

Climate-Smart Restoration Toolkit

The resources below are for restoration practitioners interested in designing climate-smart restorations -- restorations that will allow habitat to adapt under different future climate change scenarios and provide multiple benefits for wildlife and people.

Climate-Smart Restoration Design

[Restoration Checklist](#): start here to plan and describe your climate-smart restoration projects.

San Francisco Bay and San Pablo Bay, CA

[Marsh-upland transition zone climate-smart restoration tool](#)

[User Guide: Marsh-upland transition zone climate-smart restoration tool](#)

Marin and Sonoma Counties

[Climate-smart planting design tool](#)

[A How-to Guide and Metadata for the Riparian Restoration Design Database](#)

Monterey, San Benito, San Luis Obispo, Santa Clara, and Santa Cruz Counties

[Climate-smart planting design tool](#)

[A How-to Guide and Metadata for the Riparian Restoration Design Database](#)

Selected Resources

Climate Change Predictions

[Projected Effects of Climate Change in California: Ecoregional Summaries Emphasizing Consequences for Wildlife](#)

[Exploring California's Climate Change Research](#)

[Science and information for climate-smart conservation](#)

Riparian Restoration

[Restoration Works: Support River Restoration](#)

[Guide to Habitat Enhancement for Birds in the Sacramento Valley](#)

[Bringing the Birds Back: A Guide to Habitat Enhancement in Riparian and Oak Woodlands in the North Bay](#)

[The Riparian Bird Conservation Plan](#)