



# RESOURCE GUIDE FOR CALIFORNIA AND DELTA INFORMATION

Water and other related resources in California, and specifically the Delta, are managed by several agencies. This resource guide is intended to help you find information to water-related

and other associated questions either within the Department of Water Resources' (DWR) various divisions or outside of the department.

## WATER QUALITY IN THE DELTA

The [State Water Resources Control Board](#) (State Water Board) is responsible for setting water quality standards throughout California, including salinity standards. This includes water distributed by the State Water Project (SWP), which must comply with the rules and regulations established under State Water Board processes. The State Water Board is currently contemplating changes under its ongoing Water Quality Control Plan Update, which would apply to the SWP. Additional State Water Board resources:

- **Information about overall California water policy can be found here:** [https://www.waterboards.ca.gov/laws\\_regulations/](https://www.waterboards.ca.gov/laws_regulations/)
- **Information about water rights and how they were established can be found here:** [https://www.waterboards.ca.gov/waterrights/board\\_info/faqs.html](https://www.waterboards.ca.gov/waterrights/board_info/faqs.html)
- **Office of the Delta Water Master** focused on Delta water issues. Contacts:
  - [deltawatermaster@waterboards.ca.gov](mailto:deltawatermaster@waterboards.ca.gov)
  - [Kristi.Matal@waterboards.ca.gov](mailto:Kristi.Matal@waterboards.ca.gov) (916) 319-9264

## HARMFUL ALGAL BLOOMS AND DRINKING WATER

The State Water Board's [Division of Drinking Water](#) is responsible for ensuring all public water systems throughout California have access to clean, potable water at all times. This includes addressing concerns related to harmful algal blooms and potentially associated toxins. The State Water Board tracks Harmful Algae Bloom instances on a [publicly available map](#). Contact: Delta County Division of Drinking Water District Offices:

- Solano and Contra Costa counties District 4: (510) 620-3474
- Yolo and Sacramento counties District 9: (916) 449-5681
- San Joaquin County District 10: (209) 948-7696

## FISHERIES

California fisheries, including in the Delta, are managed by the [California Department of Fish and Wildlife](#) (CDFW) in coordination with two federal agencies—National Marine Fisheries Service/ National Oceanic and Atmospheric Administration and US Fish and Wildlife Service. Fisheries policy and management decisions are often set for CDFW by the [California Fish and Game Commission](#). Contacts:

- CDFW's Bay Delta Region 3 serves the Delta and Suisun Marsh: (707) 428-2002/[askbdr@wildlife.ca.gov](mailto:askbdr@wildlife.ca.gov)
- California Fish and Game Commission: [fgc@fgc.gov](mailto:fgc@fgc.gov) (916) 653-4899; (916) 653-7229





## NUTRIA

Nutria are mammals the size of a beaver with a tail like a muskrat, and also an invasive species that threaten Delta habitats.

- Suspected observations or potential signs of nutria in California should be photographed and immediately reported to CDFW [online](#), by email at [Invasives@wildlife.ca.gov](mailto:Invasives@wildlife.ca.gov) or by calling (866) 440-9530
- Observations on state or federal lands should be immediately reported to local agency staff
- If this species is captured, **do not release it**, immediately contact your local CDFW office or County Agricultural Commissioner



Nutria photo: Joyce Gross, UC Berkeley

## RECREATION

There are many agencies responsible for recreation in the Delta:

- If you are interested in hunting or fishing licenses, contact [CA Department of Fish and Wildlife](#) for internet sales and Get Outdoors! Identification
- California Department of State Parks and Recreation: [Recreation.gov](http://Recreation.gov)
- State Parks [Division of Boating and Waterways](#): [pubinfo@parks.ca.gov](mailto:pubinfo@parks.ca.gov)/(888) 326-2822
  - **Aquatic Invasive Species Inquiries:** State Parks' Division of Boating and Waterways is also responsible for the treatment of water hyacinth and Egeria densa in the Delta. If you are reporting invasive water plants, email: [AIS@parks.ca.gov](mailto:AIS@parks.ca.gov) or call 1 (888) 326-2822.
- [East Bay Regional Park District](#) (Alameda and Contra Costa counties): (888) 327-2757
- [Sacramento County Regional Parks](#): [parksinfo@saccounty.net](mailto:parksinfo@saccounty.net)/(916) 875-7275
- [Delta Protection Commission](#): Includes leading the planning for the [Great California Delta Trail](#); [dpc@delta.ca.gov](mailto:dpc@delta.ca.gov)/(916) 375-4800

