Attachment D

Sensitivity Analysis Charts

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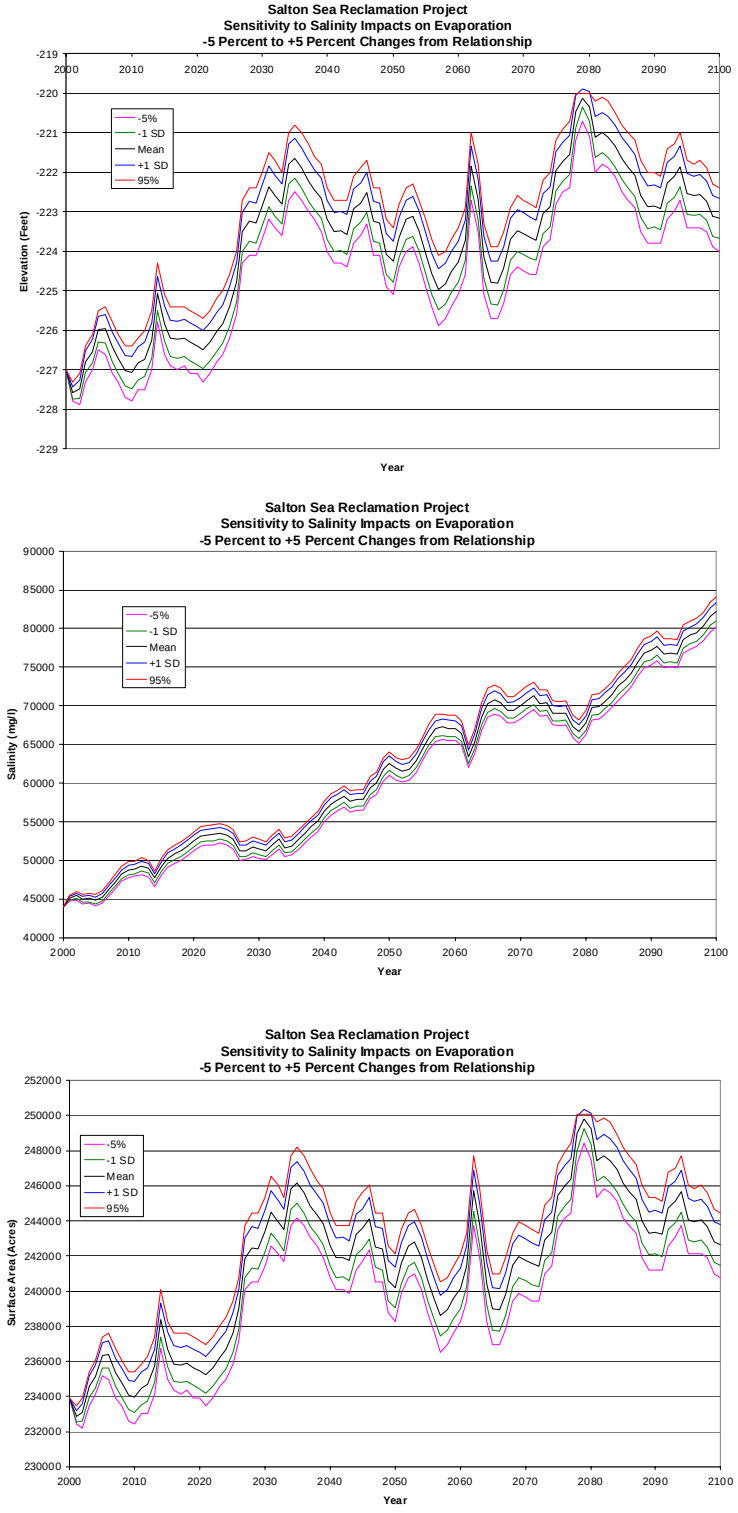


Figure D-1.—*Salton Sea Accounting Model sensitivity analysis results with reduction factor for salinity adjusted anywhere from -5 percent to +5 percent.*

