

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 2013082052

Project Title: Anderson Dam Seismic Retrofit Project

Lead Agency: Santa Clara Valley Water District (Valley Water) Contact Person: Tiffany Chao
Mailing Address: 5750 Almaden Expressway Phone: (408) 630-3107
City: San Jose Zip: 95118 County: Santa Clara

Project Location: County: Santa Clara County City/Nearest Community: Morgan Hill
Cross Streets: Coyote Road and Cochrane Road Zip Code: 95037

Longitude/Latitude (degrees, minutes and seconds): 37 ° 09 ' 54.4 " N / 121 ° 37 ' 52.2 " W Total Acres: 1,973

Assessor's Parcel No.: See attached list Section: 10 Twp.: 9S Range: 3E Base: Mount Diablo

Within 2 Miles: State Hwy #: US101, SR85 Waterways: Anderson Reservoir, Coyote Creek
Airports: none Railways: Caltrans, Union Pacific Railroad Schools: See attached

Document Type:

CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) _____ Draft EIS Other: _____
 Mit Neg Dec Other: _____ FONSI _____

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other: Dam Retrofit

Development Type:

Residential: Units _____ Acres _____
 Office: Sq.ft. _____ Acres _____ Employees _____ Transportation: Type _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____ Mining: Mineral _____
 Industrial: Sq.ft. _____ Acres _____ Employees _____ Power: Type _____ MW _____
 Educational: _____ Waste Treatment: Type _____ MGD _____
 Recreational: _____ Hazardous Waste: Type _____
 Water Facilities: Type Dam MGD _____ Other: _____

Project Issues Discussed in Document:

Aesthetic/Visual Fiscal Recreation/Parks Vegetation
 Agricultural Land Flood Plain/Flooding Schools/Universities Water Quality
 Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater
 Archeological/Historical Geologic/Seismic Sewer Capacity Wetland/Riparian
 Biological Resources Minerals Soil Erosion/Compaction/Grading Growth Inducement
 Coastal Zone Noise Solid Waste Land Use
 Drainage/Absorption Population/Housing Balance Toxic/Hazardous Cumulative Effects
 Economic/Jobs Public Services/Facilities Traffic/Circulation Other: _____

Present Land Use/Zoning/General Plan Designation:

Agriculture, Hillside, Open Space, Recreation, Residential

Project Description: (please use a separate page if necessary)

The Anderson Dam Seismic Retrofit Project (Project) involves retrofitting and upgrading Anderson Dam and its associated facilities to meet public safety requirements by the Federal Energy Regulatory Commission (FERC) and California Department of Water Resources Division of Safety of Dams (DSOD). Specifically, the Project will correct dam safety deficiencies that were identified between 2008 and 2016. The Project would allow Valley Water to maximize water supply and related benefits, while avoiding and minimizing environmental impacts. The Project also includes decommissioning the hydroelectric facility at the dam, implementing Conservation Measures, and continuing to operate and maintain the dam once the retrofit has been completed. Upon completion of the Project, Anderson Reservoir will return to its original storage capacity. For post-construction operations, the Project includes: implementing of Fish and Aquatic Habitat Collaborative Effort Phase 1 reservoir releases (flow measures) at the retrofitted Anderson Dam facility, continuing maintenance of the dam once the retrofit has been completed, operations and maintenance of Conservation Measures, and implementing an adaptive management program to monitor and adaptively manage reservoir releases and Conservation Measures to assure that they achieve their objectives.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

