



Rice fields at Davis Ranches and the Sutter Buttes, John Brennan

# CONSERVING BIRDS AND BIRD HABITAT IN THE CENTRAL VALLEY

## HOW THE CVJV CAN SUPPORT YOUR AGENCY

### Linking agency goals to bird habitats and communities

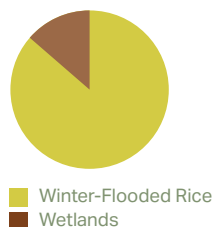
The Central Valley is a critically important part of the Pacific Flyway, which extends from the Arctic to South America and is used by over 100 million birds of 400 species every year.

95% of natural habitat in the Central Valley has been transformed for human uses; unpredictable water supplies and other climate change impacts threaten the future of farms, wetlands, and other bird habitat.

Bird habitat can include winter-flooded rice, corn and other grain fields; managed wetlands; river- and stream-side habitat; grasslands; and oak woodlands.

During drought years, limited water supplies should be managed cooperatively to support birds, other wildlife, agriculture, and communities.

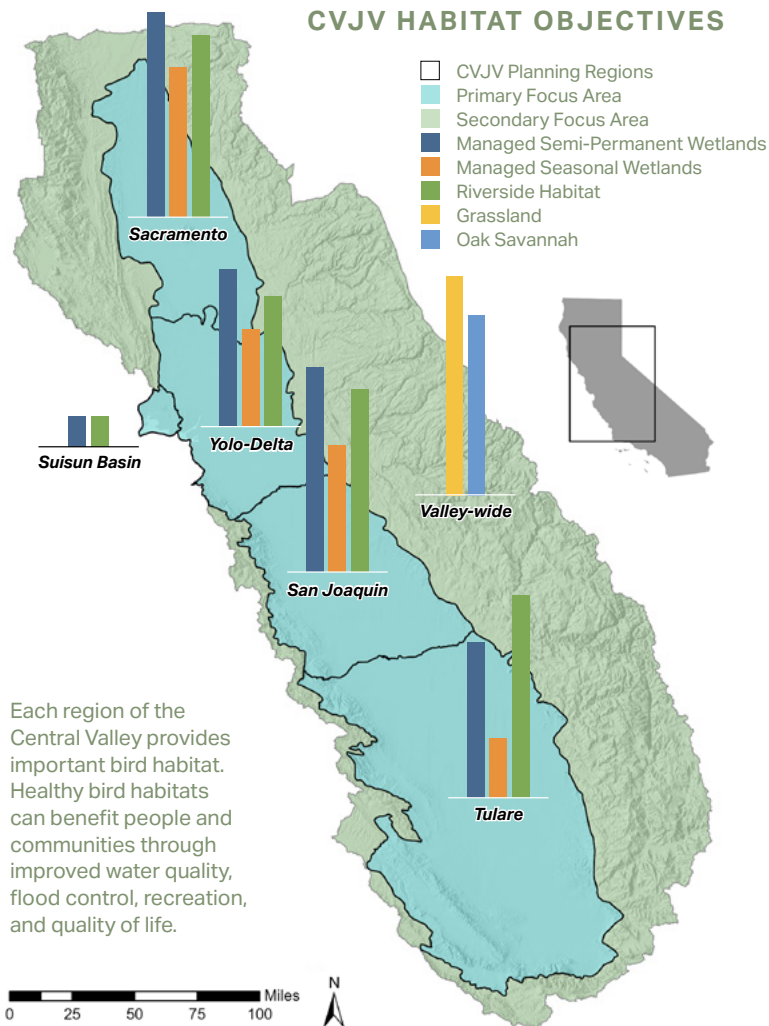
**The Central Valley Joint Venture (CVJV) partners with agencies, private landowners, local governments, non-profit organizations and others to conserve Central Valley birds and their habitats for current and future generations. The CVJV's 2020 Implementation Plan is a go-to resource for understanding where and when habitat is needed most. It can be used to guide your agency's projects to maximize impact from available funding, water supply, and other resources.**



### Unpacking Waterbird Habitat

Flooded rice fields comprise up to 80% of all waterbird habitat in the Sacramento and Yolo-Delta Basins. These fields are critically important to wintering and breeding ducks, shorebirds, and other waterbirds. Other habitat types are also needed throughout the Valley.

### CVJV HABITAT OBJECTIVES



### ADDITIONAL HABITAT NEEDED 2020-2030

Managed Semi-Permanent Wetlands	34,400 Acres
Managed Seasonal Wetlands	20,000 Acres
Riverside Habitat	33,300 Acres
Grassland	10,300 Acres
Oak Savannah	8,500 Acres



Cinnamon teal, Jennifer Barton

## CVJV: Your partner in advancing agency resource priorities

- Use the CVJV Implementation Plan as a guide for siting projects where they are most needed, for birds and for people.
- Build ecosystem resiliency into every project, using effective guidelines provided by the CVJV.
- Make the most of every resource by using a multiple-benefits lens.
- Contact the CVJV to integrate your goals into the larger conservation plan for the Central Valley so we can achieve the bigger vision, together and sooner.

## Quick guide to useful information for agencies in the CVJV 2020 Implementation Plan

- Learn how the CVJV is planning for climate resiliency to inform agency actions and priorities: pp 7-10, 19-24, 67-72.
- Understand the challenges of managing water supplies for Central Valley farms, wetlands, and rivers: pp. 54-60.
- Add value to agency projects by integrating multiple benefits, e.g., by reducing flood risk: pp 73-76, 99.
- Find the right place for your project while contributing to bird habitat needs: pp 11-18.
- Read examples of CVJV and agencies working together: pp 9, 145, 174, 199, 225.

**Achieving the bigger vision, together.**  
Reach out to the CVJV for help advancing your agency's resource priorities.

Contact the CVJV Coordinator at (916) 414-6459, [centralvalleyjv@fws.gov](mailto:centralvalleyjv@fws.gov)

For more information about the CVJV, visit [www.centralvalleyjointventure.org](http://www.centralvalleyjointventure.org) and on Facebook @centralvalleyjv.

View and download the CVJV 2020 Implementation Plan at <https://bit.ly/CVJV2020ImplementationPlan>



Yellow warbler, Tom Grey



California Waterfowl Association



### CVJV Partner Organizations

Audubon California  
Bureau of Land Management  
Bureau of Reclamation  
Calif. Association of Resource Conservation Districts  
Calif. Dept. of Fish and Wildlife  
Calif. Dept. of Water Resources

Calif. Natural Resources Agency  
California Trout  
California Waterfowl Association  
Calif. Wildlife Conservation Board  
Defenders of Wildlife  
Ducks Unlimited  
PG&E

Point Blue Conservation Science  
River Partners  
The Nature Conservancy  
U.S. Army Corps of Engineers  
USDA Natural Resources Conservation Service  
USFWS  
USGS