

# The Great Basin Science Delivery Project

A Member of the JFSP Knowledge Exchange Consortia



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# Great Basin Science Delivery Project

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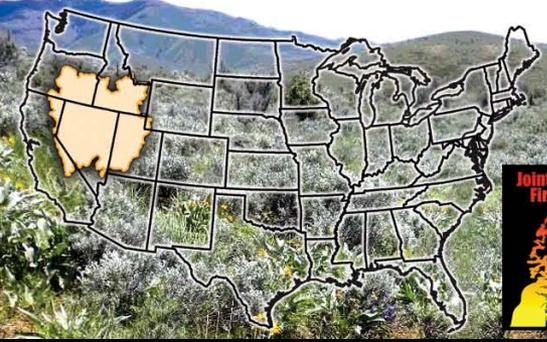


**Joint Fire Science Program Vision for the Consortia:** A national network to accelerate the awareness, understanding, and adoption of wildland fire science information by federal, tribal, state, local, and private stakeholders within ecologically similar regions.



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## Great Basin Science Delivery Project Details:

- Project initially funded through Sept 2012
- Governed by six-member Steering Committee, advised by eight-member Advisory Committee
- Project partners include:
  - Land management agencies (BLM, USFS, FWS, NPS)
  - Research agencies (ARS, RMRS, USGS)
  - Land grant Universities (OSU, U of I, UNR, USU)
  - Regional research and management projects (Sagebrush Steppe Treatment Evaluation Project, Ecologically-Based Invasive Plant Management, etc.)
  - Regional collaborative organizations (Great Basin Research and Management Partnership, Nevada Partners for Conservation and Development, etc.)

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## Project Goals:

- Assist Great Basin land managers in identifying their technical needs with respect to fire, fuels, and post-fire vegetation management
- Develop/synthesize the necessary information and technical tools to meet these needs
- Provide the needed information and tools through venues most preferred by field staff, field office managers, and higher administrative levels

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## Project Background:

- Preliminary assessments examined technical needs and preferred modes of delivery
  - Tech needs: fuels and fire management, monitoring, resilience, species conservation
  - Delivery modes: capacity to contact experts, web-based clearinghouse, cadres of managers and researchers, technical guides
- This information was used to develop a model for science delivery based on participatory assessment, monitoring, and evaluation

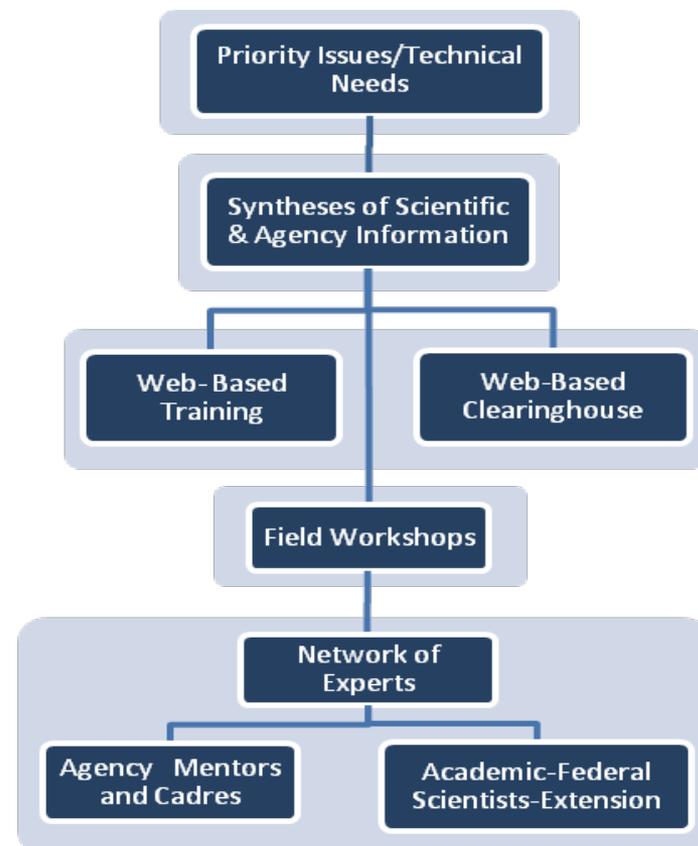
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## Model for Science Delivery:

