Water-Energy Nexus Workshop Series

Presentations to Round Tables October 2012





Missions

Recharge Colorado

Increase energy and water efficiency investment and implementation in Colorado.

Great Western Institute

Promote water use efficiency through education, policy and research.





Executive Council Membership







National Call to Action

- National Energy-Water Roadmap from DOE
 - Improve IRP that Links Water Energy Interactions
- Blueprint from AWE and ACEEE
 - Increase Collaboration Between Water and Energy Communities in Planning and Implementing Use Efficiencies
 - Pursue Coordinated Education and Awareness Programs





Local Call to Action

- Hold Facilitated Educational Workshops
 - Water and Energy Utilities
 - Land Planners
 - Other Influencers and Stakeholders
- Identify Coordinated Water-Energy System Management Opportunities for Utilities
 - Planning
 - Permitting
 - Operations





Water-Energy Nexus Workshop Series

- Colorado Water Conservation Board Grant
- 3 Major River Basins
 - Arkansas (Colorado Springs) (Dec 13th)
 - Colorado (Glenwood Springs) (Dec 10th)
 - South Platte and Metro (Berthoud) (Dec 12th)
- Save the Date
- Agenda Development
- Pre-and Post-Workshop Interactions





Water-Energy Nexus Workshop Series



Preliminary Speakers and Topics (Setting the Stage)

Speakers

- NREL (Energy Choice Impacts on Land and Water Resources)
- **Deloitte** (Global Trends in Energy and Water Demands)
- Practitioners (utilities and their customers)
- Policy Makers
- Content
 - Allow for Storytelling (Successes and Challenges)
 - Identify Roadblocks and Opportunities





Anticipated Outcomes (Get to Work)

- Key WEX Issues in Each River Basin
- Next Steps to Address/Characterize Key WEX Issues
- Identify Key WEX Stakeholders/Partners
- Identify Funding Alternatives





What We Need From You

- What **topics and special concerns** should the workshops include for your river basin?
- Who are the key representatives from your river basin that should be invited to participate in the workshops?
- Who should **speak** at the workshop?
- How should the workshops be advertised to attract the most appropriate audience?





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