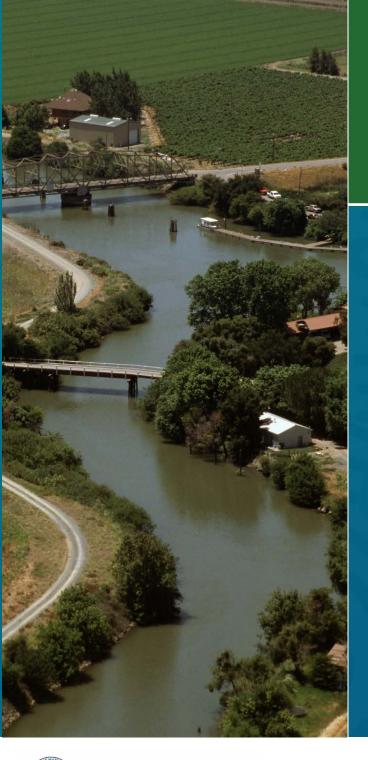
# Delta Conveyance Project: Scoping and CEQA

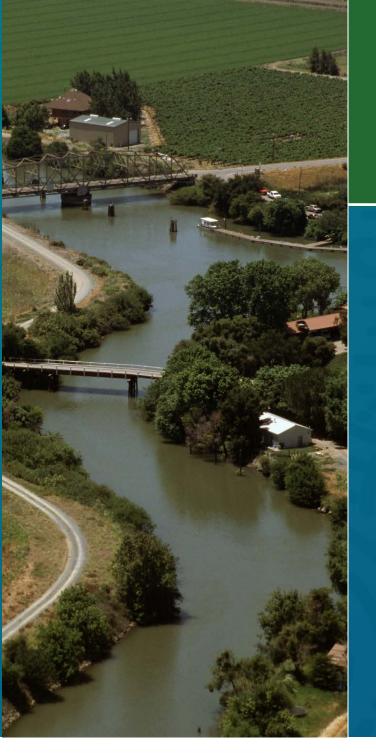
Carrie Buckman Environmental Program Manager

CALIFORNIA DEPARTMENT OF WATER RESOURCES



# Environmental Impact Report (EIR)

- Inform: Decision-makers and the public about a proposed project's environmental effects
- Identify: Ways to avoid or reduce significant environmental impacts
- **Prevent**: Environmental damage by requiring implementation of feasible alternatives or mitigation measures
- **Foster**: Interagency coordination and public participation
- **Show**: That the agency is considering environmental implications of actions prior to making decisions



