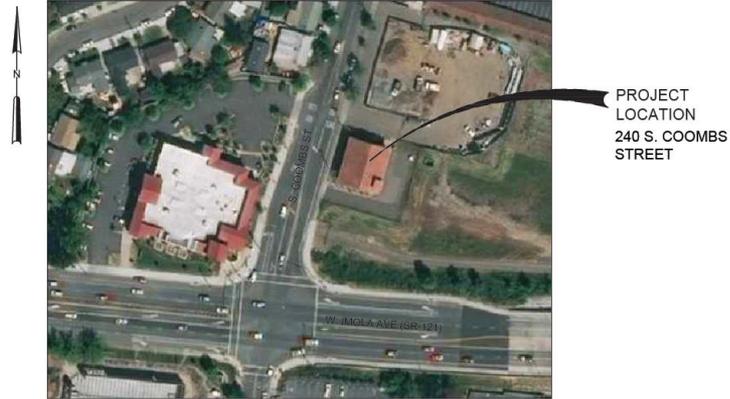




# WNPS Replacement Project (CIP 17711)



LOCATION MAP  
NOT TO SCALE

Napa Sanitation District  
Board of Directors Meeting  
December 18, 2019



# Background

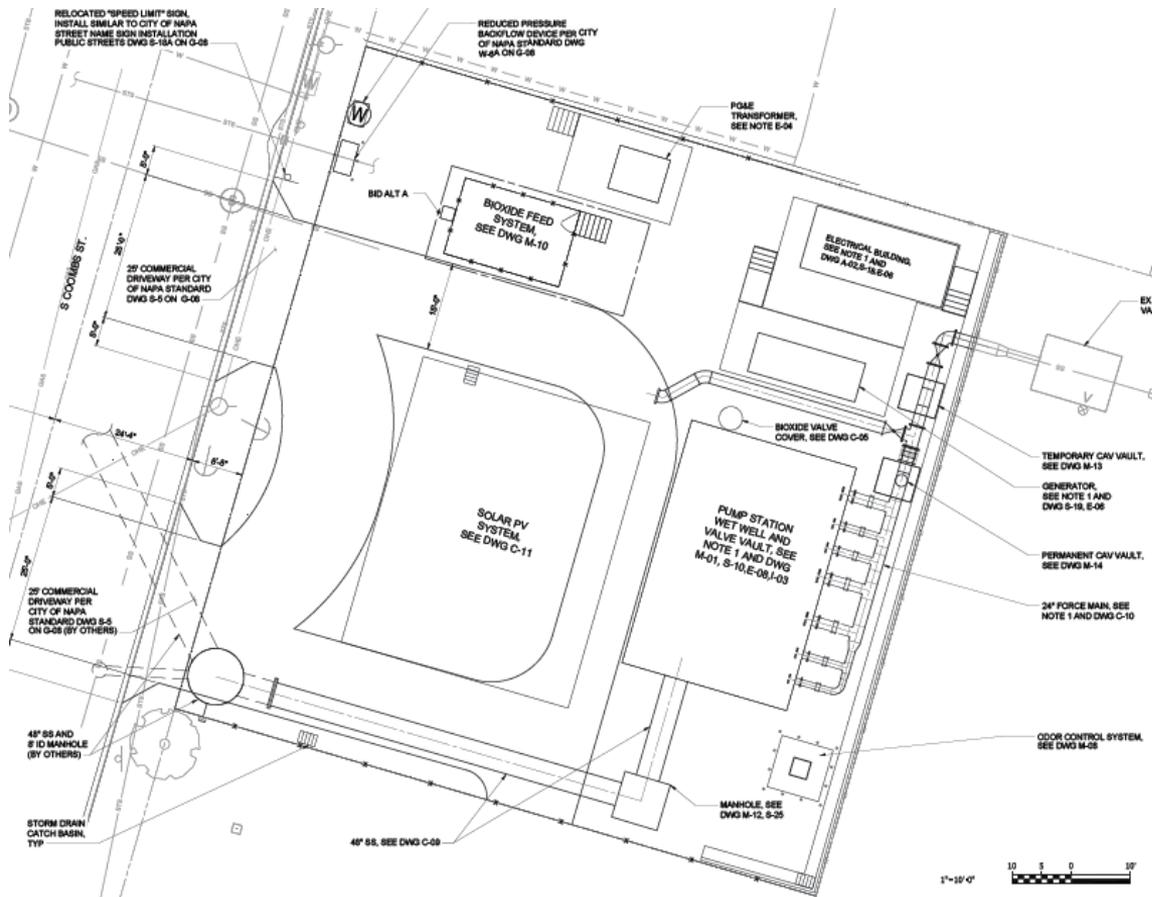
- 2003 – Pre-design Report completed.
- 2017 – Design selection occurred.
- 2018 – Environmental document adopted.



# 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.