

Channel Stabilization Improvements Along Big Dry Creek Tributary B (Forest Park Stream Stabilization Project)

This reach of Tributary B of Big Dry Creek drains through the Forest Park neighborhood, just east of University Boulevard and south of Dry Creek Road. The creek is a very active, eroding vertically and horizontally, and resulting in vertical banks and encroachment on an existing sanitary manhole. SEMSWA maintenance staff has recently installed protection measures to stabilize the creek until permanent improvements can be installed. The reach of this creek north of Dry Creek Road was stabilized approximately 10 years ago.

SEMSWA is currently discussing partnerships on this project with the Urban Drainage and Flood Control District (UDFCD) and the South Suburban Parks and Recreation District (SSPR). The property is owned by the SSPR. The UDFCD has a Regional 404 Permit. Between the SSPR and UDFCD two of the largest time constraints, right-of-way and 404 permitting, have been addressed. The graphic below displays the preliminary design from the report, “Big Dry Creek (ARAPCO) & Tributaries Major Drainageway Planning Phase – B Preliminary Design Report,” dated April 1998.