

Black-necked stilt, Audubon California

## BENEFITING BIRDS AND PEOPLE IN THE CENTRAL VALLEY working hand in hand with landowners toward common goals

# Where working lands and bird habitats coexist

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.

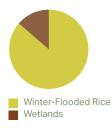
95% of natural habitat in the Central Valley has been transformed for human uses; unpredictable water supplies and other climate change impacts threaten the future of farms, wetlands, and other bird habitats.

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

Limited water supplies should be managed cooperatively to support agriculture, communities, birds, and other wildlife.

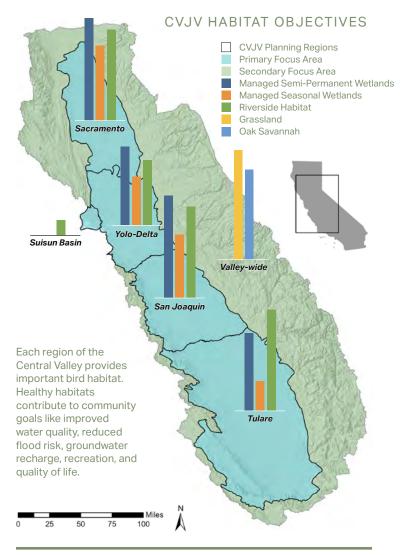
The Central Valley Joint Venture (CVJV) partners with private landowners, local governments, nonprofit organizations and others to conserve Central Valley birds and their habitats for current and future generations.

Protecting and restoring habitat on farmland and private wetlands plays an essential role in supporting bird populations and slowing climate change. CVJV member organizations provide access, funding, and technical support to landowners for habitat conservation.



#### **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.



#### ADDITIONAL HABITAT NEEDED BY 2030

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



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

- See how you can contribute to habitat creation in your region of the Central Valley: Tables 3.1 – 3.6 (pp 13-14).
- Learn more about water supplies for private wetlands and other flooded habitat types: p 47; Table 4.2.3 (p 49).
- Discover incentive programs relevant to you and your farm: pp 63-65, 145, 151, 161.
- See how much habitat on private wetlands and farmlands currently exists and how much more is needed to support healthy bird populations: pp 120, 144.
- Read examples of how farmers and other landowners work with the CVJV to support bird habitat on their land: pp 99, 125, 145, 151, 161, 225.

## Let us help you sustain your land and bird habitat into the future

Reach out to the CVJV for ideas about how to provide multiple benefits on your land.

Contact the CVJV Coordinator at (916) 414-6459, www.centralvalleyjointventure.org.

### Protect your land now and into the future

- Implement seasonal bird-friendly practices on your farm fields or wetlands. Financial support is available from several incentive programs led by CVJV partner organizations.
- Restore stream-side, wetland, or farm-edge habitat with financial support from a CVJV partner organization.
- Time your land use activities strategically (harvest, flooding, etc.), with guidance from CVJV partners, to ensure safe passage of migrating birds and safe nesting for breeding birds.
- Permanently protect your land and habitat with a conservation easement. Work with CVJV partners to develop land repurposing plans.



The state Wildlife Conservation Board's Inland Wetla onservation Program was created in collaboration with the CVJV to protect, restore, and enhance wetlands. Flooded rice stubble with Northern pintails, Mike Peters.





#### **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