## BRIDGES, FERRIES AND STATE HIGHWAYS

The vast majority of the transportation infrastructure in the Delta is owned and operated by the California Department of Transportation (Caltrans).

- For current road conditions: [roads.dot.ca.gov](http://roads.dot.ca.gov) or call (800) 427-7623
- For more in-depth information about traffic projects:
  - Caltrans [District 3](#) (Sacramento and Yolo counties)
  - Caltrans [District 4](#) (Solano and Contra Costa counties)
  - Caltrans [District 10](#) (San Joaquin County)

## AIR QUALITY

California's local [Air Districts](#) are responsible for regional air quality planning, monitoring, and stationary source and facility permitting. The districts administer air quality improvement grant programs and are the [California Air Resources Board's](#) primary partners in efforts to ensure that all Californians breathe clean air. If you have concerns about the current air quality in the Delta contact:

- [Bay Area Air Quality Management District](#) (includes Alameda, Contra Costa and Western Solano counties): (415) 749-5000
- [Sacramento Metropolitan Air Quality Management District](#): (916) 874-4800
- [San Joaquin Valley Air Pollution Control District](#): (559) 230-6000
- [Yolo-Solano Air Quality Management District](#) (all of Yolo and Eastern portion of Solano): (530) 757-3650





## QUALITY OF LIFE ISSUES

Quality of life issues in the Delta, including public safety, trash clean-up, access to broadband internet service and homeless encampments, are typically managed by the county. Contact your local Board of Supervisor's office or the Delta Stewardship Council:

- [Contra Costa County Board of Supervisors](#)
- [Sacramento County Board of Supervisors](#)
- [San Joaquin County Board of Supervisors](#)
- [Solano County Board of Supervisors](#)
- [Yolo County Board of Supervisors](#)
- [Delta Stewardship Council](#): (916) 445-5511

## WILDLIFE HABITAT RESTORATION

The [Delta Stewardship Council](#) characterizes the Delta as a highly modified ecosystem. Efforts are underway to restore the ecosystem functions in many parts of the Delta. If you have a project or are interested in learning more, contact:

- Sacramento-San Joaquin [Delta Conservancy](#): [contact@deltaconservancy.ca.gov](mailto:contact@deltaconservancy.ca.gov)/(916) 375-2086
- California [Wildlife Conservation Board](#): (916) 445-8448

## CLIMATE CHANGE

The State of California has a goal of reducing its greenhouse gas (GHG) emissions by 40% below 1990 levels by 2030 and 80% below 1990 levels by 2050. Additional information on various climate change programs:

- The [California Climate Action Registry](#) was created in 2001 to promote and protect businesses' early actions to manage and reduce their GHG emissions. The registry established protocols and an online tool to serve as a central database for emissions reports.
- [California Air Resources Board](#)
- The [Delta Stewardship Council](#) developed Delta Adapts as a climate resilience strategy specifically for the Delta, including a vulnerability assessment.





# Issues Addressed Within DWR

## Drought-Related Issues

<https://water.ca.gov/water-basics/drought>

## Ecosystem and Wetland Restoration

- Wetlands: [https://mywaterquality.ca.gov/eco\\_health/wetlands/](https://mywaterquality.ca.gov/eco_health/wetlands/)
- Ecosystem restoration: <https://water.ca.gov/Programs/All-Programs/EcoRestore>

## Local/Regional Water Supply Resiliency

<https://resilientca.org/topics/water/>

## Flood Planning

<https://water.ca.gov/Programs/Flood-Management/Flood-Planning-and-Studies>

## Climate Change Planning

- Climate Action Plan: <https://water.ca.gov/Programs/All-Programs/Climate-Change-Program/Climate-Action-Plan>
- Climate Change Program: <https://water.ca.gov/programs/all-programs/climate-change-program>

