

Preparation of Environmental Management Plan (EMP) Status

The onshore pipeline construction project will be operated in accordance with an approved environmental management plan. The plan will be prepared prior to commencement of activities, and will be subject to review and approval by the relevant statutory authorities (including the Planning Authority and DCENR) prior to commencement. As construction activities are proposed to occur in designated conservation sites, detailed environmental method statements will form part of the EMP. These method statements will be prepared in consultation with NPWS and NWRFB and subject to their approval.

Modification to the EMP may be required from time to time to reflect the various phases of the project. Such modifications will be made in consultation with all the relevant agencies.

The EMP and its associated method statements for the construction of the proposed development will bring together the following:

- Requirements set out in the conditions to the various consents obtained for the development including the consents under the Strategic Infrastructure Act, the Gas Act and the Foreshore Act;
- the mitigation measures set out in the EIS (summarised in Table 18.2 of the Onshore Pipeline EIS);
- additional controls or mitigation arising from consultation with statutory consultees, e.g. NWRFB and/or NPWS; and
- additional controls or mitigation arising from experience gained during the execution of the activities.

The EMP will be applied throughout the duration of the construction activities as a tool to manage compliance with all of the above requirements. In accordance with environmental management best practice the plan will include measures to measure performance against the standards applied, as well as mechanisms to improve performance.

SEPIL will engage a full time Environmental Liaison Officer who will oversee the work of the contractor(s) to monitor and oversee the implementation of the EMP.

It should be noted that the EMP will include environmental method statements for works within designated conservation sites. It is SEPIL's experience that although such method statements must be prepared and approved by the relevant statutory bodies prior to commencement of specific activities, there is a need to maintain some flexibility in terms of being able to react to unexpected ground conditions or events. In that way it may be necessary to introduce new method statements or to amend existing method statements as the project progresses. In SEPIL's experience the most practical way of managing this would be to allow for variations to the details of such method statements to be subject to ongoing consultation with NPWS at a local

level, as long as the activities therein remain within the range of activities and impacts covered by the environmental assessment process.

An example of a working EMP has been attached. This EMP, which has been approved by DCENR and DAFF after consultation with NPWS, and which is in the public domain on the DCENR's website, is currently being implemented by SEPIL and its contractors. The EMP includes environmental management and monitoring requirements of the conditions of the relevant consents, commitments set out in the 2001 Offshore EIS (RSK), conditions imposed through the further detailed consents process applied by the DCENR and DAFF, and incorporates the requirements of NPWS. The plan also includes mitigation and control measures which have been developed through construction experience on the relevant site, and on the terminal site.

The plan is divided into work areas landfall, nearshore and offshore. The Bridging Document which explains the relationships between these three plans is also provided.

- 2009 Landfall, Near-Shore and Offshore Pipeline Works Environment Management Plan Bridging Document
- Onshore Works – Landfall Site Establishment Environmental Management
- Nearshore Works - Landfall and Pipe Pull-in Environmental Management Plan
- Offshore Works – Pipelay Environmental Management Plan