- | | |
|---|--|
| <input checked="" type="checkbox"/> Air Resources Board | <input checked="" type="checkbox"/> Office of Historic Preservation |
| <input type="checkbox"/> Boating & Waterways, Department of | <input type="checkbox"/> Office of Public School Construction |
| <input type="checkbox"/> California Emergency Management Agency | <input type="checkbox"/> Parks & Recreation, Department of |
| <input type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> Caltrans District # <u>4</u> | <input type="checkbox"/> Public Utilities Commission |
| <input type="checkbox"/> Caltrans Division of Aeronautics | <input checked="" type="checkbox"/> Regional WQCB # <u>2</u> |
| <input type="checkbox"/> Caltrans Planning | <input type="checkbox"/> Resources Agency |
| <input type="checkbox"/> Central Valley Flood Protection Board | <input type="checkbox"/> Resources Recycling and Recovery, Department of |
| <input type="checkbox"/> Coachella Valley Mtns. Conservancy | <input type="checkbox"/> S.F. Bay Conservation & Development Comm. |
| <input type="checkbox"/> Coastal Commission | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy |
| <input type="checkbox"/> Colorado River Board | <input type="checkbox"/> San Joaquin River Conservancy |
| <input type="checkbox"/> Conservation, Department of | <input type="checkbox"/> Santa Monica Mtns. Conservancy |
| <input type="checkbox"/> Corrections, Department of | <input type="checkbox"/> State Lands Commission |
| <input type="checkbox"/> Delta Protection Commission | <input type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Education, Department of | <input checked="" type="checkbox"/> SWRCB: Water Quality |
| <input type="checkbox"/> Energy Commission | <input checked="" type="checkbox"/> SWRCB: Water Rights |
| <input checked="" type="checkbox"/> Fish & Game Region # <u>3</u> | <input type="checkbox"/> Tahoe Regional Planning Agency |
| <input type="checkbox"/> Food & Agriculture, Department of | <input type="checkbox"/> Toxic Substances Control, Department of |
| <input checked="" type="checkbox"/> Forestry and Fire Protection, Department of | <input checked="" type="checkbox"/> Water Resources, Department of |
| <input type="checkbox"/> General Services, Department of | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Health Services, Department of | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Housing & Community Development | |
| <input checked="" type="checkbox"/> Native American Heritage Commission | |

Local Public Review Period (to be filled in by lead agency)

Starting Date September 1, 2023 Ending Date November 1, 2023

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative:  **Date:** 8/31/2023
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Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Assessor's Parcel Numbers Affected by Project Components

APN	Jurisdiction	Zoning Designation	Land Use General Plan Designation ¹	Project's Use of Property
Seismic Retrofit Component				
627-14-026	City of San José	Agriculture (A)	Open Hillside	Materials handling in reservoir
627-14-009	City of San José	Agriculture (A)	Open Hillside	Materials handling in reservoir
627-14-010	City of San José	Agriculture (A)	Ranchlands	Materials handling in reservoir
627-14-020	City of San José	Agriculture (A)	Ranchlands	Materials handling in reservoir
728-25-017	City of Morgan Hill	Agricultural (A-20Ac d1)	Agriculture	Dam replacement
728-25-018	City of Morgan Hill	Agricultural (A-20Ac d1)	Agriculture	Dam replacement
728-34-010	City of Morgan Hill	Agricultural (A-20Ac d1)	Agriculture	Dam replacement
728-34-011	City of Morgan Hill	Agricultural (A-20Ac d1)	Agriculture	Dam replacement
728-34-015	Santa Clara County	Hillside (HS-sr)	Agriculture	Dam replacement
728-34-016	Santa Clara County	Hillside (HS-sr)	Agriculture	Dam replacement
728-34-017	Santa Clara County	Hillside (HS-d1)	Regional Park (Anderson Lake County Park)/Open Space/Rural County/Utility	Dam replacement; Construction staging; Basalt Hill Borrow Area
728-34-018	City of Morgan Hill	Agriculture (A-20Ac)	Agriculture	Dam replacement
728-34-019	City of Morgan Hill	Open space	Open Space/Anderson Lake County Park	Construction staging; South Channel improvements
728-34-020	City of Morgan Hill	Open space	Open Space/Anderson Lake County Park	Construction staging; North Channel improvements
728-34-021	City of Morgan Hill	Open Space	Open Space/Anderson Lake County Park	Construction staging; North Channel improvements
728-35-001	City of Morgan Hill	Open Space	Open Space	Construction staging; North Channel improvements
729-37-016	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-37-017	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-37-018	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-37-019	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-37-021	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component

