



66-inch Trunk Sewer Rehabilitation Project (CIP 19701)

Napa Sanitation District
Board of Directors Meeting
May 20, 2020

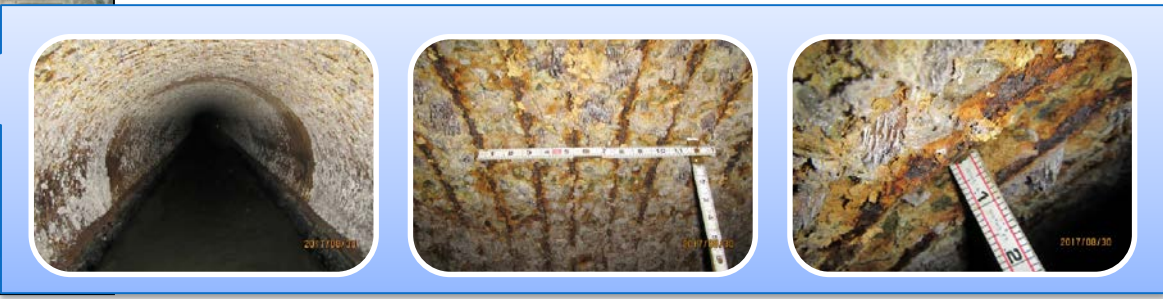
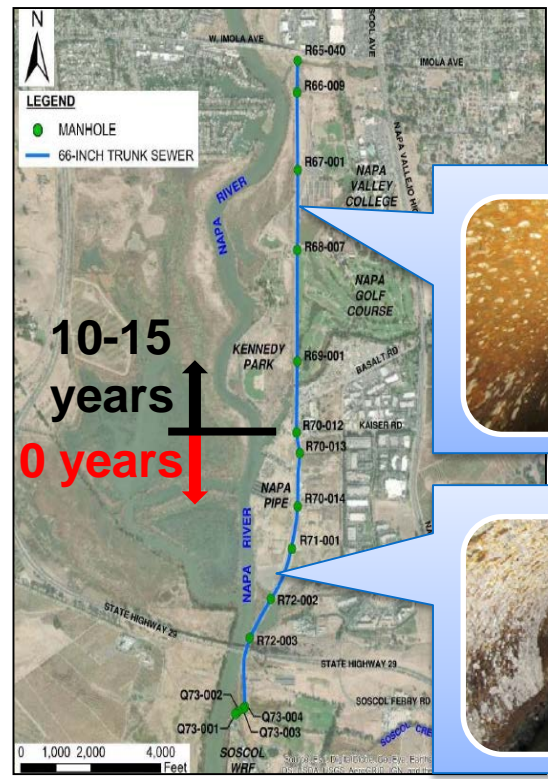


Background

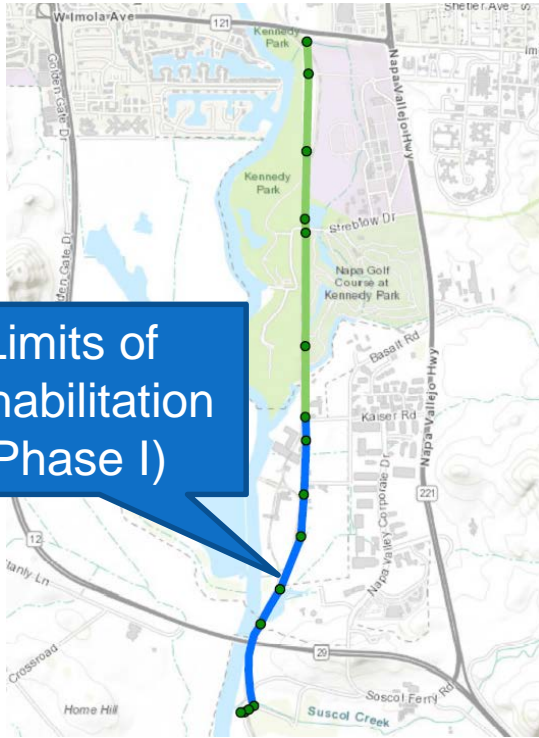
- 15,400 LF (~3mi length)
- 66" RCP - unlined
- Criticality
 - Conveys over 90% of flow to SWRF
 - Parallels the Napa River
 - No redundancy

Condition Assessment Results

Varies along alignment



Project Scope



- Structural rehabilitation (CIPP) of downstream 6,985' of trunk main (south of Kaiser Road)
- Manhole construction / reconstruction / replacement to facilitate liner installation



Current Status & Anticipated Schedule

Milestone	Date
Conduct CCTV Inspection	Complete
Condition and Prioritization Reports	Complete
Preliminary Design Report	Complete
Design	60% Complete
CEQA/Permitting	In Progress
Bidding	Fall/Winter 2020
Construction	Summer 2021



NapaSan

**Draft Initial Study and Mitigated
Negative Declaration**

66-inch Trunk Sewer Rehabilitation:
Kaiser Road to SWRF (CIP 19701)

Prepared for:

Napa Sanitation District
1515 Soscol Ferry Road
Napa, CA 94558

Prepared by:


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COMMITMENT & INTEGRITY DRIVE RESULTS

**Napa
Sanitation
District**
November 2019

CEQA

Draft IS/MND

- Project description
- Environmental checklist
- Biological resources
- Historical survey
- Proposed mitigation

Public review and circulation
March 25 – April 24, 2020



CEQA

Public Review Comments Received

- Yocha Dehe Wintun Nation
 - Cultural resources during excavation
 - Cultural sensitivity training
- California Dept. of Fish & Wildlife
 - Listed/protected species
 - Surveys by qualified biologist
- California Dept. of Transportation (CalTrans)
 - Historic built resources
 - Request for project plans



CEQA

Mitigation Monitoring and Reporting Program

Highlights:

- Biological resources
 - 19 mitigation measures (federal and state endangered/protected species, sensitive wetland habitats)
 - Pre-construction biological surveys
- Wetland/riparian avoidance and permits
- Tier 4 equipment (air quality)
- Cultural resources

Permitting

Resource Agencies

- Department of Fish and Wildlife
- Regional Water Quality Control Board
- US Army Corps of Engineers



Applications submitted
1/3/2020, review underway



Project Financials

Current Project Budget: \$8,000,000

Total Cost (estimated): \$15,000,000

Proposed FY 20/21 CIP recommends
\$15.45M total project budget.



Questions?



Recommendation

Concur with the recommended mitigations and CEQA determination that by implementing specific mitigation measures the project's impacts would be reduced to a less-than-significant level per Section 15064 (f) of the CEQA Guidelines, approve the project, and adopt resolution for the 66-inch Trunk Sewer Rehabilitation Project: Kaiser Road to SWRF (CIP 19701).