

**Minutes of a Meeting
of the**

ENGINEERING & CONSTRUCTION COMMITTEE

DuPage Water Commission
600 E. Butterfield Road, Elmhurst, Illinois

August 21, 2025

Chairman Fennell called the meeting to order at 6:00 P.M.

Committee members in attendance: N. Cuzzone, J. Fennell, T. Noonan, F. Saverino and J. Zay

Committee members absent: None

Also in attendance: C. Bostick, D. Cuvalo, J. Loster, and M. Weed

Commissioner Saverino moved to approve the Minutes of the June 19, 2025, Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion was seconded by Commissioner Cuzzone and unanimously approved by a Voice Vote.

Manager of Water Operations Bostick provided a report on the ongoing Operations and Maintenance activities listed in the Report of Status of Operations and Board Action Items and Engineering Manager Loster provided a report on the Status of Capital Construction, Capital Engineering and other Improvement Projects.

Regarding R-68-25, Manager of Water Operations Bostick advised the Committee that this action appears on the agenda seeking authorization to continue the High-Lift Pump Control Valve refurbishment program with the next cone valve removal and delivery to A/C Service and Repair in York, Pennsylvania at a cost not to exceed \$150,000.

Regarding R-69-25, Manager of Water Operations Bostick advised the Committee that this action appears on the agenda seeking approval of QRE-10 Work Authorization Order No. 004 to Volt Electric for annual Infrared Electrical Scanning at DuPage Pump Station and at the Tank Site 1 pump station at a cost not to exceed \$10,304.

Regarding R-70-25, Manager of Water Operations Bostick provided a brief synopsis of power loss events and activities regarding power loss studies at the DuPage Pumping Station, and the action item requests approval of the 1st Amendment to Task Order No. 02 with CDM Smith to add design services and other associated services for upgrades to the 4.16kV switchgear control circuitry.

Regarding R-54-25, Manager of Water Operations Bostick advised the Committee that this action appears on the agenda seeking ratification of a Task Order with Arcadis US to provide research into the operation of the Emergency Generator System emissions requirements and provide a response to the EPA regarding whether the Generation System exceeds maximum limits of ozone output; and reclassification would be required which would result in operational and reporting changes. Manager of Water Operations Bostick advised the Committee that Arcadis, after reviewing the operational history, determined that reclassification was not warranted and assisted Staff with the response to the EPA.

Regarding the Lexington Pump Station capital maintenance initiatives, Manager of Water Operations Bostick advised the Committee that proposals for potential installation of vibration analysis instrumentation have been under review by the Chicago Department of Water Management, and their legal and finance departments for the last eight weeks and an action item may be brought forth for Board consideration at a future Commission meeting.

Regarding the Alternate Water Source Technical Advisory Group activities, Manager of Water Operations Bostick reported that they continue engagement with potential entities regarding easement acquisition, a WIFIA Financing meeting was held with representatives from the Federal EPA, bathymetry survey work is underway and is expected to be completed by mid-September and the Technical Advisory Team is advancing completion of the Business Case Analysis, which will be presented to the Board of Commissioners in September.

Manager of Water Operations Bostick reported that a leak on a 30" steel water main located in Wheaton was repaired where it appears that when a storm sewer was installed, subsequent to the DWC installation, the sewer contractor's excavator's bucket scratched and peeled off the protective coating on the DWC pipe which has resulted in accelerated corrosion. Manager of Water Operations Bostick advised that the Work Authorization Order will be brought forth for ratification at a future Board meeting.

Regarding R-60-25, Manager of Water Operations Bostick advised the Committee that this action appears on the agenda seeking authorization for the General Manager to purchase steel pipe and butt straps from American Spiral Weld Pipe at a cost not to exceed \$30,000. The purpose of the purchase is to replenish an inventory of pipes and butt straps consumed during previous leak repair activities.

Regarding R-61-25, Manager of Water Operations Bostick advised the Committee that this action appears on the agenda to approve and ratify Change Order No. 6 to PSD-9/21 the SCADA Replacement Project for the replacement of the damaged environmental enclosure at ROV 11A, and to address an aggregation of twelve (12) discrete changes to labor and hardware through Concentric Integration.

Regarding R-62-25 Manager of Water Operations Bostick advised the Committee that this action appears on the agenda to approve and ratify Work Authorization Order No. 13.001 to Quick Response Contractor, John Neri Construction Co., Inc. for work was necessary to repair the concrete structure damaged during a traffic incident.

Regarding R-63-25 Manager of Water Operations Bostick advised the Committee that this action appears on the agenda to approve Work Authorization Order No. 13.002 to Quick Response Contractor, John Neri Construction Co., Inc. The work is necessary due to the deteriorating conditions of various types of vault structures and surrounding pavement found during routine inspections by staff.

Regarding R-65-25, Engineering Manager Loster stated that the design of a joint metering and pressure adjusting station for the Village of Lombard's fifth connection point continues to progress with the modification of the previously approved Joint Facility Agreement allowing the Village of Lombard to manage the construction phase.

Engineering Manager Loster also noted that there are multiple ongoing efforts related to cathodic protection of Commission pipelines, having recently completed work associated with the annual test

point survey in addition to the development of plans for cathodic protection improvements on the south and outer belt transmission mains.

Regarding the WaterLink Project, Engineering Manager Loster stated that the phase II effort continues and is approximately 88% complete at this time. He advised the Committee that permit submittals are ongoing, as is coordination with ComEd for technical review as well as the legal review of the proposed License Agreement terms.

Engineering Manager Loster also shared that the corrosion control study, managed by the three WaterLink communities, continues to progress and continues to look promising.

With regard to easement acquisition on the WaterLink Project, Engineering Manager Loster noted that there are two additional ordinances on the agenda, O-8-25 and O-9-25, the details of which will be discussed during closed session, along with some additional staff authority being requested regarding the negotiation of easements.

Regarding R-64-25, Engineering Manager Loster stated that this will award a contract to Stanley Consultants for the Construction Engineering Services of the Meter Station bid package. He also noted that with all other contracts awarded in June for the pipeline segments, this would be the last Construction Engineering Services contract awarded on the project.

Engineering Manager Loster requested that no action be taken on resolutions R-66-25 and R-67-25. He stated that the contract award is higher than the estimated amount for the work and, as a result, the WaterLink communities have requested that the award be delayed until the September meeting so that they can further assess total project costs and any changes to their corresponding funding requests and/or water rate increases.

Chairman Fennell inquired with the Committee if there were any further questions regarding the action items. Hearing none, Commissioner Saverino moved to recommend approval of items 2 through 7 and 10 through 12 of the Engineering and Construction Committee portions of the Commission Agenda (Items IV through IX and XII through XIV on the Engineering and Construction Committee Agenda). Seconded by Commissioner Cuzzone and unanimously approved by a Voice Vote.

Chairman Fennell asked the Committee if any other business or other items to be discussed. Hearing none, and with no other items coming before the Committee, Commissioner Saverino moved to adjourn the meeting at 6:23 P.M. Seconded by Commissioner Noonan and unanimously approved by a Voice Vote.