



**TRAFFIC COMMISSION**

<b>AGENDA SECTION</b>	<b>OLD BUSINESS</b>
<b>MEETING DATE</b>	<b>MAY 3, 2021</b>

<b>ITEM:</b>	REVISE STOP SIGN LOCATIONS ON 51 <sup>ST</sup> AVENUE BETWEEN WASHINGTON STREET AND CENTRAL AVENUE; ADD CROSSWALKS AT THE PARK ENTRANCES	
<b>DEPARTMENT:</b>	Public Works	<b>BY/DATE:</b> Kathy Young/April 28, 2021

**BACKGROUND:** Mark Matzke requested revisions to the traffic control along 51<sup>st</sup> Avenue as well as installation of crosswalks near Sullivan Lake Park. Traffic Commission members requested the following items be discussed at a future meeting:

- Crosswalks at the entrances to Sullivan Lake Park on Washington Street and 51<sup>st</sup> Avenue.
- Review visibility and traffic accidents on 51<sup>st</sup> Avenue at Washington Street and Jefferson Street to consider whether the 3-way stop at Jefferson Street should be eliminated and a 4-way stop installed at Washington Street.

**WASHINGTON STREET AT SULLIVAN PARK ENTRANCE**

Provide a painted crosswalk and pedestrian crossing signs on Washington Street and a pedestrian ramp on the corner of Washington Street and 51<sup>st</sup> Avenue.

There is no sidewalk on the west side of Washington Street. A crosswalk would direct pedestrians into the street, not a refuge from traffic. An alternative may be to eliminate parking on both sides of Sullivan Drive and add bike lane striping. Removal of parking requires a public hearing with nearby property owners.

**51<sup>ST</sup> AVENUE AND MONROE STREET AT SULLIVAN PARK ENTRANCE**

Relocate the park trail to be across from Monroe Street, provide a pedestrian ramp on the SW corner of Monroe Street and 51<sup>st</sup> Avenue, and install a painted crosswalk with pedestrian crossing signs on 51<sup>st</sup> Avenue.

There is no sidewalk on the south side of 51<sup>st</sup> Avenue. A crosswalk would direct pedestrians into the street, not a refuge from traffic. Another concern is winter maintenance of the pedestrian ramp without other sidewalk. The proposed work at this location is not included in the 2021 budget.

Playground warning signs will be installed on 51<sup>st</sup> Avenue for Sullivan Lake Park.

**WASHINGTON STREET AND JEFFERSON STREET AT 51<sup>ST</sup> AVENUE**

Average Annual Daily Traffic Counts

The Average Annual Daily Traffic on the State Aid Streets listed below was counted in 2016:

Washington Street	53 <sup>rd</sup> Avenue to 51 <sup>st</sup> Avenue	1,250 AADT
51 <sup>st</sup> Avenue	Washington Street to Jefferson Street	1,250 AADT
51 <sup>st</sup> Avenue	Jefferson Street to Central Avenue	950 AADT
Jefferson Street	49 <sup>th</sup> Avenue to 51 <sup>st</sup> Avenue	820 AADT

Staff reviewed the visibility at each intersection. There have been two reported accidents at each intersection since 2018. Staff does not recommend stopping traffic on 51<sup>st</sup> Avenue at both Washington Street and Jefferson Street.

Washington Street at 51<sup>st</sup> Avenue

Currently traffic stops on Washington Street. West bound cross traffic on 51<sup>st</sup> Avenue can be seen 140' to 145' from the intersection. Traffic has stopped at Jefferson Street and may be travelling at less than 30 mph.

Visibility is clear on 51<sup>st</sup> Avenue, west of Washington Street.

There have been two reported accidents at this intersection since 2018.

11/18/2018 Vehicle on 51<sup>st</sup> Avenue hit utility pole after swerving to miss southbound vehicle on Washington Street that did not stop for stop sign.

Wet, icy, snow – was a contributing factor to accident.

11/21/2019 Vehicle on Washington Street hit vehicle on 51<sup>st</sup> Avenue

Sleet, hail, however, did not contribute to accident.

The topography combined with vegetation along the north side of 51<sup>st</sup> Avenue limits visibility. Southbound vehicles on Washington Street must proceed cautiously into the intersection before crossing into the west bound traffic lane. Staff has contacted the corner property owner about removing the lilacs to the property line. Public Works staff will cut the shrubs if they are not removed by the owner.

51<sup>st</sup> Avenue at Jefferson Street

Currently traffic stops in each direction. West bound cross traffic on 51<sup>st</sup> Avenue can be seen 225' from the intersection and east bound cross traffic can be seen 205' from the intersection.

There have been three reported accidents at this intersection since 2018.

06/17/2018 Vehicle on Jefferson Street made a right hand turn and hit parked vehicles.

Weather was clear.

10/17/2018 Vehicle on Jefferson Street rear ended vehicle in front of it.

Weather was clear.

1/18/2018 Vehicle on Jefferson Street went north through the intersection and hit a shed.

Weather was clear.

Driver was intoxicated.

Traffic on 51<sup>st</sup> Avenue would be approaching Jefferson Street at 30 mph. With the surrounding topography, it may be difficult for a north bound driver on Jefferson Street to stop on the hill and turn left or right unless the traffic on 51<sup>st</sup> Avenue also stops. This would be especially true during the winter months.

**RECOMMENDED MOTION(S):**

MOTION: Move to call a public hearing to designate NO PARKING on Sullivan Drive from 7<sup>th</sup> Street to Washington Street for June Traffic Commission Meeting.

MOTION: Move to maintain the 3-way STOP signs at Jefferson Street and 51<sup>st</sup> Avenue and 2-way STOP signs at Washington Street and 51<sup>st</sup> Avenue.

**ATTACHMENT(S):** Aerials (3)