

Project 12

Name: Rust Never Sleeps

Description: rehabilitation and improvement of a short existing rough graded roadway commonly utilized for vehicular maintenance access and recreational use. Most commonly used by equestrians and winter time use, including grooming for cross country skiing.

Location: county; the upper portion of Rust Never Sleeps, located and commencing from approximately the mid-point of Project 10, falls to the west toward (but not connecting with) Project 11 and ultimately the Alder Creek Adventure Center to the northeast.

Project Type(s): rehabilitation and improvement

Trail Type: roadway

Topography & Grade: primarily less than 10% slopes, with steeper slopes of <20% slope at the upper reach of the project and the area identified for new rolling dips w/ dissipaters (see Photo 12a). The lower reach of this roadway is characterized by both gentle slopes and road grade.

Length: 1,479 feet (.28 miles)

Constraints & Resources: multiple ephemeral drainages have degraded the existing road surface, resulting in roadside capture of runoff, creating rutting, modifying natural drainage patterns, and creating erosion as illustrated in Photo 12b.

Opportunities & Areas of Import: providing for and restoring the natural drainage courses across and through the roadway surface by way of rolling dips will eliminate roadside capture and reduce erosion. Use of rock dissipaters will prevent downhill channelization of runoff, allowing for the spreading of drainage and the improvement and maintenance of the existing hydrology. Only minimal improvements proposed due to low use.

Project Specifics: 4 rock lined rolling dips w/ rock dissipaters

Construction: hand construction only

Typical Details & Specifications: T.D. 1-3 (BMP's), T.D. 8 (Rolling Dip), T.D. 9 (Rock Dissipater)



Photo 12a – Upper Reach of Project Typical of Rolling Dip Improvement



Photo 12b – Mid-Project Typical of Roadbed Degradation and Erosion