

PM Conformity Hot Spot Analysis – Project Summary for Interagency Consultation

FTIP ID# <i>(required)</i> 2011104				
TCWG Consideration Date June 24, 2025				
Project Description <i>(clearly describe project):</i> Victoria Ave from 3rd St to 6th St including reconstruction of the 5th St/Victoria ave intersection, additional turn lanes, shoulder improvements, traffic signal mod, no add'l thru lanes; Storm drain improvements from 3rd St to 9th St w/connection to the existing drainage channel on the south side of 3rd St.				
Type of Project <i>(use Table 1 on instruction sheet):</i> Intersection channelization				
County San Bernardino	Narrative Location/Route & Postmiles: Victoria Avenue from 3rd Street to 6th Street, including reconstruction of the 5th Street/Victoria Avenue intersection. Caltrans Projects – Federal Aid Project No. RPL 5449 (041)			
Lead Agency: City of Highland				
Contact Person Octavio Duran Jr.	Phone# 909-864-6861 ext. 221	Fax#	Email oduran@cityofhighland.org	
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 <input checked="" type="checkbox"/> PM10 <input checked="" type="checkbox"/>				
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>				
<input checked="" type="checkbox"/> Categorical Exclusion (NEPA)	<input type="checkbox"/> EA or Draft EIS	<input type="checkbox"/> FONSI or Final EIS	<input checked="" type="checkbox"/> PS&E or Construction	<input type="checkbox"/> Other
Scheduled Date of Federal Action:				
NEPA Assignment – Project Type <i>(check appropriate box)</i>				
<input type="checkbox"/> Exempt	<input checked="" type="checkbox"/> Section 326 –Categorical Exemption	<input type="checkbox"/> Section 327 – Non-Categorical Exemption		
Current Programming Dates <i>(as appropriate)</i>				
	PE/Environmental	ENG	ROW	CON
Start				4/1/2026
End				4/1/2027

Project Purpose and Need (Summary): *(attach additional sheets as necessary)*

The purpose of the Victoria Avenue Roadway Improvement Project is to enhance traffic operations, improve roadway conditions, and increase multi-modal safety and accessibility along Victoria Avenue between 3rd Street and 6th Street. The project also seeks to address existing stormwater drainage deficiencies along Victoria Avenue between 3rd Street and 9th Street by upgrading and extending storm drain infrastructure and improving connections to existing drainage facilities.

The project is designed to:

1. Improve vehicular flow and reduce turning movement delays at the intersection of Victoria Avenue and 5th Street through the addition of dedicated turn lanes and signal modifications.
2. Pedestrian and cyclist safety and mobility by upgrading ADA-compliant ramps and implementing striping for Class II/III bicycle facilities.
3. Rehabilitate deteriorated pavement to improve ride quality and extend the lifespan of the roadway.
4. Installation of a new storm drain system connected to the existing City Creek Bypass Channel.

Although the project does not increase through lane capacity, it will improve operational efficiency and safety at a key intersection that serves as a connector between the San Bernardino International Airport area and the I-210 freeway. The corridor currently serves both commuter and industrial traffic, with a fleet mix that includes a notable share of medium- and heavy-duty trucks due to nearby industrial land uses.

Surrounding Land Use/Traffic Generators *(especially effect on diesel traffic):*

Although the project does not increase through lane capacity, it will improve operational efficiency and safety at a key intersection that serves as a connector between the San Bernardino International Airport area and the I-210 freeway. The corridor currently serves both commuter and industrial traffic, with a fleet mix that includes a notable share of medium- and heavy-duty trucks due to nearby industrial land uses.

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

N/A

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

N/A

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Opening Year is 2025 and the AADT and truck percentage are projected to be the same:

Scenario/ Analysis Year	Location	AADT		% Truck	VMT (mi)	Average Speed (mph)
		Total	Truck			
No Build Design Year 2025	Victoria Avenue North of 6th Street	24,048	1,092	4.54%	9,434,172	45
No Build Design Year 2025	Victoria Avenue 6th to 5th Street	56,114	2,419	4.31%	22,886,643	45
No Build Design Year 2025	Victoria Avenue 5th to 3rd Street	60,400	3,635	6.02%	29,503,227	45

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Horizon Year is 2040 and the AADT and truck percentage are projected to be the same:

Scenario/ Analysis Year	Location	AADT		% Truck	VMT (mi)	Average Speed (mph)
		Total	Truck			
No Build Horizon Year 2040	Victoria Avenue North of 6th Street	26,454	1,201	4.54%	10,378,059	45
No Build Horizon Year 2040	Victoria Avenue 6th to 5th Street	61,725	2,661	4.31%	25,175,144	45
No Build Horizon Year 2040	Victoria Avenue 5th to 3rd Street	66,440	3,999	6.02%	32,453,550	45

Describe potential traffic redistribution effects of congestion relief (*impact on other facilities*):

The Project does not increase the capacity of regional arterials or increase future traffic volumes along Victoria Avenue. This type of project improves existing traffic network deficiencies within the city. The roadway construction work on Victoria Avenue between 3rd Street and 6th Street will result in the phased construction of the improvements with no roadway closure proposed. Since the roadway and intersections will continue to perform at an LOS C or better during construction, it is expected that the shift of a negligible volume of traffic from Victoria Avenue to other roadways will not cause significant traffic impacts.

Comments/Explanation/Details *(attach additional sheets as necessary):*

The City and consultants are available to answer questions.