

Attachment to Summary Form for Electronic Document Submittal

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

- (Continued from Summary Form) Damaged PVC liners would be removed and replaced. Operation of the project would require small mechanical equipment of approximately 5 horsepower and a chopper pump motor rated at 50 horsepower.

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

Biological Resources Mitigation Measures

- BIO-1: Nesting Birds If work activities occur within the bird nesting season (generally defined as February 15 through September 15), a qualified biologist shall conduct a nesting bird survey within 3-7 days prior to the proposed construction start date, to identify any active nests within 500 feet of the project site. If an active nest is found, the nest shall be avoided and a suitable buffer zone shall be delineated in the field such that no impacts shall occur until the chicks have fledged the nest as determined by a qualified biologist. Construction buffers shall be 300 feet for passerines and up to 500 feet for the belted kingfisher, California towhee, Cooper's hawk, least Bell's vireo, southwestern willow flycatcher, yellow-breasted chat, yellow warbler, and raptor species; however, avoidance buffers may be reduced at the discretion of the biologist, depending on the location of the nest and species tolerance to human presence and construction-related noises and vibrations.

If activities must take place within an established buffer, steps should be taken to reduce indirect effects to nesting activity by actively reducing construction noise (to no more than 3 decibels [dBA] above pre-construction ambient noise levels) within proximity to a presumed nest location and/or installing temporary construction noise barriers. If the reduction of noise is not feasible, work activities should be postponed until the nest is deemed inactive and/or the breeding season has concluded.

Geology/Soils Mitigation Measures

- GEO-1: The Sanitation Districts shall retain a paleontologist who meets the Society of Vertebrate Paleontology's (SVP 2010) definition for qualified professional paleontologist (Qualified Paleontologist) to carry out all mitigation related to paleontological resources. Prior to the start of ground-disturbing activities, the Qualified Paleontologist or their designee shall conduct construction worker paleontological resources sensitivity training for all construction personnel. Construction personnel shall be informed on how to identify the types of paleontological resources that may be encountered, the proper procedures to be enacted in the event of an inadvertent discovery of paleontological resources, and safety precautions to be taken when working with paleontological monitors. The Sanitation Districts shall ensure that construction

personnel are made available for and attend the training and retain documentation demonstrating attendance.

- GEO-2: If a potential fossil is found, the Sanitation Districts shall immediately cease all work activities in the area (within approximately a 50-foot buffer) of the discovery until it can be evaluated by the Qualified Paleontologist. Work shall be allowed to continue outside of the buffer area. At the Qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If a fossil is determined to be significant, the Qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location, following the guidelines of the SVP (2010). Any fossils encountered and recovered shall be prepared to the point of identification, catalogued, and curated at a public, non-profit institution with a research interest in the material and with retrievable storage, such as the Natural History Museum of Los Angeles County, if such an institution agrees to accept the fossils. If no institution accepts the fossil collection, they shall be donated to a local school in the area for educational purposes. Accompanying notes, maps, and photographs shall also be filed at the repository and/or school.

Noise Mitigation Measures

- NOI-1: For construction activities between the hours of 7:00 p.m. and 7:00 a.m. Monday through Friday, before 8:00 a.m. or after 6:00 p.m. on Saturday, and anytime on Sundays or legal holidays, if such noise would create a noise disturbance across a residential or commercial property line, the project contractor(s) shall implement the following noise reduction measures:
 - Locate equipment as far as practical from noise-sensitive uses
 - Require that all construction equipment powered by gasoline or diesel engines have sound-control devices that are at least as effective as those originally provided by the manufacturer and that all equipment be operated and maintained to minimize noise generation
 - Prohibit gasoline or diesel engines from having unmuffled exhaust
 - Use noise-reducing enclosures around noise-generating equipment
 - Construct additional barriers between construction noise sources and noise sensitive land uses or take advantage of existing barrier features (e.g., terrain, structures) to block the line-of-sight from the noise-sensitive land uses to construction noise sources. Blocking the line-of-sight will reduce the noise level by at least 8 dBA.
- NOI-2: Prior to construction, initiate a complaint/response tracking program. A construction schedule will be available to noise-sensitive residential uses within approximately 1,000 feet of the construction areas, and a noise disturbance coordinator will be designated. The coordinator will be responsible for responding to complaints regarding construction noise, will determine the cause of the complaint, and will ensure that reasonable measures are implemented to correct the problem when feasible. A contact telephone number for the noise disturbance

coordinator will be conspicuously posted on construction site fences and will be included in the notification of the construction schedule.

