WHAT IS THE BDCP?

The Bay Delta Conservation Plan is a comprehensive strategy and long-term plan to secure water supply reliability for Californians, preserve and enhance the environment through habitat restoration and restore the health of the Delta.

THE BDCP CONSISTS OF:

- **3** INTAKES
- **2** TUNNELS
- **30** MILES IN LENGTH
- **9,000 CFS** CAPACITY
- **57** SPECIES PROTECTED
- **145,000** ACRES OF HABITAT RESTORED AND PROTECTED

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WHY DOES CALIFORNIA NEED THE BDCP?

- **DECLINING FISH SPECIES**
- **100 YEAR OLD LEVEES**
- **RISING SEA LEVELS**
- **EARTHQUAKE RISK**
  - THE BAY AREA FACES A 63% CHANCE OF A 6.7 MAGNITUDE OR HIGHER EARTHQUAKE WITHIN THE NEXT 30 YEARS

WHAT HAPPENS IF THERE’S AN EARTHQUAKE?

- Levees fail
- Salt water contamination of fresh water supply
- Up to $40 BILLION economic loss
- Up to 1 YEAR water supply outage
- 30% loss of supply for Southern California

EVEN WITHOUT AN EARTHQUAKE CALIFORNIA FACES:

- Continued decline in water supply reliability up to 40%
- Continued species/ecosystem decline

THE BDCP PROTECTS CALIFORNIANS AND THE DELTA FROM THESE IMPACTS
A PRUDENT INVESTMENT

$4
The average monthly increase for Southern California ratepayers

$13.3 BILLION
TUNNEL CONSTRUCTION
PUBLIC WATER AGENCIES

$4.2 BILLION
RESTORATION EFFORTS
STATE & FEDERAL FUNDING

BDCP WATER
A COST EFFICIENT SUPPLY

Supply Cost ($/Acre Foot)

3,500
3,000
2,500
2,000
1,500
1,000
500
0

$1,600-$3,500+
Stormwater

$700-$3,500+
Recycled Water

$1,600-$2,300
Desalination

$600-$2,600
Groundwater Recovery

$985-$1,013
State Water Project Water After BDCP

Rate information and cost chart courtesy of:
Metropolitan Water District of Southern California presentation, August 27, 2013

SIGNIFICANT ECONOMIC BENEFITS

$4.7-5.4 BILLION IN NET ECONOMIC BENEFITS

177,000 NEW JOBS CREATED

111,000 JOBS CONSTRUCTION
11,000 JOBS OPERATION & MAINTENANCE
55,000 JOBS HABITAT RESTORATION

1 MILLION+ JOBS PROTECTED

* A job is defined as a position equivalent to one full-time worker for a year.

For more information, go to www.SoCalWater.org