

Director-General's Requirements

Section 75F of the *Environmental Planning and Assessment Act 1979*

Project	The proposed dredging of an oyster lease, which includes: (a) dredging of approximately 7.5 ha of the bed of Wallis Lake; (b) transportation by a 3.5 km pipeline of approximately 110,000 m ³ of dredged material to an onshore stockpile area; (c) processing, stockpiling and sale of sand; (d) dispatch of 10,000 m ³ of sand a year by road; and (e) discharge of process waters to the Wallamba River.
Site	Oyster lease 80-178, Lots 101, 123 and 124 DP 753207, and Wallamba River
Proponent	Mr Trevor Dent
Date of Issue	20 January 2006
Date of Expiration	20 January 2008
General Requirements	The Environmental Assessment must: <ul style="list-style-type: none"> • be scientifically rigorous, and prepared in accordance with best practice; • be certified by the author; • include an executive summary; • describe all stages of the project in detail (including rehabilitation of the site); • describe the consultation that was carried out and the issues raised during this consultation; • include a general environmental risk analysis of the project; • assess the key assessment requirements specified below; • include a draft Statement of Commitments; and • consider the benefits and impacts of the project (as a whole), and justify why it should be approved.
Key Assessment Requirements	The Environmental Assessment must assess the following potential impacts of the project and describe what measures would be implemented to avoid, minimise, mitigate, offset, manage and/or monitor these impacts: <ul style="list-style-type: none"> • Soil and Water – including water quality impacts arising from the treatment of sand stockpiles, and the dewatering and/or treatment of dredged sand; return of process waters to the waterway, and impacts of the proposed dredging and pipeline on channel hydrology and morphology; • Flooding; • Noise – including dredging, operation and traffic noise; • Air – including operation and construction dust impacts on nearest sensitive receivers and aquatic flora and fauna; • Waste - identify potential hazards and waste streams (including dredged sand with acid sulfate potential and waste material generated during sand treatment) and detail how these would be managed and/or disposed; • Traffic and transport; • Visual;

	<ul style="list-style-type: none"> • Flora and Fauna – including impacts on threatened species, endangered ecological communities and aquatic flora and fauna (particularly SEPP 14 wetland communities, seagrass and mangroves); • Heritage – both Aboriginal and non-Aboriginal; • Land Use – impacts on the use of the Wallis Lake and Wallamba River waterways (recreation and aquaculture), SEPP 14 wetlands and land uses surrounding the onshore processing facilities.
References	<p>The Environmental Assessment must take into account appropriate State government technical and policy guidelines. While not exhaustive, guidelines which may be relevant to the project include:</p> <ul style="list-style-type: none"> • <i>Guidelines for Assessment of Aquatic Ecology in EIA</i> (Department of Planning); • <i>Policy and Guidelines Aquatic Habitat Management and Fish Conservation</i> (Department of Primary Industries); • <i>Guidelines for Fresh and Marine Water Quality and Guidelines for Water Quality Monitoring and Reporting</i> (ANZECC 2000); • <i>Managing Urban Stormwater: Soils and Construction Volume 1 4th Edition</i> (Landcom 2004); • <i>Floodplain Development Manual 2005</i> (Department of Natural Resources); • <i>Acid Sulfate Soil Manual</i> (NSW Acid Sulfate Soil Advisory Committee 1998); • <i>NSW Industrial Noise Policy</i> (Department of Environment and Conservation); • <i>Construction Site Noise - Environmental Noise Control Manual</i> (Department of Environment and Conservation); • <i>Environmental Criteria for Road Traffic Noise</i> (Department of Environment and Conservation); • <i>Approved Methods for the Modelling and Assessment of Air Pollutants in NSW</i> (Department of Environment and Conservation); • <i>Guide to Traffic Generating Development and Road Design Guide</i> (Roads and Traffic Authority); • <i>NSW Wetlands Management Policy 1996</i> (Department of Natural Resources); • <i>Wallis Lake Estuary Management Plan</i> (Wallis Lake Estuary Management Committee); • draft <i>Guidelines for Threatened Species Assessment</i> (Department of Environment and Conservation); • draft <i>Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation</i> (Department of Environment and Conservation);
Consultation Requirements	<p>During the preparation of the Environmental Assessment, you must consult with the relevant State and local government authorities, service providers, community groups, affected landowners and any affected Commonwealth government authorities.</p>
Deemed refusal period	<p>60 days</p>