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### Attachment A - Supporting Documents for Recommended Clarifications, Policies and New Regulatory Tools

- A-1 Groundwater Management Zone Policy
- A-2 Nitrate Permitting Strategy
- A-3 Salinity Management Strategy
- A-4 Revisions to the Exceptions Policy for Waste Discharges to Groundwater
- A-5 Salinity Management to Provide Reasonable Protection of AGR Beneficial Uses in Groundwater (AGR Policy)
- A-6 Revisions to the Salinity Variance Program Policy
- A-7 Offsets Policy
- A-8 Drought and Water Conservation Policy
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- A-11 Factors to Support a Maximum Benefit Finding

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  - B.1.1 Salinity Effects on MUN-related Uses of Water
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- B.2.1.6 Management Zone Delineation Methods
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- B.2.3 Salt and Nitrate Management Studies
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  - B.2.3.3 Management Zone Archetype Analysis Report: Alta Irrigation District
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**Attachment C – Other Supporting Documentation**

- C-1 Substitute Environmental Document (October 3, 2016 version in revision)
- C-2 Antidegradation Analysis (October 3, 2016 version in revision)
- C-3 Economics Analysis
- C-4 SNMP Glossary of Terms
- C-5 Stakeholder Process (in development)

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## List of Acronyms or Abbreviations

| Acronym or Abbreviation    | Definition  |
|----------------------------|---|
| ACP                        | Alternative Compliance Project  |
| AGR                        | Agricultural Supply   |
| AID                        | Alta Irrigation District  |
| Basin Plans                | Water Quality Control Plan for the Sacramento River and San Joaquin River Basins and the Water Quality Control Plan for the Tulare Lake Basin |
| BATEA                      | Best Available Technology Economically Achievable   |
| BCT                        | Best Conventional Pollution Control Technology  |
| Board                      | Central Valley Regional Water Quality Control Board   |
| BMP                        | Best Management Practice  |
| BPA                        | Basin Plan Amendment  |
| BPT                        | Best Practicable Control Technology   |
| BPTC                       | Best Practicable Treatment or Control   |
| CCR                        | California Code of Regulations  |
| CDPH                       | California Department of Public Health  |
| CEC                        | Constituents of Emerging Concern  |
| CEDEN                      | California Environmental Data Exchange Network  |
| CFR                        | Code of Federal Regulations   |
| Central Valley Water Board | Central Valley Regional Water Quality Control Board   |
| CEQA                       | California Environmental Quality Act  |
| CVHM                       | Central Valley Hydrologic Model   |
| CVP                        | Central Valley Project  |
| CVRWQCB                    | Central Valley Regional Water Quality Control Board   |
| CV-SALTS                   | Central Valley Salinity Alternatives for Long-Term Sustainability   |
| CVSC                       | Central Valley Salinity Coalition   |
| CWC                        | California Water Code   |
| DDW                        | Division of Drinking Water  |
| DWR                        | California Department of Water Resources  |
| EAP                        | Early Action Plan   |
| EC                         | Electrical Conductivity   |
| GAMA                       | Groundwater Ambient Monitoring and Assessment   |
| GAR                        | Groundwater Quality Assessment Reports  |
| GW                         | Groundwater   |



| Acronym or Abbreviation | Definition  |
|-------------------------|---|
| IAZ                     | Initial Analysis Zone                                     |
| ICM                     | Initial Conceptual Model                                  |
| ILRP                    | Irrigated Lands Regulatory Program                        |
| LMUN                    | Limited Municipal and Domestic Water Supply               |
| LSJR                    | Lower San Joaquin River                                   |
| MAF                     | Million acre feet   |
| MCL                     | Maximum Contaminant Level                                 |
| mg/L                    | Milligrams/liter  |
| MUN                     | Municipal and Domestic Water Supply                       |
| N                       | Nitrogen  |
| NIMS                    | Nitrate Implementation Measures Study                     |
| NOI                     | Notice of Intent  |
| NO <sub>3</sub> -N      | Nitrate as Nitrogen                                       |
| NPDES                   | National Pollutant Discharge Elimination System           |
| NWIS                    | National Water Information System                         |
| POTW                    | Publically Owned Treatment Works                          |
| Regional Water Boards   | Regional Water Quality Control Boards                     |
| SED                     | Substitute Environmental Document                         |
| SNMP                    | Salt and Nitrate Management Plan                          |
| SMCL                    | Secondary Maximum Contaminant Level                       |
| SRSJR                   | Sacramento River/San Joaquin River                        |
| SSALTS                  | Strategic Salt Accumulation Land and Transportation Study |
| SWP                     | State Water Project                                       |
| State Water Board       | State Water Resources Control Board                       |
| TAC                     | Technical Advisory Committee                              |
| TAF                     | Thousand acre feet  |
| TDS                     | Total Dissolved Solids                                    |
| TLB                     | Tulare Lake Basin   |
| µmhos/cm                | micromhos/centimeter                                      |
| µS/cm                   | microsiemens/centimeter                                   |
| US EPA                  | United States Environmental Protection Agency             |
| USGS                    | United States Geological Survey                           |
| WBS                     | Water Balance Subregions                                  |
| WDR                     | Waste Discharge Requirement                               |
| WQP                     | Water Quality Portal                                      |

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