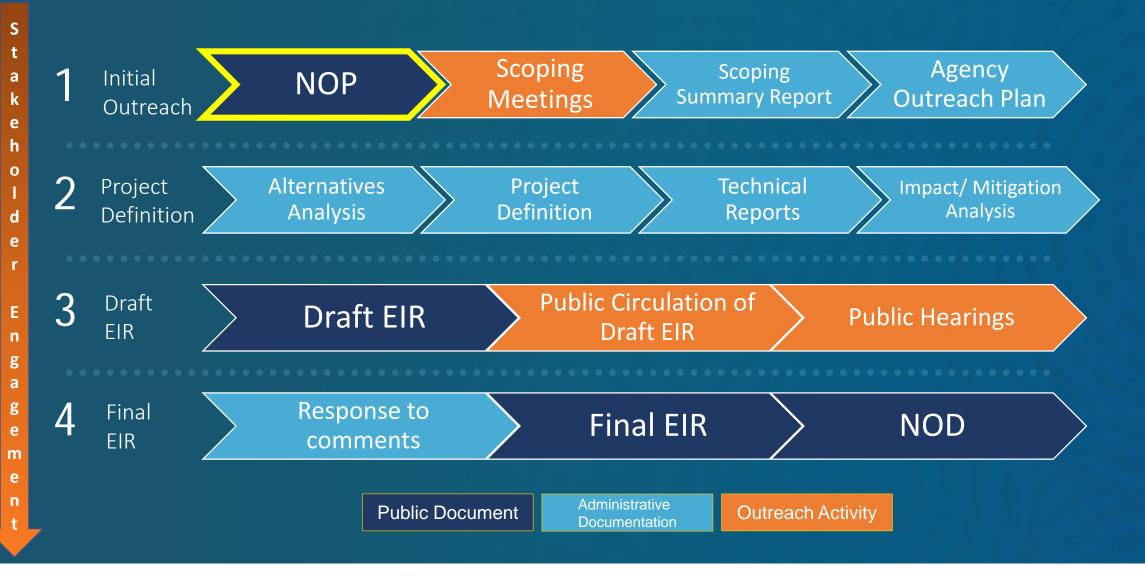
## Key Contents of an EIR

- Project description
- Environmental setting / baseline
- Discussion of significant environmental impacts
- Direct, indirect and cumulative impacts
- Mitigation measures
- Growth-inducing impacts
- Alternatives compared in meaningful detail
- Significant irreversible changes
- Organizations / persons consulted
- Summary

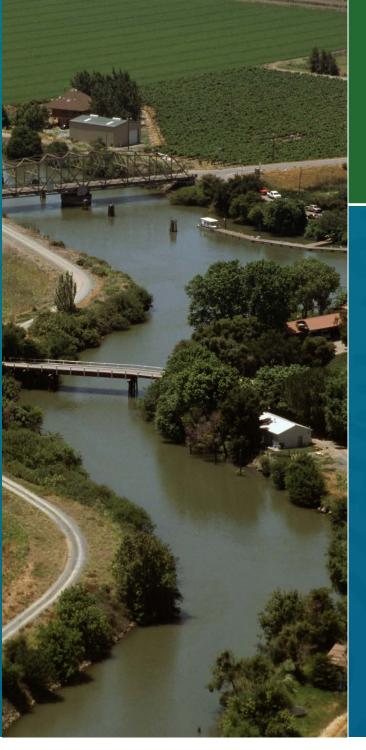


## **Delta Conveyance Environmental Review**

Identify, analyze and disclose the potential significant adverse environmental impacts of a proposed project, and provide feasible mitigation measures and alternatives to avoid or reduce such effects.





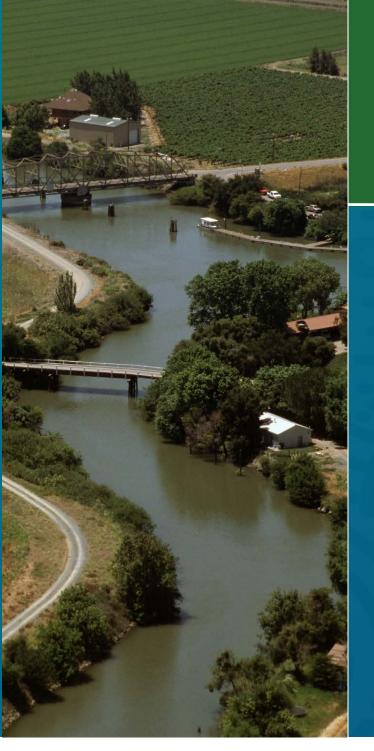


## Notice of Preparation (NOP) Background

- July 2017:
- February 2019:
- April 2019:
- May 2019:
- January 2020:

DWR approved a two-tunnel conveyance project (California WaterFix). Governor Newsom announced his support for a single tunnel conveyance project. Executive Order issued, directing DWR to assess planning for a single tunnel project. DWR withdrew all California WaterFix approval and environmental compliance documentation. State released draft Water Resilience Portfolio and DWR issued an NOP for a proposed single tunnel project.



