



**Government of South Australia**

Department for Transport,  
Energy and Infrastructure

# ENVIRONMENTAL MANAGEMENT PLAN (EMP)

*New Rapid Bay Jetty, District Council of  
Yankalilla, Fleurieu Peninsula*



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# 1 INTRODUCTION

## 1.1 Background

The Department for Transport, Energy and Infrastructure (DTEI) is committed to an environmental goal of developing and managing “a transport system in harmony with the environment”. Whether working on land or in water environments, care needs to be taken to protect flora and fauna, heritage items, water and air quality and impacts on the community. It is the responsibility of all people involved in the project to adopt environmentally responsible work practices.

The purposes of the environmental management process are to:

- Produce a framework for control of construction and operational impacts including practicable and achievable performance requirements and a system of monitoring, reporting and implementing corrective action.
- Provide evidence of compliance with legislation, policies, guidelines and requirements to Local, State and Commonwealth Authorities.
- Provide the community with the assurance that the project is being managed in an environmentally acceptable manner.

This is to be achieved by proactive environmental management planning prior to carrying out work, performance monitoring and, if required, implementation of corrective action.

This Environmental Management Plan (EMP) contains contractual requirements to be satisfied by the Contractor. It details actions and procedures to be carried out during the construction and operation of the project in order to mitigate adverse environmental impacts.

The objectives of the EMP are the following:

- to identify the environmental concerns arising from the project; and
- to identify appropriate mitigation measures that will be applied in order to minimise any adverse environmental effects.

An Environmental Management Implementation Plan (EMIP) is to be developed by the Contractor, providing details regarding how the environmental management measures outlined in this EMP and the Environmental Requirements in the tender contract documentation (to be issued at the tender stage) will be implemented.

## 1.2 Project and Environs

The existing Rapid Bay Jetty is located at the township of Rapid Bay, approximately 100km south of Adelaide on the Fleurieu Peninsula, within the District Council of Yankalilla. The jetty is approximately 470 metres in length and can be separated into two sections – the approach jetty (390m) and the T-head.

From a tourism perspective, the jetty is one of the most popular in the State and home to a variety of marine life, in particular the *Leafy Sea Dragon*.

Storms in June 2003 caused significant damage to the seaward end of the jetty, resulting in closure of the T-Head. Following a structural condition assessment in