

Typical Stream Enhancement Features Representative Examples



Photo 1 shows an enhanced section of the Blue River in Silverthorne immediately below Dillion Dam (tailwater). The channel section was reshaped creating a defined low flow thalweg and exposed gravel bars. Riffle-pool-glide sequences were created along with instream habitat structure to provide increased trout holding capacity and fishing opportunities. ERC project 2003.



Photo 2 shows an enhanced section of the Blue River located at the Forest Service Building in the Town of Silverthorne. The channel section was reshaped creating a defined low flow thalweg (left) and exposed gravel bars (right). A riffle-pool-glide sequences along with instream habitat structure is evident in the center of the photo. ERC project 2005.



Photo 3 shows an example of a constructed bend-pool feature on Tarryall Creek in Park County. A constructed shallow riffle is evident in the foreground with a developed point bar (left) and bend pool (right). A slow water glide section is seen in the background. ERC project 2006.



Photo 4 shows an enhanced section of a side-channel of the East River located at the Reserve (private fishing club) located in Crested Butte, Colorado. Constructed point bars and riffle-pool-glide features are seen in the photo. ERC project 2006.



Photo 5 shows an constructed riffle-pool-glide sequence on the East Fork of the Williams Fork located on the Beaver Valley Ranch (private fishing club) located in Routt County, Colorado. ERC project 2005.



Photo 6 shows an enhanced section of the Eagle River in Minturn, Colorado. Channel reshaping (cobble point bars and defined low flow thalweg) and large boulder instream habitat clusters along with a riffle-pool-glide sequence are evident in the photo. ERC project 2003.

