



# THE 2013 UTAH WATER USERS WORKSHOP

March 18-20, 2013

The Dixie Center, St. George, Utah

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

## GENERAL SESSIONS

### A. UTAH WATER OUTLOOK

Randy Julander, NRCS & Brian McInerney, NWS

### B. GOVERNOR'S ADDRESS-STATE OF UTAH WATER-2013

Gary Herbert, Governor

## WORKSHOP SESSIONS

### WATER RIGHTS/LEGAL ISSUES:

1. Liability Issues for Irrigators—Warren Petersen & Daryl Child
2. Nevada Pipeline Update—Mike Styler & Norm Johnson
3. Legislative Perspectives on Water—Mike Noel & Ralph Okerlund
4. Corps of Engineers Permitting Process—Jason Gipson
5. \*Legalese of Water Law & Rights—Norm Johnson
6. Utah Indian Water Rights Issues—Boyd Clayton & Pam Williams
7. \*State Engineer Issues—Kent Jones

### CONSERVATION TECHNOLOGY/ENGINEERING:

8. Weber Basin Secondary System Metering Project; Information Provision for Water Use Accountability—Joanna Endter-Wada
9. Flaming Gorge Water to Colorado—Aaron Million
10. \*Where's the Data? Websites & Data Bases—James Greer & Cory Angerth
11. Electronic Monitoring for Safety & Security—Daryl Devey
12. Methods for Reducing Canal Seepage—Clare Prestwich

### WATER RESOURCE/SUPPLY:

13. Winter Canal Construction with Precast Concrete—Randy Wahlen
14. Oil Shale/Oil & Gas Development & Water Requirements—Red Leaf Enterprises
15. Municipal Well Drilling & Permitting—Jim Goddard
16. San Rafael/Muddy Creek Watershed Study—Todd Stonely
17. Water Conservation—Eric Klotz
18. Adaptive Mgmt. at Glen Canyon Dam—Glen Knowles
19. Dam Safety/Echo & Hyrum Dams—Mike Talbot
20. Provo River Delta Restoration Project—Mark Holden
21. Economic Viability of Water—Today & Tomorrow—Eric Storey
22. Economics of Great Salt Lake Study—Leland Meyers
23. Future Water Issues for Utah—Ron Thompson & Dennis Strong
24. ESA Impacts on Water Projects & Water Users—Larry Crist
25. Colorado River Water Update/WaterSmart—Dave Susong
26. Managed Aquifer Storage & Recovery from Sand Hollow Reservoir—Vic Heilweil & Tom Marston

27. Role of Agriculture in Future Water Development—Sterling Brown & Leonard Blackham
28. Tree Rings & the Past, Present & Future of Water Resources in Northern Utah—Matt Bekker

### WATER QUALITY:

29. The Evolution of Utah's TMDL Program—Carl Adams
30. Storm Water Quality/Logan City & Canals—Lance Houser
31. Box Elder County Study of Agricultural Drains—Justin Elsner
32. Update on Logan North Canal EWP Project—Zan Murray & Randy Watts
33. Utah Lake Commission Update
34. Irrigation Return Flows & E.coli on the Virgin River—Amy Dickey
35. Salinity Reduction Programs Update—Don Barnett
36. Impact of Fire on Watersheds—Cody Allred & Craig Walker

### RELATED TOPICS:

37. State Water Funding Programs—Craig Miller
38. Principles of Water Economics—Steve Waters
39. Raising Public Awareness on Water Issues—Barry Wirth
40. Creating Markets for Water—Niel Allen
41. \*Farming/Ranching in the 21st Century/Profitable or Not ?

### GUEST PROGRAM:

42. St. George Mayor
43. Fun With Who You Are—Carmen Snow

\*asterisk (\*) indicates sessions offered twice.

