DATE: NOVEMBER 6, 2018

DEPARTMENT: PUBLIC WORKS, TRANSPORTATION & TRAFFIC DIVISION

FROM: DAVID JACOBS, DIRECTOR

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TITLE: NO PARKING RED ZONE(S) AT THE INTERSECTION OF

CHEROKEE DRIVE AND BARCELONA CIRCLE

RECOMMENDED MOTION:

A motion to approve a Resolution approving the establishment of a total of 115 feet of "No Parking" red zone(s) at the intersection of Cherokee Drive and Barcelona Circle to provide sufficient corner sight distance.

RECOMMENDATION:

Traffic staff recommends the approval of designating "No Parking" red zone(s) at the intersection of Cherokee Drive and Barcelona Circle to provide a sufficient sight clearance for vehicular mobility.

EXECUTIVE SUMMARY:

Staff received a request to evaluate sight lines at the intersection of Cherokee Drive and Barcelona Circle. Staff conducted a field review and determined that parked vehicles obstructed sightlines necessary to provide the minimum stopping sight distance. Staff is recommending the designation of approximately a total of 115 feet of "No Parking" red zone(s) at the intersection of Cherokee Drive and Barcelona Circle, equivalent to roughly 5 parking spaces in total, to provide sufficient sight lines.

BACKGROUND:

Staff has received a request from Councilmember Kimbley Craig to evaluate sight lines at the intersection of Cherokee Drive and Barcelona Circle. 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 (Barcelona Circle) while providing necessary stopping sight distance for vehicles on the major-roadway (Cherokee Drive). Based a traffic analysis and design standards established by state and federal design guidelines, staff is proposing

the removal of approximately 70 feet and 45 feet of parking along Cherokee Drive (see Attachment 1).

Intersection sight distance criteria for stop-controlled intersections are typically longer than stopping sight distance to allow the intersection to operate smoothly. Minor-road vehicle operators can wait at the stop bar 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 onstreet parking capacity.

<u>Traffic and Transportation Commission</u>

The recommendation for the "No Parking" red zone(s) at the intersection of Cherokee Drive and Barcelona Circle was presented to the Traffic and Transportation Commission at its September 2018 meeting. The Commission voted 5-0 to recommend to the City Council to approve a resolution to establish approximately 115 feet of "No Parking" red zone(s) at the intersection of Cherokee Drive and Barcelona Circle.

CEQA CONSIDERATION:

The City of Salinas has determined that the implementing the parking restrictions is exempt from the California Environmental Quality Act (CEQA) Guidelines (Section 15301, Class 1). The project consists of the operation, repair, or minor alteration of public streets involving no expansion of use. There would be no significant effect on the environment.

STRATEGIC PLAN INITIATIVE:

The "No Parking" red zone(s) at the intersection of Cherokee Drive and Barcelona Circle supports the Council goal of a "Well planned city and excellent infrastructure."

DEPARTMENTAL COORDINATION:

"No Parking" red zone(s) are maintained by Public Works staff and enforcement is provided in coordination with the Police Department and the City's Parking Enforcement contractor.

FISCAL AND SUSTAINABILITY IMPACT:

The estimated labor and material cost to install the "No Parking" red zone(s) at the intersection of Cherokee Drive and Barcelona Circle is estimated to be \$300.00. Sufficient funding is available in the current budget to fund the installations.

ATTACHMENTS:

Attachment 1: Resolution Attachment 2: Location Map