

SUMMARY OF NEWPORT WTP PLC UPGRADE (CIP PROJECT)

The Newport WTP PLC Upgrade is a CIP project to replace antiquated PLC control systems and bring the system up to the District's Allen-Bradley hardware standard. The control system transition must be completed in the fall/winter months when water demands are low. The project bidding documents were previously completed in winter 2017, but there was not sufficient time to obtain reasonable bids and complete the work prior to spring months. The project will be bid in the summer of 2018, providing ample time for contractors to schedule and complete the work in winter of 2018/19, which will entice more contractors and better bid results.

NEWPORT PLC UPGRADE SCHEDULE

Milestone Activity	Dates
1. Review and finalize bidding documents	July 2018
2. Bidding and Award to PLC contractors	August – September 2018
3. Submittals, fabrication and programming	October – November 2018
4. Factory acceptance testing	December 2018 – January 2019
5. Field installation	January 2019
6. Punchlist and project closeout	February 20219