



One Water and Adaptation Committee

Update on Water Surplus & Drought Management

Item #6b

October 13, 2025

Item 6b
Update
on
WSDM

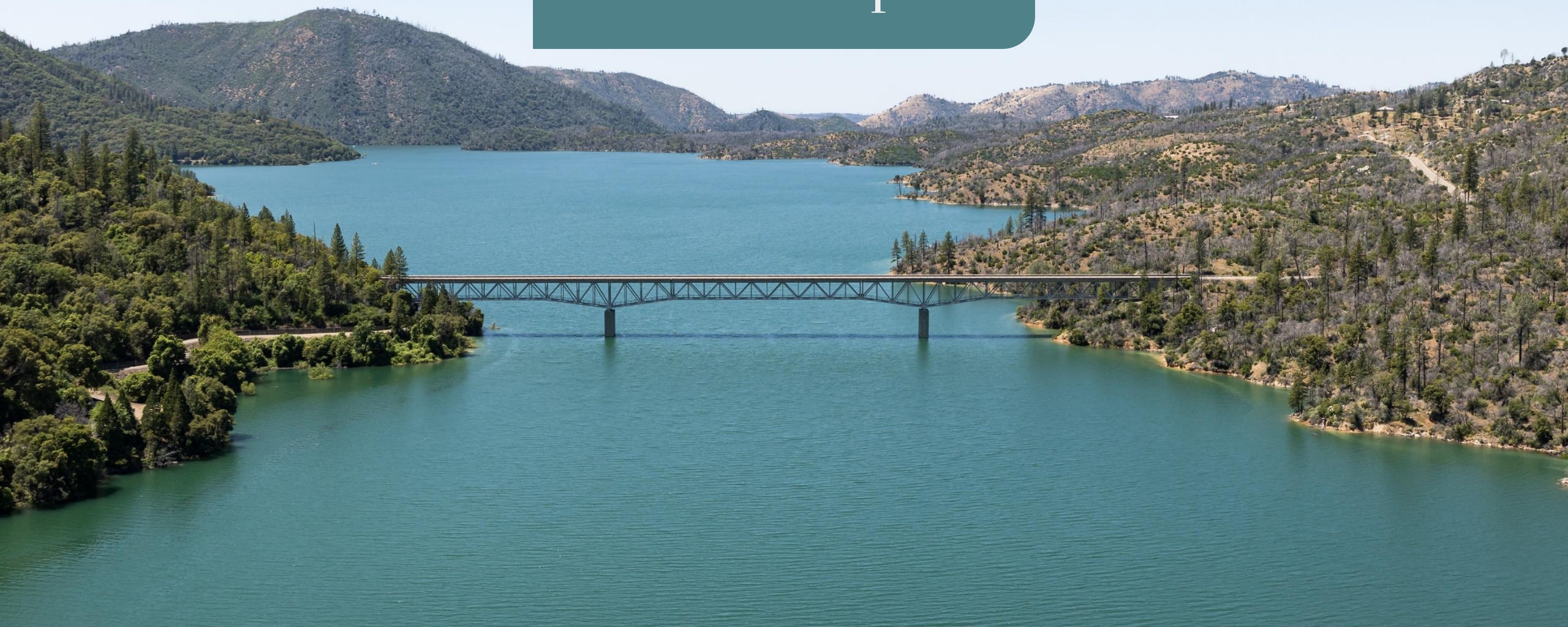
Subject

Oral Update on Water Surplus and Drought
Management

Purpose

Provide updated supply and hydrologic information

Hydrologic Conditions Update



Water Year 2025 Hydrologic Conditions



Northern Sierra

Cumulative
Precipitation



106%

% of avg.

Peak
Snowpack



120%

% of April 1 avg.

Forecasted
WY Runoff



115%

% of avg.



Upper Colorado River Basin

Cumulative
Precipitation



84%

% of avg.

Peak
Snowpack



85%

% of Median Peak

Forecasted
WY Runoff



49%

% of avg.

