

# 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: Crestwood Heights Water Association Water System Consolidation Project

Lead Agency: City of Watsonville

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Project Location: Watsonville  
*City*

Santa Cruz  
*County*

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

The proposed project involves consolidation of the Crestwood Heights Water Association water system with the City of Watsonville municipal water system. Improvements include installation of new water mains, service laterals, and meters for approximately 45 residences, system interties, and removal of existing water system infrastructure. In total, the proposed project would include 7,000 linear feet (1.33 miles) of new pipelines. The proposed project would install water mains within the right-of-way of Lakeview Road, Cambridge Drive, Kingston Drive, Oxford Drive, Strafford Drive, and Crestwood Drive. The proposed project also involves preparing a Drinking Water State Revolving Fund application to assist in funding construction of the proposed project.

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

The proposed project would have potentially significant impacts with regards to Biological Resources, Cultural Resources, Geology and Soils, Noise, and Tribal Cultural Resources. These potentially significant impacts would be reduced to a less than significant impact with implementation of mitigation measures. Please see Attachment 1 for a list of the mitigation measures provided in the IS/MND.

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

There are no known areas of controversy.

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

California Department of Fish and Wildlife  
State Water Resources Control Board - Division of Drinking Water.  
Central Coast Regional Water Quality Control Board  
County of Santa Cruz  
City of Watsonville Public Works and Utilities Department

**Summary Form  
Attachment 1**

**Mitigation Measures**

Biological Resources:

- BIO-1** To avoid/minimize impacts to nesting raptors and other avian species the following measures shall be adhered to:
- a. If removal of trees/vegetation, grading activity, or other use of heavy equipment begins outside of the February 1 to August 31 breeding season, there will be no need to conduct a preconstruction survey for active nests.
  - b. If removal of trees/vegetation, grading activity, or other use of heavy equipment is to commence between February 1 and August 31, a survey for active bird nests shall be conducted by a qualified biologist within two (2) weeks prior to the start of such activity. The survey area shall include the survey area, and a survey radius around the survey area of 50 feet for MBTA birds and 250 feet for birds of prey.
  - c. If no active nest of a bird of prey or MBTA bird is found, then no further avoidance and minimization measures are necessary.
  - d. If active nest(s) of MBTA birds or birds of prey are found in the survey area, the following avoidance buffers shall be adhered to unless otherwise advised by CDFW or USFWS: Avoidance buffer of 50 feet for MBTA birds and 250 feet for birds of prey shall be established around the active nest(s). The biologist shall monitor the nest and advise the applicant when all young have fledged the nest. Removal of vegetation, grading activity, or other use of heavy equipment may begin after fledging is complete.
  - e. If the biologist determines that a smaller avoidance buffer will provide adequate protection for nesting birds, a proposal for alternative avoidance/protective measures, potentially including a smaller avoidance buffer and construction monitoring, may be submitted to USFWS and CDFW for review and approval prior to removal of vegetation, grading activity, or other use of heavy equipment.
  - f. If removal of vegetation, grading activity, or other use of heavy equipment stops for more than two (2) weeks during the nesting season (February 1 - August 31) a new survey shall be conducted prior to re-commencement of construction.
- BIO-2a** Riparian habitat shall be avoided to the extent feasible. If riparian habitat is impacted by the project, any loss of sensitive habitat shall be mitigated for at a 2:1 ratio for area lost. A restoration plan shall be prepared that details the locations to be restored; describes specific materials and methods for site preparation, planting, and weed control; as well as methods and requirements for monitoring, success criteria, and adaptive management measures.
- BIO-2b** Prior to construction activities, the project proponent shall retain a qualified biologist to conduct an Employee Education Program for the construction crew. The biologist shall meet with the construction crew at the project site at the onset of construction to educate the construction crew on the following: a) a review of the project boundaries; b) all sensitive habitats that may be present; c) the specific mitigation measures that will be incorporated into the construction effort; and d) the general provisions and protections afforded by the regulatory agencies.

- BIO-2c** Prior to construction, exclusionary fencing shall be placed around the riparian area and all potential waters of the U.S. and/or state located within 25 feet of construction impacts to preclude construction vehicles and personnel from impacting sensitive habitats. A qualified biologist or biological monitor shall supervise the installation of exclusionary fencing and monitor at least once per week until construction is complete to ensure that the protective exclusionary fencing remains intact.
- BIO-2d** Stationary equipment such as motors, generators, and welders located within 100 feet of sensitive habitats shall be stored overnight at a designated staging area and shall be positioned over drip pans.
- BIO-2e** Any hazardous or toxic materials deleterious to life that could be washed into adjacent sensitive habitats shall be contained in watertight containers.
- BIO-2f** Refueling of equipment shall take place within designated staging areas or at least 100 feet from potential wetlands and other waters of the U.S. and/or state or riparian areas.
- BIO-2g** All construction debris and associated materials stored in the staging area shall be removed from the work site upon completion of the project.

Cultural Resources and Tribal Cultural Resources:

- CR-1** If archaeological resources are unexpectedly discovered during construction, work shall be halted within 50 meters ( $\pm 160$  feet) of the find until it can be evaluated by a qualified professional archaeologist. If the find is determined to be significant, appropriate mitigation measures shall be formulated and implemented, with the concurrence of the County of Santa Cruz.
- CR-2** If human remains are unexpectedly discovered during construction, work shall be halted within 50 meters ( $\pm 160$  feet) of the find. The County Coroner shall be notified in accordance with provisions of Public Resources Code 5097.98-99 in the event human remains are found and the Native American Heritage Commission shall be notified in accordance with the provisions of Public Resources Code Section 5097 if the remains are determined to be of Native American origin. The Commission will designate a Most Likely Descendant who will be authorized to provide recommendations for management of the Native American human remains (California Public Resources Code Section 5097.98; and Health and Safety Code Section 7050.5).

Geology and Soils:

- GEO-1:** To avoid or minimize potential damage from liquefaction and other unstable soil conditions, the project shall be constructed in conformance with all building requirements and the recommendations of an approved geotechnical investigation.

Noise:

- NSE-1** All equipment shall be properly maintained, and all internal combustion engine-driven equipment shall be equipped with intake and exhaust mufflers that are in good condition and appropriate for the equipment. Equipment engine shrouds shall be closed during equipment operations. The applicant shall require all contractors, as a condition of contract, to maintain and tune-condition

all construction equipment to minimize noise emissions. Additionally, all stationary noise generating equipment (e.g., compressors) and equipment staging areas shall be located as far as possible from adjacent residential receivers.

**NSE-2** The project contractor shall designate a "disturbance coordinator" responsible for responding to any complaints about construction noise. The disturbance coordinator will be responsible for notifying neighboring residences of planned construction schedules at least 72 hours in advance. The disturbance coordinator's telephone number shall be posted at the project site and included in the notice. All noise complaints will be sufficiently examined and promptly addressed.