

## **Oregon Explorer Wetland Portal**

**Purpose: Build statewide (Oregon) a. wetland polygon cover and b. hydric soils cover for Oregon Explorer Wetland Portal.**

- Using NWI (National Wetland Inventory, USFWS) as base to create Oregon Statewide wetland cover consistent with state wetland mapping standards
- Using NRCS SSURGO mapping as a base to create a statewide hydric soil cover, supplemented with USFS and Weyerhaeuser mapping to fill in holes when SSURGO is not available
- Working with 2005 NAIP orthoimagery, and USGS stream and lake layers
- Mapping freshwater and alkaline wetlands. Mapping of estuarine wetlands will be integrated with the freshwater mapping