

Director-General's Requirements

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

Project	<p>The proposed Tern Island Sand Deposition Project, which includes:</p> <ul style="list-style-type: none"> • constructing a bridge between Point Road and Tern Island; • processing and hauling sand already stockpiled on the island to local sand markets; • establishing a sand depot on the island to facilitate the ongoing storage, processing and haulage of sand dredged from Wallis Lake, to local sand markets over a period of approximately 15 years; and • decommissioning and rehabilitating the site.
Site	Lower Wallis Lake estuary, Tuncurry
Proponent	Great Lakes Council
Date of Issue	17 January 2006
Date of Expiration	17 January 2008
General Requirements	<p>The Environmental Assessment must:</p> <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 how dredged sand would be received, stored and processed on site, and how the site would be decommissioned and rehabilitation); • describe the consultation that was carried out and the issues raised during this consultation; • include a general environmental risk analysis of the project; • focus on 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	<p>The Environmental Assessment must assess the following potential impacts of the project during construction and operation, and describe what measures would be implemented to avoid, minimise, mitigate, offset, manage and/or monitor these impacts:</p> <ul style="list-style-type: none"> • Soil and Water – including water quality impacts arising from the treatment of existing sand stockpiles, and the dewatering and/or treatment of dredged sand; impacts of the proposed bridge structure on channel hydrology and morphology, and flooding; and details of the source of freshwater to be used for sand treatment; • Noise and Vibration – including operation, construction and traffic noise; • Air – including operation and construction dust impacts on nearest sensitive receivers and aquatic flora and fauna; • Traffic and Transport; • Flora & Fauna – including impacts on threatened species, endangered ecological communities and aquatic flora and fauna (particularly seagrass and mangroves); • Hazard and Waste – identify potential hazards and waste streams (including dredged sand with acid sulphate potential and waste material generated during sand treatment) and detail how these would be managed and/or disposed; • Visual; and • Land Use – impacts on the existing land use of Tern Island (reserve for public recreation and environmental protection), and its surrounds (recreation, residential, aquaculture etc).
Requirements of Other Agencies	The Environmental Assessment must take into account the attached correspondence from affected State Government agencies.
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 Fresh and Marine Water Quality</i> (ANZECC);

	<ul style="list-style-type: none"> • <i>Managing Urban Stormwater: Soils & Construction</i> (Landcom); • <i>NSW Coastal Policy and Estuary Management Policy</i> (Department of Natural Resources); • <i>NSW Floodplain Management Manual: the Management of Flood Liable Land</i> (Department of Natural Resources); • <i>Wallis Lake Estuary Management Plan</i> (Wallis Lake Estuary Management Committee); • <i>Acid Sulfate Soil Manual</i> (Acid Sulfate Soils Management Advisory Committee); • <i>NSW Industrial Noise Policy</i> (Department of Environment and Conservation); • <i>Environmental Criteria for Road Traffic Noise</i> (Department of Environment and Conservation); • <i>Environmental Noise Control Manual</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</i> (Road and Traffic Authority); • <i>RTA Road Design Guide</i> (Road and Traffic Authority); • Austroad standards; • <i>Guidelines for Threatened Species Assessment</i> (Department of Environment and Conservation); • <i>Threatened Biodiversity Survey and Assessment: Guidelines for Development and Activities</i> (Department of Environment and Conservation); • <i>Guidelines for Assessment of Aquatic Ecology in EIA and Policy</i> (Department of Planning); • <i>Policy and Guidelines Aquatic Habitat Management and Fish Conservation</i> (Department of Primary Industries); • <i>Policy and Guidelines for Fish Friendly Waterway Crossings</i> (Department of Primary Industries); and • <i>Environmental Guidelines: Assessment and Classification and Management of Liquid and Non-Liquid Wastes</i> (Department of Environment and Conservation).
Consultation	During the preparation of the Environmental Assessment, you must consult with the relevant State government authorities, service providers, community groups, affected landowners and any affected Commonwealth government authorities.
Deemed refusal period	60 days