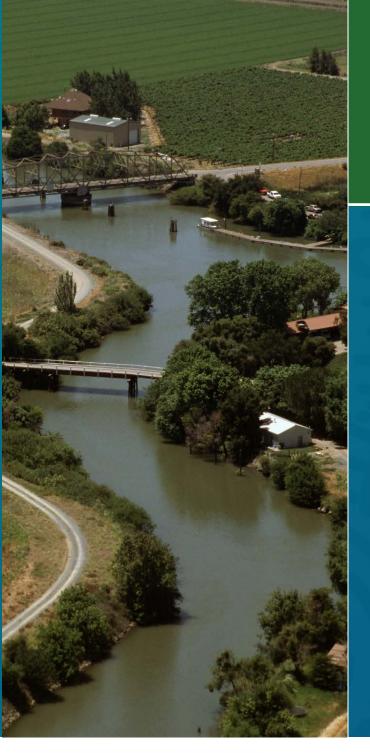


# Notice of Preparation Purpose

- Documents the intent to develop an EIR for the Delta Conveyance Project
- Triggers the start of scoping
- Describes the proposed project, including probable environmental effects
- Provides notice about scoping meetings and how to make a scoping comment

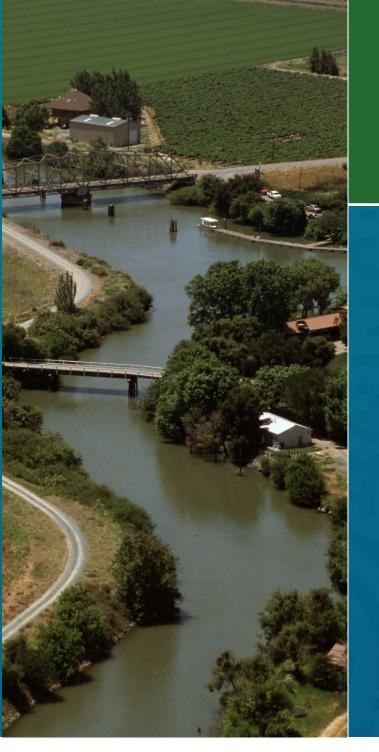
The NOP is not a decision document.





# **Scoping Purpose**

- Provides an opportunity for responsible/trustee agencies, other public agencies, tribes and the general public to comment on:
  - Locations, corridors, capacities and operations of new conveyance facilities to evaluate in the EIR
  - Alternatives to evaluate in the EIR
  - Impacts and mitigation to evaluate in the EIR
  - Other issues Lead Agency should consider for the EIR

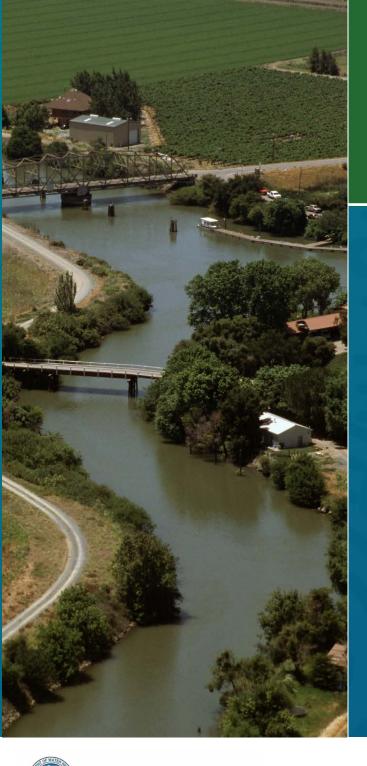


## Notice of Preparation Contents

The Delta Conveyance Project NOP includes:

- Description of Proposed Project
- Proposed Project Objectives
- Proposed Project Area
- Proposed Project Facilities





# Delta Conveyance Project: Purpose and Objectives

#### Purpose:

Develop new diversion and conveyance facilities in the Delta necessary to restore and protect the reliability of water deliveries in a cost-effective manner, consistent with the State's Water Resilience Portfolio.

