

Metropolitan Updates

Calleguas Purveyor Managers Meeting
October 24, 2024

Updates

- Reliability for West Branch State Water Dependent Member Agencies
- Delta Conveyance Project
- Climate Adaptation Master Plan for Water (CAMP4W)
- Business Model
- Board and Executive Leadership

Overview of Reliability for State Water Dependent Member Agencies

Near-Term Drought Mitigation Projects



Sepulveda Feeder Pumping, Stages 1 and 2

Sepulveda Feeder Pumping – Stage 1

- **Purpose**
 - Augments existing Greg Ave Pump Station to provide 30 CFS to Jensen exclusive area on west side
- **Project**
 - Reverse flow in the Sepulveda Feeder
 - Install pumping stations at two existing pressure control structures
 - Utilize Progressive Design-Build project delivery model
- **Status**
 - Design approx. 40% complete



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Sepulveda Feeder Pumping – Stage 2

- **Dependent on CAMP4Water**
- **Stage 1 Accommodations**
 - Sizing piping and tie-ins for Stage 2 flows
 - Site layout includes room for Stage 2
 - Transformers sized for Stage 2
 - Resized pumps to 40 CFS each
- **Stage 2 Requirements**
 - Sepulveda Feeder PCCP relining
 - New electrical service needed at both sites
 - Surge protection to be re-evaluated



Venice Pump Station Rendering

August 29, 2024

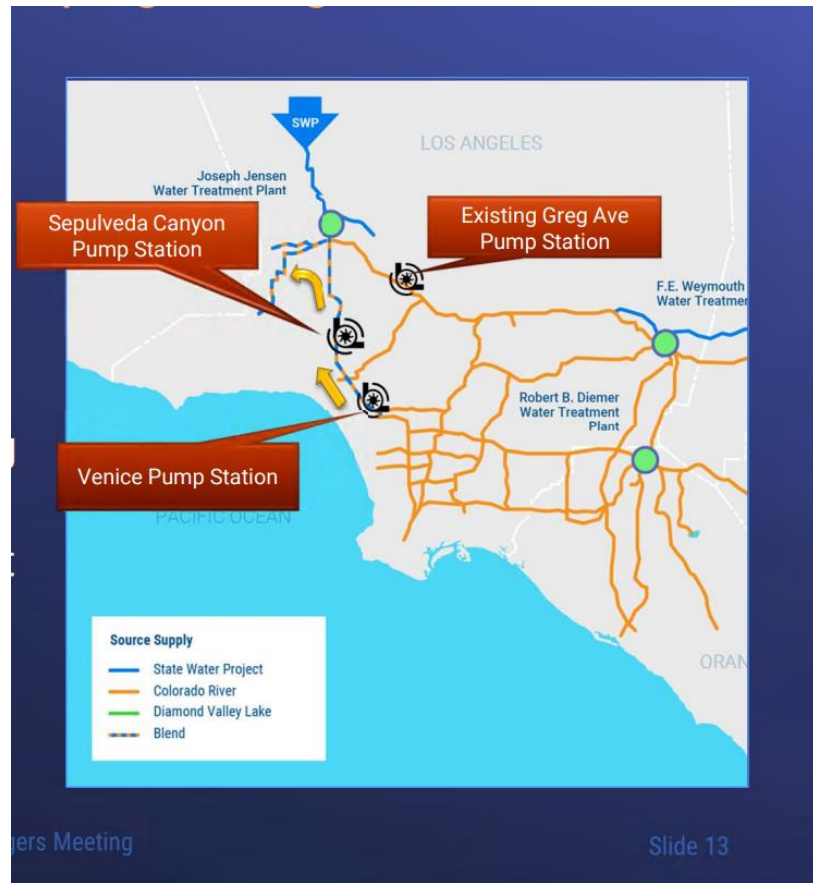
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Slide 15

- Projected completion December 2026
- Board action for 2-year SWP transfer option to cover exposure

