



## **7 REPORTING AND AUDITING**

Internal and external reporting will be undertaken throughout the duration of implementation of the MPCOOP. All reports will be made available to the Water Corporation, DEC and EPA upon request. Records and copies of reports completed as part of the MPCOOP will be maintained throughout the life of the Alkimos Wastewater Scheme.

### **7.1 Compliance Auditing**

Weekly progress meetings monitoring the project's environmental performance will be held between the Environment and Community Relations Manager, Site Environmental Coordinator and Marine Superintendent, with findings from these being directly reported back to the Alliance Manager. All monitoring undertaken on site (either daily/weekly/monthly) by the Site Coordinator/Engineer will be documented in a dedicated monitoring log book and updated into a data base available to the Site Environmental Coordinator for review. This data will be discussed within the weekly progress meetings.

Throughout the construction periods, internal Environmental Audits will be undertaken monthly by the Environment and Community Relations Manager and the Site Environmental Coordinator. Audit will ensure compliance with the MPCOOP is being achieved with a view to immediately rectifying any identified shortcomings. All audit findings will be reported to the Alliance Manager.

Quarterly Environmental Audits by the Water Corporation Environment Branch will also be conducted to ensure compliance with the MPCOOP. Audit findings will be reported directly to the Environment and Community Relations Manager and the Alliance Manager.

The AWA in conjunction with the Water Corporation will undertake annual Compliance Audits to ensure compliance with all the conditions outlined in Ministerial Statement 755. Detailed audit reports will be made available to the DEC Audit and Compliance Branch.

### **7.2 Internal Reporting**

The AWA will prepare a Weekly Environmental Report following each weekly meeting between the Marine Superintendent, the Site Environmental Coordinator and the Environmental and Community Relations Manager. Weekly Environmental Reports will include:

- issues raised and outcomes of weekly meetings
- review of induction procedures (where required) and records of personnel inducted
- updates on progress of construction (including dredging) and the observed degree of resultant disturbance to the environment
- environmental issues, incidents and near-misses occurring during construction and actions taken or proposed resolutions.



**ALKIMOS WASTEWATER TREATMENT SCHEME**

**MANAGEMENT PLAN FOR THE CONSTRUCTION AND ONGOING PRESENCE OF THE OCEAN OUTLET PIPELINE**

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Weekly Environmental Reports will be provided to the Alliance Manager and made available to the Water Corporation, DEC and EPA upon request.

### **7.3 External Compliance Reporting**

#### **7.3.1 Monthly Environmental Update Report**

The Water Corporation and DEC will be provided with Monthly Environmental Update reports pertaining to the MPCOOP. Monthly Environmental Updates will include:

- primary findings from Weekly Environmental Reports
- primary monitoring outcomes
- any exceedance of trigger values and subsequent implementation of contingency actions
- environmental issues, incidents and near-misses occurring during construction and actions taken or proposed resolutions
- overall compliance with the MPCOOP.

#### **7.3.2 Annual Environmental Compliance Report**

The AWA, on behalf of the Water Corporation, will submit Annual Environmental Compliance Reports to the DEC for the duration of the MPCOOP documenting compliance over the previous 12 months with the MPCOOP and all Ministerial Conditions relevant to construction of the ocean outlet.

(Appendix B details the interpretation of the relevant conditions). The report will include:

- endorsement of the Water Corporation's CEO (or delegate thereof)
- implementation and outcomes of compliance auditing
- verification of compliance with relevant Ministerial Conditions and MPCOOP
- non-compliances, non-conformances and corrective and preventative actions undertaken
- assessment of the effectiveness of corrective and preventative actions undertaken
- description of the current state and progress of construction of the MPCOOP.

Annual Environmental Compliance Reports will also address all requirements of Condition 4-3 of the Ministerial Statement in regard to the whole Alkimos Wastewater Scheme and will be made publicly available via the water Corporation's website.



### 7.3.3 Performance Review Report

The implementation and outcomes of the MPCOOP will also be documented as part of a Performance Review Report, which will be submitted to the EPA on completion of the construction of the project. In relation to the MPCOOP, the Performance Review Report will address:

- major environmental issues associated with construction of the ocean outlet pipeline
- environmental achievements associated with construction of the ocean outlet pipeline
- overall compliance with the MPCOOP.

The Performance Review Report will also address all requirements of Condition 5-1 of the Ministerial Statement in regard to the whole Alkimos Wastewater Scheme.