

THE SANTA BARBARA COUNTYWIDE PARTNERS IN RESTORATION PERMIT COORDINATION PROGRAM

Sample Project Covered Under the Program

Sediment Basin

A basin constructed to collect and store debris or sediment. This practice applies where physical conditions or land ownership preclude treating the sediment source by installing erosion control measures to keep soil in place.

Sediment basins will trap sediment, sediment associated pollutants, and other debris and prevent undesirable deposition on bottomlands and in streams. Basins are generally located at the base of agricultural lands adjacent to a natural drainage.

Sediment basins **will not be constructed in a stream channel** or other permanent water body. Basins near watercourses shall be located at least 100 feet from the top of creek bank or the edge of riparian habitat, whichever is further, to the maximum extent feasible. Basins may be placed within a 100 foot setback, but only when the farmable area or grazed area is already within a 100 foot setback; existing riparian vegetation will not be removed in order to install a sediment basin. Basins are designed to release water at a natural flow rate (often by installing an Underground Outlet, see below).

Environmental values considered during planning and design include cultural resources; rare, threatened, and endangered species; air quality; and water quality and water quantity.

How the Permit Coordination Program Works for Landowners

- Landowner requests assistance from the NRCS/Cachuma RCD
- NRCS/Cachuma RCD develops a conservation plan to meet landowner needs, enhance natural resources, and comply with Program permits
- Landowner signs Cooperator Agreement to implement the conservation plan
- Project is covered by Program's programmatic approvals and agreements
- Participating agencies include California Department of Fish and Game, Central Coast Regional Water Quality Control Board, NOAA Fisheries Service, U.S. Fish & Wildlife Service*, and the U.S. Army Corps of Engineers*
- **All practices completed under this program must have a clear environmental benefit**

*pending



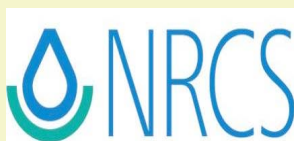
Sediment loss off cropped field and access road from stormwater runoff



Sediment basin installed downslope from cropped fields



Cachuma Resource Conservation District
920 E. Stowell Road
Santa Maria, CA 93454
805-928-9269



USDA-NRCS
920 E. Stowell Road
Santa Maria, CA 93454
805-928-9269