

Eaton Wash Dam Post-Fire Emergency Project

lacounty.pw/eaton-wash

Hotline (800) 675-4357



Protecting Communities

The devastating Eaton Fire burned homes, businesses and infrastructure, including undeveloped areas upstream of Eaton Wash Dam and Reservoir in Pasadena.

Due to the condition of the burned watershed, a large quantity of sediment is anticipated to enter the Eaton Wash Reservoir during storm season. LA County Public Works has an urgent need to remove up to 500,000 cubic yards of sediment and organic material within the reservoir to preserve its ability to protect downstream communities from flooding.

A Safe and Streamlined Process

- Sediment transportation will continue through May 2025—or until the reservoir's capacity is restored.
- For the first two weeks, truck hauling operations will take place 24 hours a day, 7 days a week.
- Following this initial phase, 700 loads will be hauled 12 hours a day, 7 days a week, until the reservoir's capacity is restored.
- Sediment will be moved to two disposal facilities in Irwindale and Azusa.
- The primary disposal facility is United Rock Pit 2 in Irwindale. The secondary facility is Azusa Land Reclamation.

Reducing Community Impacts During Sediment Removal

- LA County Public Works will closely manage this emergency project to see that it is done safely, quickly, and cleanly to restore the reservoir's ability to protect downstream communities from flooding.
- Water trucks within the reservoir will minimize potential dust during sediment removal.
- Truck loads will utilize dust protective measures including having adequate free board and moisture content to reduce dust during transport.
- Trackout devices will be used to remove dirt and rocks from truck tires.
- Street sweepers will follow the truck route in proximity to the reservoir.

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Ensuring Health & Safety

- Public health and safety are top priorities for LA County Public Works while working to restore the reservoir.
- The sediment has been tested for acceptance at the two disposal facilities in Irwindale and Azusa. Initial testing indicates the material is not hazardous.
- Testing will be ongoing during the removal process to ensure the health and safety of the community.

Haul Routes



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