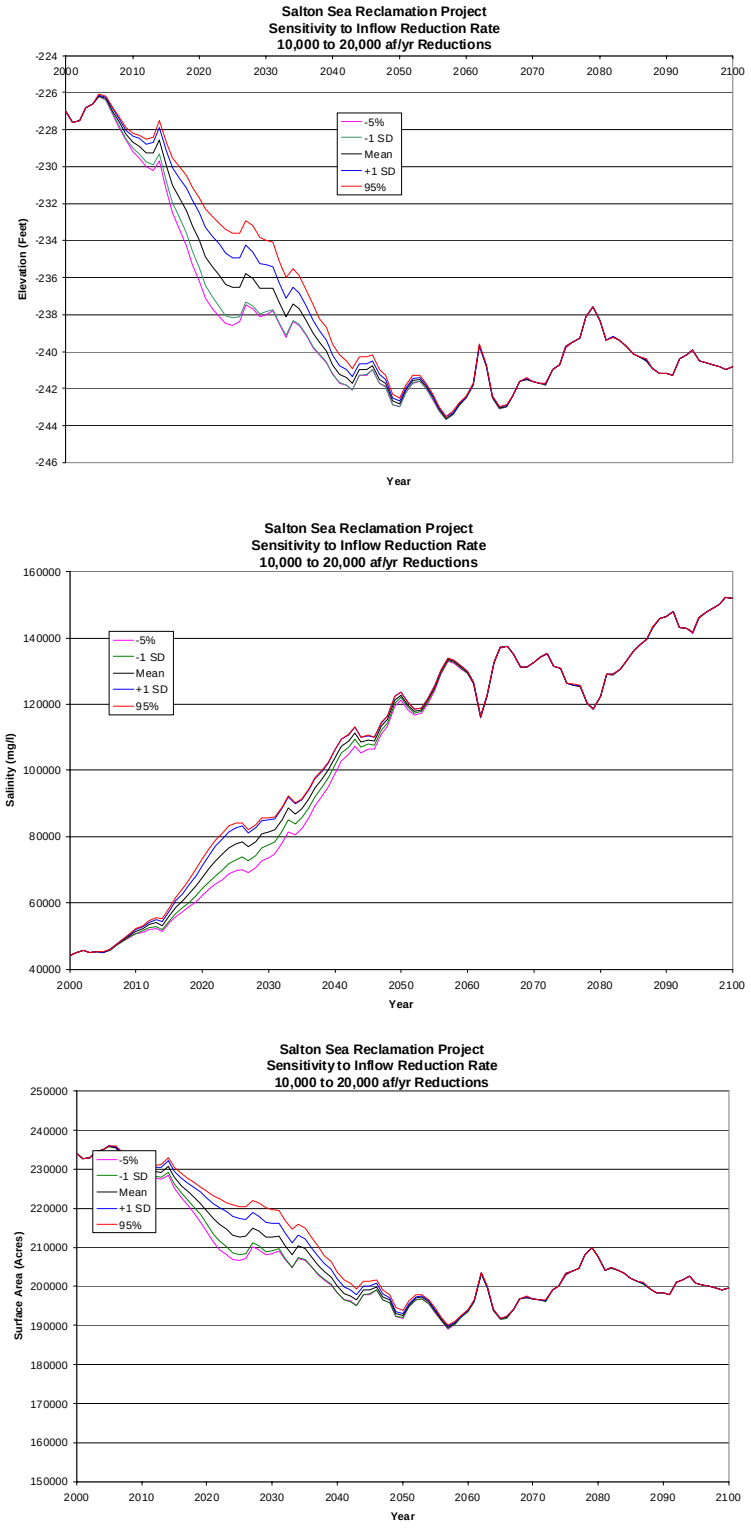


Figure D-2.—*Salton Sea Accounting Model sensitivity analysis results with inflow reduction rates adjusted anywhere between 10,000 to 20,000 af/yr.*

