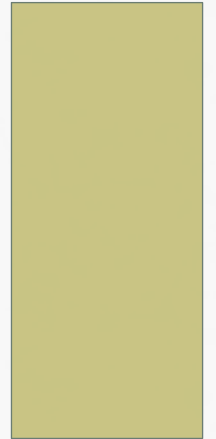


STORM DAMAGED ROADWAY REPAIR PROJECTS

SIERRA COUNTY, CA



BRANDY CITY ROAD BEFORE (2018)



Repair Strategy:

- Site 1) Saw-cut AC remove 5' AC 2' shoulder 3 feet deep 140 LF, restore base and structural section.
- Site 2) Remove and reconstruct existing embankment 5 feet deep, 24 feet wide 150 LF.

BRANDY CITY ROAD AFTER (2021)



GOLD BLUFF ROAD BEFORE (2018)



Repair Strategy:

Construct conventional soldier pile wall with timber lagging, reconstruct roadway, 24" CMP, drop basin

GOLD BLUFF ROAD AFTER (2022)



JIM CROW ROAD BEFORE (2018)



Repair Strategy:

Large RSP/sacked concrete, reconstruct upper portion of embankment and shoulder

JIM CROW ROAD AFTER (2021)



LONG VALLEY ROAD BEFORE (2018)



Repair Strategy: Allow overtopping/pave road/RSP on four corners

LONG VALLEY ROAD AFTER (2021)



OLD TOLL BRIDGE ROAD BEFORE (2018)



Repair Strategy:

Realign road 8-10 feet east (into cut slope), approx 200 LF, MGS at slope failure to restrict vehicles

OLD TOLL BRIDGE ROAD AFTER (2021)



OXFORD MINE ROAD BEFORE (2018)



Repair Strategy:

Construct conventional soldier pile wall with timber lagging, reconstruct roadway, 24" CMP, drop basin

OXFORD MINE ROAD AFTER (2022)

