



Water Planning and Stewardship Committee

Update on WSDM and Status of Emergency Water Conservation Program

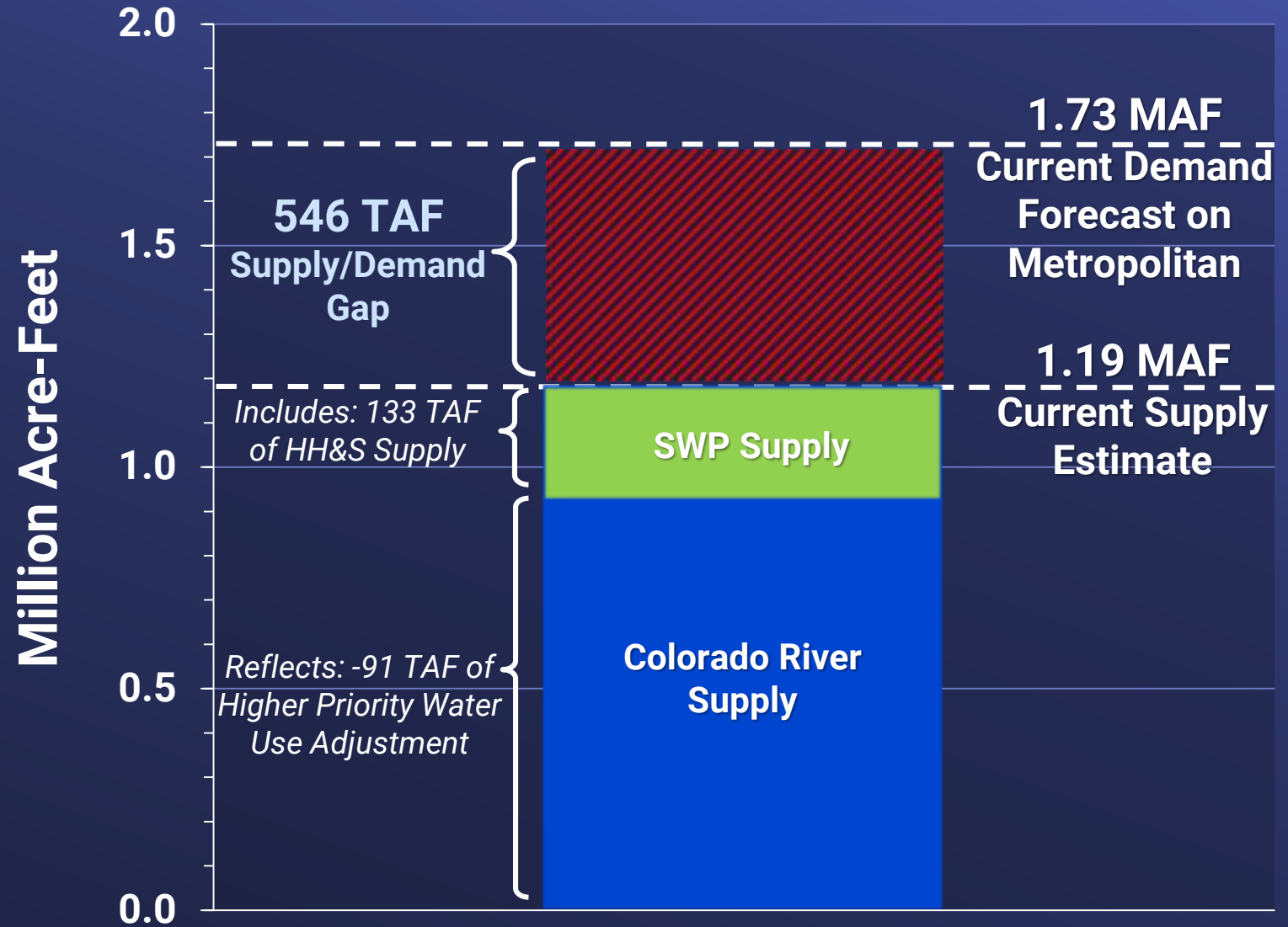
Item 6a

August 15, 2022

WSDM Update

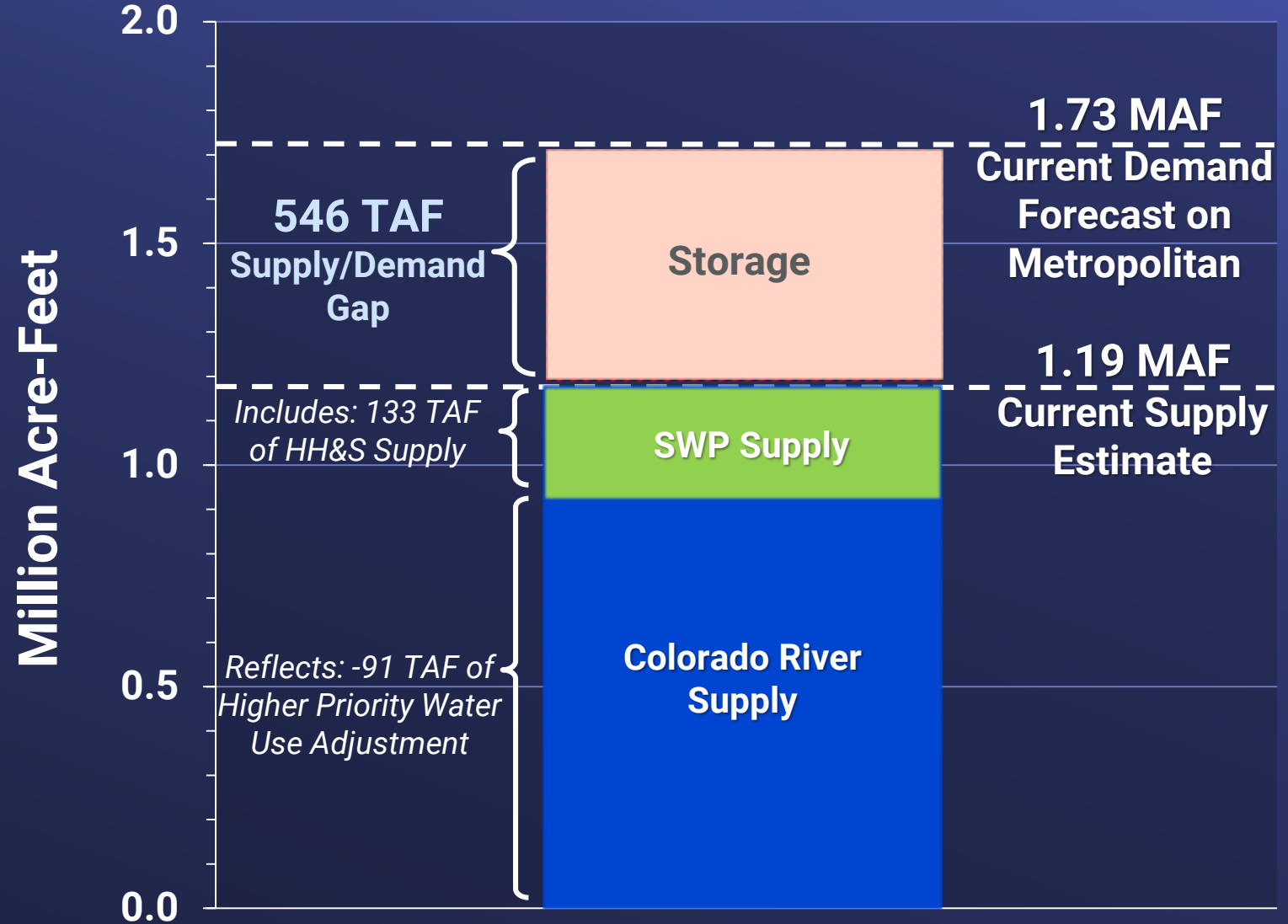
WSDM Supply Demand Balance

