

Figure 6: Study Reach Photographs



Photograph of San Jose Creek (Reach SJ-3)

These photographs were taken at San Jose Creek (top photo) and San Roque Creek (bottom photo). These relatively undisturbed creek sections have natural beds and banks and moderate gradients. The creek bottom consists of exposed bedrock and boulders, and deposits of cobble, gravel and sand. Fine sediments such as clay and silt are generally absent. Woody debris, leaf litter and tree roots are also present in the streams, providing cover and food for BMIs and aquatic vertebrate species. Riparian vegetation provides cover and shade, keeping water temperature low. Cold water holds higher concentrations of dissolved oxygen (i.e., compared to warm water), and is required by many aquatic wildlife species (e.g., steelhead/rainbow trout) that cannot tolerate low dissolved oxygen levels.



Photograph of San Roque Creek (Reach AB-2)