

# Regional Operations Update

Subregional Technical  
Advisory Committee  
October 13, 2022

Mike Prinz  
Deputy Director Water Reuse

STILL  
DROUGHT IS HERE  
SAVE WATER



# Topics for Today

- Recycled Water Storage
- Recycled Water Allotments
- Miscellaneous items of note
- Capital Improvements
- Biosolids items



# First, an important introduction:

New Treatment  
Superintendent!

**Christian Williams**

- Grade 5 WW Operator
- SRW Team Member  
since 02/2016



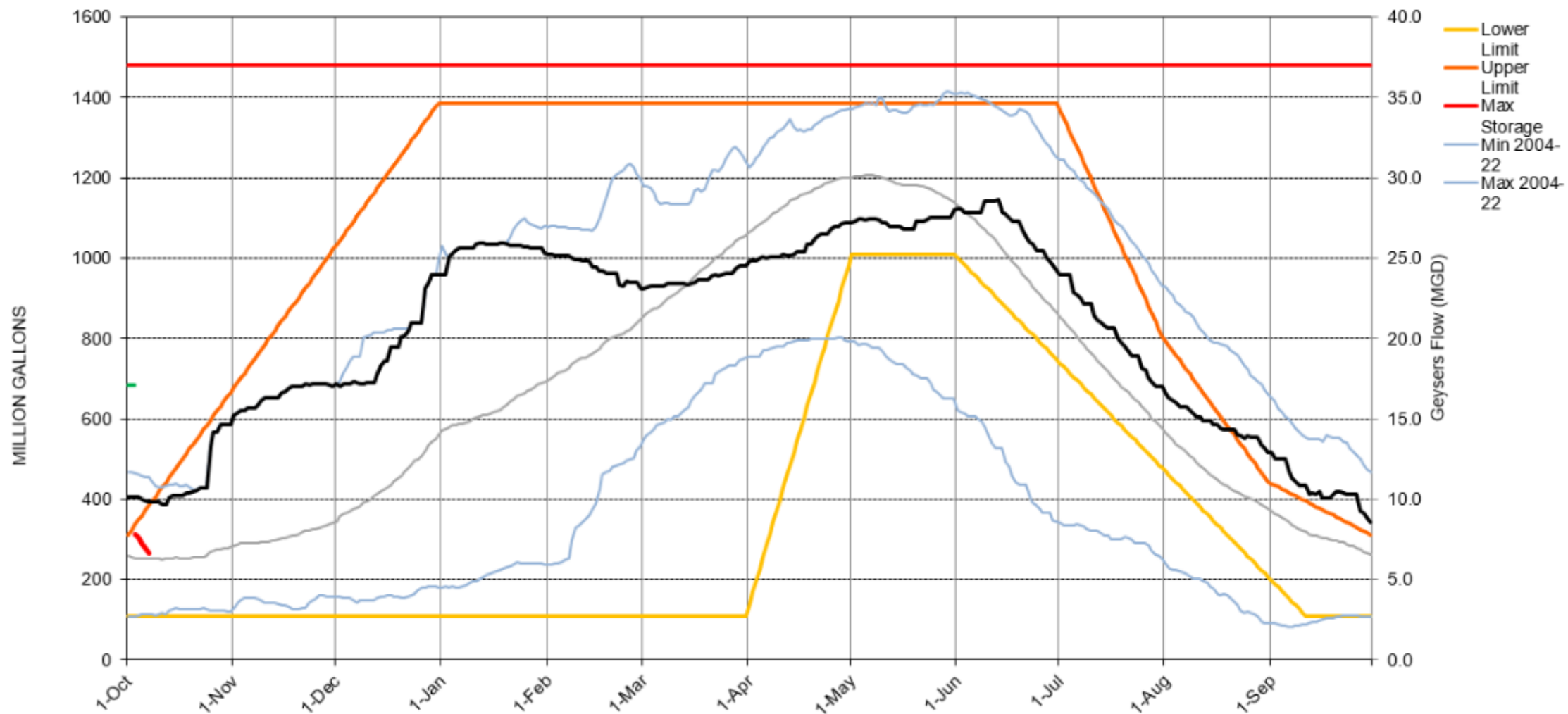


# Recycled Water Supply Update





# Recycled Water Storage



# Irrigation Allotments + Geysers Contract

- Agricultural Customer Base
  - Total allotment for 2022 is **1.25BG**
  - 900 MG allotment in January (~53%)
  - Increased 50MG in April, 2022
  - Increased 200MG in July, 2022
  - Increased 100MG in August, 2022
- Urban Customer Base
  - **480 MG** (450 RP + 30 SR)
- Geysers: Targeting **90%** of Annual Delivery (minimum)