Regional View



WSDM Supply Demand Balance

Regional View



Emergency Water Conservation Program Update

Emergency Water Conservation Program

July Update

- July Path Compliance

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

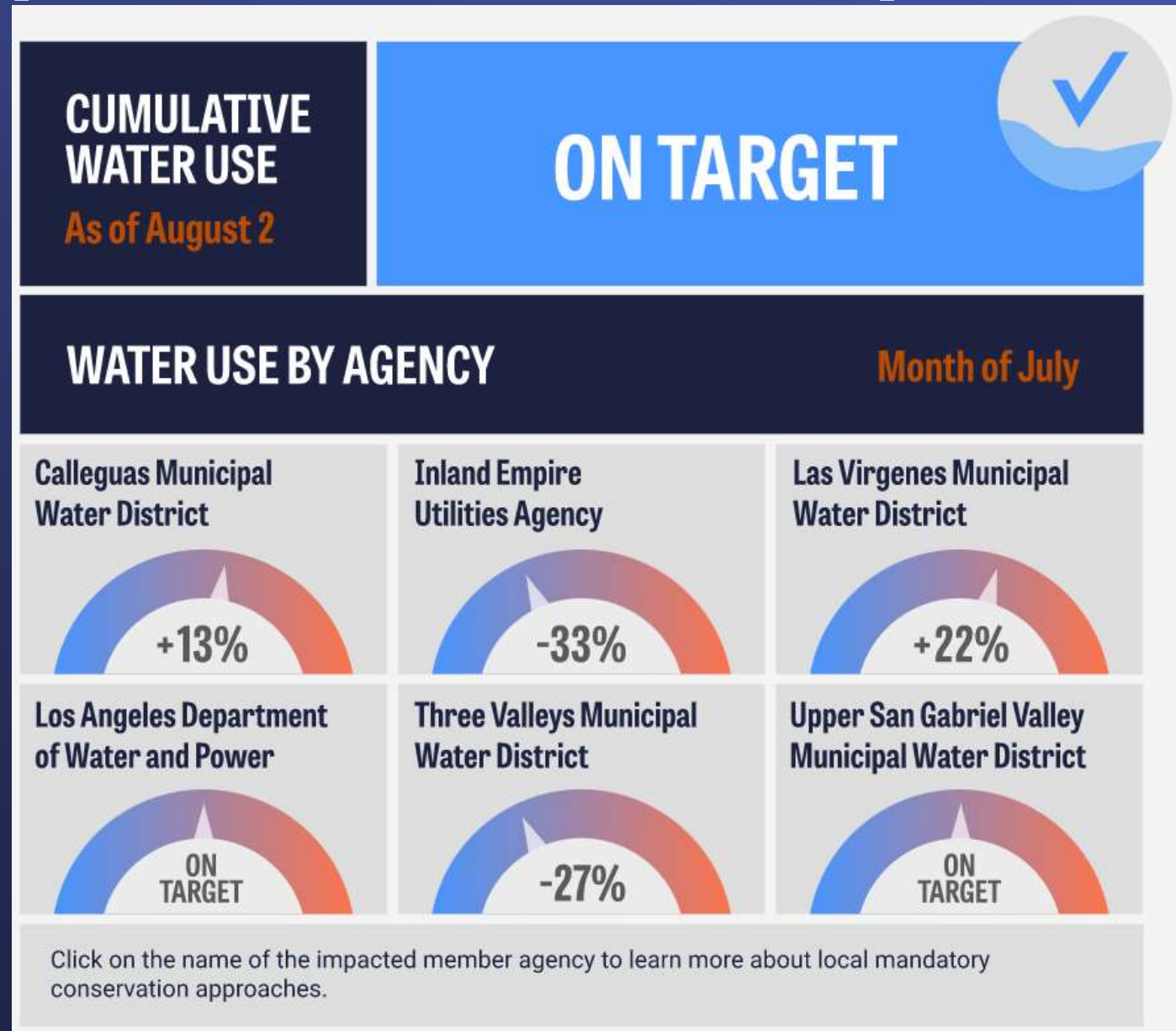
**5 of 19 Calleguas water purveyors are Path 2*

- No penalties issued for any Path 2 member agencies for the months of June and July
- Path 1 one-day-a-week watering continues through month of September
- No supplemental water from DWR for wildfire prevention

