

Agenda Date: 12/6/2017 Agenda Placement: 8E

# Napa Sanitation District Board Agenda Letter

то:	Honorable Board of Directors
FROM:	Timothy Healy - General Manager NS-Technical Services/Engineer
<b>REPORT BY:</b>	Andrew Damron, Technical Services Director - 707-258-6000
SUBJECT:	Receive Presentation from Staff on the Completion of the Upper Lateral Rehabilitation - Basin L Project #2 (CIP 17702)

## RECOMMENDATION

Receive presentation from staff on the completion of the Upper Lateral Rehabilitation - Basin L Project #2 (CIP 17702).

#### EXECUTIVE SUMMARY

NapaSan staff has completed construction of the Upper Lateral Rehabilitation Basin L #2 Project which is the third upper lateral pilot project. The presentation will include project details, costs, and next steps.

### FISCAL IMPACT

Is there a Fiscal Impact? No

#### ENVIRONMENTAL IMPACT

None.

#### BACKGROUND AND DISCUSSION

NapaSan completed an upper lateral pilot project in the East Spring Street area of Alta Heights in 2010 and an upper lateral pilot project in Basin L in 2015. Terrain, soil conditions, and groundwater levels are different in Alta Heights compared with the Basin L area. Post construction flow monitoring will occur in the winter of 2017/2018 to evaluate the success of the project and the ability to reduce peak flow.

#### SUPPORTING DOCUMENTS

A . Presentation Slides

Napa Sanitation District: Approve Reviewed By: Timothy Healy