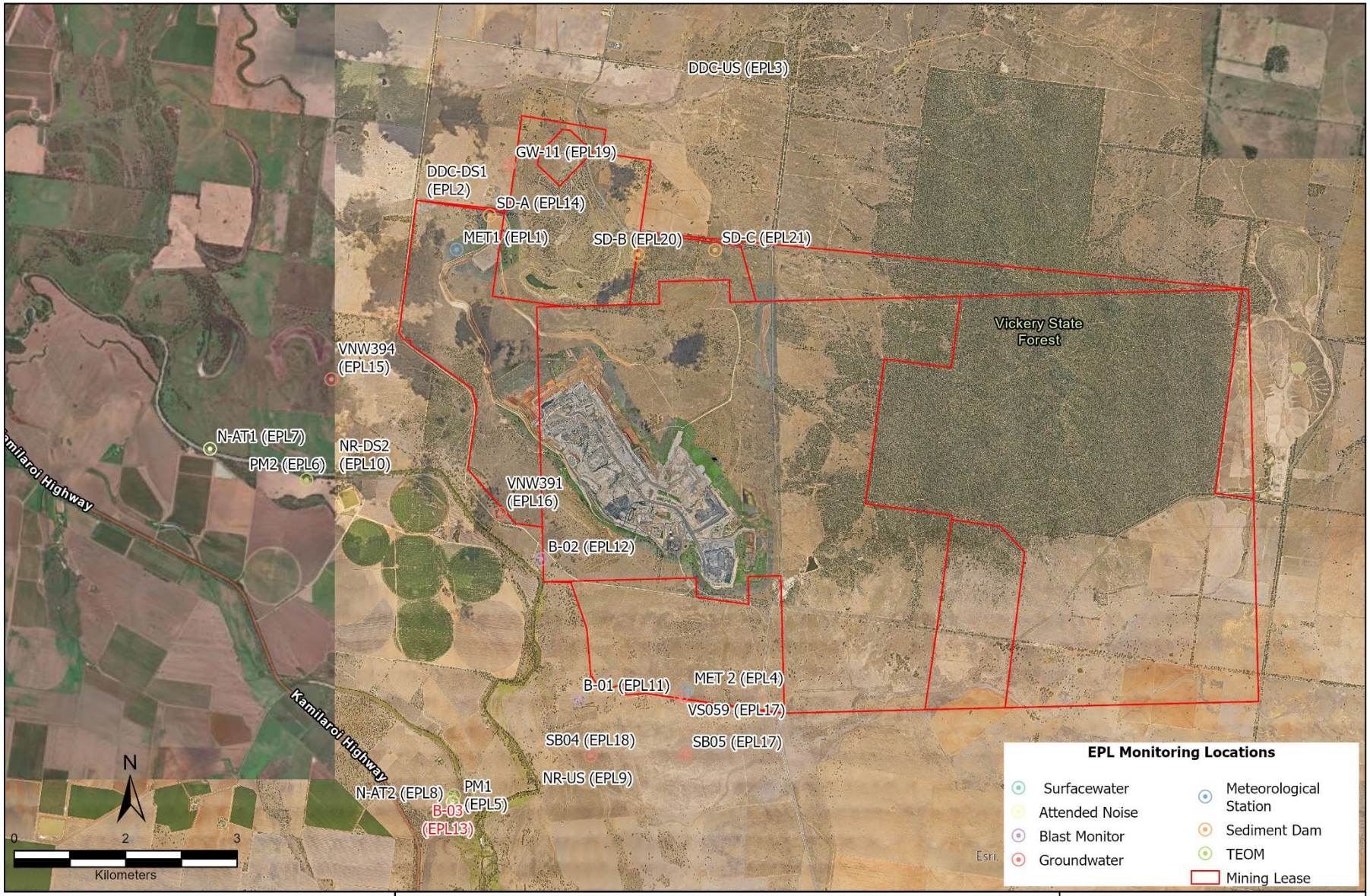

N
D1
D2
D12
V1
D13B
V5
V2
V4
DG2
V3
DG1
0 0.8 1.5 3 4.5
Kilometers
Maxar
WHITEHAVEN COAL
Dust Deposition Gauges Monitoring Locations
Date: Jun 2024
Scale: 1:70,000
MGA Zone 56
Author: A. Quiroz
Legend
DDGs
Approved Disturbance Area
Mining Lease



WHITEHAVEN COAL

Vickery Coal Mine
Groundwater Monitoring Locations

Date: Nov 2024 | Scale: 1:68,000
MGA Zone 56 | Author: A. Quiroz

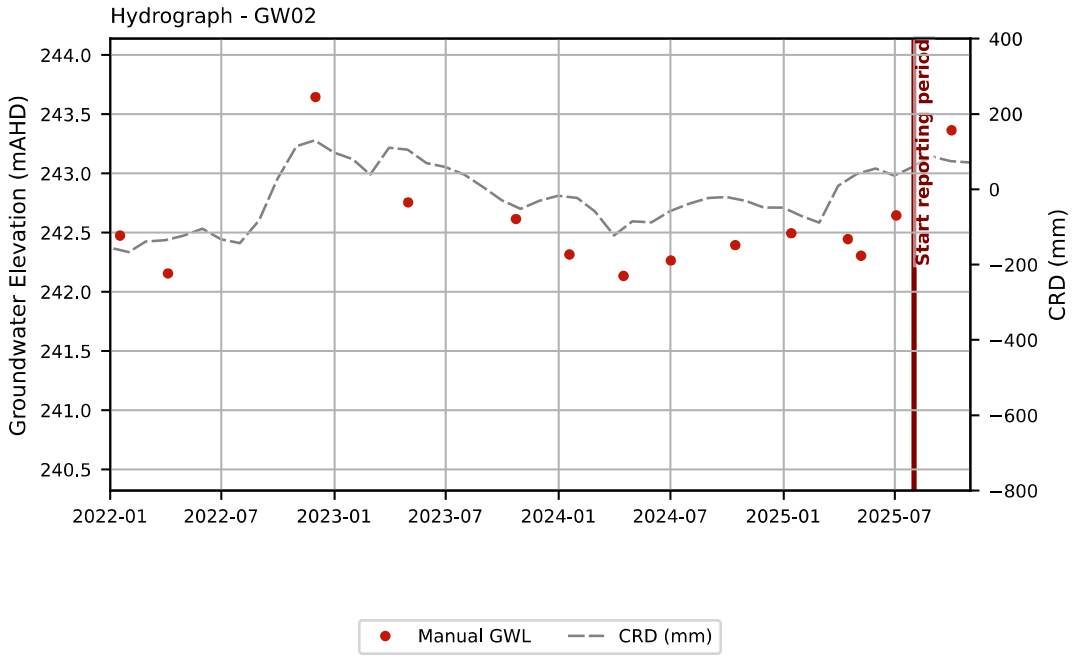


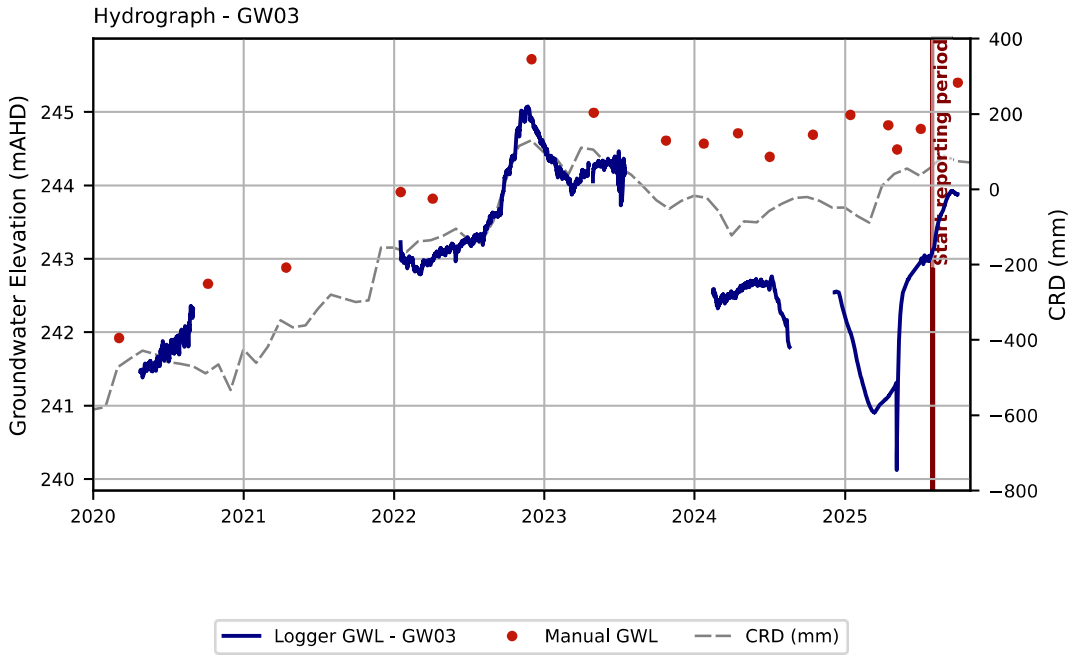
WHITEHAVEN COAL

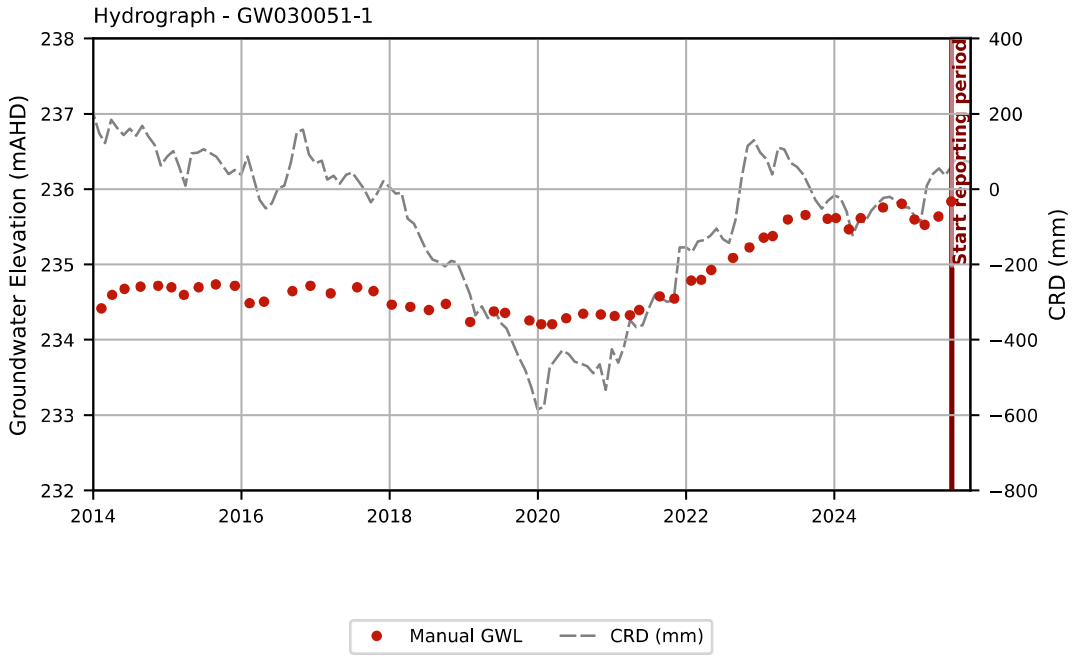
Vickery Coal Mine
EPL Monitoring Locations

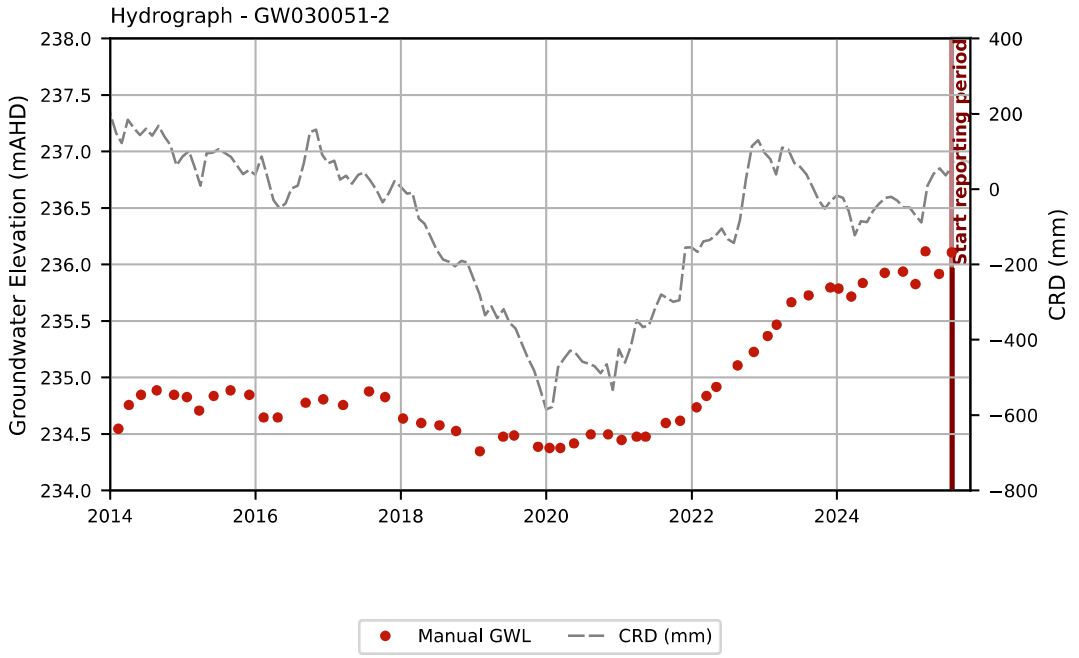
Date: Oct 2024 | Scale: 1:51,000
MGA Zone 56 | Author: A. Quiroz

