**DATE:** AUGUST 27, 2019

**DEPARTMENT: PUBLIC WORKS** 

FROM: DAVIDS JACOBS, PUBLIC WORKS DIRECTOR

BY: ANDREW EASTERLING, TRAFFIC ENGINEER

TITLE: "NO PARKING" RED ZONES AT THE INTERSECTION OF

CHEROKEE DRIVE AND MADRID STREET

## **RECOMMENDED MOTION:**

A motion to approve a resolution establishing 35 feet of "No Parking" red zone marking(s) at the intersection of Cherokee Drive and Madrid Street to provide sufficient corner sight distance Attachment 2).

#### **RECOMMENDATION:**

It is recommended that the City Council approve the establishment of a total of 35 feet of "No Parking" red zone marking(s) at the intersection of Cherokee Drive and Madrid Street.

#### **EXECUTIVE SUMMARY:**

Staff received a request to evaluate sight lines at the intersection of Cherokee Drive and Madrid Street. Staff determined that parked vehicles obstructed sightlines necessary to provide the minimum stopping sight distance. Staff is recommending the designation of approximately 35 feet of "No Parking" red zone marking(s) at the intersection of Cherokee Drive and Madrid Street, equivalent to less than 2 parking spaces in total, to provide sufficient sight lines.

# **BACKGROUND**:

Staff has received a request to evaluate sight lines at the intersection of Cherokee Drive and Madrid Street. 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 (Madrid Street) while providing necessary stopping sight distance for vehicles on the major-roadway (Cherokee Drive). Based on the traffic analysis and design standards established by state and federal design guidelines, staff is proposing the removal of approximately 25 feet and 10 feet of parking along Cherokee Drive (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 a total of 35 feet of "No Parking" red zone marking(s) at the intersection of Cherokee Drive and Madrid Street was presented to the Traffic and Transportation Commission at its August 2019 meeting. The Commission voted 6-0 to recommend to the City Council to approve a resolution to establish 35 feet of "No Parking" red zones marking(s) at the intersection of Cherokee Drive and Madrid Street.

### 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 "No Parking" red zone marking(s) propose for the intersection of Cherokee Drive and Madrid Street supports the Council of "Well planned city and excellent infrastructure."

## **DEPARTMENTAL COORDINATION:**

Red Zone(s) are installed and maintained by Public Works staff. Parking enforcement is provided in coordination with Parking Enforcement Staff (SERCO) and the Police Department.

## FISCAL AND SUSTAINABILITY IMPACT:

The estimated labor and material cost to install the "No Parking" red zone marking(s) along Cherokee Drive and Madrid Street is estimated to be \$220.00. Sufficient funding is available in the current streets budget to fund the installations.

## **ATTACHMENTS**:

Attachment 1: Resolution

Attachment 2: Proposed No Parking Exhibit