

California Department of Transportation

DISTRICT 4
OFFICE OF REGIONAL AND COMMUNITY PLANNING
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August 29, 2024

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Stefanie Cervantes, Acting Deputy Director
City of Pacifica, Planning Department
170 Maria Avenue
Pacifica, CA 94044

Re: Beach Boulevard Infrastructure Resiliency Project – Notice of Preparation (NOP) of a Draft Environmental Impact Report (DEIR)

Dear Stefanie Cervantes:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Beach Boulevard Infrastructure Resiliency Project. The Local Development Review (LDR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities. The following comments are based on our review of the July 2024 NOP.

Please note this correspondence does not indicate an official position by Caltrans on this project and is for informational purposes only.

Project Understanding

The proposed project aims to enhance coastal resiliency at Sharp Park Beach by replacing and reinforcing the existing seawall along Beach Boulevard. Other goals of the project aim to protect recreational activities and the community at large from coastal hazards through the construction of several public access and recreational amenities. The proposed project site is located approximately a quarter mile from State Route 1 (SR-1).

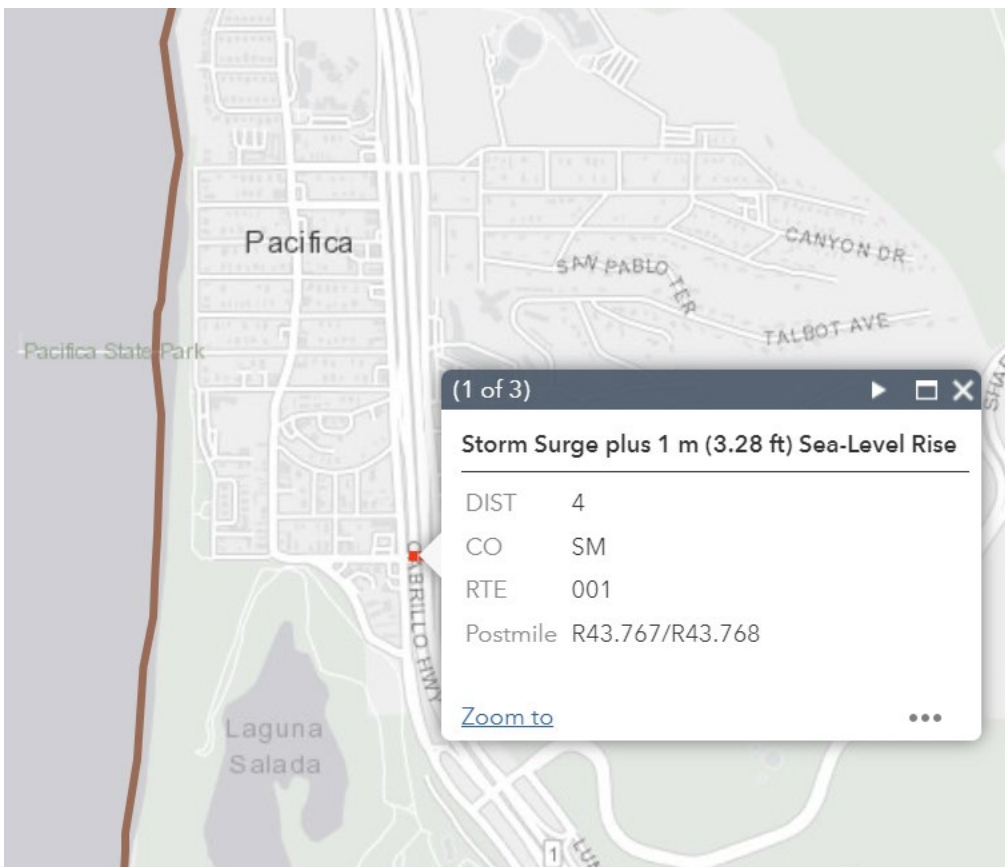
Travel Demand Analysis

With the enactment of Senate Bill (SB) 743, Caltrans is focused on maximizing efficient development patterns, innovative travel demand reduction strategies, and multimodal improvements. For more information on how Caltrans assesses Vehicle Miles Traveled (VMT) analysis for land use projects, please review Caltrans' Transportation Impact Study Guide ([link](#)).

If the project meets the screening criteria established in the City's adopted VMT policy to be presumed to have a less-than-significant VMT impact and exempt from detailed VMT analysis, please provide justification to support the exempt status in alignment with the City's VMT policy. Projects that do not meet the screening criteria should include a detailed VMT analysis in the DEIR.

Climate Change/Sea Level Rise

Please ensure that Caltrans remains informed about the various climate stressors affecting the project location, and the ongoing development and implementation of adaptation and resilience initiatives. Caltrans is particularly interested in the City of Pacifica's efforts to enhance coastal resilience along its shoreline. The image below illustrates how a combination of storm surge and 1 meter of sea level rise (SLR) would affect SR-1 at the intersection with Clarendon Road.



Please inform Caltrans if the City has considered the potential impacts of rising sea levels and groundwater on the project and the surrounding area. Coastal groundwater levels can rise with sea level as shallow groundwater can float on underlying seawater.

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Given these considerations, please keep Caltrans District 4 updated on any ongoing construction efforts, especially those related to drainage improvements. For questions or concerns within District 4's geographical boundaries, please contact the Caltrans Bay Area Climate Change Planning Coordinator at Lucius.Wu@dot.ca.gov.

Construction-Related Impacts

Potential impacts to the State Right-of-Way (ROW) from project-related temporary access points should be analyzed. Mitigation for significant impacts due to construction and noise should be identified. Project work that requires movement of oversized or excessive load vehicles on State roadways requires a transportation permit that is issued by Caltrans. To apply, please visit Caltrans Transportation Permits ([link](#)).

Prior to construction, coordination may be required with Caltrans to develop a Transportation Management Plan (TMP) to reduce construction traffic impacts to the State Transportation Network (STN).

Thank you again for including Caltrans in the environmental review process. Should you have any questions regarding this letter, please contact Luana Chen, Transportation Planner, via LDR-D4@dot.ca.gov.

For future early coordination opportunities or project referrals, please visit Caltrans LDR website ([link](#)) or contact LDR-D4@dot.ca.gov.

Sincerely,



MARLEY MATHEWS
Acting Branch Chief, Local Development Review
Office of Regional and Community Planning

c: State Clearinghouse