



Commander Navy Region Northwest Regional Overview Map

- 4 Installations
- 16 Reporting Units
- 12 INRMPs
 - 6 Compliant
 - 6 Non-compliant
 - 4 New, under development
 - 2 Updates in progress
- Missions Supported
 - MILCON, NAVAIR, NAVSEA, NAVSUP, NUWC, Range Operations, SIOP, SPECWAR, SWFPAC
- 66,325 Total Ecosystem Acres
 - Terrestrial: 64,912 acres
 - Marine: 1,413 acres
- 12 Federally Listed Species
 - 9 exclusions or exemptions
 - 12 Species of Concern
- 11 Natural Resource Managers



Key Programs

- Habitat management and enhancement for Endangered Species Act-listed species
- Forest and vegetation management
- Wildland fire control actions and timber sales
- Hunting and fishing
- Invasive species control
- Shoreline, stream and wetland rehabilitation and enhancement
- Regional fish and wildlife surveys and project-specific monitoring
- Subject Matter Experts support MILCON project planning, execution, and mitigation



Highlights/Recent Accomplishments

- Carpenter Creek aquatic habitat compensatory mitigation -- adaptive management to improve salmon habitat
- Ecosystem-based Cattail Creek estuary mitigation showing successful habitat trends
- Navy railroad culvert maintenance to improve fish passage on Cranberry Creek
- Winter and spring density surveys of marbled murrelets within the nearshore of all NRRW installations
- Invasive species/noxious weed removal at multiple installations
- Forage fish spawning surveys at coastal installations



Lessons Learned/Shared

- NMFS consultations changed how we address acoustic thresholds for fish, disagree about BAS
- INRMPs must link Natural Resources projects more closely to how they support the mission of the Installation and tenants
- Acquisition is understaffed
 - Work to renew our Forestry IDIQ contract and award a new Natural and Cultural Resources IDIQ contract; both will use a government credit card to award task orders

How NRNW Supports the Mission

- Wildfire Suppression is a “hot” topic; Regional Forester, forestry staff, and SCA interns continue vegetation sampling to identify “high risk” areas for wildfires
 - Developing a prioritized list of fire suppression projects with N3 and installations
- Initiated an effort to have quarterly meetings with ESA/MMPA regulators to address timeliness of consultations, similar to on-going USACE meetings
- Purchased echosounders which will gather acoustic information prior to and during pile driving events to provide better data for consultations; also use for mapping extant of eelgrass beds



Thomas Hamer Photo

