Kern Fan Groundwater Storage Project

RESPONSE TO DEC REVIEW FINDINGS

Table of Contents

July 1, 2020













Table of Contents

I. Response to DEC Review Findings

Addendum No. 1: Arsenic Mitigation

Addendum No. 2: Recharge Basin Design and Operation for Intermittent Wetland Benefits

Addendum No. 3: Project Contingency

Addendum No. 4: Addressing Feasibility Study Comments

II. Exhibits

Exhibit A: Strand Ranch Pump in Plan and Blending Model*

Exhibit B: Updated Benefit-Cost Analysis for Buena Vista Alignment Preferred Alternative

Exhibit C: Updated Benefit-Cost Analysis for East Side Alignment Alternative

Exhibit D: Updated Benefit-Cost Analysis for Kern Water Bank Alignment Alternative

Exhibit E: Stockdale West Bid Summary*

Exhibit F: Superior Well Equipping Bid Summary*

Exhibit G: Project Construction Cost Summary Sheet

Exhibit H: Cost Estimating Back-up Documentation*

Exhibit I: Recent Property Sales in Rosedale-Rio Bravo WSD Service Area

Exhibit J: Conveyance Canal Cross-Sections

Exhibit K: Conveyance Canal Quantity Calculations

^{*} Previously provided to DEC Review Team in response to questions on June 9, 2020