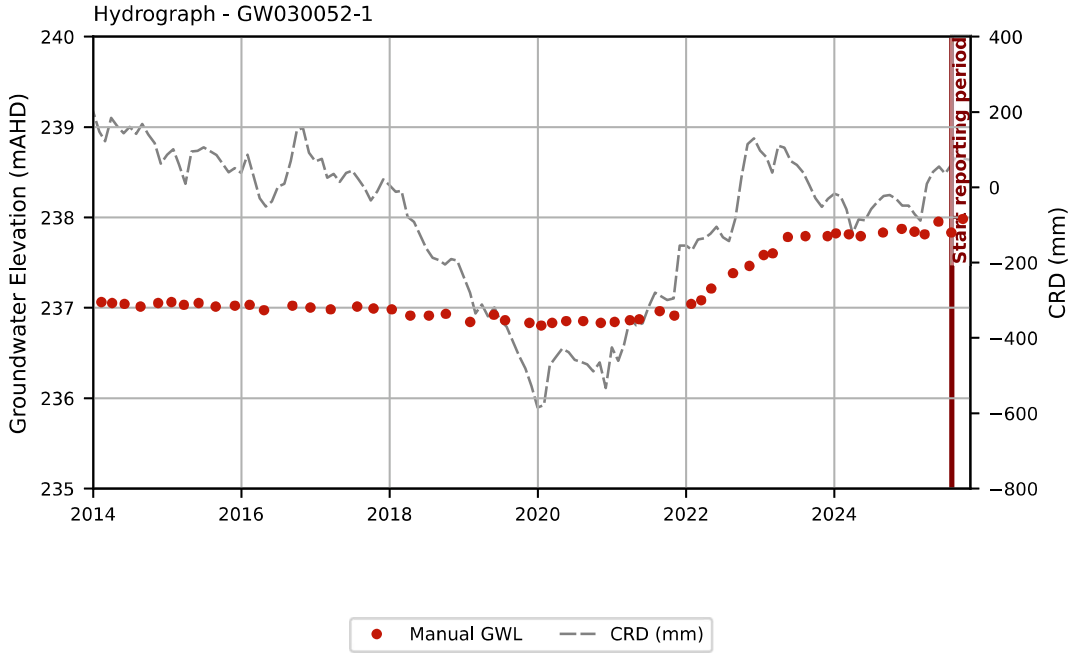
Appendix C

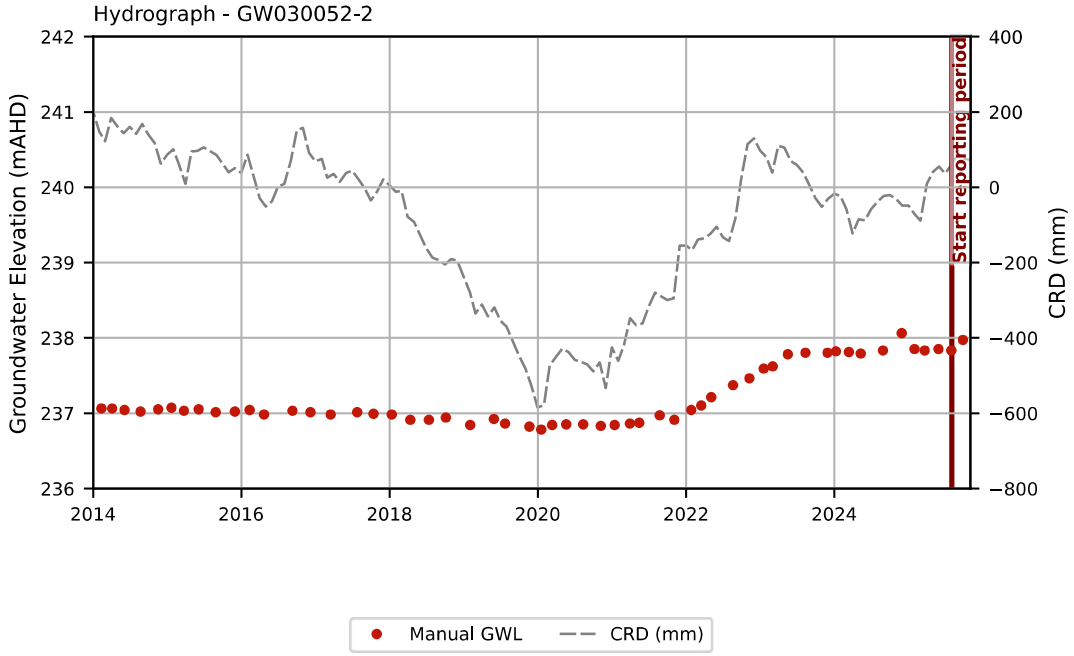

Hydrograph - GW02
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

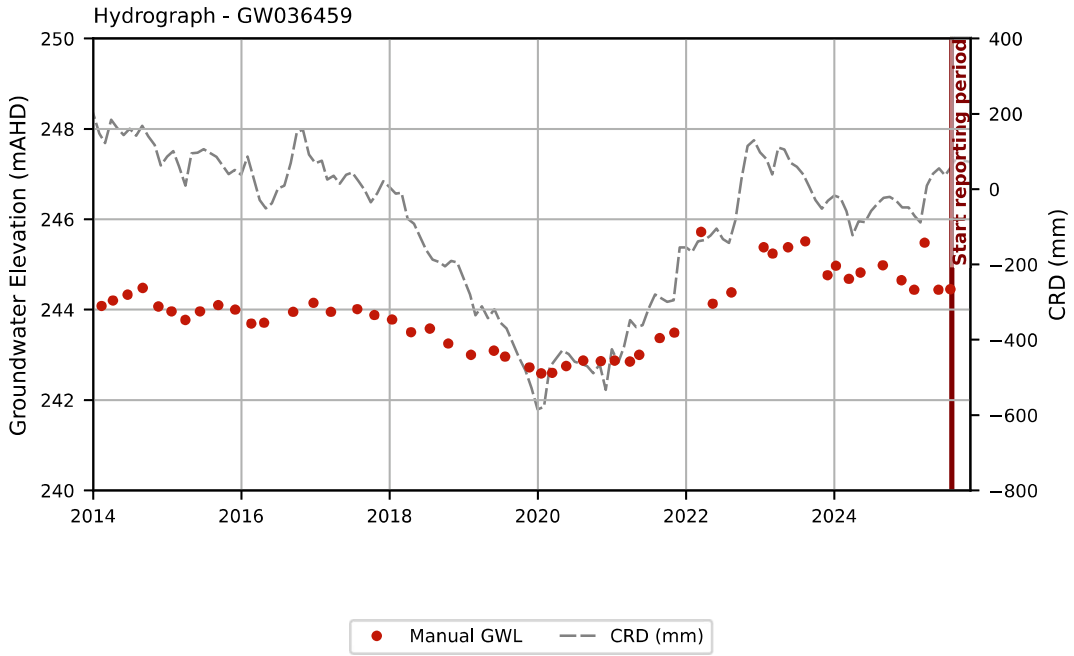

Hydrograph - GW03
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - GW03
Manual GWL
CRD (mm)

