

Restoring Denver's Watersheds National Water Replenishment and Enhancement Initiative

Burning nearly 140,000 acres, the 2002 Hayman Fire has had significant impacts on the municipal drinking water source area for the city of Denver, CO. The Pike-San Isabel National Forest worked with the National Forest Foundation (NFF), Coca-Cola, and other partners to address post-fire restoration needs through NFF's Treasured Landscapes campaign, a multimillion dollar public-private partnership.

Location: Pike-San Isabel National Forests, Colorado

Partnership Accomplishments: Restored 3.2 miles of stream, restored or maintained 52 miles of trail, restored 39 acres of wetland/riparian areas, installed 628 stream restoration structures, constructed 12 large sediment catchments.

Number of Projects: One (2012)

Restoration Benefits: The amount of stream channel erosion and resulting sediment loading into Trail Creek and the South Platte River has been reduced by 16,000 tons annually as a result of the comprehensive restoration work in the Trail Creek watershed.



A portion of the restored ecosystem that now supports fish and other aquatic organisms, fall 2014. (Courtesy U.S. Forest Service)

Additional Benefits: Following restoration, aquatic organisms, fish, northern leopard frogs, and tiger salamanders are present.

Coca-Cola Replenishment Value: 232 million liters per year.

Total Funding: \$996,000 (Funding Sources: National Forest Foundation—\$846,000, Coca-Cola—\$150,000)

Implementation Partners: National Forest Foundation, Coalition for the Upper South Platte





Same portion of Trail Creek before (left) and after (below) restoration. Photo dates August 2010 and October 2012, respectively. (Courtesy U.S. Forest Service)

