



**Fort Lewis
Installation
Sustainability
Program**



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Sustainable Training Lands
John Weller
DPTM/Range Control

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Core Group Members



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Sustainable Training Lands 25-Year Goals

- **Attain healthy, resilient Fort Lewis and regional lands that support training, ecosystem, cultural, and economic values by 2025.**
- **Recover all listed and candidate federal species in South Puget Sound Region.**



Sustainable Training Lands Goal #1

Attain healthy, resilient Fort Lewis and regional lands that support training, ecosystem, cultural, and economic values by 2025

•Potential End States

–All cultural sites on Fort Lewis are identified, evaluated and managed according to their National Register of Historic Places eligibility, including appropriate access

–Training requirements are well-defined, all Fort Lewis training areas are in suitable condition for continued training, and access is secured to additional training sites on other ownerships in the region.

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Objectives and Projects for Goal #1

- **Agree on language to be used and define natural resource conditions with Regional Partners**
 - Draft lexicon of terms
 - Finalize the lexicon of terms
 - Achieve regional consensus on definition of high-quality prairie and oak woodland condition



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Objectives and Projects for Goal #1

- **Analyze Training Requirements on and off the Installation**
 - Research previously used off-post training sites
 - Validate or reject future use of previously used sites
 - Evaluate other off-post sites for potential use



Objectives and Projects for Goal #1

- **Identify sites that may be eligible for inclusion on the National Register of Historic Places. Identify historic cemeteries. Recognize traditional cultural places (TCPs)**

- Determine National Register eligibility for selected sites
- Conduct site testing and evaluation
- Set framework for access to traditional cultural places in Fort Lewis regulations

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Objectives and Projects for Goal #1

- **Identify and acquire three sites in regional proximity to Installation to reduce encroachment, maintain training capability, and promote natural resources conservation**

- Identify and prioritize at least three potential sites
- Acquire at least one site



Objectives and Projects for Goal #1

- **Using existing management plans, coordinate and implement an integrated prairie and oak woodland management program**

- Complete Fort Lewis Prairie Management Plan (PMP)
- Complete Fort Lewis Oak Woodland Management Plan
- Draft and begin coordination of the management program
- Initiate training land and range pest control program



Sustainable Training Lands Goal #2

Recover all listed and candidate federal species in the South Puget Sound Region

•Potential End States

- All Federal and State listed and candidate species have populations in the south Puget sound region that are of sufficient size, geographic distribution, and health to be self-perpetuating
- Management of these species is regionally coordinated, and occurs with minimum impact to military training



Objectives and Projects for Goal #2

- **Identify existing populations of Federal and State listed and candidate species in the region and identify causal factors for their decline**

- Inventory Federal and State listed and candidate species on Fort Lewis
- Identify resources needed to monitor these species
- Inventory Federal and State listed and candidate species in the region
- Determine scientific methods for identifying causal factors for species decline



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Objectives and Projects for Goal #2

- **Stabilize current population of Federal listed and candidate species on Fort Lewis**
 - Determine minimal viable populations for self-sustainment of each population
 - Identify management actions needed to achieve population stabilization



Objectives and Projects for Goal #2

- **Determine impacts and means of augmentation of existing populations of Federal and State listed and candidate species in the region**
 - Develop inter-agency agreement with US Fish & Wildlife Service to allow augmentation of existing population without future restrictions on training
 - Initiate cooperative regional plan to augment species without future restrictions on training



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Future Issues

- **Munitions contamination & Firing Range Management**
- **Land Use Conflicts (training, recreation, ESA management)**
- **Cross-base Highway**
- **Expansion of Nisqually Wildlife Refuge**
- **ESA Listings**

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Installation Sustainability Program Teams

Air Quality Team

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Energy/Infrastructure Team

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Products/Materials Management Team

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Sustainable Training Lands Team

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Water Resources Team

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How You Can Help?

- **Provide support and work as a liaison to your agencies**
- **Technical expertise**
- **Review & comment on documentation**
- **Participation in sustainability meetings**
- **Recruiters for further partnering**



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Why You Should Help?

- **Less Parochial Product**
- **Reach Objectives Sooner**
- **Moves Us Towards Regional Consensus**
- **Wider Funding Net**
- **Fort Lewis Staff cannot do all of these tasks by themselves**

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Work Groups

- **Prairies and Oak woodlands**
- **Encroachment issues**
 - **Private Lands Initiative**
- **Cultural Resources**
- **Training Land & Range Management**
 - **Water Quality – munitions**
 - **Air Quality**
 - **Noise Issues**
- **Species Recovery**



Questions concerning Sustainable Training Lands?

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Questions concerning the Installation Sustainability Program?

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