

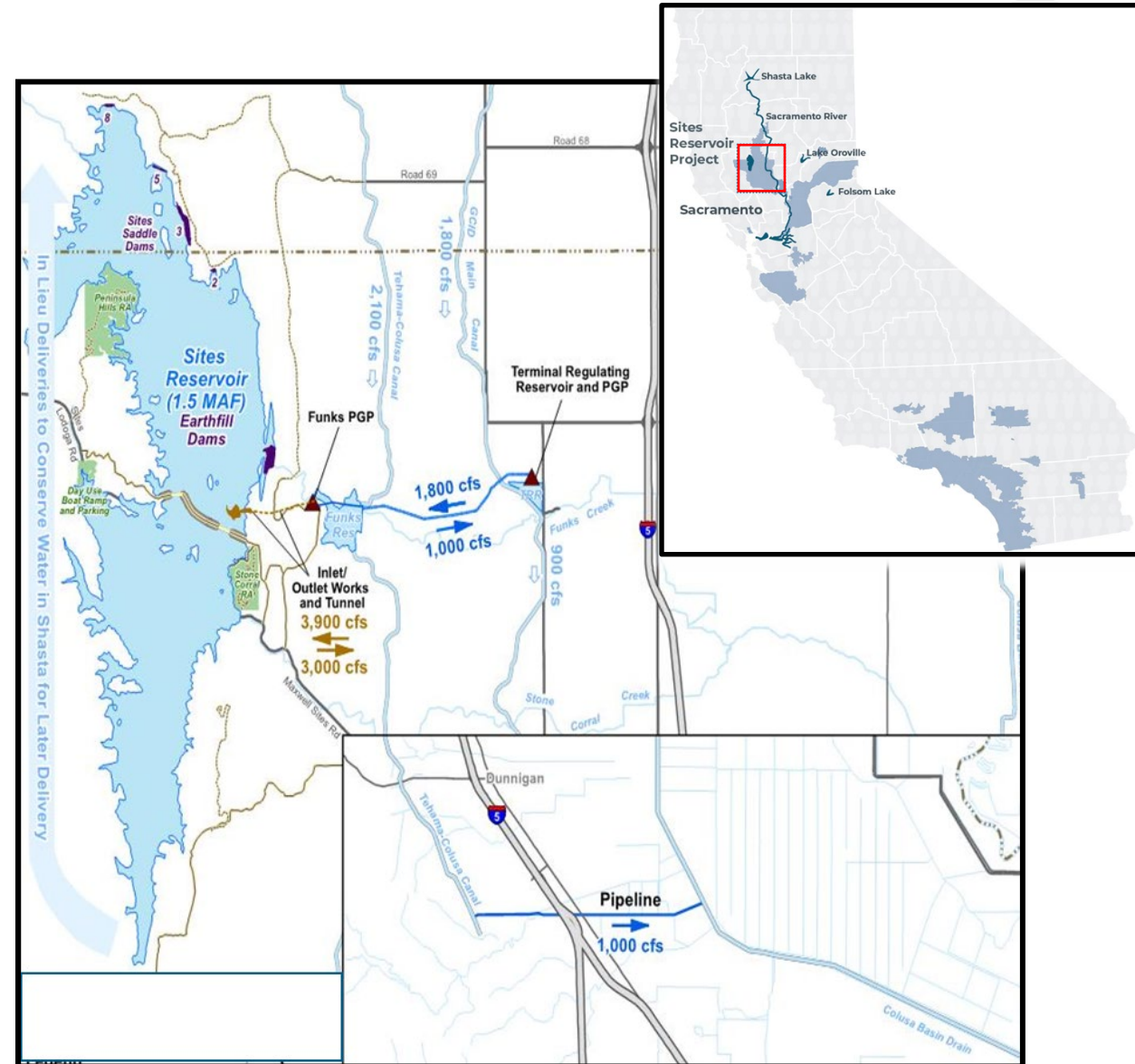


Sites Reservoir Project Update

November 12, 2025

Project Overview

- 1.41 MAF Off-Stream Reservoir
- Diverts and stores excess flows from winter storms
- Cost range: \$6.8B-\$7.8B
- Project is fully subscribed
 - State and Federal participation
 - 22 Local Agencies (including VW)
- Waitlist to Join the Project



Opportunity to Increase Participation Level

- Wheeler Ridge-Maricopa Water Storage District is offering to assign 6,234 AF of storage space to Valley Water
- Would increase Valley Water's total storage to 9,351 AF
- Valley Water would reimburse Wheeler Ridge for:
 - \$608,500 for planning costs paid to date
 - Costs for development and execution of assignment agreement

