To: Golden Citizens
From: Joseph Puhr
Date: March 17, 2014
Re: Tucker Gulch Channel Construction

Dear Citizen,

The City of Golden Engineering Division and Urban Drainage Flood Control District (UDFCD) are preparing to perform work in Tucker Gulch just upstream of the 7th Place Bridge. Attached is a plan of the proposed work. The project is intended to eliminate a problem of sedimentation that has occurred in past years. The channel currently has a flat area beneath the 7th Place Bridge and the Highway 58 overpass where sediment tends to collect. Removal of the sediment beneath the structures is problematic. The proposed project creates a flat sedimentation area just upstream of the 7th Place Bridge as well as a proposed access slope to facilitate equipment access.

We recognize that the proposed tree removal is not always a popular facet of channel projects. The primary function of drainage channel is to provide flood control. Trees and plants in channels tend to cause problems with storm conveyance as they take up volume within the channel and can create debris dams which can push flood waters outside of the channel banks where it can flow to places it shouldn’t, such as living rooms and basements.

During construction we will take all reasonable steps to minimize impact to area residents. The impacts are:

- **Schedule:** The anticipated start date is the week of March 31st. Construction is expected to take 8-10 weeks.
- **Impact to streets:** Parking will be prohibited on the west side of Garden Street from 7th Place approximately 200 feet north. Currently workers on the Highway 58/Ford Street bridge project have been parking there. Also, the project includes removal of 2000 cubic yards of sediment; due to lack of an adequate turnaround location, the truck haul route will be 7th Place to Boyd, to Clark Street, and south on Garden where the loading will take place. Hauling is expected to take several days (See attached).
- **Impact to trail:** The section of the Tucker Gulch trail from the Garden Street pedestrian bridge to 7th Place will be
closed for construction. Trail users will be detoured to the east side of Garden Street. (See attached)

- **Tree removal**: Approximately 15 trees growing in the channel and on the banks will need to be removed for the basin construction (see attached). Most of these existing trees are invasive species. The Urban Drainage contract with Edge Contracting calls for replanting 10 trees and 20 shrubs, the species to be selected by the City Forester.

- **Resident Notification**: In January 2013, residents were notified of the project when staff distributed a copy of the attached letter door-to-door. Subsequent to us providing notice, Urban Drainage removed the project from its 2013 work plan due to funding and scheduled it for 2014, so no work was done on site at that time.

Prior to the upcoming start date, all residents on the haul route will be notified in a similar fashion—door to door notices. Also, an electronic message board will be placed prior to construction advising of the start date.

If you have any questions, comments, or concerns please feel free to contact me by phone at 303-384-8115 or by email at jpuhr@cityofgolden.net.

Thanks and Regards,

Joseph E. Puhr
City of Golden
Public Works
Civil Engineer
Tucker Gulch trail closed here, detour to east side Garden St

Truck Closure & Truck Haul Route

Truck haul route