Emergency Water Conservation Program

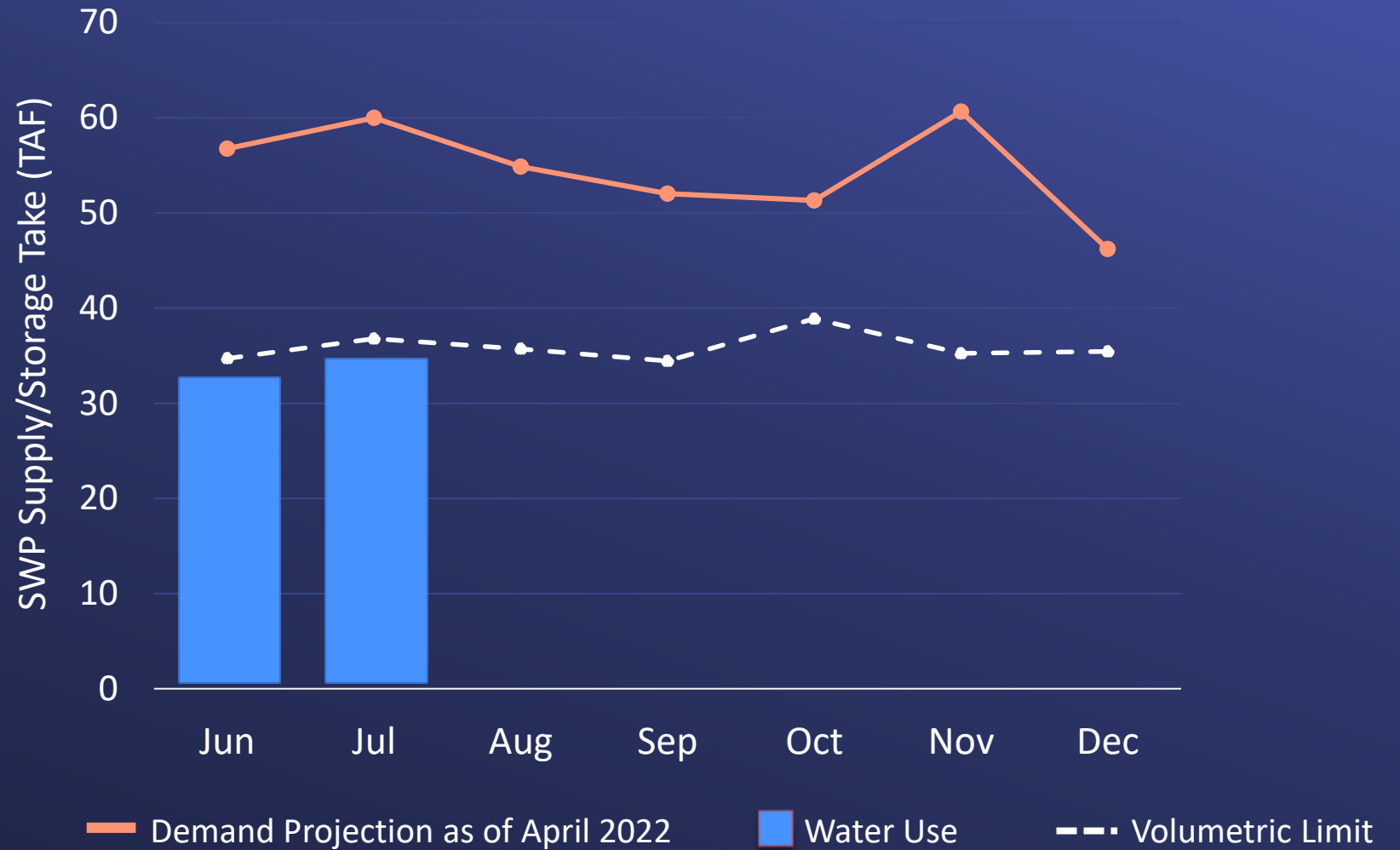
External Tracking

<https://www.mwdh2o.com/how-we-plan/drought/>