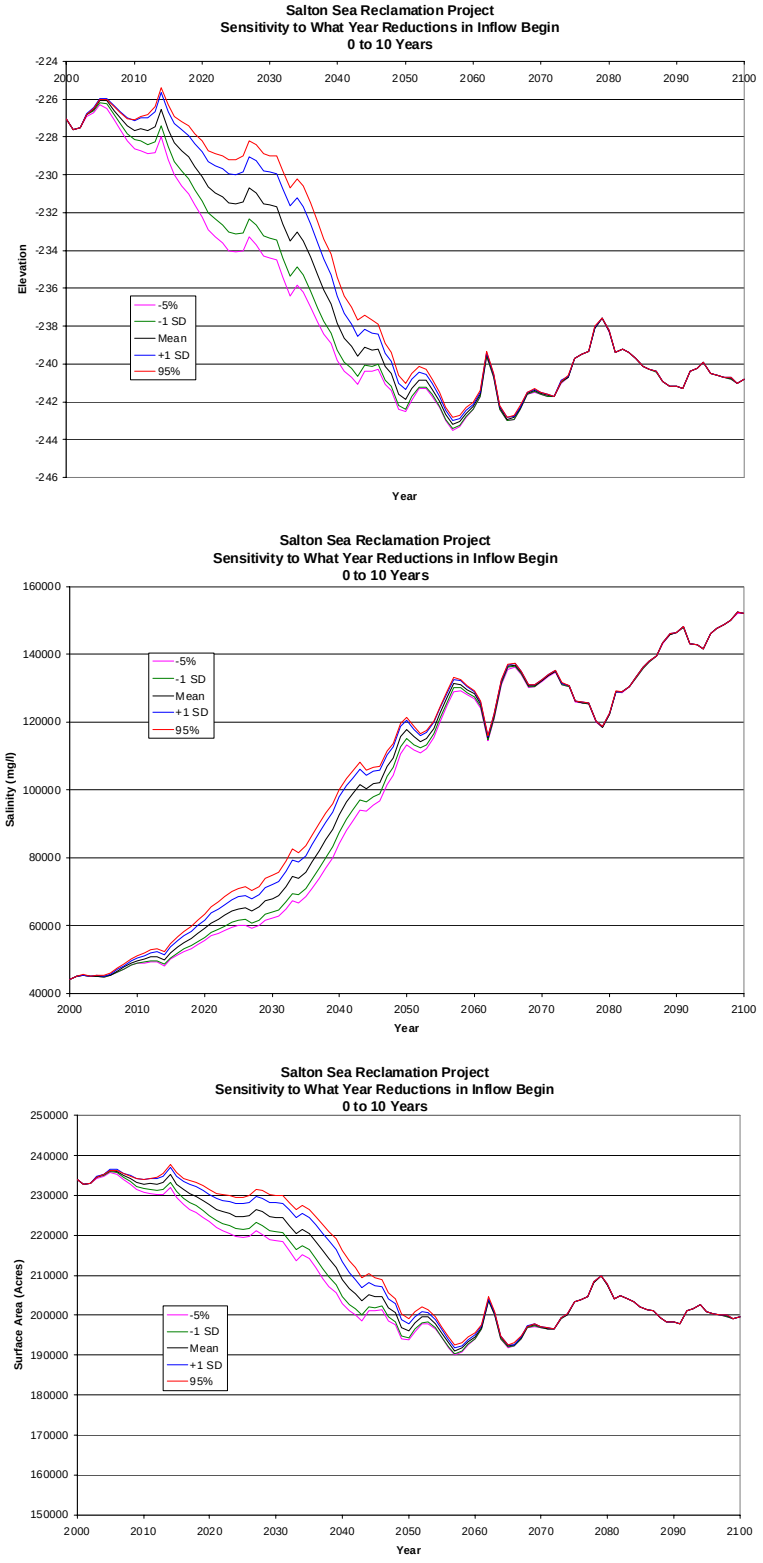


Figure D-3.—*Salton Sea Accounting Model sensitivity analysis results with reductions in inflow beginning anywhere between 0 and 10 years.*