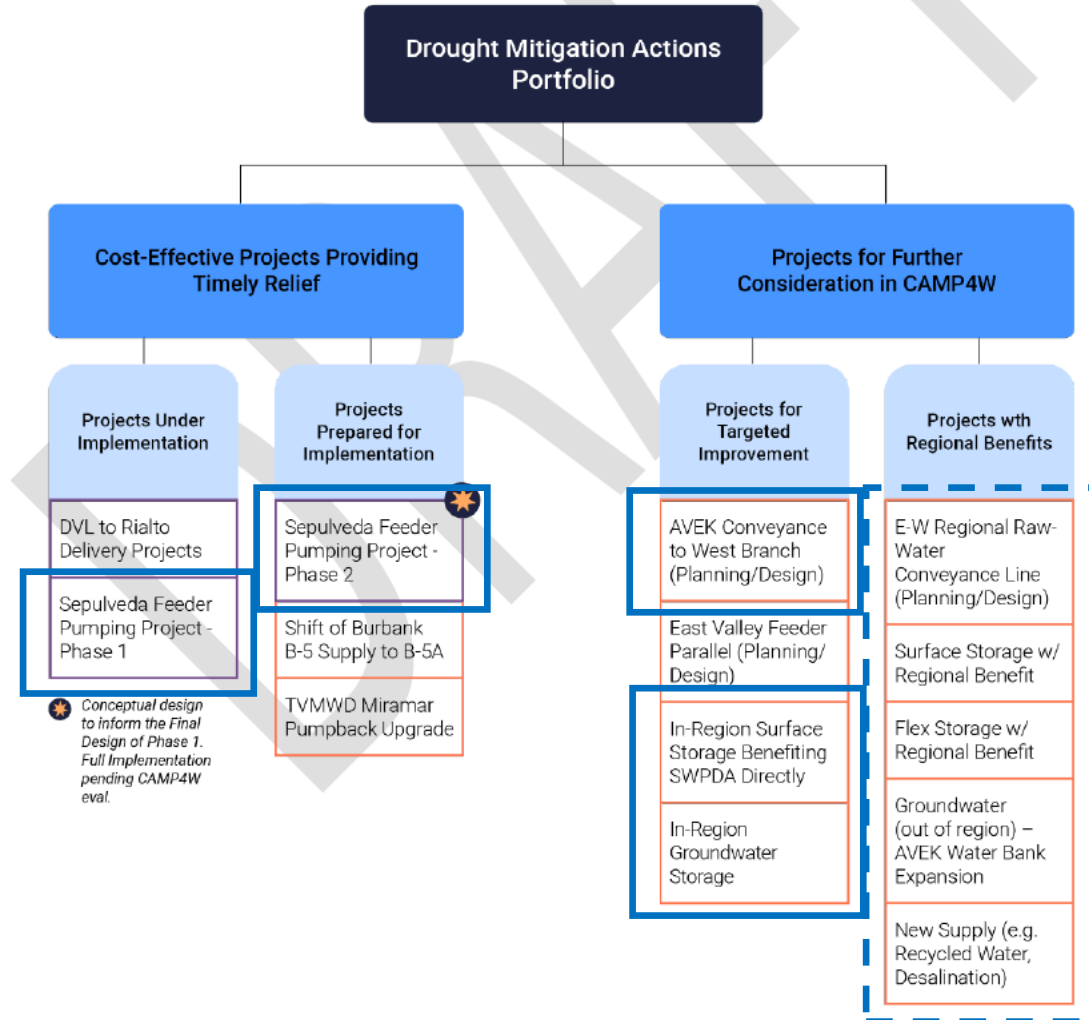
- Design affecting Stage 1 underway
- Further development subject to CAMP4W