Emergency Water Conservation Program

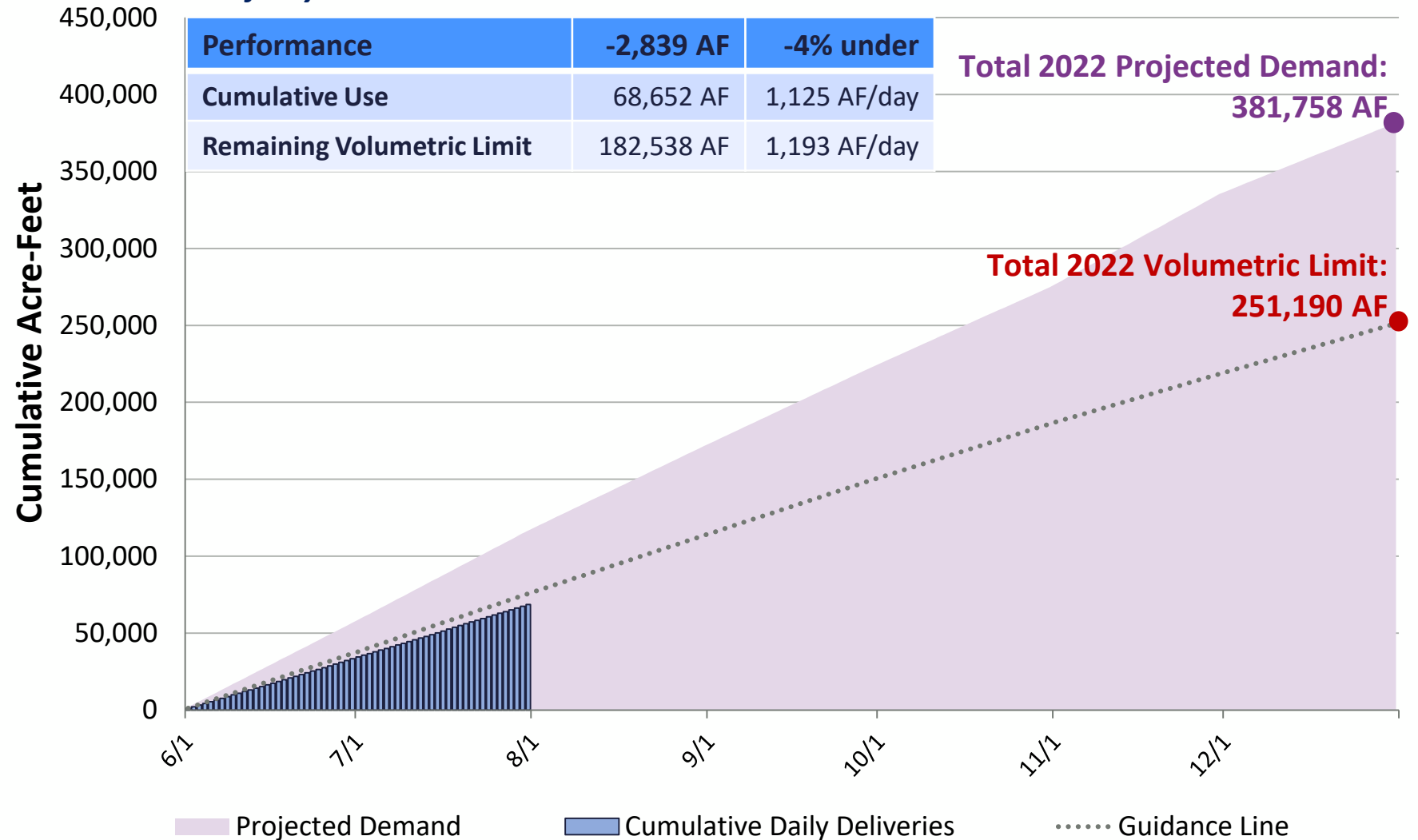
SWP Dependent Area Demands on Metropolitan