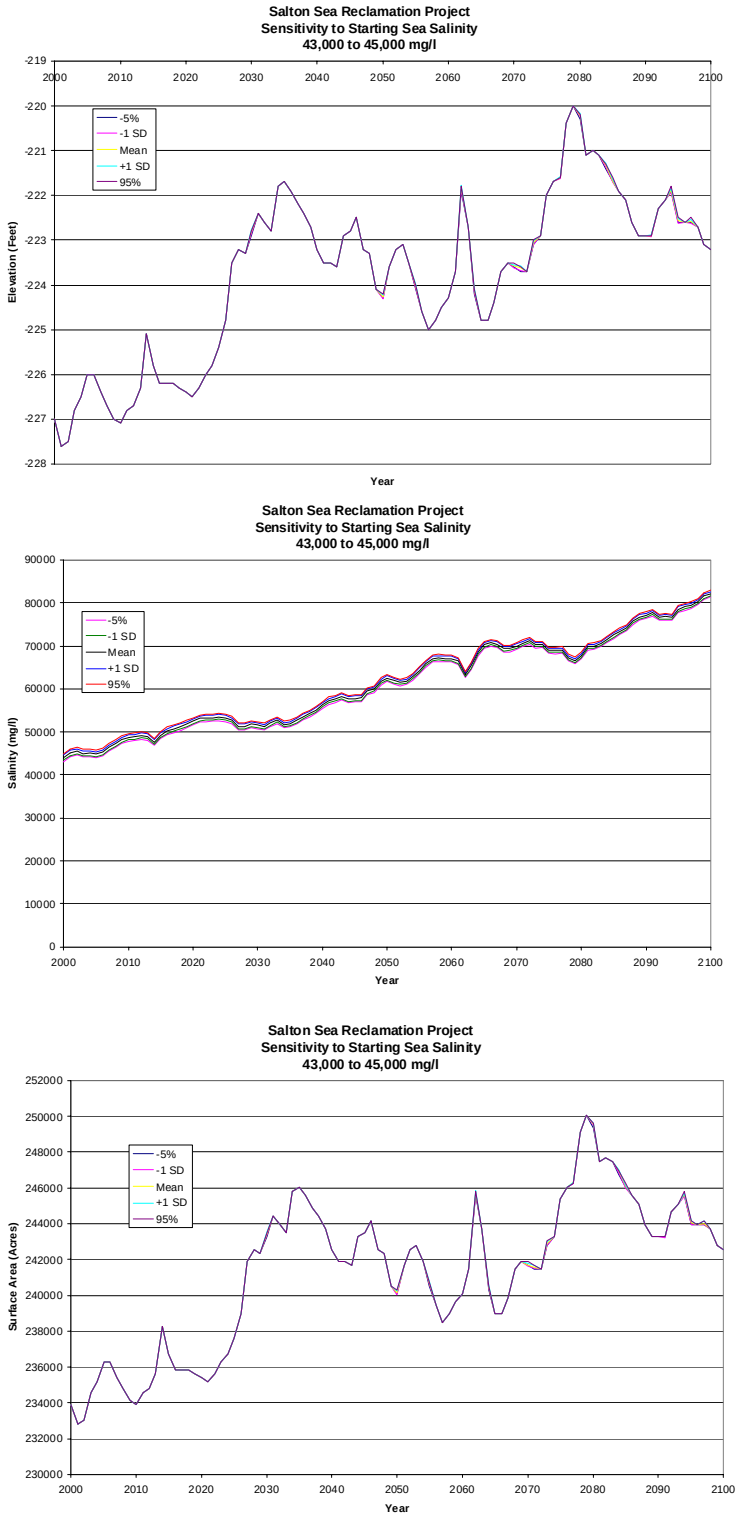


Figure D-4.—*Salton Sea Accounting Model sensitivity analysis results with starting salinity of the Sea anywhere between 43,000 and 45,000 mg/L.*

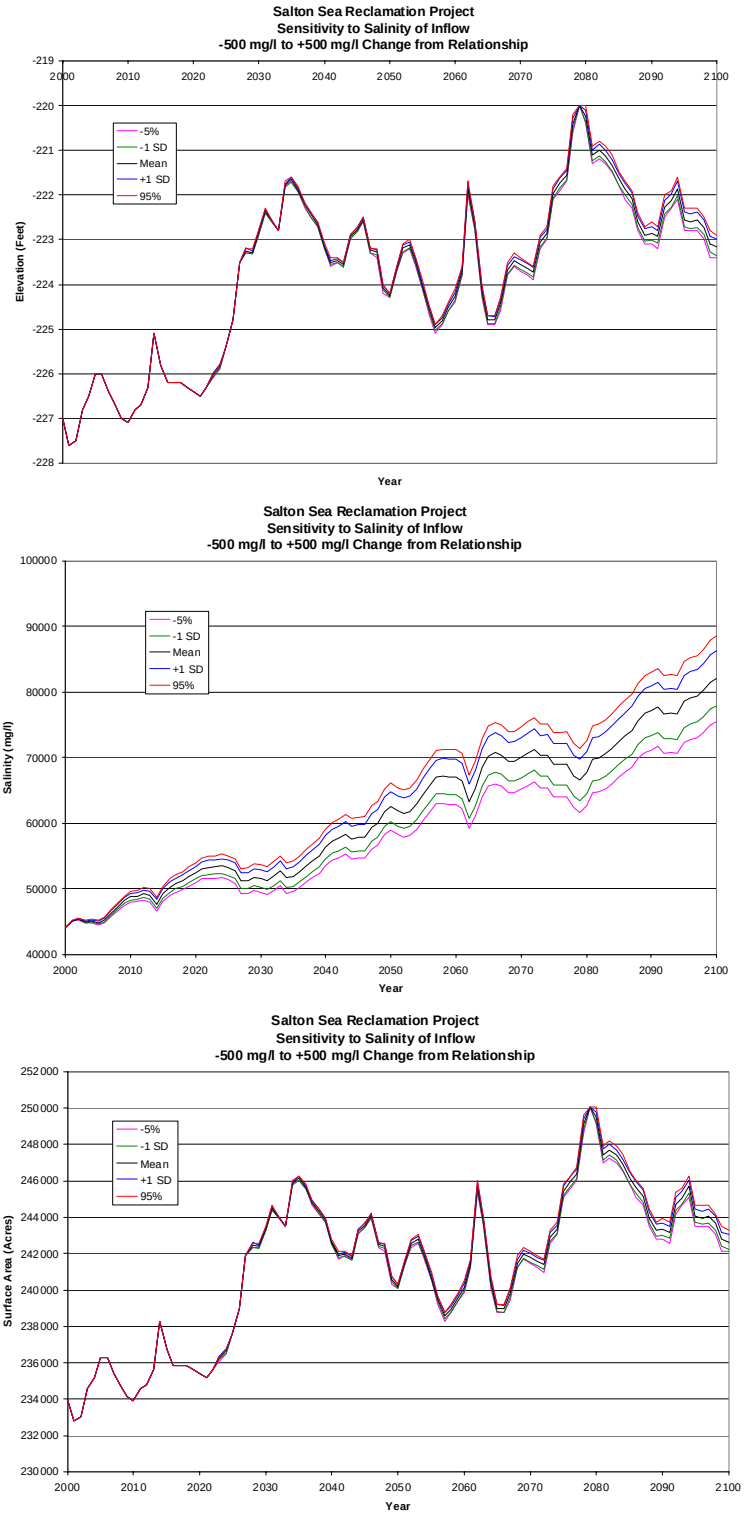


Figure D-5.—*Salton Sea Accounting Model sensitivity analysis results with the salinity of inflow waters adjusted anywhere from -500 mg/L to +500 mg/L.*

