



Western Wildland Environmental Threat Assessment Center



“Early detection and prediction of the potential effects of multiple, interacting threats and stresses across a range of spatial and temporal scales”

December 2005

Current status

- Charles G. Shaw, formerly National Pathology Lead in Research and Development, Washington Office, has accepted the position of Chief Scientist at the Center
- Becky Kerns, PNW Corvallis, will be reporting January 17, 2006 as Research Ecologist.
- The first scoping session to coordinate with clients in the management and research communities was completed on December 1, 2005 in Denver, CO.
- WWETAC has initiated collaboration with the Remote Sensing Applications Center in Salt Lake City, and the Stennis Space Center to acquire up-to-date remote sensing and spatial data.
- We have also initiated collaborations with Forest Inventory and Analysis (FIA) and Oregon State University to produce west-wide vegetation maps (30 meter resolution).
- WWETAC has completed a State-of-the-Science assessment of risk assessment activities and methodologies under contract with Cornell University. A report is due in January.
- WWETAC is coordinating with the eastern Center and the Southern Research Station to sponsor a National Forest Threats Conference to highlight ongoing activities scheduled for July 2006 in Boulder, CO.

New Projects

- Crook County GIS Invasive Weeds mapping and evaluation project.
- Alan Agar, Umatilla NF starting detail in January to work on modeling wildfire risk.
- Keith Reynolds, PNW Portland, working on a fire/soil risk project.
- Additional scoping sessions will be conducted during the spring and early summer of 2006.

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