Government of Western Australia
Department of Water and Environmental Regulation

Works Approval

Works approval number	W3153/2025/1
Works approval holder	Western Queen Pty Ltd
ACN	683 564 258
Registered business address	Level 1, 16 Ord St WEST PERTH WA 6005
Instrument number	INS-0003153
Duration	27/02/2026 to 26/02/2029
Date of issue	27/02/2026
Date of amendment	05/05/2026
Premises details	Western Queen Gold Project Mining Tenements M59/208 and M59/45 As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, *Environmental Protection Regulations 1987*)	**Assessed production capacity**
Category 5: Processing or beneficiation of metallic or non-metallic ore	1 000 000 tonnes per annum
Category 6: Mine dewatering	2 700 Mega litres per annum
Category 89: Putrescible landfill site	500 tonnes per annum

This works approval is granted to the works approval holder, subject to the attached conditions, on 5 May 2026, by:

Lauren Edmands

Digitally signed by Lauren Edmands
Date: 2026.05.05 11:17:35 +08'00'

MANAGER, RESOURCE INDUSTRIES
STATEWIDE DELIVERY (ENVIRONMENTAL REGULATION)
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Works approval history

Date	Reference number	Summary of changes
27/02/2026	W3153/2025/1	Works approval granted.
05/05/2026	W3153/2025/1	Department initiated amendment to correct administrative error.

Interpretation

In this works approval:

(a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;

(b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;

(c) where tables are used in a condition, each row in a table constitutes a separate condition;

(d) any reference to an Australian or other standard, guideline, or code of practice in this works approval:

  (i) if dated, refers to that particular version; and

  (ii) if not dated, refers to the latest version and therefore may be subject to change over time;

(e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and

(f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

Construction phase

Infrastructure and equipment

1. The works approval holder must:

(a) Construct / install the infrastructure;

(b) in accordance with the corresponding design and construction / installation requirements; and

(c) at the corresponding infrastructure location

as set out in Table 1.

Table 1: Design and construction / installation requirements

	Infrastructure	Design and construction / installation requirements	Infrastructure location

1.	Dry processing plant	• Located immediately adjacent to ROM pad.
		• Comprise of a hardstand area to accommodate the mobile crushing and screening facility and crushed ore stockpile.
		• Plant components:
		  ○ Jaw crusher
		  ○ Screener and conveyance system
		  ○ Cone crusher
		  ○ Stockpilers
		  ○ 24m radial conveyor
		• All areas under construction to be water for dust suppression as required.
			Figure 1, Schedule 1

2.	Sedimentation ponds	• Potentially contaminated stormwater to be captured and prevented from being released in the environment. • Sedimentation ponds to be located immediately downstream of disturbed areas. • Designed to contain the first flush of a rainfall event with a retention time of 3 days. • Effective pond length at least three times the effective width wherever reasonable and practicable.	Figure 2, Schedule 1
3.	Transfer pond	• Lined with engineered soil to achieve permeability of 1 x 10^{-9} m/s • External wall footprint approximately 130 m x 120 m, with pond dimension 70 m x 70 m. • Designed to store two days capacity. Pond capacity is 22,000 m^3 within 0.5 m of the wall. • Designed to maintain a 300 mm freeboard.	Figure 1, Schedule 1

