



# Arizona Water Reuse 2019 Symposium

JULY 28- 30, 2019

Little America Hotel in Flagstaff, AZ

For more information visit [www.azwater.org/events](http://www.azwater.org/events)



**George Maseeh**  
Carollo Engineers,  
2019 Symposium Chair



**Brad Hill**  
Flagstaff Water  
Services Director



**Coral Evans**  
Flagstaff Mayor



**Tom Buschatzke**  
Director of the AZ Dept.  
of Water Resources



**Pat Sinicropi**  
Executive Director of  
WateReuse Association

## ACTIVITIES

*Sunday, July 28, 5 - 7 pm*  
at Little America Hotel

Welcome Reception and 4th  
Annual Purple Water Balloon  
Battle

Join us to get acquainted and  
network with your fellow water  
reuse professionals. If weather  
permits, we will host a purple  
recycled water balloon battle to  
kick-off the event!

*Monday, July 29, 6 pm*  
at Hart Prairie Lodge

Cocktail Reception and Dinner

Hart Prairie Lodge is located at Arizona Snowbowl.  
A shuttle will be provided for safe transportation.

*Tuesday, July 30, 2 - 3 pm*  
at Arizona Snowbowl

Reclaimed Water System Snowmaking Tour  
(Optional - limited to 20 people)

Cap off your Symposium experience with a tour of  
Snowbowl's state-of-the-art snow-reuse process!

## AWARDS

2019 WateReuse Arizona  
Scholarship Awards

WateReuse Arizona will  
announce the winning recipients  
of two \$2,500 scholarships.

2019 WateReuse Arizona Awards

WateReuse Arizona will present awards  
in the following categories.

1. Project of the Year
2. Program of the Year
3. Person of the Year

## LITTLE AMERICA HOTEL

2515 E. Butler Avenue | Flagstaff, AZ 86004 | T: 928.779.7900

A block of rooms has been set aside for attendees through **July 7th**. A rate of **\$145/night** will be honored for symposium attendees, based on availability of rooms. Ask for group sales and mention the "**Water Reuse Symposium**" to receive the discounted rate.

*Arizona Water Reuse 2019 Symposium is organized by WateReuse Arizona and the AZ Water Association Reuse Committee as an exchange of information and experience related to water reuse planning, implementation, and operations.*



# Arizona Water Reuse 2019 Symposium

Little America Hotel | Flagstaff, AZ | July 28-30

SUNDAY, JULY 28		
3:00 - 4:30 PM	WaterReuse Arizona Section Board Meeting on the Lawn	
4:30 - 7:00 PM	Registration on the Lawn	
5:00 - 7:00 PM	Welcome Reception & 4th Annual Purple Water Balloon Battle	
MONDAY, JULY 29		
7:30 - 8:30 AM	REGISTRATION AND CONTINENTAL BREAKFAST	
8:45 - 10:15 AM	GENERAL SESSION ( <i>Ballrooms B-C</i> ) - Moderated by George Maseeh (Carollo)	
	<b>INTRODUCTION</b> - John Kmiec, WaterReuse Arizona Chapter President (Tucson Water) and Timothy Thomure, AZ Water Association President (Tucson Water)	
	<b>WELCOME</b> - Brad Hill (Flagstaff Water Services Director) and Coral Evans (Flagstaff Mayor)	
	<b>SPECIAL MESSAGES</b> - Sent by U.S. Senators Martha McSally and Kyrsten Sinema (invited)	
	<b>KEYNOTE ADDRESSES</b> - Tom Buschatzke, Director of the Arizona Department of Water Resources and Pat Sinicropi, Executive Director of WaterReuse Association	
10:15 - 10:30 AM	BREAK	
10:30 AM - 12:00 PM	<b>SESSION 1A:</b> <b>Diverse Arizona Reuse Programs</b> Moderated by Guy Carpenter (Carollo)	<b>SESSION 1B:</b> <b>Reuse Advances Across the Southwest</b> Moderated by Andrea Odegard-Begay (Garver)
	<i>Integrating Advanced Treatment for Potable Reuse into Outreach and Master Planning</i> Brad Hill & Erin Young (Flagstaff Water Services)	<i>One Water Nevada - Northern Nevada Groundwater Replenishment Project</i> Rick Warner (Nevada Water Innovation Institute)
	<i>Glendale Water Recharge and Reuse Programs</i> Drew Swieczkowski (Glendale Water Services)	<i>Reuse and the Central Utah Project, a Market Analysis</i> Chris Hansen (Central Utah Water Conservancy District) and Jeremy Williams (Brown and Caldwell)
	<i>Scottsdale Water Campus – First Full-Scale DPR Permit for Demonstration and Education</i> Brian Biesemeyer (Scottsdale Water)	<i>City of Santaquin, Utah Reuse Program</i> Trevor Lindley (Brown and Caldwell)
12:00 - 1:30 PM	<b>LUNCH (<i>Flagstaff Room</i>)</b> <b>Scholarship &amp; Water Reuse Awards Presentations</b>	
1:30 - 3:00 PM	<b>SESSION 2A:</b> <b>California Collaborations &amp; Reuse Market Trends</b> Moderated by Troy Walker (Hazen)	<b>SESSION 2B:</b> <b>Reuse Advances Across the Southwest</b> Moderated by Dr. Channah Rock (U of A)
	<i>California DPR Coalition - LADWP, SFPUC, Santa Barbara, SCVWD, Ventura Water</i> Jeff Mosher (Carollo)	<i>Water 2120 Reuse Strategy</i> John Stomp (Albuquerque Bernalillo County Water Utility Authority)
	<i>New Voluntary AWT Operator Certification</i> Erin Mackey (Brown and Caldwell)	<i>South Jordan DPR Demonstration Facility</i> Gary Whatcott/Jason Rasmussen (City of South Jordan, Utah)
	<i>Market for Reclaimed Water and Private Development/Financing</i> Matt Payne (WestWater Research)	<i>Colorado's Approach to DPR Regulatory Development</i> Jeff Mosher (Carollo)

