

The BDCP Draft EIR/EIS is...

An analysis of BDCP and its alternatives' negative and beneficial impacts on the human environment, and actions to avoid or minimize negative impacts, with the goal of improving the Delta ecosystem and ensuring reliable water supplies for 25 million Californians.

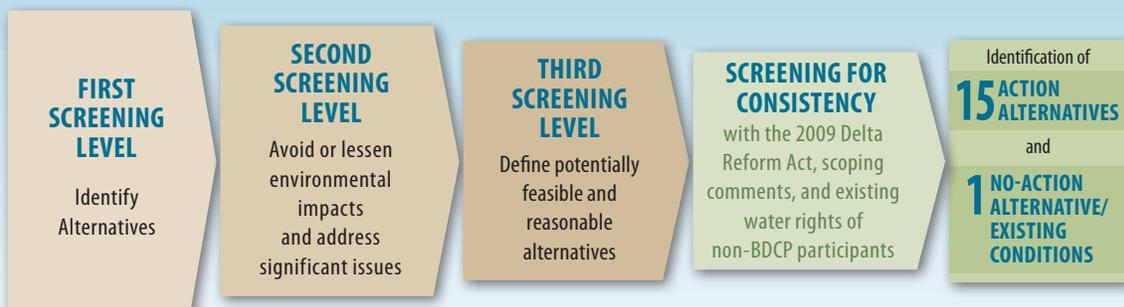
Environmental Analysis Objectives



Robust, Science Driven Screening Process

Alternatives evaluated in the Draft EIR/EIS must:

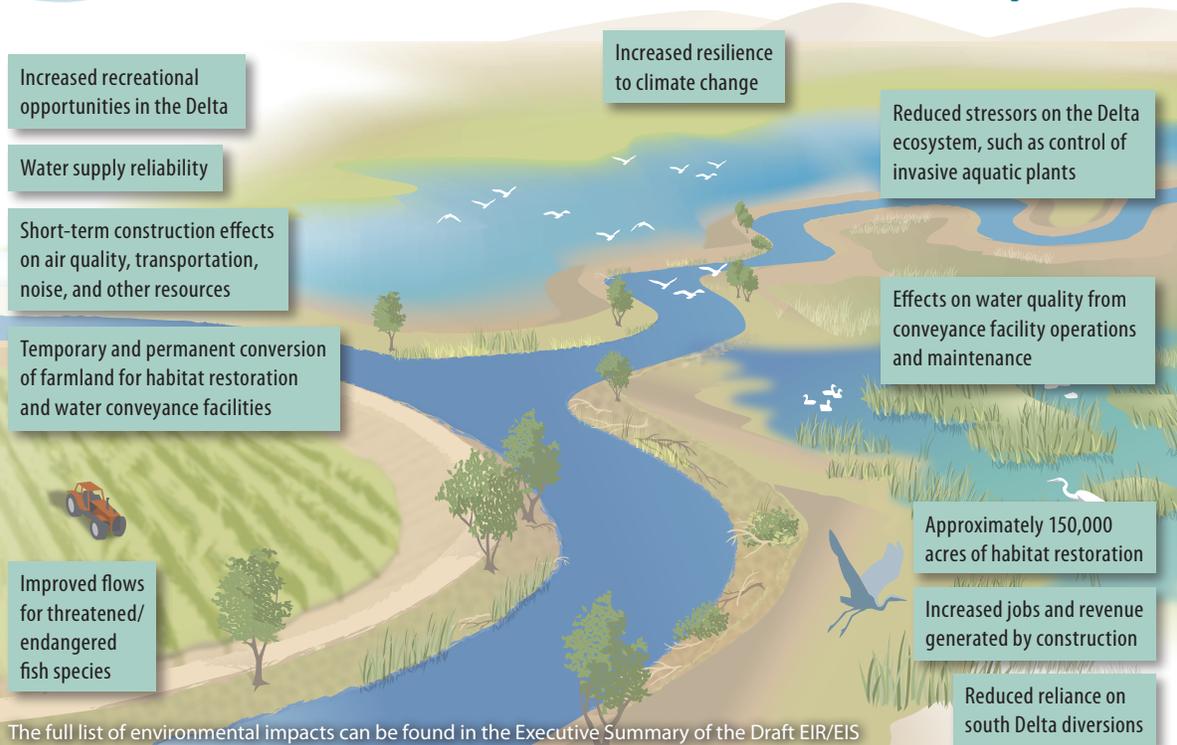
- 1 Be feasible and reasonable
- 2 Meet project objectives
- 3 Avoid or substantially reduce significant impacts



The BDCP Draft EIR/EIS Analyzes more than 600 resource area impact categories. Of these resource impact categories, 65-79 environmental impacts were deemed beneficial, depending upon the alternative evaluated. 57-60 resource areas were found to have no impact, and up to 431 resource area impacts were deemed less than significant.

The Draft EIR/EIS determined 54-72 significant and unavoidable impacts (as determined by the California Environmental Quality Act), depending upon alternative, that may be reduced with the implementation of additional mitigation measures.

BDCP Environmental Benefits and Impacts



The full list of environmental impacts can be found in the Executive Summary of the Draft EIR/EIS

15 Draft EIR/EIS Action Alternatives:

The Draft EIR/EIS alternatives represent a combination of water conveyance configurations, capacities and operational criteria, habitat restoration and conservation targets, stressor reduction measures, and various avoidance and minimization measures.

The BDCP will include approximately 150,000 acres of restored and protected habitat for 56 covered species, and improve flow conditions to benefit fish in the Delta.

Alternative	Maximum Water Diversions	Intakes	Action Alternative Examples
PIPELINE/TUNNEL	1A	15,000 cfs	1-5
	2A	15,000 cfs	1-3, 6, 7, or 1-5
	3	6,000 cfs	1 & 2
	4	9,000 cfs	2, 3 & 5
	5	3,000 cfs	1
	6A	15,000 cfs	1-5
	7	9,000 cfs	2, 3 & 5
	8	9,000 cfs	2, 3 & 5
EAST CANAL	1B	15,000 cfs	1-5
	2B	15,000 cfs	1-3, 6, 7, or 1-5
	6B	15,000 cfs	1-5 isolated
WEST CANAL	1C	15,000 cfs	West (W)1
	2C	15,000 cfs	W1-W5
	6C	15,000 cfs	W1-W5
THROUGH DELTA	9	15,000 cfs	Delta Cross Channel and Georgiana Slough channel modifications
NO ACTION/NO PROJECT	Current operations	N/A	

ALTERNATIVE 4:

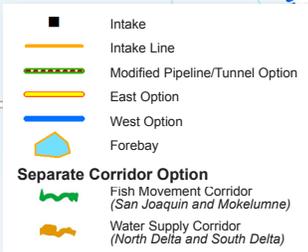
- CEQA (or state) Preferred Project
- Recently improved to reduce the footprint by nearly one-half of its original size

ALTERNATIVE 1B:

- Eastern Delta lined or unlined open canal
- Five intakes between Clarksburg and Walnut Grove

ALTERNATIVE 9:

- Screened intakes at Delta Cross Channel and Georgiana Slough
- Four basic corridors:
 - North Delta corridor (Sacramento River to Middle River)
 - South Delta corridor (Middle River and Victoria Canal to Clifton Court Forebay)
 - San Joaquin separate fish movement corridor
 - Mokelumne separate fish movement corridor



NOTE: A full description of the 15 Action Alternatives, and the No Action Alternative, can be found in Chapter 3 (Alternatives) of the Draft EIR/EIS.