

Advisian

WorleyParsons Group

Advisian

Suite 500, 151 Canada Olympic Rd
SW
Calgary, AB T3B 6B7 CANADA
Phone: +1 403 247 0200
Toll-Free: 1 800 668 6772
Facsimile: +1 403 247 4811
www.worleyparsons.com

30 April 2019

Proposal No.:
File Loc.: Calgary

Herwit Engineering
6200 Center Street
Suite 310,
Clayton, CA 945117

Attention: Gregory Harris

Dear Mr. Harris:

RE: MITIGATED NEGATIVE DECLARATION ENVIRONMENTAL ASSESSMENT

1. INTRODUCTION

Herwit Engineering (Herwit) on behalf of the Town of Discovery Bay California (TDBC) has requested Advisian to provide a detailed scope of work and cost estimate to conduct an environmental assessment to support the Mitigated Negative Declaration related to the proposed upgrades of the town's Sanitary Sewer Outfall, used to discharge treated sanitary sewer from the TDBC wastewater treatment plant into the Old River.

2. BACKGROUND INFORMATION

This proposal is for the preparation of an Mitigated Negative Declaration Environmental Assessment/Initial Study pursuant (MND EA/IS) to the California Environmental Quality Act (CEQA) in compliance with the National Environmental Policy Act (NEPA), and other relevant Federal and State laws and regulations to satisfy the regulatory review requirements and permit approval from US Army Corps of Engineers (Nationwide Permit), California Dept of Fish & Wildlife (Streambed Alteration "1600" Permit), Regional Water Quality Control Board (401 Water Quality Certification), and California State Lands Commission (Land Lease modification notice). This Environmental Assessment will disclose the direct, indirect, and cumulative environmental impacts that would result from the proposed action and alternatives.

According to CEQA Guidelines Section 15070, a negative declaration shall be prepared for a project subject to CEQA when either:

- The initial study shows there is no substantial evidence, in light of the whole record before the agency, that the project may have a significant effect on the environment, or
- The initial study identified potentially significant effects, but:

.Revisions in the project plans or proposals made by or agreed to by the applicant before a proposed mitigated negative declaration and initial study are released for public review



would avoid the effects or mitigate the effects to a point where clearly no significant effects would occur, and

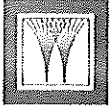
- There is no substantial evidence, in light of the whole record before the agency, that the project as revised may have a significant effect on the environment. If revisions are adopted into the proposed project in accordance with the CEQA Guidelines Section 15070(b), a mitigated negative declaration is prepared. This document includes such revisions in the form of mitigation measures. Therefore, this document is a Mitigated Negative Declaration and incorporates all of the elements of an Initial Study. Hereafter this document is referred to as an MND.

3. PROPOSED WORKPLAN

The MND document is to be organized into four parts:

- *Introduction:* The section will include information on the history of the project proposal, the purpose of and need for the project, and the proposal for achieving that purpose and need. This section will detail how the public is informed of the proposal and how the public responded.
- *Comparison of Alternatives, including the Proposed Action:* This section will provide a more detailed description of the agency's proposed action as well as alternative methods for achieving the stated purpose. These alternatives will be developed based on significant issues raised by the public and other agencies. This discussion also includes possible mitigation measures. Finally, this section will provide a summary table of the environmental consequences associated with each alternative.
- *Environmental Consequences:* This section will describe the environmental effects of implementing the proposed action and other alternatives. This analysis will be organized by resource areas and will include, but is not limited to, a project description, description of construction methodology and engineering details, project history, background data, biological assessment, cultural resources report, water quality, discussion of other resource areas (no impact), mitigation measures, LORS, monitoring and compliance requirements. Within each section, the affected environment will be described first, followed by the effects of the No Action Alternative that provides a baseline for evaluation and comparison of the other alternatives that follow.
- *Agencies and Persons Consulted:* This section will provide a list of preparers and agencies consulted during the development of the environmental assessment.
- *Appendices, Tables and Figures:* The appendices will provide more detailed information to support the analyses presented in the environmental assessment.

Assumptions:



Advisian

WorleyParsons Group

Advisian

Suite 500, 151 Canada Olympic Rd
SW
Calgary, AB T3B 6B7 CANADA
Phone: +1 403 247 0200
Toll-Free: 1 800 668 6772
Facsimile: +1 403 247 4811
www.worleyparsons.com

Proposed MND EA/IS will be prepared based upon the current proposed engineering and construction design. The Environmental Impact Assessment shall be carried out in accordance with all relevant local, state and federal policy and legislation. The MND EA/IS will be conducted utilizing historical data, records search, one site reconnaissance, engineering documents, site photographs and desktop analysis.

Exclusions:

Physical site surveys, cultural or biological field surveys, seasonal audits or other site tasks.

4. SCHEDULE

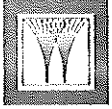
The assumed schedule is as follows:

- Report compilation *5 weeks from approval authorization*
- Agency approval process *3 months from acceptance of completion (this clock does not start upon submittal, but once the agency determines the application process is summarily complete)*
- Project coordination/bidding *1 month*
- Construction *2 weeks *USACE to confirm window for species protection*

Please note the proposed schedule is predicated on immediate proposal submission, client approval, and agency coordination

5. COST

The estimated cost for the scope outlined above is \$27,500 (tax exclusive). Note that any work outside the current scope will be communicated to the client as a change of scope and, upon approval, will be executed at the standard rates set out in the contract with Herwit Engineering.



Advisian

WorleyParsons Group

Advisian

Suite 500, 151 Canada Olympic Rd
SW
Calgary, AB T3B 6B7 CANADA
Phone: +1 403 247 0200
Toll-Free: 1 800 668 6772
Facsimile: +1 403 247 4811
www.worleyparsons.com

6. CLOSURE

We trust that this letter proposal satisfies your current requirements and provides suitable documentation for your record. This work plan is based on our current understanding of your requirements for a baseline assessment of three water wells. If you have any questions or require further details, please contact the undersigned at any time.

Sincerely,

Efrain Giron, Ph.D., P.Eng.
Senior Water Resources Engineer

Senior Reviewed by

Jeff Crofton, M.A.Sc., P.Eng.
Director, Surface Water Engineering, Americas