MEXICO

Water Year 2025 Hydrologic Conditions



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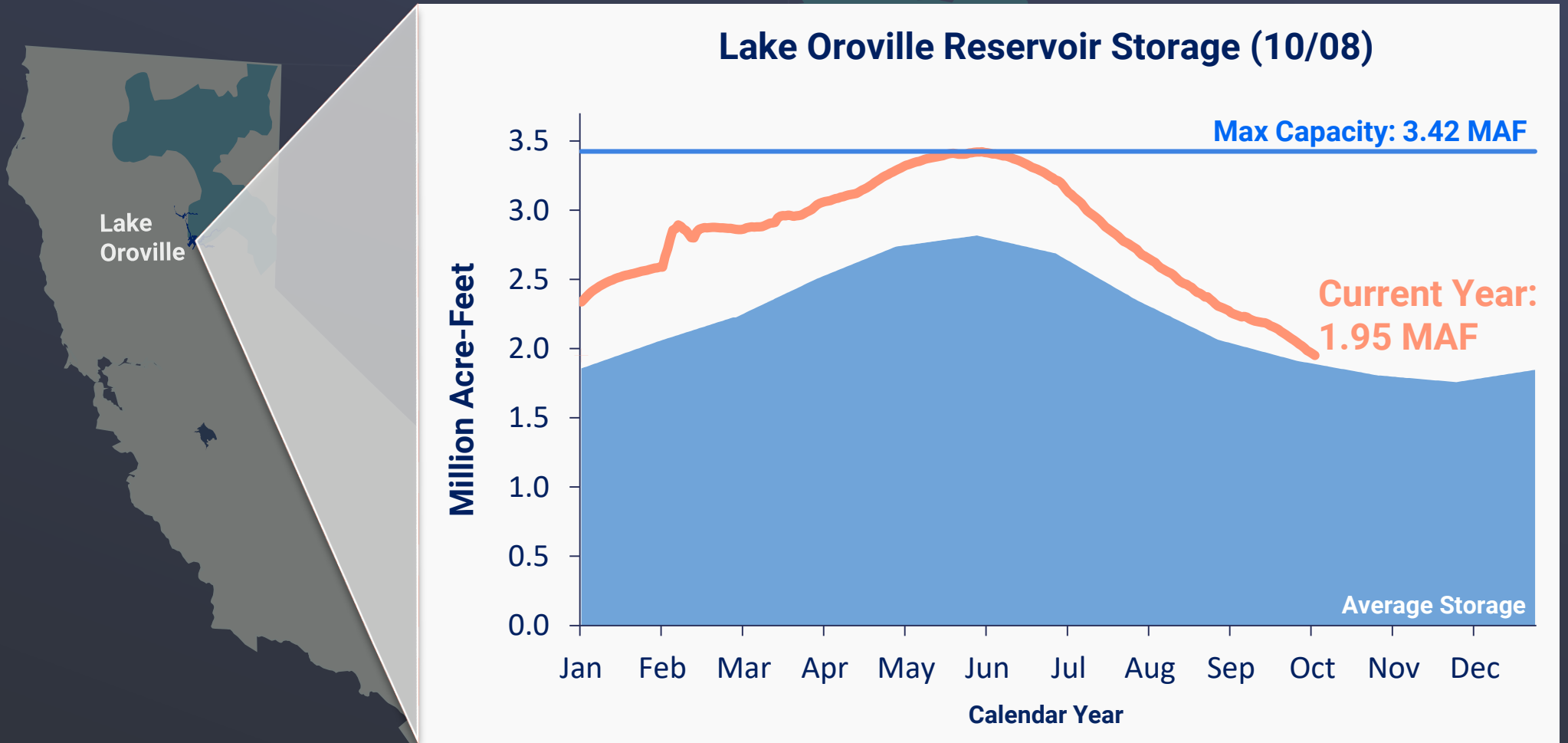


