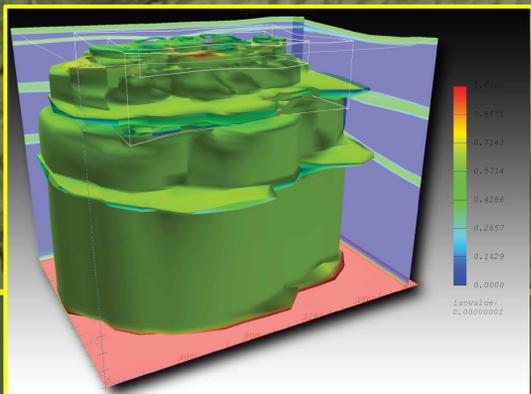


Regional S&T Collaboration

The Mountain West Water Institute (MWWI) is a regional science and technology research institution dedicated to delivering science-based solutions for sustainable water resource management. It was established to serve the Mountain West states and provides a long-term vision to ensure sufficient clean water to meet regional needs in the future. The Institute helps manage water resources and achieve sustainable energy-water policies and practices in light of population growth, energy and economic development, and climate variability.



Providing the information and tools to help Mountain West water stewards and users effectively monitor, predict, assess and adapt to changes in water resource quality and availability.



Regional Science & Technology Collaboration

The Mountain West Water Institute (MWWI) is a federal / state collaboration that provides the science, predictive tools and technologies needed to help the region's water stewards and users rapidly and effectively assess, monitor and proactively adapt to changes in resource conditions.

As a regional science and technology research institution, MWWI was created to deliver science-based solutions for sustainable water resource management in the Mountain West region. The Institute will provide tools and technologies to:

- Address water quality concerns,
- Enable more accurate projections of water availability for both short- and long-term use,
- Increase water-use efficiency,
- Improve water resource management,
- Enhance understanding of climate impacts on water availability,
- Understand potential impacts of energy production in the Mountain West region, and
- Protect and enhance the nation's drinking water safety and infrastructure.

In so doing, the Institute will provide consistent data and technology to local, state and federal parties that are not currently available.

Institute researchers work with others to provide scientific basis and decision-support systems that improve water resource management and policy at watershed and regional scales. In the long term, the Institute will open doors for collaborative resource management for the Mountain West. The organization can help the region achieve sustainable water management policies and practices in the face of uncertainties in population growth, development and climate variability.

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