



# THE 2025 UTAH WATER USERS WORKSHOP

March 17-19, 2025

The Dixie Center, St. George, Utah

<http://conference.usu.edu/uwuw>

## GENERAL SESSIONS

### A. WATER OUTLOOK

Glen Merrill—National Weather Service

Jordan Clayton—Natural Resources Conservation Service

### B. GREAT SALT LAKE UPDATE

Brian Steed—Great Salt Lake Commission

## WORKSHOP SESSIONS

### WATER RIGHTS

1. State Engineer Update—Teresa Wilhelmsen
2. Adjudication Update—Chase McDonald
3. Utah Dam Safety Update—Everett Taylor
4. Water Rights Hydroinformatics Update—Jared Manning & Jeff Horseburgh
5. Water Rights Applications & Records Update—Eric Jones
6. Measurement & Telemetry—Nathan Moses
7. Groundwater Management Programs—Jim Reese
8. Ag Water Depletion Methods—Burdette Barker
9. Gap Analysis—Infrastructure & Gaging—Beth Neilson & Blake Bingham
10. Utah Lake Authority Update—Luke Peterson
11. Water Right Legal Update—Mike Ferguson

### LEGAL & LEGISLATIVE ISSUES

12. Public Trust Update—Mike Bagley
13. Colorado River Authority of Utah—Gene Shawcroft & Amy Haas
14. Stream Access Update—Charles Lyons
15. Legislative Update—Jeffry Gittins

### WATER RESOURCES

16. Water Resources Update—Candice Hasenyager
17. Property Taxes & Water—Dave Robertson
18. Decoupling Water Demand & Population Growth—Todd Stonely
19. Function & Purpose of State Water Commissioners—Jacob Olsen
20. Assessing a Social Value of Water in ASR Projects—Jeffrey Davis
21. Long-Term Landscape & Water Quality Trends in the Upper Colorado River Basin—Christine Rumsey
22. New Water Planners (SB-76) - Panel
23. Agency Funding Options for Water Projects—Panel
24. Groundwater Assessment of Cache Valley Using Modern Tracing Techniques—Eric Humphrey
25. WCWCD Risk Assessment of Four High Hazard Dams—John Prettyman, Abby Repko & Whit Bundy
26. USBR Hyrum Dam Spillway Project—Ryan Luke
27. Great Salt Lake Integrated Plan—Laura Vernon
28. WCWCD Proposed Water Reuse Project—WCWCD

### TECHNOLOGY & INNOVATION

29. Cyber Security State Plan—Tom McOmie
30. Secondary Water Metering Update—Shalaine DeBernardi
31. AIS Update on Invasive Species—Bruce Johnson
32. Declining Groundwater Levels in Southern Utah County—Lessons Learned—Fritz Doster
33. Utah Flux Network Progress Update—Paul Inkenbrant
34. USU-Utah Growing Water Smart—Kelly Kopp
35. USU Studies—Wildfire Risks to Water Infrastructure—Patrick Belmont & Daniella Hirschfield

36. Where's the Data? USGS & Water Rights—David Jones & Ryan Rowland
37. Replacing Aqueducts on the Wasatch Front—Chris Elison
38. \$1B Investment in the Future: Nebo Water Project—Roger Pearson
39. Three Decades—CUP Completion Act—Brad Perkins & Paul Christensen
40. Building Relationships Between Cities & Dists.—Bruce Ward & Norm Beagley
41. From Steel Production to Water Supply/CWP—Shaun Hilton & Mike Whimpey
42. Endangered Species Update—Sarah Seegert
43. Department of Natural Resources Update—Joel Ferry
44. GSL Water Transactions & Wetlands Projects—Marcelle Shoop & Adam Wickling

### WATER QUALITY

45. Division of Drinking Water Update—Russell Seeley
46. Division of Water Quality Update—John Mackey
47. Great Salt Lake Water Quality Update—Hugh Hurlow & Emily Jainarain
48. Water Quality Research Update—Sarah Page
49. Detecting Cyanotoxin Producing Genes in Algal Blooms—Peerzada Madany
50. Drinking Water Source Protection Review—Melissa Noble
51. BYU Water Sustainability Research—Rob Sowby
52. Cancelled

