

SOTOYOME



RESOURCE
CONSERVATION DISTRICT

*Your trusted resource for rural
and agricultural soil and water
conservation.*

Fee for Service

The Sotoyome Resource Conservation District (Sotoyome RCD) is a local, non-regulatory public agency located in Sonoma County. Our district area covers the northern two-thirds of the County including the cities of Cotati, Rohnert Park, Santa Rosa, Healdsburg, Windsor, and Cloverdale.

Sotoyome RCD's team includes professionals in:

- CEQA Process and Document Preparation (Lead Agency)
- Permit Procurement
- Road Erosion Assessment
- Stream Assessment and Monitoring
- Wetland Delineation
- Riparian Revegetation Planning
- Botanical Surveys
- Restoration Project Management
- Wildlife Surveys

Description of Services

➤ Regulatory Compliance/Permitting

The Sotoyome RCD can assist landowners in coordinating with the permitting agencies and securing necessary permits and CEQA compliance land use practices and natural resource improvement projects. *Initial request for permit assistance should begin as early in the year as possible, with the permit and CEQA process completed between January and April.*

➤ Road Erosion Assessment

Road erosion assessments include the survey of a length of road(s) with a focus on current and potential erosion issues. The assessment will include a report describing the type of erosion occurring, recommendations on reducing site specific erosion problems of the surveyed road. The recommendations come with a cost estimate on implementation and a listing of required permits necessary. *Road Erosion Assessments can be completed any time of the year.*



For our current fee schedule, contact the Sotoyome RCD at 707.569.1448 ext. 107

Description of Services, continued

➤ Stream Assessment and Monitoring

Stream assessments and monitoring assess the existing stream conditions and determine whether present conditions are meeting habitat and water quality objectives. Assessment and monitoring may include water quality monitoring, benthic macroinvertebrate sampling, longitudinal profile, stream cross-section analysis, instream wood inventory, riparian inventory, and streambed analysis. *Water quality monitoring can begin during late spring and continue through to early fall. Most components of stream assessments can be completed while there is low flow in the streams, during the months of August through October.*

➤ Wetland Delineation

The purpose of a wetland delineation is to determine the potential extent of aquatic resources that may be protected under the Clean Water Act. *A wetland delineation includes site visits that can generally be done any time of the year, the completion of data sheets for each soil pit taken and a summary report.*

➤ Riparian Revegetation Planning

The purpose of riparian revegetation planning is to assess the habitat conditions of the riparian corridor and determine where expanded riparian vegetation may be a beneficial action to improve habitat quality and help protect the surrounding land. *Riparian revegetation planning can occur any time of the year and includes a site assessment mapping and developing a revegetation plan as needed.*

➤ Botanical Surveys

Botanical surveys are conducted to locate sensitive plant species or plant communities that may warrant protection under local, state or federal jurisdictions. Depending on site conditions, *botanical surveys are generally conducted between the months of April-July, when most plant species are identifiable.*

➤ Restoration Project Management

The management of restoration projects can include project development with landowners, funders, and permitting agencies, oversight of design teams and construction crews CEQA completion and compliance, and acquisition of permits. Fish barrier removal, bank stabilization, and creek enhancement projects are a few examples of the type of restoration projects in which the Sotoyome RCD can be of assistance. Experienced project managers can streamline the implementation process and ensure efficiency and quality of the project. *Restoration Project Management is available any time of the year.*

➤ Wildlife Surveys: California Red-legged Frog and California Tiger Salamander

Wildlife surveys include the evaluation of aquatic and riparian habitats at a project site and within one mile of the project site, to determine their suitability as breeding, refuge, and dispersal habitat for California Red-legged Frog and the California Tiger Salamander. *Surveys may be conducted during the spring months; however surveys do depend on weather, time of year, and previous/present water year conditions.*