## SWP Reservoir Levels

<https://cdec.water.ca.gov/cgi-progs/products/rescond.pdf>

## Sustainable Groundwater Management Act

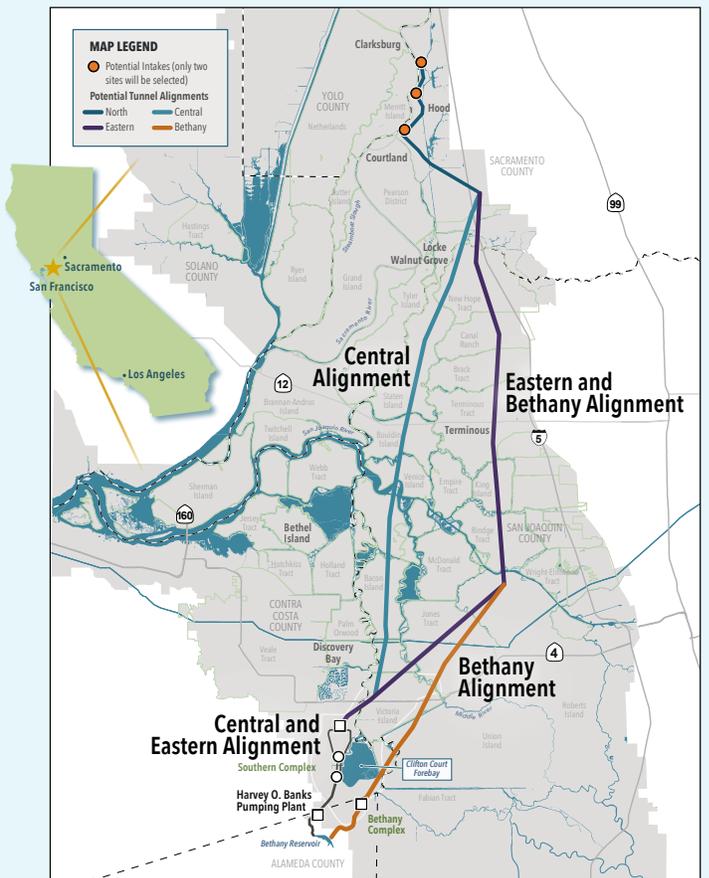
<https://water.ca.gov/programs/groundwater-management/sgma-groundwater-management>

## DELTA CONVEYANCE PROJECT

The proposed Delta Conveyance Project would modernize the water transport infrastructure in the Delta by adding new facilities in the north Delta to divert water and upgrading the current system to also include a tunnel for conveyance. If approved, these updates would ensure climate resiliency and the reliability of the state's largest source of safe, affordable and clean water for 27 million Californians, 750,000 acres of farmland and continued support for local water supply projects, such as local storage, recycling, groundwater recharge and water quality management. The Delta is the center of California's vital water distribution system and a critical link in how water is moved to all parts of the state, however, the infrastructure that moves this water through the Delta is outdated and at risk of failure due to sea level rise or seismic activity. The infrastructure updates

proposed as part of the project would give DWR the flexibility to capture, move and store water, consistent with all regulatory requirements, when it becomes available for use when supplies may otherwise be limited.

The project is currently in the initial planning and permitting phase, including compliance with state and federal environmental review processes and all other required regulatory approvals.



Proposed tunnel alignments that will be evaluated in the state and federal environmental review documents, expected for public review in mid-2022.

- Additional project-related information and resources can be found at [www.water.ca.gov/deltaconveyance](http://www.water.ca.gov/deltaconveyance).
- Information about the design and construction of the Delta Conveyance Project can be found on the Delta Conveyance Design and Construction Authority's website at [www.dcdca.org](http://www.dcdca.org).

The Delta Conveyance Project would be paid for by the participating State Water Project Contractors south of the Sacramento-San Joaquin Delta.

