

CAPITAL PROJECTS QUARTERLY UPDATE

Board Meeting

First Quarter – FY 2024/2025

E – MRF Conversion to Sodium Hypochlorite Project

Description - The Meadowlark Water Reclamation Facility (MRF) currently uses 100% chlorine gas as a disinfectant to meet State regulations for treatment to reclaimed water standards. Chlorine gas is an acute hazard that presents a danger to District staff and the residents in the immediate area. Use of chlorine gas requires the District to maintain several extensive State and Federal safety programs, equipment, and a Hazardous Materials response team. The conversion from chlorine gas to bulk storage of sodium hypochlorite removes the acute hazard and replaces it with storage and injection of bleach solution (12.5%). Use of the bleach disinfectant does not create an acute hazard in the event of a spill.

Quarterly Update

- Awarded construction contract to Pacific Hydrotech Corporation for \$5,616,000.
- Construction Began 8/1/24

Change Orders

- None

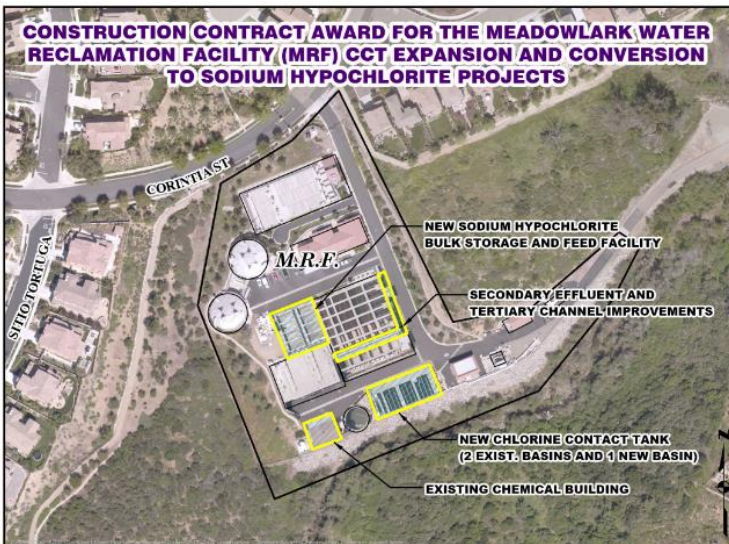
Schedule

Task	Status
Planning Study	Completed
Final Design	Completed
Project Bid Opening	Completed
Construction Start	Completed
Construction End	Estimated 09/25

Outstanding Issues

- Complete Construction

Vicinity Map



Financial

PROJECT		MRF Conversion to Sodium Hypochlorite Project	
Project #		2017100002	
W.O.#		213334	
Budget Amount		\$8,084,644	
Contract Amount		\$5,616,000	
	Month	Projected	Actual
Previous Fiscal Year			\$0.00
	Jul-24		
	Aug-24		
	Sep-24		
	Oct-24		
	Nov-24		
	Dec-24		
	Jan-25		
	Feb-25		
	Mar-25		
	Apr-25		
	May-25		
	June-25		
TOTAL FY INVOICE			
Change Order	Total #	0	
	Amount		
	% C.O.		
New Contract Amount			
% Complete		0%	