

### BENEFITING BIRDS AND PEOPLE IN THE CENTRAL VALLEY

INVESTING IN A RESILIENT FUTURE FOR WILDLIFE, COMMUNITIES AND CALIFORNIA

## The Central Valley Joint Venture supports healthy bird populations and vibrant human communities

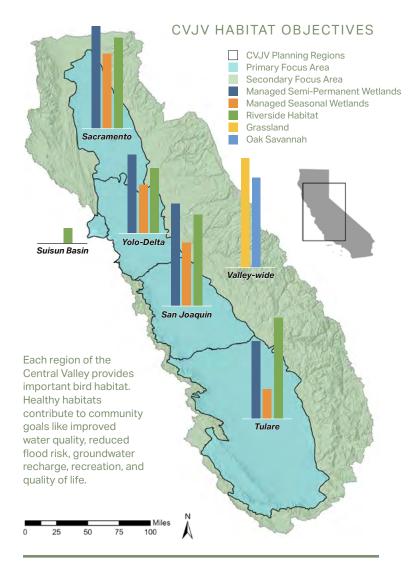
The Central Valley is a critically important part of the Pacific Flyway, which extends from the Arctic to South America and is used by over 100 million birds of 400 species every year.

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 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, non-profit organizations and others to conserve Central Valley birds and their habitats for current and future generations. CVJV partnerships plan for unpredictable water supplies to benefit both birds and communities in the Central Valley.



# Winter-Flooded Rice

Wetlands

#### 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



#### Join the effort

Do you or your organization conduct science, participate in policy decisions, or restore habitat to benefit people, birds and the environment?

- Use resources efficiently: Coordinate your conservation efforts with the CVJV's Valley-wide plan.
- Learn more: Healthy bird populations are a sign of clean water; the CVJV works to ensure there is enough for communities, farms, and birds.
- Partner with us: Farms and private wetlands provide two-thirds of Central Valley bird habitat. The CVJV works with landowners toward shared goals.

The CVJV brings together scientists, policymakers, non-profit organizations, landowners and others to make the Central Valley a better place for birds and people.

## Floodplain Restoration for Public Safety and Bird Habitat

Dos Rios State Park, in the San Joaquin Valley, is the largest public-private floodplain restoration project in California. Developed by CVJV member River Partners, this green infrastructure project reduces flood risk for downstream communities, improves air and water quality, and provides outdoor recreation opportunities, all while restoring habitat for birds, salmon and other wildlife, including threatened and endangered species.

Dos Rios State Park exemplifies the CVJV's win-win approach, working with public agencies, non-profit organizations, private landowners and others toward common goals.

Learn more at bit.ly/River-Partners-Dos-Rios.

## Want to learn more about how we can work together?

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







#### **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&F

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