

Bushard Diversion Structure Repair

Project No. MP-307

Presented by:
Jeff Mohr
Eng. Manager

Operations
Committee
June 1, 2022

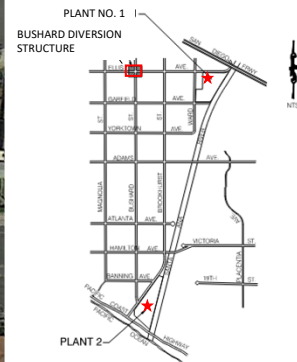
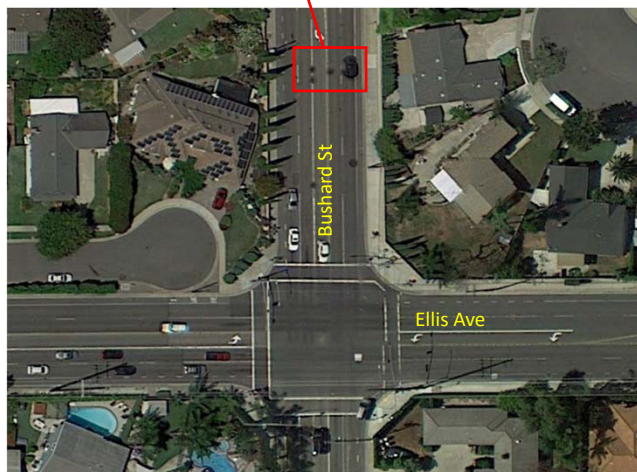


OC SAN
 ORANGE COUNTY SANITATION DISTRICT

1

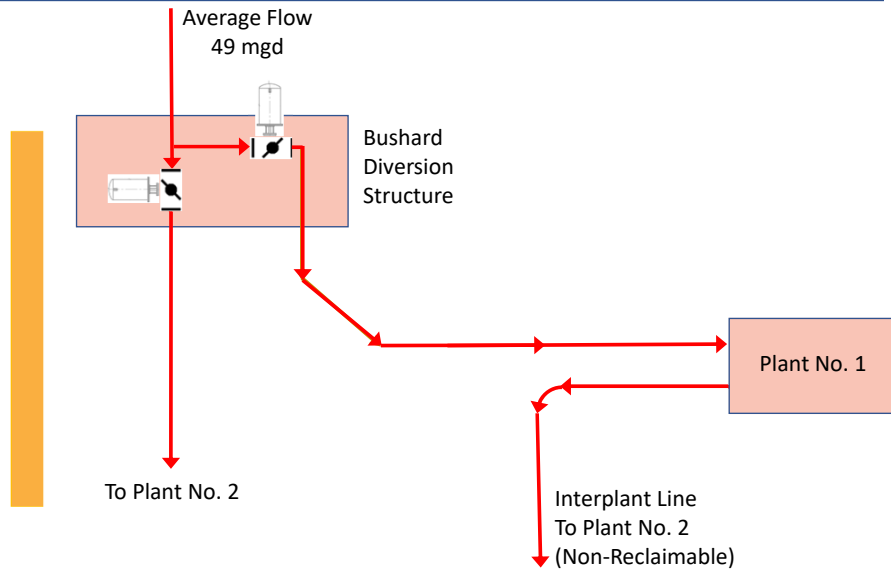
Project Location: Fountain Valley

**BUSHARD DIVERSION
 STRUCTURE**



2

Structure Diverts Flows Between Plants



3

3

Bid Results

Bidder	Amount of Bid
Engineer's Estimate	\$1,200,000
Abhe & Svoboda, Inc.	\$1,762,545

4

4

Factors Affecting Bid Price

- High Risk / Business Challenges
 - Business and technical risks
 - Requires specially-trained staff
 - Attractive bidding opportunities elsewhere
- Productivity assumptions
 - Daily setup/take down for traffic control
 - Lower daily production increases crew-days

Little or no potential for mitigation

5

5

Recommendation

Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Bushard Diversion Structure Repair, Project No. MP-307;
- B. Award a Construction Contract to Abhe & Svoboda, Inc. for Bushard Diversion Structure Repair, Project No. MP-307 for an amount not to exceed \$1,762,545; and
- C. Approve a contingency of \$176,255 (10%).

6

6

Questions



7