	Infrastructure	Design and construction / installation requirements	Infrastructure location
4.	Dewatering pipelines	• Pipeline to be high-density polyethylene (HDPE). • Dewatering will be via a pipeline direct from the Western Queen South Pit. • Flow meters and telemetry to be installed on the discharge pipeline. • The pipeline to be located within bunded trench to contain any spillage.	Figure 1, Schedule 1
5.	WQC discharge point	• Flow meter to be installed at discharge point.	Figure 3, Schedule 1
6.	Creekline discharge point	• A suitable structure to be installed at creek discharge location to reduce velocity and subsequent erosion and to prevent sedimentation build-up. • Three 250 mm HDPE pipelines to be gravity-fed from the transfer pond. • Each pipe to feed into a concrete soak well (three in total). • Soak wells to be 1,800 mm in diameter and 900 mm high. Buried at approximately 400 mm. • Spillway directly downstream with soak wells lined with geotextile fabric.	Figure 3, Schedule 1
7.	Landfill	• Established within Western Queen Waste Rock Landform (WRL) footprint. • Trenches to be approximately 50 m long x 10 m wide and maximum of 5 m deep. • Minimum 100 m from any surface water feature. • Separated by minimum 2 m from highest level of groundwater. • Active tipping face to be physically restricted to a maximum length of 30 m and maximum height of 2 m. • Signage to be installed listing the type of waste facility and materials to be deposited.	Figure 1, Schedule 1
8.	Bioremediation cell	• Established within landfill footprint for hydrocarbon contaminated waste.	Figure 1, Schedule 1 (landfill location).

Compliance reporting

2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 1 being constructed and/or installed:

(a) undertake an audit of their compliance with the requirements of condition 1; and

(b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.

3. The Environmental Compliance Report required by condition 2, must include as a minimum the following:

(a) certification by a suitably qualified civil engineer that the items of infrastructure or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;

(b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and

(c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Time limited operations phase

Commencement and duration

4. The works approval holder may only commence time limited operations for an item of infrastructure identified in condition 1:

(a) Where the item of infrastructure is not authorised to undertake environmental commissioning, the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder for that item of infrastructure;

(b) For a period not exceeding 180 calendar days from the day the works approval holder meets the requirements of condition 2 for those items of infrastructure; or

(c) Until such time as a licence for that item is granted in accordance with Part V of the *Environmental Protection Act 1986*, if one is granted before the end of the period specified in condition 4(b).

Time limited operations requirements and emission limits

5. During time limited operations, the works approval holder must ensure the premises infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Infrastructure and equipment requirements during time limited operations

	Site infrastructure and equipment	Operational requirement	Infrastructure location
1.	Dry processing plant	• Operate and maintain dust control to manage dust emissions for processing and stockpiling. • Maintain stormwater diversion and flood protection around operational areas; • Maintain spill kits around hydrocarbon and chemical storage areas and in other appropriate locations. • Record volumes of ore processed through the dry processing plant.	Figure 1, Schedule 1
2.	Sedimentation ponds	• Sedimentation ponds to be inspected on a weekly basis and following significant rainfall events. • Ponds must be pumped out to remove excess sediment to prevent overflowing of contaminated stormwater.	Figure 2, Schedule 1
3.	Dewatering pipelines	• Mine dewatering only to be discharged to approved locations at Western Queen Central (WQC) Pit or the local creekline as depicted in Figures 1 and 2, Schedule 1. • Daily inspection of all dewatering pipelines. • Flow meter to be maintained on pipeline discharge point to measure cumulative volumes (tonnes or m^3) of dewater discharged.	Figure 1, Schedule 1
4.	WQC discharge point	• Flow meter to be maintained on pipeline discharge point to measure cumulative volumes (tonnes or m^3) of dewater discharged.	Figure 3, Schedule 1
5.	Creekline discharge point	• Water to be discharged into transfer pond prior to discharge to creekline to ensure sufficient retention time to maximise removal of suspended solids. • Discharge point into creek to be inspected daily during discharge to ensure no erosion is occurring as a result of dewater release.	Figure 3, Schedule 1
6.	Transfer dam	• Daily visual inspection of transfer dam to confirm required freeboard capacity is available.	Figure 1, Schedule 1
7.	Water truck	• To be applied within the prescribed premises boundary on disturbed areas only. • Water used for dust suppression must be applied in a manner that does not cause damage to surrounding vegetation (such as from over spraying or runoff).	Figure 1, Schedule 1

