



## North Coast and Cascades Network (NCCN) Vegetation Inventory Annual Report 2013

NCCN Parks: Ebey's Landing (EBLA), Fort Vancouver (FOVA), Lewis and Clark National Historic Park (LEWI), Mount Rainier National Park (MORA), North Cascades National Park (NOCA), Olympic National Park (OLYM), San Juan Island National Historical Park (SAJH).

### FY 2013 Highlights:

- New vegetation inventory initiated at EBLA
- OLYM draft map complete and ready for accuracy assessment
- Field sampling at NOCA continues
- MORA map applied to study of aquatic integrity

### Vegetation Inventory and Mapping for Ebey's Landing National Historical Reserve kicks-off

Project scoping began for inventory work at EBLA with a public meeting held in mid-June. Partners and stakeholders representing the complex management structure of this unique NPS unit provided many helpful comments to the planning process. A project proposal is in preparation.

### Draft map ready for accuracy assessment sampling at Olympic National Park

The Institute for Natural Resources (INR) developed a draft map for OLYM this spring and field crews are preparing for this summer's accuracy assessment sampling. The field sampling will be a joint effort between INR and the NPS, and will cover a broad range of zones and trails in the park.



### Field sampling at the North Cascades National Park Complex continues

The second of three seasons of training data collection at NOCA commenced in early June. An NPS field crew of four plus two student interns will conduct field work through September.

### Application of MORA map to NCCN aquatic integrity study

The MORA map has been used by the NCCN Aquatic Ecologist to develop a series of predictive models that assess the water quality and biological integrity of the streams and rivers in Mount Rainier National Park. The MORA mapping report and deliverables are in preparation and will be finished in 2014.

### NCCN Vegetation Inventory Resource Brief published

Information about the vegetation inventory was featured in the NCCN Resource Brief, which can be found at: <http://www.nwparkecience.org/sites/default/files/products/2012-Resource-Brief-Annual.pdf>