

Table of Contents

1. Executive Summary (Workshop draft; to be revised per final policies)	1-1
1.1 Management & Priorities	1-1
1.2 Central Valley SNMP	1-1
1.2.1 Implementation Framework.....	1-1
1.2.2 Protection of Beneficial Uses.....	1-1
1.2.2.1 MUN Beneficial Use	1-1
1.2.2.2 AGR Beneficial Use.....	1-1
1.2.3 Existing Water Quality Conditions & Assimilative Capacity.....	1-1
1.2.4 Process for Implementing SNMP in WDRS & Conditional Waivers.....	1-1
1.2.4.1 Priority for Implementation.....	1-1
1.2.4.2 Compliance with the Central Valley SNMP.....	1-1
1.2.5 Recommended New Policies, Regulatory Tools and Clarifications	1-1
1.3 CEQA and Economics Analysis.....	1-1
1.4 SNMP Technical Support.....	1-1
2. Introduction (Drafted)	2-1
2.1 Problem Statement	2-1
2.2 Central Valley Hydrologic Regions.....	2-1
2.3 Regional Water Quality Goals and Priorities	2-1
2.4 Regulatory Framework	2-1
2.5 Salt and Nitrate Management Plan Development.....	2-1
2.6 SNMP Roadmap.....	2-1
3. Central Valley Region (Drafted; LWA Section 2)	3-1
3.1 Overview	3-1
3.2 Physical Description.....	3-1
3.2.1 Climate.....	3-1
3.2.2 Land Cover and Land Uses	3-1
3.2.3 Water Sources and Demands.....	3-1
3.3 Groundwater Basin/Subbasins.....	3-1
4. Salt & Nitrate in Central Valley (From Updated GW Analysis from L&S/LWA)	4-1
4.1 TBD, e.g., Executive Summary of ICM Findings.....	4-1
4.2 TBD, e.g., Existing Water Quality Conditions	4-1
4.3 TBD, e.g., Water Quality Trends.....	4-1
4.4 TBD, e.g., Estimate of Assimilative Capacity.....	4-1
5. Central Valley Salt & Nitrate Management Plan (per final policies)	5-1
5.1 General Approach.....	5-1
5.1.1 Protection of Beneficial Uses.....	5-1
5.1.1.1 MUN Beneficial Use	5-1
5.1.1.2 AGR Beneficial Use.....	5-1
5.1.2 Management Goals and Priorities.....	5-1
5.1.3 SNMP Framework.....	5-1
5.2 SNMP Development Process.....	5-1

5.2.1 Recommended Clarifications, Policies and New Regulatory Tools.....	5-
5.2.2 Proofs of Concept	5-
5.2.3 Technical Studies.....	5-
5.3 Management Plan.....	5-
5.3.1 Management Plan Framework	5-
5.3.2 Short and Long-Term of Salt and Nitrate	5-
5.3.2.1 Nitrate Management.....	5-
5.3.2.2 Salt Management.....	5-
5.3.3 Implementation.....	5-
5.3.3.1 Priority for Implementation in the Central Valley.....	5-
5.3.3.2 Compliance with the Central Valley SNMP	5-
5.3.3.3 Phased Implementation.....	5-
5.3.3.4 Development of Alternative Data	5-
5.3.3.5 Establishment of a Management Zone.....	5-
5.3.3.6 Monitoring and Surveillance.....	5-
5.4 CEQA and Economics Analysis	5-
5.4.1 CEQA Scoping.....	5-
5.4.2 SNMP Analysis.....	5-
6. References (LWA Section 9; Drafted).....	6-1
7. Acknowledgements (Drafted)	7-1

Attachments

Attachment A - Supporting Documents for Recommended Clarifications, Policies and New Regulatory Tools	A-1
A-1 Secondary Maximum Contaminant Level Policy	A-
A-2 Offsets Policy	A-
A-3 Exceptions Policy	A-
A-4 Drought and Conservation Policy	A-
A-5 Management Zone Policy	A-
A-6 Nitrate Permitting Strategy	A-
A-7 AGR Salinity Policy	A-
A-8 Salinity Permitting Strategy	A-
A-9 Maximum Benefit Guidance	A-
A-10 Allocation of Assimilative Capacity Guidance (??)	A-
A-11 Guidelines for Developing Alternative Compliance Project.....	A-
Attachment B – Technical Supporting Documentation for Section 4	B-1
B-1 Characterization of Hydrologic Regions (LWA Section 3)	B-
B-2 Basin Evaluation – Water Balance (LWA Section 4/Appendix F)	B-
B-3 Basin Evaluation – Salt and Nitrate Balance (LWA Section 5/Appendix G)	B-
B-4 Basin Evaluation – Trends and Projected Water Quality (LWA Section 6).....	B-
B-5 Method for Determining Existing Water Quality, Best Water Quality Attained Since 1968, and Assimilative Capacity (LWA Appendix C/Att. A-C)	B-
B-6 Methodology for Delineating Management Zones (LWA Appendix D).....	B-
Attachment C – Monitoring and Surveillance Program	C-1
C-1 Monitoring & Surveillance Program Requirements	C-
Attachment D – Other Supporting Documentation	D-1
D-1 Stakeholder Process (LWA Appendix A)	D-
D-2 Key Terms – Examples of Usage (handout for Workshop).....	D-
D-3 Other?	

List of Figures

1-1 TBD	1-
1-2 TBD	1-
Etc.	

List of Tables

1-1 TBD	1-
1-2 TBD	1-
Etc.	

This page intentionally left blank.