

Environmental Protection Authority

Statement No. 1257

STATEMENT TO AMEND AN APPROVED PROPOSAL AND THE IMPLEMENTATION CONDITIONS OF A PROPOSAL WITHOUT INQUIRY OR ASSESSMENT

(Environmental Protection Act 1986)

ONSLOW SOLAR SALT PROJECT

Proposal: The proposal is to develop and operate a solar saltfield near

Onslow to produce and ship salt from a port facility, located

near Beadon Point.

Proponent: Onslow Solar Salt Pty Ltd

Australian Company Number 050 159 558

Proponent address: Onslow Road

ONSLOW WA 6710

Previous Assessment Numbers: 1803 and 1987

Preceding Statements Relating to this Proposal: 168, 401 and 451

Introduction: Pursuant to sections 45C(1)(c) of the *Environmental Protection Act* 1986, amendments to the approved proposal and the implementation conditions of Ministerial Statements 401 and 451 are made, including the consolidation of the implementation conditions into one Ministerial Statement.

The Onslow Solar Salt Project described in the 'Proposal Content Document' dated July 2025, must now be implemented in accordance with the following implementation conditions and procedures which replace and supersede all previous conditions and procedures of Ministerial Statement 168 as amended by Ministerial Statement 401 and Ministerial Statement 451.

Conditions and procedures

Part A: Proposal extent

Part B: Environmental outcomes, prescriptions and objectives

Part C: Environmental management plans and monitoring

Part D: Compliance and other conditions

PART A: PROPOSAL EXTENT

Limitations and Extent of Proposal

A1-1 The proponent must ensure that the proposal is implemented in such a manner that the following limitations or maximum extents/capacities/ranges are not exceeded:

Proposal element	Location	Maximum extent		
Physical elements				
Development envelope		23,266.3 ha		
Disturbance footprint		10,200.1 ha		
Condenser ponds		8,009.0 ha		
Crystalliser ponds		1,040.0 ha		
Settling ponds		5 ha		
Material pits and quarries	5 :	302.3 ha		
Access and haul roads		222 ha		
Workshops and plant	Figure 1	38.4 ha		
Jetty length		1,250 m		
Dredge channel length		9,600 m		
Dredge channel depth		10.8 m		
Dredge channel width		120 m		
Dredge spoil		3,000,000 m ³		
Spoil disposal sites		East of Channel – one site		
Operational elements				
Production		3.5 Mtpa (dry)		
Haulage, washing, and stacking rate		650 m³ per hour		
Seawater pumping capacity		12 m³ per second		
Wash water	_	500 m³ per hour		
Stockpile volume		1,000,000 m ³		
Bitterns discharge		22,500 m³ per day		
Power Consumption		3 MW		
Timing elements				
Project life	-	No set limit (nominally 50 years).		

PART B - ENVIRONMENTAL OUTCOMES, PRESCRIPTIONS AND OBJECTIVES

B1 Flora and vegetation

- B1-1 The proponent must ensure the implementation of the proposal achieves the following environmental **outcome**:
 - (1) no **disturbance** to the mangroves or algal mats outside of the disturbance footprint, as defined in Figure 1.

B2 Inland waters and marine environmental quality

- B2-1 The proponent must:
 - (1) ensure that the bitterns discharge channel, as shown in Figure 1, is not obstructed; and
 - (2) ensure that the discharge of bitterns does not result in **adverse impacts** to the **Ashburton Nursery**.
- B2-2 The proponent shall implement the proposal to meet the following environmental **objectives**:
 - (1) avoid, and where unavoidable, minimise **adverse impacts** from the diversion of flood waters; and
 - (2) avoid, and where unavoidable, minimise **adverse impacts** from onshore and offshore oil spills.
- B2-3 The proponent must review and update the environmental management plan entitled *Operations Phase Environmental Management Programme* (dated 15 January 2001) that satisfies the requirements of condition C3 and C4 and demonstrate how achievement of the **outcome** in condition B2-1 and **objectives** in condition B2-2 will be monitored and substantiated and submit it to the **CEO**.

B3 Rehabilitation and decommissioning

- B3-1 The proponent must ensure the implementation of the proposal achieves the following environmental **outcomes**:
 - (1) rehabilitated vegetation is **self-sustaining**; and
 - (2) rehabilitated areas are consistent with species diversity and abundance consistent with comparative analogue or reference sites.

