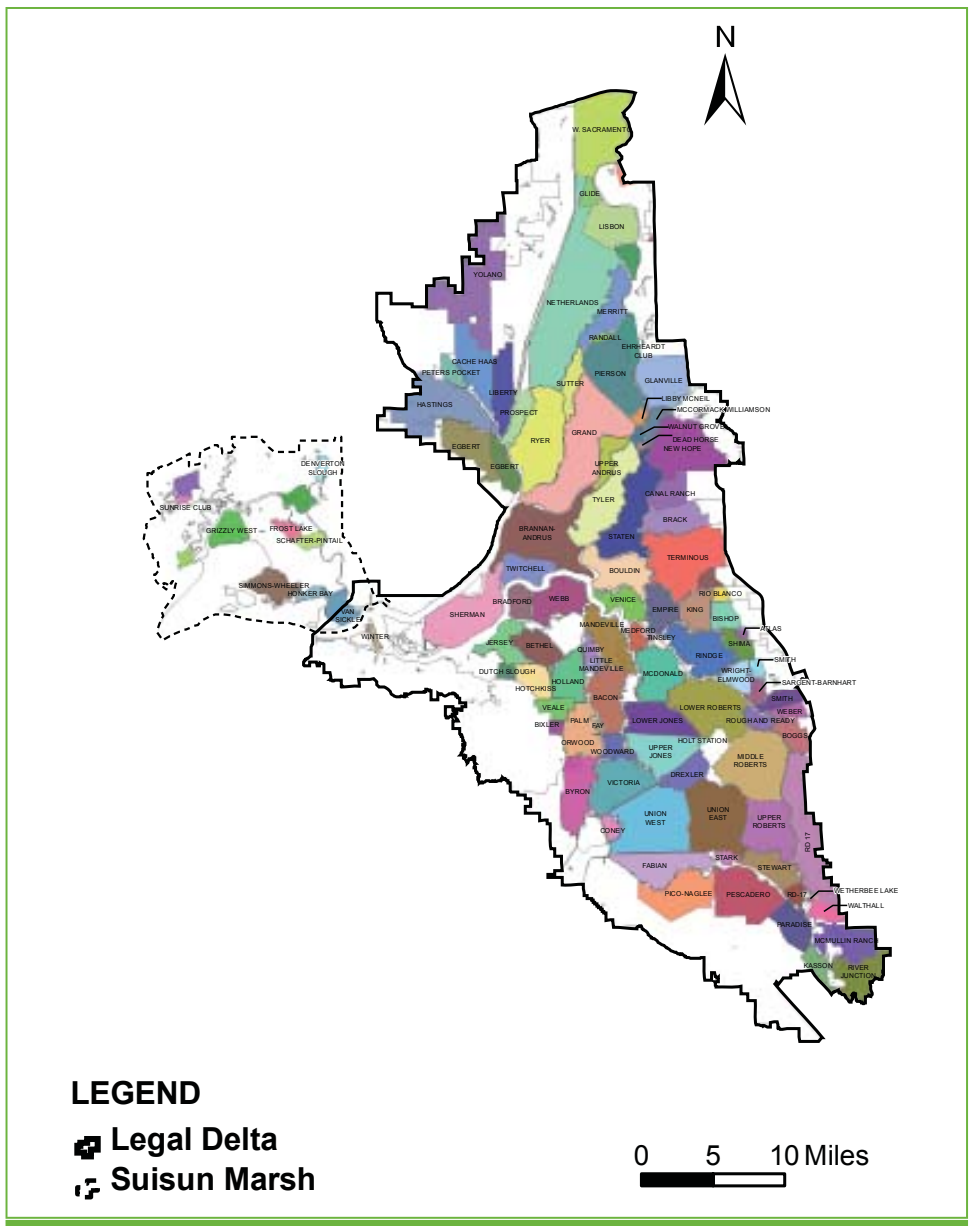

Reclamation Districts *Separate reclamation districts maintain local levees*

Improved Maintenance Options

•Increased funding for Delta Levees Subvention Program
–Option 1 – Increase to $12 million/year
–Option 2 – Increase to $ 25 million/year

•Either option requires legislative extension of the program and also needs to address year to year continuity of funding

Improved Maintenance Purpose

•Encourage/facilitate local efforts to maintain levees and detect/address problems

•Maintain Delta configuration, protect infrastructure and property, and provide continued functionality of various Delta services

Improved Maintenance Benefits

•Reduce vulnerability to certain modes of failure (animal burrows, seepage/piping zones, crest low points)

•Increase ability to respond to developing events

•Reduce risk of failures from sunny day / high tides and from moderate floods

Improved Maintenance Risk Reduction Estimates

•$12 million/year (Option 1)
–Decrease sunny day/high tide and small/ medium flood by approximately a factor of 1.5
–Increase large flood threshold to 500,000 cfs

•$25 million/year (Option 2)
–Decrease sunny day/high tide and small/ medium flood by a factor of 2
–Increase large flood threshold to 700,000 cfs

Improved Maintenance Issues / Concerns (calendar months when construction is permitted)

•Construction window is mostly past when fiscal year budget and program is approved and funds become available

•Interest payments by local districts use up their capacity for the 25% local match because interest costs are not reimbursable by the Subvention Program

•System for funding advances or progress payments is not effective

•Higher funding option may exceed local match capability

PRELIMINARY