- 1) Ongoing identification of needs
- 2) Syntheses of scientific and agency information
- 3) Web-based training
- 4) Web-based clearinghouse
- 5) Field workshops
- 6) Networks of experts
- 7) Program effectiveness assessments



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## Deliverables Activity:

- Needs assessments
  - Initial assessments conducted from Nov 2009-Jan 2010
- Information syntheses
  - In progress
- Online training through U of I
  - Wildland Fire Ecology and Management, Fuels Inventory and Management, Applied Spatial Analysis in Natural Resources, GIS Applications in Fire Management
- Web-based clearinghouse of information through GBRMP
  - [http://greatbasin.wr.usgs.gov/gbrmp/SD\\_about.html](http://greatbasin.wr.usgs.gov/gbrmp/SD_about.html)
- Network of experts from management agencies and research agencies (Restoration Cadre)
  - In development
- Field workshops, webinars, and site visits
  - First webinar next Mon, first field workshop coming up in May 2011
- Evaluation of success
  - First evaluation in January 2011

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## Great Basin Science Delivery Project

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[GBRMP Home](#) [Science Delivery Home](#) [About the Project](#) [Expertise Database](#) [Science Locator](#) [Consortia Database](#) [Metadata Server](#) [Newsletters](#) [Publications](#) [Links](#) [Contact Us](#)

### Upcoming Science Delivery Activities

[Restoration Cadre Development](#)  
Fall 2010

[Connectivity and Climate Change Workshop](#)  
15 November 2010

[Great Basin Managers' Workshop](#)  
Spring 2011

[More Activities...](#)

### Syntheses

[Ecology and Conservation of Greater Sage-Grouse: A Landscape Species and Its Habitats](#)

[Biology, Ecology, and Management of Western Juniper](#)

[Cumulative watershed effects of fuel management in the western United States](#)  
[More Syntheses...](#)

### Lessons from Case Studies

[Coming soon!](#)

### Online Courses

[Working Together Against Weeds](#)

[Restoration: what's right/wrong with this picture?](#)

[Introduction to Wildland Fire Behavior](#)  
[More Courses...](#)

### Science Delivery Blog

[Create a Blog entry](#)

#### Welcome!

Welcome to the Great Basin Science Delivery homepage. Our goal is to serve the science needs of our Great Basin land managers. We hope to provide tools and contacts to answer managers' and scientists' most pressing management questions. This space is intended to be used as a blog forum to post questions and receive answers. Please see the example post below. I hope you find this useful, and if not, please let us know how we can improve. Thank you!

*Genie 8/20/2010 12:00:00 AM*

#### Plateau use post-burn

Hello Great Basin land managers and scientists. Does anyone know if I can use Plateau after a burn and have any success? Please click, "Create a blog entry" to reply. Thanks for your help.

*GB Manager 7/13/2010 3:49:39 PM*

[More Science Delivery Blog...](#)

### Conferences/Workshops

[Great Basin LCC, Basin-wide Meeting](#)  
29 October 2010, Reno, NV,

[2010 Idaho Section Annual Symposium and Winter Meeting](#)  
10-12 November 2010, Idaho Falls, ID,

[Connectivity and Climate Change Workshop](#)  
15 November 2010, Reno, NV,

[More Meetings...](#)

### Funding Opportunities

[EPA: FY 2011 National Environmental Information Exchange Network Grant Program](#)

[More Funding Opportunities...](#)

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## Thank you for your interest!

Please contact us with any questions:  
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[http://greatbasin.wr.usgs.gov/gbrmp/SD\\_about.html](http://greatbasin.wr.usgs.gov/gbrmp/SD_about.html)

