

Devon Instream Aeration Station Switchgear Replacement and Wilmette Pumping Station Conduit Replacement

Project Number: 16-077-3E

Service Area: North

Location: Devon Instream Aeration Station and Wilmette Pumping Station

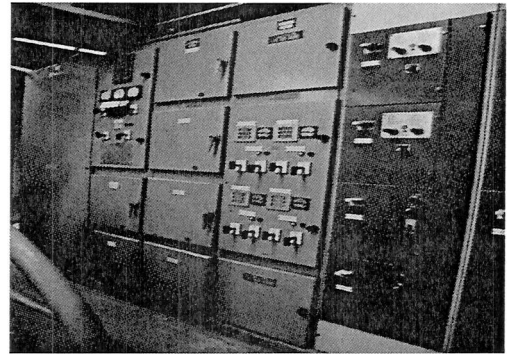
Engineering Consultant: In-house design

General Contractor: To be determined

Estimated Construction Cost: \$1,000,000

Contract Award Date: January 2017*

Substantial Completion Date: January 2018*



Project Description: Replace electrical switchgear and motor control center at the Devon Instream Aeration Station. Replace conduit at the Wilmette Pumping Station.

Project Justification: For the Devon Instream Aeration Station: The electrical equipment is over 30 years old and is in poor condition. In order to avoid failure and to ensure the appropriate level of service, the equipment must be replaced. For the Wilmette Pumping Station: Due to flooding, the wires-to-gate actuators have been subjected to freezing/thawing and therefore have become damaged. The underground conduit and wire will be replaced with above ground conduit and wire.

Project Status: This project is being designed.

*Information shown is estimated.