



Water Planning and Stewardship Committee

Update on WSDM and Status of Emergency Water Conservation Program

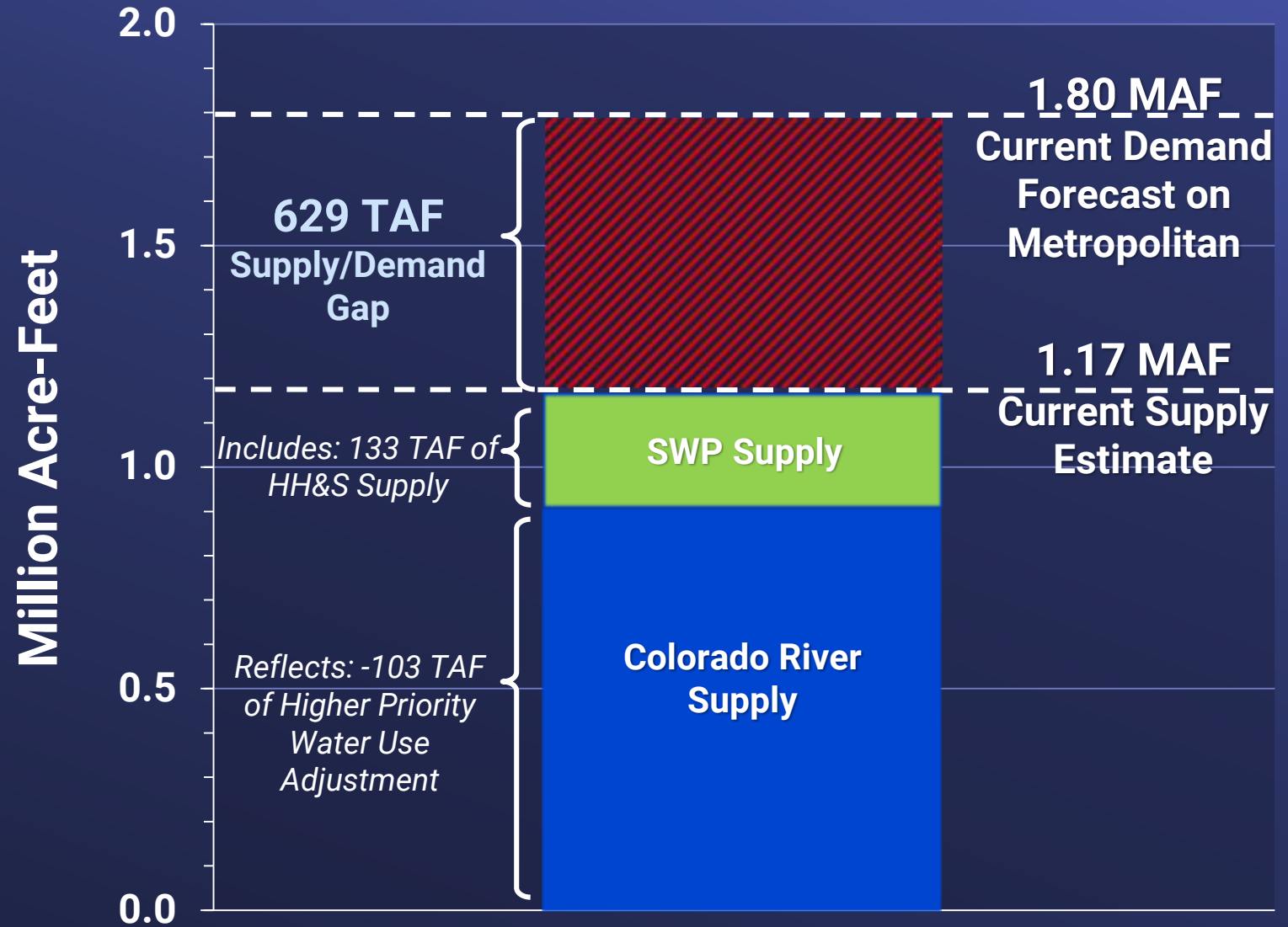
Item 6a

July 12, 2022

WSDM Update

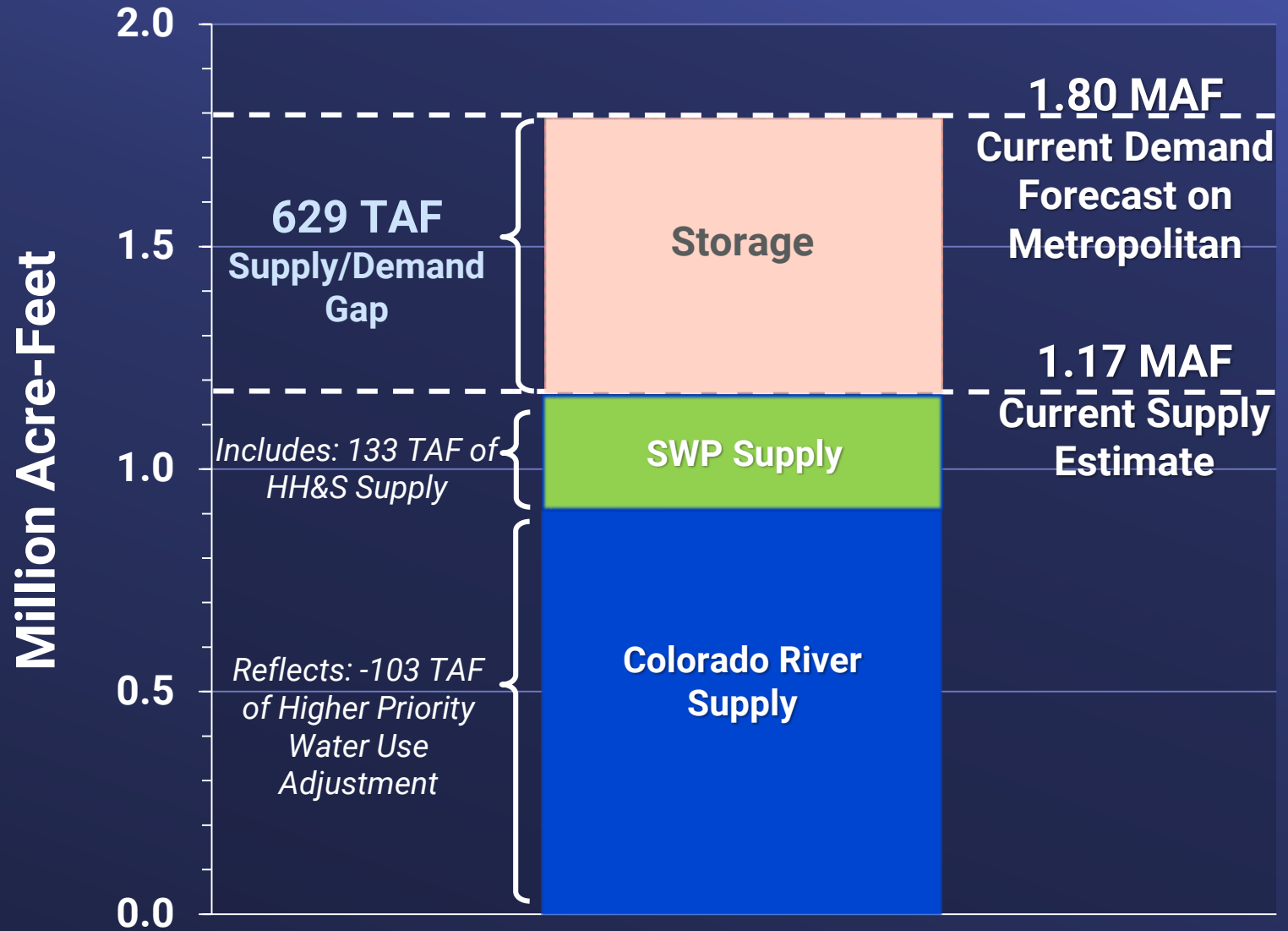
WSDM Supply Demand Balance

Regional View



WSDM Supply Demand Balance

Gap can be
satisfied
through stored
supplies



What's New in the WSDM Report

- SWP return obligations
 - Human health and safety (HH&S) supplies of
 - Flexible storage takes from Castaic Lake and Lake Perris
- Coachella Valley Water District projected underrun
- Emergency Water Conservation performance information

Emergency Water Conservation Program Update

Emergency Water Conservation Program (EWCP)

- Water shortage emergency continues to exist for population within the currently identified SWP Dependent Area
- Full month has passed since EWCP's inception on June 1, 2022
 - June path compliance determined for each member agency
 - SWP Dependent Area demand remains below previous projections
 - SWP Dependent Area 4% below Total 2022 Volumetric Limit, as of June 30th