APN	Jurisdiction	Zoning Designation	Land Use General Plan Designation¹	Project's Use of Property
729-37-022	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-37-029	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-37-030	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-39-017	City of Morgan Hill	Hillside (HS)	Hillside	Seismic Retrofit component
729-43-022	City of Morgan Hill	Residential Detached Low Density	Residential Detached Low Density (up to 4 du/ac)	Seismic Retrofit component
729-43-023	City of Morgan Hill	Residential Detached Low Density	Residential Detached Low Density (up to 4 du/ac)	Seismic Retrofit component
729-43-026	City of Morgan Hill	Residential Detached Low Density	Residential Detached Low Density (up to 4 du/ac)	Seismic Retrofit component
729-43-027	City of Morgan Hill	Residential Detached Low Density	Residential Detached Low Density (up to 4 du/ac)	Seismic Retrofit component
729-43-032	City of Morgan Hill	Residential Detached Low Density	Residential Detached Low Density (up to 4 du/ac)	Seismic Retrofit component
729-44-006	City of Morgan Hill	Residential Detached Low Density	Residential Detached Low Density (up to 4 du/ac)	Seismic Retrofit component
729-45-017	City of Morgan Hill	Residential Detached Low Density	Residential Detached Low Density (up to 4 du/ac)	Seismic Retrofit component
729-46-001	Santa Clara County	Hillside (HS-sr)	Regional Parks/Open Space/Anderson Lake County Park/Utility	Grading along reservoir rim to support materials handling in reservoir
729-46-010	Santa Clara County	Hillside (HS-sr)	Regional Parks/Open Space/Anderson Lake County Park/Utility	Materials handling in reservoir; Basalt Hill Borrow Area; Boat ramp
729-48-001	City of San José	Single-family residential	Open Hillside/Anderson Lake County Park/Utility	Dam and spillway replacement
729-48-002	City of San José	Single-family residential/Agricultural	Open Hillside/Utility	Grading along reservoir rim to support materials handling in reservoir
729-48-003	City of San José	Agricultural (A)	Open Hillside	Materials handling in reservoir
729-48-004	City of San José	Single-Family Residential (Up to One du/ac)	Open Hillside	Materials handling in reservoir

APN	Jurisdiction	Zoning Designation	Land Use General Plan Designation¹	Project's Use of Property
729-48-005	City of San José	Single-Family Residential (Up to One du/ac)	Open Hillside	Grading for spillway replacement and North Channel improvements
729-48-006	City of San José	Single-Family Residential (Up to One du/ac)	Open Hillside	Grading along reservoir rim to support materials handling in reservoir
729-52-030	City of San José	Single-Family Residential (Up to One du/ac)	Open Hillside	Grading along reservoir rim to support materials handling in reservoir
865-06-008	Santa Clara County	Rural District/Supplemental Development Standards/Scenic Road Combining District (HS-sr)	Regional Parks, Existing	Grading
865-06-010	City of San José	Agricultural Ranchlands (AR)	Regional Parks, Existing, Open Space	Grading
Conservation Measure Components				
678-02-009	City of San José	R-1-1; Single-Family Residential (Up to One du/ac)	Open Space, Parklands and Habitat	Phase 2 Coyote Percolation Dam CM
678-02-029	City of San José	Agriculture	Open Space, Parklands and Habitat	Phase 2 Coyote Percolation CM
678-02-030	City of San José	n/a	n/a	Phase 2 Coyote Percolation Dam CM
678-02-031	City of San José	Agriculture	Open Space, Parklands and Habitat	Phase 2 Coyote Percolation Dam CM
678-02-032	City of San José	Agriculture	Open Space, Parklands and Habitat	Phase 2 Coyote Percolation Dam CM
678-02-034	City of San José	n/a	Ranchlands	Phase 2 Coyote Percolation Dam CM
725-03-002	City of San José	Agriculture	Agriculture	Ogier Ponds CM
725-03-003	Santa Clara County	Hillside/Agriculture	Regional Parks, Existing	Ogier Ponds CM
725-04-002	Santa Clara County	Coyote Valley Climate Resilience Combining Zone (A-40Ac-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-04-003	Morgan Hill	Scenic Road Combining District/Coyote Valley Climate Resilience Combining Zone (A-20s-sr- cv)	Regional Parks, Existing	Ogier Ponds CM

APN	Jurisdiction	Zoning Designation	Land Use General Plan Designation¹	Project's Use of Property
725-05-002	Santa Clara County	Scenic Road Combining District/Coyote Valley Climate Resilience Combining Zone (A-20s-sr-cv)	Regional Parks, Existing	Ogier Ponds CM
725-05-005	Morgan Hill	Coyote Valley Climate Resilience Combining Zone (A-40Ac-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-05-006	Morgan Hill	Coyote Valley Climate Resilience Combining Zone (A-40Ac-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-05-011	Morgan Hill	Roadside Services	Roadside Services	Ogier Ponds CM
725-05-014	Morgan Hill	Coyote Valley Climate Resilience Combining Zone (A-40Ac-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-05-015	Morgan Hill	Coyote Valley Climate Resilience Combining Zone (A-40Ac-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-05-016	Morgan Hill	Coyote Valley Climate Resilience Combining Zone (A-40Ac-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-06-004	Morgan Hill	Coyote Valley Climate Resilience Combining Zone (A-40Ac-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-06-008	Morgan Hill	Scenic Road Combining District/Coyote Valley Climate Resilience Combining Zone (A-20s-sr-cv)	Regional Parks, Existing	Ogier Ponds CM
725-07-004	City of San José	Scenic Road Combining District/Coyote Valley Climate Resilience	Regional Parks, Existing	Ogier Ponds CM