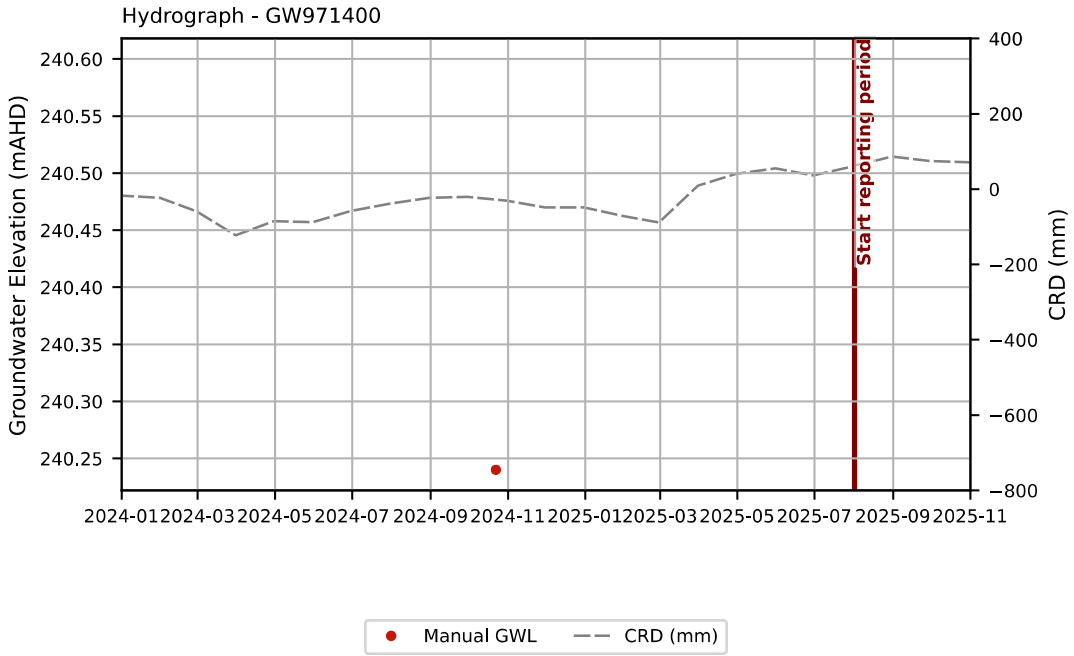

Hydrograph - GW030051-1
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

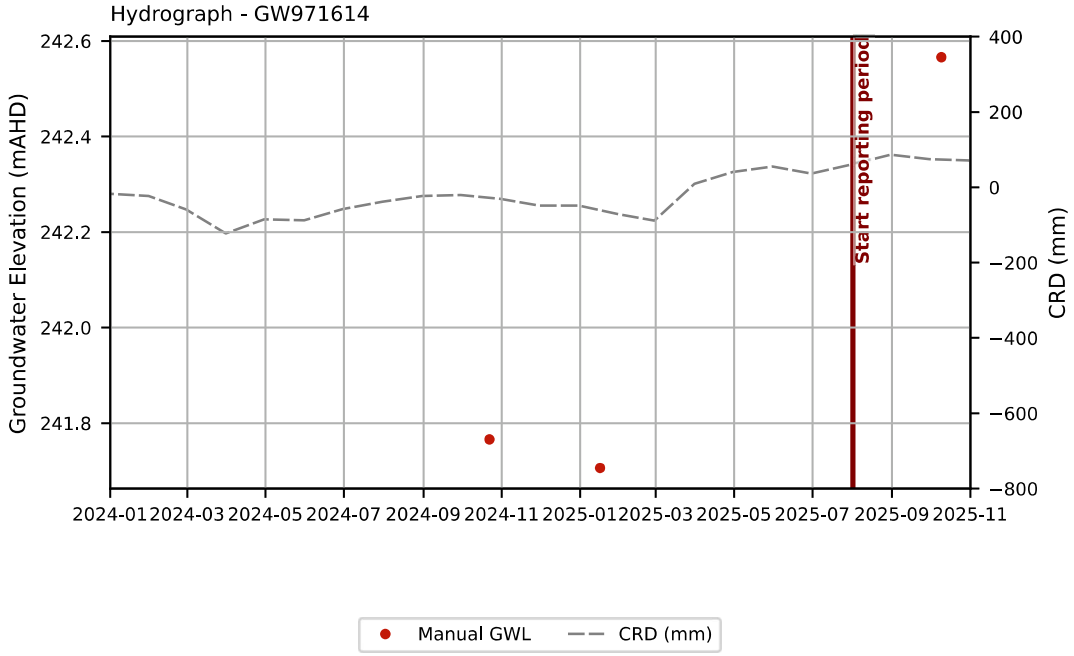

Hydrograph - GW030051-2
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

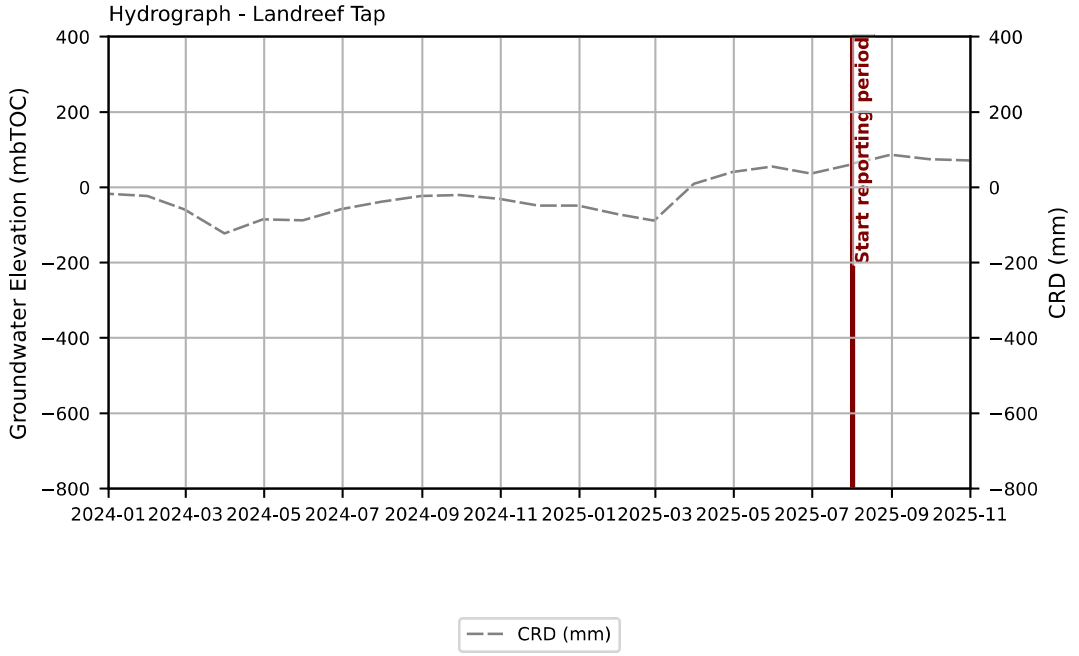

Hydrograph - GW030052-1
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

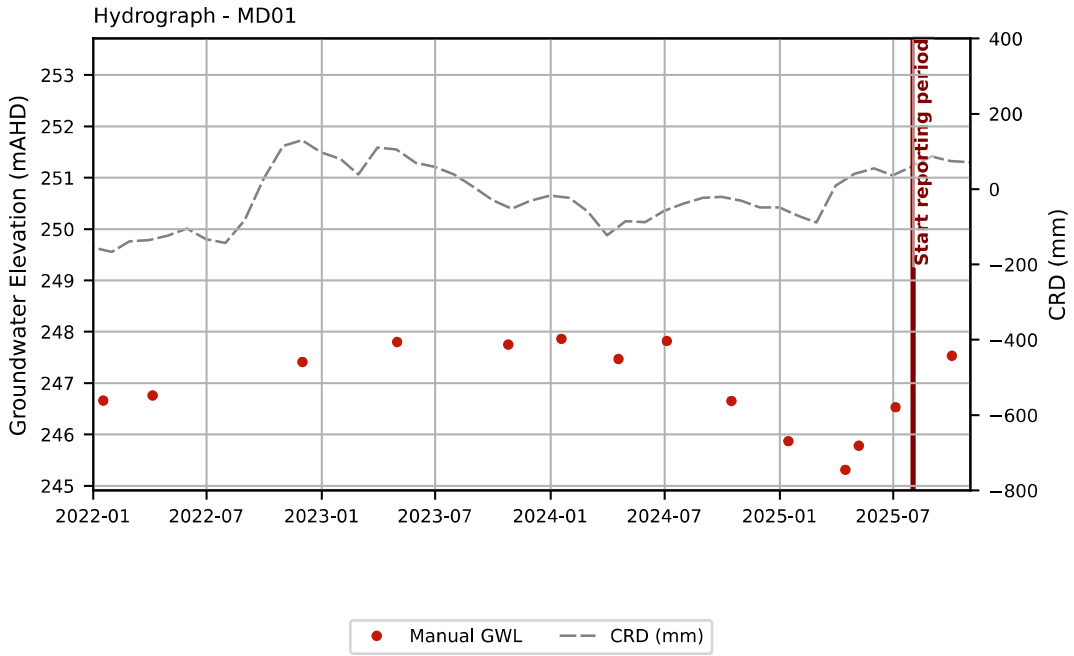

Hydrograph - GW030052-2
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

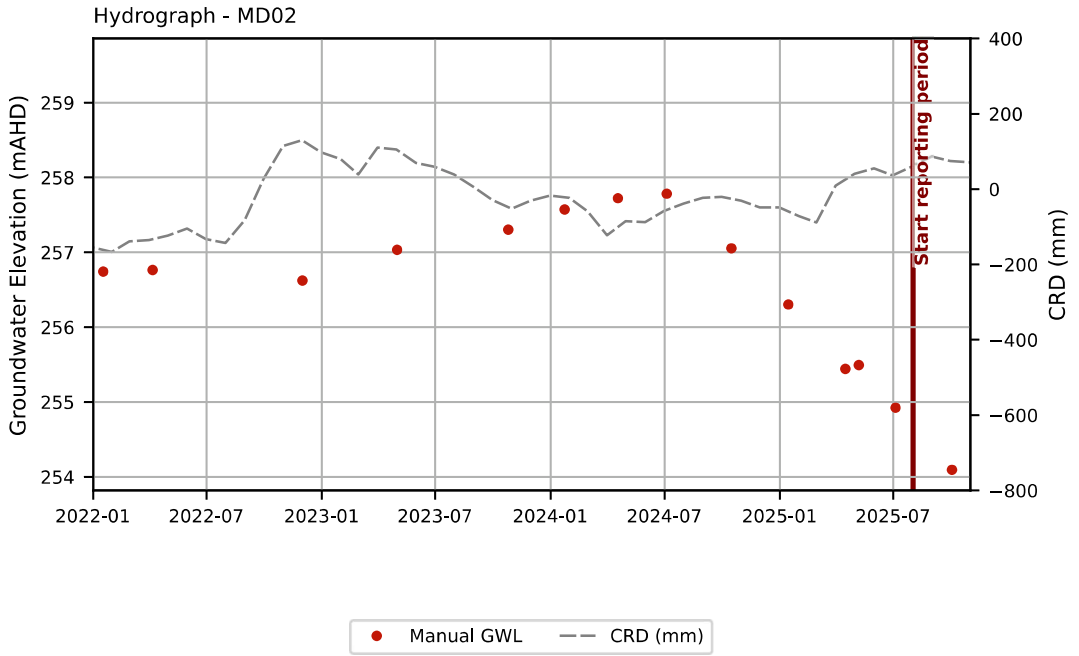

Hydrograph - GW036459
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

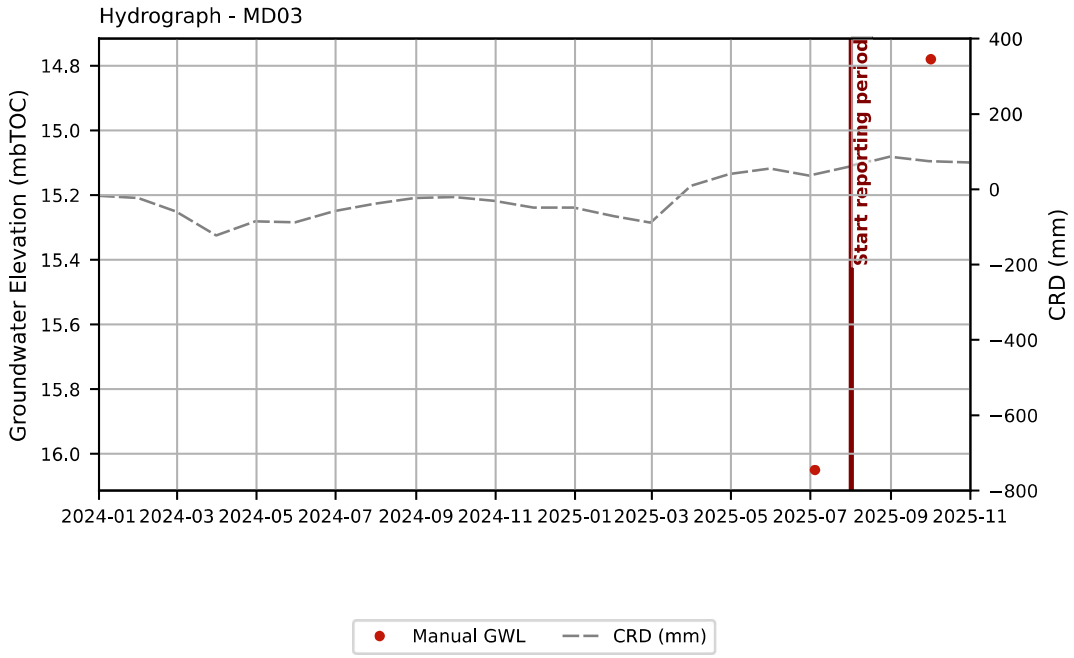

Hydrograph - GW971400
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

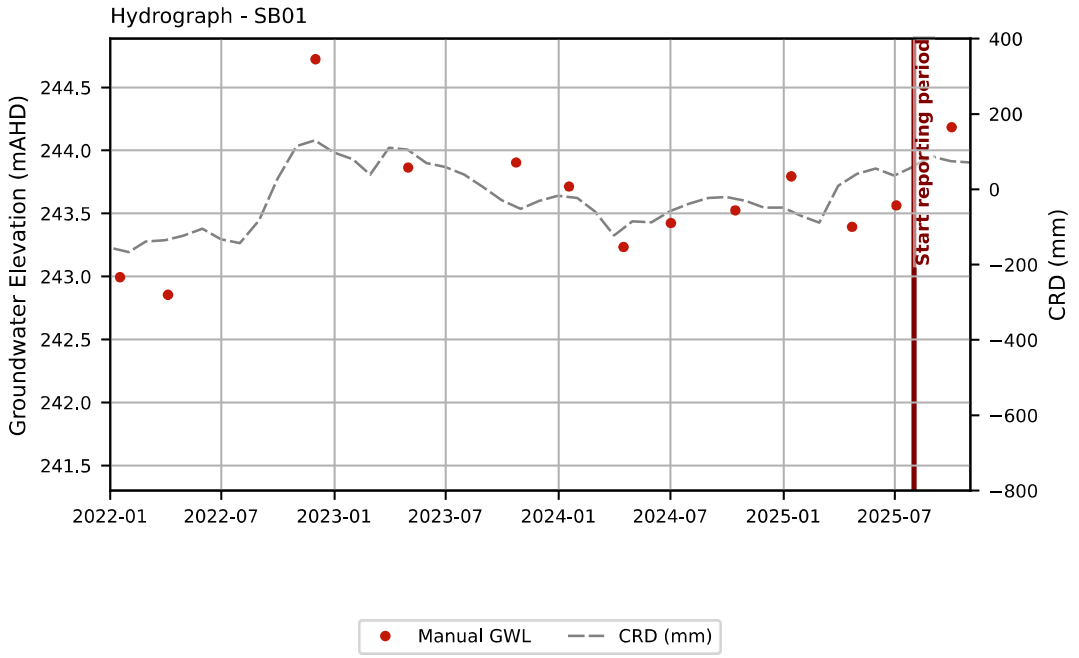

Hydrograph - GW971614
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

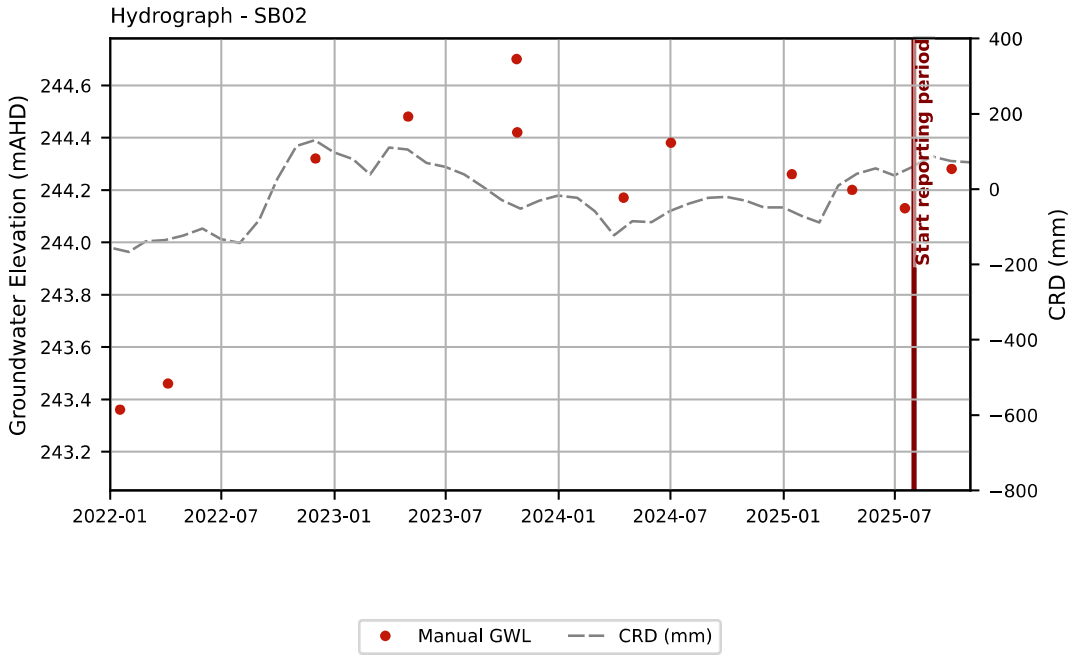

Hydrograph - Landreef Tap
Groundwater Elevation (mbTOC)
CRD (mm)
Start reporting period
CRD (mm)