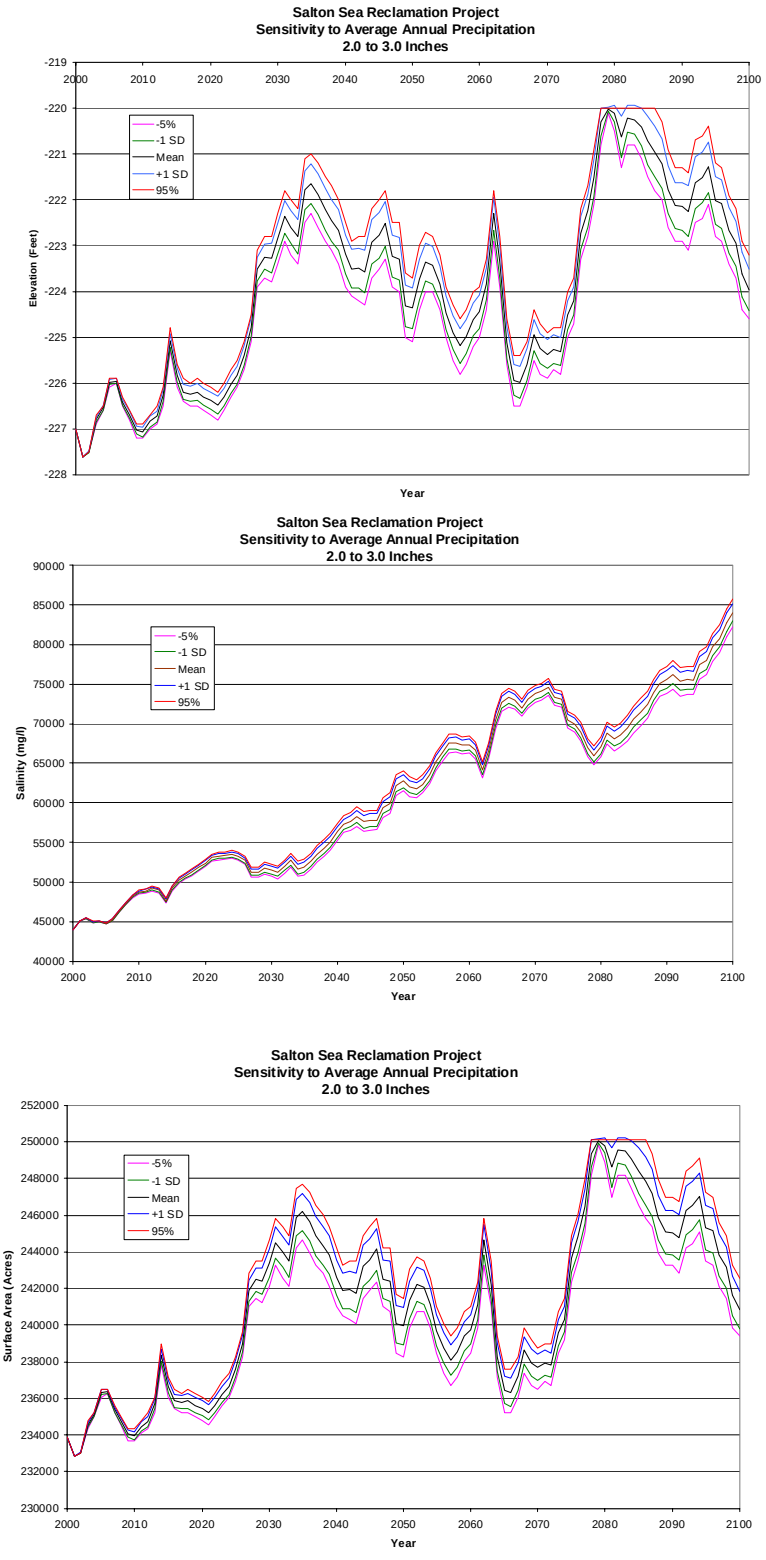


Figure D-6.—*Salton Sea Accounting Model sensitivity analysis results with annual precipitation rates adjusted such that average annual precipitation is 2.0 to 3.0 inches*

