



TRAFFIC COMMISSION

AGENDA SECTION	NEW BUSINESS
MEETING DATE	SEPTEMBER 21, 2021

ITEM:	REQUEST FOR 4-WAY STOP SIGNS AT THE INTERSECTION OF JACKSON STREET AND 50TH AVENUE
DEPARTMENT: Public Works	BY/DATE: Kathy Young/September 15, 2021

BACKGROUND: Mr. David Wenzel has requested the traffic control be changed from a two-way stop to a four-way stop at the intersection of Jackson Street and 50th Avenue. The concern is accidents and near misses at the intersection. The email correspondence is attached.

Staff reviewed visibility at the intersection and found it to be good.

On Jackson Street, traffic stops at 49th Avenue and 51st Avenue. On 50th Avenue, traffic stops at Central Avenue and Monroe Street. Supplemental “Cross Traffic Does Not Stop” signs were recently added to the stop sign posts on 50th Avenue.

The Police Department found one reported accident in both 2014 and 2016, two accidents in 2019 and one accident in 2021. Two accidents were angle collisions, two were rear end collisions and one was listed as other.

The most recent accident was after the supplemental signs were installed. The driver on 50th Avenue failing to stop indicated she was not able to see the sign because the sun was in her eyes.

STAFF RECOMMENDATION: Staff recommends denying the request for a four-way stop at the intersection of Jackson Street and 50th Avenue based on not meeting the MMUTCD guidelines for Multi-Way Stop. The most pertinent guideline is listed below:

Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right-turn and left-turn collisions as well as right-angle collisions.

RECOMMENDED MOTION(S):
MOTION: Move to deny the request for 4-way stop signs at the intersection of Jackson Street and 50th Avenue based on not meeting the MMUTCD guidelines for Multi-Way Stop.

ATTACHMENT(S): MMUTCD Guidelines for Multi-Way Stop and Yield Signs
Aerial
E-mail