



MOTSU

MILITARY OCEAN TERMINAL SUNNY POINT

Environmental Impact Statement

What is the Army Proposing?

PROPOSED ACTION

The Army Military Surface Deployment and Distribution Command proposes to implement a number of activities at Military Ocean Terminal Sunny Point (MOTSU).

An Environmental Impact Statement will be prepared to evaluate the potential effects of specific projects as well as more broadly defined real property maintenance, repair, and upgrade actions and longer-term development programs.

MOTSU

MOTSU is located on the banks of the Cape Fear River between the towns of Boiling Spring Lakes and Southport, North Carolina. MOTSU is operated by the Army's 596th Transportation Brigade.

MOTSU is divided into three districts: Administration, Reception and Holding, and Waterfront Operations.



WHAT ACTIVITIES ARE INCLUDED?

These activities that are proposed were identified in MOTSU's real property master planning process. This process is a continual evaluation of the ability of the installation's infrastructure to meet current and future mission requirements.

The proposed activities are those planned for implementation between 2025 and 2031 and are described by district.

WHY ACTIVITIES ARE NEEDED?

The proposed activities are needed to maintain and modernize infrastructure at MOTSU to comply with federal, DoD, and Army standards vital to safety, security, and mission needs, ensuring that its staff and assets are safe and secure and that its vital transshipment mission is assured in the long term:

- Modernize mission-critical ammunition handling, holding, and transfer areas to be compliant with DoD explosive safety standards;
- Improve operational physical security critical to the safety of MOTSU personnel and property;
- Maintain, repair, and enhance existing waterfront facilities to provide safety and security for mission-critical waterfront operations;
- Maintain and improve existing linear infrastructure, including utilities and transportation networks;
- Use flood mitigation measures to protect facilities and infrastructure; and
- Allow for renovation and construction projects in the cantonment area.





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Environmental Impact Statement Preliminary Alternatives

ALTERNATIVE SELECTION PROCESS

The Proposed Action and alternatives must meet the following objectives:

- **Mission Compatibility:** Appropriately address the mission, including anticipated changes.
- **Short-and Long Range Property Needs:** Consider the goals of long-term planning while responding to current and short-range requirements in a manner consistent with the master plan.
- **Cost Effective/Financial Stewardship:** Be practical and feasible from a technical and economic standpoint and identify opportunities for reduced life-cycle costs of real estate assets and reduction in energy and water consumption, air emissions, and waste generation.

ALTERNATIVE 1

FULL IMPLEMENTATION:

Would assess all planning projects scheduled to occur between 2025 and 2031. Components of this alternative are described for each of the MOTSU districts.

ALTERNATIVE 2

PARTIAL IMPLEMENTATION:

Would assess a subset of projects planned to occur between 2025 and 2031. Components of this alternative are described for each of the MOTSU districts.

ALTERNATIVE 3

NO ACTION ALTERNATIVE:

MOTSU would not implement the planned activities. The No Action Alternative provides a baseline for comparison with the Proposed Action Alternatives.



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Environmental Impact Statement Administration District Projects

The Administration District is where most administrative and maintenance functions are located.

PROJECTS THAT ARE PROPOSED IN THIS DISTRICT INCLUDE:

Linear Infrastructure Improvements:

- Construct a secondary emergency egress road
- Repair and repave existing roads, hardstands, and parking areas
- Pave two existing Fire Roads (~0.7 miles)
- Upgrade and repair rail lines
- Improve utilities

Stormwater Drainage Improvements

Facilities Improvements and New Facilities Construction





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Environmental Impact Statement Waterfront Operations District Projects - Western Shore of Cape Fear River

The Waterfront Operations District includes the east and west banks of the Cape Fear River. On the western bank, cargo is transferred between rail and vessel.

PROJECTS THAT ARE PROPOSED IN THIS DISTRICT INCLUDE:

Waterfront Maintenance:

- Shoreline protection
- Maintenance dredging of channels, berths, and turning basins for the south wharves
- Maintenance and repairs of waterfront infrastructure (wharves and associated infrastructure)
- Maintenance and repairs to security boat dock, ramp, and wave attenuator

Linear Infrastructure Projects:

- Repair and repave existing roads, hardstands, and parking areas
- Upgrade and repair rail lines
- Improve utilities

Stormwater Drainage Improvements





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Environmental Impact Statement Waterfront Operations District Projects - Explosives Safety Clear Zone

The Waterfront Operations District includes the Pleasure Island Explosive Safety Clear Zone on the east bank of the Cape Fear River, a protective barrier between military transshipment operations and the communities of Kure Beach and Carolina Beach.

PROJECTS THAT ARE PROPOSED IN THIS DISTRICT INCLUDE:

- Clear and fence area adjacent to the property line and Dow Road
- Establish gates at public road crossings of property boundary
- Maintain Explosive Safety Clear Zone vegetation





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We Request Your Participation

The comments you provide during the scoping comment period assist the U.S. Army in developing the alternatives to the Proposed Action and identifying the environmental and social issues to address in the Draft Environmental Impact Statement.

PROVIDE COMMENTS

Submit written comments by mail or email to:

ATTN: Public Comments
James A. Rupkalvis, Installation Manager,
6280 Sunny Point Road, Southport, NC 28461-7800,
or by email to james.a.rupkalvis.civ@army.mil.



Please provide comments by **November 11, 2023** to ensure they are considered in the Draft Environmental Impact Statement.

The Environmental Impact Statement Timeline

