

Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Kerrie Romanow
Barry Ng

**SUBJECT: POND A18 EMERGENCY
REPLACEMENT UPDATE**

DATE: May 21, 2015

Approved

D. D. Sy L

Date

5/22/15

INFORMATION

BACKGROUND

On March 3, 2015, the City Council adopted Resolution No. 77296 declaring and finding that emergency replacement of the San José/Santa Clara Regional Wastewater Facility's (legally and officially named the San Jose/Santa Clara Water Pollution Control Plant) Pond A18's northern gate structure is necessary to address critical structural failure and to avoid the potentially significant impacts of breaching the levee system. This memorandum provides a biweekly report to Council with a status of the current emergency situation and on the progress of the project.

ANALYSIS

Galindo Construction Inc. has moved equipment and materials to the project site and removed non-critical timber members of the damaged structure. A minor two day delay was experienced when the project site experienced rainfall on May 7, 2015 rendering the site inaccessible until pond levee roads dried. The Contractor resumed construction activities on May 11, continuing site modifications in advance of beginning the sheetpile dam installation. Two sheetpile dams will be installed, one within Pond A18 and the other within Artesian Slough. Both dams are required to isolate the work area for completing demolition and then to begin installing replacement materials. It is anticipated that the Pond A18 dam will be installed the week of May 18. Delivery of critical timber materials continues to be monitored as the contractor works closely with the timber supplier to expedite the timber delivery date.

/s/Ashwini Kantak for
KERRIE ROMANOW
Director of Environmental Services

/s/
BARRY NG
Interim Director of Public Works

For questions please contact Michael O'Connell, Deputy Director, Transportation and Hydraulic Services Department, at phone number 408-975-7333.