# UTAH WATER USERS WORKSHOP MEETING SCHEDULE

## Monday, March 18, 2013

8:30 am **Golf Tournament**  
Bloomington Country Club, 3174 Bloomington Drive East, St. George, Utah

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

## Tuesday, March 19, 2013

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— Utah 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 am	1	30	21	19	33	*10	42(see footnote)	
11:00 am	2	32	20	12	26	34	43	*7
11:45-1:00 pm	<b>Lunch</b> on your own		<b>[**Note: Lunch available at Dixie Center**]</b>					
1:00 pm	6	38	23	24	14	35	*41	
2:00 pm	3	13	29	36	27	17	*41	
3:00 pm	-	-	4	*7	39	25	11	
4:00-5:00 pm	<b>Utah Water Users Association Business Meeting</b> in Sunbrook A/B <i>Financial Report—Election of Officers</i>							
6:30 pm	<b>Banquet—Entertainment—Inspirational Speaker</b>							

## Wednesday, March 20, 2013

7:00-9:00 am Registration for Workshop

9:00-10:00 am **General Session B—Governor’s Address-State of Utah Water-2013** 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>
10:30 am	16	*5	8	15	28	31	40
11:30 am	9	*5	18	22	37	*10	
12:30	<b>Lunch</b> on your own – Meeting adjourned						

Footnote: Guest Program for Topic #42 will be from 9:30 to 10:30 and #43 will be from 10:30 to 12:00

# WORKSHOP REGISTRATION

Name \_\_\_\_\_ Phone \_\_\_\_\_  
Organization \_\_\_\_\_ E-mail \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## **Prior to February 11, 2013**

Early-Registration—(with one banquet ticket) \$100 \$ \_\_\_\_\_  
Early-Registration—(no banquet ticket) \$85 \$ \_\_\_\_\_  
One Day Registration (no banquet ticket)  Tuesday **OR**  Wednesday \$70 \$ \_\_\_\_\_  
Extra banquet ticket(s) # tickets \_\_\_\_\_ @ \$30 each \$ \_\_\_\_\_

## **After February 11, 2013**

Late Registration (with one banquet ticket) \$125 \$ \_\_\_\_\_  
Late Registration (no banquet ticket) \$100 \$ \_\_\_\_\_  
One Day Registration (no banquet ticket)  Tuesday **OR**  Wednesday \$85 \$ \_\_\_\_\_  
Extra banquet ticket(s) # tickets \_\_\_\_\_ @ \$40 each \$ \_\_\_\_\_

## **Guest Program**

Guest Name: \_\_\_\_\_ \$25 \$ \_\_\_\_\_

## **Total Amount Enclosed**

\$ \_\_\_\_\_

Registrations must be submitted by **Monday, March 7, 2013**  
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:** (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 18, 2013, 8:30 a.m., Bloomington Country Club, St. George, Utah— Scramble Format**

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

E-mail \_\_\_\_\_ Handicap or 18 Hole Score \_\_\_\_\_

Please mail a **SEPARATE check payable to John Mann** for the amount of \$85 (Includes green fee, cart rental, lunch and prizes), plus e-mail address and 18 hole score or handicap for each participant by **February 28, 2013** to:

### **John Mann**

8333 South Stratford Lane, West Jordan, UT 84088  
(801) 255-9517 or (801) 707-1769  
E-mail: johnmann@utah.gov



**Utah State University**  
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**2013 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 15, 2013)

<i>Hotel</i>	<i>Workshop Rate (not including</i>	<i>Phone Number</i>
Best Western Abbey Inn	\$75	435-652-1234
Hilton Garden Inn	\$139	435-634-4100
Clarion Suites (formerly Comfort Suites)	\$75	435-673-7000
Crystal Inn	\$75	435-628-0464
Fairfield Inn by Marriott	\$89	435-673-6066
Hampton Inn of St. George	\$89	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	\$79	435-673-9608

**Other St. George area hotels:**

Ambassador Inn 435-673-7900	Best Western Coral Hills
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

**Sponsors for the  
2013 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; 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**