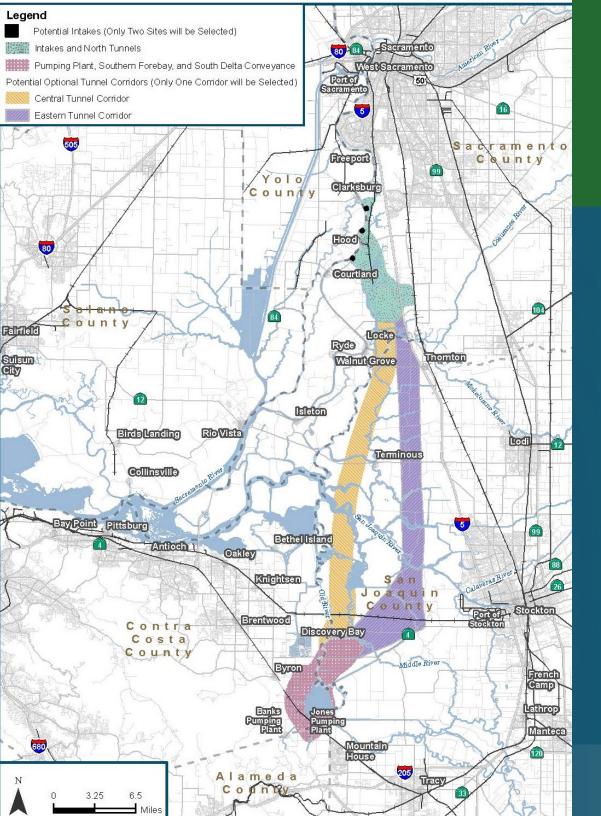
#### **Objectives:**

- Address sea level rise and climate change
- Minimize water supply disruption due to seismic risk
- **Protect** water supply reliability
- Provide operational flexibility to improve aquatic conditions