	Site infrastructure and equipment	Operational requirement	Infrastructure location
8.	Putrescible landfill	• Not more than 500 tonnes per annum of putrescible waste to be disposed of. • Volumes and types of waste to be monitored (tonnes) and recorded. • Waste disposed within defined trenches. • Waste to be covered with minimum of 0.3 m of inert material on a fortnightly basis. • Uncontaminated stormwater to be diverted away from active cells. • Used tyres to be disposed of in batches not exceeding 500. • Recovery of windblown waste to occur monthly. • Tyres to be covered weekly. • Each batch of used tyres are to be separated by minimum 100 mm of soil or another dense inert and incombustible material, and with a final cover not less than 500 mm.	Figure 1, Schedule 1

Authorised discharge points during time limited operations

6. During time limited operations, the works approval holder must ensure that the emission(s) specified in Table 3, are discharged only from the corresponding discharge point(s) and only at the corresponding discharge point location(s).

Table 3: Authorised discharge points

	Emission	Discharge point	Discharge point location
1.	Dewatering water	Creekline	As shown in Schedule 1, Figure 3
2.	Dewatering water	WQC pit	As shown in Schedule 1, Figure 3
3.	Dewatering water	On site dust suppression	Within the prescribed premises boundary as shown in Schedule 1, Figure 1

Time limited operations – emissions limits

7. During time limited operations, the works approval holder must ensure that the emissions from the discharge point listed in Table 4 do not exceed the corresponding limit(s) when monitored in accordance with condition 8

Table 4: Authorised discharge points - emissions limits

	Discharge point	Parameter	Limit
1.	Creekline	TDS	<3,700 mg/L

Monitoring during time limited operations

8. The works approval holder must monitor emissions during time limited operations in accordance with Table 5.

Table 5: Emissions and discharge monitoring during time limited operations

Monitoring location	Parameter	Unit	Frequency	Method	
				Sampling	Analysis
Dewatering discharge to WQC pit lake as shown in Figure 3, Schedule 1	Volumetric flow rate	kL	Continuous	Flow metering device	N/A
Dewatering discharge to local creekline as show in Figure 3, Schedule 1					
Mine pit lakes as shown in Figure 3, Schedule 1	Standing water level[1]	metres below pit crest level	Monthly	Spot sample	AS/NZS 5667.1
	Total Dissolved Solids (TDS)[1]	mg/L			
	pH[1]	pH units			
Approved discharge point in local creekline as shown in Figure 3, Schedule 1	pH[1]	pH units	Weekly	Spot sample	AS/NZS 5667.1
	Electrical conductivity (EC) [1]				
	TDS[1]	mg/L			
	Total Suspended Solids (TSS) [1]	mg/L			
	Copper (Cu), Sodium (Na), Chloride (Cl), Aluminium (Al), Cadmium (Cd), Iron (Fe), Magnesium (Mg), Calcium (Ca), Potassium (K), Manganese (Mn), Selenium (Se), Cobalt (Co), Lead (Pb), Copper (Cu), Nickel (Ni), Zinc (Zn), Arsenic (As), Chromium (Cr)	mg/L	Quarterly		

Note 1: In-field non-NATA accredited permitted

9. Following the commencement of time limited operations, the works approval holder must engage a suitably qualified environmental scientist/botanist and undertake an assessment of native vegetation as detailed in Table 6.

Table 6: Vegetation monitoring during time limited operations

Monitoring point	Monitoring requirements	Frequency / monitoring period
Monitoring sites: Discharge point, I1, I2, I3, R3, R1 and R2 – as shown in Figure 1, Schedule 1	• Conduct a native vegetation monitoring plot (each 20 m x 20 m) within each monitoring point specified; and • Photograph and record the vegetation condition within the monitoring points in accordance with the Keighery, B.J (1994) scale.	Quarterly from the commencement of the time limited operations phase.

Compliance reporting

10. The works approval holder must submit to the CEO a report on the time limited operations within 30 calendar days of the completion date of time limited operations or 30 calendar days before the expiration date of the works approval, whichever is the sooner.

