



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 CARMELITA DRIVE

RECOMMENDED MOTION:

A motion to approve a resolution establishing a total of 110 feet of “No Parking” red zones at the intersection of West Alisal Street and Carmelita Drive to provide sufficient corner sight distance (see Attachment 2).

RECOMMENDATION:

Staff recommends that the City Council approve a resolution approving the establishment of 110 feet of “No Parking” red zones to provide sufficient sightlines at the intersection West Alisal Street and Carmelita Drive.

EXECUTIVE SUMMARY:

Staff received a request to evaluate sight lines at the intersection of West Alisal Street and Carmelita Drive. Staff conducted a traffic analysis and determined that parked vehicles obstructed sightlines necessary to provide the minimum stopping sight distance. Staff is recommending the designation of approximately 110 feet of “No Parking” red zones at the intersection of West Alisal Street and Carmelita Drive, equivalent to roughly five (5) parking spaces in total, to provide sufficient sightlines.

BACKGROUND:

Staff has received a request from a resident of Carmelita Drive, to evaluate sightlines at the intersection of West Alisal Street and Carmelita Drive. Staff conducted an analysis and determined the sightlines necessary to make a safe turning movement based on the gap acceptance decision for turning movements from the minor-roadway (Carmelita 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 approximately 110 feet of parking (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 to minimize the impact to on-street parking capacity.

TRAFFIC AND TRANSPORTATION COMMISSION

The establishment of a total of 110 feet of “No Parking” red zones at the intersection of West Alisal Street and Carmelita Drive was presented to the Traffic and Transportation Commission at its June 2019 meeting. The Commission voted 5-0 to recommend to the City Council to adopt a resolution approving the establishment of 110 feet of “No Parking” red zones at the intersection of West Alisal and Carmelita 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 Carmelita 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 in coordination with parking enforcement staff (SERCO) and the Police Department. 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 Carmelita 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 Carmelita Drive