# UTAH GROWING WATER SMART

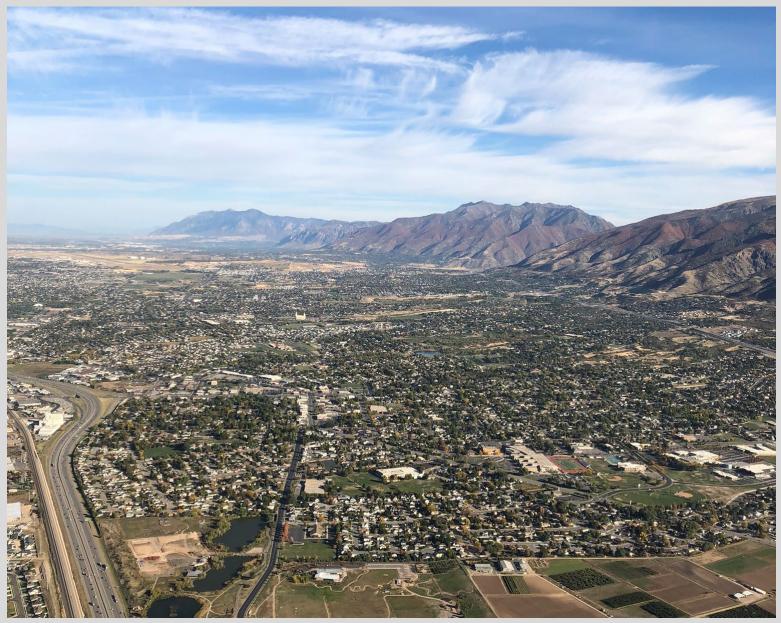


Photo: Joana Endter-Wade

Community Workshop | June 6-8, 2023 Utah State University, Logan, Utah

## 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

> Joanna Endter-Wada and Kelly Kopp 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 Water Resources
Marcelle Shoop, National Audubon Society

## **HIGH-LEVEL WORKSHOP OVERVIEW**

DAY ONE: Tuesday, June 6	
12:30 PM 1:00 PM	Workshop Check-In Opens Welcome and Introductions
1:30 PM 2:30 PM	Panel   Planning for Water Resiliency in the Great Salt Lake Watershed Peer-to-Peer Exchange   Why Are We Here?
3:15 PM	Break
3:30 PM	Presentation   Integrating Land and Water for Healthy Communities
4:15 PM	Team Work Session #1   Setting a Workshop Intention
5:30 PM	Day One Wrap Up
5:45 PM	Working Dinner (Stadium)
7:00 PM	End of Day One
DAY TWO: Wednesday, June 7	
8:00 AM	Breakfast ( <i>Stadium</i> )
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	Panel   Needed Conversations for Integrated Land and Water Planning
11:30 AM	Team Work Session #3   How Water Smart Do We Want to Be?
11:50 AM	Lunch and Tour at the USU Greenville Research Farm (guests invited)
1:20 PM	Team Work Session #3 Continued
2:30 PM	Break
2:45 PM	Presentation   Building a Shared Vision and Community Support
3:15 PM	Team Work Session #4   Making the Case for Water Smart Change
4:45 PM	Peer-to-Peer Exchange   Sharing Between Teams
5:15 PM	Day Two Wrap Up
5:30 PM	End of Day Two ( <i>Dinner on your own</i> )
DAY THREE: Thursday, June 8	
8:00 AM	Breakfast (Stadium)
8:30 AM	Welcome and Reflection on Day 2
8:50 AM	Presentations   Resources for Getting to Action
9:50 AM	Team Work Session #5   Creating a Team Action Plan
12:00 PM	Lunch (Stadium)
1:00 PM	Team Work Session #5   Continued (break at teams' choosing)
2:15 PM	Peer-to-Peer Exchange   Team Reports
2:50 PM	Closing Remarks
3:00 PM	End of Workshop

## DAY ONE Tuesday, June 6, 2023

### 1:00 PM WELCOME & INTRODUCTIONS

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

Welcome Video by Utah Governor Spencer Cox

# 1:30 PM PANEL | PLANNING FOR WATER RESILIENCY IN THE GREAT SALT LAKE WATERSHED

Throughout the United States West, planning for resilient and sustainable water supplies occurs across multiple disciplines and professions, government scales, and public-private collaborations. The panel speakers will share insights on the context of interdependency and integration in 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, Utah's Great Salt Lake Commissioner and Director of the Janet Quinney Lawson Institute for Land, Water and Air, Utah State University
- Laura Vernon, Great Salt Lake Basin Planner, Utah Division of Water Resources

## 2:30 PM PEER-TO-PEER EXCHANGE | WHY ARE WE HERE?

To introduce the different community teams to each other, we will break into mixed color-coded 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.

