



Engineering & Operations Committee

Engineering Services Manager's Report

Item 7b

July 12, 2022

Construction & Procurement Contracts May 2022

Construction & Procurement Contracts Through May 2022

Number of Contracts at end of May 2022	43
Total Bid Amount of Contracts in Progress at end of May 2022	\$425M
Contracts Awarded in May 2022	5
Contracts With Notice To Proceed Issued in May 2022	1
Contracts Completed in May 2022	1
Contract Gross Earnings in May 2022	\$6.7M

CRA Replacement of Casa Loma Siphon Barrel No. 1

- Contract Amount: \$11,499,000 / Paid to Date: 44.0%
- Original Contract Duration: 350 Working Days / 31.1% to date



Rebar Placement with Cooling Pipes

July 12, 2022



Supported Excavation for ERDIP Pipe

Engineering & Operations Committee



Placement of Steel Transition Pipe

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Skinner Water Treatment Plant Area Paving

- Contract Amount: \$1,936,977 / Paid to Date: 99.4%
- Original Contract Duration: 140 Working Days / 67.1% to date



Paving Near Administration Building



Slurry Paving of Dam Access Road



Paving of Lower Patrol Road

Pure Water Southern California: Potential-Early Start & Early-Delivery Opportunities

Early-Delivery Projects	Early-Start Activities (Pre-CEQA completion)
<ul style="list-style-type: none">• Designs for Early Delivery facilities<ul style="list-style-type: none">❖ 1-2 mgd Title 22 recycled water supplies for local use❖ Up to 30 mgd AWT treatment and associated facilities❖ Up to 6.5 miles of pipeline through City of Carson❖ Early delivery connections to LACSD, LADWP, WBMWD	<ul style="list-style-type: none">• Program Management support• Preliminary Designs:<ul style="list-style-type: none">❖ Santa Fe Area conveyance❖ Portions of tunneling for conveyance alignment❖ Portions of conveyance alignment as cities approve alignment❖ AWT site preparation

Pure Water Southern California: Next Steps & Potential Milestones

- Complete Cost of Service analysis
- Conduct Board workshops/discussion on program/rates
- Prepare Board action to capitalize program
- Continue pursuit of grants from State and Federal governments
- Incorporate Early Start/Delivery projects into Program



Key Actions	Timeframe
Board action to include the RRWP in the CIP	December 2022
PM support consultant on-board	1 st Quarter 2023
Early-delivery water agreements framework	2 nd Quarter 2023
Early Delivery/Start design consultants on-board	Mid 2023

Engineering Services Group 2022/2023 Internship Program

- Start Date: July 5, 2022
- 11 year-round interns (9-month program) for FY 2022-23
- CSU Long Beach, CSU Los Angeles, CSU Fullerton, and Cal Poly Pomona



