

Environmental Perspectives

Project Experience – LNG Importation Facility

Local Planning Authority:	Medway Council
Location:	Kent
Size:	Approximately 65ha.
Description:	Development of Medway estuary port facility to accept around 270 LNG carriers a year and the additional storage capacity of LNG to meet UK demand for natural gas.

Project Summary

Environmental Perspectives project managed the Environmental Impact Assessment for this nationally strategic Liquefied Natural Gas (LNG) importation facility for National Grid. In addition to providing guidance and support to the technical assessment teams, EP also undertook detailed discussions with a range of stakeholders to address a number of environmentally sensitive issues.

The site is located on a former oil refinery and in an area where the air quality is dominated by neighbouring power stations, and is adjacent to an internationally designated estuary that provides an important wildlife habitat for overwintering wildfowl. The project proposed extensive mitigation works including measures to protect the former Port Victoria pier, and ecologically sensitive habitats and species.

Services for this project included the project management of the Environmental Impact Assessment of the planning application, co-ordination of accompanying technical component studies and production of ES chapters including the Socio-economic, Risk Management, environmental management, and Water Resources.



Key environmental issues were

- Ecology;
- Townscape & visual;
- Archaeology;
- Air Quality;
- Noise & Vibration; and
- Soils, geology and contamination.

Utilising our understanding the environmental issues associated with urban developments we provided a focused cost effective EIA process.