Kurnell Wharf Infrastructure Upgrade

Spill Control Plan

CALTEX REFINERIES (NSW) PTY LTD

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1 INTRODUCTION

Caltex Refineries (NSW) Pty Ltd (Caltex) proposes to undertake port and berthing facility works off Silver Beach in Botany Bay, NSW (the Project). There are two main elements to the (Project):

- Dredging.
- Upgrading existing elements of the berthing infrastructure.

Environmental management requirements for the Project are set out in the following documents:

- Dredge and Sediment Disposal Management Plan (DSDMP)
- Wharf Upgrade Construction Environmental Management Plan (Wharf Upgrade CEMP)
- Installation of a Sheet Pile Wall and Rock Revetment Construction Environmental Management Plan (Sheet Pile Wall and Rock Revetment CEMP).

This management plan has been prepared to support the DSDMP and the CEMPs.

1.1 Location

The Project works are located in the waters of Botany Bay off Silver Beach (Figure 3 -1).

The works are located in close proximity to places with important ecological and heritage values. These include:

- Towra Point Nature and Aquatic Reserves, which contain an internationally important Ramsar-listed wetland habitat (3.5 km to the west)
- Areas of seagrass beds, which support a range of threatened species (100 m to the south)
- Both Taren and Dolls Point (5 km to the west), which both contain important and protected shorebird communities

Kamay Botany Bay National Park is located approximately 700 m to the east. The National Park contains important Aboriginal and historic heritage; which includes the landing place of Captain James Cook. The National Park also serves as a valued recreational and educational asset. The nearest residents to the Project Site are the Rangers House (Alpha House) in Kamay Botany Bay National Park (700 m to the east) and the properties along Prince Charles Parade, Kurnell (800 m to the south).

2 OBJECTIVES

The objective of the Spill Control Plan is to ensure that all Project personnel are familiar with the existing plans and procedure that Caltex have prepared.

In addition to this Spill Control Plan all vessels associated with the Project must develop a Spill Management Plan for their activities.

3 EMERGENCY RESPONSE

During the Project the established spill response plans and processes will be enacted in the event of a spill. All necessary documentation is located within the Caltex Document Management System which can be access on the Caltex intranet.

Key documents from the Document Management System are appended to this plan and include:

- Refinery Emergency Response Plan (STD 120.05.002) –
- Oil Spill Call Out and Response (PROC 120.05.001) -
- Oil Spill Response – Major Loss of Containment to Refinery Land (PROC 120.05.002) -
- Dredging contractor's Emergency Response Management Plan –

IN THE EVENT OF A SPILL STANDARD CALTEX PROCESSES MUST BE FOLLOWED.

4 MINOR SPILLS

Minor spills will be managed in accordance with task specific spill response plans prepared by each contractor.

SPILLS TO WATER ARE NOT CLASSIFIED AS MINOR SPILLS AND MUST BE MANAGED IN ACCORDANCE WITH THE EMERGENCY PRESPONSE PROVISION OF THIS PLAN.

5. RELATIONSHIP TO OTHER PLANS

The spill control plan is part of the Dredge and Spoil Disposal Management Plan (DSDMP), CEMP Wharf Infrastructure Upgrade, CEMP Sheet Pile Wall and Rock Revetment and the Sediment and Water Quality Management Plan (SWQMP).