11. The works approval holder must ensure the report required by condition 10 includes the following:

(a) a summary of the time limited operations, including timeframes and volumes of processed material.

(b) a summary of emission and discharge monitoring results obtained during time limited operations under condition 8.

(c) a comparison of the native vegetation monitoring data obtained during the native vegetation health assessment as required by condition 9

(d) a summary of the environmental performance of all infrastructure as constructed or installed (as applicable), which includes records detailing the:

(i) product produced;
(ii) volumes of water discharged into WQC Pit and the creekline; and
(iii) volumes of waste disposed of in the landfills

(e) a review of performance and compliance against the conditions of the works approval and the Environmental Commissioning Report; and

(f) Where the manufacturer's design specifications and the conditions of this works approval has not been met, what measures will the works approval holder take to meet them, and what timeframes will be required to implement those measures.

Records and reporting (general)

12. The works approval holder must record the following information in relation to complaints received by the works approval holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:

(a) the name and contact details of the complainant, (if provided);

(b) the time and date of the complaint;

(c) the complete details of the complaint and any other concerns or other issues raised; and

(d) the complete details and dates of any action taken by the works approval holder to investigate or respond to any complaint.

13. The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:

(a) the works conducted in accordance with condition 1;

(b) any maintenance of infrastructure that is performed in the course of complying with condition 1;

(c) monitoring programmes undertaken in accordance with conditions 8 and 9; and

(d) complaints received under condition 12.

14. The books specified under condition 13 must:

(a) be legible;

(b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;

(c) be retained by the works approval holder for the duration of the works approval; and

(d) be available to be produced to an inspector or the CEO as required.

Definitions

In this works approval, the terms in Table 7 have the meanings defined.

Table 7: Definitions

Term	Definition
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the *Environmental Protection Act 1986* Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
Department	means the department established under section 35 of the *Public Sector Management Act 1994* and designated as responsible for the administration of Part V Division 3 of the EP Act.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the works approval.
EP Act	*Environmental Protection Act 1986* (WA).
EP Regulations	*Environmental Protection Regulations 1987* (WA).
monthly period	means a one-month period commencing from first day of a month until the last day of the same month.
premises	the premises to which this works approval applies, as specified at the front of this works approval and as shown on the premises map (Figure 1) in Schedule 1 to this works approval.
prescribed premises	has the same meaning given to that term under the EP Act.
Suitably qualified civil or structural engineer	means a person who: (a) holds a Bachelor of Engineering degree recognised by Engineers Australia; (b) has a minimum of five years of experience working in a supervisory role in civil or structural engineering; and (c) is employed by an independent third part external to the Works Approval Holder's business; or is otherwise approved in writing by the CEO to act in this capacity.

Term	Definition
Suitably qualified environmental scientist/botanist	means a person who: (a) holds a Bachelor of Science degree in environmental science of botany or a related field; (b) has a minimum of five years experience working in the field of vegetation assessment; (c) has demonstrated competence in the design and implementation of environmental monitoring programs for assessing health of vegetation; and (d) is employed by an independent third part external to the Works Approval Holder's business; (d) or is otherwise approved in writing by the CEO to act in this
time limited operations	refers to the operation of the infrastructure and equipment identified under this works approval that is authorised for that purpose, subject to the relevant conditions.
waste	has the same meaning given to that term under the EP Act.
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.
WQC Pit	Refers to the Western Queen Central Pit
WQC discharge point	Refers to the point where dewater is discharged into the Western Queen Central Pit.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1).

