

The logo for the Los Vaqueros Reservoir Expansion Project is positioned in the upper right quadrant. It features the words "LOS VAQUEROS" in a bold, blue, sans-serif font. Below this, "RESERVOIR EXPANSION" is written in a green, sans-serif font, and "PROJECT" is at the bottom in the same green font. To the right of the text is a vertical graphic consisting of five stacked, trapezoidal shapes that resemble a dam or a reservoir cross-section, with the top being blue and the bottom being green.

LOS VAQUEROS RESERVOIR EXPANSION PROJECT

The text "California Water Commission Meeting" is centered at the bottom of the image in a white, sans-serif font. Below it, the date "May 20, 2020" is displayed in a larger, bold, white, sans-serif font. The background of the entire slide is a scenic landscape featuring rolling green hills, a large blue reservoir, and a line of wind turbines on the horizon under a clear sky.

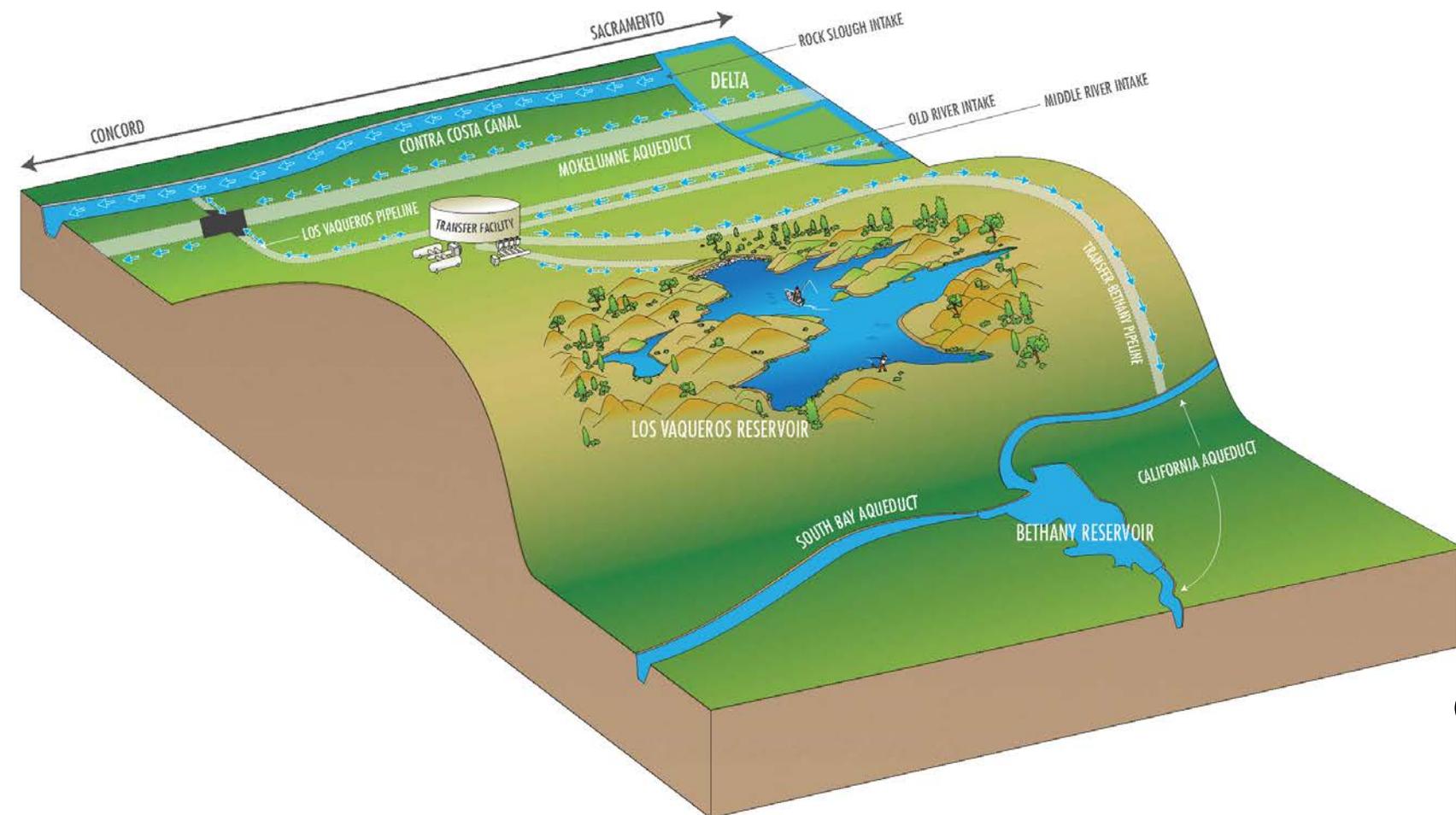
California Water Commission Meeting
May **20**, 2020

Existing Los Vaqueros Reservoir

- Los Vaqueros Reservoir is an off-stream reservoir in Contra Costa County with a capacity of 160 TAF
- Contra Costa Water District (CCWD) operates Los Vaqueros Reservoir in conjunction with four Delta intakes
- Benefits:
 - Water quality improvements
 - Drought supply reliability
 - Emergency supply



Proposed Project



New Facilities

- Expand Reservoir
- New pipeline, connecting CCWD's system to the California Aqueduct

Benefits

- Wildlife refuge
- Urban drought
- Agriculture

Cost

- \$980 million

Potential Partners

- Alameda County Water District
- Bay Area Water Supply and Conservation Agency
- City of Brentwood
- Grassland Water District
- East Bay Municipal Utility District
- San Francisco Public Utilities Commission
- San Luis & Delta-Mendota Water Authority
 - Byron-Bethany Irrigation District
 - Del Puerto Water District
 - Panoche Water District
 - Westlands Water District
- Valley Water (formerly SCVWD)
- Zone 7 Water Agency



Existing Early Funding Agreement

- Los Vaqueros Reservoir Expansion Project Conditionally Awarded \$459 million
- Early funding agreement \$13.65 million
 - Agreements
 - Environmental documentation
 - Permits
 - Division of Safety of Dams
 - Biological Opinions
 - Incidental Take Permit
 - USACE permits
 - Water rights modifications
 - Others

Accelerated Cash Flow

- Work is progressing faster than planned
 - Final environmental document February 2020
 - Permit and agreement development work is ramping up
 - Increased engagement by Local Agency Partners
- Federal funding is accelerating
 - Reclamation budget \$2.155 million this year
 - Requesting \$83 million next year
- Additional costs for state permitting agency staff
 - California Department of Fish and Wildlife
 - Potential additional agencies

Requesting Amendment

- Requesting CWC authorize amendment to provide additional early funding
 - Maximum of 5% of conditional award
 - Up to \$22.95 million total
 - Maintain existing match requirements
 - No change to final work completion date of December 21, 2022
 - Scope remains consistent with CWC requirements
 - Approach is consistent with early funding agreements on other projects (Sites and Pacheco)

Los Vaqueros Reservoir Expansion Schedule