115%

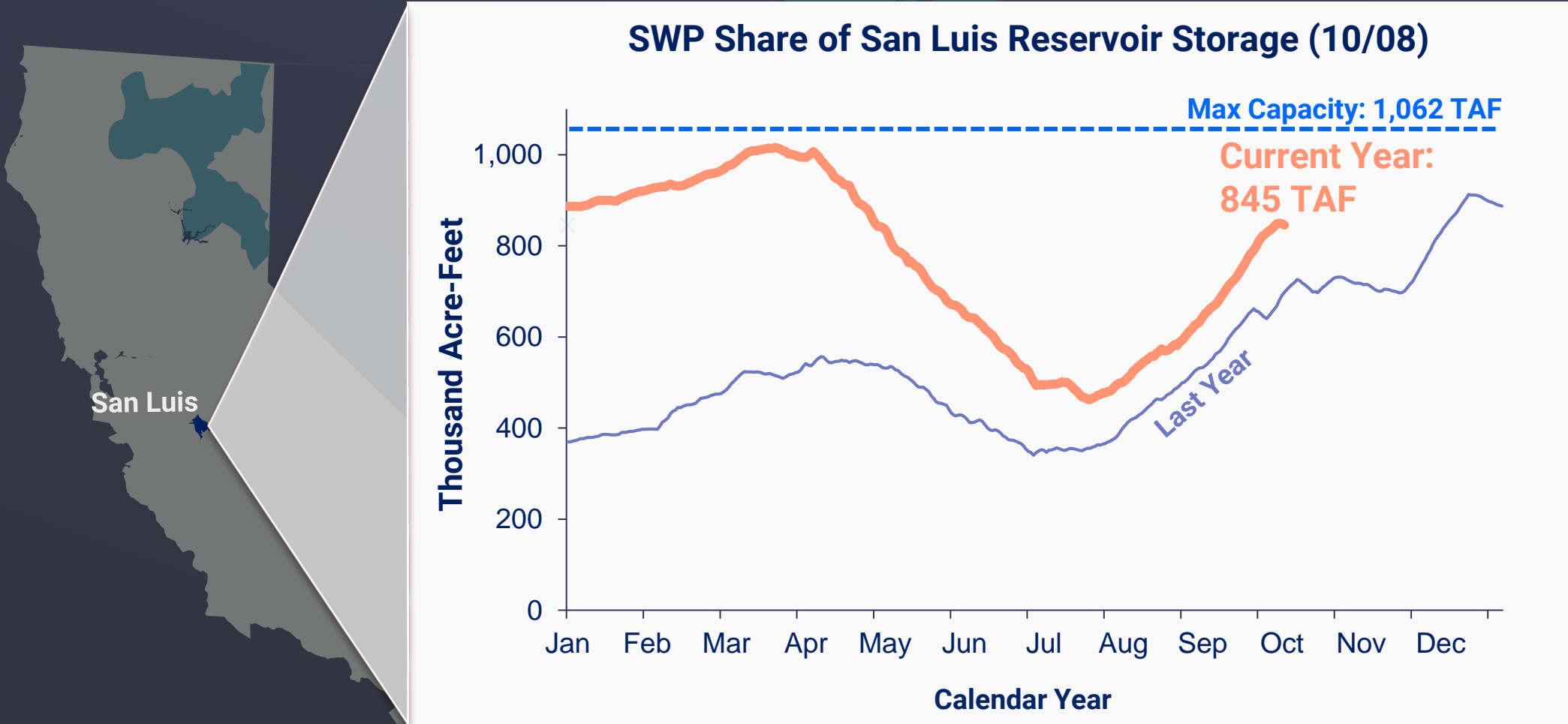
% of avg.

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Healthy Storage in Lake Oroville