Emergency Water Conservation Program

June Path Compliance

- Agencies have a choice on how to manage demands to available supplies

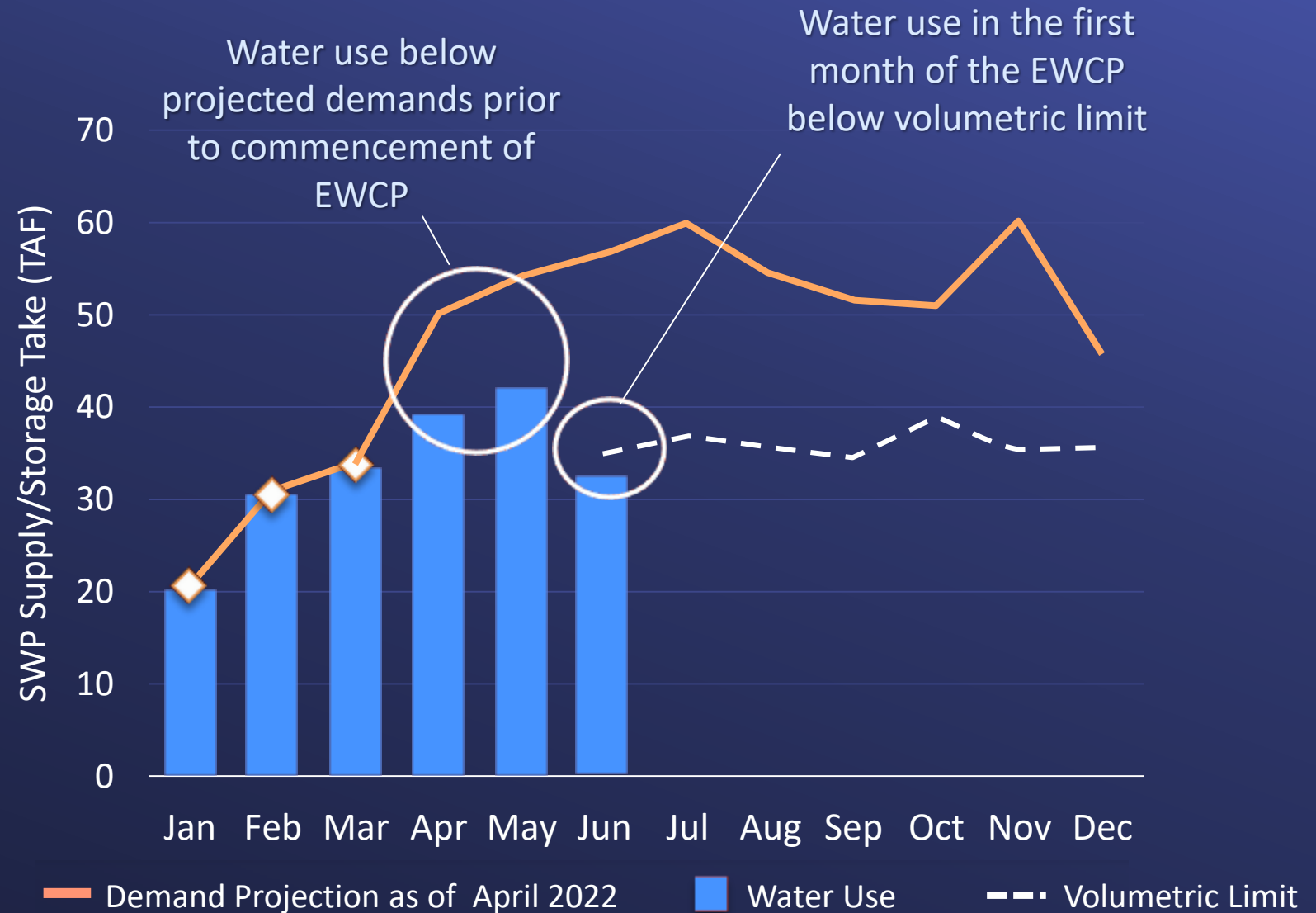


- Metropolitan reviewed submitted ordinance documentation and enforcement plans by each member agency

PATH 1	PATH 2
Las Virgenes MWD Three Valleys MWD Calleguas MWD*	City of Los Angeles Inland Empire Utilities Agency Upper San Gabriel Valley MWD

