

GROWING WATER SMART



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Karín
Kettnering

UTAH

November 15-17, 2022
Wheeler Historic Farm
Murray, Utah

Welcome to the Inaugural Workshop of Utah Growing Water Smart!

Sponsored by the Utah Division of Water Resources

Project Implementation Team:

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Babbitt Center for Land and Water Policy
a Center of the Lincoln Institute of Land Policy

John Berggren, Lindsay Rogers, and Chelsea Benjamin
Western Resource Advocates

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Center for Water Efficient Landscaping
Utah State University

Project Advisory Team:

Rachel Shilton, Utah Division of Water Resources
Candice Hasenyager, Utah Division of Water Resources
Laura Vernon, Utah Division of Forestry, Fire and State Lands
Marcelle Shoop, National Audubon Society

HIGH-LEVEL WORKSHOP OVERVIEW

Tuesday, Nov. 15

- 9:30 AM Workshop Check-in
- 10:00 AM Welcome and Introductions
- 10:30 AM Panel | Planning for Water Resiliency in the Great Salt Lake Watershed
- 11:30 AM Panel | State Support and Regional Cooperation
- 12:00 PM Lunch
- 1:30 PM Peer-to-Peer Exchange | Why Are We Here?
- 2:15 PM Presentation | Integrating Land and Water for Healthy Communities
- 3:00 PM Break
- 3:15 PM Team Work Session #1 | Setting a Workshop Intention
- 4:30 PM Day One Wrap Up and Evaluation
- 5:00 PM End of Day One

Wednesday, Nov. 16

- 8:00 AM Breakfast
- 8:30 AM Welcome and Reflection on Day 1
- 8:45 AM Team Work Session #2 | How Water Smart Are We Now?
- 10:00 AM Break
- 10:15 AM Presentation | Case Studies on Integrated Land and Water Planning
- 11:30 AM Team Work Session #3 | How Water Smart Do We Want to Be?
- 12:00 PM Lunch
- 12:45 PM Walking Tour of Wheeler Farm
- 1:15 PM Team Work Session #3 Continued
- 2:15 PM Break
- 2:30 PM Presentation | Building a Shared Vision and Community Support
- 3:00 PM Team Work Session #4 | Making the Case for Water Smart Change
- 4:30 PM Peer-to-Peer Exchange
- 4:50 PM Day Two Wrap Up and Evaluation
- 5:00 PM End of Day Two

Thursday, Nov. 17

- 8:00 AM Breakfast
- 8:30 AM Welcome and Reflection on Day 2
- 9:00 AM Lessons from Your Peers
- 9:50 AM Team Work Session #5 | Creating a Team Action Plan
- 12:00 PM Lunch
- 1:00 PM Team Work Session #5 Continued
- 2:15 PM Break
- 2:30 PM Closing Peer-to-Peer Exchange
- 3:15 PM Workshop Closing Remarks
- 3:30 PM End of Workshop

DAY ONE

Tuesday, November 15, 2022

10:00 AM **WELCOME & INTRODUCTIONS**

Utah State University's Center for Water Efficient Landscaping, Western Resource Advocates, the Babbitt Center for Land and Water Policy, and the Utah Division of Water Resources will welcome teams and provide a workshop overview.

Welcome Video by Utah Governor Spencer Cox

10:30 AM **PANEL | PLANNING FOR WATER RESILIENCY IN THE GREAT SALT LAKE WATERSHED**

Throughout the United States West, planning for resilient and sustainable water supplies is occurring across multiple interdependent scales. The speakers on this panel will share insights on how the State of Utah is responding to projected future water supply challenges in light of the state's growth and increasing climate uncertainty.

- *Brian Steed*, Director, Janet Quinney Lawson Institute for Land, Water and Air, USU
- *Laura Vernon*, Great Salt Lake Coordinator, Utah Division of Forestry, Fire & State Lands
- *Candice Hasenyager*, Director, Utah Division of Water Resources

11:30 AM **PANEL | STATE SUPPORT AND REGIONAL COOPERATION**

These speakers will provide comments and perspectives on state legislative and resource management actions that have prioritized addressing the state's critical water resource challenges, particularly for dealing with the decline of Great Salt Lake.

- *Rep. Timothy Hawkes*, Davis County, House Rules Chair
- *Joel Ferry*, Director, Utah Department of Natural Resources

12:00 PM **LUNCH**

1:30 PM **PEER-TO-PEER EXCHANGE | WHY ARE WE HERE?**

To introduce the different community teams to each other, we will break into mixed discussion groups to share how your community is currently managing land and water resources and what you hope to get out of participating in this workshop.

2:15 PM **PRESENTATION: INTEGRATING LAND AND WATER FOR HEALTHY COMMUNITIES**

Communities can play a role in regional ground and surface water management by integrating water conservation, efficiency, reuse, and nature-based approaches into their development plans and policies. John Berggren from Western Resource Advocates will provide an overview of the tools and strategies that can help your community achieve water resilience, including highlighting some of the numerous resources available to communities. Additionally, we will let the teams know of the technical experts available throughout the workshop.

3:00 PM **BREAK**

3:15 PM TEAM WORK SESSION #1 | SETTING A WORKSHOP INTENTION

In this session, team members will introduce themselves and discuss their individual and team intentions for this workshop. Discussion questions include:

- What questions do you have about linking water and land use in your community?
- What are the top opportunities or concerns you hope to discuss?
- What will make you feel like this workshop was a good use of your time?

