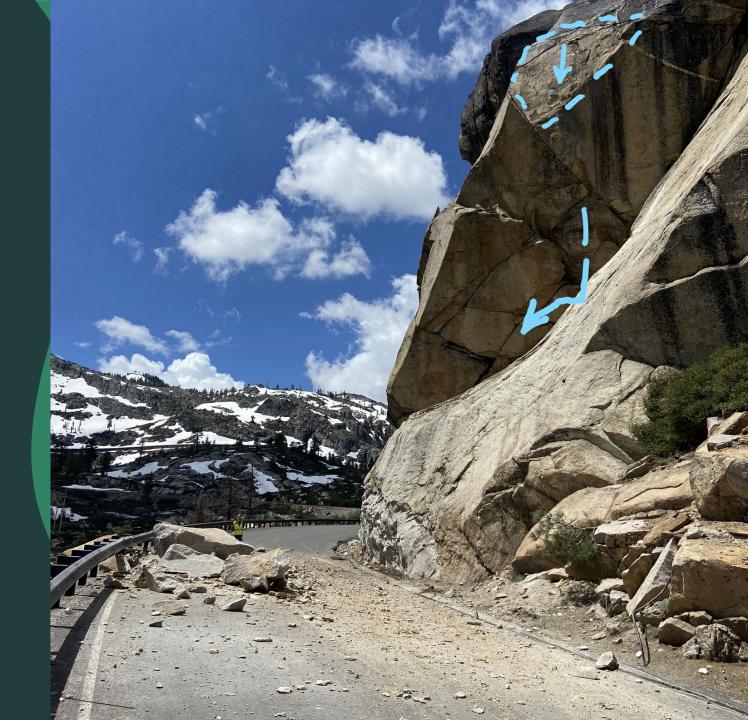
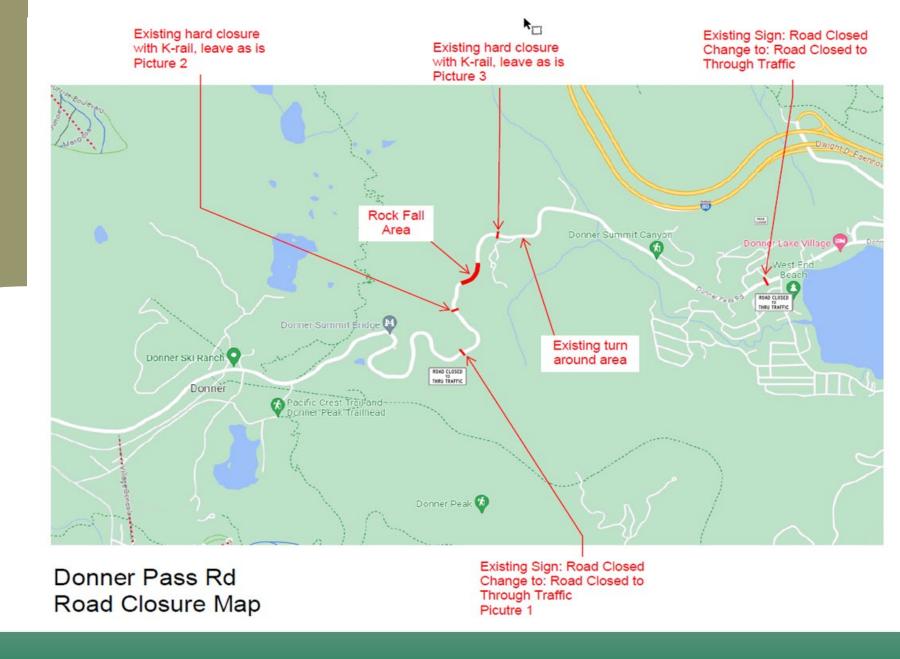
## Donner Pass Road Rockslide





# Location of the Rockslide



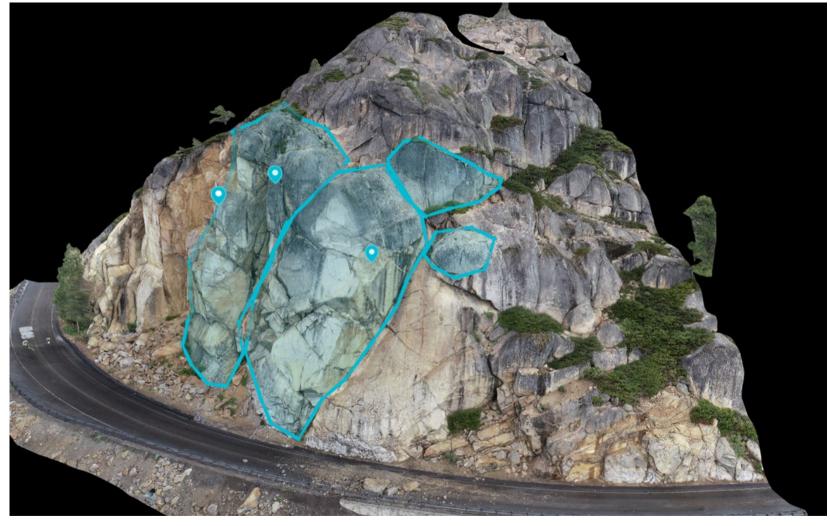


#### Background – Donner Pass Road Rockslide

- On June 9<sup>th</sup> a 40-50 ton boulder fell on Donner Pass Road
- The rock slope adjacent to the roadway was deemed unstable as assessed by:
  - o NV5
  - Blackburn Consulting
  - Marty Woodard
- RFP was initiated on July 20<sup>th</sup> for rock scaling operations
- Neil's Controlled Blasting, L.P. was deemed the best candidate for rock scaling



#### **Areas of Concern**







#### **Current Status**

- Road is closed due to instability of the rock slope
- County staff has been coordinating with the utility companies and Road crew:
  - Removed existing rocks on the roadway
  - Placed fill and steel plates on the road to protect utilities and reduce impact
  - Placed k-rail against the guard rail for protection
- Neil's Controlled Blasting L.P. has started removing unstable rocks from the slope above the road





### Schedule & Potential Challenges

- Neil's Controlled Blasting L.P. is anticipated to complete the rock scaling, and the road to reopen by 9/1/2023
- Magnitude of the rock scaling may change as the work progresses, thereby potentially impacting the schedule
- If the rock slopes are deemed too unstable for scaling, operations may be delayed to accommodate additional planning



### **Cost & Funding**

- Cost of the rock scaling is currently estimated at \$428,664.50
- Road Fund has sufficient budget to encumber the work contract and General Funds are available to reimburse the Road Fund during FY 2023/24.
- In March 2023, the Board passed a Declaration of Emergency related to the 2023 Winter Storms (22-096)
- The devastating effects of the Winter Storms are still being realized and the rockslide on Donner Pass Road may have been caused, in part, by the 2023 Winter Storms



## **Q & A**