**7 of 19 Calleguas water purveyors are Path 2*

SWP Dependent Area Demands on Metropolitan

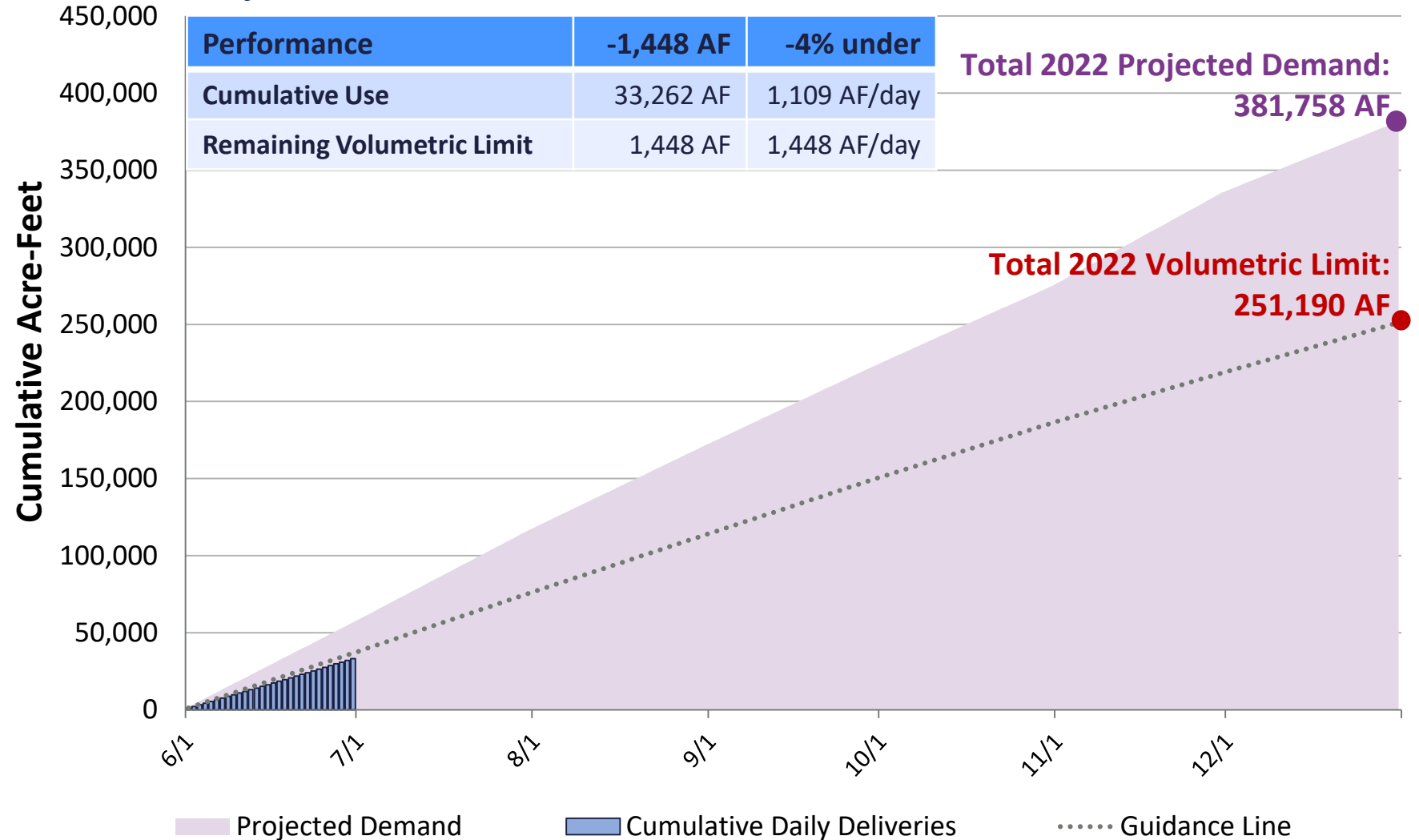


All SWP Dependent Agencies Weekly Water Use Tracking

June to
December
2022

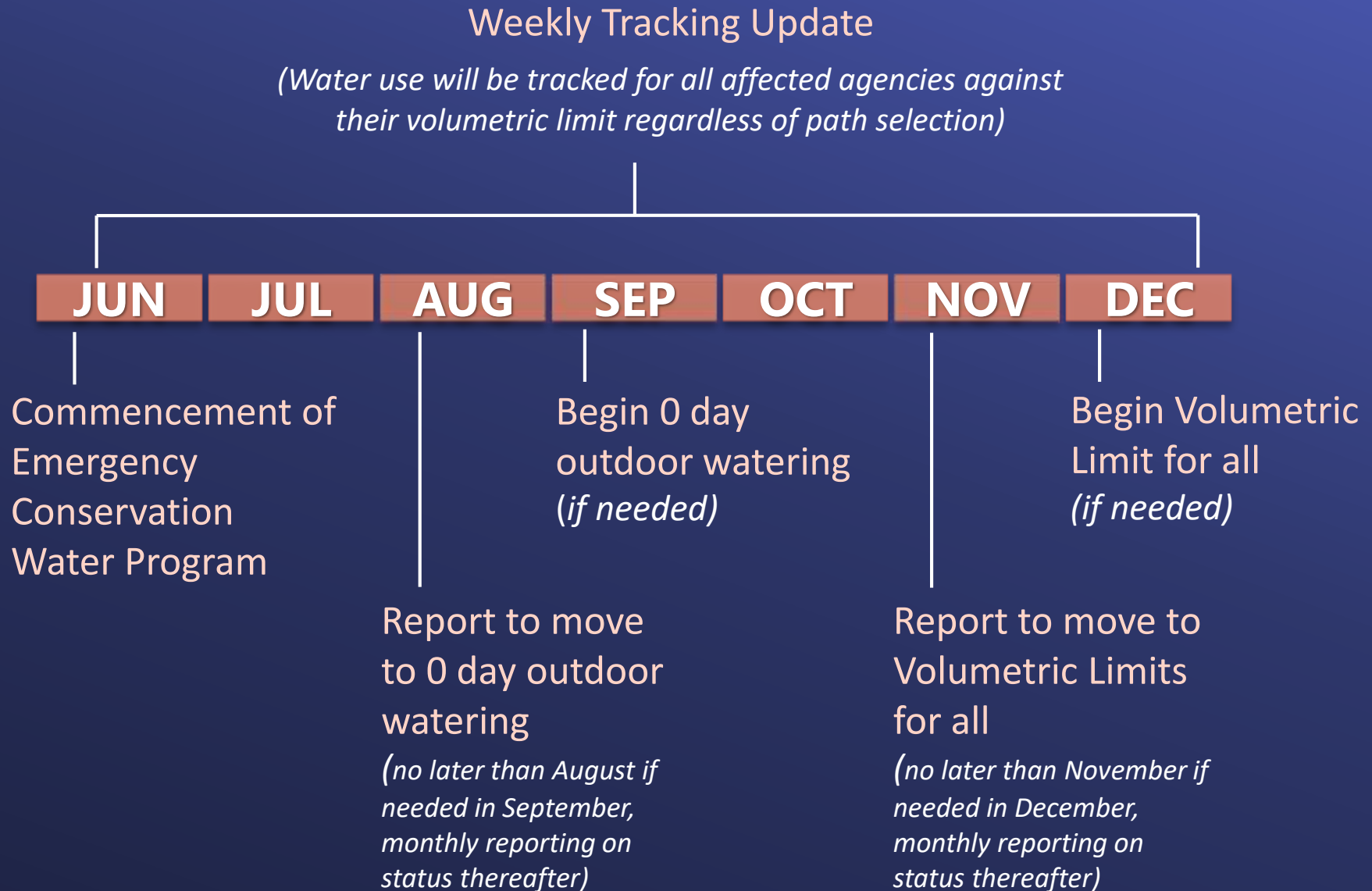
All SWP Dependent Agencies: June to December 2022

as of June 30



*Demand projection as of April 26, 2022

Timeline of Activity and Key Decision Points



Emergency Water Conservation Program

Decision to
move to more
stringent
measures based
on use of
available
supplies

- Monitoring reports
 - Track agencies water use against their volumetric limits
 - Discuss demand reduction progress with member agencies weekly
- Ongoing WSDM re-evaluation of SWP Dependent Area supply/demand balances
 - Provides an indication of end-of-year storage carryover into 2023
 - Reflects DWR water accounting
- Other Factors

Emergency Water Conservation Program

Appeal Process

- Penalties assessed monthly
- Appeals process will be for monthly penalties *actually* incurred
 - Penalties incurred for a given month will appear in the billing period two months later
 - For example, penalties incurred in June will be billed in August
 - Allows additional time for Metropolitan to engage with member agencies on any questions or concerns prior to the actual billing period
- Should a member agency's total 2022 water use fall within their total 2022 volumetric limit, any penalties incurred will be returned

Emergency Water Conservation Program

Next Steps

- Continue to evaluate member agency path compliance and potential penalties
- Continue transmittal of weekly reports
 - Weekly report reflecting data from June 1 – July 12 tentatively scheduled for transmittal on July 13, 2022
- Ongoing coordination
 - System limitations impacts
 - Monthly reporting to the Board

