

**City of Culver City, California
Agenda Item Report**

Meeting Date: 08/13/12		Item Number: A-2	
CITY COUNCIL AGENDA ITEM: Approve as Permanent the Ten Temporary Speed Humps Installed on Culver Park Drive and Segrell Way.			
Contact Person/Dept.: Gabe Garcia		Phone Number: 310-253-5633	
Fiscal Impact: Yes ☐ No ☒		General Fund: Yes ☐ No ☒	
Public Hearing: ☐		Action Item: ☒ Attachments: ☒	
Commission Action Required: Yes ☐ No ☒		Date: _____	
Public Notification: (E-Mail) Agenda and Meetings – City Council (08/09/12); (Mail) Residents and Property Owners of Culver Park Drive and Segrell Way (08/08/12); (E-mail) Fire Chief Sellers (08/08/2012); (E-mail) Police Chief Pedersen (08/08/2012)			
Department Approval: Charles D. Herbertson (08/03/12)		City Attorney Approval: Carol Schwab (by H. Baker) (08/08/12)	
Chief Financial Officer Approval: Jeff Muir (08/08/12)		City Manager Approval: John M. Nachbar (08/09/12)	

RECOMMENDATION:

Staff recommends the City Council approve as permanent the ten temporary speed humps installed on Culver Park Drive and Segrell Way.

BACKGROUND/DISCUSSION:

On August 8, 2011, the City Council authorized the temporary installation of asphalt speed humps on Culver Park Drive and Segrell Way, between Sawtelle Boulevard and Slauson Avenue, with the goal of speed-calming traffic using these two streets to avoid the Sepulveda Boulevard widening project which was underway at that time. (City Council report is attached). The City Council directed that staff return in approximately six months to one year after the installation of the temporary speed humps and report on their effectiveness at reducing speeds. Based on the information provided in this report, the City Council would determine if the speed humps should be removed or approved as permanent installations. The temporary speed humps were installed on September 8, 2011. The Sepulveda Boulevard widening project was completed on November 15, 2011.

Prior to the installation of the temporary speed humps, staff recorded speeds on Culver Park Drive and Segrell Way that are higher than desirable: The 85th percentile¹ speed ranged from 36 to 38 miles per hour. Both streets are residential streets with 25 miles per hour speed limits.

Several months after the installation, staff again conducted radar speed surveys on both streets to determine the 85th percentile speeds. Such surveys were conducted

¹ The 85th percentile speed is the speed at or below which 85% of the drivers in a study sample of free-flowing vehicles travel.

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in February, March, and April, 2012. The results of the studies show that the 85th percentile speeds were as follows:

	February, 2012	March, 2012	April, 2012
Culver Park Drive	25 mph	23 mph	24 mph
Segrell Way	25 mph	27 mph	26 mph

Culver Park Drive shows an 85th percentile range between 23 to 25 miles per hour, as compared to 36 to 38 miles per hour prior to the speed hump installation. Segrell Way shows an 85th percentile range between 25 to 27 miles per hour, as compared to 36 to 38 miles per hour prior to the speed hump installation. Based on the recent data, staff concludes that the goal of reducing speeds has been successfully accomplished by the temporary speed humps and recommends that the City Council approve the speed humps as permanent installations.

FISCAL ANALYSIS:

There will be no cost if the City Council designates the ten temporary asphalt speed humps permanent. If the City Council directs that the speed humps be removed, the demolition of the speed humps will require that the roadway surface be repaired. The estimated cost of removal and road surface repair is approximately \$10,000.

ATTACHMENT:

1. City Council report of August 8, 2011.

MOTIONS:

That the City Council:

1A (Staff Recommendation) Approve as permanent the ten speed humps installed on Culver Park Drive and Segrell Way.

OR

1B. Direct that the ten temporary speed humps installed on Culver Park Drive and Segrell Way be removed.