



THE 2012 UTAH WATER USERS WORKSHOP

March 12-14, 2012

The Dixie Center, St. George, Utah

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

GENERAL SESSIONS

A. NATIONAL WATER ISSUES

Tom Donnelly, National Water Resources Association

B. UTAH WATER OUTLOOK

Randy Julander, Natural Resources Conservation Service

Brian McInerney, National Weather Service

WORKSHOP SESSIONS

WATER RIGHTS/LEGAL ISSUES:

1. *Legislative Update—Sterling Brown
2. Canal Jurisdiction Issues: Army Corps of Engineers—Ella Mae Herrera
3. Creating a Water Conservancy District—Brent Rose
4. Encroachment Prevention Through Continued Education—Wayne Winsor
5. *State Water Issues-State Engineer—Kent Jones
6. *Legal Aspects of Water—Norm Johnson
7. Water Task Force Update—Mike Styler
8. Streambed Access Update—Mike Zimmerman
9. Legal Liability Issues for Reservoir/River Operators — Jody Williams & Steve Vuyovich
10. Canal Right of Way Access "A Legal Perspective"—Susannah Thomas

CONSERVATION TECHNOLOGY/ENGINEERING:

11. Practical Guide to Dam Safety & Security—Ed Vidmar & Richard Volpe
12. Utah Pump Station Project/Governance and Design—Jeff Niermeyer & Wayne Winsor
13. North Utah County Aquifer Storage & Recovery — Richard Noble
14. *Where is the data?" - James Greer & Cory Angeroth
15. Water Conservation—Eric Klotz
16. Farm & Range Application of Soil Climate Data—Michael Domeier & Kent Sutcliffe
17. Solving the Challenges of Operating an Inland RO Water Treatment Plant—Todd Marti & Treatment Project—Mark Atencio
18. Provo Reservoir Canal Enclosure Project & Murdock Trail Update—Jeff Budge & Steve Cain
19. Building Hydroelectric Generation on Your System—Alden Robinson

WATER RESOURCE/SUPPLY:

20. Dam Safety: Trees Ranch Dam Problems—Dave Marble
21. Central Water Project—Dave Pitcher
22. Bear River/Bear Lake Operation—Connely Baldwin
23. Subsidence & Earth Fissures Caused by Ground Water Withdrawal in Southwest Utah—Bill Lund
24. Cloud Seeding Operations in Utah—Don Griffith & Dave Cole
25. Lake Powell Pipeline Update—Ron Thompson

26. Central Utah Water Project: Utah Lake System—Mark Breitenbach
27. Dam Safety: Echo, East Canyon & Hyrum—Curt Pledger
28. Eastern Great Basin/Snake Valley Groundwater Studies—Vic Heilweil & Phil Gardner
29. Runoff & Floods of 2011—Cory Angeroth & Norm Evenstad
30. Basin Wide Study: Overview of Green & Colorado River Demands—Heather Hermansen & Robert King
31. Water 2112/Future Trends—Roger Hansen
32. Colorado River Update & Other Utah Water Issues—Dennis Strong

WATER QUALITY:

33. Southwest Jordan Valley Ground Water Remediation & Treatment Project—Mark Atencio
34. Salinity Project Update/Emery County—Cody Allred & Wayne Greenhall
35. Impacts of Storm Water on Irrigation Ditches—Bob Fotheringham & Jim Bowcutt
36. Water Quality Standards: Lake & Reservoirs—Chris Bittner

RELATED TOPICS:

37. Agricultural Impacts of the West Davis Highway Corridor—Leonard Blackham
38. Conservation District's Responsibility & Canal Safety—Gordon Younker & Kerry Van Dyke
39. Canal Safety: Cache County—Bob Fotheringham & Bronson Smart
40. Practical Approaches to successful Project Management—Curt Pledger
41. Motivational "The Glass is Half Full" - Sydne Jacques

GUEST PROGRAM:

42. Inspirational Speaker—Janice Capp Perry
43. Inspirational Speaker—Kris Belcher
44. Coupon Class—Ken Roesberry

asterisk () indicates sessions offered twice.

UTAH WATER USERS WORKSHOP MEETING SCHEDULE

Monday, March 12, 2012

8:30 am **Golf Tournament**
Valderra Golf Club at the Ledges, St. George, Utah

2:00-7:00 pm **Registration for Workshop** in the lobby of the Dixie Center

Tuesday, March 13, 2012

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** – Carly Burton, Garden Room

8:35-9:35 am **General Session A— National Water Issues—Tom Donnelly**, 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 am	*1	30	21	37	33	10	42	
11:00 am	2	12	20	32	26	34	43	*5
11:45-1:00 pm	Lunch on your own [**Note: Lunch available at Dixie Center**]							
1:00 pm	*6	38	22	24	*14	35	41	
2:00 pm	*6	13	29	36	27	17	*1	
3:00 pm	-	-	4	5	39	25	40	
4:00-5:00 pm	Utah Water Users Association Business Meeting in Sunbrook A/B <i>Financial Report—Election of Officers</i>							
6:30 pm	Banquet —Entertainment—Ryan Shupe & "The Rubber Bands"							

