



NORTH TEXAS MUNICIPAL WATER DISTRICT

501 E. Brown Street • Wylie, Texas 75098
(972) 442-5405 – Phone • (972) 295-6440 – Fax

WATER COMMITTEE MEETING MINUTES JANUARY 25, 2023

The Presiding Officer was present at the meeting location, the NTMWD Administrative Offices, 501 E. Brown Street, Wylie, Texas 75098, with two-way video and audio communication between Board members participating by videoconference, establishing a quorum. The public was invited to attend the meeting in person at the meeting location and offer Public Comments. Board Members participating by videoconference were visible to members of the public in attendance at the meeting location. Members of the public who wished to listen to live audio from the meeting were able to do so by calling (469) 210-7159 or toll free (844) 621-3956 and entering the following access code: 928 587 040. This line did not provide two-way communication. The audio recording of the meeting is available on the NTMWD website.

I. CALL TO ORDER

Chair Terry Sam Anderson served as Presiding Officer and called the meeting to order at approximately 3:00 p.m. on Wednesday, January 25, 2023. General instructions were provided to attendees. Any reference to unanimous votes refers to a unanimous vote of the Committee members present.

The following Water Committee members were present; therefore, a quorum was present.

Water Committee Members		Attendance
1	Terry Sam Anderson, Chair	In Person
2	Marvin Fuller	Remote
3	Don Gordon	Remote
4	David Hollifield	Remote
5	Chip Imrie	Remote
6	Geralyn Kever	Remote
7	Larry Thompson	Remote

Members of the Executive Committee were present as well as other Board members. Executive Director Jenna Covington along with other members of the NTMWD management team were also in attendance.

The following consultants participated via teleconference.

- Lauren Kalisek and Sarah Thornton - Lloyd Gosselink Rochelle & Townsend

II. PUBLIC COMMENTS

Prior to the start of the meeting, speakers must complete and submit a "Public Comment Registration Form." During the public comment portion of the meeting, speakers will be recognized by name and asked to provide their comments. The time limit is three (3) minutes per speaker, not to exceed a total of thirty (30) minutes for all speakers. The Committee may not discuss these items but may respond with factual or policy information.

There were no requests for public comments.

III. OPENING REMARKS

- A. Chair/Executive Director/Committee Champion Status Report concerning legislation and regulatory matters, budgets, current projects and ongoing programs of the District including the Regional Water System, Watershed Protection, and Water Conservation

Chair Anderson noted that a request was made by Director Richard Peasley for a future discussion regarding water conservation and water reuse.

Deputy Director Billy George reviewed the following:

- Executive Director Jenna Covington is traveling back from Austin and may not be available for the entire Water Committee meeting but will join by phone when she is able. (Executive Director Covington joined the meeting by teleconference at 3:05 p.m.)
- Planning and coordination is under way for the annual temporary change in disinfectant in 2023. Member Cities and Customers have been notified that the District will temporarily convert from the residual disinfectant chloramine to chlorine alone beginning March 6th through April 3rd. Member City and Customer staff members were made aware during the bimonthly Partnering Meeting last week as well as the Communicators and Educators Meeting.
- The District hosted a successful quarterly tour for Member Cities and Customers last Friday with a mix of elected officials and staff members in attendance. The next tour is scheduled for April and participation is encouraged, especially for elected officials in Member Cities and Customers to gain a better understanding of the scale and complexity of the District's water operations.
- Regional lake levels continue to rise with the regional rains. Lavon Lake is currently just over 1 foot below the conservation pool level and Bois d'Arc Lake is 48.9% full (water elevation of 519.87 ft).
- Operational quarterly performance metrics will be transmitted by email soon.

IV. ACTION ITEMS

- A. Consider approval of Water Committee meeting minutes – December 14, 2022

Upon a motion by Director Chip Imrie and a second by Director Don Gordon, the Water Committee voted unanimously to approve the meeting minutes for December 14, 2022.

B. Authorize execution of an interlocal agreement (ILA) with Tarrant Regional Water District - Administrative Memorandum No. 5885

- Consider recommendation on authorizing the Executive Director to execute an ILA with Tarrant Regional Water District in the amount of \$90,000 for a conceptual level study to evaluate the potential for collaboration on the Cedar Creek Wetlands project

Assistant Deputy R.J. Muraski presented this item. He advised that if approved this item would recommend the Board authorize an Interlocal Agreement (ILA) with Tarrant Regional Water District (TRWD) to study conceptual level options for incorporating NTMWD's available treated return flows into the TRWD's Cedar Creek Wetlands Project.

