

DRAFT Outline for Central Valley Water Board Climate Change Work Plan

- I. Introduction
- II. Climate Change in California
 - a. Expected Impacts In the Central Valley
 - i. Temperature
 - ii. Precipitation and Snowpack
 - iii. Sea Level Rise
 - iv. Water Supplies
 - v. Water Quality
 - b. Greenhouse Gas Reduction
 - i. AB32
 - ii. Water/Energy Nexus
 - iii. Other efforts related to water quality
 - 1. Dairy Digesters
 - 2. Healthy Soils Initiative
- III. Regional Water Board Considerations for Addressing Climate Change
 - a. Planning
 - i. Basin Planning
 - ii. TMDLs
 - iii. SWAMP
 - iv. CV-SALTS
 - b. Surface Water Regulation
 - i. NPDES
 - ii. Stormwater
 - iii. 401 Certs
 - iv. Timber Harvest
 - v. Cannabis
 - vi. Non-Point Source
 - vii. Irrigated Lands
 - c. Groundwater Regulation
 - i. WDRs
 - ii. Title 27
 - iii. Mines
 - iv. Site Cleanup
 - v. Underground Storage Tanks
 - vi. Confined Animal Facilities
 - vii. Irrigated Lands
 - viii. Oil Fields
 - d. Overarching Considerations
- IV. Work Plan for Addressing Climate Change and Water Quality in the Central Valley
 - a. Short Term
 - i. Permitting
 - ii. Data Collection

- b. Medium Term
 - i. CV-SALTS
 - ii. Modelling
 - iii. Guidance/policy development
- c. Long Term
 - i. Basin Planning

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