B3-2 The proponent must:

(1) rehabilitate all areas of native vegetation **disturbed**, including but not limited to borrow pits, quarries, and access tracks, within eighteen (18)

- months of that area no longer being required for ongoing **operations** or from the date of this Statement (whichever is later);
- (2) rehabilitate all areas **adversely impacted** by erosion and/or flooding, such as access roads, pastoral property, creeks, salt flats, or the edges of **islands** within eighteen (18) months of the impact being observed; and
- (3) rehabilitate all areas of native vegetation on **islands** that is **adversely impacted** via saline intrusion with native salt-tolerant species within twenty-four (24) months of the impact being observed, if **natural revegetation** does not occur across at least 30% of the impacted area within eighteen (18) months.
- B3-3 The proponent must include the environmental **outcomes** of condition B3-1 and prescriptive requirements of condition B3-2 in the Mine Closure Plan required under the *Mining Act 1978* and submit for approval to **DMPE**.

B4 Social surroundings

- B4-1 The proponent must ensure the implementation of the proposal achieves the following environmental **outcome**:
 - (1) no loss of public access to Back Beach or the mouth of Beadon Creek,
- B4-2 The proponent shall implement the proposal to meet the following environmental **objectives**:
 - (1) avoid, and where unavoidable, minimise adverse impacts to Aboriginal heritage within and surrounding the development envelope.
 - (2) avoid, and where unavoidable, minimise **adverse impacts** from light emissions on Back Beach and the adjacent residential area.
- B4-3 The proponent must take reasonable steps to consult with the **relevant Traditional Owners** about the achievement of the **objective** in condition B42(1) for the life of the proposal.
- B4-4 The proponent must take reasonable steps to consult with the **relevant Traditional Owners** about:
 - (1) the Operations Phase Environmental Management Programme as required under condition B2-3; and
 - (2) the Mine Closure Plan as required under condition B3-3.

PART C - ENVIRONMENTAL MANAGEMENT PLANS AND MONITORING

- C1 Environmental Management Plans: Conditions Relating to Approval, Implementation, Review and Publication
- C1-1 The proponent must implement the *Operations Phase Environmental Management Programme* (dated 15 January 2001) until the proponent submits a revised environmental management plan as required by condition B2-3 to the **CEO** and the **CEO**, on advice of **DPIRD**, has confirmed in writing that the revised environment management plan meets the requirements of condition B2-3, condition C3 and condition C4.
- C1-2 Upon being required to implement an environmental management plan under Part B, the proponent must:
 - (1) implement the most recent version of the **confirmed** environmental management plan; and
 - (2) continue to implement the **confirmed** environmental management plans referred to in condition C1-2(1), other than for any period which the **CEO** confirms by notice in writing that it has been demonstrated that the relevant requirements for the environmental management plan have been met, or are able to be met under another statutory decision-making process, in which case the implementation of the environmental management plan is no longer required for that period.

C1-3 The proponent:

- (1) may review and revise a **confirmed** environmental management plan provided it meets the relevant requirements of that environmental management plan, including any consultation that may be required when preparing the environmental management plan;
- (2) must review and revise a **confirmed** environmental management plan and ensure it meets the relevant requirements of that environmental management plan, including any consultation that may be required when preparing the environmental management plan, as and when directed by the **CEO**; and
- (3) must revise and submit to the **CEO** the **confirmed** Environmental Management Plan if there is a material risk that the **outcomes** or **objectives** it is required to achieve will not be complied with, including but not limited to as a result of a change to the proposal.
- C1-4 Despite condition C1-2, but subject to conditions C1-5 and C1-6, the proponent may implement minor revisions to an environmental management plan if the revisions will not result in new or increased **adverse impacts** to the

- environment or result in a risk to the achievement of the limits, **outcomes**, or **objectives** which the environmental management plan is required to achieve.
- C1-5 If the proponent is to implement minor revisions to an environmental management plan under condition C1-4, the proponent must provide the **CEO** with the following at least twenty (20) business days before it implements the revisions:
 - (1) the revised environmental management plan clearly showing the minor revisions:
 - (2) an explanation of and justification for the minor revisions; and
 - (3) an explanation of why the minor revisions will not result in new or increased **adverse impacts** to the environment or result in a risk to the achievement of the limits, **outcomes**, or **objectives** which the environmental management plan is required to achieve.
- C1-6 The proponent must cease to implement any revisions which the **CEO** notifies the proponent (at any time) in writing may not be implemented.
- C1-7 **Confirmed** environmental management plans, and any revised environmental management plans under condition C1-5(1), must be made publicly available and provided to the **CEO** in electronic form suitable for on-line publication by the Department of Water and Environmental Regulation within twenty (20) business days of being implemented, or being required to be implemented (whichever is earlier).

