



CITY OF BANNING STAFF REPORT

TO: CITY COUNCIL

FROM: Arturo Vela, Interim City Manager

PREPARED BY: Nate Smith, Deputy Director of Public Works/City Engineer

MEETING DATE: September 23, 2025

SUBJECT: Consideration of Resolution 2025-131, Approving the Installation of a Stop Sign and Establishing a Multi-Way Stop Controlled Intersection at First Street/Hays Street and Highland Springs Avenue/Potrero Boulevard

RECOMMENDATION:

Adopt Resolution 2025-131.

BACKGROUND:

The Banning Municipal Code provides guidance on the creation of a stop controlled intersection and the approvals required prior to such an installation.

BMC 10.08.100 - Authority for stop signs and yield signs

The City Engineer shall determine, in accordance with the Manual of Uniform Traffic Control Devices and California D.O.T. Traffic Manual whether circumstances warrant and justify installation of stop signs and yield signs, and by resolution, the City Council shall designate through streets, intersections, railroad grade crossings (subject to California Public Utilities Commission approval) at which vehicular traffic shall stop or yield before entering the intersection. The City Engineer shall place and maintain official traffic control devices giving notice thereof and no such designations shall be effective until such devices are in place.

There are two locations considered with this resolution, described below:

First Street/Hays Street:

A request was submitted to the Public Works Department to consider a stop sign at the intersection of First Street and Hays Street. The request was made as the area is heavily utilized for pick up and drop off for students at Central Elementary School. The intersection is also within the central business district. The Manual on Uniform Traffic Control Devices provides guidance on the installation and warrants that are necessary for the installation of the stop sign. A letter of support was submitted by the superintendent.

The intersection was 2-way stop controlled on Hays Street, allowing traffic on 1st Street to continue through the intersection unimpeded. First Street has angled parking on both sides of the street both north and south of Hays Street. The angled parking presents a safety issue for pedestrians and cyclists crossing 1st Street, as cars parked in the angled parking spaces limits visibility to through traffic, and for through traffic to observe pedestrians and cyclists crossing 1st street. A temporary stop sign was installed prior to school starting while this item could be brought to City Council for consideration.

The Warrant Analysis consists of 6 criteria (A, B, C1, C2, C3, D) and four optional criteria (A, B, C, D). In

this case, optional criteria B and C can be met, as discussed below.

B) The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes;

- Central Elementary School for drop off and pick up generates high pedestrian volumes and conflicts.

C) Locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop.

- Traffic on Hays Street has visibility obstructed by the angled parking on 1st Street for cars approaching the intersection.

Due to these other considerations, Public Works Staff recommends making the all way stop permanent at this location.

Highland Springs Avenue/Potrero Boulevard

The City of Beaumont has received a request for the installation of a stop sign at the intersection of Highland Springs Avenue and Potrero Boulevard. As this location is jurisdictionally shared with the City of Beaumont, any stop sign would require concurrence from the City of Banning. The City of Beaumont performed a warrant analysis for the intersection and determined that a single warrant was met. When presented to this body, the direction was to inform Beaumont to not install a stop sign at the intersection. The City of Beaumont conducted a further traffic analysis for the intersection and provided the details to City of Banning Public Works Department staff. The additional analysis continues to show that a stop sign is warranted at this location, primarily due to speed.

Speed studies conducted on Highland Springs Ave show that the 85th percentile speed on those road segment north and south of Potrero Boulevard are 45 mph, with peak speeds at 69 and 73 mph in the northbound and southbound directions, respectively. It is the high speeds on this roadway that present the safety issue for cars on Potrero Boulevard to enter into the vehicle stream on Highland Springs Avenue.

As such, the City of Beaumont is requesting to install a stop sign, limit line, 'STOP' legend, stop ahead sign, and temporary hi-vis flags on the northbound side of Highland Springs Avenue at and approaching Potrero Boulevard. Work will be completed by City of Beaumont Public Works Department staff.

JUSTIFICATION:

First Street/Hays Street:

Optional Criteria B and C of the California MUTCD 2014 Edition (Section 2B.07) - Multi-way Stop Application was determined to have been met, allowing for a multi-way stop sign and intersection control to be installed.

Highland Springs Avenue/Potrero Boulevard:

Criteria C3 of the California MUTCD 2014 Edition (Section 2B.07) - Multi-way Stop Application was determined to have been met, allowing for a multi-way stop sign and intersection control to be installed.

FISCAL IMPACT:

Work for the temporary stop sign installation at First and Hays was completed by City of Banning staff. City staff is considering other safety enhancements at the intersection to limit crossing distance and provide additional traffic calming. No additional work would be necessary at this time.

Work at the intersection of Highland Springs Avenue and Potrero Boulevard would be completed by City of Beaumont Public Works Department staff at no cost to the City of Banning.

ALTERNATIVES:

Do not adopt the resolution and provide direction to staff.

BUDGETED?:

No

CONTRACT/AGREEMENT:

No

ATTACHMENTS:

1. [Reso 2025-131 - Stop Signs.docx](#)
2. [HSA & Potrero Multi-Way Stop Warrant.pdf](#)
3. [BUSD Letter of Support.pdf](#)