

WNPS Replacement Project (CIP 17711)



Napa Sanitation District
Board of Directors Meeting
December 18, 2019



Background

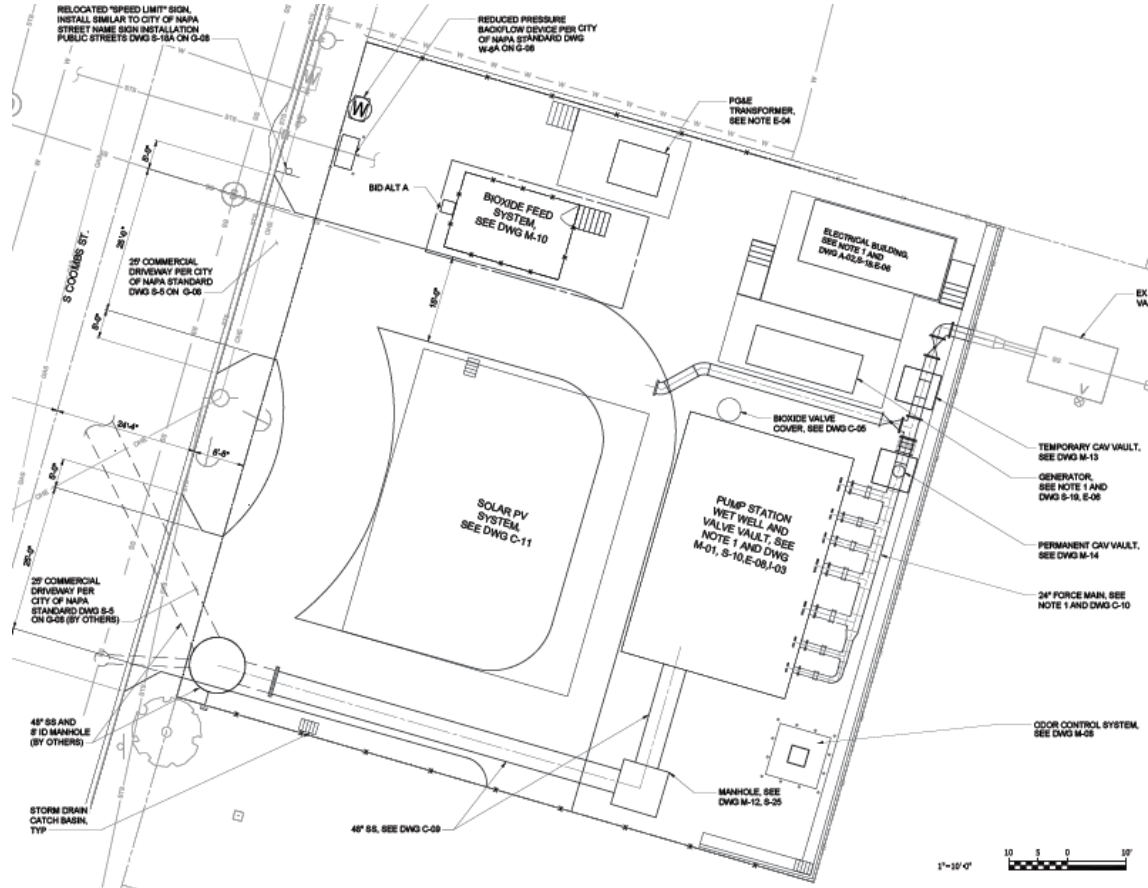
- 2003 – Pre-design Report completed.
- 2017 – Design selection occurred.
- 2018 – Environmental document adopted.



Project Overview

- Self cleaning wet well
- 2 small low flow pumps and 2 large wet weather pumps
- Electrical building and generator
- Transformer
- Overhead Solar
- Demo of the existing building

Engineer's Estimate - \$8.45M





Funding and Outreach

- This project will be receiving SFR Green Project Reserve Funds and the energy efficiency components allow for up to a \$4M savings.
- Extensive Outreach has been done for the project including coordination with City of Napa, PG&E, Caltrans, Flood Control, and surrounding businesses.



Anticipated Schedule

Milestone	Date
Notice Inviting Bids	December 2019
Bid Opening	February 2020
Award Construction	March 2020
Notice to Proceed	March 2020
Work Period	March 2020 – May 2022
Substantial Completion	April 2022



Recommendation

Authorize General Manager to issue Notice Inviting Bids for the West Napa Pump Station Project (CIP 17711), after confirmation of funding approval from the State Water Board.