### AGRICULTURE

53. USU Extension-Meet With Irrigation Canal Operators—Burdette Barker, Matt Yost & Mirella Ortiz
54. Ag Water Optimization & Efficiency Project—Hannah Freeze
55. Ag Nutrient & Soil Mgmt.—Katie Ottmann & Tony Richards
56. UDAF Conservation Programs Update—Panel
57. Ag Drip Irrigation Programs—Burdette Barker & Matt Yost
58. Canal Company Admin. & Board Support—Tamara Shafer
59. Instituting a Groundwater Mgmt. Plan—Steve Jones & Derek Bruton
60. Minimizing Canal Company Liabilities—Darrell Child
61. Updating Utah's State Water Plan
62. Update on Utah Watershed Councils—Carly Payne

### GUEST PROGRAM

63. Utah Tech Voice Majors in Concert

Note: The Utah Division of Water Rights will be hosting all day water rights consultation sessions throughout the conference for anyone interested. This event will be in the Lions Den room near the lobby.

# UTAH WATER USERS WORKSHOP MEETING SCHEDULE

## Monday, March 17, 2025

8:00 am **Golf Tournament (To be determined)**  
 4:00 pm **Mountain Bike Ride (Bear Claw Poppy Trail) and Dinner in the Desert**  
 2:00-7:00 pm **Registration for Workshop** in the lobby of the Dixie Center

## Tuesday, March 18, 2025

7:00 am-1:30 pm Registration for Workshop  
 7:30-8:30 am Continental Breakfast  
 8:30-8:35 am **Welcome – Utah Water Users Association – Mike Davis**, Garden Room  
 8:35-9:35 am **General Session A—Water Outlook—**Garden Room

9:35-10:00 am **Break—**Refreshments in Vendor Exhibit Hall

	<b>Ballroom A</b>	<b>Ballroom C</b>	<b>Ballroom E</b>	<b>Ballroom F</b>	<b>Sunbrook A/B</b>	<b>Entrada B/C</b>	<b>Auditorium</b>	<b>Garden Room</b>
10:00-10:45 am	17	29	15	47	54	21	63	1
11:00-11:45 am	2	12	23	18	30	41	63	16
12:00-1:00 pm	<b>Lunch Buffet in the Exhibitors Hall</b>							
1:00 –1:45 pm	5	22	28	46	31	56	35	45
2:00-2:45 pm	3	13	24	32	39	48	57	43
3:00-3:30 pm	<b>Break—</b> Refreshments in Vendor Exhibit Hall							
3:30-4:15 pm	4	19	20	34	40	58	59	42
4:30-6:00 pm	53 USU Extension—Meet with Irrigation Canal Operators							
4:30-5:00 pm	<b>UTAH WATER USERS ASSOCIATION ANNUAL BUSINESS MEETING—</b> financial report & election of Officers—Sunbrook A/B							

## Wednesday, March 19, 2025

7:30-9:00 am Continental Breakfast & Registration for Workshop  
 9:00-10:00 am **General Session B—Awards and Great Salt Lake Update –** Garden Room  
 10:00-10:30 am **Break—**Refreshments in Vendor Exhibit Hall

	<b>Ballroom A</b>	<b>Ballroom C</b>	<b>Ballroom E</b>	<b>Ballroom F</b>	<b>Sunbrook A/B</b>	<b>Entrada B/C</b>	<b>Auditorium</b>	<b>Garden Room</b>
10:30-11:15 am	6	14	25	38	36	44	10	
11:30-12:15 pm	8	26	37	49	60	62	33	55
12:30-1:15 pm	7	9	11	27	50	51	61	
1:30-3:30 pm	<i>Board of Water Resources Meeting Sunbrook A/B</i>							

# WORKSHOP REGISTRATION

Name \_\_\_\_\_ Phone \_\_\_\_\_

Organization \_\_\_\_\_ E-mail \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**REGISTRATION OPTIONS**

**EARLY REGISTRATION**

**REGULAR REGISTRATION**

*(Postmarked by Feb. 11, 2025)*

*(After Feb. 11, 2025)*

Member

Non-Member

Member

Non-Member

\_\_\_ Two Day Registration (Includes Lunch) \$150 \$195 \$170 \$215

\_\_\_ One Day Registration (Includes Lunch) \$120 \$165 \$140 \$185

\_\_\_ **Guest Program (Includes Lunch)** \$50 \$50 \$50 \$50

**Guest Name** \_\_\_\_\_

Additional Lunch Ticket(s) \$35 \$40

**Total Amount Enclosed** \$\_\_\_\_\_ \$\_\_\_\_\_ \$\_\_\_\_\_ \$\_\_\_\_\_

**GOLF TOURNAMENT** The golf tournament registrations will be processed by Epic Engineering. Register by Feb. 15. For more information contact Nathan Moulton (nmoulton@epiceng.net) or Melissa Atkinson (matkinson@epiceng.net). Their phone number is 435-654-6600. Fee includes green fee, cart rental, lunch & prizes.

