The Intermountain Adaptation Partnership: An Overview

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The Intermountain Adaptation Partnership (IAP)

A science-management partnership whose goals are to:

• Increase climate change awareness

• Assess vulnerability of natural resources

• Develop adaptation strategies and tactics
IAP Vision and Strategy

• Identify key resources critical to adaptation action plans
• Provide specialist training to apply climate change knowledge in land management
• Guide national forest planning and NEPA analysis
• Create partnerships with similar benefiting projects
• Synthesize information into a published General Technical Report
Implementing adaptation strategies and tactics

- Climate change vulnerability assessment
- Climate change adaptation strategies/tactics
  - Landscape management assessments/planning
  - Resource management strategies
  - Project NEPA analysis
  - Monitoring plans
  - Planning documents - components
  - Resource management strategies
  - Project design/implementation
  - Monitoring evaluation
IAP
Geographic Areas
IAP Focus Areas

- Climate
- Hydrology, Soil, and Water Resources
- Aquatic Species
- Vegetation
- Disturbance
- Terrestrial Animals
- Recreation
- Infrastructure
- Cultural Heritage
- Ecosystem Services
Resource concerns: a sneak peek

- Lower water availability in summer
- Effects of higher stream temperature on fish
- Effects of less snow on winter recreation
Resource concerns: a sneak peek

Increased occurrence of wildfire and insects

Higher temp. + more fire will reduce carbon storage

More fire will reduce habitat for greater sage-grouse
Partnerships

- National Park Service
- Bureau of Land Management
- Landscape Conservation Cooperatives
- Climate Science Centers
- Tribes
- States
- NGOs
- Universities
- Conservation Groups
IAP Timeline

Spring 2015: Kickoff meeting and partner webinar

May 2015 – April 2016: Compile information for the vulnerability assessment

March 2016: Webinars describing assessment results

May-June 2016: Adaptation workshops

June 2016-June 2017: Complete final report and peer review

Late 2017: Published General Technical Report
March Webinars
(all 9-11 am MST)

• March 3: Climate, Hydrology, and Soils
• March 10: Vegetation and Ecological Disturbance
• March 17: Aquatic and Terrestrial Species
• March 24: Recreation and Infrastructure
• March 31: Cultural Heritage and Ecosystem Services
Two-Day Workshops

- May 4 & 5: Ogden, Utah (Uintas and Wasatch Front)
- May 11 & 12: Boise, Idaho (Middle Rockies)
- May 18 & 19: Salt Lake City, Utah (Plateaus)
- May 25 & 26: Reno, Nevada (Great Basin)
- June 1 & 2: Idaho Falls, Idaho (Southern Greater Yellowstone)
For information on webinars and workshops, and to subscribe to the listserv, see:

http://adaptationpartners.org/iap