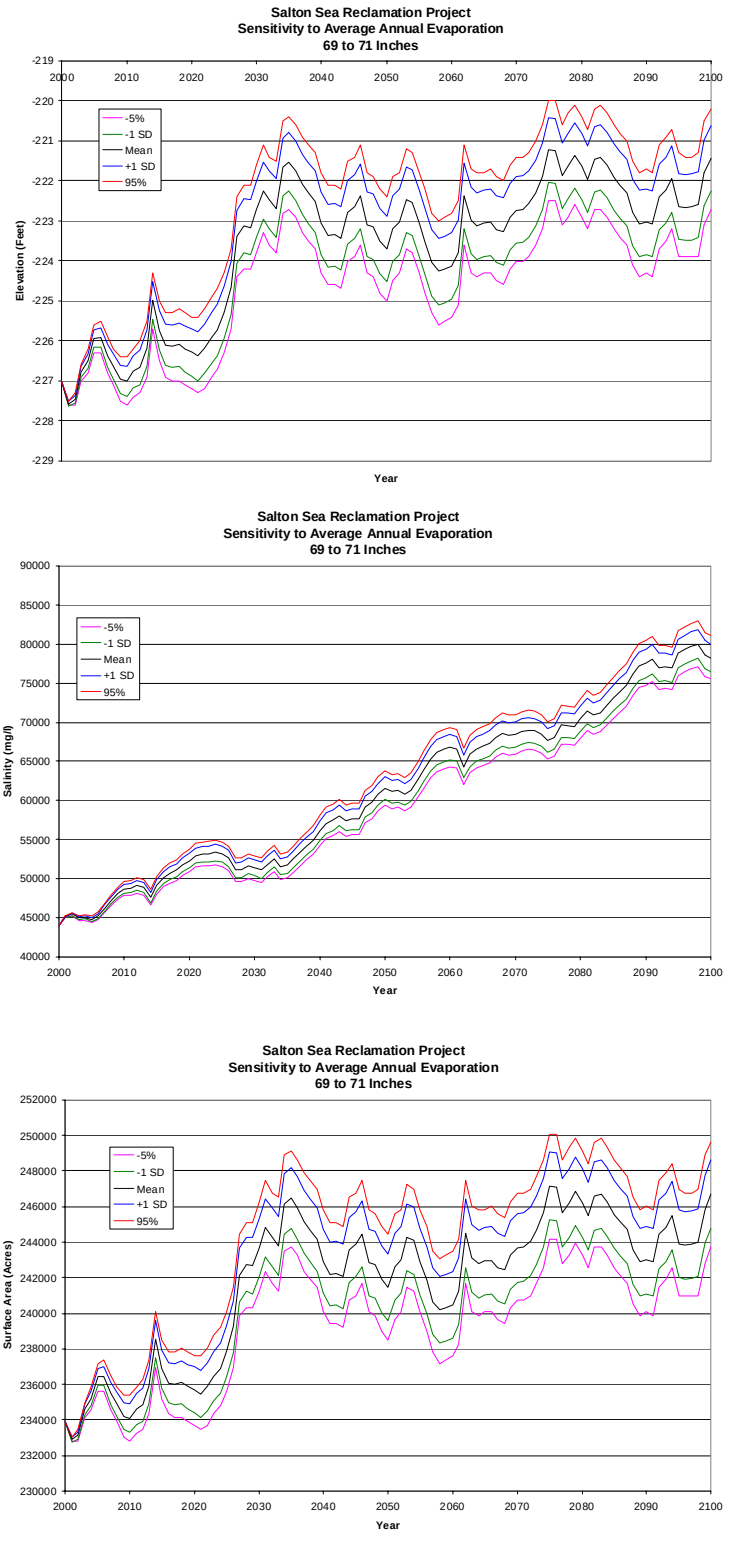


Figure D-7.—*Salton Sea Accounting Model sensitivity analysis results with annual evaporation rates adjusted such that average annual evaporation is 69 to 71 inches.*

