

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: Cartan Field Stormwater Capture Project Initial Study

Lead Agency: Town of Atherton

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Project Location: Town of Atherton

City

San Mateo County

County

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

The Town of Atherton (Town) prepared a Drainage Study Update (2015) which identified the need for a stormwater detention/storage facility to reduce flooding associated with Atherton Channel. Additionally, the Town is required to comply with the Municipal Regional Permit (MRP) conditions issued by the San Francisco Bay Regional Water Quality Control Board for storm water quality. The MRP requires all permittees to implement green infrastructure improvements to reduce the amount of mercury and polychlorinated biphenyl (PCB) in stormwater discharges to the San Francisco Bay.

The Town retained engineers to design a stormwater capture facility that would help alleviate local and downstream flooding through stormwater detention and meet MRP pollutant reductions by capturing and filtering dry-weather and a portion of wet weather flows.

The project proposes to install a stormwater capture facility at Cartan Field, a joint use athletic facility owned by Menlo College and Menlo School, located at 30 Alejandra Avenue, in Atherton, California. The facility would include a diversion structure within Atherton Channel to re-direct all dry-weather urban runoff and a portion of wet-weather runoff through a pre-treatment device to remove trash, debris, and sediment before conveying the water into a buried multi-chambered storage facility with a storage capacity of up to nine (9) acre-feet. A pump system sends the water through a filter system to remove mercury and PCBs and then slowly returns filtered water back in to the channel downstream of the diversion structure.

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

The project could result in significant adverse effects to air quality, biological resources, cultural resources, noise, and tribal cultural resources. However, the project has been revised to include the mitigation measures listed below, which reduce these impacts to a less-than-significant level. With implementation of these mitigation measures, the project would not substantially degrade the quality of the environment, reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, or substantially reduce the number or restrict the range of a rare or endangered plant or animal. Not would the project cause substantial adverse effects on humans, either directly or indirectly.

Mitigation Measure AIR-1: Dust Emissions; **Mitigation Measure AIR-2:** DPM Emissions; **Mitigation Measure Bio-1A:** Pre-Construction/Pre-Disturbance Survey for California Red-legged Frog, San Francisco Garter Snake, and Western Pond Turtle; **Mitigation Measure BIO-1B:** Worker Environmental Awareness Program; **Mitigation Measure BIO-1C:** Construction Monitoring; **Mitigation Measure BIO-1D:** Receive Agency Approval of Qualified Biologist; **Mitigation Measure BIO-1E:** Vegetation Removal; **Mitigation Measure BIO-1F:** Dewatering of Standing Water in Impact Area; **Mitigation Measure BIO-1G:** Pipe Inspection; **Mitigation Measure BIO-1I:** Protocol if California Red-legged Frog, San Francisco Garter Snake, or Western Pond Turtle is Encountered; **Mitigation Measure BIO-1J:** Relocation of California Red-legged Frog; **Mitigation Measure BIO-1K:** Monitor San Francisco Garter Snake; **Mitigation Measure BIO-1L:** Relocation of Western Pond Turtle; **Mitigation Measure BIO-1M:** Daytime Restriction; **Mitigation Measure BIO-1N:** Food and Trash; **Mitigation Measure BIO-1O:** Prohibition of Plastic Mono-filament Netting; **Mitigation Measure BIO-1P:** Best Management Practices; **Mitigation Measure BIO-1Q:** Project Design; **Mitigation Measure BIO-2A:** Pre-Construction/Pre-Disturbance Survey for Nesting Birds; **Mitigation Measure BIO-3A:** Pre-Construction Survey for Roosting Bats; **Mitigation Measure BIO-3B:** Acoustic Survey; **Mitigation Measure BIO-3D:** Exclusion and Replacement Roost Habitat; **Mitigation Measure BIO-4A:** Tree Protection; **Mitigation Measure BIO-4B:** Restoration; **Mitigation Measure BIO-5:** Water Pollution Prevention; **Mitigation Measure BIO-8:** Heritage Oak Tree Removal; **Mitigation Measure CUL-1:** Unidentified Buried Cultural Resources; **Mitigation Measure CUL-2:** Disturbance of Human Remains During Project Construction; **Mitigation Measure NOI-1:** Groundborne Vibration Due to Construction Activities

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. The Town has been in communication with the resource agencies (USACE, CDFW, and RWQCB) in relation to the project design and an upstream population of the California red-legged frog.

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

The proposed project is within the jurisdiction of several local, state, and federal agencies, including the California Department of Fish and Wildlife (CDFW), California Regional Water Quality Control Board (RWQCB), and U.S. Army Corps of Engineers (USACE).