



Agenda Date: 9/5/2018

Agenda Placement: 8B

Napa Sanitation District Board Agenda Letter

TO: Honorable Board of Directors

FROM: Timothy Healy - General Manager
NS-Technical Services/Engineer

REPORT BY: Andrew Damron, Technical Services Director - 707-258-6000

SUBJECT: Consideration of Certified EIR/EIS and Approval of Recycled Water Projects Identified in North Bay Water Reuse Program Phase 2

RECOMMENDATION

Adopt the attached resolution approving the certified North Bay Water Reuse Program Phase 2 Final EIR/EIS projects within NapaSan's jurisdiction; make Findings of Fact and a Statement of Overriding Considerations; and adopt the Mitigation Monitoring and Reporting Program.

EXECUTIVE SUMMARY

NapaSan is a Member Agency of the North Bay Water Recycling Authority (NBWRA), which has developed the North Bay Water Recycling Program (NBWRP, formerly the North San Pablo Bay Restoration and Reuse Project) to provide recycled water for agricultural, urban, and environmental uses and to promote the expanded beneficial use of a recycled water system in the North Bay region. The NBWRP has been developed in conformance with the requirements of the Reclamation's Public Law 102-575, Title XVI, including preparation of a Feasibility Study, and passage of Senate Bill 1475.

The Phase 2 of the NBWRP includes participation by NapaSan for the implementation of of the following projects:

- Increase Soscol WRF Filter Capacity (1.7 mgd upgrade; 571 AFY yield); and,
- Soscol WRF Covered Storage (10 AF new storage, 240 AFY yield, 0.1-mile pipe).

As provided for in California Environmental Quality Act (CEQA) Section 15050, the Sonoma County Water Agency (SCWA) has served as the CEQA Lead Agency for the NBWRP Phase 2 [joint] Environmental Impact Report/Environment Impact Statement (EIR/EIS). As provided for in Section 15090 of the CEQA Guidelines, the SCWA Board of Directors certified the EIR as in compliance with CEQA at its regularly scheduled Board Meeting on August 7, 2018. The U.S. Bureau of Reclamation will consider provision of federal funding under Title XVI, and is

the NEPA Lead Agency. This consideration is anticipated in late 2018.

As provided for under CEQA 15096 (a) and (f), NapaSan is a Responsible Agency and will consider the environmental effects of the project as identified in the EIR/EIS prior to reaching a decision on these projects. Most impacts identified within the NapaSan service area were identified as being reduced to a less than significant level through the implementation of mitigation measures identified in the Mitigation Monitoring and Reporting Program. However, the EIR/EIS acknowledges that the NBWRP would provide recycled water for urban, agricultural, and environmental uses, and as such, would contribute to the provision of adequate water supply to support a level of growth that is consistent with the amount planned and approved within the General Plans within Napa County. No appreciable growth in population or employment would occur as a direct result of construction or operation of the proposed facilities. However, development under the General Plans accommodated by the proposed project would result in secondary environmental effects, which include effects that would remain significant and unavoidable, even after mitigation.

Additionally, Option A of the Soscot WRF Covered Storage Project intersects a known and recorded cultural resource and, if selected, implementation of this option cannot avoid the resource. Measures such as Section 106 consultation and monitoring of cultural resources, archaeological, and Native American sites, and cultural resource assessment would minimize impacts to the resource through recordation and curation; however, direct impacts to this resource would remain significant and unavoidable, even after mitigation. Option B has been identified as a potential site layout that may reduce potential impacts; however, given the preliminary design stage of this option, staff requests that the Board include both options in its approval, as identified in Section 2.2.2, Project Description and Figure 3, to allow additional review of engineering and cost feasibility for both layouts.

To support this consideration and a decision on approval of the NBWRP Phase 2 Projects that are under NapaSan jurisdiction, staff has prepared a resolution for adoption by the Board, which is supported by the attached documents and include written findings for each impact identified in the EIR/EIS in accordance with the CEQA Guidelines Sections 15091 and 15096(h). A Statement of Overriding Considerations for effects that would remain significant and unavoidable has also been prepared.

SCWA circulated a Notice of Preparation in July and August 2017 and held a series of scoping meetings in early August 2017. A Public Draft EIR/EIS (SCH # 2017072051) was circulated for a 45-day public review period from April 4 through May 18, 2018. During this period, four public hearings were held in Marin, Sonoma, and Napa counties. Written comments from four entities were received during the public review period. No oral comments were received at any of the public hearings. The written comments focused on concerns regarding construction on or near State roadway facilities, potential for effects to geothermal reservoirs in the Sonoma Valley, the Phase 2 Program's relation to water quality objectives, and the potential for elements to exacerbate flooding or flooding risk. A Final EIR/EIS was distributed on August 3, 2018, and has been made available for the minimum 10-day review period required by CEQA.

FISCAL IMPACT

Is there a Fiscal Impact? No

ENVIRONMENTAL IMPACT

Please refer to Executive Summary and Background sections of this staff report, and the attached documents.

BACKGROUND AND DISCUSSION

The Final Environmental Impact Report/Impact Statement (EIR/EIS), including response to comments, and the Draft EIR/EIS are currently available for review in NapaSan's office at 1515 Soscol Ferry Road. A copy of the Final EIR/EIS will also be available at the NapaSan's Board meeting on September 5, 2018.

You will notice that the agenda materials for the NBWRA project are more than is typical for the items you normally consider. This is primarily because an EIR was prepared for the NBWRA projects, and project approval requires a series of findings under CEQA. There were many impacts identified in the NBWRA EIR and thus, many impacts to be addressed in the findings. The contents of the agenda materials are the following:

1. Draft resolution making CEQA findings and approving the NBWRP Phase 2 projects for NapaSan, and
2. Attachments to resolution. There are 6 attachments to the resolution; together these attachments include all required CEQA findings for approval of the projects. Chapters 3 and 5 are the largest attachments because they include a description of every impact and mitigation measure from the Draft EIR. CEQA requires findings as to each significant impact, and that there be a monitoring or reporting program for each mitigation measure. This set of findings will be adopted by all of the approving agencies.

SUPPORTING DOCUMENTS

- A . Resolution
- B . Chapter 1 - Introduction
- C . Chapter 2 - Project Description
- D . Chapter 3 - Findings of Fact Regarding Impacts
- E . Chapter 4 - Findings Concerning Project Alternatives
- F . Chapter 5 - Mitigation Monitoring and Reporting Program
- G . Chapter 6 - Statement of Overriding Considerations
- H . Presentation Slides

Napa Sanitation District: Approve

Reviewed By: Timothy Healy