



# B.F. Sisk Dam Raise & Reservoir Expansion Project

## Water Supply and Demand Management Committee

June 8, 2026

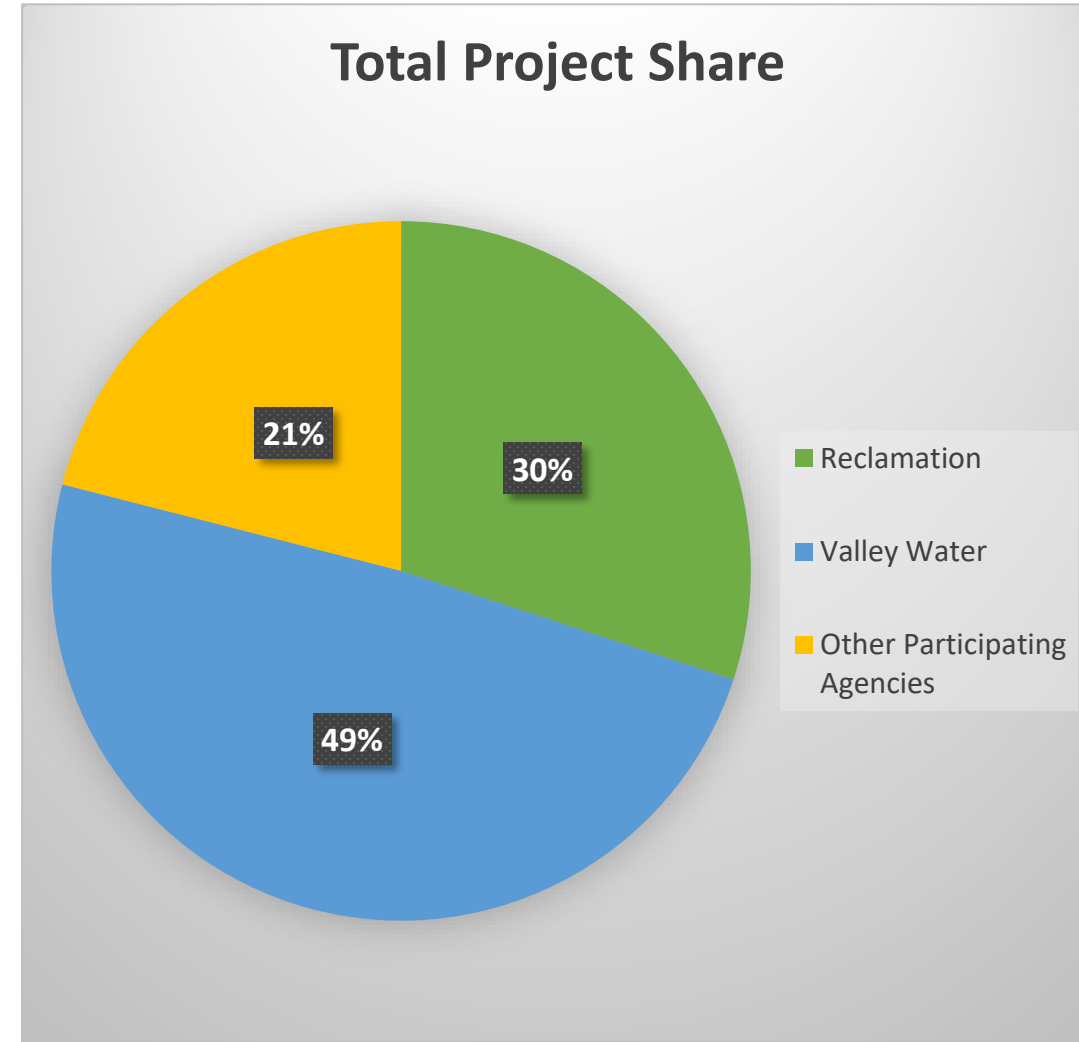
# Background

- 130,000 AF expanded storage
  - 39,000 AF Reclamation space (30%)
  - 91,000 AF Participant space (70%)
- 6 agencies participating through San Luis & Delta-Mendota Water Authority
- Total Capital Costs: \$847 million to \$1.045 billion