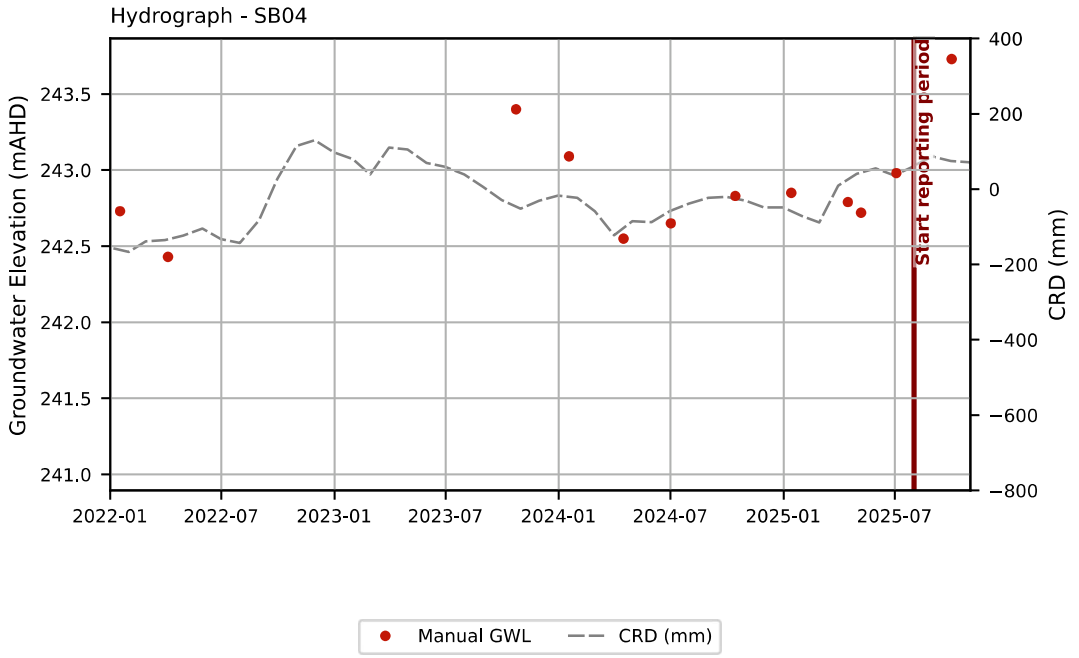

Hydrograph - MD01
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

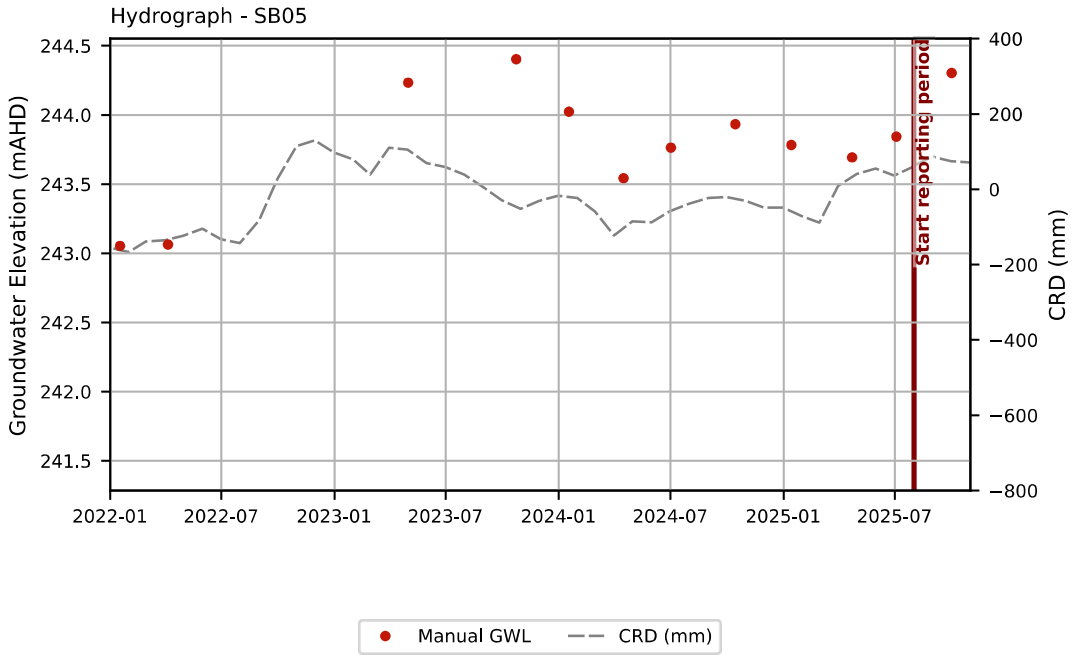

Hydrograph - MD02
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

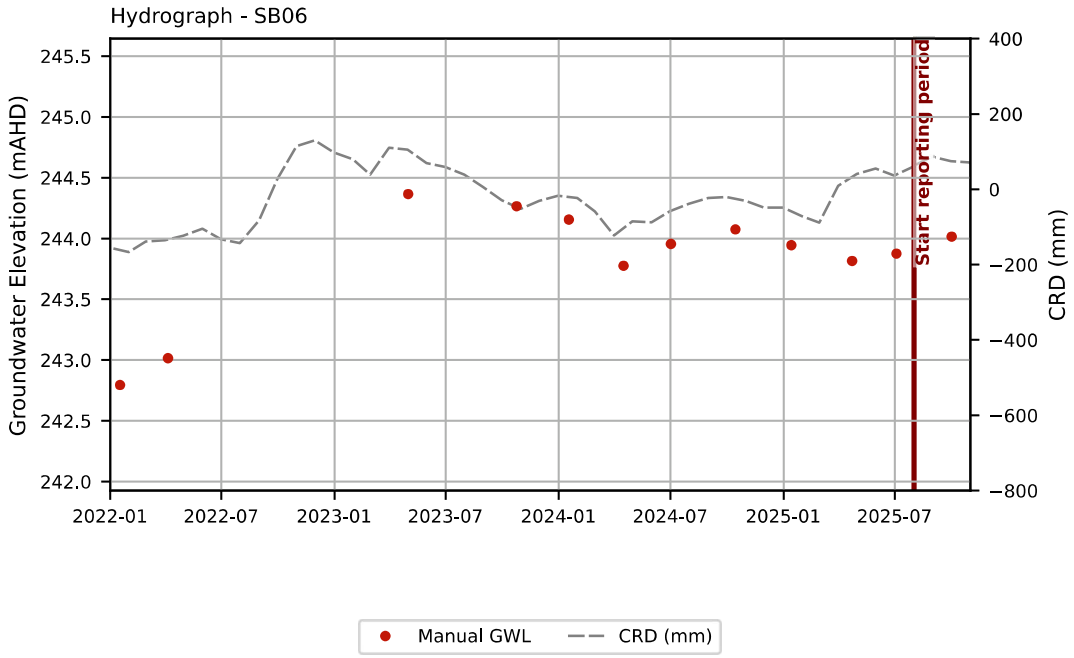

Hydrograph - MD03
Groundwater Elevation (mbTOC)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

