Mirada Road

Emergency Repair Project Update





Mirada Road Emergency Repair Project: The County of San Mateo Department of Public Works is committed to the preservation of the coastline, public health, and maintaining access along Mirada Road and in the adjacent neighborhood.

Project Overview

The Mirada Road Repair Project is the short-term emergency action to stabilize Mirada Road between Magellan and Medio Avenues.

By making emergency repairs, the Project accomplishes the following:

- ▶ Protects the roadway and utility infrastructure from continued erosion from wave action while maintaining access to homes and businesses.
- ▶ Maintains access for pedestrians, bicyclists, and vehicles.
- ► Safeguards recreational use along Mirada Road.

How Will the Repair Be Done?

Due to the policies and emergency permit requirements of the regulatory agencies, returning Mirada Road to the original design cannot be done during this phase. Instead, the emergency repair will keep Mirada Road a northbound-only one-way road while maintaining access for pedestrians and bicyclists.



The work will involve removing existing rocks from the damaged section of the rock slope and repositioning them to strengthen other parts of the rock slope.

A section of pavement and concrete will be demolished, followed by excavation and the addition of new fill for the roadway. To improve ground stability, engineered fabric will be installed with a fresh layer of asphalt.

New rock layers will then be added for protection. To further ensure public access, a precast concrete block wall will be constructed to reduce wave overtopping.

Who Will Be Able to Access Mirada Road During the Repair?

There will be times during the day when access within the construction area is restricted or limited. The project team will communicate daily with affected residents and businesses on access impacts, and will regularly evaluate construction progress to ensure safety and quality.

Why We're Doing this Work

- ► Address immediate safety concerns due to road damage.
- Repair and stabilize severely damaged sections of Mirada Road.



Mirada Road Repair and Future Design Process

Below are the planned actions for the Mirada Road Emergency Repair. Future actions will depend on available funding.

Existing

In March 2024, the County designated Mirada Road between Medio and Magellan avenues as a northbound-only oneway road and closed the southbound lane to maintain access due to significant damage to existing rock slope and western edge of Mirada Road.

No changes were made to the existing configurations on other roads nearby.

Emergency Repairs

Emergency construction will start in late summer or early fall 2024, and is expected to last about two months.

Construction will include repairing and strengthening the Mirada Road structural section and the protective rock slope to prevent future damage, maintaining access and longevity for Mirada Road. Emergency repairs are being funded by a reallocation of savings from the Pedestrian Bridge Project.

The schedule below shows the timeline for construction and engagement.

Future Steps

The long-term focus is on a resilient Mirada Road.

Through an engagement process, community members will help select preferred alternatives, balancing the needs of residents, businesses, and recreational users while meeting regulatory, budget, and scheduling requirements.

Key phases will include ongoing community engagement, technical studies, alternatives analysis, design, permitting, and construction, along with the development of a monitoring and maintenance plan and a resiliency and adaptation strategy.

Emergency Repair Timeline

Permitting requirements and weather conditions may affect the timeline.



Participate in the Process to Repair Mirada Road and Help Design its Future!

The Project represents an opportunity for residents and businesses to participate in a resilient future for Mirada Road. Sign up on the webpage if you would like to receive notifications about the status of the project and opportunities to provide input.

For More Information

Visit the website to view additional project materials:

https://www.smcgov.org/publicworks/mirada

Contact SMC Public Works with questions or inquiries. 650-363-4100, miradaroadrepair@smcgov.org



