

APPROVED



Governing Board

Thursday, June 16, 2022, 11:30 A.M.
Hybrid Public Meeting held via Zoom and anchor location at
Central Utah Water Conservancy District
1426 E 750 N St. 400, boardroom
Orem, UT 84097

ATTENDEES:

Michelle Kaufusi, Chair, Provo
Eric Ellis, Utah Lake Commission
Lon Lott, Alpine
Gene Shawcroft, CUWCD
John Mackey, DWQ
Jamie Barnes, FFSL
Carolyn Lundberg, Lindon
Terry Peterson, Orem
Cory Pierce, Spanish Fork
Bill Lee, Utah County
Kari Malkovich, Woodland Hills
Brady Brammer, Utah House
Laurie Backus, State Parks
Julie Fullmer, Vineyard, Vice-Chair

INTERESTED PARTIES / VISITORS:

Sam Braegger, Utah Lake Commission
Isaac Paxman, Provo
Russ Franklin, JSRIP
Gerard Yates, CUWCD
Ben Stireman, FFSL
Soren Simonsen, JRC
Mike Rau, CUWCD
Bob Trombly, Provo
Jeremy Lapin, Saratoga Springs
Julie Anne
Renn Lambert, Limnotech
Shellie Turnbow, Provo
Richard Foggio
Kade Christensen, Utah County
Ezra Nair, Vineyard City
Carolyn Krejci, SSOA
Robert Krejci, SSOA

MEMBERS NOT EXPECTED TO ATTEND: Utah House of Representatives, Utah Senate

ABSENT: American Fork, Cedar Hills, DNR, Highland, Lehi, Salem, Saratoga Springs, Springville, State Parks

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- 2 **1. Welcome and Call to Order**
- 3 A. Chair Kaufusi called the meeting to order at 11:44 A.M. Everyone introduced themselves. Mayor
- 4 Kaufusi called the boards attention to the Governing Board Member Pocket Guide provided to them;
- 5 which has helpful info in helping them fulfill their board responsibilities.
- 6 **2. Action Items**

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- 1 A. Review & Approve Previous Meeting Minutes: Chair Kaufusi asked for a motion to approve the
2 minutes from the Governing Board meeting March 17, 2022. Long Lott made a motion to approve with
3 a minor correction and Bill Lee seconded the motion. Voting was unanimous in favor of approving the
4 minutes.
- 5 B. Review & Approve Monthly Budget Reports: Eric detailed the reports, we are on budget for the year.
6 Some expenses associated with our current events, the scavenger hunt and Fishfest. Chair Kaufusi
7 asked for a motion to approve the Monthly Budget Reports – Mar-May 2022. Kari Malkovich made a
8 motion to approve and Carolyn Lundberg seconded the motion. Voting was unanimous in favor of
9 approving the monthly financial reports.
- 10 C. Discuss and Review Proposed FY2023 Budget:
- 11 a. Eric explained that the proposed budget only has one small change from the tentative budget
12 presented at the March Meeting; Cedar Hills city rescinded their membership in the ULC, so
13 the budget was adjusted for that change. Kari asked how this budget works with the ULA
14 transition. Eric explained that we have adjusted the budget to zero accounts in time with the
15 transition.
- 16 b. Chair Kaufusi asked for a motion to approve the FY2023 budget. Bill Lee made a motion to
17 approve and Lon Lott seconded the motion. Voting was unanimous in favor of approving the
18 FY2023 budget.
- 19

20 **3. Utah Lake Water Quality Study (ULWQS) – John Mackey**

- 21 A. John Mackey introduced himself; he is serving as the interim director of DWQ. Scott Daly is absent in
22 order to attend a ULWQS Science Panel meeting that conflicted with today's schedule. John started
23 with an agenda of what he would cover. Frist top was the Utah Lake Water Quality Preservation
24 Fund, \$30M in federal ARPA dollars to care for Utah Lake. It will be allocated to four main areas:
25 water quality infrastructure grants program, in-lake water quality improvements, Utah Lake outreach
26 and education and the Agriculture Voluntary Incentive Program.
- 27 a. Water quality infrastructure grants program: likely the largest chunk of funding allocated
28 here. Examples of infrastructure improvements could look like: ROI for nitrogen and
29 phosphorus reductions, regionalization/preparing for growth, cost sharing (grants), asset
30 management commitment, etc.
- 31 b. In-lake water quality improvements: goal is to take advantage of research recently
32 conducted. Examples might be: targeted mitigation of nutrients in sediment, nutrient
33 inactivation, in-lake treatment infrastructure, etc.
- 34 i. Utah Lake outreach and education: the ULC is a very good example of outreach and
35 education and a potential partner in this effort.
- 36 c. Agriculture Voluntary Incentive Program: this is a pre-existing program under UDAF. It
37 incentivizes farmers to manage nutrients. Focus these funds in Utah County and benefiting
38 Utah Lake.
- 39 d. Some important dates: beginning soliciting proposals to use the funds in December 2022,
40 funds fully obligated by December 2024 and projects that were funded all completed by
41 December 2026.
- 42 B. ULWQS Science Panel Progress: He highlighted how very organized this study process has been. He
43 recapped the 4 charge questions the study set up at the beginning, the basic structure of how the
44 study progresses.
- 45 a. Science Studies Progress: he shared briefly some examples of the research projects included
46 as part of the study. Most of the studies are completed. Brady Brammer asked if expected
47 growth in population is being considered with the science being done and the