Future West Branch SWP-D Projects



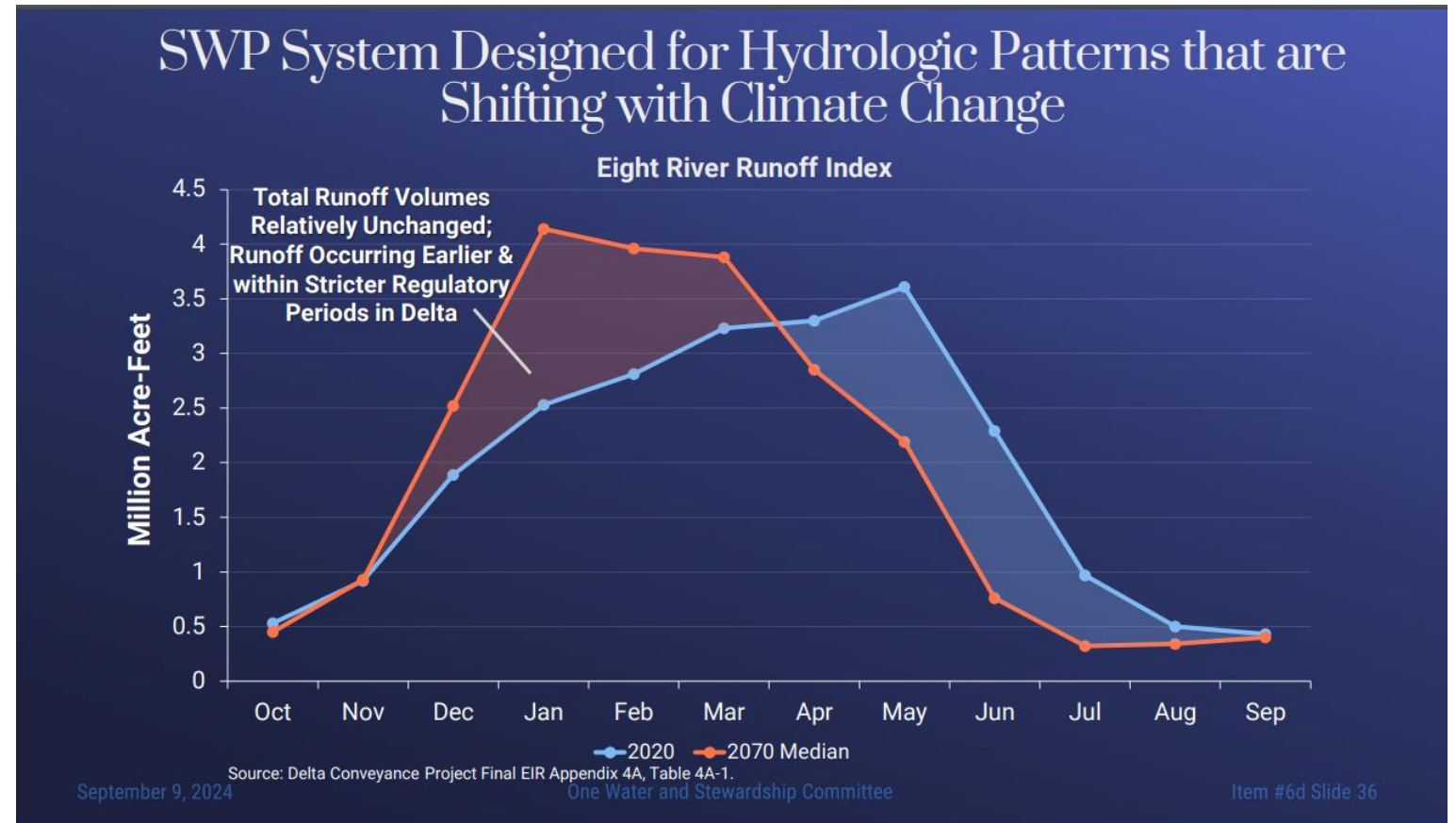
3.6 State Water Project Dependent Area Drought Mitigation Actions

The State Water Project Dependent Area is an area of Metropolitan’s service area where Metropolitan faces system challenges in times of low SWP water availability. To address the impacts on the SWP Dependent Area from drought, a plan was developed to address these vulnerabilities and identify a series of mitigation actions. The results of these efforts are presented in **Figure 3**.