# Pond A Maintenance





# Pond A Maintenance





# On Standby Power During September Heat Wave 61 hrs total, 48 hrs continuous





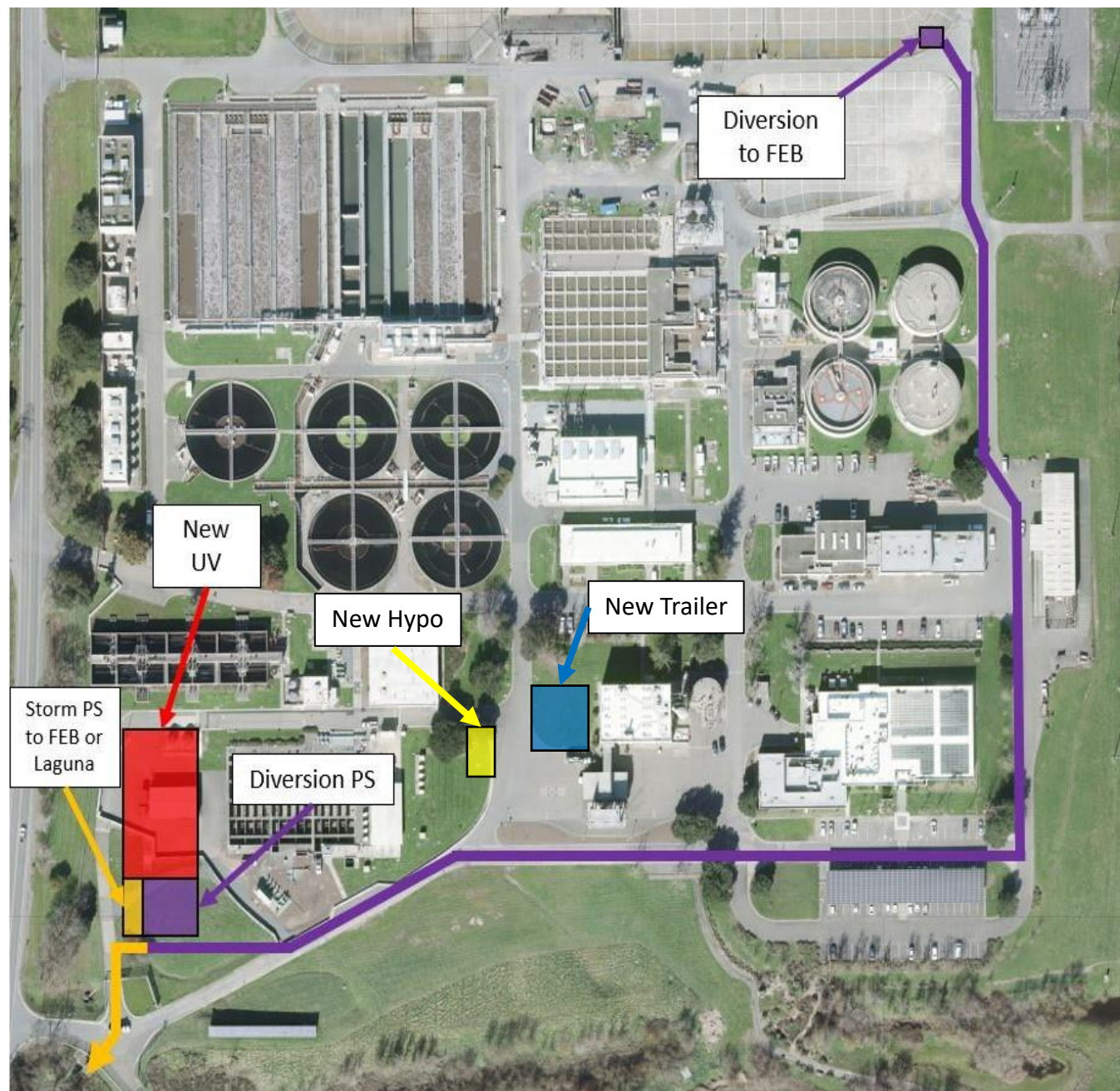
# Fire Department Training Event



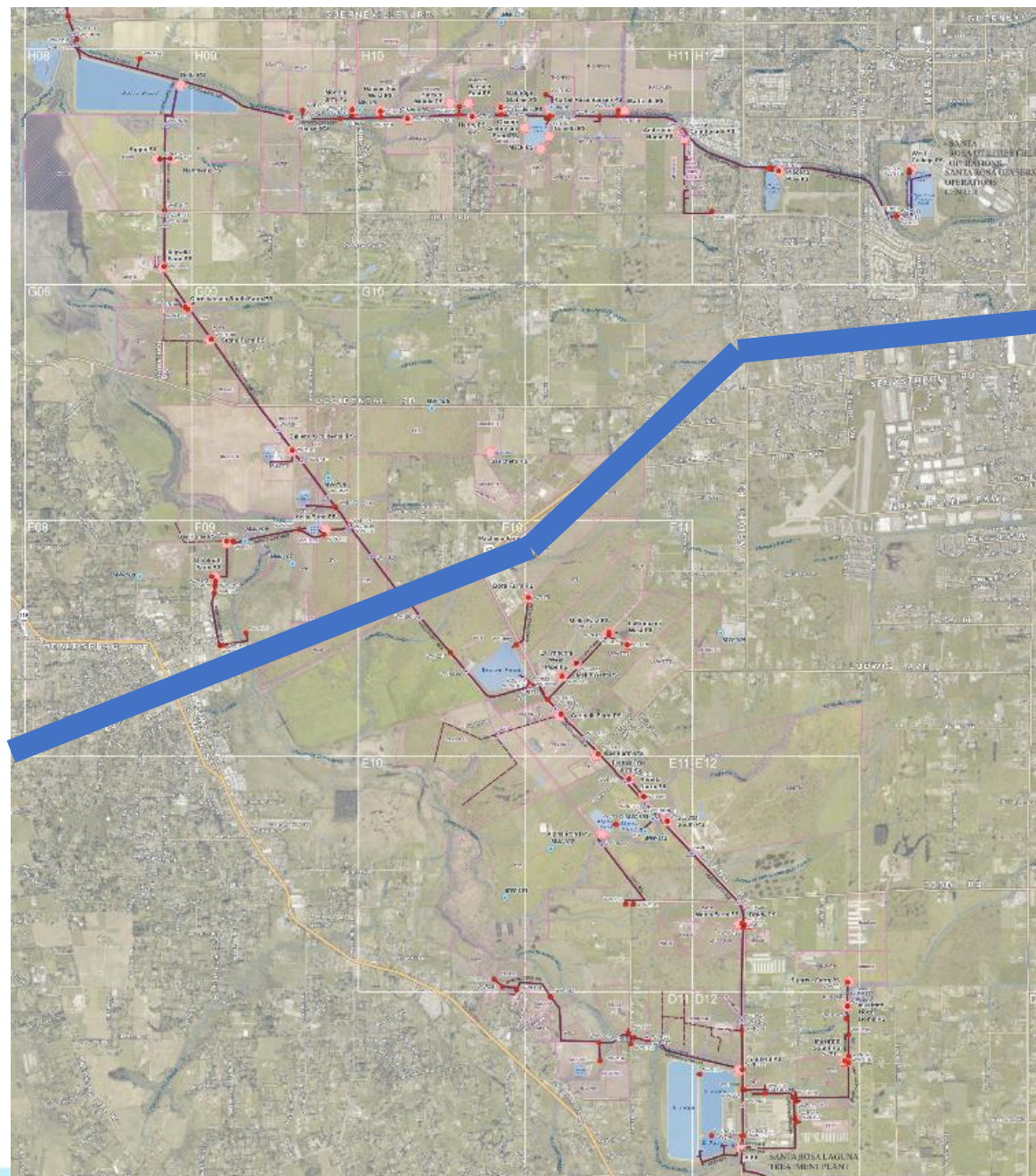
# CIP Construction

- UV –
  - trailer move, floodwall move, access changes, utility clearances/relocation
  - GROUNDBREAKING! Scheduled for 10/26, RSVP!
- Geysers/Delta Connection
- Delta Pond Discharge Diffuser Dredging
- Flare
- LTP Fueling Station
- West College Pumps





























