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 # 2020019083

Project Title: Phase 1 Sewer Line Replacement Project

Lead Agency: City of Angels Camp | Contact Person: Amy Augustine, City Planner
Mailing Address: 200 Monte Verda Street, Suite #B | Phone: (209) 736-1346 Ext. 5
City: Angels Camp | Zip: 95222 | County: Calaveras County

Project Location: County: Calaveras County | City/Nearest Community: City of Angels Camp
Cross Streets: Vallecito Road/Booster Way and South Main Street/Vallecito Road | Zip Code: 95222
Longitude/Latitude (degrees, minutes and seconds): 38 ° 4 ′ 4.576 ″ N / 120 ° 32 ′ 19.666 ″ W Total Acres: 3.76
Assessor's Parcel No.: See Attachment 1, Section 1.1 | Section: | Twp.: | Range: | Base:
Within 2 Miles: State Hwy #: 49 | Waterways: Angels Creek
Airports: No | Railways: No | Schools: Mark Twain Elementary School, Bret Harte High School

Document Type:

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

Local Action Type:

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

Development Type:

☐ Residential: Units | Acres
☐ Office: Sq.ft. | Acres | Employees
☐ Commercial: Sq.ft. | Acres | Employees
☐ Industrial: Sq.ft. | Acres | Employees
☐ Educational:
☐ Recreational:
☐ Water Facilities: Type | MGD
☐ Transportation: Type
☐ Mining: Mineral
☐ Power: Type | MW
☐ Waste Treatment: Type | MGD
☐ Hazardous Waste: Type
☒ Other: Sewer Line Replacement

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

Zoning- Single Family Residential, Industrial, Recreation, Public Service, Right-of-Way,Public Service, Historic Commercial, Multi-Family Residential, and Residential Agricultural. General Plan- Single Family Residential, Right-of-Way, Parks and Recreation, Public, and Historic Commercial.

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

See Attachment 1

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 and "**X**".
If you have already sent your document to the agency please denote that with an "**S**".

____	Air Resources Board	X	Office of Historic Preservation
____	Boating & Waterways, Department of	____	Office of Public School Construction
____	California Emergency Management Agency	____	Parks & Recreation, Department of
____	California Highway Patrol	____	Pesticide Regulation, Department of
X	Caltrans District # 10	____	Public Utilities Commission
____	Caltrans Division of Aeronautics	X	Regional WQCB # 5
____	Caltrans Planning	____	Resources Agency
____	Central Valley Flood Protection Board	____	Resources Recycling and Recovery, Department of
____	Coachella Valley Mtns. Conservancy	____	S.F. Bay Conservation & Development Comm.
____	Coastal Commission	____	San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
____	Colorado River Board	____	San Joaquin River Conservancy
____	Conservation, Department of	____	Santa Monica Mtns. Conservancy
____	Corrections, Department of	____	State Lands Commission
____	Delta Protection Commission	X	SWRCB: Clean Water Grants
____	Education, Department of	____	SWRCB: Water Quality
____	Energy Commission	____	SWRCB: Water Rights
X	Fish & Game Region # 2	____	Tahoe Regional Planning Agency
____	Food & Agriculture, Department of	____	Toxic Substances Control, Department of
____	Forestry and Fire Protection, Department of	____	Water Resources, Department of
____	General Services, Department of		
____	Health Services, Department of	____	Other:
____	Housing & Community Development	____	Other:
____	Native American Heritage Commission		

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

Starting Date January 30, 2020 Ending Date February 28, 2020

Lead Agency (Complete if applicable):

Consulting Firm: HELIX Environmental Planning, Inc.
Address: 11 Natoma Street, Suite 155
City/State/Zip: Folsom, CA 95630
Contact: Lesley Owning
Phone: (916) 365-8710

Applicant: City of Angels Camp
Address: 200 Monte Verda Street, Suite #B / P.O. Box 667
City/State/Zip: Angels Camp, CA 95222
Phone: (209) 736-1346 Ext. 5

Signature of Lead Agency Representative: _____ **Date:** 1/22/20

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Attachment 1

1.1 Project Location

The proposed project is located in the City of Angels Camp (City), Calaveras County, in the central Sierra Nevada foothills. The proposed project is in a portion of Section 28, 33 and 34, T3N, R13E and Section 03, T2N, R13E Mount Diablo Baseline and Meridian, Calaveras County, CA. Angels Camp USGS 7.5-minute Quadrangle. The proposed project would pass through 32 Assessor's Parcel Numbers (APNs) including: 062-017-016, 062-017-015, 062-003-062, 062-004-043, 062-013-018, 062-013-019, 062-013-043, 062-013-044, 062-013-022, 062-013-023, 062-013-024, 062-013-025, 062-011-042, 062-014-018, 062-014-046, 062-003-019, 062-003-063, 062-003-067, 062-003-066, 062-003-042, 062-006-ROW, 062-004-ROW, 062-004-044, 062-009-057, 062-009-ROW, 062-009-016, 062-009-035, 062-013-039, 062-013-041, 062-013-042, 062-014-002, and 064-004-001.

