## **REPORT TO THE CITY COUNCIL**



DATE: January 10, 2019

TITLE: Establishing speed limits on various streets

Prepared by: Daniel Porras, Public Works Director/City Engineer

#### RECOMMENDATION

# Make a favorable recommendation to the City Council to establish certain speed limits for various streets based on the engineering and traffic survey.

#### DISCUSSION

The City Council is authorized by the State of California Vehicle Code to establish speed limits on local streets. In order to use radar as an enforcement tool, these speed limits must be established based on an engineering and traffic survey, in accordance with methods formulated by the State Department of Transportation, Caltrans. The speed limits established by these surveys are effective for seven (7) years and may be extended to 10 years if a registered engineer evaluates the section of the roadway and determines that no significant changes in roadway or traffic conditions have occurred. These changes could be a change in adjoining property, land use, roadway width, or traffic volume. These surveys may be performed more frequently if the Council chooses.

Title 10 of the Municipal Code governs speed limits within the City. An engineering and traffic survey was last adopted in 2012. A new engineering and traffic survey was performed by Gerald Stock, Registered Traffic Engineer #2049, with the firm of Hartzog & Crabill, which is on file with the in the City Clerk's Office. The City Engineer has reviewed the survey and agrees with the report and recommendations. Below is a summary of recommended changes, the detailed summary of the recommendations from the engineering report is shown in Exhibit 1.

Locations with conflicting speed postings;

- 1. Two Bunch Palms Trail Little Morongo Road to West Dr
  - a. Remain posted at 45 mph / Remove 35 mph postings westbound

Locations for new speed limits postings;

1. Hacienda Ave – Palm Dr to Ocotillo Rd

a. New posting of 35 mph

Locations for speed limit reductions;

- 1. Hacienda Ave West Dr to Palm Dr
  - a. Reduce 45 mph to 40 mph

Locations for speed limit increase;

- 1. Little Morongo Rd Mission Lakes to Pierson Blvd
  - a. Increase 45 mph to 50 mph

Staff is recommending that the Public Safety Commission make a favorable recommendation to the City Council to establish certain speed limits for various streets based on the engineering and traffic survey.

#### **FISCAL IMPACT**

The cost of the signs will be approximately \$2,000 and is included in the Public Works budget.

### **EXHIBITS**

1. Engineering and Traffic Survey Summary of Recommendations