

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: City of Santa Ana Well No. 32 Rehabilitation Project

Lead Agency: City of Santa Ana, Public Works Agency

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Project Location: Santa Ana Orange County
City *County*

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

Well No. 32 is located at 2801 North Westwood Avenue in the City of Santa Ana in the southwest corner of Morrison Park. A new proposed pipeline will connect the well to the existing John Garthe Reservoir traversing North Westwood Avenue to West Memory Lane to North Bristol Street. Well No. 32 has been inactive for over nine years due to low operating efficiencies and high nitrate levels. The proposed Project consists of replacing the existing well pump and constructing an above ground well building, a water disinfection building, an approximately 3,250 linear feet of new pipeline. It is the City's goal to rehabilitate Well No. 32 and re-commission the well for service. Instead of treating the high nitrates at the well site and impacting Morrison Park, the City intends to incorporate Well No. 32 into its existing Nitrate Blending Plan. Water from Well No. 32 will be pumped to the John Garthe Reservoir site. At the John Garthe Reservoir site, the City blends low nitrate water from Well Nos. 36 and 39 (both located at the reservoir site) with higher nitrate water from Well Nos. 18, 24 and once reinstated, Well No. 32. By reinstating Well No. 32, the City can more effectively improve its water supply reliability and help ease the burden on the other water production distribution facilities.

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

Section 3.4.3, Air Quality: Unmitigated construction-related PM10 and PM2.5 would exceed local emissions thresholds, while all other analyzed pollutants would be within the thresholds. Mitigation measure AIR-1, based on SCAQMD Rule 403, would be applied and would reduce the Project's PM10 and PM2.5 levels to below local emissions thresholds and would be mitigated to less than significant. Section 3.4.4, Biological Resources: The Project site supports trees that could potentially provide cover, forage, and nesting habitats for bird species that have adapted to urban areas. Implementation of mitigation measure BIO-1, provided in the event that any nesting birds are found at the Project site location during construction, will reduce impacts to less than significant. Section 3.4.5, Cultural Resources: Ground disturbance within native soils (approximately 5 feet in depth and beyond) could potentially impact previously unrecorded subsurface archaeological resources. With Mitigation Measure CUL-1 through CUL-3 incorporated, the impact will be less than significant. Section 3.4.7, Geology: Ground-disturbing activities could unearth undocumented paleontological resources or unique geologic features by disturbing native soils that may contain such resources. With the incorporation of Mitigation Measure GEO-1, the impact will be less than significant. Section 3.4.13, Noise: The highest noise levels during construction will be generated during the demolition and pipeline construction. With the implementation of Mitigation Measure NOISE-1, the impact will be less than significant. Section 3.4.18, Cultural Resources: Ground disturbance within native soils could potentially impact previously unrecorded subsurface tribal cultural resources. With Mitigation Measure CUL-1 through CUL-3 incorporated, the impact will be less than significant.

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 areas of controversy.

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

- Santa Ana Regional Water Quality Control Board - National Pollutant Discharge Elimination System (NPDES) Permit for well rehabilitation; Storm Water Pollution Prevention Plan for construction activities and development discharge;
- Orange County Flood Control District – Discharge Permit;
- Orange County Fire Authority – Planning and Development Fire Service Permit;
- City of Santa Ana, Department of Public Works – Encroachment Permit;
- City of Santa Ana, Department of Planning and Building – Building, Electrical, Plumbing, Mechanical, Grading, and Police Permits; and
- City of Santa Ana, Department of Parks and Recreation – Planning and Development Fire Service Permit.