

Table 7.4.2-11 Recommended Actions to Reduce Sediment Load and Enhance Habitat Complexity in Pescadero and Butano Creeks and Their Tributaries

Stressor	Management Objective(s)	Actions	Implementing Parties	Completion Dates
<p>Habitat degradation as a result of incision along Pescadero and Butano creeks and their tributaries.</p>	<p>Reduce rates of sediment delivery (associated with incision) to channels, by 78 percent.</p> <p>Increase sediment storage in the channels and on the floodplains.</p> <p>Enhance channel habitat complexity and connectivity as needed to support self-sustaining run of steelhead and coho salmon and enhance the overall health of the native fish community.</p>	<p>Develop detailed technical studies to characterize reach-specific opportunities and priorities for floodplain restoration.</p> <p>Develop and implement plans to enhance stream-riparian habitat conditions and channel complexity.</p> <p>Comply with conditions of Clean Water Act section 401 certifications in the implementation of projects to increase channel-floodplain connectivity</p>	<p>State and local government agencies, landowners and/or designated agents, and reach-based stewardships</p>	<p>Technical studies to characterize reach specific opportunities and priorities for floodplain restoration will be completed within 5 years of Basin Plan amendment.</p>
<p>Habitat degradation as a result of reduction in large woody debris in stream channels.</p>	<p>Enhance quality of rearing habitat for juvenile salmonids.</p>	<p>Develop and implement plans to enhance large woody debris loading and restore natural rates of recruitment to channels, as needed to achieve numeric targets for large woody debris loading. This plan will include a survey to quantify baseline values for large woody debris loading.</p> <p>Comply with conditions of Clean Water Act section 401 certifications in the implementation of projects for large woody debris loading and recruitment.</p>	<p>State and local government agencies, landowners and/or designated agents, and reach-based stewardships</p>	<p>Targets for large woody debris loading will be achieved within 10 years of Basin Plan amendment adoption.</p>