



EL DORADO COUNTY

DEPARTMENT OF TRANSPORTATION

INTEROFFICE MEMORANDUM

PLACERVILLE OFFICES:**MAIN OFFICE:**

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MAINTENANCE:

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To: The Honorable Board of Supervisors
Don Ashton, Chief Administrative Officer

From: Rafael Martinez, Director of Department of Transportation
Brian Mullens, Deputy Director, Maintenance and Operations

Subject: Emergency Road Repairs due to 2022 Storm Series

Please accept this memo as an update on the activities surrounding the Department of Transportation's emergency project to facilitate road repairs throughout El Dorado County due to the 2022 Storm Series.

SUMMARY

Starting December 30, 2022, severe storms fell on El Dorado County, bringing high winds, heavy snow, historical precipitation, high and fast-flowing streams, creeks, and rivers, resulting in power outages and damage to infrastructure. Department of Transportation (Transportation) immediately began working 24/7 operations to ensure roadways were safe for the public.

Public Contract Code section 22050, Contracts without Bids; Procedures, authorizes the Board of Supervisors to delegate authority by resolution to non-elected county officers to order actions to repair or replace a public facility and procure services for those purposes in the event of an emergency. Section 2.18.020 of the County Code of Ordinances designates the Director of Transportation as a county officer serving as the Road Commissioner. There is a significant risk if the standard Board approval process for design, plans, specifications, permission to advertise, and award of a public project is followed, the work would not be completed and pose an imminent threat to public safety. It is critical that the County make these emergency repairs immediately to prevent or mitigate the loss or impairment of life, health, or property. Therefore, on January 10, 2023 (Legistar #23-0136), staff requested that the Board find substantial evidence exists that this emergency will not permit the delay resulting from the normal process of award and that it is necessary to repair the damaged County roads as well as roads that fall within the Zones of Benefit. Staff further requested that the Director of Transportation, acting as the Road Commissioner, be delegated the authority to take all necessary actions to approve and award the emergency road repairs countywide.

Staff also recommended the Board find this emergency repair work is exempt from the California Environmental Quality Act under Public Resources Code Sections 21060.3(4) and 21080 and CEQA Guidelines Sections 15269, 15301.

Subsequently, the Board of Supervisors adopted Resolution #016-2023, which found an emergency existed.



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Below are the emergency repairs Transportation has already identified.

- Volcanoville Road experienced a culvert failure, and a portion of the roadway collapsed. Repairs are currently in process. The final step of paving should take place the week of January 16th, with an anticipated full reopening on January 20, 2023.



- Newtown Road is currently being monitored for a possible culvert failure. The road was closed multiple times due to flooding. The flooding has created additional issues; however, the problem cannot be assessed until the water recedes.





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- Latrobe Road also experienced a culvert failure which undermined the roadway, and staff immediately closed the road due to public safety. Repairs are being completed the week of January 16th and are expected to be completed on January 19th. Once the final pave-out is completed, internal staff will complete the striping and reopen the roadway.



- Hassler Road slope failure repair was completed. The slope failed due to an uprooted tree. Further assessment has also indicated there is a failed culvert on Hassler Road. Staff continues to monitor the situation as the water recedes to determine the level of damage that may exist.
- Sweeney Road repairs are currently underway. Sweeney Bridge experienced a log jam that diverted the water and washed out a section of Sweeney Road. The log jam was cleared to allow the passage of water through the appropriate channels again. Shortly thereafter, staff evaluated the bridge and determined it did not appear to have suffered any damage. The roadway is being reconstructed.





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- Another culvert failure occurred on Mining Brook Road, which caused the roadway to collapse. The road is currently closed until repairs can be made. At this time, repairs are estimated to be completed by January 27, 2023.
- Lotus Road repairs are completed. A sinkhole developed and was immediately repaired to ensure there was no public safety concern. Staff believes there is a failed culvert at the location and will monitor the area to ensure emergency repairs are completed if the culvert is identified as being compromised.
- Green Valley Road experienced a roadway slip. The project has been completed.



- Transportation also required the additional help vactoring as many culverts as possible during the heavy rains to ensure proper disbursement of storm water. The countywide vactoring project supplemented Transportation staff's efforts.
- Beaver Pond Road in the Ryan Ranch Zone of Benefit also experienced a culvert failure that undermined the road. A temporary repair was completed to ensure residents were able to access their homes; however, the temporary repair will not be sufficient for another storm. Additional repairs will take place to ensure the roadway does not fail again.

Many of the emergency projects above will be written as a retroactive work order, or task order off of the retroactive agreement with Doug Veerkamp General Engineering Inc. Transportation continues to monitor and assess damages from the storms. At this time, Transportation has not identified the full extent of the damages due to existing snow on the ground in higher elevations and water levels at lower elevations.