

# **NDOT working to clear boulders from Hwy. 50**

NDOT started work this week to reinforce the slope along Highway 50 at Logan Shoals.

During the winter numerous boulders roughly the size of large passenger vehicles fell onto eastbound travel lanes near Logan Creek Drive north of Cave Rock. No vehicles have been involved in the slides, and no injuries reported.

Since then, travel lanes have been reduced to one lane in each direction, with both directions of traffic shifted to westbound lanes away from the rock fall area.

Nevada Department of Transportation officials will enhance and reinforce the slope, as well as construct a roadside wall to help prevent future erosion. Boulders and debris will first be cleaned from the bottom of the slope. Then, anchor bars drilled into the slope will secure heavy-duty mesh that will be covered with more than 16 inches of sprayable "shotcrete" concrete to create what is called a soil nail wall. The concrete will be hand-sculpted to match colors and textures of nearby natural roadside slopes. The wall will essentially stabilize the approximately 60-foot high slope by encasing it in concrete. Roadway surface and curbing damaged by the boulders will also be repaired.

Highway 50 will continue to be reduced to one lane in each direction in the Logan Creek Drive area during construction. Brief travel delays may temporarily take place in future months if one-way traffic with pilot cars is needed.

The project will cost approximately \$5 million. Road and Highway Builders is the contractor.