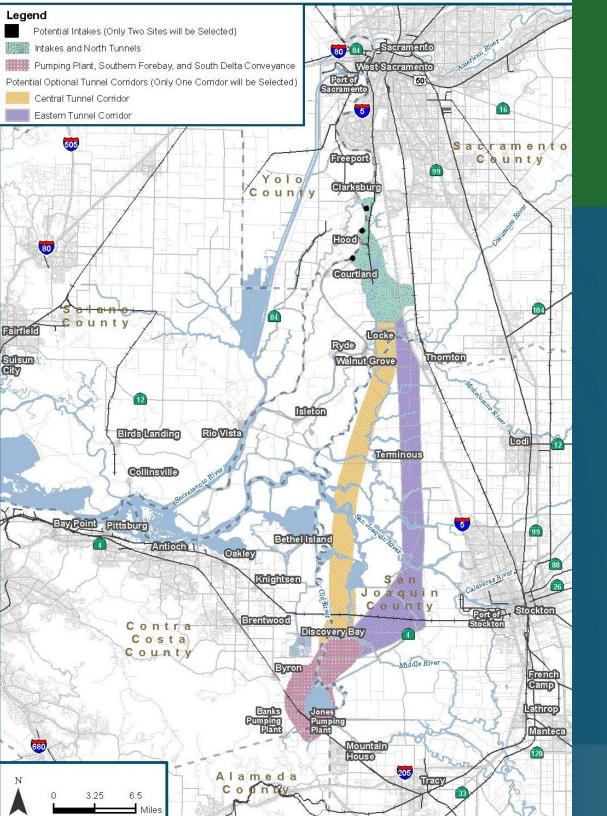
#### Proposed Project Area

- Upstream of the Delta region
- Statutory Delta
- South-of-Delta



### Proposed Project Facilities

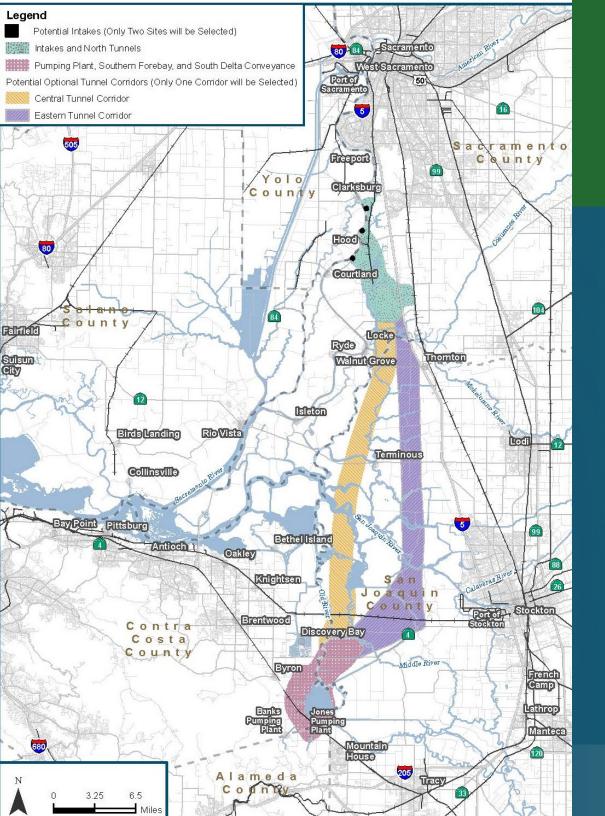
- Intake facilities on the Sacramento River
- Tunnel reaches and tunnel shafts
- Forebays
- Pumping plant
- South Delta conveyance facilities



### Proposed Project Corridors

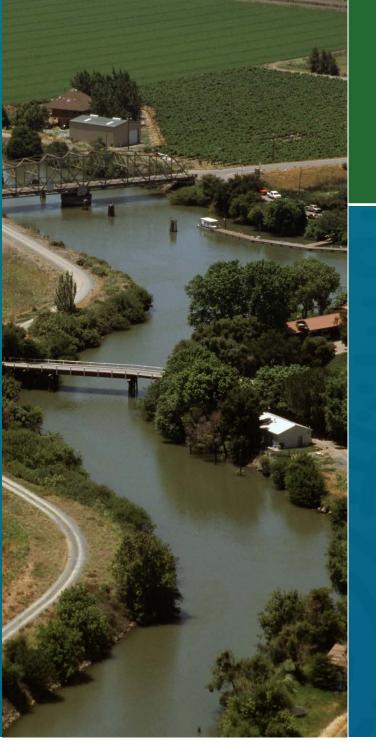
#### **Options:**

• A single tunnel is proposed to follow one of two corridors in the central or eastern portion of the Delta.



## Proposed Project Capacity

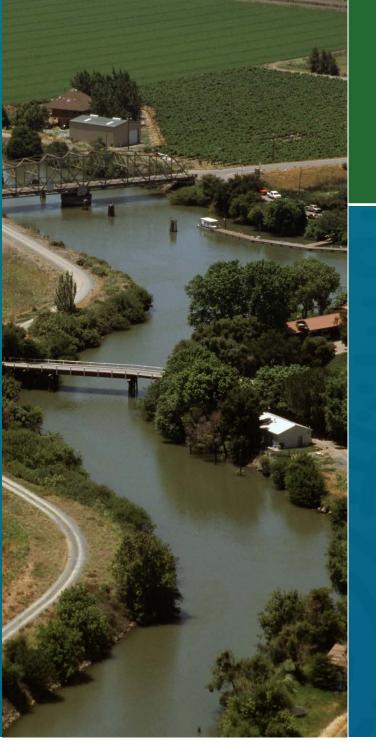
- 6,000 cubic feet-per-second (cfs) combined between two intakes (3,000 cfs each).
- Likely alternatives to the proposed project capacity will likely be considered within the range of 3,000 cfs – 7,500 cfs.



## Operations

- A new diversion facility would be operated together with existing South Delta pumping facilities.
- Operations would increase DWR's ability to capture water during high flow events.
- Initial operating criteria will be formulated to assess impacts and mitigation.
- Final project operations would be determined after California Environmental Quality Act (CEQA) and permitting is complete.

