



EDUCATION

B.S., Resource Conservation – Forest Ecology, University of Montana, 2011

EXPERIENCE

Wetland Scientist / GIS Analyst, Cascade Environmental Group, LLC, Portland, Oregon, February 2019 – Present
Project Ecologist, Ash Creek Forest Management, LLC, Tigard, Oregon, December 2012 – February 2019
Blue Mountains Conservation Assistant, The Nature Conservancy, January 2012 – December 2012
Research Assistant, University of Montana Division of Biological Sciences, March 2011 – September 2011

QUALIFICATIONS

Simon Apostol is a Wetland Scientist and GIS Analyst with over 5 years of experience managing and implementing terrestrial, wetland, and riparian restoration and mitigation projects. He has particular expertise in the flora of Western Oregon and Washington. Simon's projects have included creating data collection protocols for invasive species mapping and treatment, planting and management plans for multi-hundred acre restoration sites, mitigation site monitoring, and resource documentation for natural areas. He is an experienced user of multiple GIS platforms, field data collection, and database creation.

SELECTED PROJECTS

Willamette Mission State Park Floodplain Restoration – Willamette Riverkeeper, Salem, Oregon

Revegetation Project Manager. With Willamette Riverkeeper and Oregon Parks and Recreation Department, Simon led planning and implementation of floodplain and riparian restoration at Willamette Mission State Park. Simon's responsibilities included detailed planning and identification of reference sites within the park for restoration areas, developing weed control and planting plans, creating maps, and directing crews and subcontractors. Simon also worked with Willamette Riverkeeper and OPRD to secure grant funding and create supporting materials for funding requests. Once completed, the project will restore native vegetation and control noxious weeds across over 400 acres of wetland, riparian area, and floodplain forest.

Pine Creek Conservation Area Baseline Documentation Report – Confederated Tribes of Warm Springs, Fossil, Oregon

Ecologist. Simon worked on a team assessing and documenting 20 land parcels in advance of their transfer from the Bureau of Land Management to the Pine Creek Conservation Area near Fossil, Oregon. The team prepared a report documenting physical, cultural, and ecological resources and conditions, including the reinterpretation of remote sensing data analyzing vegetation and other land cover classes. Simon led work on map creation and inventory of ecological conditions within the parcels.

Molalla River State Park – Oregon Parks and Recreation Department, Canby, Oregon

Project Manager. Simon served as the project manager for Oregon Parks and Recreation Department's efforts to improve vegetation conditions within 200 acres of floodplain at the confluence of the Molalla, Pudding, and Willamette Rivers. Simon worked with OPRD and Molalla River Watch to map habitat types and identify potential restoration subunits that have potential mitigation benefits for the Tualatin Valley Water District.

Rinearson Creek Restoration – City of Gladstone, Gladstone, Oregon

Revegetation Project Manager. Simon managed revegetation, site preparation, and maintenance activities at Rinearson Creek following in-stream restoration activities, including planting plan design and invasive species removal prescriptions.

Yacht Harbor Mitigation – Gateway National, Portland, Oregon

Ecologist. Simon worked with a multidisciplinary team to bring a wetland mitigation site into compliance with the City of Portland Bureau of Development Services after a series of ownership transfers, and establish a new on-site mitigation area to compensate for new



CASCADE
ENVIRONMENTAL GROUP

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Wetland Scientist / GIS Analyst

development activity. Simon implemented creative planting and vegetation management techniques to establish native cover quickly and inexpensively, and prepared the final monitoring reports for the City of Portland.

Cooper Mountain Natural Area Vegetation Inventory – Metro, Beaverton, Oregon

Botanic Technician. Simon worked on a team to inventory and document all existing plant species in Cooper Mountain Natural Area, an ecologically complex site that includes prairie and oak savannah habitats, and several locally rare taxa. Simon acted as lead writer of a report outlining findings including threats to the vegetative community from noxious weeds and recreational use.