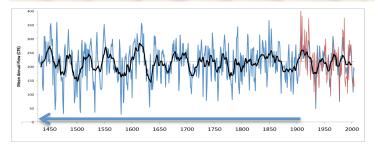
## Technical Workshop:

## Tree-ring reconstructions of streamflow and applications in Wasatch water management



Trees provide a more complete picture of past variability



## Wednesday, October 2, 2013

9:00 am - 3:30 pm University of Utah Marriott Library, Room 1170 295 1500 East Salt Lake City, UT

Please join the Western Water Assessment (WWA) and the Wasatch Dendroclimatology Research (WADR) Group—a joint effort of USU, BYU, and US Forest Service scientists—for a workshop to support the application of multi-century tree-ring reconstructions of streamflow in water management in northern Utah.

## The workshop will cover:

- · Principles and methods of tree-ring science and streamflow reconstructions
- · Successful applications of tree-ring data in water planning elsewhere in the West
- Newly developed streamflow reconstructions for Wasatch rivers and streams
- · Current use of hydroclimatic data in Wasatch water planning
- · Research findings on climate cycles and drought in northern Utah

The workshop will conclude with a discussion of how the new reconstructions might be applied to water management in northern Utah, and what additional information is needed. A detailed agenda will be available in August at <a href="http://www.colorado.edu">http://www.colorado.edu</a> or by emailing Tim Bardsley (WWA) at <a href="https://www.bardsley@gmail.com">www.bardsley@gmail.com</a>

**Registration:** Water resource engineers, managers, planners, consultants, and other water decision-makers are especially encouraged to attend. There is no charge for the workshop, but please RSVP to <a href="www.bardsley@gmail.com">www.bardsley@gmail.com</a> or 801-524-5213 by **September 15, 2013.** Space is limited.

Organizers: Tim Bardsley (WWA), Matt Bekker (BYU and WADR), Roger Kjelgren (USU and WADR), and Jeff Lukas (WWA)



