



Landscape Assessment Tools and Processes

For Forest and Project Planning --

Where do Forest Management Projects Come From?

April 23, 2013

LaSelles Stewart Center, Corvallis, Oregon

Purpose: When watershed analysis came into play under the NWFP, there was a lot of discussion about *landscapes* and how they function. In recent years, as many units have focused vegetation management programs on plantation thinning, the idea of putting projects in a “landscape context” seems to have diminished. This workshop will remind us all of landscape processes, how to analyze and display those processes using cutting-edge tools, and how to use that information to develop project recommendations.

Sponsors: *Central Cascades Adaptive Management Partnership (Willamette National Forest, H.J. Andrews Experimental Forest, Eugene BLM, PNW Research Station, and Oregon State University, USGS, UofO); the NW Oregon Ecology Group (Eugene and Salem BLM, Mt. Hood, Siuslaw, and Willamette National Forests, and Columbia River Gorge National Recreation Area); and the R6 Resource Planning and Monitoring Group.*

AGENDA

	Time	Topic	Speaker
1	0830 – 0845	Workshop Introduction	Cheryl Friesen , Science Liaison, Willamette National Forest
2	0845 – 0900	A Decision-Maker’s Perspective: Why Context Matters To Me.	John Allen , Forest Supervisor, Deschutes NF
3	0900 – 0930	Current Thinking On Landscape Ecology Concepts (HRV, NRV, FRV, etc)	Tom Spies , Research Forester, PNW Research Lab, Corvallis
4	0930 – 1000	Understanding Your Landscape: A Process for Complexity.	Karen Bennett , Regional Soils Scientist and Johan Hogervorst , Hydrologist, WNF
5	1000 – 1030	Answering Questions Through Modeling: Examples of How to Determine the Appropriate Scale.	Ayn Shlisky , Regional Planning Analyst and Jane Kertis , Ecologist WNF and SNF
	1030 – 1050	Break	
		<p><i>What Are Your Peers Doing? Examples of Technology, Process, and Imagination.</i></p> <p>You will hear from your peers during these talks: When is it appropriate to use the tools and processes described? What is the appropriate scale for analysis of this type? What are the data requirements for the tools used? Was this labor-intensive? Is there good documentation for your process or tool? Did it help with project planning?! Would I do it again?</p>	
6	1050 - 1120	Umpqua National Forest’s Process for Managing in Spotted Owl Critical Habitat Across a Landscape.	Scott Center , USFWS and Josh Chapman , Umpqua NF Wildlife Biologist
7	1120 - 1200	Creating a Restoration Strategy Using	James Dickinson , Landscape Analyst, Okanogan-

		EMDS on the Okanogan-Wenatchee National Forests.	<i>Wenatchee National Forest and Andrea Lyons, Acting Forest Wildlife Biologist</i>
	1200 – 1315	Lunch	
8	1315 - 1345	Using NETMAP For Understanding Riparian Landscapes and Treatment Prioritization.	Brett Blundon , Forest Fisheries Biologist, Willamette National Forest
9	1345 - 1415	Exploring Landscape Planning Alternatives.	Allison Reger , Forest Analyst; Lisa Helmig , Forest Silviculturist; Jane Kertis , Forest Ecologist, Willamette National Forest
	1415 - 1435	Break	
10	1435 - 1505	Application of the <i>Landscape Treatment Designer</i> For Prioritizing Restoration and Fuel Management Projects.	Alan Ager , Operations Research Analyst, WETAC
11	1505 - 1535	Bird Conservation Tools for Strategic Forest Planning.	John Alexander , Executive Director, Klamath Bird Observatory
12	1535 - 1605	Woodstock: Vegetation Modeling for the Western Oregon Plan Revisions.	Carolina Hooper , Salem BLM Plan Revision Team
13	1605 - 1635	Integrating Climate Change Into Landscape Planning.	Emilie Henderson , Institute for Natural Resources, Oregon State University and Jessica Halofsky , Institute for Natural Resources, Oregon State University and University of Washington.
14	1635 - 1645	Wrap Up and Enthusiasm For the Future of Planning.	Meg Mitchell , Forest Supervisor, Willamette National Forests