<b>3:00 - 3:30 PM</b>	<b>BREAK</b>	
<b>MONDAY, JULY 29 (Continued)</b>		
<b>3:30 - 5:00 PM</b>	<b>Plenary Session 1: One Water in Southern Arizona - The Santa Cruz River</b> Moderated by George Maseeh (Carollo)	
	<i>Benefits Delivered by Major Regional WRF Investments</i> Jackson Jenkins (Pima County RWRD)	
	<i>Santa Cruz River Initiative - Improving the River's Health</i> Claire Zugmeyer (Sonoran Institute)	
	<i>Enhancing the Reclaimed Water System and Honoring Tucson's Heritage</i> Timothy Thomure (Tucson Water)	
<b>5:15 &amp; 5:45 PM</b>	<b>SHUTTLE TO RECEPTION/DINNER (Hotel Lobby Entrance)</b>	
<b>6:00 - 7:00 PM</b>	<b>SCENIC CHAIRLIFT RIDES SPONSORED BY ARIZONA SNOWBOWL!</b>	
<b>6:00 - 7:00 PM</b>	<b>RECEPTION AT ARIZONA SNOWBOWL - Hart Prairie Lodge</b>	
<b>7:00 - 9:00 PM</b>	<b>DINNER AT ARIZONA SNOWBOWL - Hart Prairie Lodge</b>	
<b>8:30 &amp; 9:00 PM</b>	<b>RETURN SHUTTLES TO LITTLE AMERICA</b>	
<b>TUESDAY, JULY 30</b>		
<b>7:30 - 8:30 AM</b>	<b>REGISTRATION AND CONTINENTAL BREAKFAST (Flagstaff Room)</b>	
<b>8:45 AM - 10:15 AM</b>	<b>SESSION 3A:</b> <b>Current Funding Opportunities</b> Moderated by Maria Brady (Stantec)	<b>SESSION 3B:</b> <b>Impaired Groundwater Restoration and Supply</b> Moderated by Lisa Freestone (Carollo)
	<i>Bureau of Reclamation Funding Opportunities</i> Jessica Asbill-Case (USBR)	<i>Superfund Site Operational Challenges Requiring RO Plant Addition</i> Suzanne Grendahl (Scottsdale Water)
	<i>Financing Reuse Projects with Water Infrastructure Finance and Innovation Act (WIFIA) Loans</i> Jordan Dorfman (EPA)	<i>Tucson Tackles PFAS Challenges</i> Jeff Biggs (Tucson Water)
	<i>Opportunities for Funding Reuse Projects with the State Revolving Fund</i> Sara Konrad and Garrett Corral (Water Infrastructure Finance Authority of AZ)	<i>Marana Groundwater Treatment Campuses</i> Amanda Jones (Marana Water) Corin Marron (Carollo)
<b>10:15 - 10:30 PM</b>	<b>BREAK</b>	
<b>10:30 AM - 12:00 PM</b>	<b>Plenary Session 2: Industrywide Advances in Reuse</b> Moderated by Robert McCandless (Brown and Caldwell)	
	<i>TAYA - A New Vision for Community Reuse</i> Ben Perlman (Smart Water Group)	
	<i>Moving Forward with Onsite Water Reuse in San Francisco and Across the U.S.</i> Paula Kehoe (San Francisco Public Utilities Commission)	
	<i>EPA Water Reuse Action Plan - February 27, 2019 Announcement</i> Pat Sinicropi (WateReuse Association)	
<b>CLOSING REMARKS</b>		
<b>2:00 - 3:30 PM</b>	<b>ARIZONA SNOWBOWL RECLAIMED WATER SYSTEM SNOWMAKING TOUR</b> <i>(Optional, limited to 20 people. Meeting location to carpool TBD. High-clearance vehicles needed)</i>	

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