# BDCP Environmental Coordination Team (BECT) Meeting:

# 2nd Administrative Draft EIR/EIS

May 24, 2013

# Welcome

- Introduction
- BDCP EIR/EIS Update
  - Changes Made from 1st Administrative Draft (February 2012) to 2nd Administrative Draft (March 2013)
- Cooperating Agency Comments to 1st Administrative Draft
- Review of Impacts and Mitigation Measures

# Second Administrative Draft

- Approximately 20,000 pages across 35 chapters and 73 appendices
- Combines CEQA and NEPA requirements
- Project-level vs. program-level analysis
  - CM1, CMs 2-22
  - Scope of the document

# What's New?

- For All Alternatives…
  - Incorporates responses to comments previously received
  - Includes new NEPA point of comparison (No Action Alternative LLT)
  - Includes more geographic detail about where impacts may occur
  - Provides detailed mapbooks
  - Presents additional mitigation measures and environmental commitments
  - Provides all impact discussions and appendices

# Chapter 3 – What's New?

- February 2012 No Action Alternative
  - Fall X2 salinity criteria
  - No sea-level rise
  - No climate change projections
  - Reflected Near Term NAA Conditions
  - Alternative impacts includes BDCP and CC/SLR combined
  - Other projects that could occur in the absence of BDCP

# Chapter 3 – What's New?

- March 2013 No Action Alternative
  - Fall X2 salinity criteria
  - Sea-level rise
  - Climate change at 2060
  - Relevant BiOp RPAs included:
    - could be carried out with or without BDCP
    - Are defined enough to allow for analysis
  - Other projects that would be carried out in the absence of the BDCP that are reasonably certain to occur and sufficiently defined enough to allow for analysis

# What's New?

- For Alternative 4 only
  - Updated configuration
  - Decision tree analysis
    - Scenarios H1-H4 are presented as bookends to show range of potential effects
      - Scenario H1 (low outflow)
      - Scenario H2 (includes enhanced Spring outflow; excludes Fall X2)
      - Scenario H3 (excludes enhanced Spring outflow; includes Fall X2)
      - Scenario H4 (high outflow)
    - Appears in resource chapters affected by water operations:
      - Chapters 5, 6, 7, 8, 11, 21, 30 (directly affected)
      - Chapters 14, 15, 16, 22, 25 (indirectly affected)
    - Explained in further detail in Chapter 3

# Decision Tree Outcomes

| | | March-May | |
|---|---|---|---|
| | | Outflows per D-1641 with adaptive management | Outflows per table below |
| September-November | Outflows per D-1641 with adaptive management | Scenario H1 | Scenario H2 |
| | Outflows per USFWS Delta smelt BiOp for Fall X2 | Scenario H3 | Scenario H4 |

| Percent Exceedence of Proposed Outflow | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% |
|---|---|---|---|---|---|---|---|---|---|
| Proposed Mar. -May Delta Outflow Target (cfs) | 44,500 | 44,500 | 35,000 | 32,000 | 23,000 | 17,200 | 13,300 | 11,400 | 9,200 |

# Questions