Opportunity to Increase Participation Level

- Sites Authority Board and Reservoir Committee members must approve the assignment
 - Reservoir Committee member agencies must provide written consent for assignment
- Assignment agreement not in effect until all approvals are received

Project Costs & Water Supply Benefits

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➤ Capital cost range: \$6.8 billion - \$7.8 billion (including construction contingency)

	0.2% Participation (Existing Level)	0.66% Participation (After Assignment)	2.65% Participation (Max Waitlisted)
Storage Capacity (AF)	3,117	9,351	37,404
Requested Yield (AF)	500	1,500	6,000
Modeled Average Annual Yield (AF)	380	1,140	4,550
Modeled Dry Year Annual Yield (AF)	690	2,070	8,270
Estimated Capital Costs (millions \$2025)	\$15M - \$17M	\$45M-\$52M	\$181M- \$207M
Annualized Unit Cost (\$/AF)	\$1,400/AF - \$1,800/AF		

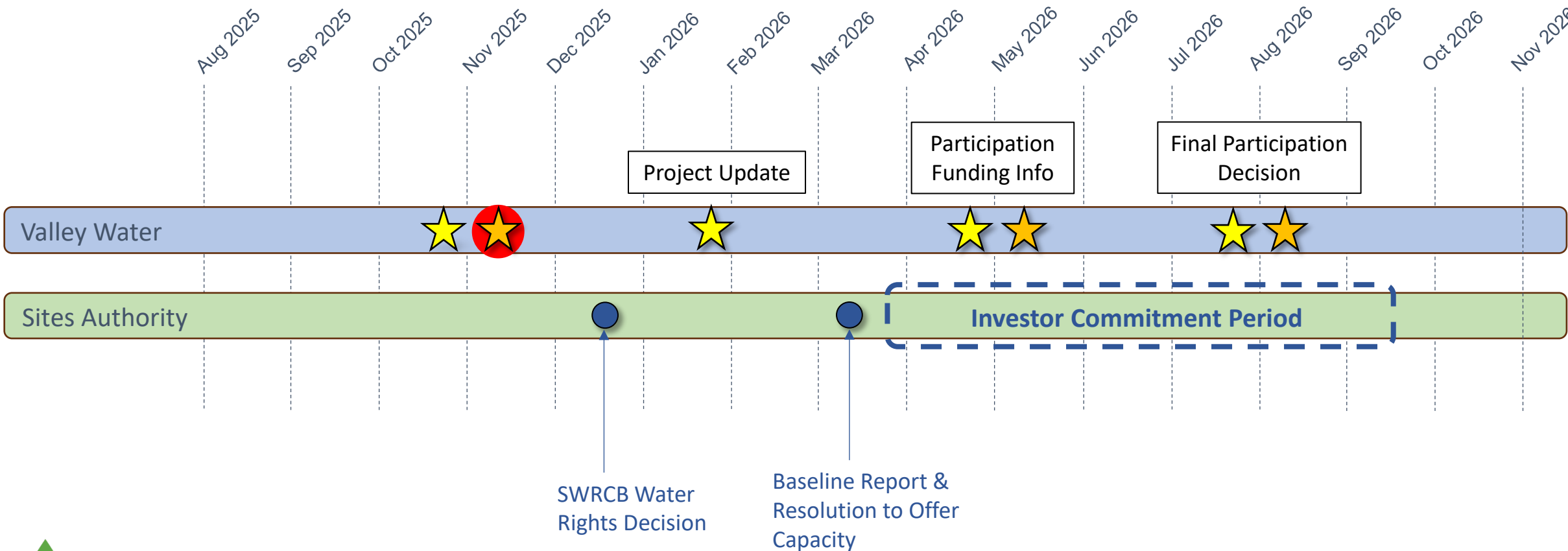
Expected Schedule*

* Schedule subject to change

★ = WSDMC

★ = Full Board

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Recommendation

Consider the October 27, 2025, recommendation of the Water Supply and Demand Management Committee to:

- Approve execution of an assignment agreement with Wheeler Ridge-Maricopa Water Storage District for 6,234 acre-feet of Wheeler Ridge's storage capacity in Sites Reservoir for up to \$618,500, which would increase Valley Water's Project participation level from 0.2% to 0.66%, for a total of 9,351 acre-feet of storage.
- Provide feedback and recommendations to staff as necessary.

QUESTIONS

