

Preliminary Alternative #13
 Corresponding to Alternative Formulation Strategy 1B, 2A, 3B, 4B - Minimum

Primary Conflict	Approach to Resolve Conflict
Fisheries and Diversions (Conflict 1)	Increase Fish Productivity (1A) Diversion Modification (1B)
Habitat and Land Use/Flood Protection (Conflict 2)	Preserve Existing Land Use (2A) Create Additional Habitat Area (2B)
Water Supply Availability and Beneficial Uses (Conflict 3)	Reduce Critical Export Area Demands (3A) Enhance Delta Supplies as Inflows (3B)
Water Quality and Land Use (Conflict 4)	Managing Quality of Delta Inflow (4A) Manage Instream/In-Delta Water Quality (4B)
Minimum or Maximum	

Solution Overview

Only three actions have been identified which meet the selection criteria for inclusion in this minimum edge alternative. The three actions selected for this alternative directly address only two of the conflict areas: fish and diversion, Conflict 1, and water supply availability and beneficial use, Conflict 3. The solution strategies identified for Conflicts 2 and 4 are not directly addressed in any of the selected actions.

Actions Selected

Habitat -

Populations - Fish populations would be increased by reducing impact of diversions through installation of barriers to block fish movement into Old River.

Diversions - SWP/CVP diversion timing would be coordinated to reduce impacts of diversions which may also enhance water supplies.

Water Use -

Water Quality -

Land Use/Levees/Flood Protection - Land uses would be coordinated with water supplies which could increase the water supply available during periods of high competition.

Institutional -

Preliminary Assessment

While no actions were selected to resolve the habitat and land use conflict or the water quality and land use conflict, existing programs by state or federal agencies are assumed to continue addressing problems in these areas.

The shortfalls within this alternative include the absence of actions to address habitat and water quality problems. Additionally, no significant actions were selected which addressed water supply availability.

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