\_\_\_ **Bike Ride & Dutch Oven Dinner: March 18.....no cost.....Sponsored by Bowen Collins & Assoc.**

Contact Nathan Lunstad 385-239-5974 or nlunstad@utah.gov or Jason Luettinger at 801-560-7033 or jluettinger@bowencollins.com

**Please indicate whether to include your contact information:** \_\_\_ Yes \_\_\_ No

**Would you prefer a paperless format? (App for your phone)** \_\_\_ Yes \_\_\_ No

**To join the Utah Water Users Association go to our website at [www.utahwaterusers.com](http://www.utahwaterusers.com)**

**TO REGISTER**

On-line registrations must include credit card information. Registrations must be submitted by **March 10, 2025.**

1. **ON-LINE:** <http://cvent.me/xblzVm>
2. E-MAIL: register.online@usu.edu
3. PHONE: 800-538-2663 or 435-797-0421
4. MAIL: Wells Fargo Lock Box LB 413135  
USU Event Services  
PO Box35146  
Seattle, WA 98124-5146

**Method of Payment (Full payment is required)**

- \_\_\_\_\_ **Check** (Payable to USU Event Services—UWUW)
- \_\_\_\_\_ **Credit Card** (Please call 1-800- 538-2663 to pay With credit card.)

**CONFIRMATION & RECEIPT**

Confirmation and receipt will be emailed out upon receipt of registration. Receipts can also be provided on site at check-in.

**CANCELLATION & REFUND POLICY**

Refunds will be made to those registrants who must cancel, less a \$15 processing fee. Written cancellation requests must be on or before March 10, 2025. No refunds will be made after that date. Substitutions with no change of payment are allowed at no charge.

**Dietary or Disability Needs** \_\_\_\_\_ Please specify any required dietary needs (i.e. allergies) for you or your guests. \_\_\_\_\_

Reasonable accommodation is available for persons with disabilities.

Utah Water Users Association  
 6856 S. Bateman Dell Way  
 West Jordan, Utah 84084

Presorted  
 Standard  
 U. S. Postage  
 Paid  
 Salt lake city  
 Permit No. 384

Return Service Requested

<b>2025 WATER USERS            WORKSHOP LODGING            INFORMATION</b>  <b>Hotels with Rooms blocked for            Utah Water Users Workshop</b>  (Mention Utah Water Users Workshop when reserving. Rooms will be blocked until February 15, 2025)	<i>Hotel</i>	<i>Workshop Rate (not including tax)</i>	<i>Phone Number</i>
	Best Western Abbey Inn	<b>\$90</b>	435-652-1234
	Hilton Garden Inn	<b>\$124</b>	435-634-4100
	Clarion Suites (formerly Comfort Suites)	<b>\$83</b>	435-673-7000
	Desert Garden Inn (Closed-Renovation)		435-215-4946
	Fairfield Inn by Marriott	<b>\$124</b>	435-673-6066
	Holiday inn Express (Hurricane)	<b>\$189</b>	435-986-1313
	Red Lion (formerly Lexington)	<b>\$83</b>	435-628-4235
	New Holiday Inn	<b>\$124</b>	435-628-8007
	Tru by Hilton (New for 2022)	<b>\$159</b>	435-634-7766
	Wingate by Wyndham	<b>\$149</b>	435-673-9608
	Hyatt Place	<b>\$144</b>	435-656-8686

**Other St. George area hotels:**

Hampton Inn—\$198 435-652-1200	Coral Hills 435-673-4644
Best Western Travel Inn 435-673-3541	Howard Johnson Inn & Suites 435-628-8000
Country Inn & Suites 435-251-9600	La Quinta Inn & Suites 435-674-2664
Days Inn 435-673-6123	Travelodge St. George 435-673-4621
	Super 8 435-673-6161

**Sponsors for the  
2025 Utah Water Users Workshop**

**Utah Water Users Association** in cooperation with:

- **State of Utah:** Department of Environmental Quality, Divisions of Drinking Water and Water Quality; Department of Natural Resources, Divisions of Water Rights and Water Resources; the Utah Department of Agriculture and Food; and Utah Geological Survey
- Central Utah Water Conservancy Dist. & Strawberry Water Users
- **U.S. Government:** Bureau of Reclamation; Geological Survey; and Natural Resources Conservation Service
- **Utah Farm Bureau Federation**