

REPI

Readiness and Environmental Protection Integration (REPI) for the Northwest Training Range Complex (NWTRC)

REPI is a tool used to build partnerships and work with willing sellers to preserve critical areas near military installations, training areas, and airspace

The Department of Defense (DoD) REPI program helps protect working lands and open spaces to buffer military training areas and airspace to avoid land use conflicts, preserve natural and ecological resources, support economic development, and prevent encroachment threats. REPI project transactions, typically in the form of restrictive use or conservation easements, allow the Navy to leverage funding with eligible entities such as land trusts or conservation organizations. Participating entities and landowners benefit from REPI projects by increasing the longevity of compatible working lands (farms, forests, and ranchlands); promoting preservation and recovery of at-risk species; and enhancing recreational and public access to parks, trails, and culturally protected areas. Additionally, the Sentinel Landscapes program aims to strengthen military readiness, conserve natural resources, bolster agricultural and forestry economies, and enhance resilience to climate change by advancing shared land use objectives in "sentinel landscapes" designated by the three federal partner agencies: DoD, U.S. Department of Agriculture, and U.S. Department of the Interior.

What is a conservation or restrictive use easement?

A conservation or restrictive use easement is a portion of the rights associated with a property that have been purchased by either a governmental or non-profit organization to prevent certain activities from occurring on the property or to preserve certain aspects of the property. In most cases, the purchase of an easement occurs in a voluntary transaction based on the fair market value of the property and is executed with a willing seller.

The NWTRC consists of individual water, land, and air training areas in the Pacific Northwest, including Naval Weapons Systems Training Facility (NWSTF) Boardman – a key training area supporting naval and joint operational readiness requirements. The DoD has designated the Boardman Geographical Area of Concern (GAOC) that includes NWSTF Boardman, special use airspace, low-level military training routes, and radar line-of-sight. The GAOC designation highlights its importance to national security and the need for compatible development, as wind turbine projects, electrical transmission lines, and other tall structures could have an adverse impact on military operations and readiness. Careful cooperative planning between the Navy, local communities, businesses, and other government agencies regarding land use is critical to avoid incompatible projects.



Elements of a REPI Project

- Willing seller of a real property interest, usually an easement
- Protect compatible land uses or preserve habitat, protect against wildfire, and other climate resiliency efforts
- Show clear link to mission benefit
- Partner cost share
- Easements are typically in perpetuity

Land protected under REPI is not used for military operations, but its protection benefits the military, their partners, and the community.

REPI Focus Areas

Coordination among stakeholders and partner organizations in the region is important to preserve limited resources, protect cultural and natural areas, and minimize encroachment. Below are focus areas for REPI projects near NWSTF Boardman.



Water - Preserve water rights and support efficient water use in the Columbia Basin to ensure the future sustainability of agricultural lands that provide jobs and food to the local, regional, and state economy



Fire - Proactively plan and implement measures to prevent catastrophic wildfire in drought prone areas, such as developing fire breaks, managing wildfire fuel, and educating local communities about wildfire threats