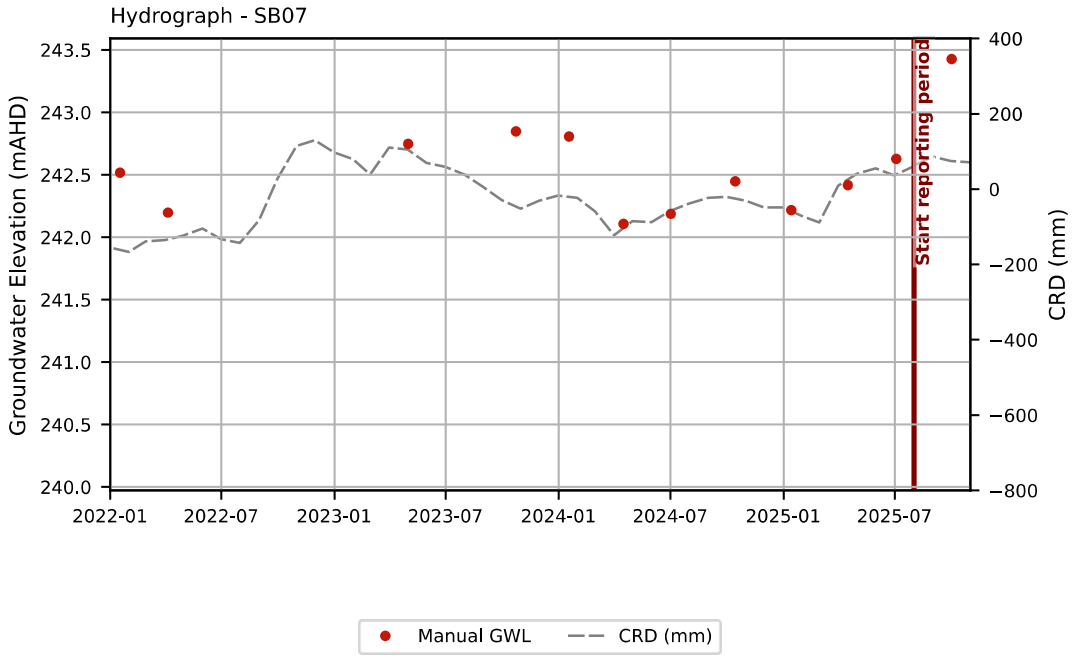

Hydrograph - SB01
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

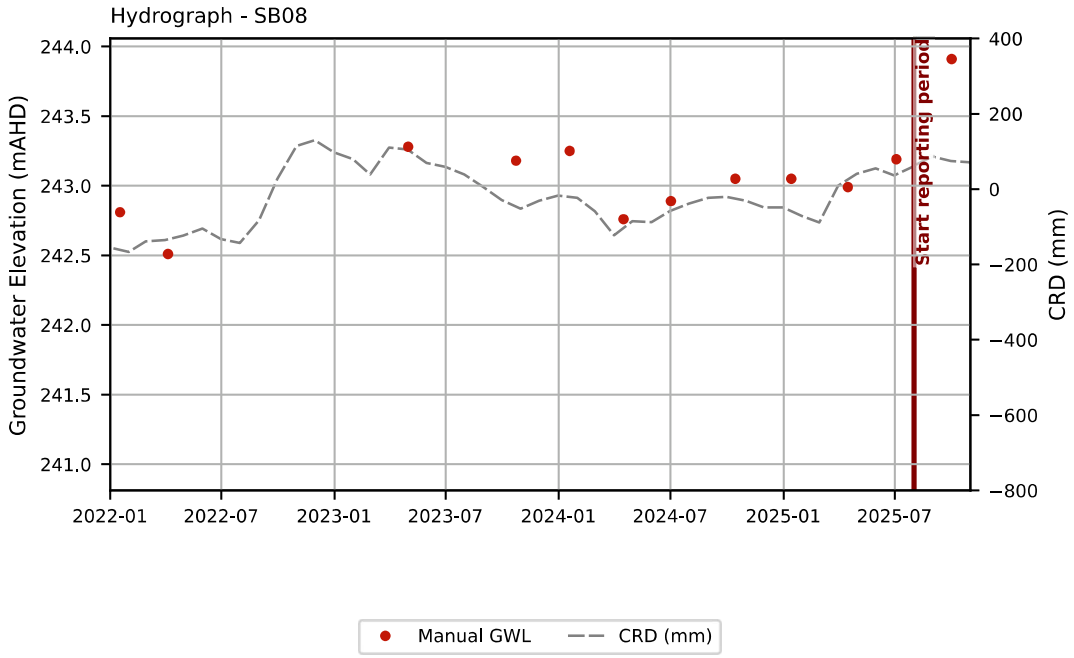

Hydrograph - SB02
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

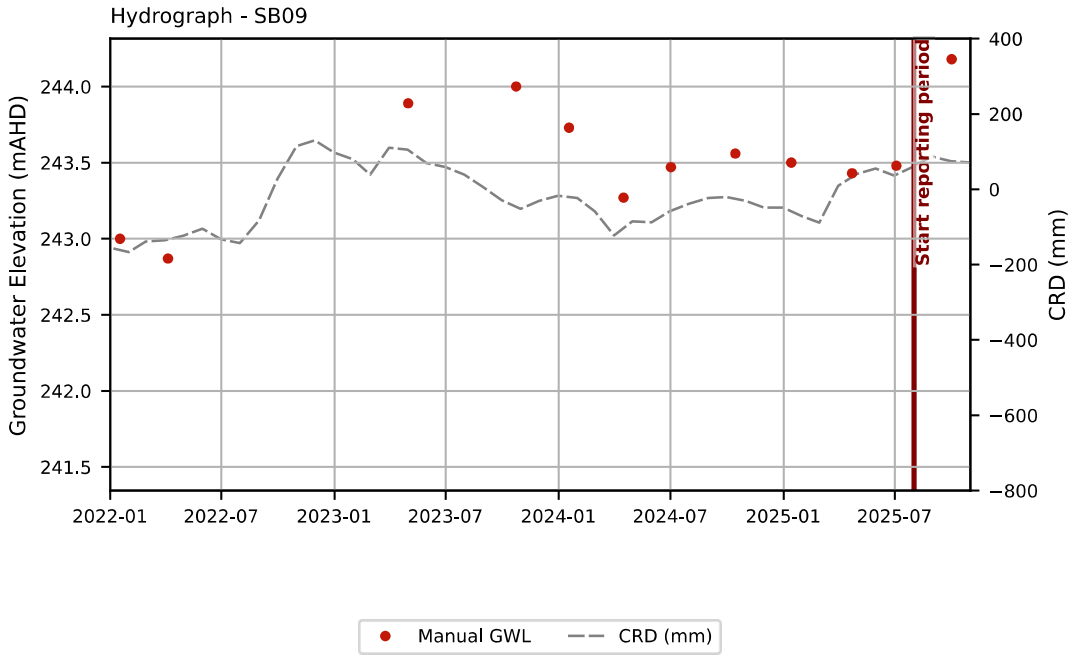

Hydrograph - SB04
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

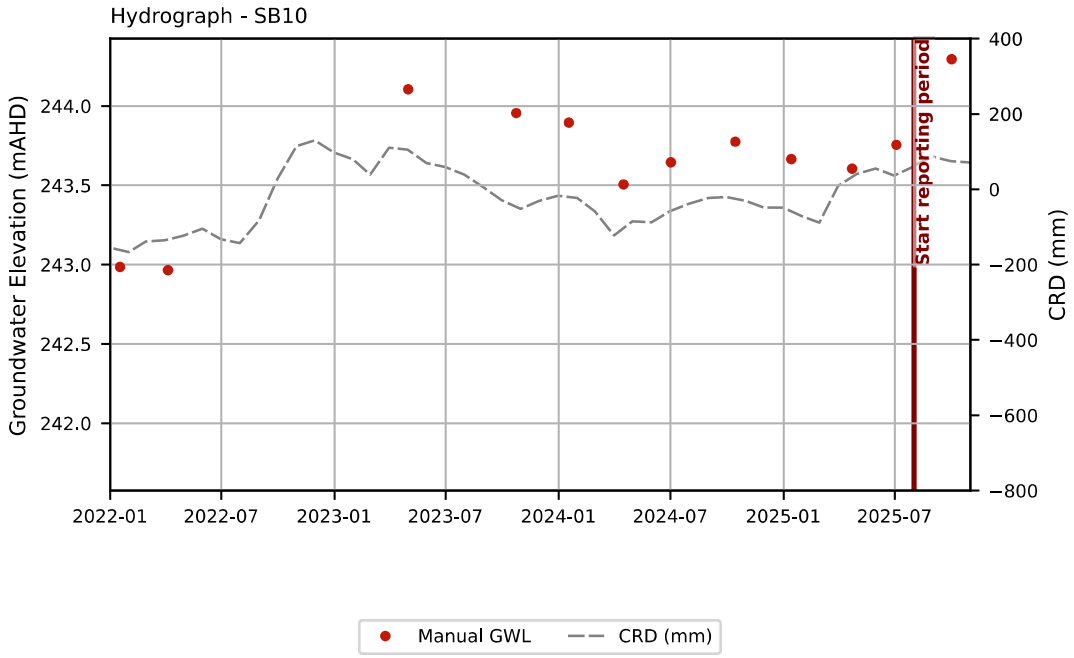

Hydrograph - SB05
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

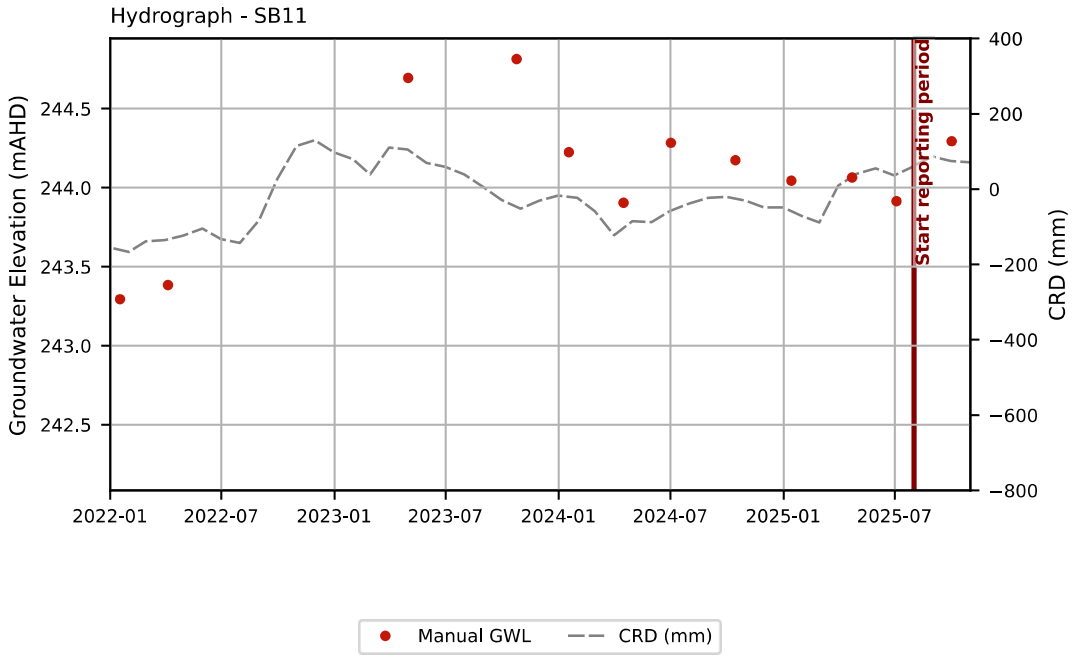

Hydrograph - SB06
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

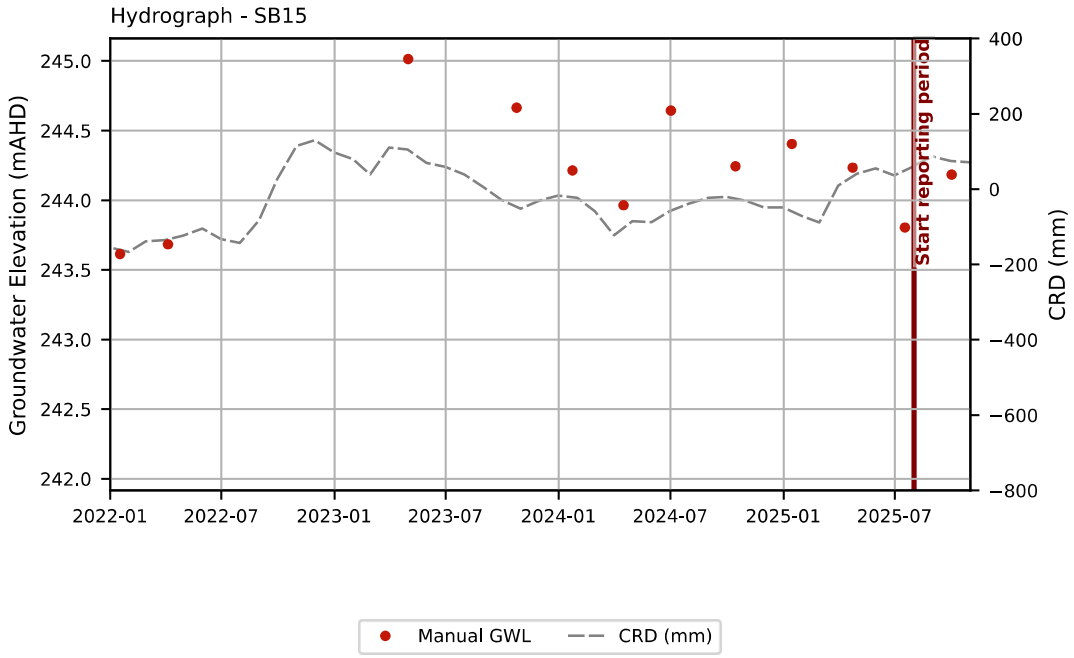

Hydrograph - SB07
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

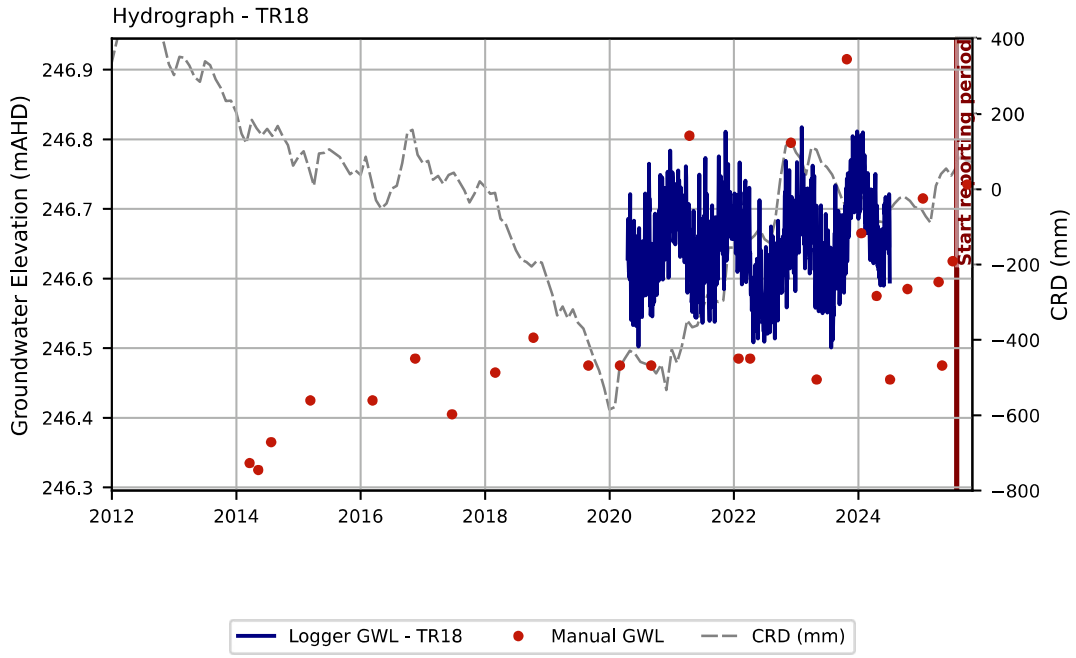

Hydrograph - SB08
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

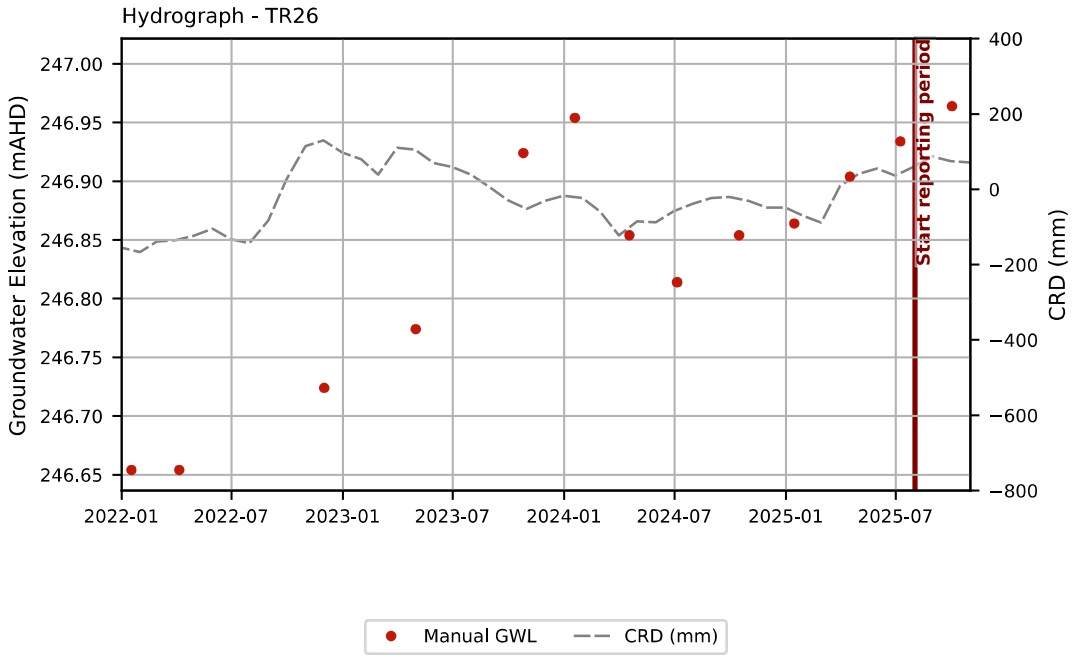

Hydrograph - SB09
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

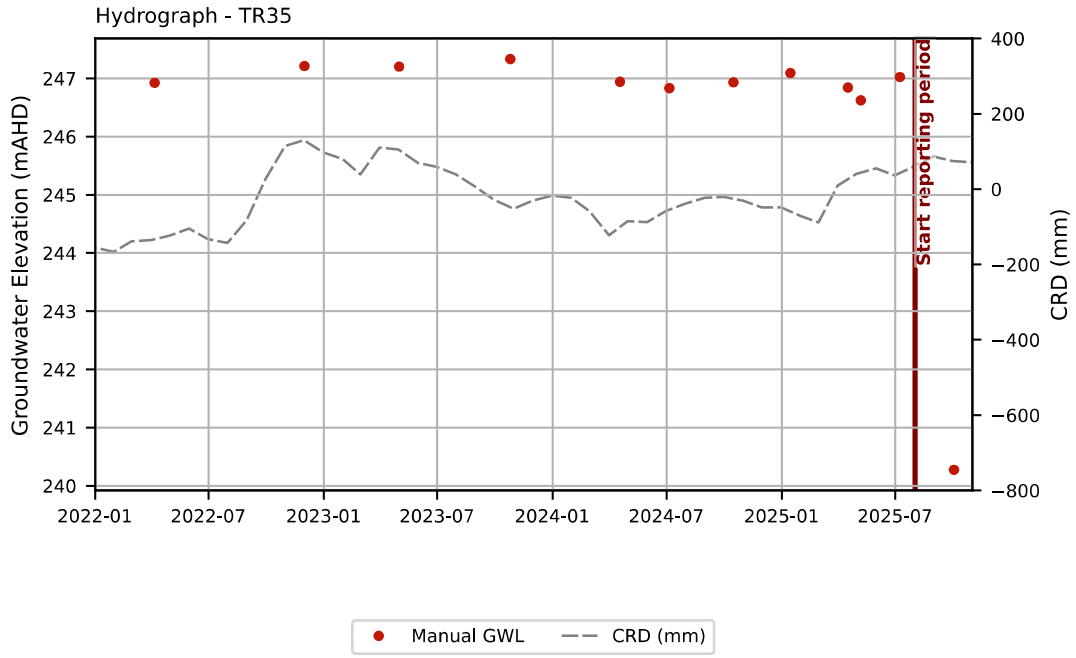

Hydrograph - SB10
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

