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WESTERN AUSTRALIA
MINISTER FOR THE ENVIRONMENT

STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED (PURSUANT TO THE
PROVISIONS OF THE ENVIRONMENTAL PROTECTION ACT 1986)

DAMPIER SOLAR SALT FIELD ENHANCEMENT

This proposal may be implemented subject to the following conditions:

1. In implementing the proposal, the proponent shall fulfil the commitments (which are not inconsistent with the conditions or procedures contained in this statement) made in the Consultative Environmental Review and in responses to issues raised during the assessment. (A copy of the consolidated list of commitments is attached).
2. Subject to these conditions, the manner of detailed implementation of the proposal shall conform in substance with that set out in any designs, specifications, plans or other technical material submitted by the proponent to the Environmental Protection Authority with the proposal. Where, in the course of that detailed implementation, the proponent seeks to change those designs, specifications, plans or other technical material in any way that the Minister for the Environment determines on the advice of the Environmental Protection Authority and the Department of Mines, is not substantial, those changes may be effected.
3. The proponent shall be responsible for decommissioning and removal of the plant and installations and rehabilitating the site and its environs to the satisfaction of the Environmental Protection Authority. At least six months prior to cessation of operations, the proponent shall prepare and subsequently implement a decommissioning and rehabilitation plan to the satisfaction of the Environmental Protection Authority upon advice from the Department of Mines.
4. No transfer of ownership, control or management of the project which would give rise to a need for the replacement of the proponent shall take place until the Minister for the Environment has advised the proponent that approval has been given for the nomination of a replacement proponent. Any request for the exercise of that power of the Minister shall be accompanied by a copy of this statement endorsed with an undertaking by the proposed replacement proponent to carry out the project in accordance with the conditions and procedures set out in the statement.
5. If the proponent has not substantially commenced the project within five years of the date of this statement, then the approval to implement the proposal as granted in this statement shall lapse and be void. The Minister for the Environment shall determine any question as to whether the project has been substantially commenced. Any application to extend the period of five years referred to in this condition shall be made before the expiration of that period, to the Minister for the Environment by way of a request for a change in the condition under Section 46 of the Environmental Protection Act. (On expiration of the five year period, further consideration of the proposal can only occur following a new referral to the Environmental Protection Authority).


Bob Pearce, MLA
MINISTER FOR THE ENVIRONMENT

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Dampier solar salt field enhancement

Summary of commitments

The following commitments are made by Dampier Salt (Operations) Pty Ltd. As a result of the proposed salt field expansion, the company will:

1. Monitor the effects of discharge flow from stormwater channel outlets to identify scouring or sedimentation of adjacent mudflats, and report as required. Redesign discharge to better manage outflow effects to the satisfaction of the Environmental Protection Authority, if deemed necessary.
2. Remove excavated material from the seawater storage pond and seawater channel and use it to either build up mudflat areas contained by levees and road causeways, between Banana Island and the mainland or as backfill base in appropriate eastern lease area borrow pits, before replacing topsoil (See Appendix 2 of the CER).
3. Promote vegetation of seawater storage pond and seawater channel embankments through seeding with mangroves, samphire and sueda as described in Appendix 14 of the CER. Monitor long term stabilisation of embankments, and report as required. Embankment stabilisation to be to the satisfaction of the Environmental Protection Authority.
4. Stabilise and vegetate stormwater containment levees on north and south shorelines of bitterns pond area, to the satisfaction of the Environmental Protection Authority, using seed mix and methods as described in Appendix 14. Monitor long term stabilisation of stormwater levees, and report as required.
5. Restore new borrow pit areas after removal of materials. This will include:
 - (1) contouring and floor preparation as described in Sections 7.5 and 8.4 of the CER.
 - (2) seeding of prepared ground using method and seed mix as described in Appendix 14.
 - (3) seed using minimum mix quantity of 5kg/ha.

The completed revegetation operation will be to the satisfaction of the Environmental Protection Authority.

6. Restore old disused borrow pits identified in Section 8.4 of the CER. These areas will be:
 - (1) contoured.
 - (2) surfaced with previously retained topsoil or adjacent materials obtained as part of the area contouring.
 - (3) surface ripped where necessary.
 - (4) seeded as for 5 above.
7. Monitor growth of vegetation on seawater pond and channel embankments, stormwater levees and regrowth of vegetation in prepared borrow pits. Results will be made available to the Environmental Protection Authority as required.

8. Continue monitoring bitterns discharge, and make data available to the Environmental Protection Authority, on request. This will include:
 - a) from the operating field -
 - (1) densities on a daily basis.
 - (2) volumes as monthly totals.
 - (3) compositions, following changes in regime, to establish relationship to density.
 - b) in the bitterns channel and outflow area -
 - (4) two yearly aerial photographs, including infra red exposures of the bitterns channel and adjacent mangrove areas.
 - (5) continue yearly prawn surveys comparing prawn numbers in Nickol Creek with a control; Nickol River, for three years after each expansion stage;
 - (6) bitterns mixing studies in the bitterns channel, following changes in discharge regime.
 - (7) reporting any significant effects on marine life and vegetation.
9. Fence off single Aboriginal occupancy site in expansion area. Comply with Department of Aboriginal Sites' requirements as in Appendix 7 of the CER.
10. Assist Karratha Speedway in preparing new access road to their facility. Allow access to operators of sand mining leases.
11. Monitor seabird activity relating to the Seawater Pond, in conjunction with Roebourne Shire Council and CAA officers.
Install CAA recommended bird deterrent methods, if deemed necessary by these authorities.
12. Monitor dust generation from haulage truck movement on earth roads adjacent to Karratha Airport, during field construction stages. Improve dust suppression if deemed necessary by Karratha Airport officers.