



Engineering & Operations Committee

Engineering Services Manager's Report

Item 7b

October 10, 2022

Construction & Procurement Contracts August 2022

Construction & Procurement Contracts Through August 2022

Number of Contracts at end of August 2022	46
Total Bid Amount of Contracts in Progress at end of August 2022	\$457M
Contracts Awarded in August 2022	1
Contracts With Notice To Proceed Issued in August 2022	2
Contracts Completed in August 2022	0
Contract Gross Earnings in August 2022	\$3.9M

Garvey Reservoir Site Drainage Project

Stage 2 – Construction Completion

- Contractor:
Kaveh Engineering & Construction
- Contract Amount:
\$1.29M
- Paid to Date:
99%



Area 6 Storm Water Retention Basins
and Improvements

Upper Feeder Bellows Joint Forensic Assessment



Bellows joint 2.5-inch crack



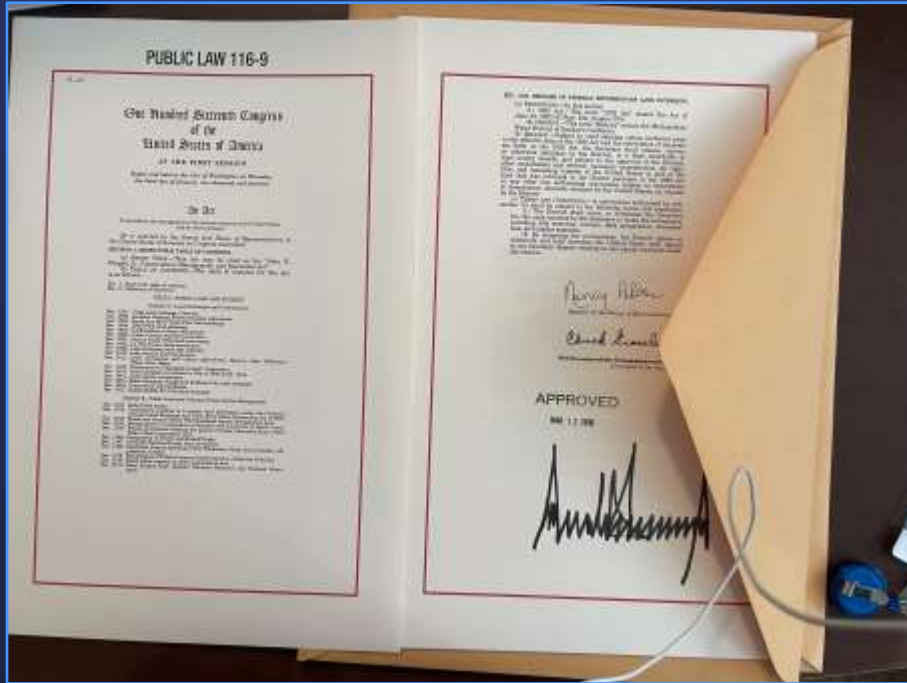
Bellows joint in La Verne

Status of Study Phase Activities for State Water Dependent Areas

Project		Action	Schedule	Design Team	Status
Sepulveda/Venice Pump Stations Phase 1		Feasibility Study	Sep-22	Carollo	Completed
Interconnection between WBMWD & LVMWD		Feasibility Study	Sep-22	MWD	Completed
Shift of Burbank B-5 Supply to B-5A		Feasibility Study	Sep-22	MWD	Completed
AVEK HDWB to Supply Westside Agencies		Feasibility Study	Feb-23	MWD	Consulting MAs
Surface Storage Options		Reconnaissance Study	Oct-22	Stantec	On schedule
Expansion of Greg Ave. Pumping Operation		Feasibility Study	Dec-22	Stantec	On schedule
PC-1 Pump Station		Feasibility Study	Oct-23	TBD	Consultant selection
East-West Conveyance System*	New Pipeline/Tunnel	Feasibility Study	Dec-23	Brown & Caldwell	Authorize on-call agreement in Oct.
	Common Pool	Feasibility Study			
Desalination*		Reconnaissance Study	Dec-23	TBD	RFP selection process

* Board action items expected by early 2023

Signing Acceptance of CRA Reversionary Quitclaim Deeds for Desert Properties




John D. Dingell, Jr. Conservation, Management, and Recreation Act, Public Law 116-9 (March 12, 2019)



General Manager signs initial 10 quitclaim acceptance documents September 26, 2022

Construction Networking

**CONSTRUCTION NETWORK**
Connecting Owners to AEC and CM Industries

Inland Empire Water Districts
CIP Updates


MWD of S CA
David Yanez, Chief Inspector
Western Municipal Water District
Derek Kawai, Director of Engineering
Eastern Municipal Water District
Bruce Mitzel, PE, Director, Field Engineering
Coachella Valley Water District
Dan Ruiz, Engineering Manager
Inland Empire Utilities Agency
Jarry Burke, Director of Engineering
Bureau of Reclamation – S CA Area
Deb Whitney, Program Manager
Mission Springs Water District
Eric Weck, P.E., Engineering Manager
CA Dept of Water Resources – S CA Region
Vic Nguyen, Region Manager
San Bernardino Valley Municipal Water District
Wen Huang, Chief Engineer / Deputy General Manager
CADIZ Water Project
Courtney Degener, Vice President



Wednesday, September 14
8:00 am
Check-in / Continental Breakfast
8:30 - 10:30 am
Presentations & Networking

Doubletree by Hilton
ONT Airport
222 N Vineyard Ave.
Ontario, CA 91764
Complimentary Parking

\$89 / person per person
No registration after that time
All fees for 2022 event
at a rate of \$125 per person via the CAC Office.

RSVP:
www.construction-network.net

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TABLE DISPLAYS





September 14, 2022
Ontario, CA

Engineering's Mentorship Program - 2022 Graduation Event

10 years of staff development through direct engagement



Engineering and Operations Inspection Trip - 2022

- Planned date: October 26, 2022
- One-day trip
- Planned itinerary:
 - AVEK storage program
 - Key West Branch SWP facilities
 - Jensen plant: 50-year anniversary
 - Sepulveda pumping projects



SWP Oso Pump Plant



SWP East/West
Branch Bifurcation