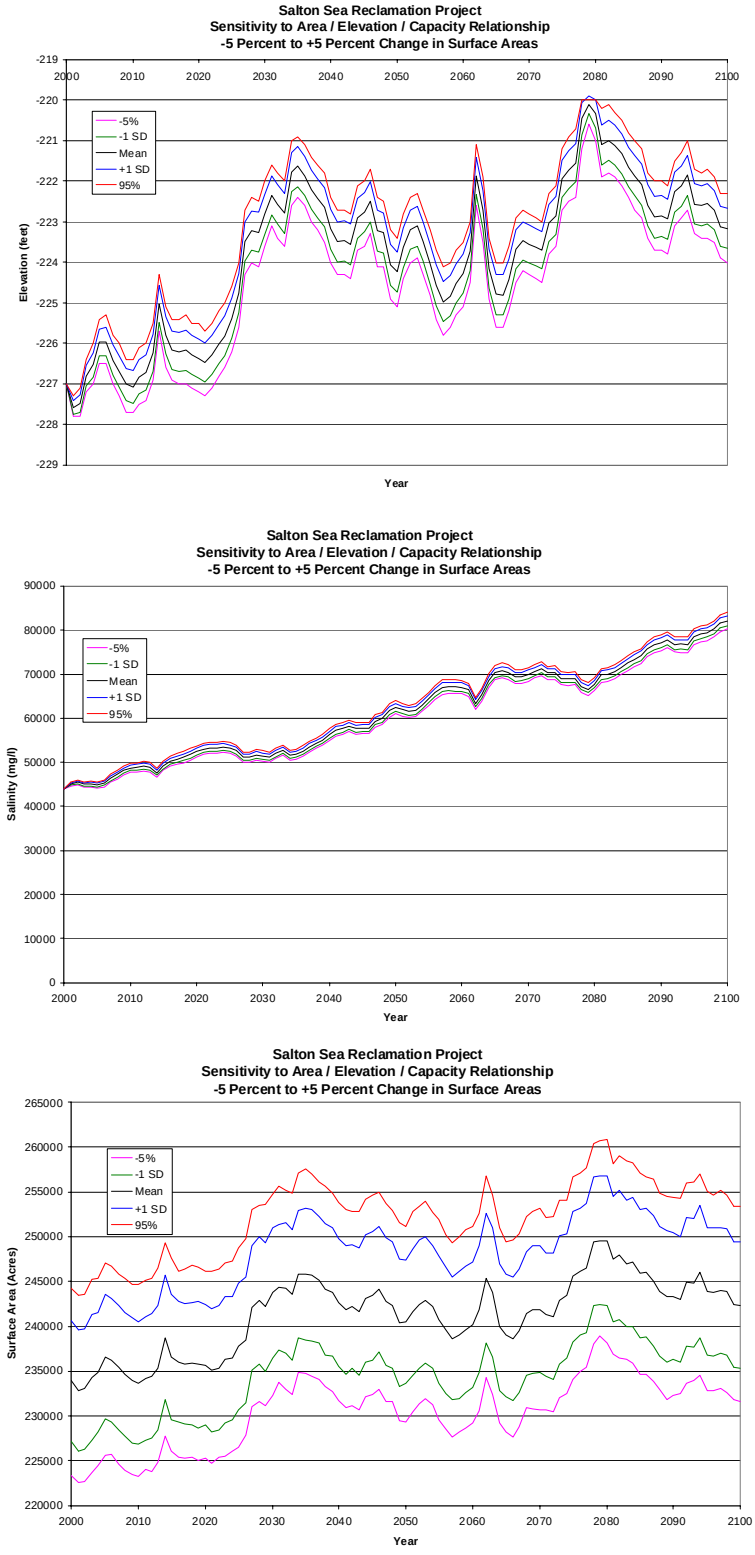


Figure D-8.—*Salton Sea Accounting Model sensitivity analysis results with areas selected from area / capacity / elevation data adjusted between -5 percent to +5 percent.*