C2 Conditions Related to Monitoring

- C2-1 The proponent must undertake monitoring capable of:
 - (1) substantiating whether the proposal limitations and extents in Part A are exceeded; and
 - (2) **detecting** and substantiating whether the environmental **outcomes** identified in Part B are achieved (excluding any environmental **outcomes** in Part B where an environmental management plan is expressly required to monitor achievement of that **outcome**).
- C2-2 The proponent must submit as part of the Compliance Assessment Report required by condition D2, a compliance monitoring report that:
 - (1) outlines the monitoring that was undertaken during the implementation of the proposal;
 - (2) identifies why the monitoring was capable of substantiating whether the proposal limitation and extents in Part A are exceeded;

- (3) for any environmental **outcomes** to which condition C2-1(2) applies, identifies why the monitoring was scientifically robust and capable of **detecting** whether the environmental **outcomes** in Part B are met;
- (4) outlines the results of the monitoring;
- (5) reports whether the proposal limitations and extents in Part A were exceeded and (for any environmental **outcomes** to which condition C2-1(2) applies) whether the environmental **outcomes** in Part B were achieved, based on analysis of the results of the monitoring; and
- (6) reports any actions taken by the proponent to remediate any potential non-compliance.

C3 Environmental Management Plans: Conditions Relating to Monitoring and Adaptive Management for Outcomes Based Conditions

- C3-1 The environmental management plan required under condition B2-3 must contain provisions which enable the substantiation of whether the relevant **outcomes** of that condition are met, and must include:
 - (1) **threshold criteria** that provide a limit beyond which the environmental **outcomes** are not achieved;
 - (2) **trigger criteria** that will provide an early warning that the environmental **outcomes** are not likely to be met;
 - (3) monitoring parameters, sites, control/reference sites, methodology, timing and frequencies which will be used to measure threshold criteria and trigger criteria. Include methodology for determining alternate monitoring sites as a contingency if proposed sites are not suitable in the future;
 - (4) baseline data;
 - (5) data collection and analysis methodologies;
 - (6) adaptive management methodology;
 - (7) **contingency measures** which will be implemented if **threshold criteria** or **trigger criteria** are not met; and
 - (8) reporting requirements.
- C3-2 The environmental management plan required under condition B2-3 is also required:

- (1) to include monitoring of the dilution of bitterns between the mouth of Middle Creek and the **Ashburton Nursery**, prepared on advice of **DPIRD**; and
- (2) to be updated to include a rehabilitation procedure and resubmitted to the **CEO** within one (1) month of observation of any **disturbance** to the mangroves or algal mats as referenced in condition B1-1.
- C3-3 The environmental management plan required under condition B3-3 is also required to include:
 - (1) monitoring on the effects of saline intrusion on vegetation on **islands**;
 - (2) monitor on the progress of **natural revegetation** on **islands**.
- C3-4 Without limiting condition C2-1, failure to achieve an environmental **outcome**, or the exceedance of a **threshold criteria**, regardless of whether threshold **contingency measures** have been or are being implemented, represents a non-compliance with these conditions.
- C4 Environmental Management Plans: Conditions Relating to Monitoring and Actions and Targets for Objective Based Conditions
- C4-1 The environmental management plan required under condition B2-3 must contain provisions which enable the achievement of the relevant **objectives** of those conditions and substantiation of whether the **objectives** are reasonably likely to be met, and must include:
 - (1) management actions;
 - (2) management targets;
 - (3) **contingency measures** if **management targets** are not met; and
 - (4) reporting requirements.
- C4-2 Without limiting condition C1-2, the failure to achieve an environmental **objective**, or implement a **management action**, regardless of whether **contingency measures** have been or are being implemented, represents a non-compliance with these conditions.

