

Northeast Georgia Regional Commission Atrium January 26, 2022 – 9:00 A.M.

Minutes

Attendees

Members: Tom Crow Pat Graham Joey Leslie Kevin Little Harry Sims Alternates: Nathan Hester Chuck Horton Hollis Terry

Chris Yancey

Others:

Julie Ball, NEGRC
Jason Bodwell, Jacobs Engineering
Chip Ferguson, Atkinson Ferguson
Brad Lanning, Jacobs Engineering
Sophia Primer, NEGRC
Burke Walker, NEGRC

Call to Order and Approval of November 2021 Meeting Minutes

Chairman Pat Graham called the meeting to order at 9:00 a.m. and asked for a motion to approve the minutes of the November 17, 2021 meeting.

Action: A motion to approve the minutes was made by Tom Crow and seconded by Harry Sims. The motion passed unanimously.

Financial Report

Sophia Primer, NEGRC Comptroller, presented the financial report for the period ending December 31, 2021.

Action: A motion to approve the Financial Report as presented was made by Chuck Horton and seconded by Kevin Little. The motion passed unanimously.

Treatment Plant Expansion (TPE) Committee Report

Joey Leslie gave the TPE Committee report for Jim Dove, Chair TPE. (See attached).

The TPE Committee recommended to the UOBWA to pursue water-treatment plant expansion to 42 MGD and allow the Engineering Committee to develop a Request for Qualifications (RFQ) for a design firm.

Action: A motion was made by Joey Leslie and seconded by Harry Sims. The motion passed unanimously.

Joey Leslie recommended to the UOBWA to approve Jason Bodwell of Jacobs Engineering to preapply for a Georgia Environmental Finance Authority (GEFA) loan.

Action: A motion to allow Jacobs to pre-apply for a GEFA loan was made by Tom Crow and seconded by Harry Sims. The motion passed unanimously.

Engineering Committee

The Engineering Committee would like to issue an RFQ to firms for the design of the water-treatment plant expansion.

Action: A motion to allow the Engineering Committee to issue an RFQ for water-treatment plant expansion designs was made by Kevin Little and seconded by Joey Leslie. The motion passed unanimously.

Operations & Management Report

Brad Lanning discussed plant operations and work/repairs that would be needed at Bear Creek Reservoir. (see attached)

Executive Session

There was no need for an Executive Session.

Public Comment

There were no public comments.

Other Business

Chairman Pat Graham discussed the election of Water Authority officers and asked for nominations.

Action: A motion to keep the same UOBWA officers was made by Kevin Little and seconded by Harry Sims. The motion passed unanimously.

Chairman Pat Graham discussed Committee assignments and asked Authority members to review the Committee member list.

Action: No action was needed

Chairman Pat Graham encouraged Authority members to ask State officials to approve the ARPA funding.

Action: No action was needed.

Adjournment

With no further business, Chairman Pat Graham motioned to adjourn.

Action: The motion was seconded by Harry Sims. The motion passed unanimously. The meeting was adjourned at 9:25 a.m.

Julie Ball

NEGRC Executive Assistant

July 27, 2022

Date of Approval

Upper Oconee Basin Water Authority Bear Creek Dam, Reservoir and Water Treatment Facilities Operation and Maintenance Report January 26, 2022

Plant continues to operate within regulatory requirements with no issues since last meeting.

Reservoir level – Full Pool at 695.00

Average treated water flow 7.256 MGD of potable water pumped to the distribution system in December

We are utilizing the latest demand projections provided by the Member Governments in the drought model for the Weekly Reservoir Report. A summary of projections versus actual for each MG is provided as Attachment A for review.

Procurement

- Soliciting quotes for landscaping and bush hogging, contract to start in March
- Beginning talks for clean-up and dredging reservoir at mouth of Little Bear Creek.
 Engineering committee to assist with desired scope of work
- Developing scope to clean plant lagoons 1 and 2 within one mobilization.

Major Maintenance

- Rebuilt faulty check valve dashpot on High Service pump #7 from retained replaced valve.
- Annual lubrication changes underway on all plant rotating equipment
- High Service pump #2 having new seals installed

Construction Activity

- Filter bottoms repaired and gravel and sand layers replaced in filters 2 and 4, awaiting delivery of top media layer (anthracite) delayed by weather
- Siemens/Robicon starting renewal upgrade on VFD drives.

UOBWA January 26, 2022 Meeting TPE Committee Report Notes by Joey Leslie for Chairman Jim Dove

• Mr. Tom Kelley discussed the Master Plan prepared by Jacobs Engineering. He presented three options for expansion:

1a. \$48 million 31.5 MGD**1b.** \$59.3 million 42 MGD**1c.** \$71.1 million 47.25 MGD

- Mr. Kelley suggested the Preliminary Engineering Report (PER) be submitted with the design. He emphasized the importance of designing high-service pumps properly. The estimate for design-time is 8-10 months and construction will take approximately 18 months.
- Treatment Plant Committee agreed to move forward with option 1b: \$59.3 million for 42 MGD.
- Treatment Plant Committee will recommend a motion to the full Authority Board to pursue plant expansion to 42 MGD and assign the Engineering Committee to put out a Request for Proposals (RFP) to hire the design professional to prepare PER and Treatment Plant design.