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1 recommendations that will be the outcome. John replied that yes, history of what the lake is
2 will be part of the recommended outcomes as well as the future expectations for the area.
3 They will present a range of possible implementations and associated outcomes so that
4 leaders and communities can make informed decisions.

5 b. Implementation Framework: he detailed the strategies of implementation: identify potential
6 management strategies, quantify effectiveness and recovery time, evaluate cost and
7 feasibility, address growth and uncertainty.

8 c. Nutrient Criteria Development: Soon there will be a contractor hired to use the models from
9 all the studies and start assessing the various outcomes that could be possible.

10 C. He expressed that science takes time, thanked the board for their patience as the study does its
11 work. Brian Hulet commented about the ARPA funding, the importance of DWQ reaching out and
12 educating the farmers on how the grant program works. John replied by briefly summarizing how
13 that grant program functions: UDAF knows the producers so they handle the outreach and grant.

14
15 **4. Utah Lake Commission – Director’s Update**

16 A. Lake level: Gene Shawcroft shared that we are 4.1 ft below compromise currently. Expect to be down
17 7 ft below compromise by end of year.

18 B. Marina Camera network: 17 cameras across 5 marinas. 10,003 impressions online, meaning how
19 many times the feeds have been viewed; visitation is under editing to refine the tracking.

20 C. WRI Grant: WRI Full funded the project, UDAF 75% of request, for a total of just under \$500k.

21 D. Walkara Way Project: planning is underway. North access in Vineyard, Middle access trailhead being
22 considered, south access down by University Pkwy. North access provides 30 parking stalls. Middle
23 one has planned bird watching towers. South access, larger parking lot.

24 E. Nature/Research Center Planning: Looking at potential sites for the center. Upcoming field trip with
25 the planning group to determine best location. Doing a survey among the panel to figure out
26 priorities for the location to guide the decision. The center would offer field trips, research
27 opportunities, a welcome center for the lake, etc.

28 F. Utah Lake Authority Update: Governing Board has been seated. First meeting planned for end of July.
29 ULC staff continue to work with FFSL and Assistant Attorney General’s office on governing
30 documents. This process will operate concurrently with the ULC efforts for the next 9-10 months.

31
32 **5. Utah Lake Commission Staff Report – Sam Braegger**

33 A. Sam shared about the projects flyer given to each board member, educating on current projects.

34 B. Summer Events at the Lake: ULC partnered with Explore Utah Valley to do a blog post featuring
35 summer events at the lake. Some of the events this summer include: Utah Lake Regatta, the Utah Lake
36 Scavenger Hunt, the first ever Utah Lake Summer Fishfest challenge, a photo exhibit fundraiser and
37 Paddle with Care supporting the life jacket loaner program.

38 C. Utah Lake Scavenger Hunt Report: the scavenger hunt is in lieu of the Utah Lake Festival. There are
39 150+ missions participants choose from to help them learn about the lake and have fun indoors and
40 outdoors. Hidden caches of stickers, June sucker coloring pages, reading educational materials, visiting
41 trails outside, etc. are all a part of this event. 91% of participants this year said the event improved
42 their perception of Utah Lake. 94% said they will return to the lake later this summer because of their
43 experience with the event. One objective this year was to increase participation, not just registration.
44 We added a minimal registration fee of \$10 per team to create buy-in and help cover some of the
45 event costs. This year, 49 out of 52 teams (94%) completed 1 mission or more, in 2020 167 teams out
46 of 204 (82%) who registered completed 1 or more missions. When we looked at teams who completed
47 10 or more missions, the change was even more drastic: this year 84% of teams completed 10 or more
48 missions, in 2020 only 47% did the same. The Net Promoter Score (NPS) for the event increased by 11
49 points as well. NPS is a metric for evaluating how likely people are to recommend your

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1 event/product/service to a friend or family member. It goes the goal of satisfying customers, but do
2 they like it enough to tell others about it. A great success. In 2023, when the Utah Lake Festival
3 returns, we plan to keep the scavenger hunt as well.