PART D - COMPLIANCE, TIME LIMITS, AUDITS AND OTHER CONDITIONS

D1 Non-compliance Reporting

- D1-1 If the proponent becomes aware of a potential non-compliance, the proponent must:
 - (1) report this to the **CEO** within seven (7) days;
 - (2) implement contingency measures;
 - (3) investigate the cause;
 - (4) investigate environmental impacts;
 - (5) advise rectification measures to be implemented;
 - (6) advise any other measures to be implemented to ensure no further impact;
 - (7) advise timeframe in which contingency, rectification and other measures have and/or will be implemented; and
 - (8) provide a report to the **CEO** within twenty-one (21) days of being aware of the potential non-compliance, detailing the measures required in conditions D1-1(1) to D1-1(7) above.
- D1-2 Failure to comply with the requirements of a condition, or with the content of an environmental management plan required under a condition, constitutes a non-compliance with these conditions, regardless of whether the **contingency measures**, rectification or other measures in condition D1-1 above have been or are being implemented.

D2 Compliance Reporting

- D2-1 The proponent must provide an annual Compliance Assessment Report to the **CEO** for the purpose of determining whether the implementation conditions are being complied with.
- D2-2 Unless a different date or frequency is approved by the **CEO**, the first annual Compliance Assessment Report must be submitted within fifteen (15) months of the date of this Statement, and subsequent reports must be submitted annually from that date.
- D2-3 Each annual Compliance Assessment Report must be endorsed by the proponent's Chief Executive Officer, or a person approved by proponent's Chief Executive Officer to be delegated to sign on the Chief Executive Officer's behalf.
- D2-4 Each annual Compliance Assessment Report must:

- (1) state whether each condition of this Statement has been complied with, including:
 - (a) exceedance of any proposal limits and extents;
 - (b) achievement of environmental outcomes;
 - (c) achievement of environmental **objectives**;
 - (d) requirements to implement the content of environmental management plans;
 - (e) monitoring requirements;
 - (f) implement contingency measures;
 - (g) requirements to implement adaptive management; and
 - (h) reporting requirements;
- include the results of any monitoring (inclusive of any raw data) that has been required under Part C in order to demonstrate that the limits in Part A, and any **outcomes** or any **objectives** are being met;
- (3) provide evidence to substantiate statements of compliance, or details of where there has been a non-compliance;
- (4) include the corrective, remedial and preventative actions taken in response to any potential non-compliance;
- (5) be provided in a form suitable for publication on the proponent's website and online by the Department of Water and Environmental Regulation; and
- (6) be prepared and published consistent with the latest version of the Compliance Assessment Plan required by condition D2-5 which the CEO has confirmed by notice in writing satisfies the relevant requirements of Part C and Part D.
- D2-5 The proponent must prepare a Compliance Assessment Plan which is submitted to the **CEO** at least six (6) months prior to the first Compliance Assessment Report required by condition D2-2, or prior to implementation of the proposal, whichever is sooner.
- D2-6 The Compliance Assessment Plan must include:
 - (1) what, when and how information will be collected and recorded to assess compliance;
 - (2) the methods which will be used to assess compliance;

- (3) the methods which will be used to validate the adequacy of the compliance assessment to determine whether the implementation conditions are being complied with;
- (4) the retention of compliance assessments;
- (5) the table of contents of Compliance Assessment Reports, including audit tables; and
- (6) how and when Compliance Assessment Reports will be made publicly available, including usually being published on the proponent's website within sixty (60) days of being provided to the **CEO**.

D3 Contact Details

D3-1 The proponent must notify the **CEO** of any change of its name, physical address or postal address for the serving of notices or other correspondence within twenty-eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.

D4 Public Availability of Data

D4-1 Subject to condition D4-2, within a reasonable time period approved by the **CEO** upon the issue of this Statement and for the remainder of the life of the proposal, the proponent must make publicly available, in a manner approved by the **CEO**, all validated environmental data collected before and after the date of this Statement relevant to the proposal (including sampling design, sampling methodologies, monitoring and other empirical data and derived information products (e.g. maps)), environmental management plans and reports relevant to the assessment of this proposal and implementation of this Statement.

D4-2 If:

- (1) any data referred to in condition D4-1 contains trade secrets; or
- (2) any data referred to in condition D4-1 contains particulars of confidential information (other than trade secrets) that has commercial value to a person that would be, or could reasonably be expected to be, destroyed or diminished if the confidential information were published,

the proponent may submit a request for approval from the **CEO** to not make this data publicly available and the **CEO** may agree to such a request if the **CEO** is satisfied that the data meets the above criteria.

D4-3 In making such a request the proponent must provide the **CEO** with an explanation and reasons why the data should not be made publicly available.

