

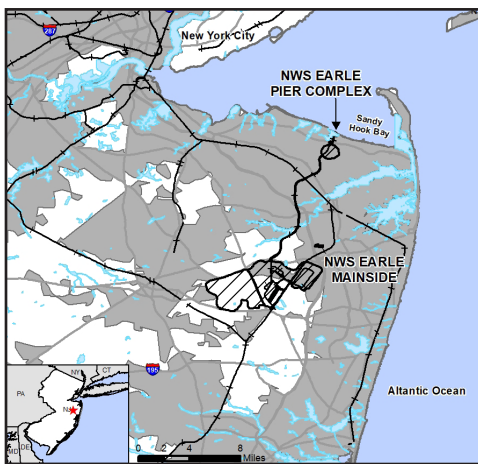


U.S. NAVY :
NWS EARLE : NEW JERSEY



Naval Weapons Station Earle (NWSE), located in Monmouth County, New Jersey, houses the Navy’s longest pier and largest explosive capacity, making it irreplaceable for the Navy’s ammunition supply capabilities.

The installation’s Mainside primarily serves as an ammunition staging area, supplying an average of 20 ammunition ship-loading evolutions per year, providing ordnance for all Atlantic Fleet Carrier and Expeditionary Strike Groups. Ammunition is transported from Mainside to the Pier Complex, which has three piers capable of berthing four 800-foot ships simultaneously. The Mainside area is also equipped with an explosives range that



is used weekly for explosive ordnance disposal proficiency training, as well as periodic joint trainings with the FBI and Transportation Security Administration.

Incompatible development poses three main threats to NWSE: safety and security along the ammunition transportation route from Mainside to the Pier Complex, crowding and safety concerns resulting from increased use of waters in close proximity to the Pier

Complex, and an increase in impervious surfaces leading to more severe flooding and potential damage during storm events. The Navy is working with Monmouth County to purchase easements to preserve farmland and wetlands, prevent incompatible land development, and protect the NWSE mission. By preserving local farmland and adding to already existing parks through the purchase of parcels, NWSE will be able to maintain operations security and decrease the potential risk to the public.

This project will also provide benefits to the local community and the environment by protecting the sensitive drinking water supply from over-withdrawal and salt intrusion, decreasing the likelihood of flooding by maintaining pervious surfaces, and enhancing storm water capacity across watersheds. Protecting natural resources is a priority for Monmouth Conservation Fund which will work with the County and Navy to connect purchased parcels to already existing protected areas.

BENEFIT SUMMARY

COMMUNITY

- Protected water supply
- Conserved farmlands
- Increase in recreational areas

MILITARY

- Security along Normandy Road
- Decreased risk of public harm
- Decreased likelihood of flood damage

For more information about REPI, please see <http://www.repi.mil>.



Constructed wetland green infrastructure project at NWS Earle to increase stormwater capacity (top). USS Iwo Jima loading ordnance before deployment (bottom).

KEY PARTNERS

- Monmouth County
- Monmouth Conservation Fund

FAST FACTS THROUGH 30 SEP 2019

- » Acres preserved:
0
- » Transactions conducted:
0
- » Total funds expended:
\$0
- » Project status:
Initiated

CONTACT

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