4:30 PM DAY ONE WRAP UP AND EVALUATION

We will close out the day with an overview of the agenda for Day Two and complete the Day One evaluation.

5:00 PM END OF DAY ONE

DAY TWO **Wednesday, November 16, 2022**

8:00 AM BREAKFAST

8:30 AM WELCOME AND REFLECTIONS ON DAY ONE

8:45 AM TEAM WORK SESSION #2 | HOW WATER SMART ARE WE NOW?

This work session provides your team the opportunity to explore water conditions and challenges in your community and to begin to build consensus around the need for action and goals for managing your water resources. Teams will address:

- Who are the major water and land use actors in your community?
- What do you know/not know about your water supply and demand future?
- What water conservation and efficiency programs are being implemented?
- Why do you want to become water smart? What are your issues and challenges?
- What opportunities exist for working on integrating land and water use and what goals/outcomes/strategies does the team want to pursue?

10:00 AM BREAK

10:15 AM PRESENTATION: CASE STUDIES ON INTEGRATED LAND AND WATER PLANNING

Comprehensive land use planning, water planning, and capital improvement planning are all interrelated and integrating them requires strategic thinking and breaking down traditional planning and operational silos. Current best practices encourage collaboration among staff in various departments within a jurisdiction, partnerships with other jurisdictions, and robust engagement of all segments of a community to gather input from residents, community organizations, and private sector and non-profit groups and to build public support for the plans and their implementation. Our speaker will share experiences and lessons from Salt Lake City Department of Public Utilities, which has been a leader in integrated planning and public engagement.

– *Laura Briefer*, Director, Salt Lake City Department of Public Utilities

11:30 AM TEAM WORK SESSION #3 | HOW WATER SMART DO WE WANT TO BE?

This work session will focus on the water-smart enabling environment in your community. Your team will start with a debrief from the case studies and other presentations, review land use changes/transitions occurring in your community, evaluate how existing land use policies and tools are being used to promote sustainable water resource management, and explore options you could pursue from the Water Smart Toolbox. Teams will discuss:

- What are our growth and development trends?
- Where are problem areas for land use development and water resources?
- What are the plans we use to address water/land use?
- What are issues that are not addressed in code or policy?
- What are the best opportunities and strategies that will help us become more water smart and what goals/outcomes/strategies does the team want to pursue?

12:00 PM LUNCH

12:45 PM WALKING TOUR OF WHEELER FARM

1:15 PM TEAM WORK SESSION #3 – CONTINUED

2:15 PM BREAK

2:30 PM PRESENTATION | BUILDING A SHARED VISION AND COMMUNITY SUPPORT

Using policy and behavior change insights and examples, Joanna Endter-Wada from Utah State University will share the importance of building shared vision and community support for collective action strategies needed to Grow Water Smart. The session will provide strategies for understanding why change can be hard and for developing communications that can help to reframe people’s thinking and support change.

3:00 PM TEAM WORK SESSION #4 | MAKING THE CASE FOR WATER SMART CHANGE

In this session, your team will draw upon ideas from the “Building a Shared Vision and Community Support” presentation and the Day Two Preparation materials in the HQ to create messages for communications and conversations with community leaders to catch their attention and convince them to contribute to collective action change strategies.

4:30 PM PEER-TO-PEER MESSAGING PITCHES

We will reconvene as a large group and each team will share their messages with other teams for peer feedback.

4:50 PM DAY TWO WRAP UP AND EVALUATION

We will close out Day Two by sharing some of the emerging ideas for being more water smart, review the instructions for our final session on Day Three for creating a team action plan, and complete the Day Two evaluation.

5:00 PM END OF DAY TWO

DAY THREE

Thursday, November 17, 2022

8:00 AM BREAKFAST

8:30 AM WELCOME AND REFLECTIONS ON DAY TWO

9:00 AM LESSONS FROM YOUR PEERS

Before your team dives into action planning, we will first hear about implementing landscape ordinance changes and water use efficiency standards. Bart Forsyth, General Manager and CEO of Jordan Valley Water Conservancy District (JVWCD), will provide a brief background about JVWCD's development of Water Efficiency Standards. He will then introduce Justun Edwards, Director of Public Works for the City of Herriman, who will share his experience and lessons learned on adopting Jordan Valley Water Conservancy District's Water Efficiency Standards.

– *Justun Edwards*, Director of Public Works, Herriman City

– *Bart Forsyth*, General Manager and CEO, Jordan Valley Water Conservancy

9:50 AM TEAM WORK SESSION #5 | CREATING A TEAM ACTION PLAN

This is it. You attended the workshop, learned some new concepts, and are excited about what your community may be able to do. So how do you convert this excitement into sustained momentum and impactful results? This work session will pull all your conversations together to help you define your immediate (after you return to your regular workdays), short term (3-6 month), and long-term (1 year+) goals.

12:00 PM LUNCH

1:00 PM TEAM WORK SESSION #5 - CONTINUED

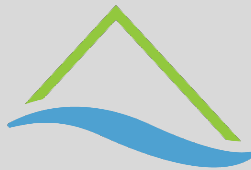
2:15 PM BREAK

2:30 PM CLOSING PEER-TO-PEER EXCHANGE | BORROWING GOOD IDEAS FROM YOUR PEERS

We will mix the teams for a final peer-to-peer exchange to learn about each other's action plans and to cross-pollinate ideas.

3:15 PM WORKSHOP CLOSING REMARKS

3:30 PM END OF WORKSHOP



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