

#### 7.4 Ralston Creek Streambank Stabilization

Erosion along the south bank of Ralston Creek within the property boundary has the potential to result in landfill debris being exposed and impacting the surface waters of the stream segment. In order to mitigate this exposure pathway, streambank stabilization will be conducted on segments of the streambank within the property that are determined to be impaired. The streambank stabilization efforts **may include** removal of some existing vegetation, **regrading of the streambank elevations, placement of appropriate geotextile or natural fiber erosion control systems**, and planting of native plants suitable to revegetate the disturbed areas. The streambank stabilization plan will be designed by Terracon based on observed streambank conditions at the time of development, with input from the Mile High Flood District. The appropriate state and/or federal permits will be acquired prior to initiation of streambank stabilization work.



MHFD constructed bank repairs on Ralston Creek in this vicinity during the summer/fall of 2014. The record drawings illustrating what was constructed are publicly available here: [AS-BUILT - RALSTON CREEK UPSTREAM OF JOYCE ST BANK REPAIR](#) (other documents are available from our [Document Search By Stream Webmap](#)), but the specific stretch of the Creek is a bit tough to look at with those drawings.

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