

DATE:	MARCH 6, 2018
DEPARTMENT:	PUBLIC WORKS DEPARTMENT, TRANSPORTATION DIVISION
FROM:	ANDREW EASTERLING, TRAFFIC ENGINEER
TITLE:	NEIGHBORHOOD TRAFFIC CALMING PLAN AMBROSE DRIVE

RECOMMENDED MOTION:

A motion approving the Neighborhood Traffic Calming Plan for Ambrose Drive.

RECOMMENDATION:

It is recommended that the City Council approve a resolution that approves the neighborhood Traffic Calming Plan for Ambrose Drive and directs staff to implement it.

EXECUTIVE SUMMARY

Residents of Ambrose Drive worked with Public Works staff developing their neighborhood's traffic calming plan. In accordance with the City Neighborhood Traffic Management Program (NTMP), the neighborhood voted on the approval of the plan and met the necessary support requirements. Staff therefore recommends Council approval and implementation of the neighborhood traffic calming plan.

BACKGROUND:

In October 2009, the City Council adopted the NTMP, in order to address neighborhood traffic concerns. The policy contained a toolbox of traffic calming measures that would be used to address neighborhood problems associated with speeds and vehicle volume on residential streets. The policy also provides a process for consideration of projects under the Traffic Calming Program that includes a process for securing support from residents of the neighborhood who are ultimately affected by traffic calming implementation.

DISCUSSION:

Residents of Ambrose Drive neighborhood submitted a petition requesting the City to investigate speeding issues on Ambrose Drive. A traffic study was conducted to collect speed and volume data at various locations along these street segments. The results confirmed high speeds on Ambrose Drive.

The Traffic and Transportation Division held two community meetings with residents of Ambrose Drive neighborhood to develop a traffic calming plan to address the traffic issues in the neighborhood. With residents' input received at these meetings, the traffic calming plan was developed, refined, and finalized.

Per the NTMP guidelines, the traffic calming plan was taken to a vote to determine support from residents. In November 2017, the neighborhood met the support vote requirement as prescribed by the City's policy. The City received ballots from 66% of all applicable households, with 86% of the returned ballots in favor of the proposed plan. Staff is therefore recommending implementation of the Ambrose Drive traffic calming plan.

The proposed Ambrose Drive Neighborhood Traffic Calming Plan proposes the installation of speed cushions to address the concerns of vehicles speeding. Speed cushions are vertical traffic calming devices and are similar to speed humps but are made of rubberized material. Speed cushions are designed to have minimal impact on Fire Department response and are spaced to maintain a speed of approximately 25 mph, which corresponds to the speed limit on residential streets. The attached plan (Attachment 2) shows the approximate locations of the speed cushions.

Traffic and Transportation Commission

The proposed neighborhood traffic calming plan was presented to the Traffic and Transportation Commission at its February 2018 meeting and the Commission unanimously recommended approval and implementation of the neighborhood traffic calming plan for Ambrose Drive.

CEQA CONSIDERATION:

Staff has determined that the project is exempt from the California Environmental Quality Act (CEQA) Guidelines (Section 15301, Class 1). The project consists of the operation, repair, or minor alteration of public streets involving no expansion of use. There would be no significant effect on the environment.

STRATEGIC PLAN INITIATIVE:

The City's Traffic Calming Policy supports Council goals of a safe, livable community.

FY 17-18 (CIP 9163 - Traffic Calming)					
Funding Source	Appropriations	Expenditures as of 02/23/18	Encumbrances as of 02/23/18	Available Budget	
Measure G	81,329.69	75,226.07	6,103.62	-	
Measure X	500,000.00		259,678.65	240,321.35	
	581,329.69	75,226.07	265,782.27	 240,321.35	

FISCAL AND SUSTAINABILITY IMPACT:

The estimated cost for implementation of the Ambrose Drive neighborhood traffic calming plan \$60,000. There are sufficient funds available at this time to complete this work.

ATTACHMENTS:

Resolution Ambrose Drive Neighborhood Traffic Calming Plan Letters from Residents