CITY OF SALINAS



TRAFFIC & TRANSPORTATION COMMISSION STAFF REPORT

DATE:FEBRUARY 11, 2020DEPARTMENT:PUBLIC WORKS, TRANSPORTATION & TRAFFIC DIVISIONFROM:ANDREW EASTERLING, TRAFFIC ENGINEERTITLE:MULTI-WAY STOP AT THE INTERSECTION OF PAJARO ST,
SAN RAMON CIR AND SAN PEDRO ST

RECOMMENDED MOTION:

The Traffic and Transportation Commission is requested to consider recommending the establishment of a multi-way stop at the intersection of Pajaro Street, San Ramon Circle and San Pedro Street.

RECOMMENDATION:

Recommend to the City Council the establishment of a multi-way stop at the intersection of Pajaro Street, San Ramon Circle and San Pedro Street.

EXECUTIVE SUMMARY:

Staff evaluated the intersection of Pajaro Street, San Ramon Circle and San Pedro Street for a muli-way stop. Staff conducted a field review and determined that sightlines are obstructed from the major roadway on the eastbound approach for vehicles. Therefore, staff is recommending the designation of a multi-way stop at the intersection of Pajaro Street, San Ramon Circle and San Pedro Street.

BACKGROUND:

Staff has received a request from Scott Moser to evaluate sight lines at the intersection of Pajaro Street, San Ramon Circle and San Pedro Street. Staff conducted an analysis and determined the sight lines were not sufficient to make a safe turning movement based on the gap acceptance decision for turning movements from the minor-roadway(s) (San Ramon Circle and Pajaro Street) while providing necessary stopping sight distance for vehicles on the major-roadway (Pajaro Street and San Pedro Street). Based on a warrant analysis established by state and federal design guidelines, staff is proposing the establishment of a multi-way stop due to obstructed sightlines (see Attachment 1).

The installation of stop signs on new street name sign posts are recommended on the Pajaro Street and San Pedro Street approaches to San Ramon Circle and Pajaro Street. The intersection is currently a two-way stop controlled intersection, with two uncontrolled approaches. The use of stop controls should be considered at both minor street approaches or all approaches, so that drivers have a reasonable exaction as to who has the right of way. Staff conducted a warrant analysis and determined that these intersections do not meet the volume or collision warrants for side street stop control but because of the restricted views, staff recommends the installation of stop signs on both the Pajaro Street and San Pedro approaches so that road users will stop to adequately observe conflicting traffic.

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 multi-way stop at the intersection of Pajaro Street, San Ramon Circle and San Pedro Street Way supports the Council of "well planned city and excellent infrastructure."

DEPARTMENTAL COORDINATION:

Street signs are installed and maintained by Public Works staff. Traffic enforcement is coordinated with the Police Department.

FISCAL AND SUSTAINABILITY IMPACT:

The estimated labor and material cost to install the multi-way stop at the intersection of Pajaro Street, San Ramon Circle and San Pedro Street Way is estimated to be \$600. Sufficient funding is available in the current streets maintenance budget to fund the proposed multi-way stop.

ATTACHMENTS:

Attachment 1: Pajaro Street, San Ramon Circle and San Pedro Street Exhibit Attachment 2: Photo of eastbound approach