Cultural Resources Mitigation Measures

- CUL-1: The Sanitation Districts shall retain an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology (Qualified Archaeologist) to carry out all mitigation related to archaeological resources. In the event of an unanticipated discovery of an archaeological resource that may be either a historical or unique archaeological resource, as those terms are defined in CEQA, the Qualified Archaeologist shall be contacted and shall provide an in-field assessment of the finds in accordance with the process and procedures outlined in MM CUL-2. Prior to start of ground disturbing activities, the Qualified Archaeologist or their designee shall conduct cultural resources sensitivity training for all construction personnel. Representatives from Native American tribes shall be invited to attend and participate in the cultural resources sensitivity training session in order to provide information on the potential for discovery of tribal cultural resources. Construction personnel shall be informed of the types of archaeological resources that may be encountered, the proper procedures to be enacted in the event of an inadvertent discovery of archaeological resources or human remains, and safety precautions to be taken when working with archaeological monitors. The Sanitation Districts shall ensure that construction personnel are made available for and attend the training and retain documentation demonstrating attendance.
- CUL-2: In accordance with California Public Resources Code Section 21083.2, in the event of the unanticipated discovery of archaeological materials, the Sanitation Districts shall immediately cease all ground disturbing activities within 100-feet of the discovery until the newly discovered resource(s) can be evaluated by the Qualified Archaeologist. Construction shall not resume until the Qualified Archaeologist has made a determination on the significance of the resource. If it is determined that the discovered archaeological resource constitutes a historical resource or unique archaeological resource, as those terms are defined in CEQA, avoidance and preservation in place shall be the preferred manner of mitigation. Avoidance or preservation in place may be accomplished by, but is not limited to, avoiding constructing on or above the discovery, incorporating the discovery area of the resource into open space, capping, or preservation of the site of the discovery either by deed restriction or permanent conservation easement. If, after consultation between the Qualified Archaeologist and representatives of the Sanitation Districts, it is determined based on project design requirements that preservation in place is infeasible and data recovery through excavation is the only feasible mitigation available, an Archaeological Resources Data Recovery and Treatment Plan shall be prepared and implemented by the Qualified Archaeologist that provides for the adequate recovery of the scientifically consequential information contained in the archaeological resource. The Qualified Archaeologist and Sanitation Districts shall consult with representatives from Native American tribes to determine appropriate treatment for prehistoric or Native American resources to ensure cultural values ascribed to the resources, beyond those that are scientifically important,

are considered. The treatment plan shall include provisions for the final disposition of the recovered resources, which may include onsite reburial of the resources in an area that will not be subject to any disturbance or excavation, curation at a public or non-profit institution which complies with the California Office of Historic Preservation's Guidelines for the Curation of Archeological Collections (State Historical Resources Commission and California Department of Parks and Recreation 1993), or donation to a local Native American Tribe, school, or historical society.

- CUL-3: For discoveries of Native American human remains, California Public Resources Code Section 5097.98 and California Health and Safety Code Section 7050.5 shall be followed. If human remains are encountered, all ground disturbing activities shall halt within 100 feet ("buffer area") of the discovery, and the human remains, along with any associated grave goods and associated burial and sacred items shall remain in place until the procedures as outlined in California Public Resources Code Section 5097.98 and California Health and Safety Code Section 7050.5 are completed.

If the NAHC is unable to identify a Most Likely Descendent (MLD), or the MLD identified fails to make a recommendation, or the landowner rejects the recommendation of the MLD and the mediation provided for in Subdivision (k) of California Public Resources Code Section 5097.94, if invoked, fails to provide measures acceptable to the landowner, the landowner or his or her authorized representative shall inter the human remains and items associated with Native American human remains with appropriate dignity on the facility property in a location not subject to further and future subsurface disturbance.