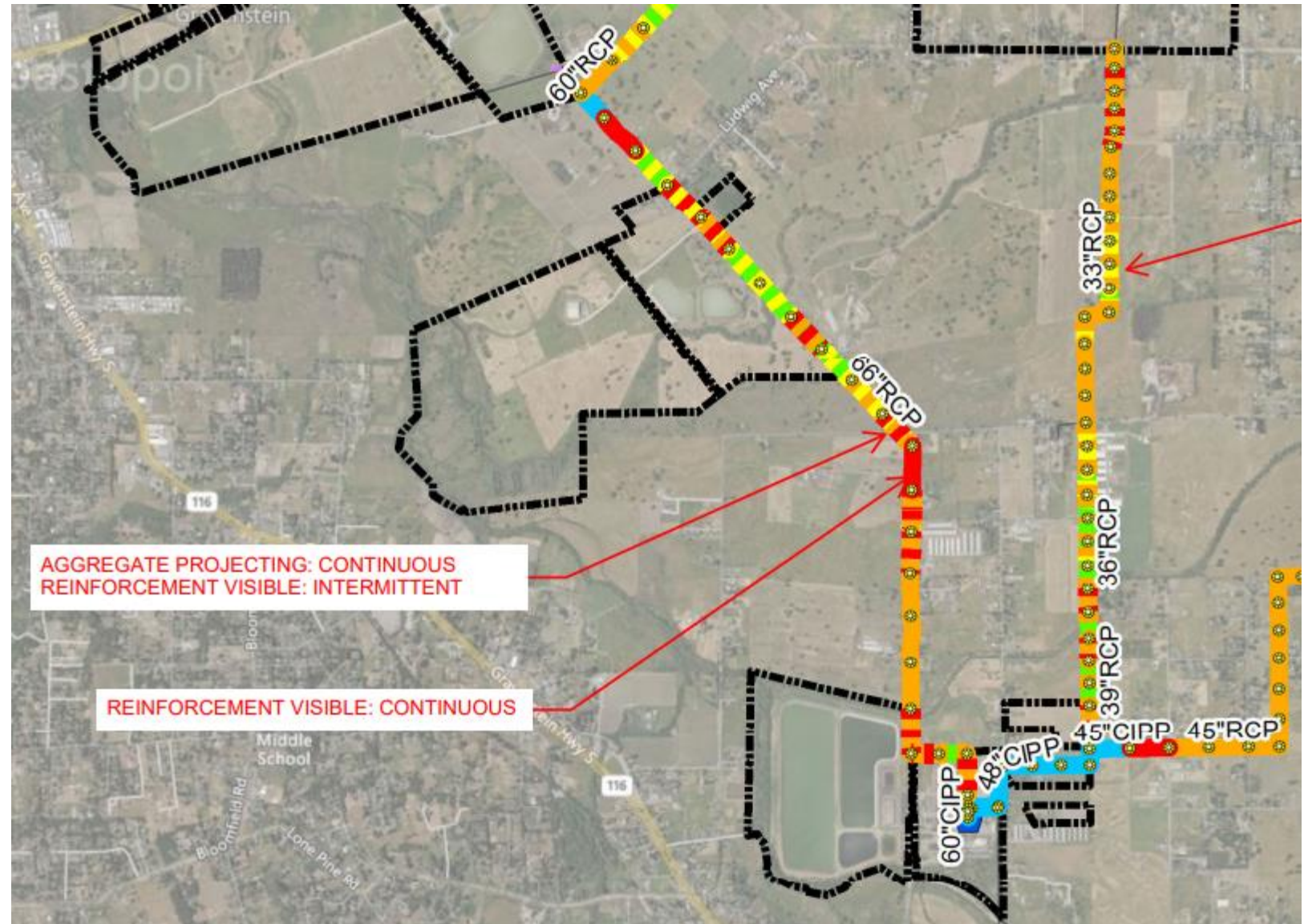




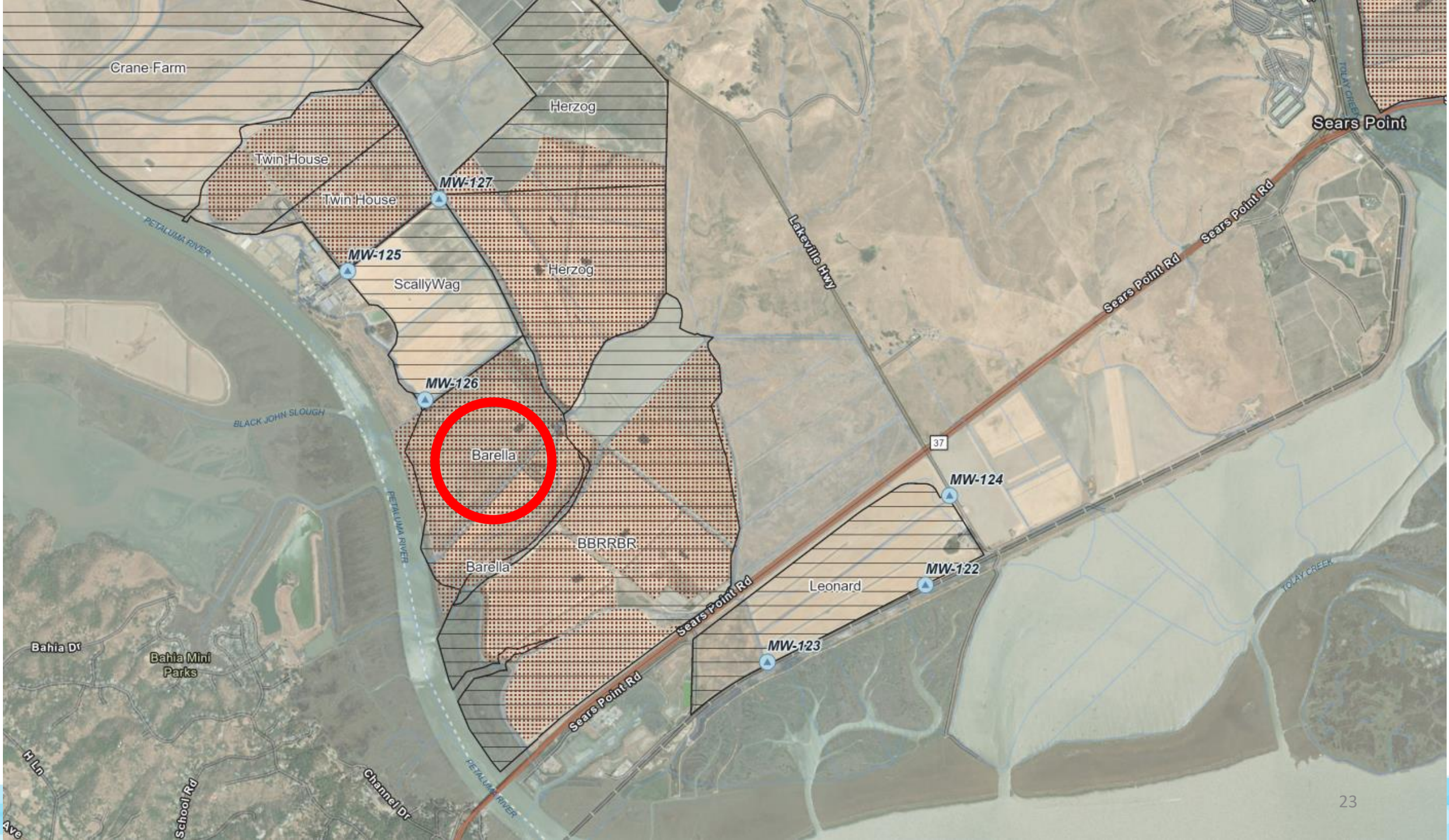


# CIP Design Efforts

- Filter Valves
  - Flood Berm (*Recent HMGP Funding Increase!*)
  - Twin Vista Levee Repair/Replacement
  - Llano Trunk Lining (\$12M)
  - Plant Electrical Upgrade (\$20M)
- 
- DEFERRED: Aeration header – temporary repair=ROBUST





















# Biosolids Updates

- Regional Board – MRP – South County
- Coordinating with Vallejo – deferral proposed
- Biosolids strategic Plan update
  - Compost facility disposition/use?
  - Class A process?
  - Revenue opportunities?