High Exports Boost Storage in SWP Share of San Luis



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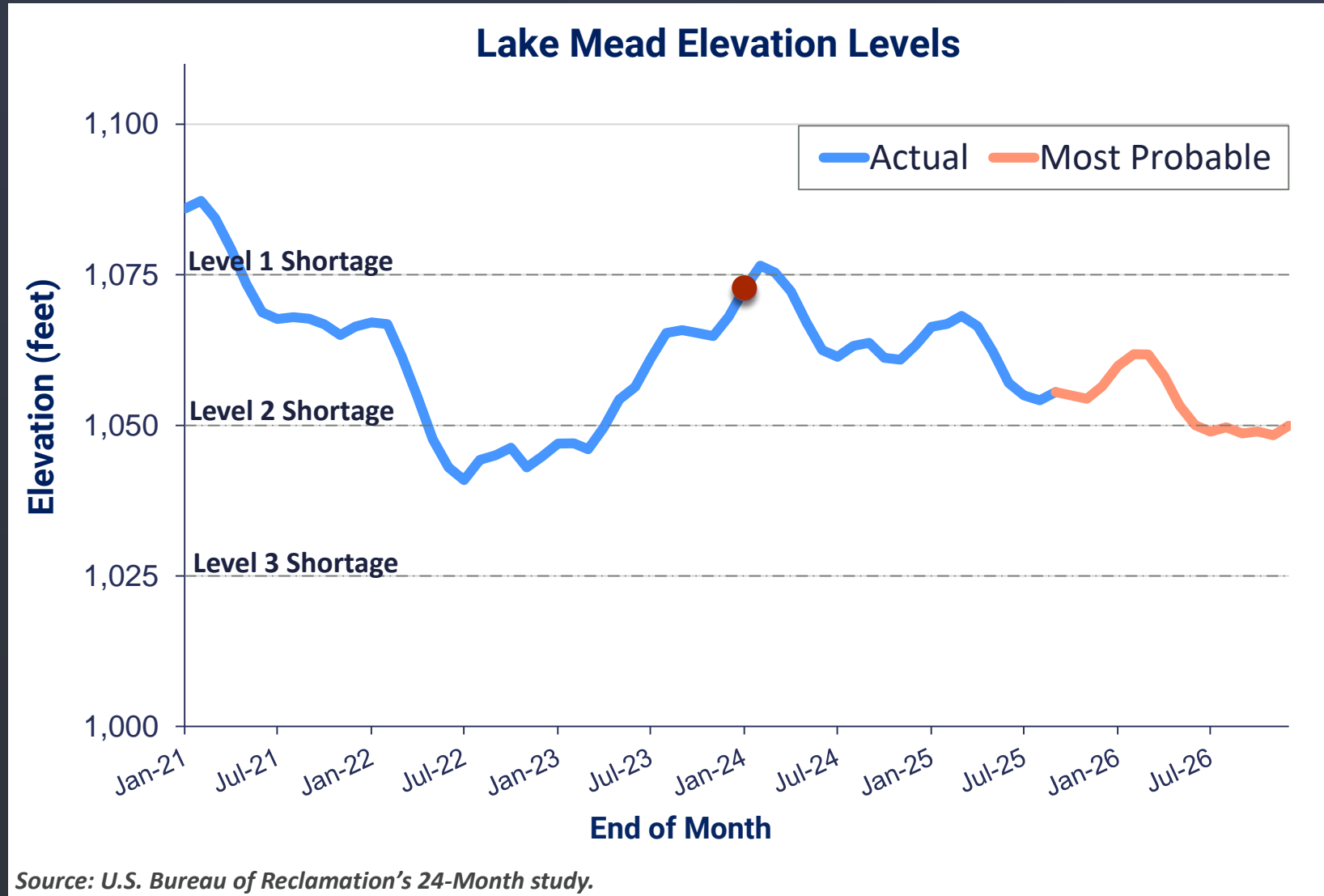


49%

% of avg.