D5 Independent Audit

- D5-1 The proponent must arrange for an independent audit of compliance with the conditions of this statement, including achievement of the environmental **outcomes** and/or the environmental **objectives** and/or environmental performance with the conditions of this statement, as and when directed by the **CEO**.
- D5-2 The independent audit must be carried out by a person with appropriate qualifications who is nominated or approved by the **CEO** to undertake the audit under condition D5-1.
- D5-3 The proponent must submit the independent audit report with the Compliance Assessment Report required by condition D2, or at any time as and when directed in writing by the **CEO**. The audit report is to be supported by credible evidence to substantiate its findings.
- D5-4 The independent audit report required by condition D5-1 is to be made publicly available in the same timeframe, manner and form as a Compliance Assessment Report, or as otherwise directed by the **CEO**.

[signed on 19 September 2025]

Darren Walsh

Delegate of the Environmental Protection Authority

CHAIR

For the Minister for Environment under Notice of Delegation under section 18 of the Environmental Protection Act 1986

Decision-making authorities to whom this notice is given under section 45C(6)(a)(ii)

Minister for Fisheries

Minister for Mines and Petroleum

Minister for State and Industry Development

Minister for Transport

Table 1: Abbreviations and definitions

Acronym or abbreviation	Definition or term
Aboriginal cultural heritage	Means the tangible and intangible elements that are important to the Aboriginal people of the state, and are recognised through social, spiritual, historical, scientific or aesthetic values, as part of Aboriginal tradition to the extent they directly affect or are affected by physical or biological surroundings.
Adverse impact(s)/ adversely impacted	Negative change that is neither trivial nor negligible that could result in a reduction in health, diversity or abundance of the receptor/s being impacted, or a reduction in environmental value . Adverse impacts can arise from direct or indirect impacts, or other impacts from the proposal.
	In relation to flora and vegetation, includes but is not limited to, a definable change in spatial coverage or a change in the health, species diversity, structure and plant density of vegetation, vegetation and flora mortality, spread or introduction of environmental weeds , introduction or spread of disease, and edge effects.
	In relation to Aboriginal cultural heritage , includes but is not limited to, hydrological change, structural damage, introduction or spread of non-indigenous flora and/or fauna, alteration of fauna behaviour, dust, light, and noise emissions.
	In relation to inland waters and marine environmental quality, this includes but is not limited to erosion and the exceedance of the relevant high level of ecological protection indicator as included in Table 1 of Appendix 1 of the Marine Water Quality Technical Guidance .
Ashburton Nursery	The nearby prawn fishery as defined in Schedule 3 of the Onslow Prawn Limited Entry Fishery Notice 1991.
CEO	The Chief Executive Officer of the Department of the Public Service of the State responsible for the administration of section 48 of the <i>Environmental Protection Act 1986</i> , or the CEO's delegate.
Confirmed	In relation to a plan required to be made and submitted to the CEO , means, at the relevant time, the plan that the CEO confirmed, by notice in writing, meets the requirements of the relevant condition.
	In relation to a plan required to be implemented without the need to be first submitted to the CEO , means that plan until it is revised, and then means, at the relevant time, the plan that the CEO confirmed, by notice in writing, meets the requirements of the relevant condition.

Acronym or abbreviation	Definition or term
Contingency measures	Planned actions for implementation if it is identified that an environmental outcome , environmental objective , threshold criteria , or management target are likely to be, or are being, exceeded. Contingency measures include changes to operations or reductions in disturbance or adverse impacts to reduce impacts and must be decisive actions that will quickly bring the impact to below any relevant threshold, management target and to ensure that the environmental outcome and/or objective can be met.
DPIRD	The Department of Primary Industries and Regional Development.
DMPE	The Department of Mines, Petroleum and Exploration.
Detecting	The smallest statistically discernible effect size that can be achieved with a monitoring strategy designed to achieve a statistical power value of at least 0.8 or an alternative value as determined by the CEO .
Disturbed/ disturbance	Means directly has or materially contributes to the disturbance effect on health, diversity or abundance of the receptor/s being impacted, or on an environmental value. In relation to inland waters, includes to have the effect of altering hydrological regimes or water quality to the detriment of the environmental values supported by or dependent on surface water and/or groundwater. In relation to flora, vegetation or fauna habitat, includes to result in the death, destruction, removal, severing or doing substantial damage. In relation to fauna, includes to have the effect of altering the natural behaviour of fauna to its detriment. In relation to Aboriginal cultural heritage, includes direct physical or biological effects on the tangible and intangible elements that are important to Aboriginal people, and are recognised through social, spiritual, historical, scientific or aesthetic values, as part of Aboriginal tradition.
Environmental value(s)	A beneficial use, or ecosystem health condition.
Environmental weeds	Any plant declared under section 22(2) of the <i>Biosecurity and Agriculture Management Act 2007</i> , any plant listed on the Weeds of National Significance List and any weeds listed on the Department of Biodiversity, Conservation and Attractions' Wheatbelt Impact and Invasiveness Ratings list, as amended or replaced from time to time.
Ha(s)	Hectare(s).