Wednesday, March 14, 2012

7:00-9:00 am Registration for Workshop

8:30-am **General Session B—Utah Water Outlook**—Randy Julander and Brian McInerney, Garden Room

9:30-10:00 am **Break**—Refreshments in Vendor Exhibit Hall

	Ballroom A	Ballroom C	Ballroom E	Ballroom F	Sunbrook A/B	Entrada B/C	Auditorium
10:00 am	16	3	7	15	28	*14	11
11:00 am	9	8	18	23	19	31	44
12:00 noon	Lunch on your own – Meeting adjourned						
2:00 pm	Board of Water Resources Meeting , Crystal Inn						

WORKSHOP REGISTRATION

Name _____ Phone _____
Organization _____ E-mail _____
Address _____ City _____ State _____ Zip _____

Prior to February 11, 2012

Early-Registration—(with one banquet ticket) \$85 \$ _____
Early-Registration—(no banquet ticket) \$70 \$ _____
One Day Registration (no banquet ticket) Tuesday **OR** Wednesday \$55 \$ _____
Extra banquet ticket(s) # tickets _____ @ \$30 each \$ _____

After February 11, 2012

Late Registration (with one banquet ticket) \$125 \$ _____
Late Registration (no banquet ticket) \$100 \$ _____
One Day Registration (no banquet ticket) Tuesday **OR** Wednesday \$65 \$ _____
Extra banquet ticket(s) # tickets _____ @ \$40 each \$ _____

Guest Program

Guest Name: _____ \$20 \$ _____

Total Amount Enclosed \$ _____

Registrations must be submitted by **Monday, March 5, 2012** to:

Conference Registration Services
Utah State University
5005 Old Main Hill
Logan, UT 84322-5005

On-Line: <http://conference.usu.edu/uwuw>
Fax: (435) 797-0636
Phone: 1 (800) 538-2663 or (435) 797-0423

Questions?

Carly Burton
(801) 560-2533
utahwaterusers@aol.com

Method of Payment: (Full payment is required)

Check (Payable to **Utah State University**)
 Credit Card (Please check one)
 Visa Master Card Discover Diners AMEX
Name _____
Number _____
Exp. Date _____
Signature _____
Card Holders Phone # _____

- **NO** purchase orders are accepted.
- There will be a **\$15.00** surcharge on refunds requested through **February 25**.
- **NO** banquet tickets will be available **after Monday, March 7**.
- **NO** refunds **after February 25**.

Golf Tournament Entry Form

March 12, 2012, 8:30 a.m., Valderra Golf Club at the Ledges—Address—5224 N. Winchester Hills Drive, St. George, Utah e-mail is www.ledges.com Scramble Format

Name _____ Phone _____
E-mail _____ Handicap or 18 Hole Score _____

Please mail a **SEPARATE check payable to John Mann** for the amount of \$70 (Includes green fee, cart rental, lunch and prizes), plus e-mail address and 18 hole score or handicap for each participant by **February 28, 2012** to:

John Mann

8333 South Stratford Lane, West Jordan, UT 84088
(801) 255-9517 or (801) 707-1769



Utah State University
COOPERATIVE EXTENSION

4149 Old Main Hill
Logan, UT 84322-4149

Non-Profit Org. U.S. Postage Paid Utah State University
--

2012 WATER USERS WORKSHOP LODGING INFORMATION Hotels with Rooms blocked for Utah Water Users Workshop (Mention Utah Water Users Workshop when reserving. Rooms will be blocked until February 1, 2012)	<i>Hotel</i>	<i>Workshop Rate (not including tax)</i>	<i>Phone Number</i>
	Best Western Abbey Inn (ask for Moe)	\$75	435-652-1234
	Hilton Garden Inn	\$135	435-634-4100
	Clarion Suites (formerly Comfort Suites)	\$75	435-673-7000
	Crystal Inn	\$70	435-688-7477
	Fairfield Inn by Marriott	\$89	435-673-6066
	Hampton Inn of St. George	\$85	435-652-1200
	Lexington (formerly Holiday Inn)	\$89	800-457-9800
	Knights Inn	\$43	435-628-6699
	Ramada Inn	\$89	800-713-9435
Wingate by Wyndham	\$89	435-673-9608	

Other St. George area hotels:

Ambassador Inn 435-673-7900	Best Western Coral Hills 435-673-4844
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
Courtyard by Marriott 435-986-0555	Travelodge St. George 435-673-4621
Days Inn 435-673-6123	Super 8 435-673-6161

<p align="center">Sponsors for the 2012 Utah Water Users Workshop</p> <p>Utah Water Users Association in cooperation with:</p> <ul style="list-style-type: none"> • 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; and the Utah Department of Agriculture and Food • U.S. Government: Bureau of Reclamation; Geological Survey; and Natural Resources Conservation Service • Utah Farm Bureau Federation
--