

Project 17

Name: Hillside Trail

Description: numerous improvements to an existing narrow hiking-only trail, primarily in areas degraded by runoff directed from the adjacent uphill roadway (Hillside Drive) and perennial drainages. Includes the decommissioning and rerouting of a small existing trail segment that is eroding due to its close proximity to Alder Creek (see Photo 17d).

Location: town; existing trail commences at Tahoe Donner Campground Trailhead, following the south side of Alder Creek up-stream and terminates Creekside (location of rock steps) before the trail ascends to Hillside Drive by way of an old dirt access road.

Project Type(s): improvement to existing

Trail Type: trail

Topography & Grade: the south adjacent slopes are dominated by steep slopes of both <20% slopes and pockets of >20% slopes as the hillside falls away from Hillside Drive toward Alder Creek. All of the proposed specific improvements are proposed within the existing trail routed along and adjacent to Alder Creek

Length: 1,489 (.28 miles)

Constraints & Resources: the location of the existing trail as it is sandwiched in between steep slopes and Alder Creek is a constraining factor as well as its adjacency to Alder Creek and related resources. The trail is also within a high sensitivity archeological area due to its close proximity to the creek environment.

Opportunities & Areas of Import: the project involves improvement to existing trail degradation created from runoff and intercept with perennial drainages as well as an eroding condition adjacent to Alder Creek, all representing an opportunity to better address water quality and erosion problems, but also requiring design and construction sensitivity to existing water and water related resources. Cultural resource field reconnaissance and evaluation consistent with the recommended protocols will be an important and initial first task as part of this project.



Photo 17a – Location of Rock Lined Rolling Dip at Existing Drainage Crossing



Photo 17b – Punchcons at Existing Drainage Crossings

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Project Specifics: 1 rock lined rolling dip, 2 puncheons, realignment and decommissioning of eroded trail segment, and rock steps installation

Construction: hand construction only; access to the specific project locations available via the existing trail on either end of the trail dependent upon the location of the given improvement, although primarily from the north end of the trail.

Typical Details & Specifications: T.D. 1-3 (BMP's), T.D. 5 (Puncheon), T.D. 8 (Rolling Dip), T.D. 13 (Rock Stairs), T.D. 20 (Type II Trails)



Photo 17c – Puncheons at Existing Drainage Crossings (remove existing)



Photo 17e – Rock Steps (upper left of photo) at Existing Trail to Improve Erosion



Photo 17d – Decommission Existing Eroding Trail & Realign Uphill from Creek