



THE 2022 UTAH WATER USERS WORKSHOP

March 21-23, 2022

The Dixie Center, St. George, Utah

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

GENERAL SESSIONS

A. WATER OUTLOOK/DROUGHT COMPARISONS

Glen Merrill—NWS, Jordan Clayton—NRCS

B. COLORADO RIVER AUTHORITY OF UTAH/UPDATE & ISSUES

Gene Shawcroft—CRWAOU

WORKSHOP SESSIONS

WATER RIGHTS/LEGAL ISSUES:

1. Water Right Issues (State Engineer) -Teresa Wilhelmsen
2. Legislative Update—Joel Ferry & Dave Hinkins
3. Utah Lake Authority Update—Warren Peterson
4. Legal Water Issues—Renee Spooner
5. Compressible Hydropower—Ron Christensen
6. Water Banking Update—Nathan Bracken & Emily Lewis
7. Where's the Data? Utah Water Rights & USGS—Jim Reese & David O'Leary
8. Adjudication Update—Mike Drake
9. Streambed Access Update—Marty Bushman
10. Dam Safety Program Update—Everett Taylor

CONSERVATION/TECHNOLOGY/ENGINEERING:

11. Smart Watering Systems for AG & M&I—Niel Allen, Brad Wardle
12. Water Infrastructure Funding Opportunities—(Panel) Scott Blake (USBR), Jim Bowcutt (DEQ), Norm Evenstad (NRCS), Dept. of AG, CIB & Water Resources
13. Smart Technologies for Future Water Use—Niel Allen
14. Secondary Water Metering to Improve Efficiency During Droughts—Chris Thompson
15. Watershed Councils—Candice Hasenyager
16. BYU Water Sustainability Program—Rob Sowby

WATER RESOURCES/SUPPLY:

17. AG Optimization Funding Programs & Opportunities—Jay Olsen
18. Great Salt Lake Update—Laura Vernon & Marcelle Shoop
19. Water Resources Update—Candice Hasenyager
20. Groundwater Distribution—Ross Hansen
21. USGS Groundwater Conditions in Utah—David O'Leary & Ryan Roland
22. Groundwater Management Plans in Utah—James Greer
23. State Water Plan Update—Todd Stonely
24. Groundwater Conditions in Iron County—Paul Monroe
25. Water Rights Distribution During Drought—Jared Manning
26. Fires on Public Lands/Impacts to Water Resources—Bekee Hotze & Brian Trick
27. Educating the Public on Water—Shannon Babb & Monica Hoyt
28. Utah Water Conservation Update—Water Resources
29. History of USBR Water Development in Utah—Kent Kofford
30. Cloud Seeding Update—Jake Serago

WATER QUALITY:

31. Deer Creek Intake Project—G. Keith Denos, Jeff Budge & Brad Jorgensen
32. PFAS/The Forever Chemical—Sarah Page
33. San Juan Watershed Group—Lucy Parham
34. Ag Voluntary Incentive Program—Hanna Freeze
35. Treatment Options for Harmful Algal Blooms—Ben Holcomb
36. Effects of Wildfires on the Starvation Watershed—Jared Hansen
37. AFO-CAFO Program Update—Don Hall
38. Central Utah Update on Water Treatment Issues Due to Wildfires—Gerrard Yates
39. Drinking Water Update—Nathan Lunstad
40. Water Quality Update—Erica Gaddis
41. Source Protection for Water Quality Improvements—Deidre Beck

RELATED TOPICS:

42. Congressional Update on Federal Infrastructure Funding—Kelsey Berg
43. Agricultural Water Conservation Practices—Matt Yost
44. Envision Utah/Planning Processes on Water—Ari Bruning
45. Cyber Security for Water Systems—Rick Gardner
46. Canal Liability & Insurance Issues—Darrell Child
47. Cancelled
48. Cancelled
49. Issues of the Department of Agriculture & Food—Craig Butters
50. Day vs. Night Irrigation—Melanie Stock
51. Utah Lake Water Quality Study—Scott Daly & Erica Gaddis
52. NRCS Watershed Programs—Bronson Smart & Norm Evanstad
53. Drought Contingency Plans
54. Vendor Interaction on Products & Services
55. Utah State Correctional Facility Infrastructure Development— Dave Dillman & Stan Jorgensen
56. Energy Supply and Demand in Drought Conditions—Darren Hess & Derek Johnson
57. Integrating Water and Land Use—Rachel Shilton
58. Watershed Councils Update—Todd Stonley
59. Provo, Utah Aquifer Storage & Recovery Project—Jeff Davis
60. Upper Colorado River Basin Coupled GSFLOW Numerical Model—Melissa Masbruch
61. Guest Program-Working With Lemons

UTAH WATER USERS WORKSHOP MEETING SCHEDULE

Monday, March 21, 2022

8:24 am **Golf Tournament (Green Springs Golf Course)**
 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 22, 2022

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 – Rodney Banks**, Garden Room
 8:35-9:35 am **General Session A—Water Outlook/Drought Comparisons—**Garden Room

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

	Ballroom A	Ballroom C	Ballroom E	Ballroom F	Sunbrook A/B	Entrada B/C	Auditorium	Garden Room
10:00-11:00 am	7	11	28	38	43	45	61	1
11:00-11:45 am	2	12	23	35	44	49	61	19
11:45-1:15 pm	Lunch Buffet in the Exhibitors Hall							
1:15 -1:45 pm	3	25	32	42	54	57	17	29
1:45-2:30 pm	5	13	26	37	46	58	21	31
2:30-3:00 pm	Break- Refreshments in Vendor Exhibit Hall							
3:00-3:45 pm	4	14	10	20	40		18	59
3:45-4:30 pm	Utah Water Users Association Business Meeting in Sunbrook A/B <i>Financial Report—Election of Officers</i>							

Wednesday, March 23, 2022

7:30-9:00 am Continental Breakfast & Registration for Workshop
 9:00-10:00 am **General Session B—Awards and Colorado River Authority of Utah —** Garden Room
 10:00-10:30 **Break—**Refreshments in Vendor Exhibit Hall

	Ballroom A	Ballroom C	Ballroom E	Ballroom F	Sunbrook A/B	Entrada B/C	Auditorium	Garden Room
10:30-11:15 am	16	8	15	39	50	22		60
11:15-11:45 am	9	24	27	30	33	51	34	
11:45-12:30 pm	36	41	52	53	6	55	56	
1:00-3:00 pm	<i>Board of Water Resources Meeting Sunbrook A/B</i>							