

Director-General's Requirements

Section 75F of the Environmental Planning and Assessment Act 1979

Project	East Appin 66 kV Switching Station - West Cliff Coal Mine, which includes: - two 66/11 kV transformers, electricity supply distribution switching station components, two demountable single level control buildings; and - an access road, security fencing, lighting and three boreholes.
Site	Lot 2 DP 522044, Appin Rd, approximately 2.3 km north of Appin Colliery.
Proponent	BHP Billiton Illawarra Coal Holdings Pty Ltd
Date of Issue	10 January 2006
Date of Expiration	10 January 2008
General Requirements	The Environmental Assessment must: - 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; - focus on the specified Key Assessment Requirements, and in relation to them describe the existing environment, anticipated or potential impacts, and what measures would be implemented to avoid, minimise, mitigate, offset, manage and/or monitor these impacts; - 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	Surface water management – water run off and sediment; Construction noise; Construction traffic; Flora & Fauna; and Other potential community impacts – electromagnetic field, lighting and visual.
References	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: <i>Managing Urban Stormwater: Soils & Construction</i> (Landcom); <i>Guidelines for Fresh and Marine Water Quality</i> (ANZECC); <i>Rehabilitation Manual for Australian Streams</i> (Land and Water Resources Research and Development Corporation); <i>Guidelines for Rehabilitation of Land for Agricultural End Use</i> (Department of Primary Industries); <i>NSW State Rivers & Estuaries Policy</i>, the various <i>State Groundwater Policy</i> documents, and the relevant <i>Catchment Blueprint</i> (Department of Natural Resources); <i>Guideline for Application for Subsidence Management Approvals</i> (Department of Primary Industries); <i>draft Guidelines for Threatened Species Assessment and Guidelines for Developments Adjoining Department of Environment Conservation Land</i> (Department of Environment and Conservation); <i>NSW Groundwater Dependent Ecosystem Policy</i> (Department of Natural Resources); <i>Guidelines for Assessment of Aquatic Ecology in EIA</i> (Department of Planning); <i>Policy and Guidelines for Fish Friendly Waterway Crossings</i> (Department of Primary Industries); <i>draft Guidelines for Aboriginal Cultural Heritage Assessment and Community</i>

	• Consultation (Department of Environment and Conservation); • Assessing Heritage Significance (NSW Heritage Office); • Technical Basis for Guidelines to Minimise Annoyance due to Blasting and Ground Vibration (ANZECC); • NSW Industrial Noise Policy, Environmental Criteria for Road Traffic Noise, and the Environmental Noise Control Manual (Department of Environment and Conservation); • Approved Methods for the Modelling and Assessment of Air Pollutants in NSW (Department of Environment and Conservation); • Guide to Traffic Generating Development and Road Design Guide (Road and Traffic Authority) and relevant Austroad standards; and • Environmental Guidelines: Assessment and Classification and Management of Liquid and Non-Liquid Wastes and Environmental Guidelines: Use of Effluent by Irrigation (Department of Environment and Conservation).
Consultation	During the preparation of the Environmental Assessment, you must consult with the relevant local and State government authorities, service providers, community groups, affected landowners and any affected Commonwealth government authorities.
Deemed refusal period	60 days