

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: Doty North Canal Siphon #1 Replacement Project

Lead Agency: Nevada Irrigation District

Contact Name: Doug Roderick

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Phone Number: 530-271-6866

Project Location: Newcastle
City

Placer
County

Project Description (Proposed actions, location, and/or consequences).

The Project is located northwest of the Gold Hill Gardens Event Center at 2325 Gold Hill Road in the foothills of western Placer County. The Project is proposed by the Nevada Irrigation District (NID) and involves replacement of an existing raw water transmission siphon that is in poor condition and has reached the end of its useful life. As part of the Project, the existing 24-inch raw water siphon crossing over Doty Ravine and Sailors Ravine would be removed and replaced with a new 350-foot long, 36-inch-diameter welded steel inverted siphon pipe. The new pipe would convey Doty Ravine North Canal raw water across Doty and Sailors Ravines consistent with the District's approved masterplan design flow rate of 34 cubic feet per second (cfs). System demands and operational constraints limit when the existing Siphon can be taken off line for replacement. This requires that construction occur during winter when water demands are lowest. As such, construction is currently planned to begin on or about October 15, 2020. Due to the flashy nature of the Doty Ravine Watershed and expected high flows during winter months, a temporary construction crossing at the Project site is not considered feasible. Primary construction access would be from the south following the existing Gold Hill Gardens paved driveway entrance off Gold Hill Road. North side construction access would be provided by a temporary easement extending approximately 1,300 feet southwesterly from Gold Hill Road. The northern access route includes a temporary crossing of Sailors Ravine and would extend through irrigated pasture and then follow an NID service road to the north side of Sailors Ravine and the Project site. Project construction is expected to take approximately six weeks.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Agriculture and Forestry: obtain temporary easements and minimize disruption to existing agricultural operations
Biological: special-status plant surveys, special-status amphibian surveys, special-status reptile surveys, special-status mammal surveys (ringtail and Townsend's big-eared bat), pre-construction nesting surveys, compensate for loss of riparian communities, worker environmental awareness training, install construction barrier fencing to protect sensitive areas, section 404, 401, 1602 permits
Cultural: protect P-34-3643 as an environmentally sensitive area, retainer of professional archaeologist to judge discovery of unknown resources (if discovered)
Hazards and Hazardous Materials: Proper handling of hazardous materials, store equipment-maintenance materials off-site
Paleontological: retention of qualified archaeologist to identify discovery of unknown resources
Tribal Cultural: worker awareness training, monitor ground disturbance to avoid and minimize impacts to known and previously unknown tribal cultural resources
Transportation: prepare and implement construction traffic management plan
Wildfire: prepare and implement a fire suppression and control plan

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

No known controversies.

Provide a list of the responsible or trustee agencies for the project.

Federal, state, and local agencies that would serve as either responsible or trustee agencies for the Proposed Project include: Air Resource Board, Caltrans District 3, CDFW Region 2, Department of General Services, Native American Heritage Commission, Nevada Irrigation District, Office of Historic Preservation, RWQCB District 5, and SWRCB.