

# CLEARWATER PORT LIQUIFIED NATURAL GAS DEEPWATER PORT



## EIS/EIR Review Topics

FEDERAL DOCKET NO. USCG-2007-28676

STATE CLEARINGHOUSE NO. 2007091106

*An environmental impact statement/environmental impact report (EIS/EIR) analyzes the environmental impacts from the construction, operation, and decommissioning of a proposed project. The following topics may be covered; however, environmental analyses are not limited to these topics:*

**Aesthetics and visual quality.** Impacts on onshore and offshore view sheds; light and glare.

**Air quality.** Onshore and offshore impacts on regional air quality; impacts of greenhouse gas emissions.

**Geological resources and soils.** Impacts from seismic hazards, erosion, and loss of unique paleontological resources.

**Hazardous materials.** Impacts from hazardous material spills or pipeline rupture.

**Transportation.** Impacts on offshore marine traffic and onshore construction traffic.

**Marine Biology.** Impacts on sea turtles, marine mammals, benthic communities, or other special status species.

**Recreation.** Impacts on boating, recreational fishing, and beach access.

**Public Safety.** Impacts from LNG/gas release. The EIS/EIR will include an independent, site-specific risk assessment.

**Noise and Vibration.** Impacts of noise on local residents, boaters, passengers on marine vessels, and marine animals.

**Terrestrial Biology.** Impacts from construction, operation, and maintenance activities on plant and animal species.

**Water Quality.** Impacts from spills, releases of LNG, and erosion.

**Environmental Justice.** Potential disproportionate effects on minority and low income populations in the project area.

**Agricultural Resources.** Impacts on farmland and crops.

**Cultural Resources.** Impacts on shipwrecks and Native American, archaeological, and historic resources.

**Energy and Mineral Resources.** Restrictions on the future availability of exploitable oil and gas resources.

**Land Use.** Potential conflicts with existing land uses.

**Socioeconomics.** Impacts on commercial fishing, community character, population, housing, public services, and employment.

**Cumulative Impacts.** Environmental impacts of the project combined with other projects in the area.

**Alternatives.** Evaluation of a no project alternative. Action alternatives may include alternative offshore port locations, alternative onshore crossings and pipeline routes, and alternative capacities, methodologies, technologies, and designs.