Acronym or abbreviation	Definition or term
Islands	Islands that have been formed by the filling of the ponds. The ponds are shown in Figure 1.
m	Metres.
m³	Cubic metres.
Management action(s)	The identified actions implemented with the intent of to achieving the environmental objective .
Management target(s)	A type of indicator to evaluate whether an environmental objective is being achieved.
Marine Water Quality Technical Guidance	Technical guidance for protecting the quality of Western Australia's marine environment, as amended from time to time, and available at www.epa.wa.gov.au .
Mtpa	Million tonnes per annum.
MW	Megawatt.
Natural revegetation	Means the establishment, without human intervention, of self-sustaining native vegetation.
Objective(s)	An objective is the proposal-specific desired state for an environmental factor/s to be achieved from the implementation of management actions .
Outcome(s)	A proposal-specific result to be achieved when implementing the proposal.
Relevant Traditional	In relation to the land subject to the proposal, means one or more of the following:
Owners	 a registered native title body corporate for the land; or a registered native title claimant for the land; or a group of persons with Aboriginal traditional and cultural associations with the land; or a body prescribed in the Aboriginal Heritage Regulations 1974.
Self-sustaining	Refers to vegetation that can survive (continue indefinitely) without on-going management actions such as watering, weed control or in-fill planting.
t	Tonne(s).
Threshold criteria	The indicators that have been selected to represent limits of impact beyond which the environmental outcome is not being met.
Trigger criteria	Indicators that have been selected for monitoring to provide a warning that, if exceeded, the environmental outcome may not be achieved. They are intended to forewarn of the approach of the threshold criteria and trigger response actions.

Figures (attached)

Figure 1: Development envelope and disturbance footprint

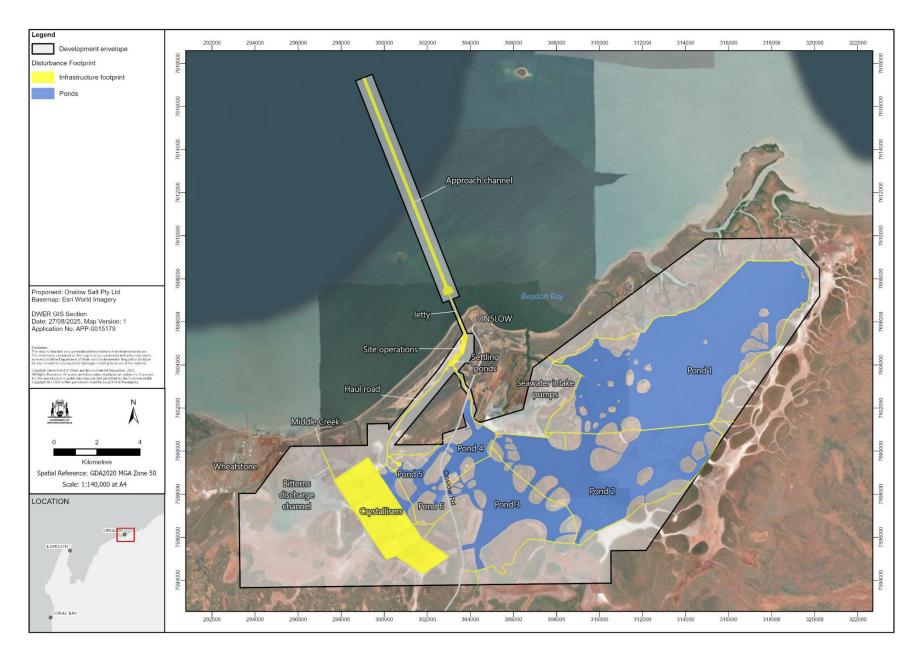


Figure 1: Development envelope and disturbance footprint

Schedule 1

All co-ordinates are in metres, listed in Map Grid of Australia Zone 50 (MGA Zone 50), datum of Geocentric Datum of Australia 2020 (GDA2020).

Spatial data depicting the figures are held by the Department of Water and Environmental Regulation. Record No. DWER-801164602-439683.