



Laguna Biodiversity Baseline

Laguna Middle Reach Restoration – Bird area search monitoring

The aim of our long-term volunteer-based bird monitoring program is to learn about the diversity, and abundance of the resident and migrating birds in the Laguna Middle Reach between Highway 12 and Occidental Road, where the Laguna Foundation is restoring Riparian zones and oak woodlands (see [Middle Reach Restoration](#) for more info).

Since November 2006 our volunteers continually survey predetermined monitoring sites via the area search method, a standardized method using a specified science-based protocol. This assures that we consistently gather high quality data. The bird monitoring program will establish a good baseline of the bird community in this ecosystem and will help us to evaluate restoration success in the Laguna Middle Reach restoration area in the future. If you are interested in more information or would like to participate please contact Christina Sloop at christina@lagunfoundation.org

Laguna Trails Plan - Bird point count monitoring

With funding from Madrone Audubon Society (<http://audubon.sonoma.net/>) and the Sonoma County Water Agency (<http://www.scwa.ca.gov/>) we continued a Laguna bird point count survey along the proposed Sonoma County Agricultural Preservation and Open Space District (<http://www.sonomaopenspace.org/>) trail system this Spring. The survey was started in 2004 by PRBO Conservation Science (<http://www.prbo.org/cms/index.php>) to establish a baseline to assess potential impacts to Laguna bird populations from the trail. We were able to extend the survey for another season and hope to secure funding to continue for at least five more years. Several years of baseline data will ensure that this impact assessment is as scientifically sound as possible.