All SWP Dependent Agencies Weekly Water Use Tracking

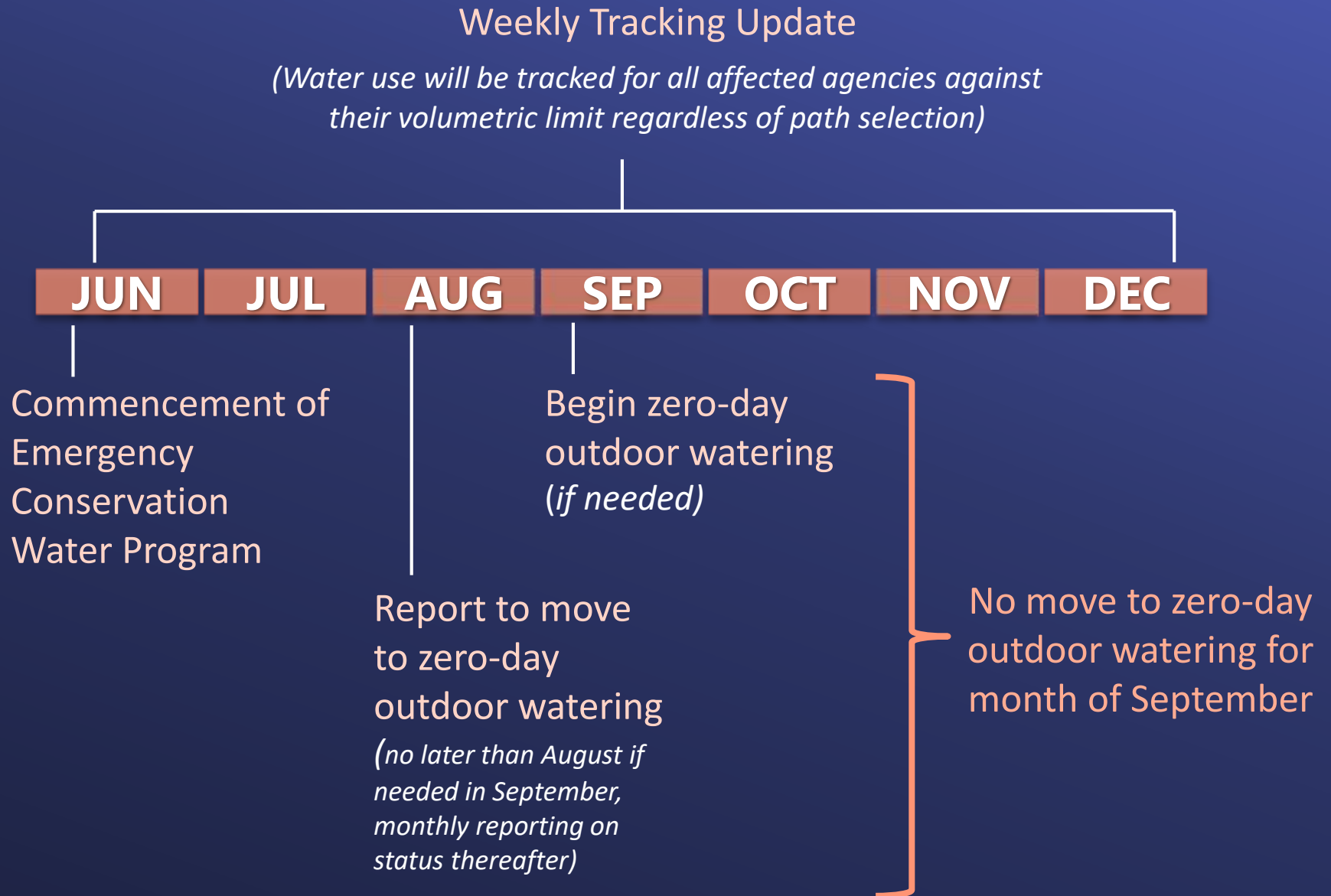
June to
December
2022

All SWP Dependent Agencies: June to December 2022 as of July 31

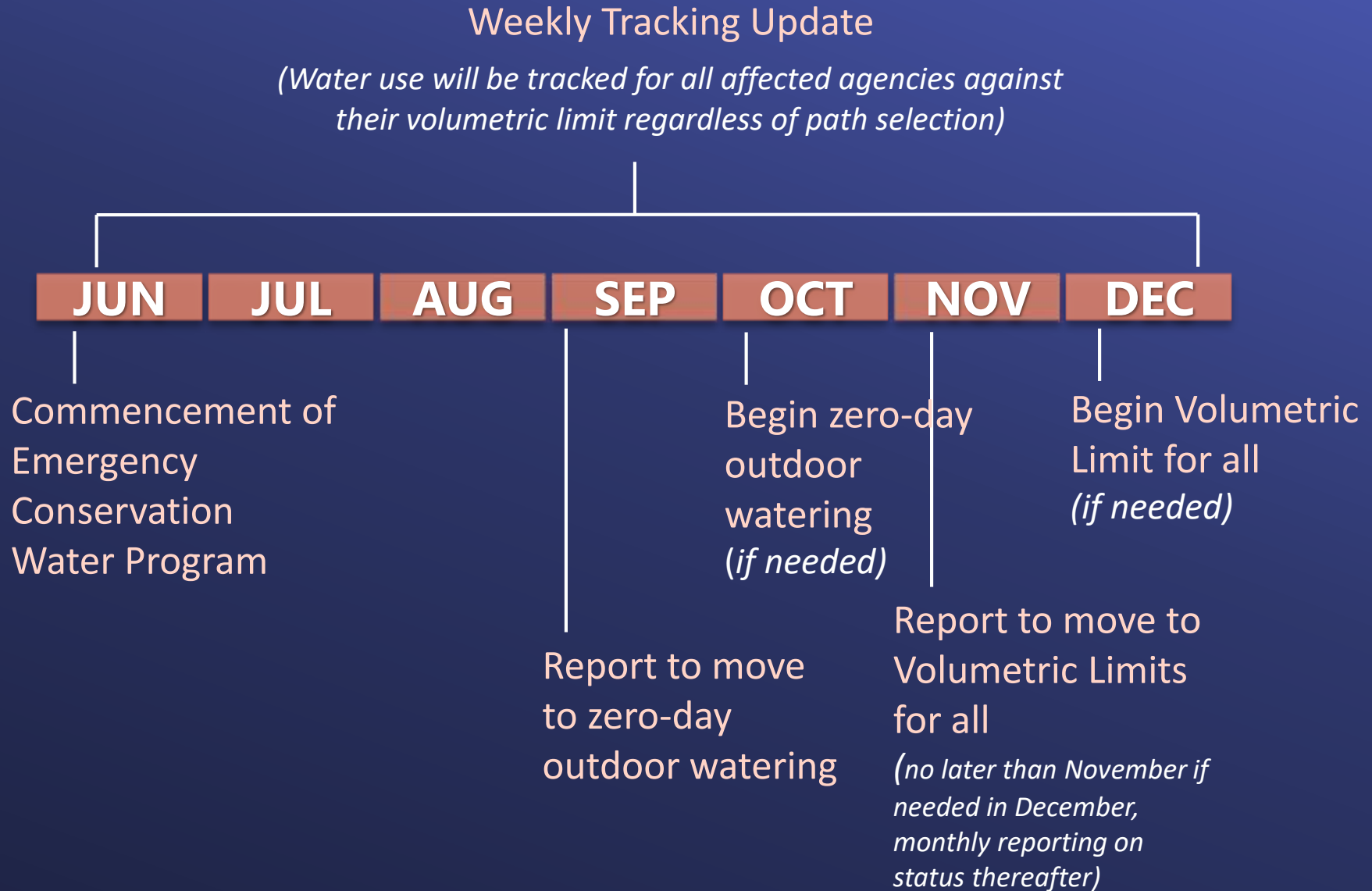


**Demand projection as of April 26, 2022*

Timeline of Activity and Key Decision Points



Timeline of Activity and Key Decision Points



Emergency Water Conservation Program

Decision to
move to more
stringent
measures for
Path I
Compliance

- 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
- Other Factors
 - System limitations

Additional Updates

Upper Feeder Shutdown

- Shutdown anticipated to begin September 6th
 - Approximate duration of two weeks
- Shutdown will increase use of SWP supplies
 - Affected member agencies are those who receive water from Weymouth
- Metropolitan will call for a complete ban on outdoor watering for the affected member agencies
 - Ongoing coordination with member agencies and PIOs on outreach and messaging
 - Includes outreach on social media, press conference/releases, outdoor watering tips, etc.

Additional Updates

Colorado River

- August 9th Special Board meeting highlighted dire conditions on Metropolitan's Colorado River supplies
 - Actions to reduce use of Colorado River water may begin as early as next year
- Water supply shortages on both SWP and Colorado River supplies may result in additional regionwide water demand reductions beginning in 2023

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 – August 16 tentatively scheduled for transmittal on August 17, 2022
- Ongoing coordination
 - Upper Feeder Shutdown
 - Other system limitations impacts
 - Monthly reporting to the Board