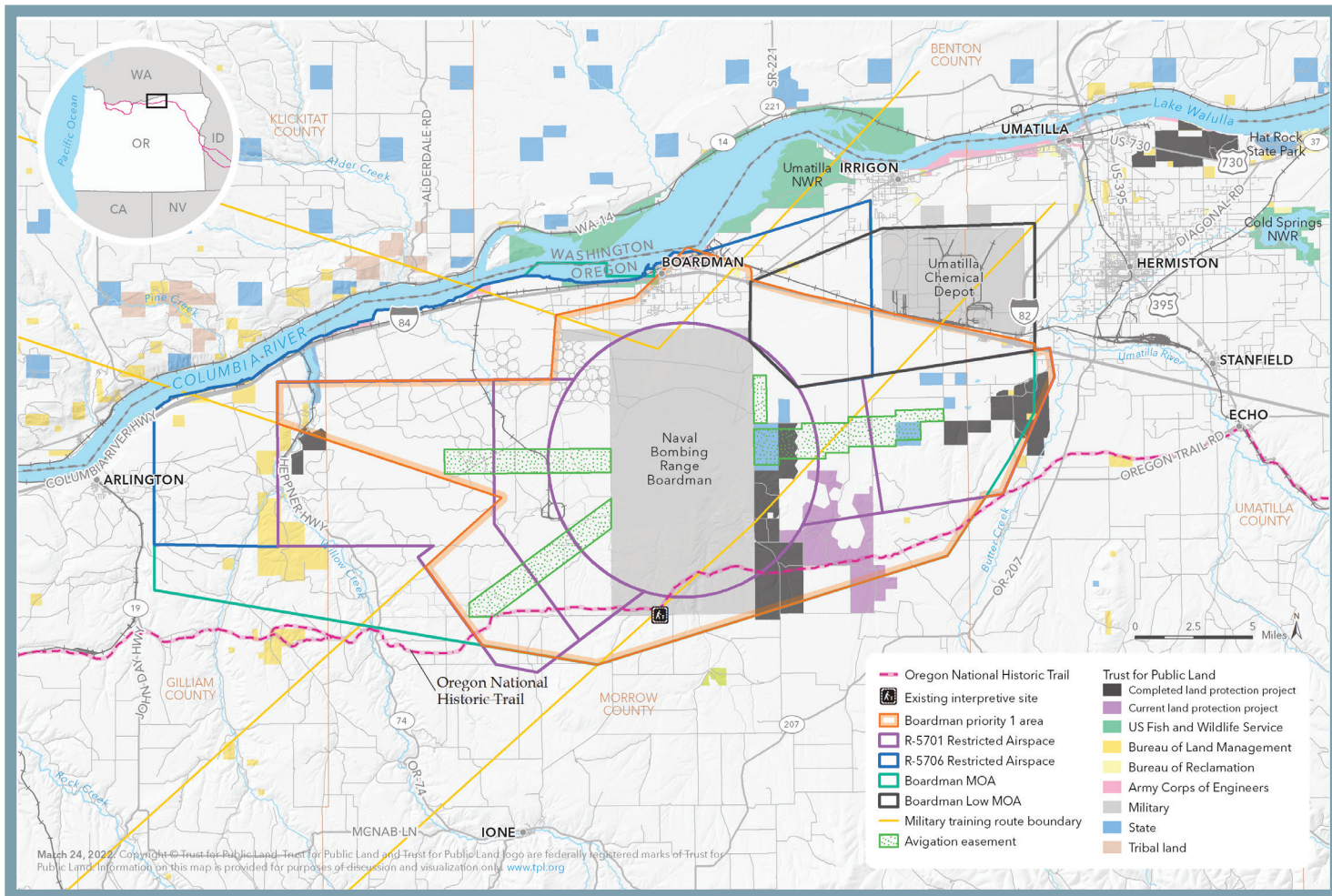


Tribal Coordination - Coordination with the Confederated Tribes of the Umatilla Indian Reservation to preserve viewsheds and prevent impacts to cultural areas and ways of life



Natural Resources - Foster protection of the Oregon Trail, and the Boardman grasslands that support species of concern, such as the Washington ground squirrel and the largest nesting population of the Swainson's Hawk and Ferruginous Hawk that frequent Juniper Canyon





NWTRC REPI Program

12,330 ACRES

Approximate total land area preserved to meet encroachment and working land preservation goals surrounding the Boardman GAOC



REPI projects support the viability of Navy, Air Force, and Army training, testing, and operating areas. Furthermore, the projects sustain critical Navy low altitude airspace training areas. Engaging the local community and partnering with land trusts to facilitate the establishment of key easements is imperative to meet the Navy's encroachment prevention goals and working land preservation goals of local landowners and stakeholders. Together, the Navy and its partners are:

- Working to protect cultural and ecological assets of the region including portions of the Oregon Trail and Washington ground squirrel and other wildlife habitat, while continuing long-established, high-value agricultural activity in the Boardman area,
- Coordinating to establish conservation easements that will help protect the limited water rights in the region as well as threatened agricultural land and ensure food security, and
- Assisting in maintaining the Confederated Tribes of the Umatilla Indian Reservation viewshed while minimizing the development of tall structures that could obstruct military airspace.

The NWTRC REPI program collaborates with the following agencies:



For further information, please contact:
Northwest Training Range Complex Community Planning Liaison Officer: (360) 930-4085
Or visit: <https://www.repi.mil/>