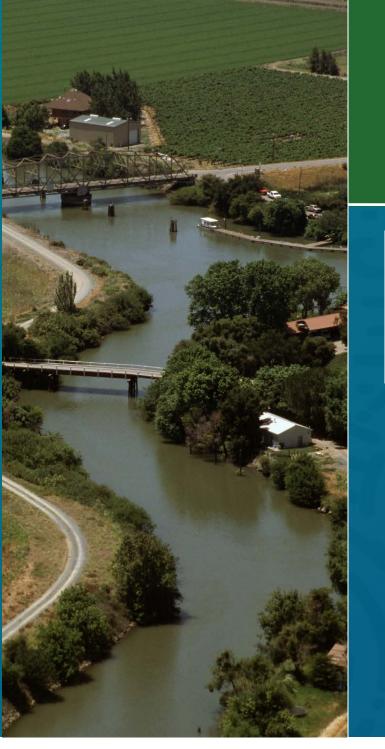




## **Alternatives Development**

- DWR will select a reasonable range of potentially feasible alternatives that meet project objectives and present opportunities to reduce impacts.
- The scoping period provides an opportunity for the public to comment on alternatives.
- Following scoping, DWR will publicize the alternatives it intends to include for detailed evaluation in the Draft EIR.





## How to Comment

Comments due by March 20, 2020

#### ELECTRONIC:

By email to: DeltaConveyanceScoping@water.ca.gov

#### MAIL:



Delta Conveyance Scoping Comments Attn: Renee Rodriguez, Department of Water Resources P.O. Box 942836 Sacramento CA 94236



#### AT A PUBLIC MEETING:

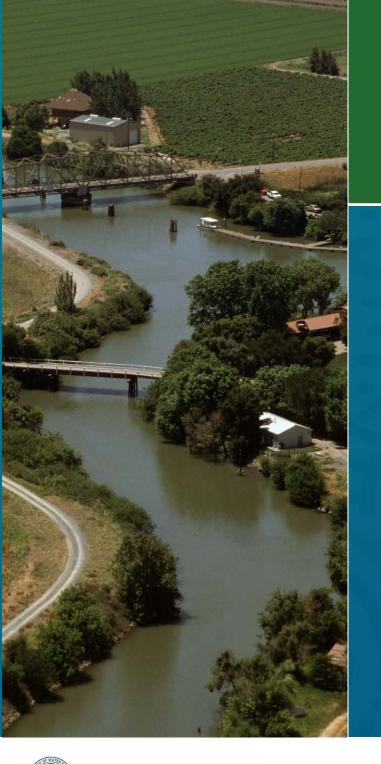
Verbal comments will be recorded by a court reporter. Written comments may also be submitted at the meeting.



## How are Scoping Comments Used?

- Following the close of the scoping period, DWR will consider all input received and will issue a scoping report to document the process and common themes.
- The comments received during scoping will help inform DWR in developing alternatives and in conducting impact analyses.





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# List of Scoping Meetings

SACRAMENTO Monday, February 3, 2020 1 p.m. – 3 p.m.

LOS ANGELES Wednesday, February 5, 2020 6 p.m. – 8 p.m. **STOCKTON** Thursday, February 13, 2020 6 p.m. – 8 p.m.

<u>CLARKSBURG</u> Wednesday, February 19, 2020 6 p.m. – 8 p.m.

<u>WALNUT GROVE</u> Monday, February 10, 2020 6 p.m. – 8 p.m.

<u>SAN JOSE</u> Wednesday, February 12, 2020 6 p.m. – 8 p.m. BRENTWOOD Thursday, February 20, 2020 6 p.m. – 8 p.m.

<u>**REDDING**</u> Monday, March 2, 2020 6 p.m. – 8 p.m.

## Ways to Stay Informed

Learn more on the DWR website and stay up to date with news and other information on social media.



- Programs
  - State Water Project
    - Delta Conveyance





