



BRIEF OVERVIEW AND RELEVANCE

NSN has 13 primary piers which provide general berthing for approximately 70% of the Atlantic Fleet and support increasing amounts of Fleet maintenance. Jacobs is performing a study to determine the impacts of this increase in Fleet maintenance to environmental requirements, port operations, waterfront infrastructure, and berth availability. The study includes environmental compliance across all media (air, water, solid and hazardous waste, and POL) for ongoing and planned maintenance and an evaluation of current and planned waterfront infrastructure to support the activities, while providing 100% berthing capacity for the Atlantic Fleet.



Waterfront Environmental Compliance Study, NAVFAC MidAtlantic

Naval Station Norfolk (NSN), VA

PROJECT SCOPE

- Data Collection and Analysis
- Maintenance Mission Requirements Report
- Multimedia Compliance Study Reports
- Capability Gap Analysis
- Short-term Risk Mitigation Plan/Berthing Plan with Conceptual Plan View Sketches and Cost Estimates
- Long-term Project Plan with Conceptual Design and Cost Estimates
- DD1391

CHALLENGES

The team was challenged with coordinating and managing communication between 10 Commands supporting waterfront operations and the Navy's Environmental Compliance and Asset Management teams to fully understand each organization's mission and perspective and integrate their needs into the final report.

KEY ACCOMPLISHMENT

The team successfully coordinated logistics with 10 separate Commands during a 1-week site visit.