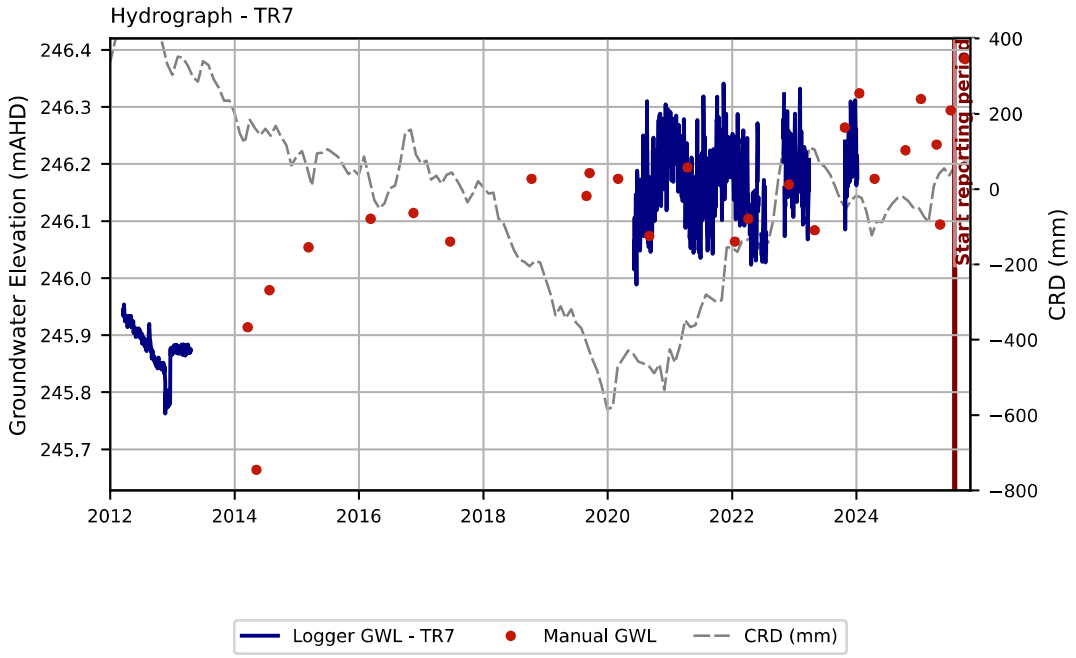

Hydrograph - SB11
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

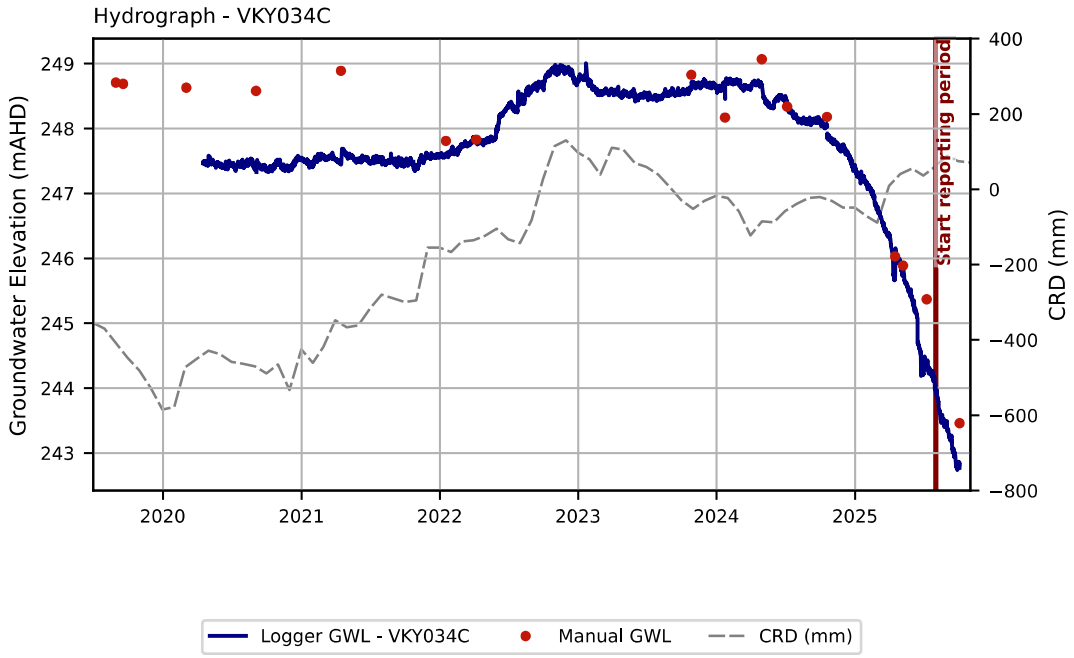

Hydrograph - SB15
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

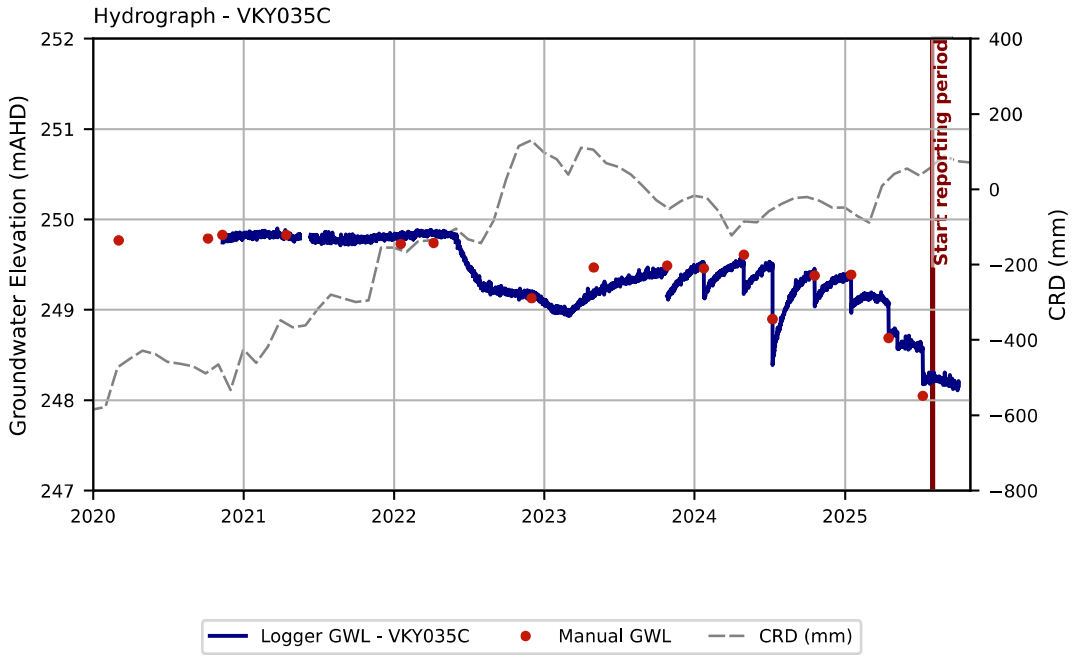

Hydrograph - TR18
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - TR18
Manual GWL
CRD (mm)

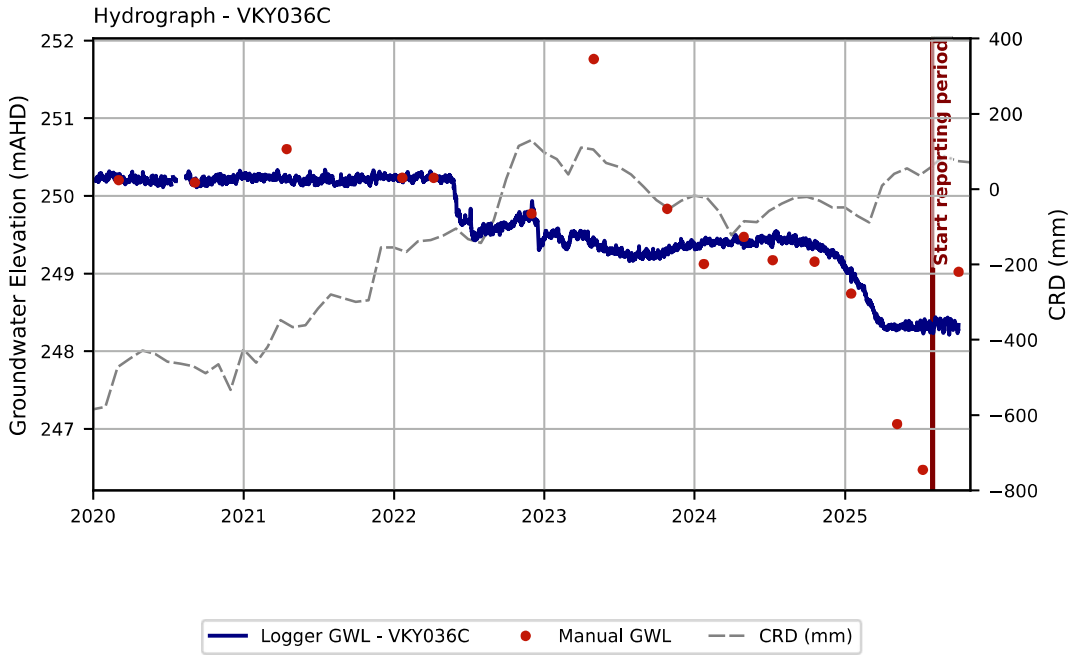

Hydrograph - TR26
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

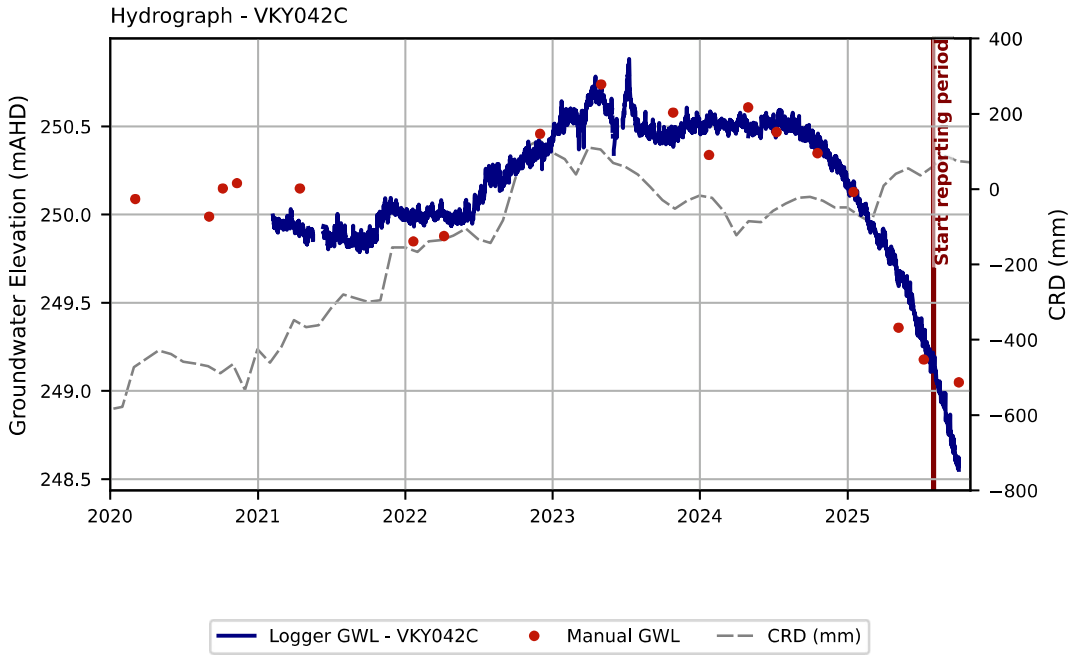

Hydrograph - TR35
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

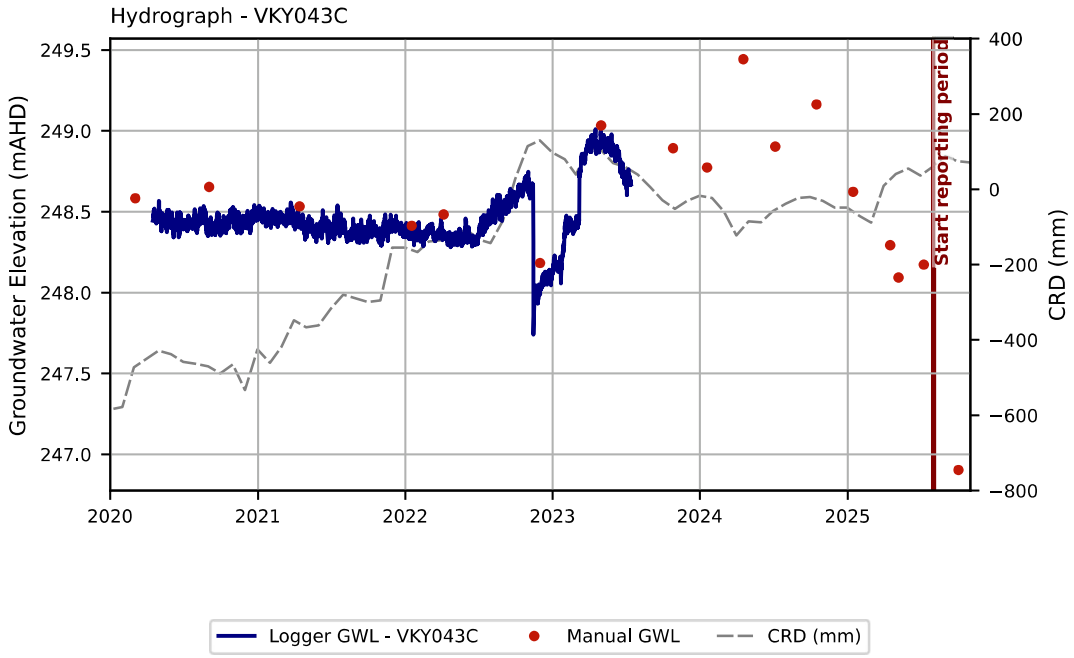

Hydrograph - TR7
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - TR7
Manual GWL
CRD (mm)

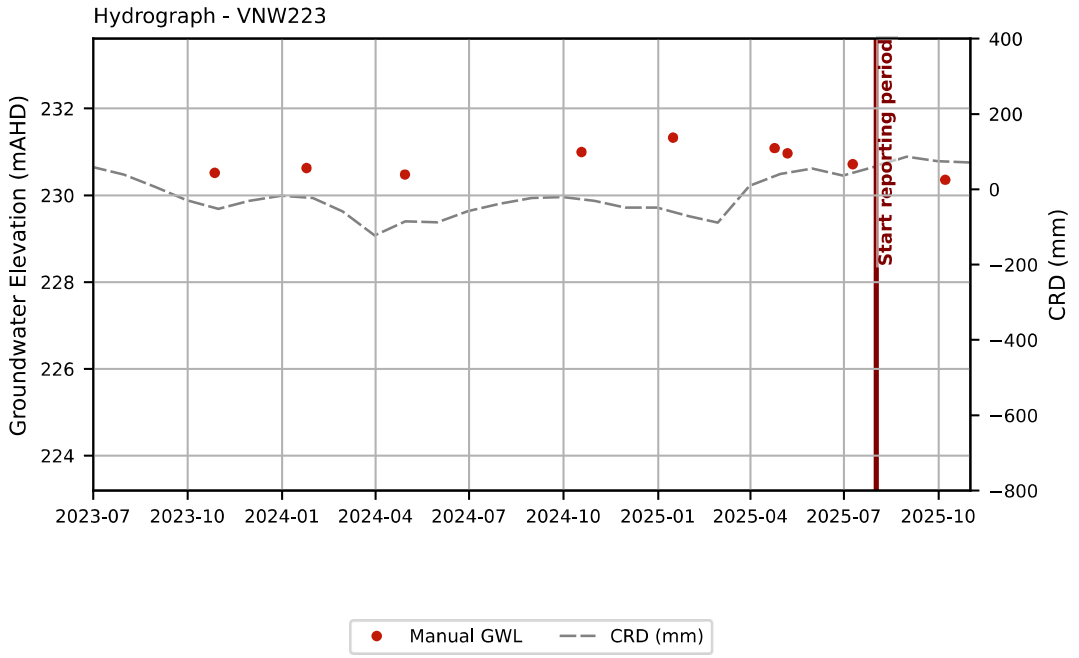

Hydrograph - VKY034C
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VKY034C
Manual GWL
CRD (mm)

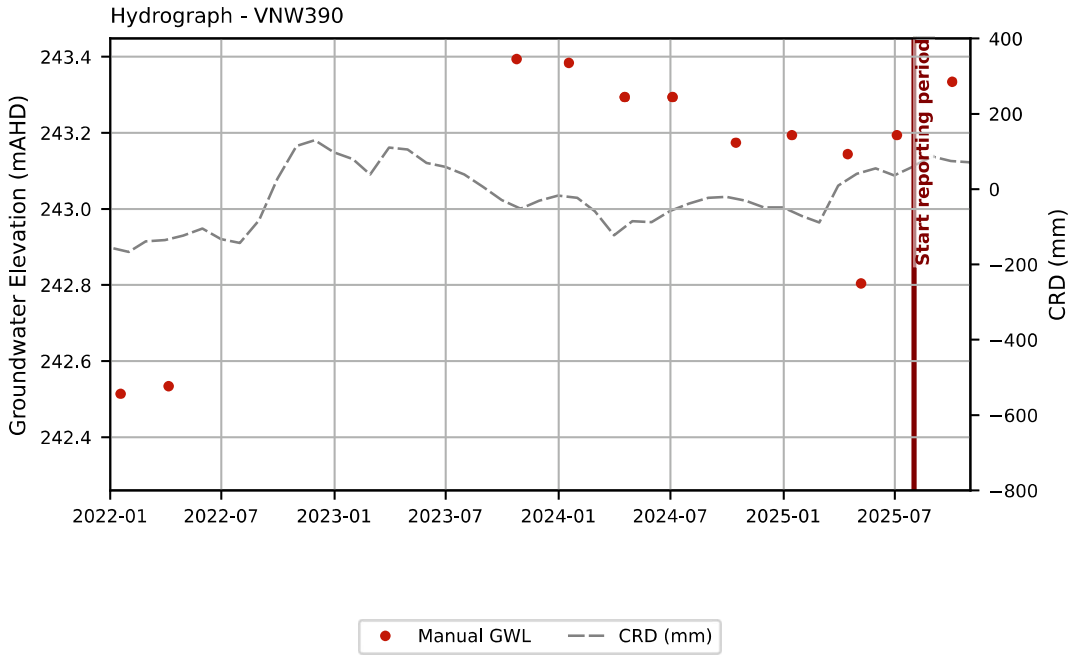

Hydrograph - VKY035C
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VKY035C
Manual GWL
CRD (mm)

