

STAFF REPORT TO THE CITY COUNCIL

DATE: Regular Meeting of January 22, 2019

TO: Members of the City Council

SUBMITTED BY: Michael Roberts, Public Works Director/City Engineer

Jeff Brown, Public Works Superintendent

SUBJECT: City Street Sweeping Program Update

RECOMMENDED ACTION:

Receive Report, Discuss, and Provide Direction, if any.

FISCAL IMPACT OF RECOMMENDATION:

There are no fiscal impacts associated with receiving this report. Street sweeping is currently paid for out of the Stormwater Fund, which operates at a deficit and is subsidized by the General Fund.

DISCUSSION:

Street sweeping picks up trash, leaves, dust and other debris that has fallen onto the street and been blown by the wind and passing automobiles to the curb. The street sweeping machine uses gutter brooms to accomplish this and cleans an eight foot wide strip adjacent to the curb.

As shown on the attached Street Sweeping Map, residential streets are swept monthly while the Business Park and major roads are swept twice a month, unless they are in high trash generation areas (i.e. sections of Sycamore, Refugio Valley, Turquoise, and Pheasant), in which case they are swept weekly.

The monthly, bi-weekly, and weekly street sweeping service levels are intended to keep residential neighborhoods, the Business Park, and commercial areas clean and attractive as well as prevent debris from being blown into adjacent areas such as parks and creeks. During rain events, any trash on the street could be washed into storm drain inlets. Prior to the installation of storm drain trash capture devices in high trash generation areas late last year, street sweeping was utilized to satisfy the City's stormwater permit issued by the San Francisco Regional Water Quality Control Board. Now that the devices have been installed, street sweeping is no longer required but remains a good practice.

To avoid parked automobiles and traffic, residential neighborhoods are swept during the day, while major roads are swept at night or on weekends. The majority of neighborhoods in Hercules are

suburban single family homes and during the day vehicles are parked intermittently on the street. In these instances, the street sweeper goes around the parked cars, leaving a short section of curb unswept. The newer urbanist developments, however, such as Baywood, Bayside, Promenade, and Muir Pointe, are much more compact and lack driveways. A much higher density of cars are parked on the street. In these areas, street sweeping is much less effective. Street sweeping is generally unobstructed on major roads and in the Business Park.

Public Works contracts with private vendors for street sweeping services and periodically solicits bids. Most recently, Clean Street was awarded a low bid contract of \$5,500 per month in June 2017. Their contract was extended for one year as part of the FY 2018-19 Budget. Generally contracts can be renewed for a total of 3 years.

ATTACHMENTS:

Attachment 1 – Street Sweeping Map Attachment 2 – Street Sweeping Contract

Financial Impact			
Description:			
Funding Source:			
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Budget Recap:			
Total Estimated cost:	\$	New Revenue:	\$
Amount Budgeted:	\$	Lost Revenue:	\$
New funding required:	\$	New Personnel:	\$
Council Policy Change:	Yes 🗌 No 🖂		