APN	Jurisdiction	Zoning Designation	Land Use General Plan Designation¹	Project's Use of Property
		Combining Zone (A-20s-sr-cv)		
725-08-001	Morgan Hill	Scenic Road Combining District/Coyote Valley Climate Resilience Combining Zone (A-20s-sr-cv)	Agriculture, Large Scale	Ogier Ponds CM
725-08-003	City of San José	Planned Development	Agriculture, Large Scale	Ogier Ponds CM
729-50-001	Morgan Hill	R-1-1; Single-Family Residential (Up to One du/ac)	Regional Parks, Existing	Ogier Ponds CM
729-50-002	Morgan Hill	Rural District/Supplemental Development Standards/Scenic Road Combining District (HS-sr)	Regional Parks, Existing	Ogier Ponds CM
729-50-004	City of San José	Rural District/Supplemental Development Standards/Scenic Road Combining District (HS-sr)	Agriculture, Large Scale	Ogier Ponds CM
728-34-019	Valley Water	n/a	n/a	North Channel Extension
728-34-020	County of Santa Clara	n/a	n/a	North Channel Extension, Maintenance Activities at the Live Oak Restoration Reach, and Sediment Augmentation Program
728-34-021	County of Santa Clara	n/a	n/a	North Channel Extension, Maintenance Activities at the Live Oak Restoration Reach, and Sediment Augmentation Program
728-35-001	County of Santa Clara	n/a	n/a	North Channel Extension, Maintenance Activities at the Live Oak Restoration Reach, and Sediment Augmentation Program
728-35-022	Sullivan	n/a	n/a	North Channel Extension

APN	Jurisdiction	Zoning Designation	Land Use General Plan Designation¹	Project's Use of Property
728-35-031	Valley Water	n/a	n/a	North Channel Extension
728-45-046	Valley Water	n/a	n/a	North Channel Extension
729-48-005	Anderson Lake Ranch	n/a	Hillsides, Ranchlands	North Channel Extension

Sources: City of Morgan Hill 2016, 2019; Santa Clara County 2011; City of San José 2011.

Note:

¹ Utility has been added where Anderson Dam and the reservoir facilities are located.

Key: APN = Assessor's Parcel Number; du/ac = dwelling unit per acre

List of Schools within a 2-mile radius from Anderson Dam Seismic Retrofit Project

School	Address
Live Oak High School	1505 E Main Ave, Morgan Hill, CA 95037
Sobratos High School	401 Burnett Ave, Morgan Hill, CA 95037
Nordstrom Elementary School	1425 E Dunne Ave, Morgan Hill, CA 95037
Morgan Hill Aquatics Center	16200 Condit Rd, Morgan Hill, CA 95037
City of Morgan Hill Recreational Preschool	17000 Monterey Hwy, Morgan Hill, CA 95037
Voices College Bound Academy of Morgan Hill	610 Jarvis Dr, Morgan Hill, CA 95037
Shadow Mountain Baptist School	17810 Monterey Hwy, Morgan Hill, CA 95037
Britton Middle School	80 W Central Ave, Morgan Hill, CA 95037
Agape Schools	16010 Jackson Oaks Dr, Morgan Hill, CA 95037
Central High School	85 Tilton Ave, Morgan Hill, CA 95037
Jackson Academy of Math and Music	2700 Fountain Oaks Dr, Morgan Hill, CA 95037
Morgan Hill Parent Child Nursery School	16870 Murphy Ave, Morgan Hill, CA 95037
Santa Clara County Probation Training	19050 Malaguerra Ave, Morgan Hill, CA 95037
Charter School of Morgan Hill	9530 Monterey Hwy, Morgan Hill, CA 95037
Los Paseos Elementary School	121 Avenida Grande, San Jose, CA 95139
Martin Murphy Middle School	141 Avenida España, San Jose, CA 95139
Ledesma (Rita) Elementary School	1001 Schoolhouse Rd, San Jose, CA 95138
Baldwin Elementary School	280 Martinvale Ln, San Jose, CA 95119
Stratford School	6670 San Anselmo Way, San Jose, CA 95119
Bertha Taylor Elementary School	410 Sautner Dr, San Jose, CA 95123
Santa Teresa Elementary School	6200 Encinal Dr, San Jose, CA 95119