# Current Storage Allocations

Participating Agency	Storage Capacity (AF)	Participation Level*
U.S. Bureau of Reclamation	39,000	30%
Valley Water	63,560	49%*
Westlands Water District	11,921	9%
City of Tracy	5,297	4%
San Benito County Water District	5,297	4%
Del Puerto Water District	3,867	3%
Byron Bethany Water District	1,059	1%
<b>Total</b>	<b>130,000</b>	<b>100.0%</b>



# Progress Made

- Spend Plan and Contributed Funds Agreement completed in Aug 2025.
- SLDMWA authorizes alternative project delivery method.
- Highway 152 construction design improvements reduce cost.
- Continued coordination on mitigation solutions.

# Highway 152 Construction Design

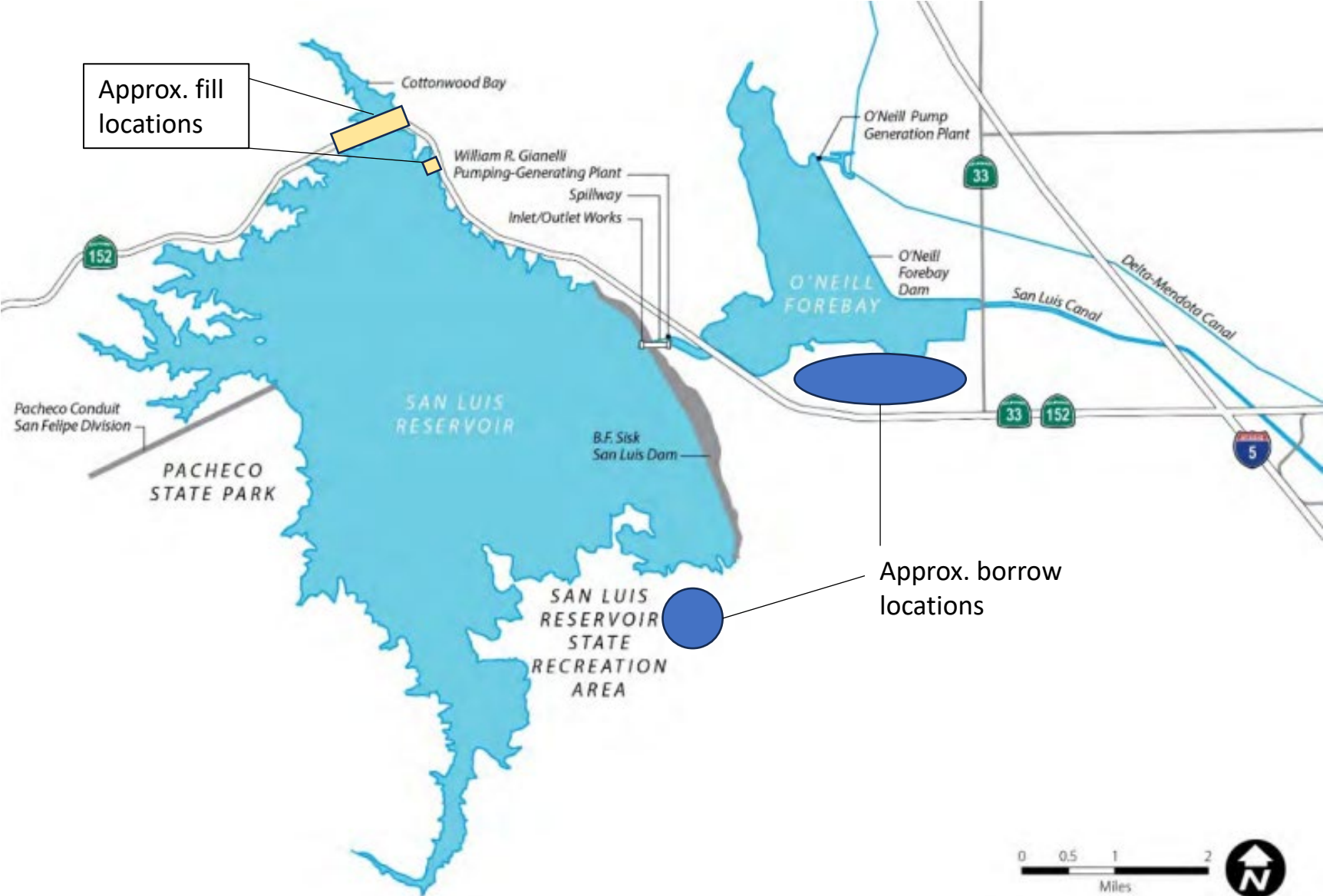
- Recent design decisions reduced cost estimate