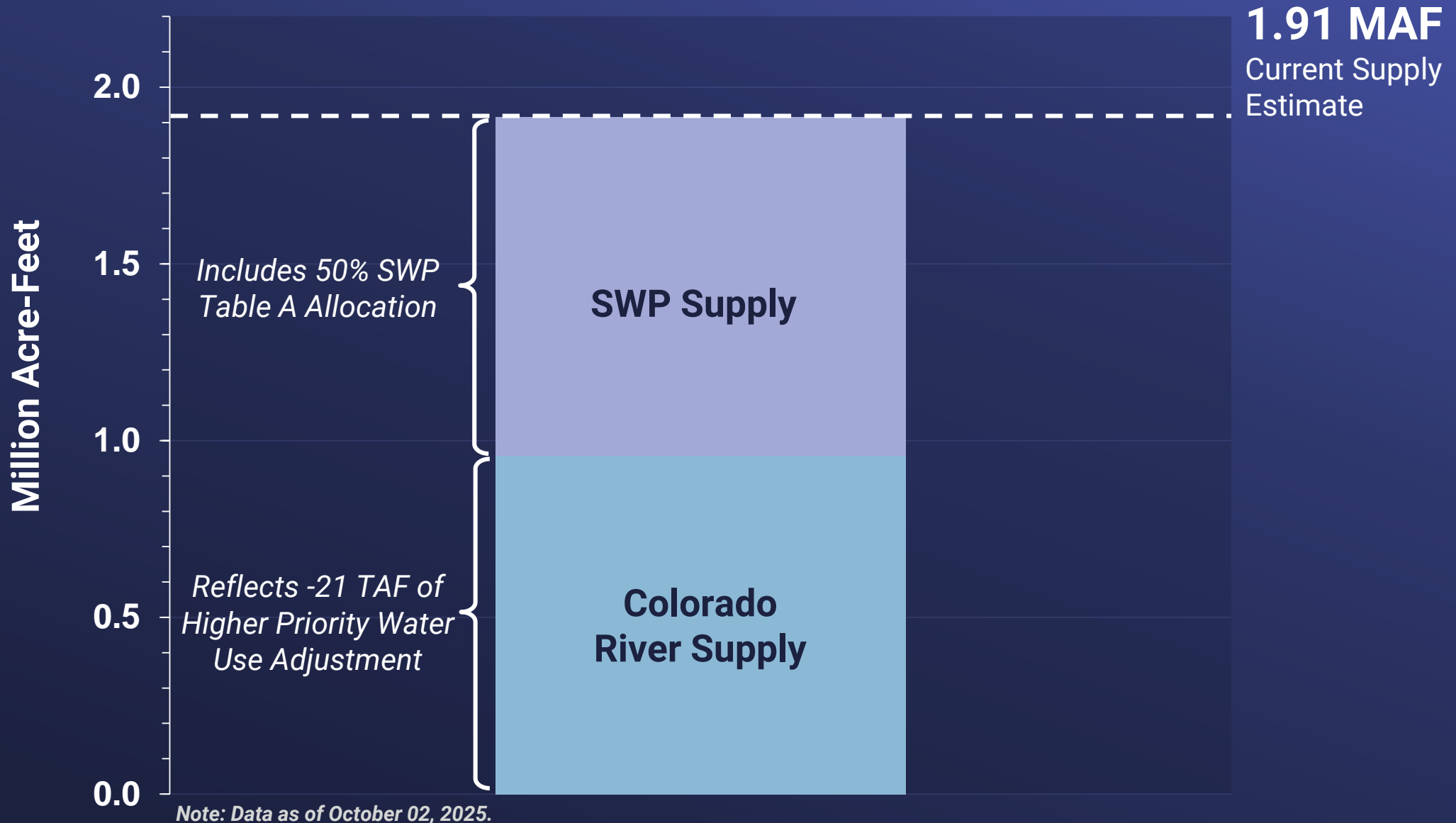
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Declining Elevation Levels at Lake Mead