Mr. Muraski advised that the TRWD owns and operates a wetlands at Richland-Chambers Lake and is planning to establish additional wetlands which will be called the Cedar Creek Wetlands. A map of the TRWD system and the NTMWD system was reviewed. It reflected the proposed location of the new wetlands and its proximity to the District's East Fork Wetlands as well as the Main Stem Pump Station and pipeline. The TRWD is in the design phase of this new project.

Mr. Muraski advised that the District is requesting an Interlocal Agreement with TRWD to determine the feasibility of partnering on the Cedar Creek Wetlands project. He advised that the location of the proposed wetlands could be beneficial to NTMWD as well as TRWD. He noted that the District's portion of study cost is 70 percent, or \$63,000.

Upon a motion by Director Geralyn Kever and a second by Director Larry Thompson, the Water Committee voted unanimously to recommend approval to the Board of Directors.

C. Authorize award of construction contract and inspection services on the East System Control Valve project - Administrative Memorandum No. 5886

- Consider recommendation on authorizing award of construction contract with MELA Contracting Inc., in the amount of \$4,109,000 and authorizing internal inspection services in the amount of \$450,000 for Project No. 101-0604-22, East System Control Valve

Assistant Deputy Mark Simon presented this item. He advised that approval of this item would recommend the Board authorize award of a construction contract and internal inspection services for the installation of the East System Control Valve on the Wylie Water Treatment Plant site.

Mr. Simon explained that this control valve will provide hydraulic control of the pump station discharge and increase flow into the East Transmission System under certain demand conditions. It will supplement existing flow control to allow redirection of more flow with minimal additional infrastructure. Mr. Simon reviewed the components of the project and a map of the infrastructure on site.

Mr. Simon advised that two bids were received with MELA Contracting providing the lowest responsible bid. He explained that both bids exceeded the Engineer's Opinion of Probable Cost, which was \$2,888,000, noting however that both bids were relatively close. Mr. Simon stated the estimated cost for internal inspection services in the amount of \$450,000 is due to the complex coordination of the SCADA controls for this project.

In response to a Director's question, the need for this project was discussed. Mr. Simon added that an additional pump station would be planned in the future.

Upon a motion by Director Chip Imrie and a second by Director Don Gordon, the Water Committee voted unanimously to recommend approval to the Board of Directors.

V. DISCUSSION ITEMS

- A. Strategic Plan Objective 1.1, Initiative 1.1.3 – Pursue Treatment Plant Optimization Recognition update: American Water Works Association Partnership for Safe Water

Assistant Deputy Zeke Campbell presented this item. He provided an overview of the District's efforts to obtain Treatment Plant Optimization Recognition for Plant IV as stated in the District's Strategic Plan Goals and Objectives.

Mr. Campbell advised that the "Partnership for Safe Water" was established in 1995 by six water organizations including the American Water Works Association. This program's mission is "To improve the quality of drinking water delivered to customers of community water systems by optimizing operations." Mr. Campbell advised that there are various phases to the Program, and Phase III: Self-Assessment was the focus of this presentation.

Mr. Campbell advised that the benefits of obtaining and receiving this recognition includes optimized operations and improved water quality, recognition by customers, and regulatory confidence. He noted that the water treatment performance criteria for this recognition surpasses what is required by the Texas Commission on Environmental Quality and the Environmental Protection Agency. The self-assessment processes were reviewed. It was noted that a 316 page document on this assessment was submitted for review on January 3rd.

Mr. Campbell advised that participation in this program is voluntary and does include an annual fee of \$3,600. He added that the District plans to pursue recognitions in the future for the other water treatment plants.

- B. Opportunity for Committee members to provide feedback on Water Committee meeting or request potential future agenda items

As noted earlier in the meeting, a request was made by Director Richard Peasley for a future discussion regarding water conservation and water reuse. Chair Anderson recommended Committee members read a recent news article on the subject.

VI. ADJOURNMENT

There being no further business, the meeting was adjourned at approximately 3:40 p.m.

APPROVED:

A handwritten signature in black ink, appearing to read "Terry Sam Anderson", written over a horizontal line.

TERRY SAM ANDERSON
Chair