

Attachment C

Environmental Review and Economic Analysis Supporting Documentation (Summaries with Report Links)

C.1 Environmental Documentation

CV-SALTS prepared Environmental Documentation and completed the California Environmental Quality Act (CEQA) Checklist to support the SNMP and expected subsequent Basin Plan amendments (RBI and CDM Smith 2016). This project was closely coordinated with development of the antidegradation and economic analyses (see below). The SED includes a description of the environmental and regulatory baseline conditions for the Central Valley Regions. Based on these conditions, the SED evaluated the No Project Alternative (the SNMP recommendations are not implemented) and Preferred Alternative (based on the SNMP's recommended clarifications, policies and new regulatory tools [see summary in SNMP Section 4.2.2 and documents in SNMP Attachment A]). SNMP Chapter 6 provides an overview of the findings in the SED and CEQA Checklist. The complete report is available at the following link:

Report Link: <http://www.cvsalinity.org/index.php/docs/ceqa/ceqa-documents/3647-snmf-sed-revised-2016-12-19-clean/file.html>

C.2 Central Valley Salt and Nitrate Management Plan Economics Analysis

The SNMP and related policies are proposed for adoption by the Central Valley Water Board, as references within and/or as amendments to the Basin Plans. The Economic Analysis Report covers the four requirements related to economic considerations that the Central Valley Water Board must consider when adopting a Basin Plan amendment (Larry Walker Associates 2016a). This document presents the results of the economic analysis of the recommendations in the proposed SNMP and related policies as a programmatic assessment of potential costs. The analysis demonstrated the reasonably foreseeable cost impacts associated with the reasonably foreseeable actions implemented as part of the SNMP. SNMP Chapter 6 provides an overview of the findings in the Economic Analysis Report. The complete report is available at the following link:

Report Link: <http://www.cvsalinity.org/index.php/docs/ceqa/ceqa-documents/3529-snmf-econ-analysis-draft-20160923/file.html>

C.3 Central Valley Salt and Nitrate Management Plan Antidegradation Analysis

In order to facilitate implementation of the SNMP, CV-SALTS is recommending a number of new policies, regulatory tools, and clarifications to the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins and the Water Quality Control Plan for the Tulare Lake Basin (Basin Plans). The SNMP and related policies are planned for adoption by the Central Valley Water Board, as references within and/or amendments to the Basin Plans. As part of the development of Basin Plan amendments the Central Valley Water Board must ensure that the proposed Basin Plan amendments comply with both federal and state antidegradation policies. These policies are designed to ensure the actions resulting from the adoption do not unreasonably degrade water quality, do not unreasonably affect present and anticipated beneficial uses, and maintain the highest water quality consistent with the maximum benefit to the people of the State. The Antidegradation Report presents the results of the antidegradation

analysis of the proposed SNMP and recommended policies, strategies and guidance. (Larry Walker Associates 2016b) Given the geographic extent of the area in which the SNMP will be implemented, the antidegradation analysis is a programmatic assessment of potential impacts. Subsequent project-level antidegradation analyses would be expected to be performed by the local agencies that will implement projects required to comply with the SNMP. SNMP Chapter 6 provides a brief introduction to the findings of the Antidegradation Analysis Report. The complete report is available at the following link:

Report Link: <http://www.cvsalinity.org/index.php/docs/ceqa/ceqa-documents/3646-rev-snmp-antideg-analysis-final-20161202/file.html>