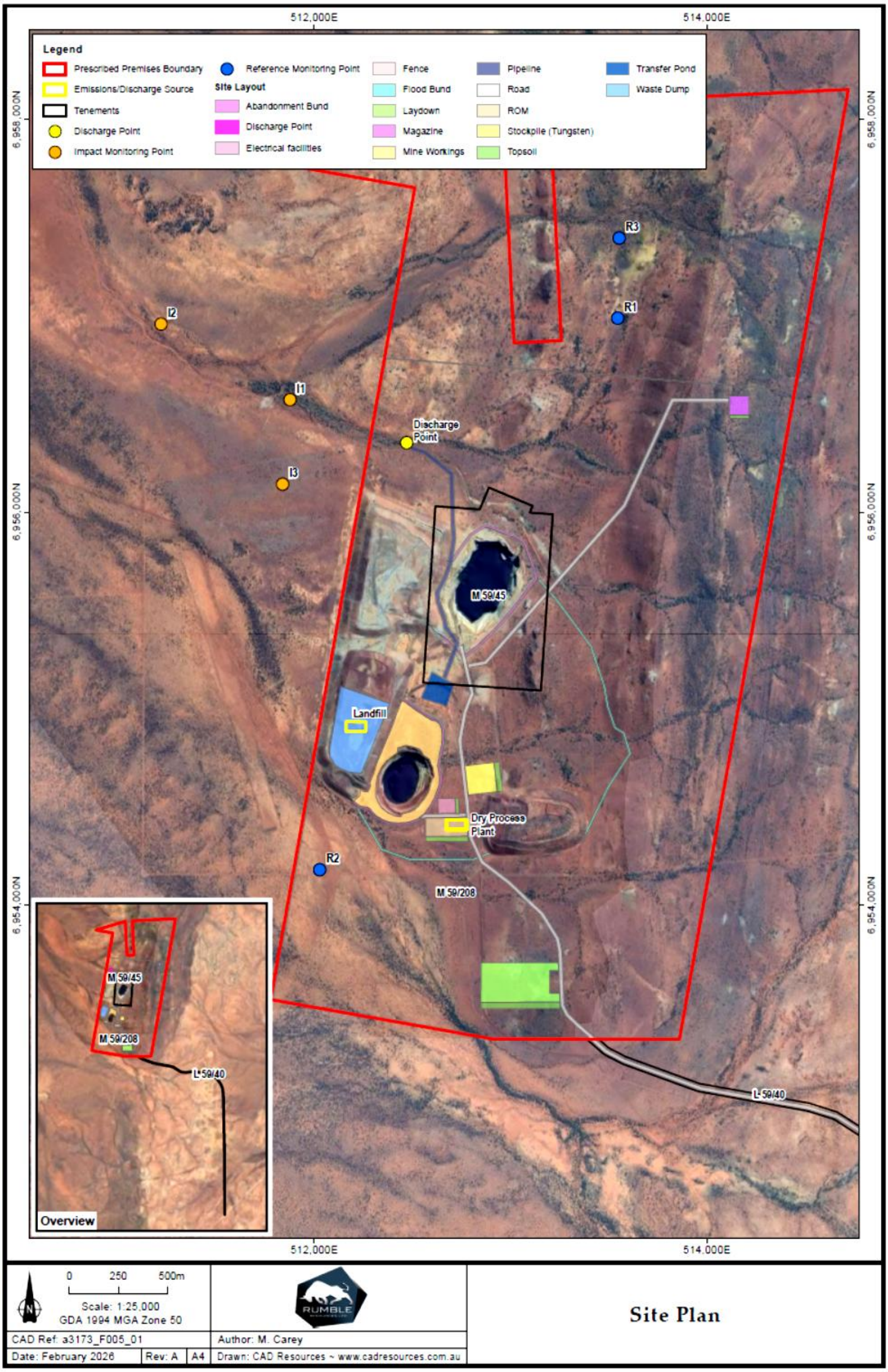

Figure 1: Map of the boundary of the prescribed premises

Stormwater retention ponds

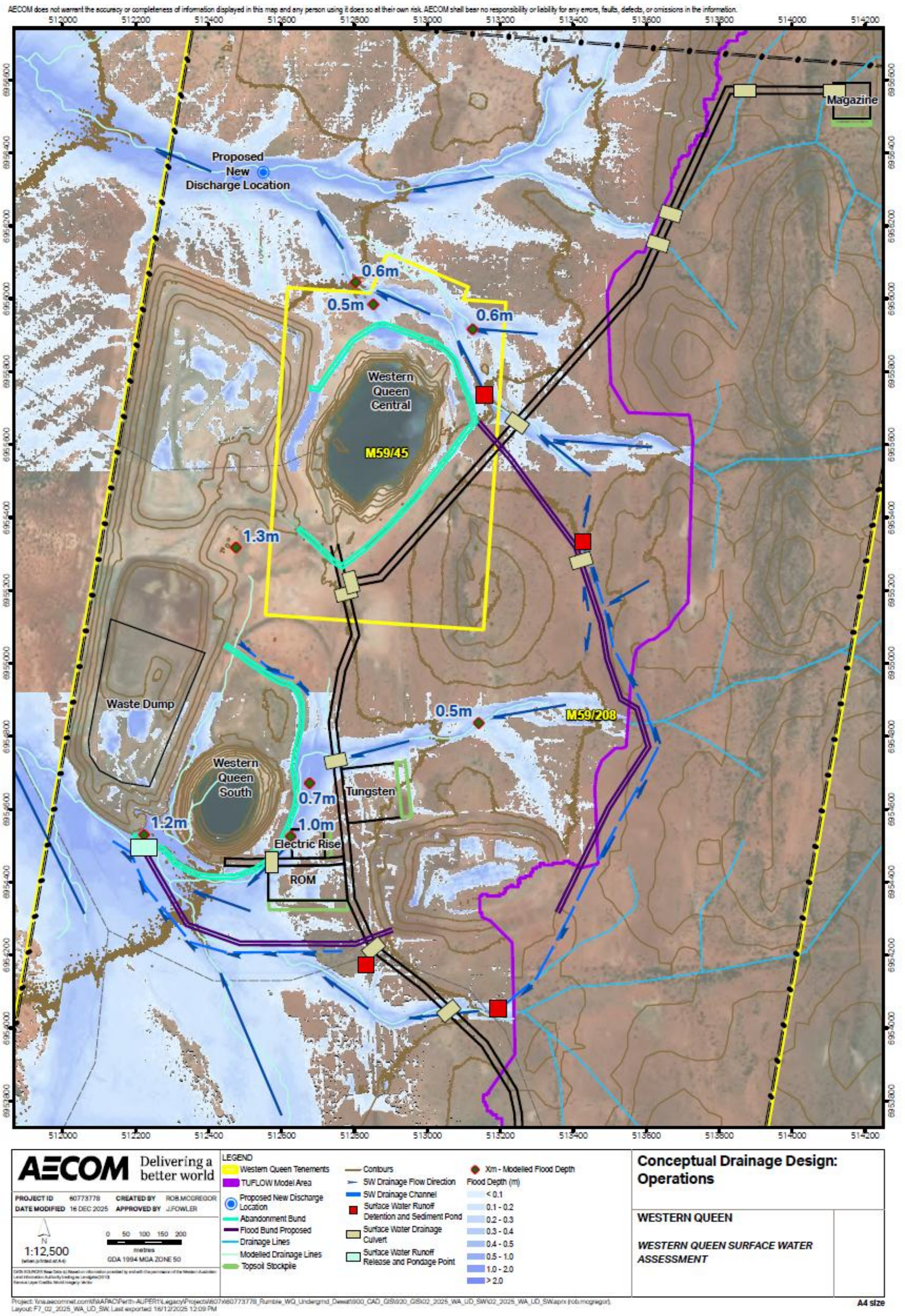

