

CITY OF SALINAS COUNCIL STAFF REPORT

DATE:	SEPTEMBER 28, 2021
DEPARTMENT:	PUBLIC WORKS
FROM:	DAVIDS JACOBS, PUBLIC WORKS DIRECTOR
BY:	GERARDO RODRIGUEZ, ASSISTANT ENGINEER KATHERINE BONILLA, ENGINEERING AIDE II

TITLE: "NO STOPPING" RED ZONES AT VARIOUS LOCATIONS

RECOMMENDED MOTION:

A motion to approve a Resolution establishing 20 feet of "No Stopping" red zones at the intersection of Van Buren Avenue at Fillmore Street, 65 feet of "No Stopping" red zones at the intersection of Arthur Street at Truman Street and 70 feet of "No Stopping" red zones at the intersection of Rico Street at Vincent Place.

<u>RECOMMENDATION</u>:

Staff recommends the establishment of 20 feet of "No Stopping" red zones at the intersection of Van Buren Avenue at Fillmore Street, 65 feet of "No Stopping" red zones at the intersection of Arthur Street at Truman Street and 70 feet of "No Stopping" red zones at the intersection of Rico Street at Vincent Place to provide adequate sight lines necessary to make safe turning movements from the minor roadway on to the major roadway.

BACKGROUND:

Staff received requests to evaluate sight lines at the intersections of Van Buren Avenue at Fillmore Street, Arthur Street at Truman Street and Rico Street at Vincent Place. Staff conducted an analysis and determined sight lines necessary to make a safe turning movement based on gap acceptance decision for turning movements for the minor roadway (eg Fillmore Street, Truman Street, and Vincent Place) while providing necessary stopping sight distance for vehicles on the major roadway (eg Van Buren Avenue, Arthur Street and Rico Street). Based on the traffic analysis and design standards established by state and federal design guidelines, staff is proposing 20 feet of "No Stopping" red zones at the intersection of Arthur Street at Truman Street and 70 feet of "No Stopping" red zones at the intersection of Rico Street at Vincent Place.

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 minimize the impacts to on-street parking capacity.

TRAFFIC AND TRANSPORTATION COMMISSION:

At its September 9, 2021 meeting, the Traffic and Transportation Commission voted 6-0 to recommend to the City Council to the establishment of 20 feet of "No Stopping" red zones at the intersection of Van Buren Avenue at Fillmore Street, 65 feet of "No Stopping" red zones at the intersection of Arthur Street at Truman Street and 70 feet of "No Stopping" red zones at the intersection of Rico Street at Vincent Place.

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 consist of operation and minor alteration of an existing City street.

STRATEGIC PLAN INITIATIVE:

"No Stopping" red zones support the Council's goal of "Public Safety."

DEPARTMENTAL COORDINATION:

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

FISCAL AND SUSTAINABILITY IMPACT:

The estimated labor and material cost to install the red zones is estimated to be \$700. Sufficient funding is available in the current streets budget to fund the installations.

ATTACHMENTS:

Resolution

Attachment 1: Proposed "No Stopping" red zones at Van Buren Avenue at Fillmore Street Attachment 2: Proposed "No Stopping red zones at Arthur Street and Truman Street Attachment 3: Proposed "No Stopping" red zones at Rico Street at Vincent Place