

Environmental Impact Statement for Northeast Gateway Energy Bridge and Pipeline Lateral

Project Characteristics:

- *Assessment of Oceanographic Conditions and Marine Biological Resources*
- *Assessment of Potential Construction Impacts*
- *Evaluation of Restrictions and Scheduling*
- *Preparation of Monitoring and Mitigation Plans*
- *Communication with Resource Agency*

Woods Hole Group Prepared sections of an EIS for the Gateway Energy Bridge LNG port and pipeline lateral. The project involved the installation of a 16.4-mile long natural gas pipeline and an offshore deepwater port within state and federal waters of Massachusetts Bay. The work included assessment of oceanographic conditions and marine biological resources in the vicinity of the port and pipeline lateral.

The biological resource work focused on benthic communities, fishery resources, and marine mammals. Potential impacts on marine resources from construction and operation of both the port and pipeline lateral were also assessed. In addition, Woods Hole Group prepared monitoring and mitigation criteria that was incorporated into the EIS.

Lessons learned from Hubline construction were incorporated into the analysis in order to produce a thorough, accurate, and unbiased assessment of potential impacts and monitoring requirements.