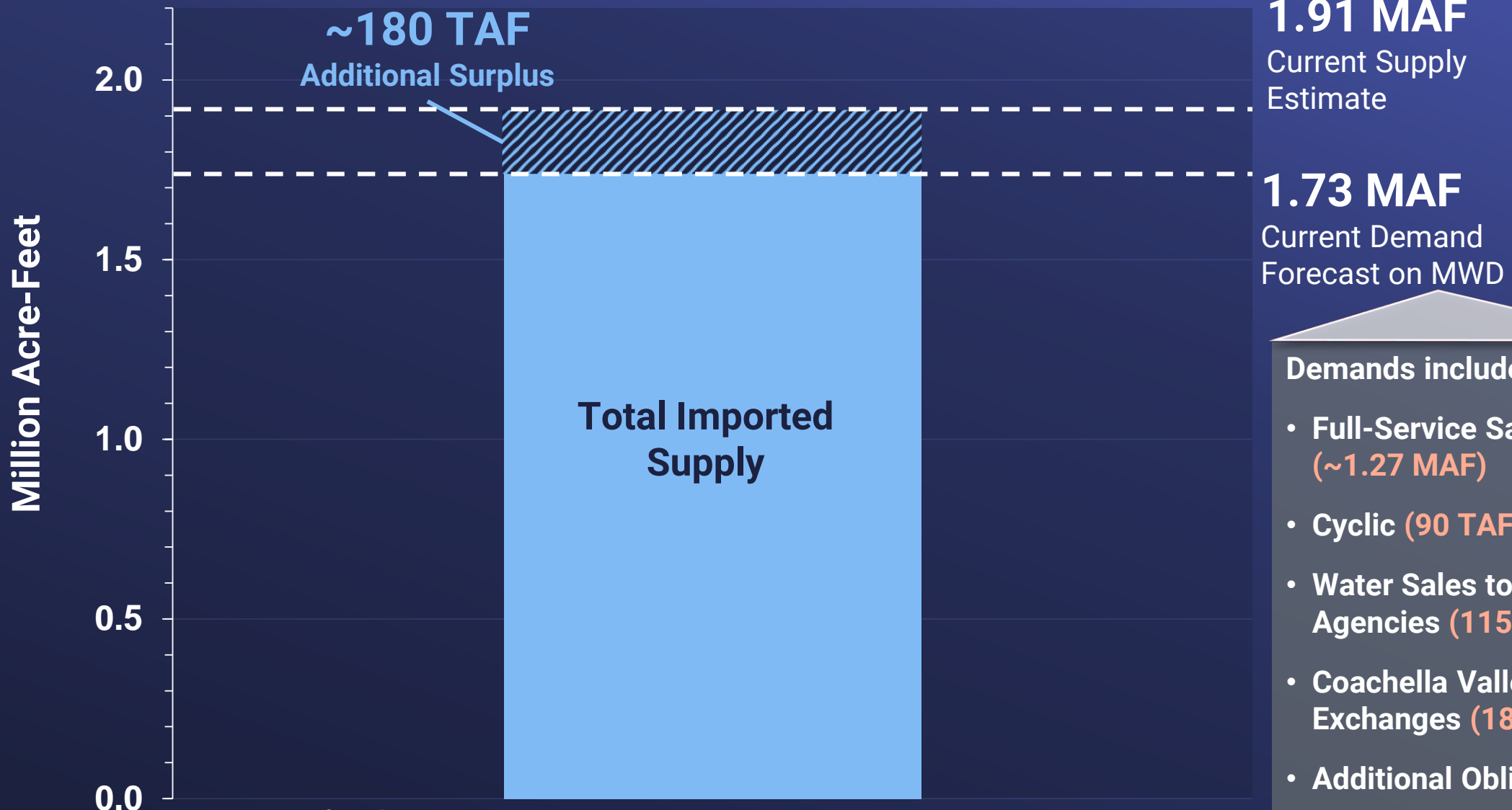


Metropolitan's Water Surplus & Drought Management

2025 Water Supply/Demand Balance: *Regional View*



2025 Water Supply/Demand Balance: Regional View



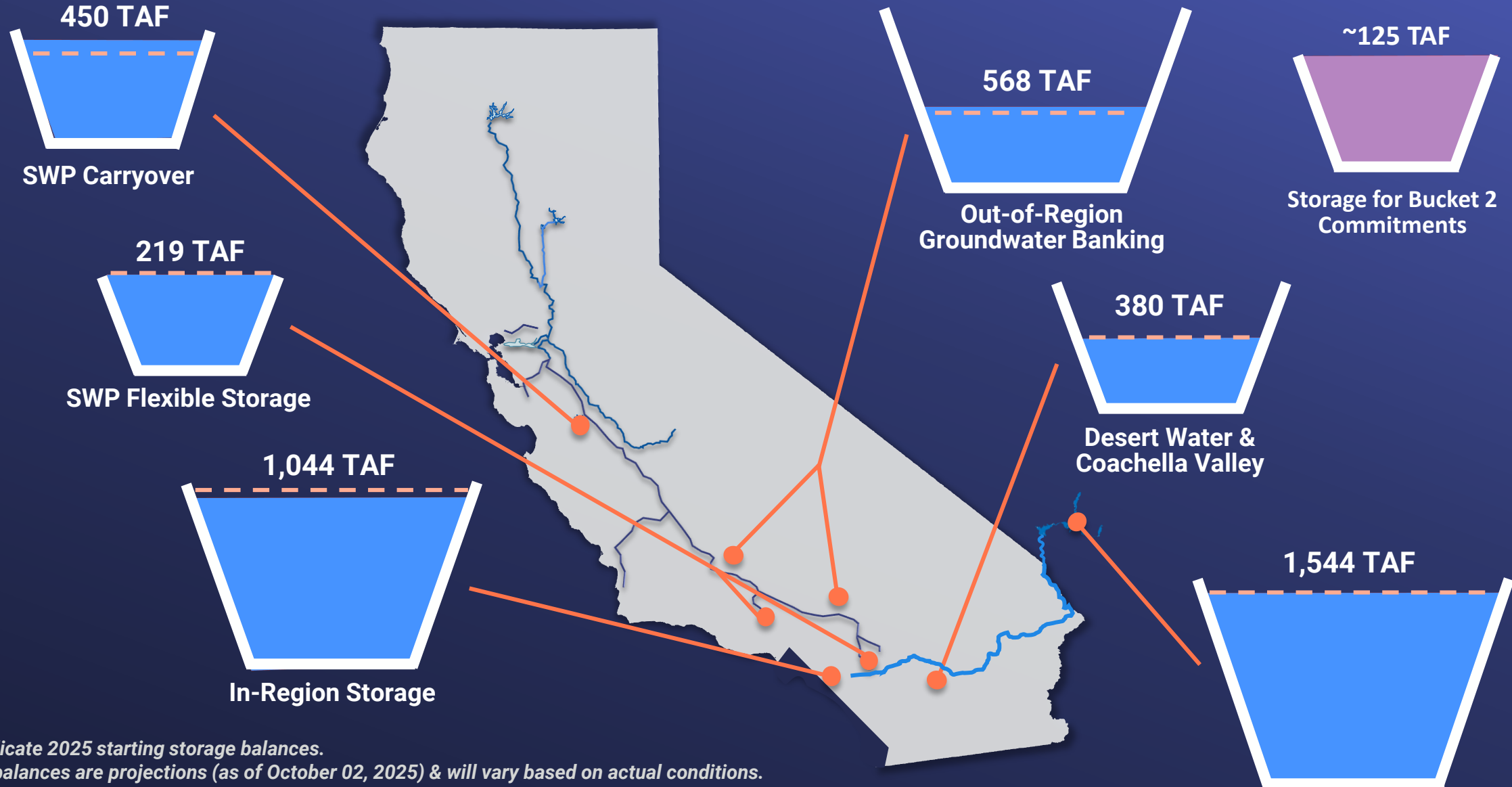
1.91 MAF
Current Supply Estimate

1.73 MAF
Current Demand Forecast on MWD

- Demands include:**
- Full-Service Sales (~1.27 MAF)
 - Cyclic (90 TAF)
 - Water Sales to External Agencies (115 TAF)
 - Coachella Valley Exchanges (187 TAF)
 - Additional Obligations
 - Losses

Note: Data as of October 02, 2025.