#### 3:15 PM BREAK

# 3:30 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 and introduce technical experts available throughout the workshop.

## 4:15 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 valuable use of your time?

## 5:30 PM DAY ONE WRAP UP

We will close out the day with comments, an overview of the agenda for Day 2, and instructions for the dinner.

## 5:45 PM WORKING DINNER (Stadium)

Team members will sit together for "table topics" conversations over dinner. There will be opportunities for larger mingling with other workshop participants during dessert.

#### 7:00 PM END OF DAY ONE

# DAY TWO Wednesday, June 7, 2023

8:00 AM BREAKFAST (Stadium)

### 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 PANEL DISCUSSION | NEEDED CONVERSATIONS FOR INTEGRATED LAND AND WATER PLANNING

Panel members will discuss conversations and collaborations that led to successful water-smart approaches to designing the Rock Loft Ridge Estates Subdivision and implementing the Smart Water Sprinkling Program in Fruit Heights, Utah. They will also reflect on lessons learned that have broader applicability to water-smart growth challenges in the Great Salt Lake Watershed of Northern Utah. Workshop participants will have a chance to ask questions and contribute to the discussion.

- John Pohlman, Mayor, Fruit Heights, Utah
- Matt Lowe, Developer, Lowe Companies
- Jon Parry, Assistant General Manager/Strategic Initiatives, Weber Basin Water Conservancy District

# 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. *Prior to lunch*: Your team will start with a quick debrief and thoughts from the panel discussion and other presentations. *After lunch*: You will 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?

## 11:50 AM LUNCH AND TOUR AT THE USU GREENVILLE RESEARCH FARM

We will have a picnic lunch and tour at the horticultural section of the USU Greenville Research Farm located at 1857 North 800 East in North Logan, Utah. Led by Kelly Kopp, faculty and staff of the Center for Water Efficient Landscaping will talk about research activities related to water-efficient turfgrass and landscape plants and advances in irrigation techniques, all of which support Utah's waterwise landscaping transitions.

## 1:20 PM TEAM WORK SESSION #3 | CONTINUED

#### 2:30 PM BREAK

## 2:45 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 focus on developing a collaboration and communication strategy that can help to reframe people's thinking and garner support for change.

## 3:15 PM TEAM WORK SESSION #4 | MAKING THE CASE FOR WATER SMART CHANGE

In this session, your team will create a collaboration and communication strategy to support your proposed Water Smart change. Teams will discuss:

- Why do we need to make the proposed water smart change?
- How is Water Smart change connected to community values?
- How does Water Smart change align with other community initiatives?
- Who do we need to collaborate with internally and externally to support this change?
- What is our communication strategy for supporting Water Smart change?

## 4:45 PM PEER-TO-PEER EXCHANGE 2 | SHARING BETWEEN TEAMS

We will break out into the same mixed color-coded discussion groups from Day 1 to share ideas on key takeaways so far, issues that are emerging in your different teams, and directions your teams are headed for your action planning.

#### 5:15 PM DAY TWO WRAP UP

We will close out Day Two with general reflections and review instructions for the final work session on Day Three focused on creating a team action plan.

#### 5:30 PM END OF DAY TWO - DINNER ON YOUR OWN

We encourage teams to have dinner together and invite their facilitators to join them.

## DAY THREE Thursday, June 8, 2023

## 8:00 AM BREAKFAST (Stadium)

#### 8:30 AM WELCOME AND REFLECTIONS ON DAY TWO

Candice Hasenyager, Director of the Division of Water Resources, will officially welcome teams on behalf of the Utah Division of Water Resources.

## 8:50 AM PRESENTATIONS | RESOURCES FOR GETTING TO ACTION

Presentations will focus on a wide range of resources available to help communities with their water-smart growth planning.

- Chelsea Benjamin: Utah Growing Water Smart resources including technical assistance
- Candice Hasenyager & DWR Staff: resources from Utah's Division of Water Resources
- Kristen Keener Busby: Growing Water Smart Peer Network
- Faith Sternlieb: Internet of Water Initiative of the Lincoln Institute of Land Policy
- Gretel Follingstad: NOAA's National Integrated Drought Information System
- Victoria Arling: resources from the WaterNow Alliance

## 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 (Stadium)

1:00 PM TEAM WORK SESSION #5 | CONTINUED

## 2:15 PM CLOSING PEER-TO-PEER EXCHANGE | TEAM REPORTS

Each team will report a brief description of their goals and action plan.

## 2:50 PM WORKSHOP CLOSING REMARKS

3:00 PM END OF WORKSHOP





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