CITY OF SALINAS
COUNCIL STAFF REPORT

DATE: AUGUST 13, 2019

DEPARTMENT: PUBLIC WORKS, TRANSPORTATION & TRAFFIC DIVISION

FROM: DAVID JACOBS, PUBLIC WORKS DIRECTOR

BY: ANDREW EASTERLING, TRAFFIC ENGINEER

TITLE: "NO PARKING" RED ZONES AT THE INTERSECTION OF WEST ALISAL STREET AND PALMA DRIVE

RECOMMENDED MOTION:

A motion to approve a resolution establishing an additional 15 feet of "No Parking" red zones at the intersection of West Alisal Street and Palma Drive to provide sufficient corner sight distance (see Attachment 2).

RECOMMENDATION:

Staff recommends that the City Council approve a resolution approving approximately 15 feet of additional "No Parking" red zones to provide sufficient sightlines at the intersection of West Alisal Street and Palma Drive.

EXECUTIVE SUMMARY:

Staff received a request to evaluate sight lines at the intersection of West Alisal Street and Palma Drive. Staff conducted a traffic analysis and determined that additional sight clearance is needed to provide the minimum stopping sight distance. Staff is recommending the designation of an additional 15 feet of "No Parking" red zones at the intersection of West Alisal Street and Palma Drive to provide sufficient sight lines.

BACKGROUND:

Staff has received a request from to evaluate sight lines at the intersection of West Alisal Street and Palma Drive. Staff conducted an analysis and determined sight lines necessary to make a safe turning movement based on the gap acceptance decision for turning movements from the minor-roadway, Palma Drive, while providing necessary stopping sight distance for vehicles on the major-roadway, West Alisal Street. Based on the traffic analysis and design standards established by state and federal design guidelines, staff is proposing the removal of an additional 15 feet of parking along West Alisal Street (see Attachment 2).

Intersection sight distance criteria for stop-controlled intersections is typically longer than stopping sight distance to allow the intersection to operate smoothly. Minor-road vehicle operators can wait at the approach until they can adequately evaluate sufficient gaps in traffic so that they can proceed safely without forcing a major-road vehicle to stop or unduly interfering with major-road traffic operations. For this application staff is recommending stopping sight distance as the minimum standard to apply to provide adequate sight lines and also minimize the impacts to on-street parking capacity.

TRAFFIC AND TRANSPORTATION COMMISSION

The establishment of an additional 15 feet of "No Parking" red zones at the intersection of West Alisal Street and Palma Drive was presented to the Traffic and Transportation Commission at its July 11, 2019 meeting. The Commission voted 5-0 to recommend to the City Council to adopt a resolution approving the establishment of an additional 15 feet of "No Parking" red zones at the intersection of West Alisal and Palma Drive.

CEQA CONSIDERATION:

The City of Salinas has determined that the project is exempt from the California Environmental Quality Act (CEQA) Guidelines (Section 15301, Class 1(c)) because the actions consists of operation and minor alteration of an existing City street.

STRATEGIC PLAN INITIATIVE:

The proposed "No Parking" red zones at the intersection of West Alisal Street and Palma Drive supports the Council of "well planned city and excellent infrastructure."

DEPARTMENTAL COORDINATION:

Red zones are installed and maintained by Public Works staff. Parking enforcement is provided by parking enforcement staff (SERCO). The Community Development Department is notified of the request and recommended red zone.

FISCAL AND SUSTAINABILITY IMPACT:

The estimated labor and material cost to install the "No Parking" red zone at the intersection of West Alisal Street and Palma Drive is estimated to be $270.00. Sufficient funding is available in the current streets maintenance budget to fund proposed red zone installations.

ATTACHMENTS:

Attachment 1: Resolution
Attachment 2: Proposed Red Zones at West Alisal Street and Palma Drive