Revision of seismic standards

Haul using trucks instead of barges



# Highway 152 Construction Design



# Project Costs

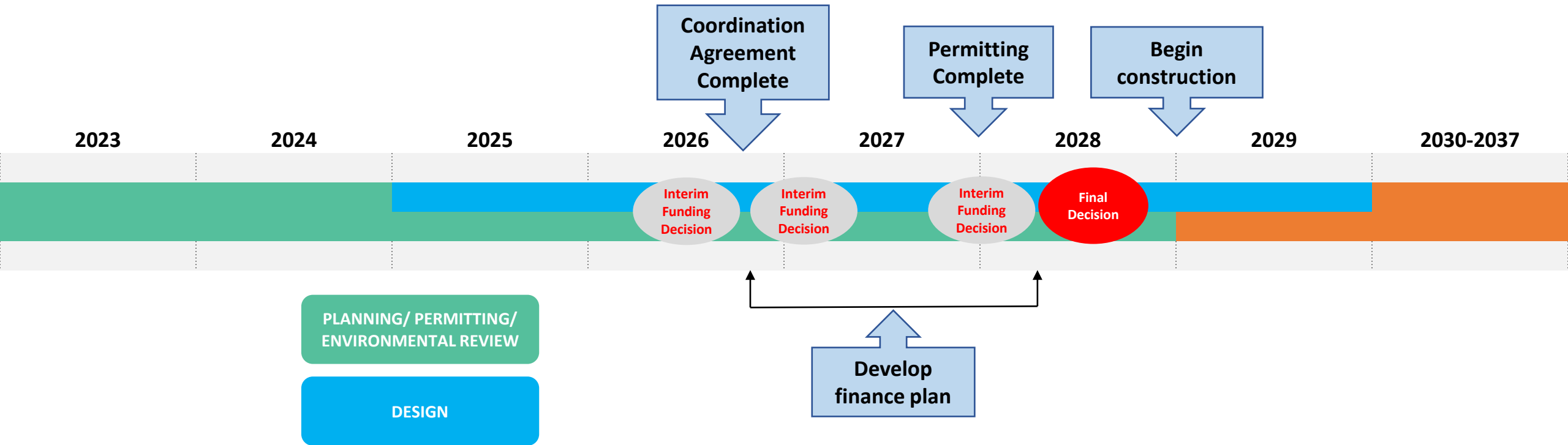
Project Feature	2025 Capital Cost Estimate (\$2024)	2026 Capital Cost Estimate* (\$2025)
Dam Raise	\$474M	\$474M
State Route 152 Improvement	\$477M	\$253M
Design, Permitting, Project Management	\$94M	\$120M
<b>Total Capital Cost</b>	<b>\$1,045M</b>	<b>\$847M</b>
<b>Valley Water Total Capital Cost</b>	<b>\$512M</b>	<b>\$414M</b>

Cost estimates include escalation compounded annually to the mid-point of construction, along with design and construction contingencies. It does not include financing costs.

# Planning Costs

Valley Water Board Authorization Date	Authorization Amount
June 2023	\$1,605,015
April 2025	\$1,839,048*
<b>Total Planning Costs To Date</b>	<b>\$3,444,063</b>
<b>Recommended Today</b>	<b>\$1,344,613</b>

# Schedule



# Next Steps

- Coordination Agreement nearly complete.
- Work on Operations, Maintenance, and Replacement Agreement to start.
- Project to reach 30% design stage in Aug 2026.
- Updated cost in Oct 2026.
- Development of finance plan starts later this year.

# Recommendations

- Recommend to the Board to authorize up to \$1,344,613 to cover Valley Water's share of Project planning costs through February 2027.



# Valley Water

Clean Water • Healthy Environment • Flood Protection