



**TECHNICAL COMMITTEE MEETING**  
Wednesday, February 17, 2021, 10:00 AM  
Electronic meeting via Zoom

**ATTENDEES:**

Kari Malkovich, Vice Chair, Woodland Hills  
Reed Price, Orem  
Eric Ellis, Utah Lake Commission  
Sullivan Love, Vineyard  
Mike Rau, CUWCD  
Morgan Faulkner, FFSL  
Russ Franklin, JSRIP  
Todd Munger, Lehi  
Shellie Turnbow, Provo  
Sarah Carroll, Saratoga Springs  
Keith Lawrence, DWR Aquatics  
Mark Farmer, DWR Habitat  
Todd Trane, Highland  
Anders Bake, Lindon  
Cory Pierce, Spanish Fork

Scott Bird, Utah County  
Jesse Stewart, Utah Water Users

**VISITORS:**

Sam Braegger, Utah Lake Commission  
Renn Lambert, Limnotech  
Juan Garrido, Lindon  
Jamie Barnes, FFSL  
Kim Struthers, Lehi  
D. Chamberlain, SSOA  
Soren Simonsen, JRC

**ABSENT:** Alpine, American Fork, Cedar Hills, DNR, DWQ, Payson, Salem, Springville, State Parks

1 **1. Welcome and introductions**

2 Vice-Chair Malkovich called the meeting to order at 10:01 AM. Everyone introduced themselves.  
3

4 **2. Review and approve minutes from the December 9, 2020 meeting**

5 A. Vice-Chair Malkovich asked for a motion to approve the December 9, 2020 minutes. Sullivan Love made a  
6 motion to approve the minutes. Juan Garrido seconded. Voting was unanimous in favor of approving the  
7 minutes.  
8

9 **3. Round Table Updates from Committee Members**

10 A. Eric asked for updates on any projects that members are doing related to the lake.  
11  
12

- 1 B. Cory Pierce, Spanish Fork in process of designing a new wastewater treatment plant. Construction will start
- 2 January 2025. Positive impact on the lake. Eric asked for Spanish Fork to do a presentation on low impact
- 3 development, i.e. stormwater at the upcoming Technical Committee meeting.
- 4 C. Juan Garrido, Lindon is finishing up a stormwater master plan, working with neighboring cities as well.

#### 6 4. Progress on lake related projects

- 7 A. Saratoga Springs Amanda Lane Trail project: pull historic canal back, put the trail on top of the berm, restore the
- 8 previous shoreline. These two sections of trail will be completed in May 2020. It ties into the existing Saratoga
- 9 Springs trail system, is a part of the larger Utah Lake shoreline trail. Discussion on background of the trail
- 10 project, funding and permit partners. Soren suggested that if it is completed in May, it could be featured in the
- 11 Jordan River Commission Golden Spoke event in May.
- 12 B. News/updates on the three TTAB projects: Saratoga Springs, American Fork, Vineyard: Sullivan Love shared that
- 13 Vineyard city is working on removing phragmites, improving sand, etc. Flagship homes is extending the trail they
- 14 previously installed. Continuing design and plan work for the shoreline master plan. Sarah Carroll spoke to the SS
- 15 marina plan, offered a few details and committed to gather more information to share at next meeting.
- 16 American Fork is the furthest out on the timeline, they are working on securing necessary matching funds.

#### 17 5. Water Quality Study; Discuss Management Goals Table – Eric Ellis

- 18 A. New facilitation team brought on recently; doing a great job. For the 2020 summer algae bloom pilot
- 19 treatments, final reports are now available on the Commission website for anyone to review.

#### 20 6. ULC Director's updates on Utah Lake issues, projects, and priorities

- 21 A. Eric Ellis:
- 22 i. Lake Level: snowpack is at 70% of average. Mike Rau said more snow is necessary if we want to recover
- 23 lake levels from current status. Currently at 2.7 ft below compromise. The lake is in an ok place.
- 24 ii. Walkara Way Project: first 50 acres have now been fenced and gated. Cattle will begin grazing shortly.
- 25 Applied for additional funding for fencing to expand that area, ranked 1<sup>st</sup> in WRI, hence likely to be fully
- 26 funded. Working on a state appropriation as well. Orem City provided some fill dirt that was needed,
- 27 working with Utah County and Vineyard City to create an access area for occasional field trips and
- 28 machine storage shed and restrooms.
- 29 iii. Phragmites Work: \$670k application to WRI and ISM grants. Plan is to treat entire shoreline this year,
- 30 seed 250 acres and \$100k for Walkara Way fencing.
- 31 iv. 2021 Legislation impacting Utah Lake: Eric summarized the Utah Lake Authority Appropriations bill,
- 32 which includes \$9.8M in one time funding for: Walkara Way, invasive species remediation and marina
- 33 upgrades and \$1.5M in ongoing funding for ULA. Eric shared that its entirely possible that none of this
- 34 gets funded and the Authority isn't created. The Commission hopes that funding comes through. Also
- 35 proposed was HB 364 to create and fund the Utah Lake Authority to replace the Utah Lake Commission.
- 36 Many of the ULC Governing Board will be submitting suggestions and edits to improve the bill. Eric
- 37 provided a brief description of what the bill would do. Eric expressed that the Commission staff is
- 38 working to remain neutral and encourage interested parties to contact the bill sponsor and engage with
- 39 him. Soren asked what the Governing Board's stance is. Vice Chair Malkovich shared that there were
- 40 concerns among some of the board members, Sullivan made similar comment. Eric shared that with the
- 41 many changes that have been made already, some of the city partners who were opposed have come
- 42 around. Soren lobbied for the Jordan River Commission to be involved in the formation and
- 43 management of the Authority if it moves forward.

#### 44 7. Communications – Sam Braegger

- 1 A. Water Levels page: The Commission updated the water levels page on the website recently. Thank to CUWCD,  
2 there is not live water level data on the page and 90 day charts. There are also some interesting facts about  
3 water levels, an interactive graph for historic lake levels as well as the last year.  
4

5 **8. JSRIP Update – Russ Franklin**

- 6 A. Russ, carp removal is continuing, moving to target juvenile carp in the future. Provo River delta project  
7 progressing well in excavation, ahead of schedule; they are planning site visit tours in the near future. Northern  
8 pike RFP going out soon to have pike tagged and learn more about their behaviors.  
9

10 **9. General comments from the committee members and the public**

- 11 A. Sarah Carroll, shared update on the trail project; its been delayed due to wet conditions. South marina, PEC is in  
12 the process of designing the improvements.  
13 B. Keith Lawrence, USU just released a carp population model report. Population has been decreased significantly.  
14 High lake levels the last few years have reduced carp removal efficiency. DWQ expressed interest in working  
15 with DWR to study PCBs in carp and catfish. Discussion about source of PCBs being unknown, possible increase  
16 in PCBs based off a UVU study. DWR wants to do their own study to attempt to validate the UVU results. DWR  
17 working to put more tags in northern pike.  
18

19 **10. Confirm next meeting time**

20 The next meeting is scheduled for April 21, 2021 at 10:00 AM.  
21

22 **11. Adjourn.**

23 The meeting was adjourned at 11:03 AM.