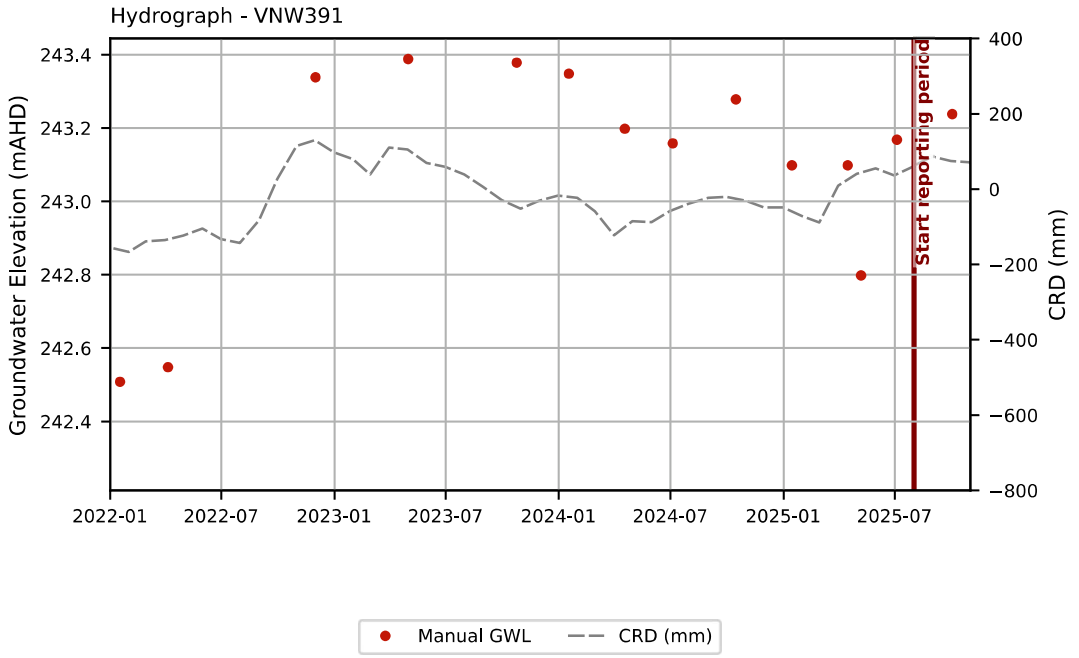

Hydrograph - VKY036C
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VKY036C
Manual GWL
CRD (mm)

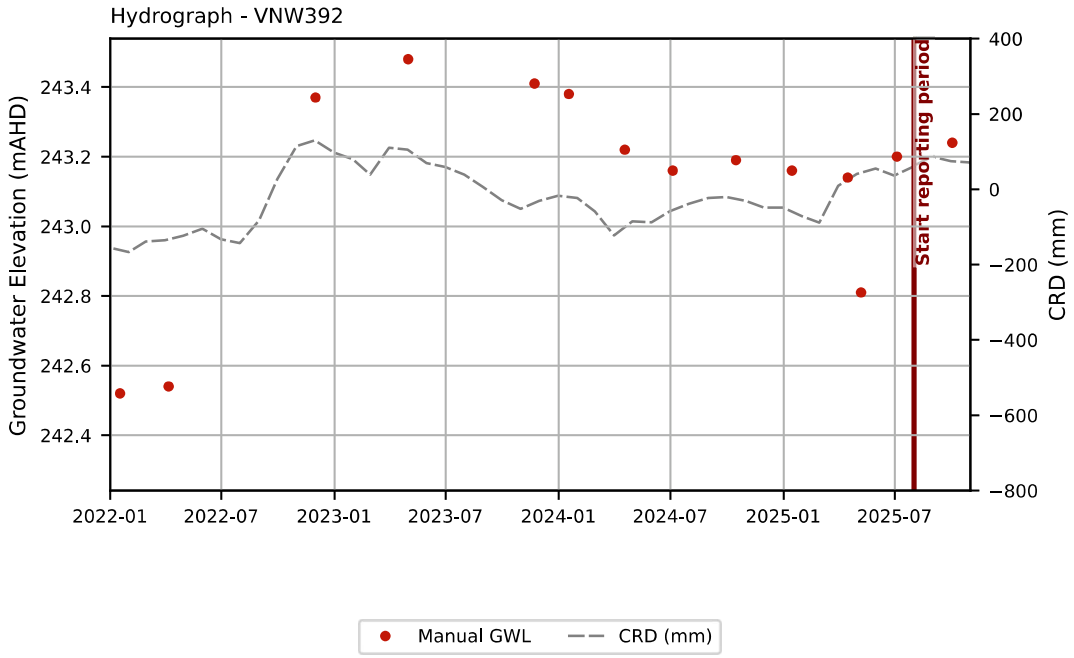

Hydrograph - VKY042C
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VKY042C
Manual GWL
CRD (mm)

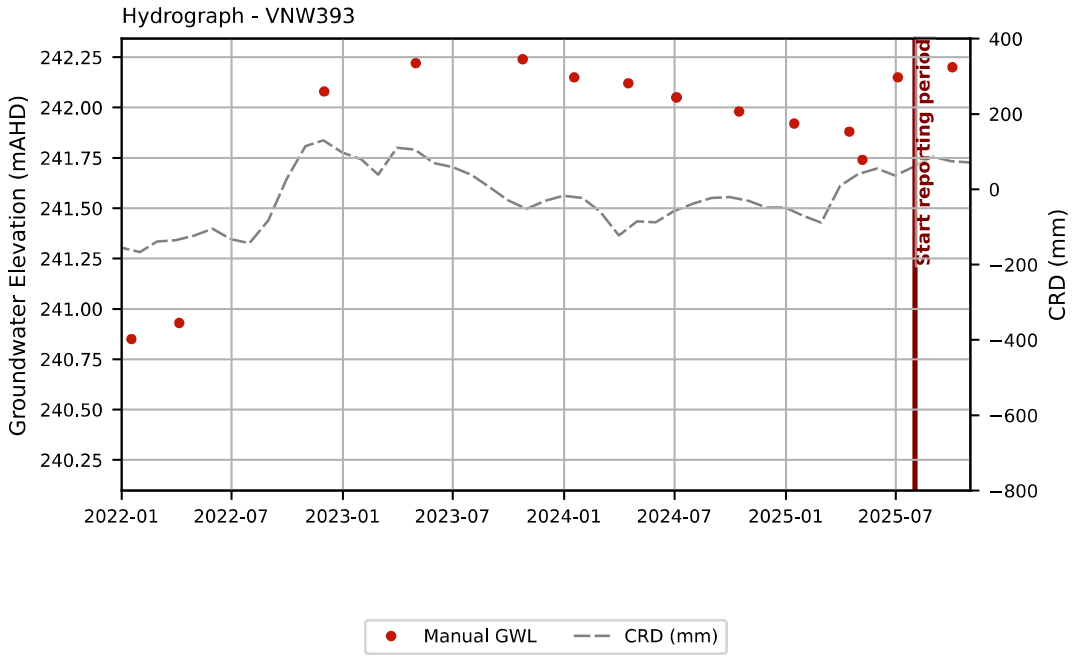

Hydrograph - VKY043C
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VKY043C
Manual GWL
CRD (mm)

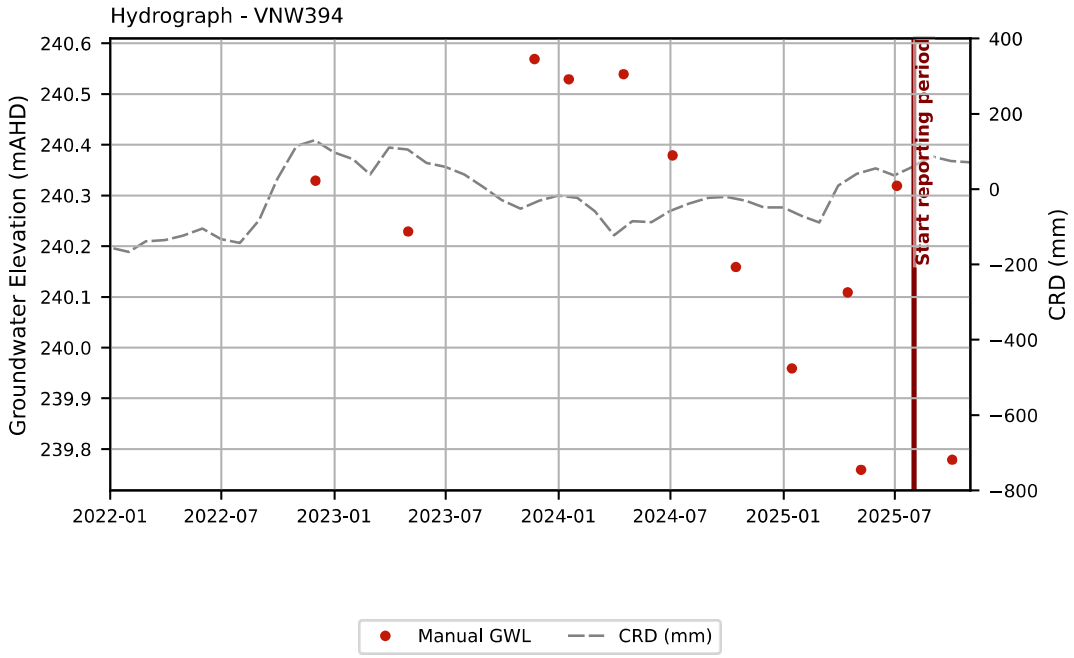

Hydrograph - VNW223
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

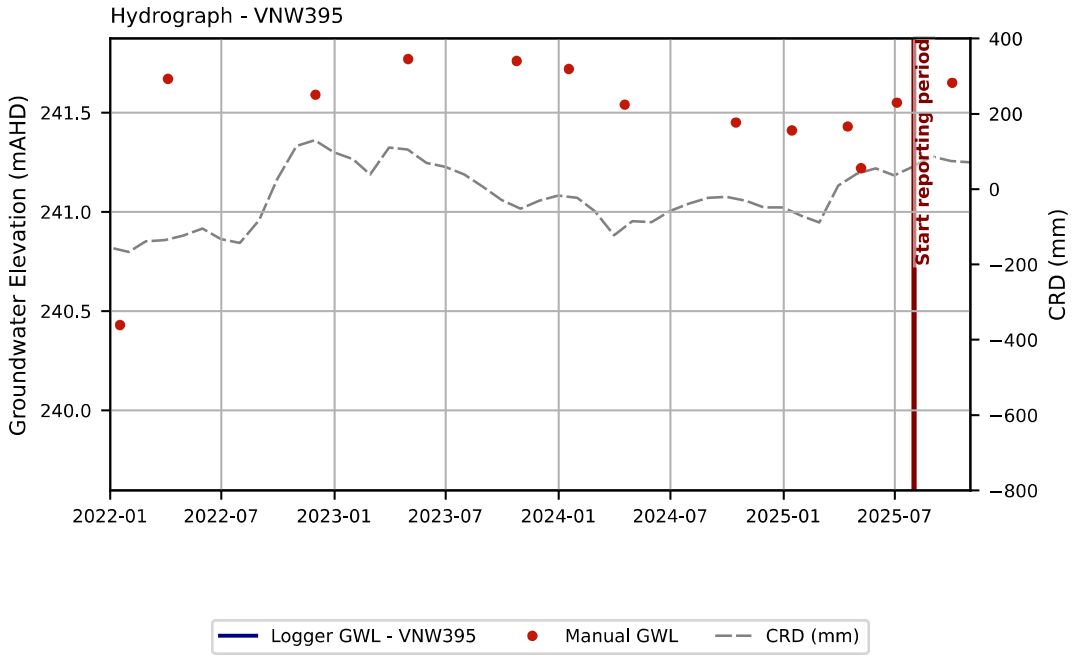

Hydrograph - VNW390
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)