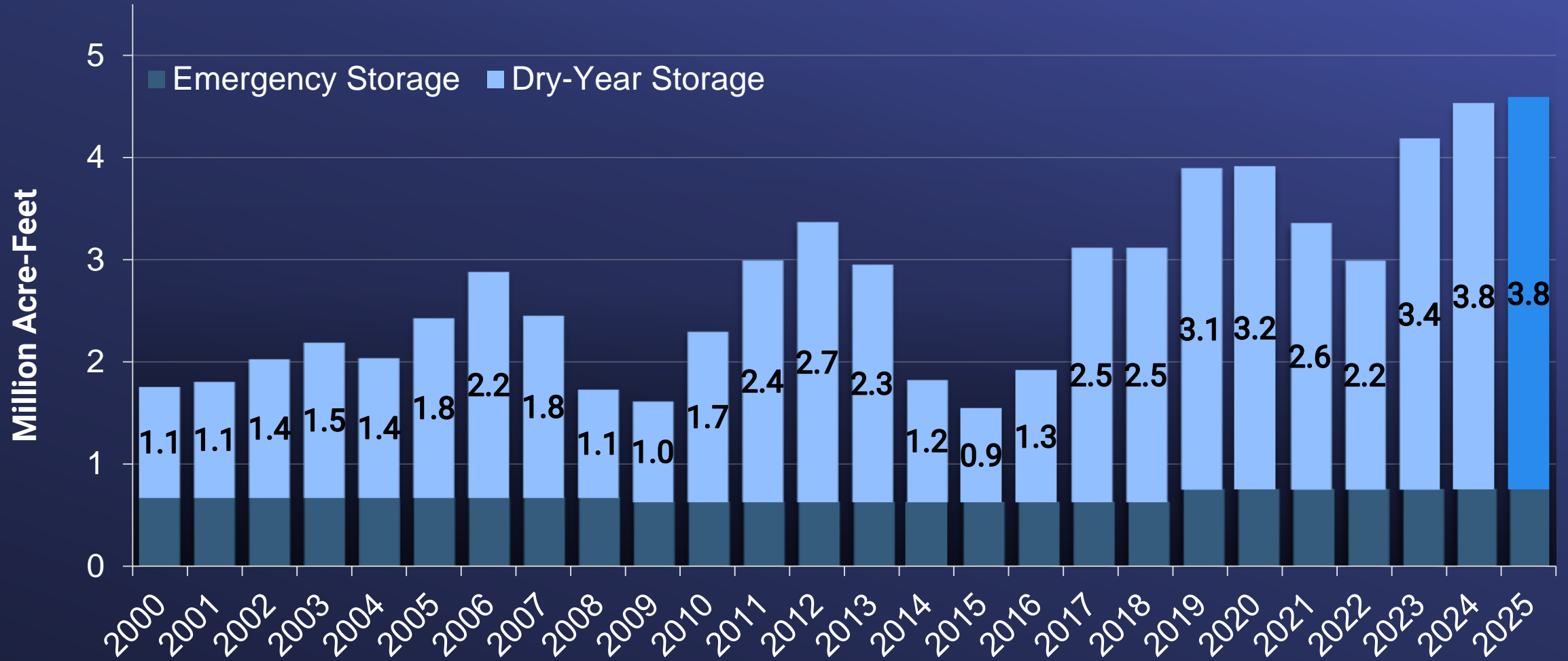
Metropolitan's 2025 Projected Storage Actions



Notes:

- 1) Dashed lines indicate 2025 starting storage balances.
- 2) Ending storage balances are projections (as of October 02, 2025) & will vary based on actual conditions.
- 3) In-region storage includes emergency storage.
- 4) Storage buckets and map are not drawn to scale.

Storage Projection for Metropolitan End-of-Year Balances



Note:

2025 end-of-year balance is preliminary as it is subject to DWR adjustments and USBR final accounting.

Current Colorado River Commitments

Obligation	Remaining Obligation Volume	Obligation Deadline	Notes
2021 Settlement Agreement with IID	64 TAF	CY 2026	<ul style="list-style-type: none"> Remaining volume will be moved to the IID ICS sub-account by the end of CY 2026
Water Stored for IID under California ICS Agreement	151 TAF	CY 2036	<ul style="list-style-type: none"> Fulfillment of obligation may occur as part of post-2026 Colorado River negotiations
USBR Phase 2 of the Lower Colorado River Basin System Conservation and Efficiency Program (Bucket 2)	242 TAF	CY 2033 & 2034	<ul style="list-style-type: none"> 27 TAF contributed in CY 2024 Additional contributions planned for CY 2025 and 2026, available supplies permitting
2 nd Amendment to Coachella Valley Water District Exchange Agreement	35 TAF	CY 2026	<ul style="list-style-type: none"> Contributions made in CY 2025
Storage and Interstate Release Agreement with Southern Nevada Water Authority (SNWA)	330 TAF	Ongoing	<ul style="list-style-type: none"> SNWA may request up to 30 TAF/year
Total	822 TAF		

