

Table 7.4.2-6 Required TMDL Implementation Measures for Sediment Discharges Associated with Non-Grazing Agricultural Lands of 5 Acres or Greater

Land Use	Performance Standards	Actions	Implementing Parties	Completion Dates
<b>NON-GRAZING AGRICULTURAL LANDS</b>	<p><b>Roads:</b> Design, construct, and maintain roads to i) reduce road-related sediment delivery to channels to ≤ 500 cubic yards per mile per 20-year period; <b>and</b> ii) limit the length of roads that are hydrologically connected to 25 percent of total road length; <b>and</b> iii) ensure culvert inlets have low plug potential; <b>and</b> iv) install critical dips at culverted crossings that have a diversion potential; <b>and</b></p> <p><b>Stream corridors:</b> Protect streambanks, wetlands, and riparian areas from degradation through vegetated buffers; <b>and</b></p> <p><b>Gullies and/or shallow landslides:</b> Manage non-grazing agricultural practices to allow for natural recovery of gullies and/or landslides, prevent human-caused increases in sediment delivery from unstable areas, and decrease connectivity of gullies to stream channels; <b>and</b></p> <p><b>Effectively attenuate significant increases in storm runoff</b>, so that the runoff from non-grazing agricultural lands shall not cause or contribute to downstream increases in rates of bank or bed erosion.</p>	<p style="text-align: center;"><b>PLANNING AND PRIORITIZING</b></p> <p>Inventory and assess natural resources, agricultural lands, and management practices that may deliver sediment to streams. Evaluate stream and riparian corridors for opportunities for improving habitat. Develop and submit a report acceptable to the Executive Officer that includes a prioritized list and schedule of actions.</p> <p style="text-align: center;"><b>EITHER</b></p> <p>Submit a Report of Waste Discharge (ROWD) to the Water Board that provides, at a minimum, the following: a description of the land; identification of site-specific erosion control measures needed to achieve performance standard(s) specified in this table; and a schedule for implementation of identified erosion control measures.</p> <p style="text-align: center;"><b>OR</b></p> <p>Comply with applicable Waste Discharge Requirements (WDRs) or waiver of WDRs. Develop and begin implementing an erosion control plan that would be approved as part of WDRs or waiver of WDRs.</p>	<p style="text-align: center;">Non-grazing agricultural land owner and/or operator of properties ≥5 acres</p>	<p style="text-align: center;">3 years from effective date of this Basin Plan amendment</p> <p style="text-align: center;">5 years from effective date of this Basin Plan amendment</p> <p style="text-align: center;">As specified in applicable WDRs or waiver of WDRs</p>