Delta Conveyance Project (DCP)

Adapting for Climate, Seismic, and Regulatory Risks



- November 18 Special Metropolitan Board Workshop on DCP
- November 20 Calleguas / Las Virgenes joint Board meeting on DCP
- December 9-10 Metropolitan decision for funding completion of DCP planning and permitting

Climate Adaptation Master Plan for Water (CAMP4W)

- CAMP Task force includes Dir. McMillan and General Manager McCaffrey
- Integrates resource and financial planning in context of climate change
- Currently working on project evaluative criteria
- Anticipated final plan in December 2024

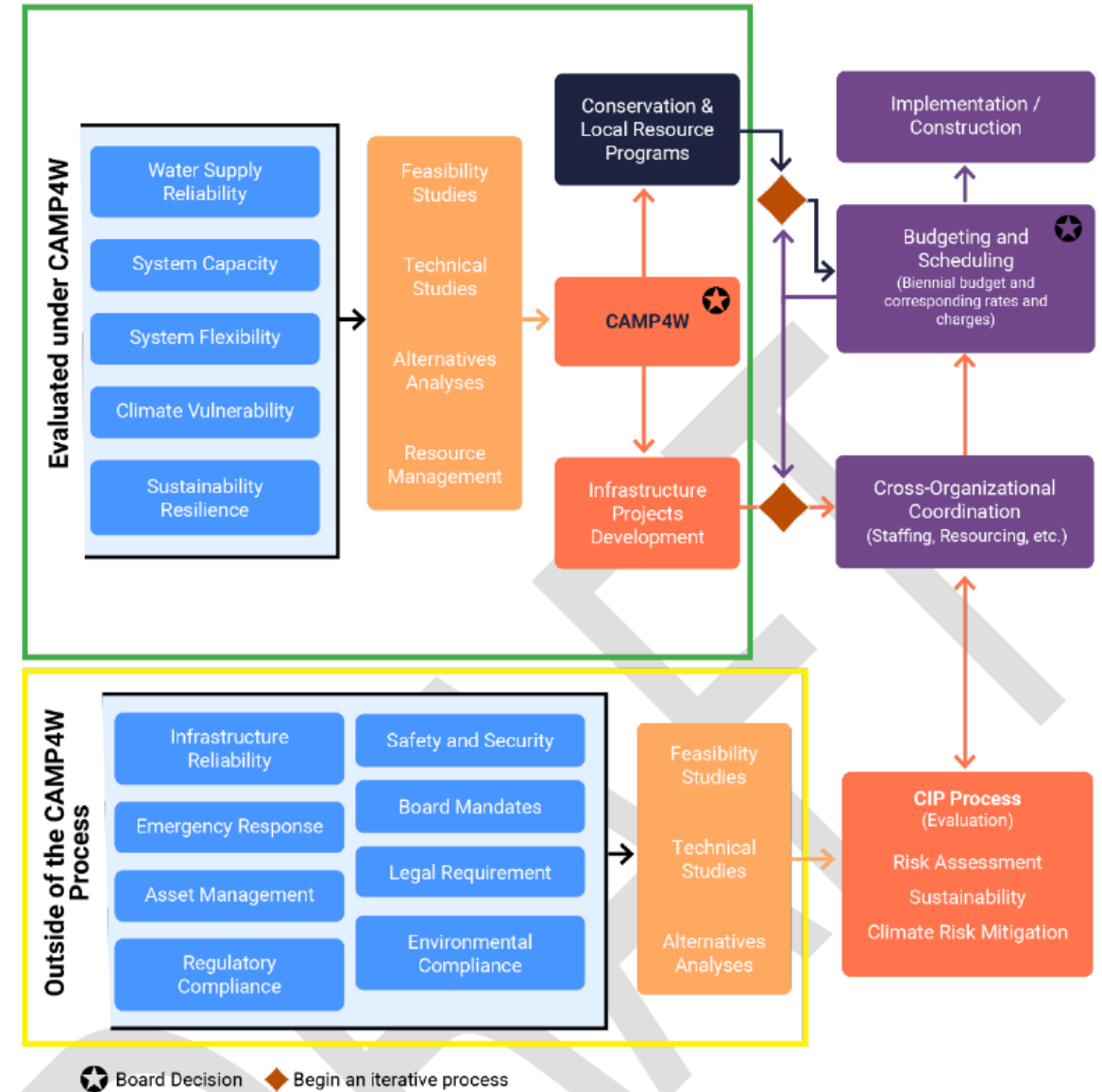


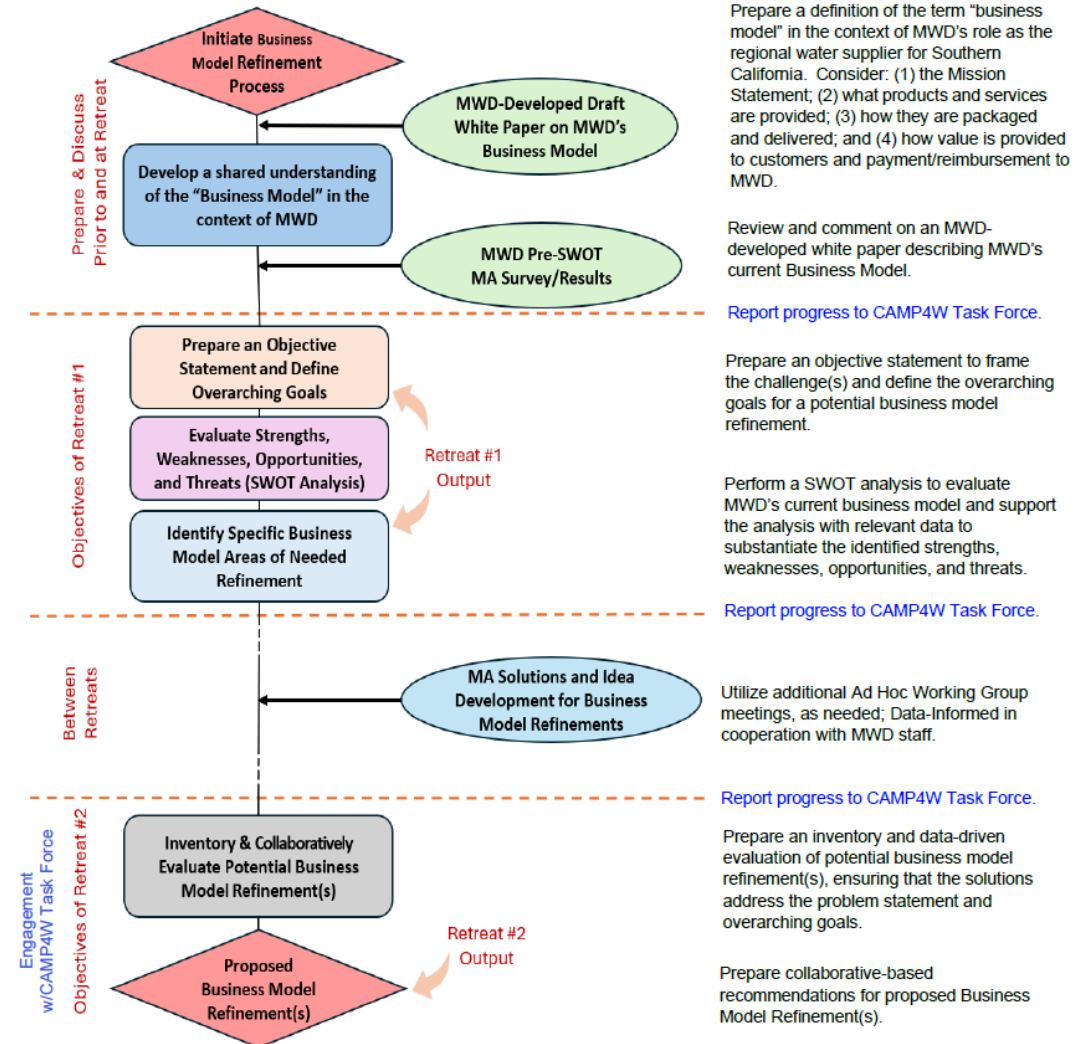
Figure 6. Proposed Project Development Process

Business Model

- All 26 of Metropolitan’s Member Agency General Managers proposed taking on this evaluation for CAMP4W
- General Managers met to begin analysis on October 10-11
- Many inter-related issues given reduced sales, resource mix adaptation to climate, need for major investments; all in a context of uncertainty.

Proposed Process for MWD Business Model Discussion

August 19, 2024



Board and Executive Leadership



Adán Ortega
Board Chair



Deven Upadhyay
Interim General Manager



Adel Hagekhalil
General Manager on
Administrative Leave

Questions and Closing Observations

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