

## Boxwood Gulch Private Fishing Ranch North Fork of the South Platte River Enhancement Project 2006



Photo 1 shows overly wide channel section, shallow low flow water depth and lack of any in-stream holding habitat prior to enhancements.



Photo 2 shows post construction enhancements of channel reshaping of a typical glide area with a deep slower thalweg on right, constructed point bar on left and in-stream habitat boulders.



Photo 3 shows overly wide channel section, shallow low flow water depth and lack of any in-stream holding habitat prior to enhancements.



Photo 4 shows post construction enhancements of channel reshaping of a typical glide area with a deep slower thalweg on left, constructed point bar on right and in-stream habitat boulders.



Photo 5 shows a bend pool area with no defined riffle or pool, outside bank erosion, limited water depth and under developed point bar during low flow conditions prior to enhancements.



Photo 6 shows an enhanced bend pool area with stable banks, well defined riffle-pool and point bar (right).