Figure 2: Conceptual drainage design including surface water retention ponds

Dewatering discharge locations

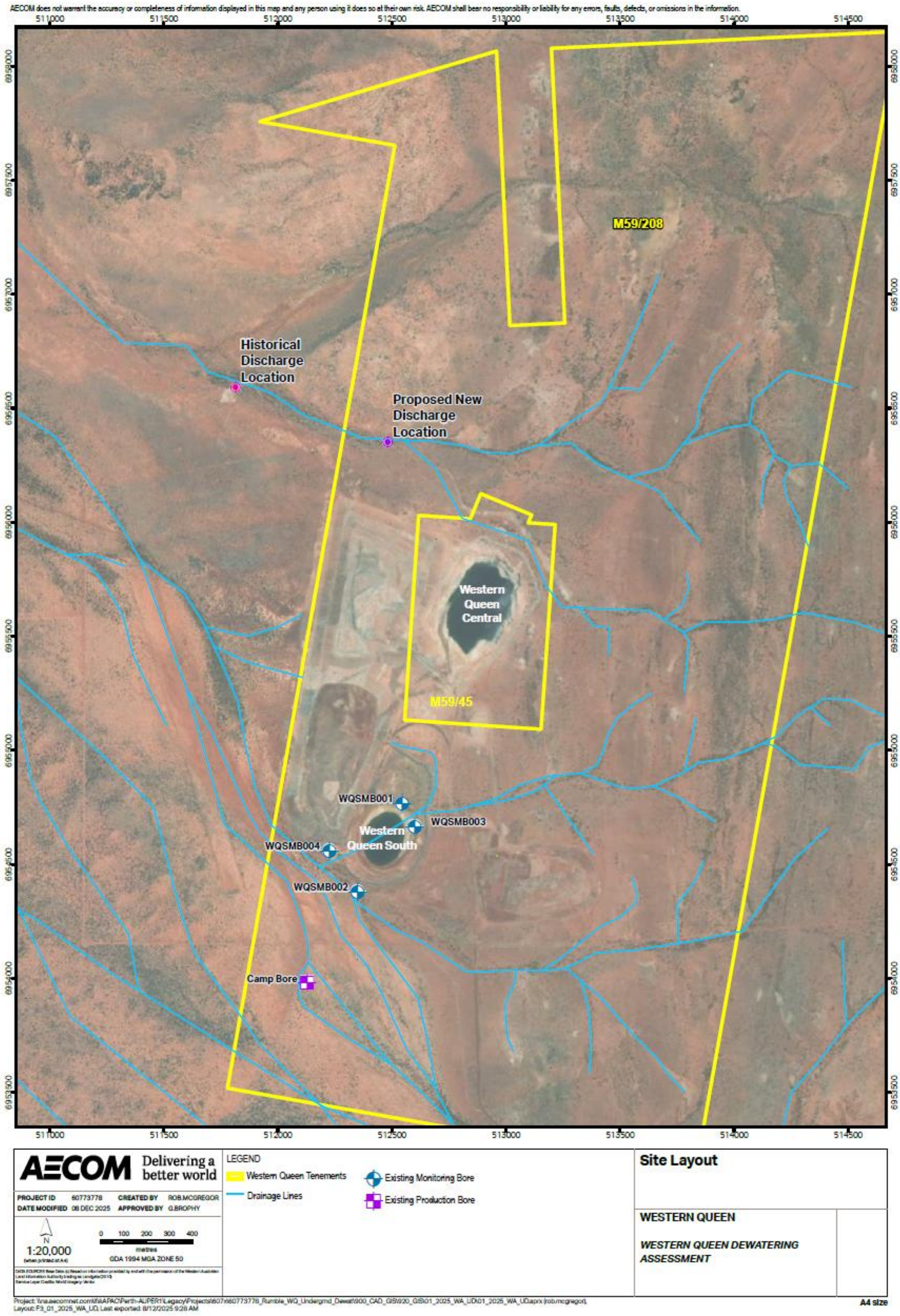

Figure 3: Dewatering discharge locations

Dewatering discharge monitoing locations

The monitoring dewatering discharge monitoring points are shown in the below map.