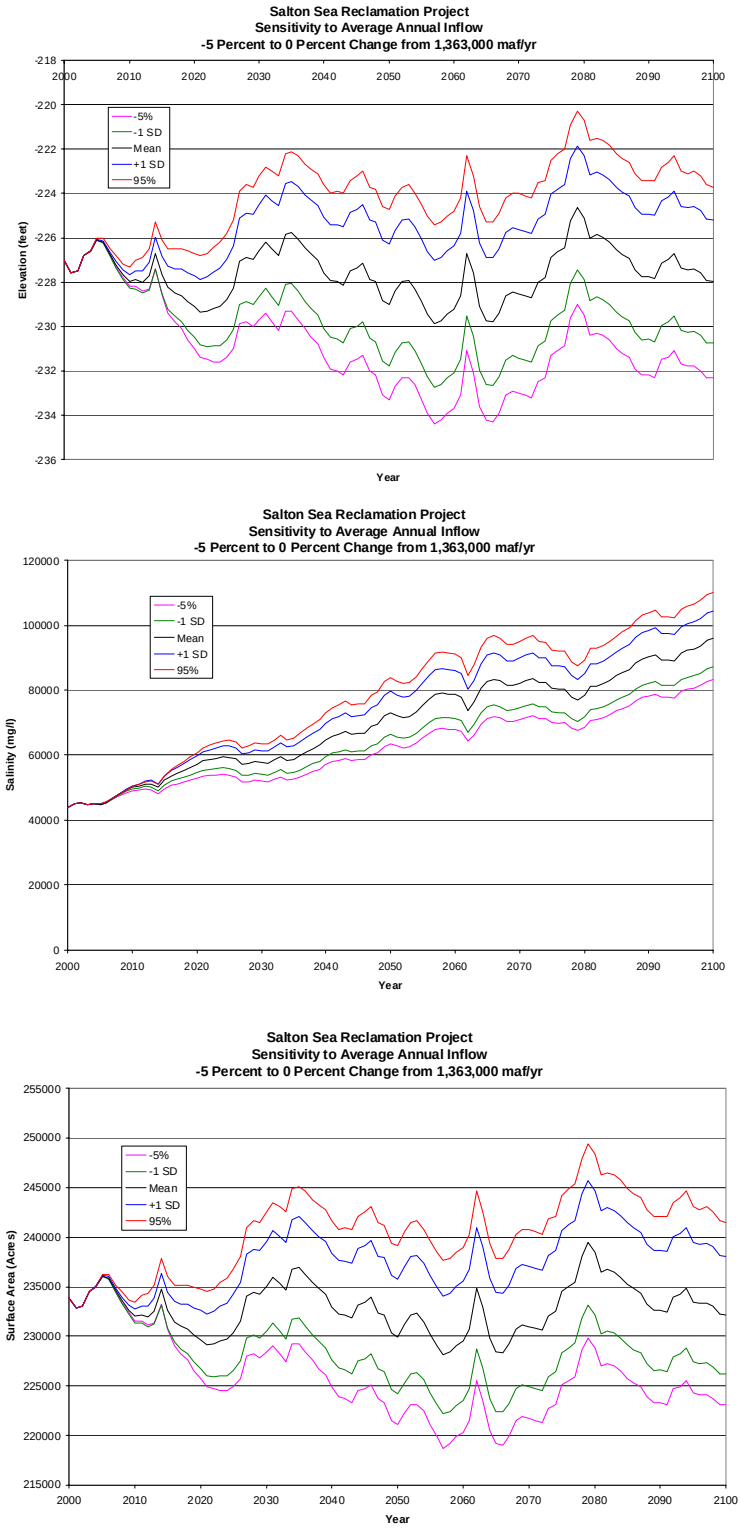
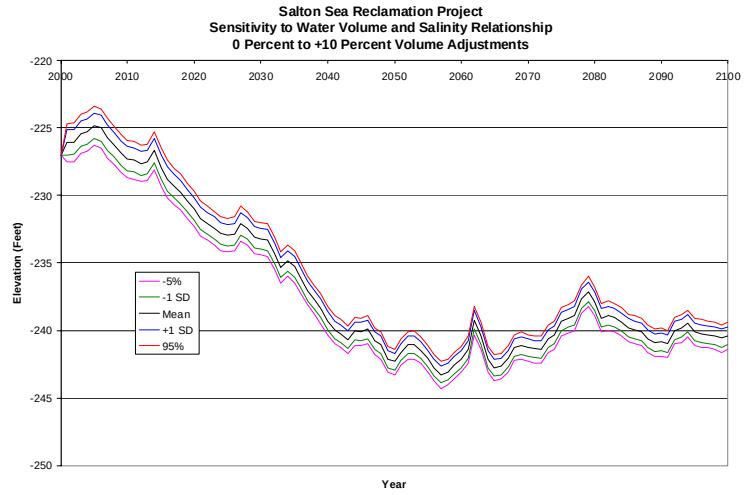
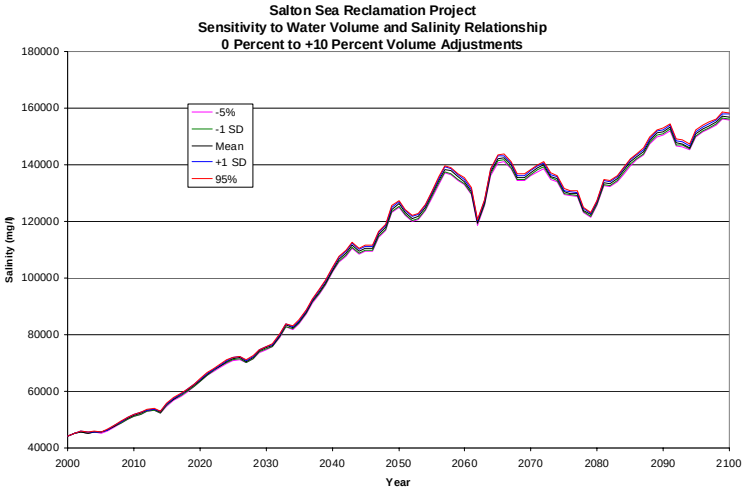


Figure D-9.—*Salton Sea Accounting Model sensitivity analysis results with annual inflows adjusted such that the average annual inflow to the Sea is between -5 percent and 0 percent.*





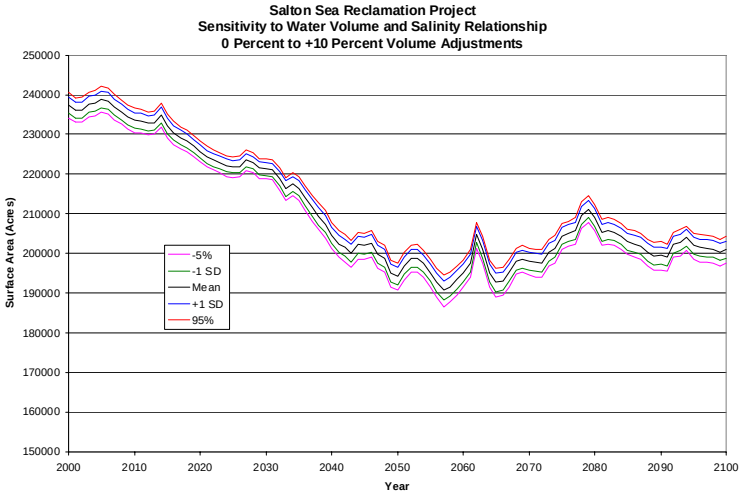


Figure D-10.— *Salton Sea Accounting Model sensitivity analysis results with Sea volumes increased anywhere from 0 percent to 10 percent due to salinity impacts on volume.*