- 4 D. Life Jacket Loaner Program: the 5 stations are approximately 80% complete. Our staff and volunteers
5 prepped over 400 life jackets that have been donated by inspecting jackets to make sure their safety
6 compliant, spray painting the lake logo on the back, attaching information tag (QR code to website,
7 phone number, etc.), sorted according to size and distributed to the various locations for use and
8 storage. The program is not just about making life jackets available, but also about education. There
9 are three QR codes on the station signs to additional websites with more information, weather
10 notification resources like Windy Lookout, etc. In just a few weeks, there are already 31 scans
11 recorded for those QR codes. Kari Malkovich how the Festival and Scavenger Hunt will work together.
12 Sam reported that there is not a final decision yet, there is appeal to having the scavenger hunt run
13 concurrently with the festival, to encourage people to do both.

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15 **6. Marina Access Enhancement Project Updates**

- 16 A. American Fork Boat Harbor: ULC worked with the city on securing grants, the TTAB grant in 2021 and
17 the FFSL grant in 2022. They are seeking a consultant to redesigning their master plan; bring it up to
18 date with current cost of projects.
- 19 B. Saratoga Springs Marina(s): Two marina projects, two trail projects. On the South marina, big
20 improvements underway. Materials staged and construction has started on the addition of the third
21 jetty on the north, the sandy beach and day-use area, additional parking, green space, a
22 concessionaire area, a life jacket station and more. Lakeshore trail is having engineering done, helped
23 secure grants for this project as well. It will bring paved trail to the lake, helping to connect some of
24 the gaps. Two sections, down by Amanda Lane and by the hotpots. Expected to be completed in 2023.
25 The North Marina is a brand new marina. Designs are moving along, ULC working with City to find
26 funding, thus far: \$2.5M from TTAB grant, \$500k from the city, \$500k from FFSL grant. Jetty
27 construction and dredging of the new marina in phase 1 is scheduled to begin in 2023. A video was
28 displayed showing a 3D flyover of what the marina will look like. One of the potential nature center
29 sites is directly to the east of this marina. This marina plan includes separate launches for motorized
30 and non-motorized watercraft. Expected to be a total project cost of \$13 million.
- 31 C. Vineyard Shoreline: Ezra Nair, Vineyard City Manager. This project is part recreation, part economic
32 development. TRCC grant awarded in 2020, provided \$2.9M to implement improvements at the
33 lakeshore and downtown. There will be a Frontrunner station and a promenade that will go down to
34 the lake. City has contracted with FFKR and EDSA design firms to complete their city Waterfront
35 Master Plan. Vineyard Beach will be expanded, two piers planned. July 2022 the final master plan will
36 be adopted, Dec 2022, construction drawings complete for catalyst project and Fall 2023 catalyst
37 project completed. He shared some details on funding: North Promenade will be \$15M, South
38 Promenade \$40M and pedestrian overpass \$9M. There will be a lot of pedestrian traffic due to the
39 Frontrunner station and the design of the boardwalk and promenades.
- 40 D. Sandy Beach: Bill Lee introduced the project. Sandy Beach is the natural sandy beach of the lake.
41 Previously, it was overgrown with vegetation, people didn't know where it was at. The County did
42 some in-kind work to improve it. Kade Christensen continued. The project was a partnership between
43 Utah County, Utah Lake Commission and Utah Division of Forestry, Fire and State Lands. Located on
44 south side of the lake. First step was weed control, removing phragmites as well as Russian olives and
45 tamarisk trees. They used a skid steer with a forestry head to remove trees quickly and efficiently.
46 After vegetation cleared, road work began. 35,000 tons of road base, 2,200 semi truck loads, to create
47 the new access loop. They have now installed a CXT restroom; lots of use already. Guardrail was
48 installed along the road, 5,000 ft of rail. This was intended to protect the shoreline, designate where
49 access is permitted, etc. Future plans include: picnic pavilions, some installed in the next few weeks,
50 more guardrail, asphalt, signs, weed control, beach cleanup and tree care.

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7. Governing Board Meeting schedule for the year

- A. September 15, 2022
- B. December 8, 2022
- C. Discussion on meeting time: Kari voted to keep the new time of lunchtime. Chair Kaufusi asked for any other comments from the board, seeing none, meetings will be held at 11:30 for lunch meetings.

8. General comments from board members and the public

- A. Richard Foggio. \$2.6M grant for harbor and marina improvement, wanted to confirm that Saratoga Springs public harbor should be dredged, says the depth is shallow, there is a sand bar at entrance/exit. Of the \$30M ARPA grant, can any of it be used to purchase water rights to keep water in the lake? Phragmites removal in Saratoga has been delayed by the trail delays, phragmites mitigation needs to be done this year in that area. The \$10 fee for the scavenger hunt decreased the registration by 75%, discuss whether that fee was worth it. Has experience with Net Promoter Score, his opinion it has little use in an event where people already registered, he suggested using it for the lake as a whole, doing a survey on a survey of people perceptions of the lake. Thanks for the projects going on at the lake.

9. Next Governing Board Meeting

Chair Kaufusi reminded the board that the next Governing Board Meeting will be on September 15, 2022 at 11:30 AM in the CUWCD District Offices.

10. Adjourn

The meeting was adjourned at 1:04 P.M.