

LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT

MEMORANDUM

DATE: April 27, 2021

TO: BOARD OF DIRECTORS
Lake Arrowhead Community Services District

FROM: SCOTT SCHRODER, Engineering Manager
CATHERINE CERRI, General Manager

SUBJECT: ENGINEERING REPORT – CAPITAL IMPROVEMENT
PROGRAM UPDATE 1st QUARTER 2021

A. RECOMMENDATION

This is an informational item only.

B. REASON FOR RECOMMENDATION

This is an informational item only.

C. BACKGROUND INFORMATION

The Engineer's Progress Report for the District's Corporate Yard project requested by the Board will be presented separately from the Capital Improvement Program Water and Wastewater Report by Michael Thornton.

Attachment 1 contains Capital Improvement Program Water and Wastewater Status Report – 1st Quarter 2021.

D. FISCAL IMPACT

This is an informational item only.

E. ENVIRONMENTAL IMPACT

This is an informational item only.

F. ATTACHMENTS

Attachment 1: Capital Improvement Program, Water and Wastewater Status Report – 1st Quarter 2021

Engineering CIP Projects 4/21/2021		
Project #	Project	Status
196	Palisades Phase 3	Close- Out
218	LACC Well #2 Rehabilitation	Layne to started on 4/8/2021. Scheduled to be completed prior to May 7, 2021
221	GVWWTP Screw Press Procurement	S-press Ordered by Water/ Wastewater Ops. for August delivery. Construction bid for construction during May 2021
217	Blue Jay Deck Improvements	Out to bid on 4/22/2021 for June Construction Start.
214	Palisades Sewer Rehabilitation Phase 4	Information from Field Ops- Lot Corner Survey- Design and Specifications
220	North Bay Slip Lining Phase 2	Cost Estimate/ Plans are 80% Complete. Field Ops is finished with field work. Gus to complete drawings
192	Antler Wildrose Water Replacement	100% Design Needs Specifications. Out to Bid after final review.
213	Dam Vault Upsize	Application Process with USACE. Construction during summer 2021
187	Blue Jay Well	Update scope for drilling method- Layne looking at project
225	Manhole Inflow Reduction 2021	Under Construction. Contract ends on 7/6/21
226	I & I Manhole Rehabilitation 2021	20 Manholes to be rehabilitated /Field Ops to open, photo and assess 12 MH in St Hwy 173, Caltrans Permit Approved. Out to bid in May
191	LS # 2 Relocation	Survey Complete, base map for Mike T. Additional Sewer and Water need to be added to the survey.
177	Corporation Yard	Preconstruction Meeting on 3/22/21. needs County approval
229	GVWWTP 1.0 MG RW Tank	Additional Pond at Plant. Mike T to contact Jericho for Environmental. Survey provided to Mike T.
228	GVWWTP SCADA Room	Tang Structrual did a site visit on 4/21/2021, and will provide proposal for design
219	Maple WL Replacement	FY 21/22 \$286,500 information from field Ops
227	Brentwood Slip Lining	CCTV- Proposal from Insituform - May not do.
179	Spyglass Slope Protection	Pre-Bid job walk on 4/13/21. 8 Contractors. CLAWA Intertie plans 100%. Bid opening on 4/29/2021
230	Edgewater to Village Cove	Survey is being done. Needs design. This job has priority over Maple WL Replacement (219).
186	12" WL Relocation St Hwy 173	Caltrans anticipates our portion of the work to start in February 2022
Project #	Other Projects	Status
142	Solar Farm	Support
197	North Bay Sliplining Phase 1	Close-out
216	Battery Energy Storage	Support
J100	Hillside Ponds	Support
	Pall Air Compressors	Procurement for Mechanical Maintenance
	Diesel Bypass Pump	Procurement for Mechanical Maintenance
Project #	New Projects	
	Rimforest Well and Tank Replacement	FY 22/23 \$1,065,000 - Kyle Groundwater/ RFP for Consultant (Mike T)
	GVWWTP Pall Air Compressor	FY 20/21 \$60,000- Tony C. Procurement Project (Project Number?)
	LACC Ground Water Development	Kyle Groundwater