

Newlin Gulch Improvements at Stonegate - Phase 2

Douglas County, Urban Drainage and Flood Control District, and Stonegate Village Metropolitan District initiated a study to evaluate the need for channel stabilization improvements along Newlin Gulch within Stonegate Village. The study was completed in 2008 and included recommendations for channel stabilization improvements and phasing. Construction of Phase 1 improvements, located at the southern boundary of Stonegate Village, was completed in the spring of 2010. Design of Phase 2 improvements, shown on the attached exhibit, has recently been completed and construction is anticipated to start in January 2011 and continue through May 2011. Future channel improvement needs and phasing are also being evaluated in 2011.

The Phase 2 improvements include restoring/replacing 3 existing check structures (concrete walls built across the channel) with grouted boulder drop structures, protecting a sanitary sewer line, channel grading, and bank protection. The Phase 2 improvements will also include a new concrete trail that will connect the neighborhood on the south side of the gulch to the existing trail system on the north side. A boardwalk crossing will be provided over Newlin Gulch as part of the trail connection work.