1.2 Project Purpose

The purpose of the proposed project is to provide a safe, responsive, and reliable wastewater collection and treatment system to existing businesses and residents in the City, while allowing for new development to occur and preventing surcharges in the sewer line that could threaten water quality.

1.3 Project Description

The proposed project includes upsizing and/or replacing approximately 5,446 linear feet of deteriorating sewer line described below as two separate segments: (1) the East Trunk segment which encompasses the southern portion of the proposed project; and (2) the Vallecito Road segment which encompasses the northern portion of the proposed project. An aerial view of the proposed project segments and surrounding area is depicted on Figure 3, below.

Construction methods to upsize and/or replace the existing sewer line include the following:

- Remove and replace. The traditional dig-up-and-replace method would require excavating a long, deep trench or trenches to remove the old pipe and install new pipe in its place;

- Pipe bursting. A pipe replacement method involving bursting the existing pipe through brittle fracture and pulling a new pipe of the same or larger size through the old fractured pipe from within. This construction method would require digging trenches (approximately 4 feet deep and 4 feet wide) at the pipe insertion point at various locations throughout the area planned for pipe bursting;

- Cured-in-place pipe (CIPP) liner. A trenchless pipe rehabilitation method that involves inserting and running a felt lining into a pre-existing pipe that is the subject of repair. Resin within the liner is then exposed to a curing element to make it attach to the inner walls of the pipe, and once fully cured, the lining acts as a new pipeline;

- New pipe installation.

Pipe sizes along the existing sewer line vary between 10 and 15 inches, and the proposed project would upsize the sewer line at various locations to a maximum 18-inch pipe to increase flow capacity. The proposed project would replace most of the existing clay pipes with polyvinyl chloride (PVC) standard

dimension ratio (SDR) 35 pipes. See Appendix A for the project site plans and Figure 4 for the proposed project design and construction methods for the project.

East Trunk Segment

The East Trunk segment extends from manhole 9 at the southern terminus of the proposed project to manhole 34 at the northern terminus of the East Trunk segment and would be upsized at various locations throughout the segment. The proposed project would remove and replace the existing sewer line from manhole 9 to manhole 15A and would be upsized from the existing 15-inch pipe to a new 18-inch pipe. From manhole 15A to manhole 17, the existing 12-inch pipeline would be removed and replaced with a new 15-inch pipeline, and from manhole 17 to manhole 29, the existing 10-inch pipeline would be removed and replaced with a new 12-inch pipeline. From manhole 29 to the northern terminus of the East Trunk segment at manhole 34, the existing 10-inch pipeline would not be upsized but a CIPP liner would be inserted to reinforce the existing pipe.

Vallecito Road Segment

The Vallecito Road segment extends from manhole 34 at the southern terminus of the Vallecito Road segment to manhole 44-A1 at the northern terminus of the proposed project and would be upsized at various locations throughout the segment. A CIPP liner would be inserted into the existing 10-inch pipeline from manhole 34 to manhole 36 to reinforce the existing pipe. From manhole 36 to manhole 43, the existing 10-inch pipeline would be upsized to a 12-inch pipeline via pipe bursting, and the existing 10-inch pipeline from manhole 43 to manhole 45 would be removed and replaced with a new 12-inch pipeline. The existing 8-inch sewer line connection from manhole 44-A to manhole 44-A1 would be permanently removed, and a new 10-inch pipeline would be installed to connect manhole 45 to manhole 44-A1 at the northern terminus of the proposed project.

Construction Staging Areas and Equipment

The total size of the proposed staging areas combined is approximately 2.02 acres, and potential impacts from the proposed staging areas have been evaluated as part of the environmental analysis.

Anticipated equipment to be used includes: two excavators, two haul trucks, two backhoes, two mini excavators, and two pumps.

Construction Schedule

The City plans to initiate project construction in April 2021, and construction is anticipated to take 6 months to complete. Temporary disruptions to the sewer line service during project construction are not anticipated. The sewer line would be replaced or repaired in short segments, and the construction contractor would block the “upstream” and “downstream” manholes at the replacement locations and temporarily by-pass the replacement area utilizing a pumping system.