

## Lindsey P. Horvath

Third District, County of Los Angeles

## Viewridge Road Stormwater Improvements Project Project Overview



**Mission**: To improve water quality of urban and stormwater runoff from existing storm drains and protect the beneficial uses of Topanga Canyon Creek and Santa Monica Bay.

What: Everyday activities generate pollutants that County residents are unaware of. These pollutants accumulate on impervious surfaces such as sidewalks, curb and gutters, front yards, and streets. Activities such as driving, lawn care, inappropriate disposal of trash and pet waste, improper use of household products, car washing, over irrigation and other common behaviors in developed areas are harmful to downstream rivers, lagoons, and ultimately the ocean. When it rains, or when urban flows occur, these pollutants are transported via existing catch basins and storm drains into Topanga Canyon Creek.



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**How**: The Project will address water quality at four locations throughout the Viewridge Community:

## 1. Viewridge Road

- a. Viewridge Road and Heidi Lane: Public Works will excavate down to the existing storm drain and create a new diversion line traveling east on Viewridge Road toward N Summit Pointe Drive. Untreated flows from this storm drain will be diverted into a series of underground water quality treatment units aimed at improving urban and stormwater runoff from the drainage area north of Viewridge Road. Once these flows go through the treatment process, via gravity, it will return to the existing storm drain at the easternmost end of Viewridge Road and discharge into Topanga Canyon Creek. These treatment units will be installed underneath the existing painted median delineated by the two double striped lines along Viewridge Road east of Heidi Lane.
- b. Aboveground improvements will consist of a new raised median that will replace the existing painted median. The new raised median will include drought tolerant landscaping and trees within each of the three 200-foot long islands with breaks in between for ease of traffic and emergency access.
- 2. Hodler Drive; Chagall Road; Voltaire Drive; Schweitzer Drive
  - a. Underground water quality treatment units will be installed at select strategic locations within this area. Street surface flows will enter the treatment units and undergo a similar treatment process like the treatment units on Viewridge Road.
  - b. Aboveground improvements within the proposed project area will include drought tolerant landscaping within the existing parkways selected by adjacent residents.

**Why**: The Viewridge Community represents the largest developed area in the Topanga Creek watershed with the greatest potential of generating pollutants and thusly designated as a high priority candidate. Water quality samples have confirmed the presence of high concentrations of pollutants.

**Schedule:** Construction is scheduled to start February 2025 and is anticipated to be completed in March 2026.