

# Great Salt Lake Advisory Council Meeting – September 14<sup>th</sup>, 2022

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## Location: Antelope Island Visitor's Center

(Video Recording: <https://www.youtube.com/watch?v=Tv2UbuKvloY>)

### Great Salt Lake Advisory Council Members present

Don Leonard, Chair	Aquaculture
Randy Elliott	Davis County
Joe Havasi (remote)	Extractive industry
Leland Meyers	Publicly Owned Treatment Works
Mark Reynolds	Tooele County
Ann Neville	Conservation
Tom Ward (remote)	Municipal government
Dina Blaes (remote)	Salt Lake County

### Great Salt Lake Advisory Council Staff present

Laura Vernon	DNR, Division of Forestry, Fire and State Lands
James Harris (remote)	DEQ, Division of Water Quality

### Others present

Chandler Rosenberg	Save our GSL
Connelly Baldwin	Pacificorp
Craig Miller	Division of Water Resources
Leila Ahmadi	Division of Water Resources
Eric Dixon	Division of Water Resources
Evan Curtis	Division of Water Resources
Jan Striefel	League of Women Voters
Chris Cline	USFWS
Jack Ray	Utah Waterfowl Association
Jaimi Butler	Westminster College
Todd Adams	Department of Natural Resources
Jim Stenberg	University of Utah
Joan Card	
Marissa Weinberg	Division of Forestry, Fire and State Lands
Jennifer Banks	Division of Forestry, Fire and State Lands
Jeremy Shaw	Utah State Parks
Carly Biedel	GSL Institute
Lynn De Freitas	Friends of Great Salt Lake
Jordan Oyler	Ben Collins
Max Malmquist	National Audubon Society
Ella Sorenson	National Audubon Society
Marcel Schoop	National Audubon Society
Emily Hamel	National Audubon Society
Manjot Masson	Central Davis Sewer
Ben Stireman	Division of Forestry, Fire and State Lands
Trevor Nielson	Bear River Canal Co.
Tim Hawkes	Brine Shrimp Coop.
Joan Hammer	Box Elder County
Jessica Merrill	Davis County
Myron Bachman	N. Davis Sewer Dist.

Jeff Denbleyker  
Leah Richardson  
Blake Bingham  
Cheryl Heying  
Ronald Woolley  
Tom Ward

Jacobs  
Division of Water Rights  
Division of Water Rights  
GSL Audubon  
WER.com  
Sandy City

## Notes

### **Welcome and Introductions (00:00:00)**

#### **Review of Agenda and Notes (00:02:25)**

Don Leonard, Chairman.

Don announced the passing of Council member Dan Tuttle and provided the council with details of his life and accomplishments. He announced that Tom Tripp will be nominated as the Toole County representative to the Council.

Agenda and Notes for March 9<sup>th</sup> and July 13<sup>th</sup> meetings approved.

#### **Presentation: Antelope Island Visitor Center Expansion (00:04:56)**

Jeremy Shaw, Utah State Parks, provided a presentation on the proposed expansion and improvements of the facilities at the visitor's center.

#### **Presentation: Contributions of Lake-Effect Periods on Precipitation and Streamflow in Northern Utah (00:16:40)**

Dr. Jim Steenberg, University of Utah, presented on lake effect snow and GSL

#### **Presentation: Causeway Modification Breach Report (00:37:50)**

Eric Dixon, Division of Water Resources, gave a summary of the berm modifications made to the causeway breach.

#### **Salinity Advisory Committee Update (00:58:45)**

Jeff Denbleyker, Jacobs, gave an update on SAC activities including recommendations for berm modifications, emphasizing the maintenance of open channel flow to allow for salinity transfer to the north arm. Jeff provided an overview of recent flow and salinity data in GSL and the simplified version of the salinity matrix and a summary of Bonnie Baxter's presentation to the GSL Tech Team on "Primary Productivity, Microbial Mats, and a Shrinking GSL". He highlighted several key questions being addressed by the SAC and efforts to update the monitoring and strategic research plan.

#### **Public comments (01:20:55)**

Marcel Schoop, National Audubon Society, introduced the new saline lakes ecologist Emily Hamel for Audubon.

#### **Other Member Discussion, Recommendations & Actions (01:21:30)**

Future agenda items: Leland Meyers suggested a legislative update and an update on conservation efforts. Dina Blaes suggested we develop some conservation targets and tools for the public and highlighted an effort

to work with HOAs in SLCo to modify their shared landscaped areas. Tom Ward emphasized that the Governor, legislature and Department of Natural Resource need to establish a framework to make sure funding for water conservation programs should result in specific allocation of conserved water rights and wet water to the lake. Leland extended that to agricultural water conservation which needs to be shepherded to the lake. Don Leonard raised a question from Cache Valley Conservation District regarding a funding proposal to look at economic value of Bear River water which was tabled for a later discussion.

Next Meeting November 2nd, 10 AM, Department of Natural Resources.

**Adjourn (01:37:10)**