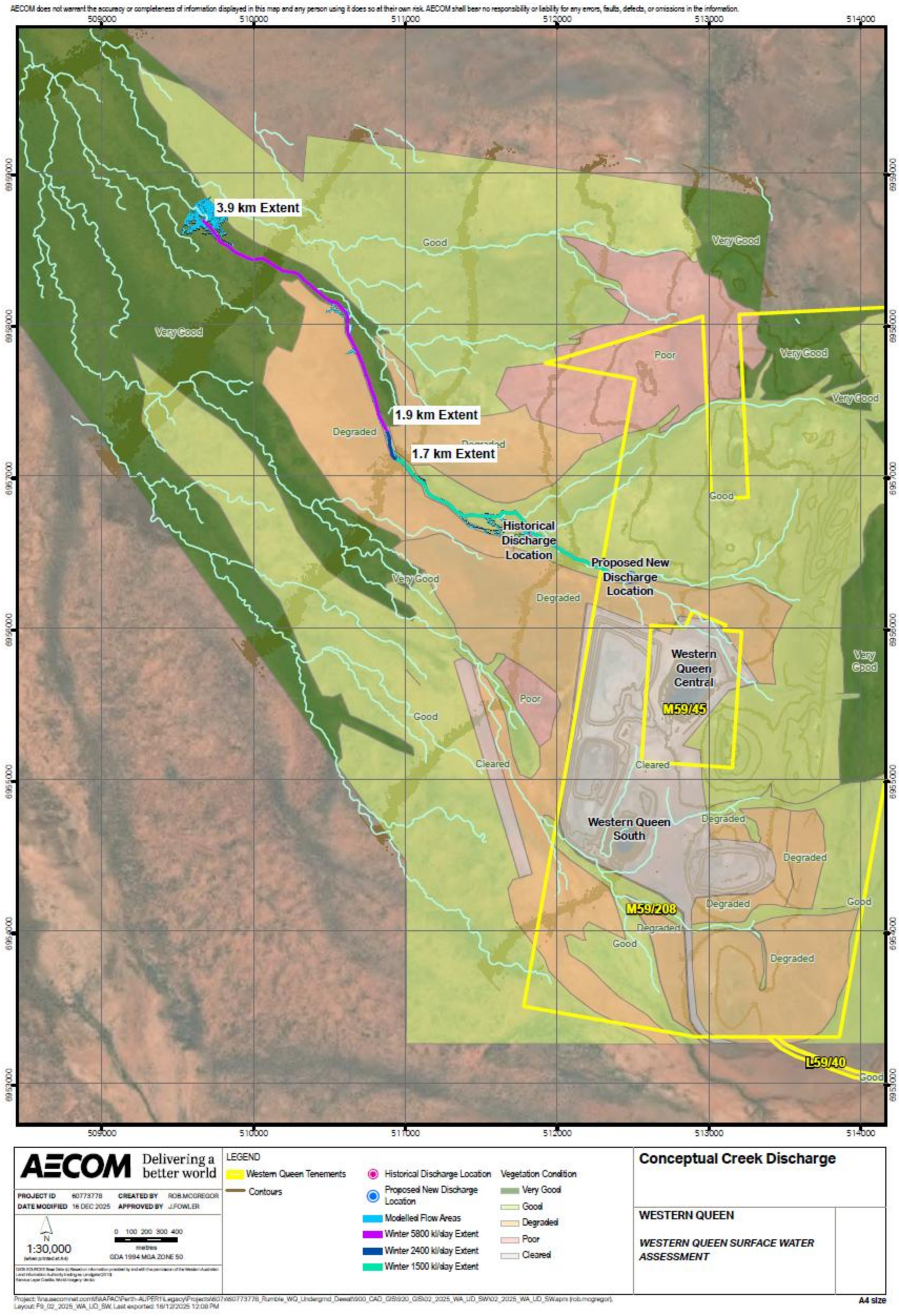

Figure 4: Dewatering monitoring locations