Hydrograph - VNW391
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

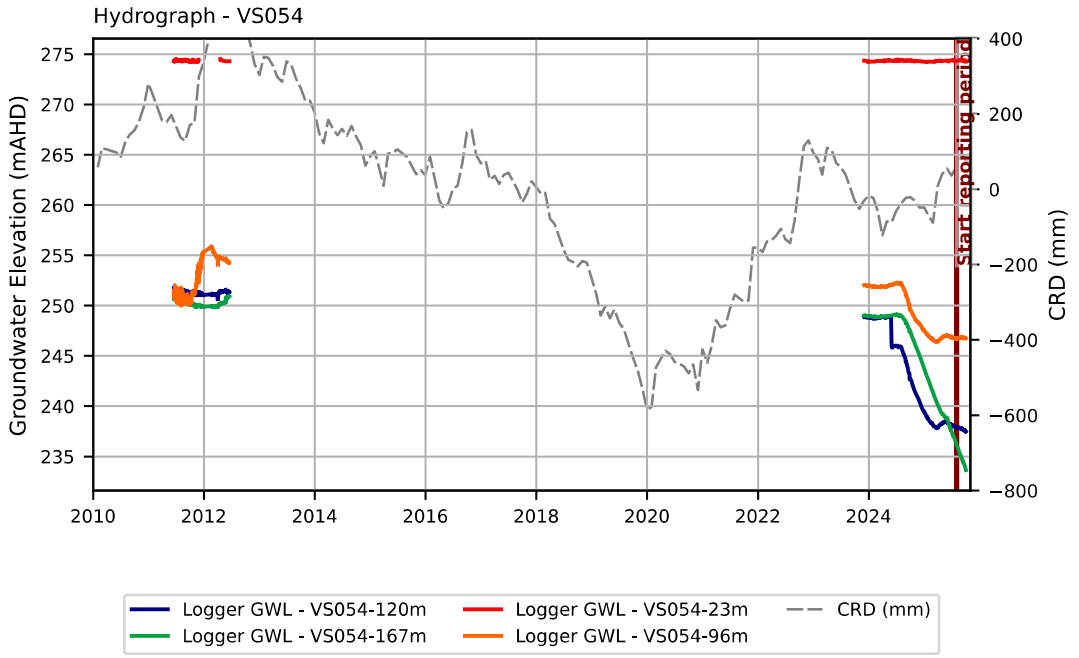

Hydrograph - VNW392
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

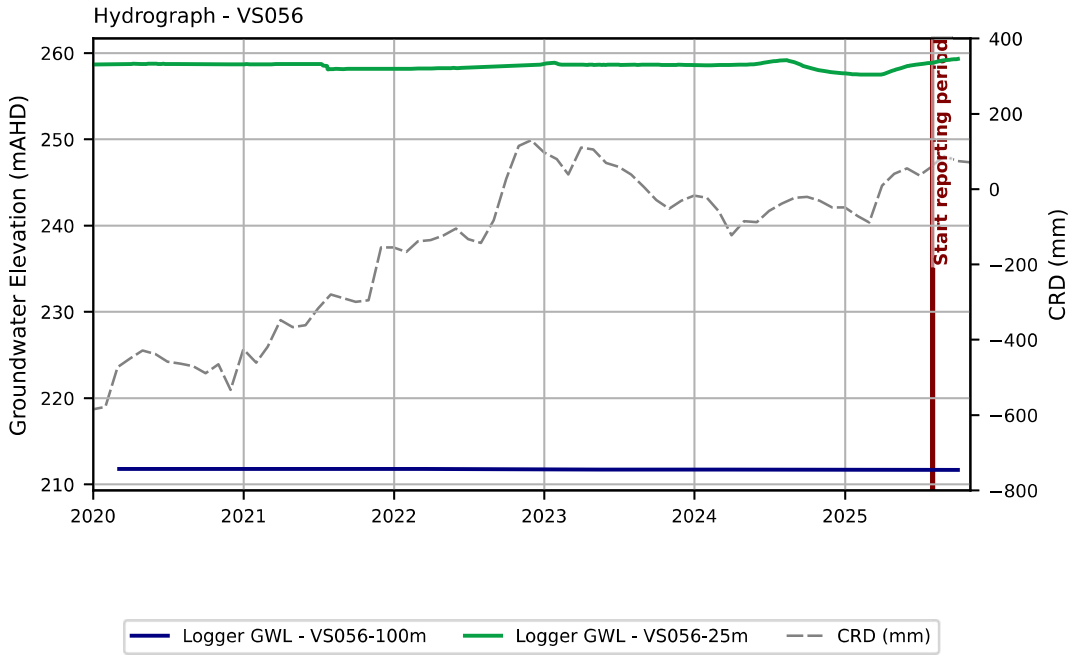

Hydrograph - VNW393
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

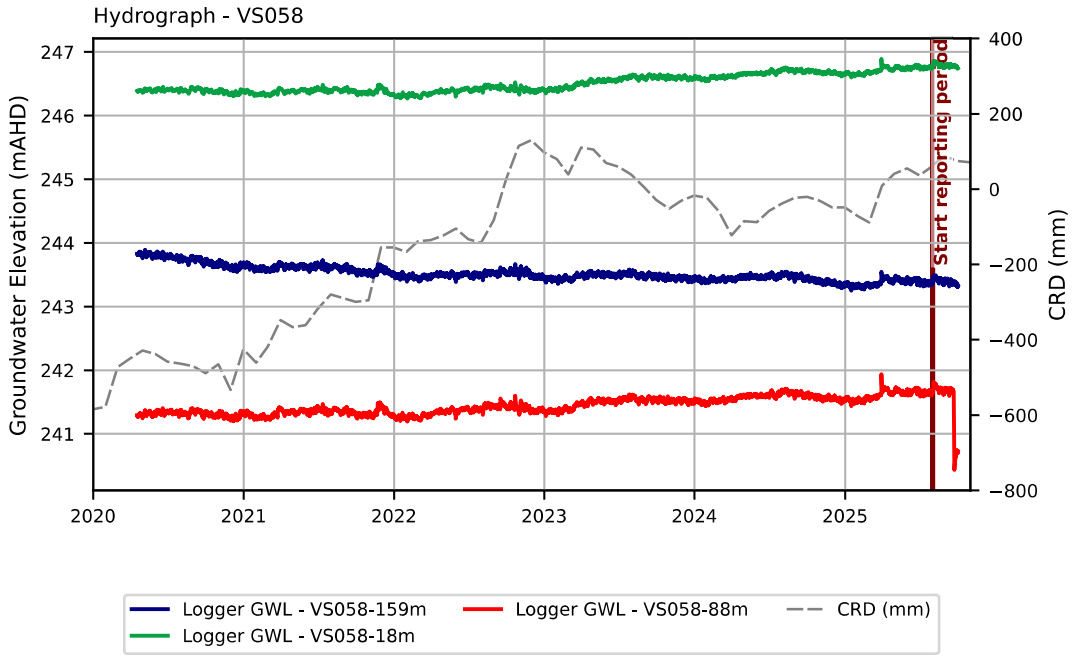

Hydrograph - VNW394
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Manual GWL
CRD (mm)

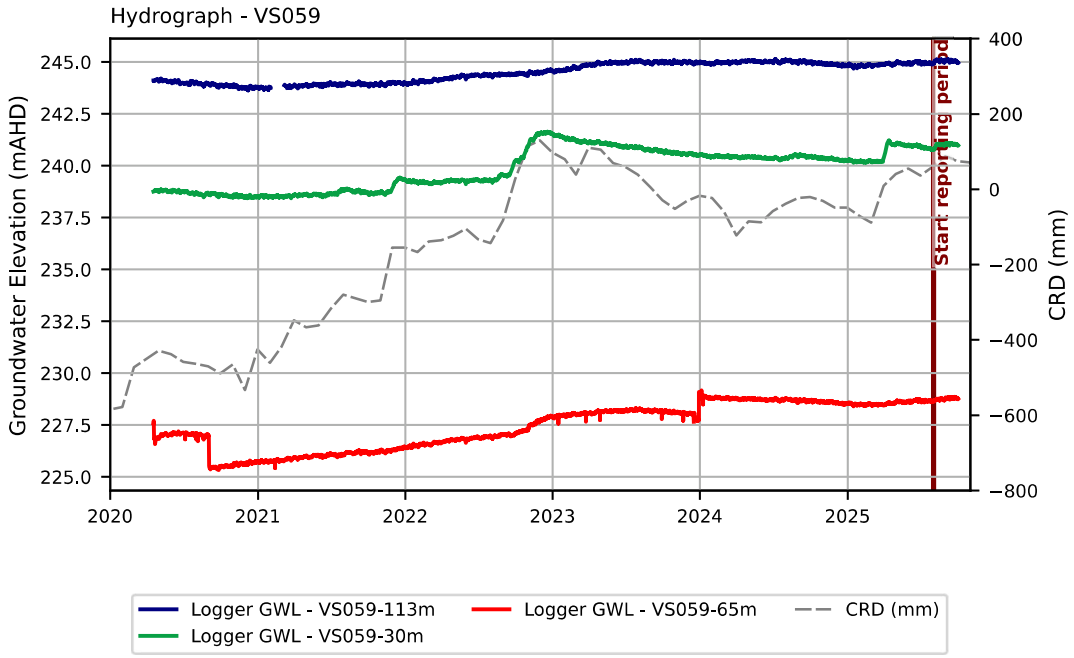

Hydrograph - VNW395
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VNW395
Manual GWL
CRD (mm)

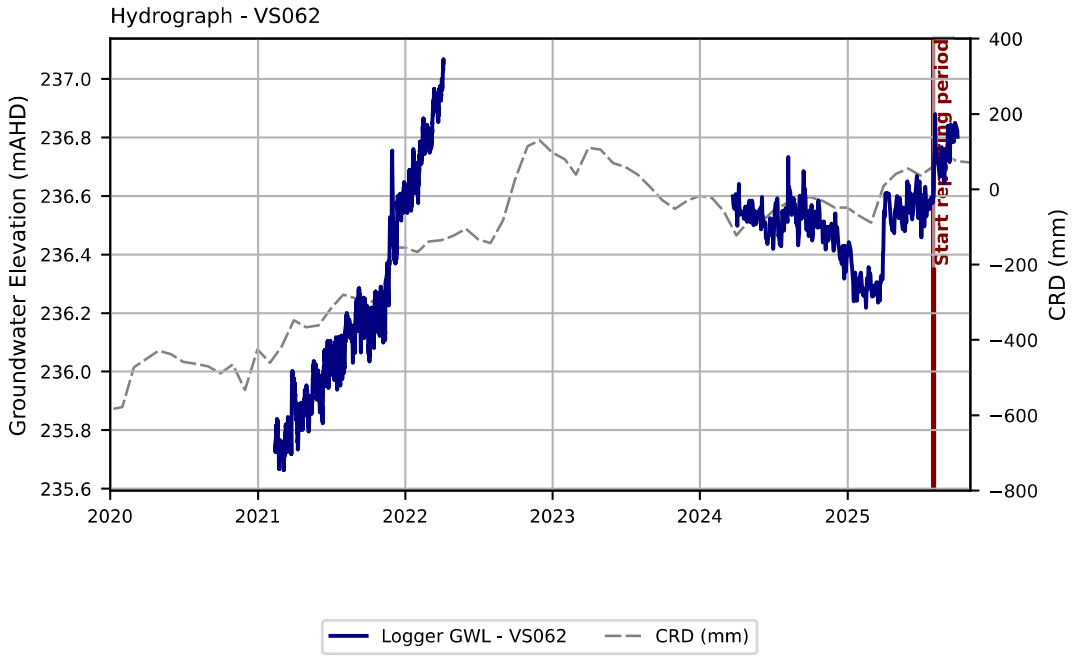

Hydrograph - VS048
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VS048-30m
CRD (mm)

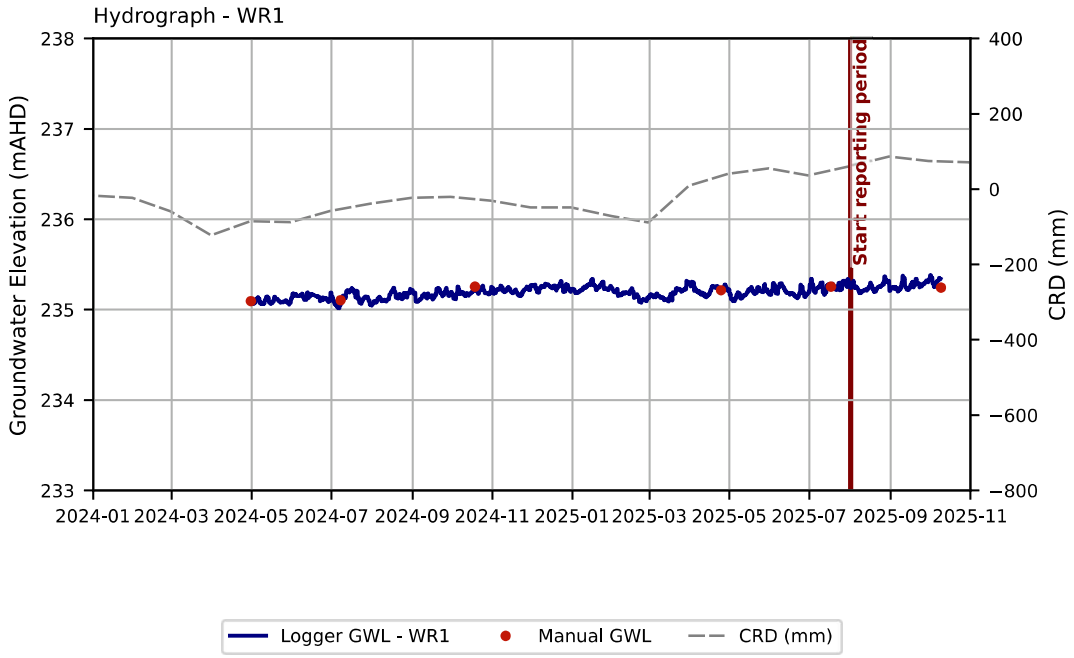

Hydrograph - VS054
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VS054-120m
Logger GWL - VS054-23m
CRD (mm)
Logger GWL - VS054-167m
Logger GWL - VS054-96m

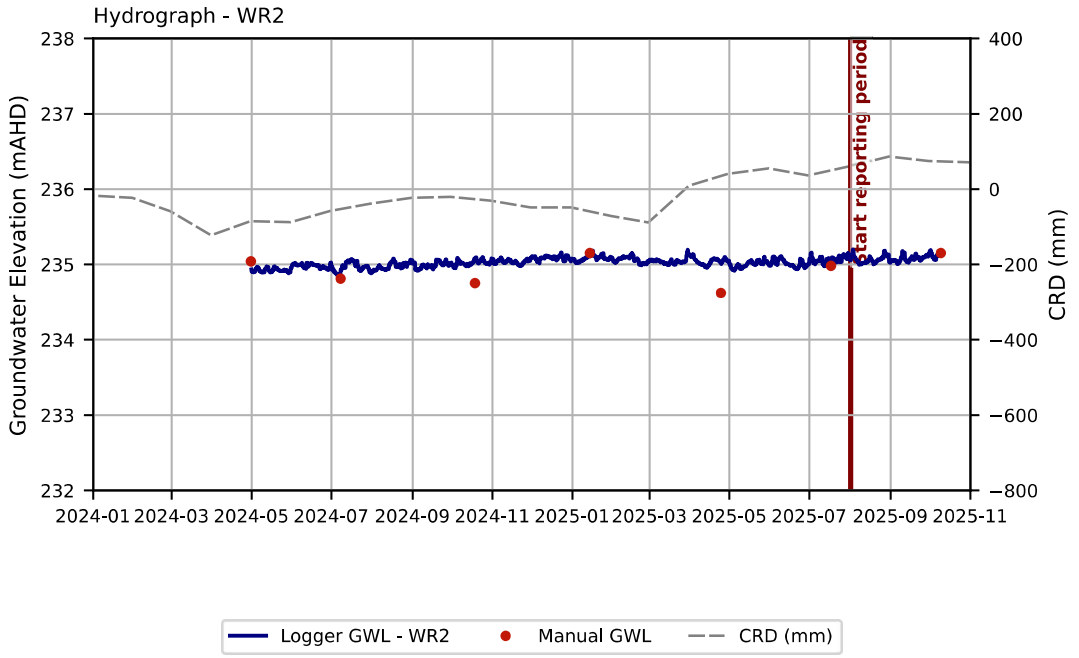

Hydrograph - VS056
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VS056-100m
Logger GWL - VS056-25m
CRD (mm)


Hydrograph - VS058
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VS058-159m
Logger GWL - VS058-88m
CRD (mm)
Logger GWL - VS058-18m


Hydrograph - VS059
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VS059-113m
Logger GWL - VS059-65m
CRD (mm)
Logger GWL - VS059-30m


Hydrograph - VS062
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - VS062
CRD (mm)


Hydrograph - WR1
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - WR1
Manual GWL
CRD (mm)


Hydrograph - WR2
Groundwater Elevation (mAHD)
CRD (mm)
Start reporting period
Logger GWL - WR2
Manual GWL
CRD (mm)