



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## PROJECT PROFILES

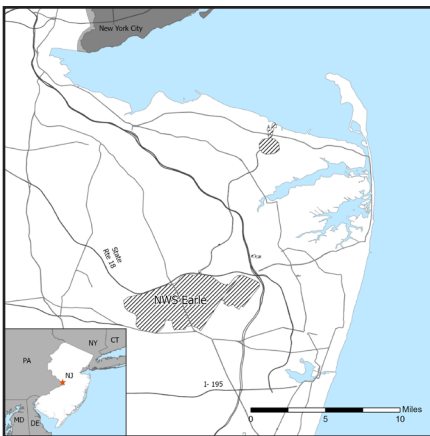
U.S. NAVY | NEW JERSEY



### NAVAL WEAPONS STATION EARLE

**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 and providing ordnance for all Atlantic Fleet Carrier and Expeditionary Strike Groups. Ammunition is transported from the 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 Federal Bureau of Investigation (FBI) and the Transportation Security Administration.

Development pressures pose three main threats to NWSE: safety and security along the 10-mile long ammunition transportation route from the 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 prevent development pressures, preserve farmland and wetlands, and add to existing parks, which will allow NWSE to maintain operations security and decrease potential risk to the public.

Additionally, NWSE is working with other DOD agencies as well as state, county, and academic partners on several resiliency efforts, including beach nourishment, living shoreline establishment, wildfire mitigation, stormwater capacity enhancement, and pursuing a designation under the Sentinel Landscape Initiative. These efforts will benefit NWSE, other nearby installations, and the local communities into the future. Protecting communities and natural resources from climate threats is a priority for Monmouth Conservation Fund which will work with the County and Navy to expand upon existing protected areas.

### BENEFIT SUMMARY

#### COMMUNITY

- Protected water supply
- Conserved farmlands
- Decreased risk of wildfire damage
- Stabilized coastal shoreline

#### MILITARY

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



235-acre farm in Colts Neck Township recently preserved. (top). Roosevelt City fuel break after forestry thinning and prescribed burn (bottom).

### KEY PARTNERS

- Monmouth County
- Monmouth Conservation Foundation
- Monmouth Conservation Fund
- Monmouth University
- National Fish and Wildlife Foundation
- New Jersey Department of Environmental Protection
- New Jersey Department of Agriculture
- The Nature Conservancy
- Urban Coast Institute of Monmouth University

### CONTACT

(NWS EARLE PUBLIC AFFAIRS OFFICE:  
(732) 861-2171

### FAST FACTS FROM FY 2022 THROUGH FY 2024 | Project Status: Initiated

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	2	265	\$8.4 million
Other (e.g., Sikes Act, IGSA)	1	301	\$7.2 million
<b>TOTAL</b>	<b>3</b>	<b>556</b>	<b>\$15.5 million</b>

Subtotals may not sum to combined totals due to rounding. | This project has expended REPI funds to support the ongoing management or improvement of lands outside the installation.

For more information about the REPI Program and supportive DOD efforts, please visit [www.repi.mil](http://www.repi.mil).