

REPORT / RECOMMENDATION



To: Edina Transportation Commission

Agenda Item #: VI. B.

From: Mark Nolan – Transportation Planner

Action

Discussion

Date: September 19, 2013

Information

Subject: Traffic Safety Committee Report of September 4, 2013

Action Requested:

Review and recommend Traffic Safety Committee (TSC) Report of Wednesday, September 4, 2013, be forwarded to City Council for approval.

Information / Background:

It is not anticipated that residents will be in attendance at the meeting regarding any of the attached issues. An overview of the comments from the Edina Transportation Commission (ETC) will be included in the staff report provided to Council for their October 14, 2013, meeting.

Attachments:

Traffic Safety Committee Report for September 4, 2013.

TRAFFIC SAFETY PREVIEW

Wednesday, September 4, 2013

The Traffic Safety Committee (TSC) review of traffic safety matters occurred on September 4. The Director of Engineering, Public Works Director, Transportation Planner, and Police Traffic Supervisor were in attendance for this meeting.

From these reviews, the recommendations below are provided. On each of the items, persons involved have been contacted and staff recommendation has been discussed with them. They were informed that if they disagree with the recommendation or have additional facts to present, they can be included on the September 19, Edina Transportation Commission and the October 14 City Council agenda.

SECTION A:

Requests on which the Committee recommends approval:

A1. Request for parking restrictions at the end of 53rd Street West.

This request comes from the resident who lives on 53rd Street West. Requestor states that vehicles are turning around in the driveway and they are also blocking the driveway. Requestor would like to see parking restrictions to prevent vehicles from blocking his driveway. The requestor specifically stated that weekend parking restrictions would be preferable. The requestor states that vehicles are only parking in the area on the weekend. A map and pictures are provided below.

Staff Recommendation: Approval of two no parking (Saturday or Sunday) signs on north side of 53rd St W.



Map: 53rd Street West



Photo: 53rd Street West, looking west. Note Dead end sign.



Photo: 53rd Street West, looking west

SECTION B:

Requests on which the Committee recommends denial:

None

SECTION C:

Requests that are deferred to a later date:

C1. Request for traffic control at the intersection of Windsor Avenue and Code Avenue.

This request is from a resident who lives in the area. The requestor states that vehicles have had "close calls" when entering the intersection. Requestor would like to see some traffic control at the intersection to increase the safety of traffic in the area.

There is no relevant history of traffic requests in this area. There are no reported crashes at this intersection from 2001 to 2011. A map and photos are provided below.

The Minnesota Manual on Uniform Traffic Control Devices (MNMUTCD) has guidance that the City of Edina uses. The guidance states:



Map: Code Avenue and Windsor Avenue

In addition, the use of YIELD or STOP signs should be considered at the intersection of two minor streets or local roads where the intersection has more than three approaches and where one or more of the following conditions exist:

A. The combined vehicular, bicycle, and pedestrian volume entering the intersection from all approaches averages more than 2,000 units per day;

B. The ability to see conflicting traffic on an approach is not sufficient to allow a road user to stop or yield in compliance with the normal right-of-way rule if such stopping or yielding is necessary; and/or

C. Crash records indicate that five or more crashes that involve the failure to yield the right-of-way at the intersection under the normal right-of-way rule have been reported within a 3-year period, or that three or more such crashes have been reported within a 2-year period.

YIELD or STOP signs should not be used for speed control.

Traffic counts and pedestrian counts were taken at this intersection. This intersection has an Average Daily Traffic (ADT) of 237 vehicles entering, with 52 bikes and pedestrians; for a total of 289.

After discussion, staff concluded that further exploration is needed into a potential clear zone issue as well as additional contact with the requestor before a recommendation is made.

C2. Request for a redesign of Edina Industrial Boulevard from Bush Lake Road to Metro Boulevard.

This request is from a business owner in the area. The requestor states that vehicles are colliding with each other and potentially leaving the roadway due to a narrow section of Edina Industrial Boulevard. The area in question is not marked for two lanes of travel, but requestor states vehicles are traveling with the assumption that it is. Requestor would like the area of Edina Industrial Boulevard that is not marked for two lanes to be looked at. A map and photos are provided below.



Photo: Code Avenue and Windsor Avenue, looking west



Photo: Code Avenue and Windsor Avenue, looking west. Note possible clear-zone violation.



Map: Edina Industrial Boulevard from Bush Lake Road to Metro Boulevard. Note lane marks.

A similar request was made on November 17, 2006. This request was to look at the potential for crashes on Edina Industrial Boulevard. This request was not sent to the TSC at the time.

Attached is a map and brief description of reported traffic crashes on Edina Industrial Boulevard between Bush Lake Road and Metro Boulevard. The requestor stated that the curve near crash D is the most dangerous part of the road. Crash report states that the crash was with a vehicle making a left turn and a vehicle traveling along the roadway. There was no contributing factor to the crash.

Edina Industrial Boulevard is a minor arterial street with bulkhead curb and gutter on both sides. It is 43 feet wide at the area that is not marked for two lanes.

After discussion, staff concluded that since Industrial Blvd is scheduled for seal coat next year, this section of roadway will continue to be studied.



Photo: Edina Industrial Boulevard looking east



Photo: Edina Industrial Boulevard looking west

SECTION D:

Other traffic safety issues handled.

- D1. Request for an all-way stop sign at the intersection of York Avenue and Edinborough Way. Requestor states that vehicles have to wait "too long" to enter onto or cross York Avenue. Requestor was forwarded to Hennepin County, who control York Avenue.
- D2. Request for a "Blind Driveway Ahead" sign to be installed near the 6900 block of Valley View Road. Requestor was informed that those signs are not installed in the City of Edina.
- D3. Request for speed counts on Ewing Avenue between 60th Street West and 67th Street West. Requestor states that vehicles are going fast in the area. Ewing Avenue has an ADT of 334 vehicles and an 85th speed of 28.5 MPH. A detailed speed report was forwarded to Edina Police (EP) for enforcement.
- D4. Two requests for speed counts on Highland Road east of Tracy Avenue. Requestors state that vehicles are speeding through the area. Highland Road has an ADT of 275 vehicles with an 85th speed of 24.5 MPH. A detailed speed report was forwarded to EP of enforcement.
- D5. Request for speed counts near the 5300 block of Blake Road. Requestor states that vehicles are speeding through the area. Blake Road near the 5300 block has an ADT of 2671 vehicles and an 85th speed of 37.5 MPH. A detailed speed report was forwarded to EP for enforcement.
- D6. Request for speed counts near the 4600 block of Drexel Avenue and Bridge Street. Requestor states that vehicles are speeding through the area. Traffic counts were conducted on Bridge Street. Bridge Street has an ADT of 534 vehicles and an 85th speed of 25.6 MPH. A detailed speed report was forwarded to EP for enforcement.
- D7. Request for speed counts near the 5300 block of Interlachen Boulevard. Requestor states that vehicles are speeding through the area. Interlachen Boulevard has an ADT of 10221 vehicles with an 85th speed of 34.3 MPH. A detailed speed report was forwarded to EP for enforcement.
- D8. Call from a resident about speeds in Edina. Requestor did not give location, and could not be contacted after leaving voicemail.
- D9. Call from a resident about weight restrictions on Waterman Avenue. Resident was not specific about information. Left voicemail with resident, call has not been returned.
- D10. Request for "No Parking" sign at 3907 Sunnyside Road. "No Parking" signs are posted on either side of this address but not in front. EP visited the address and recommended adding a "No Parking" sign. A work request was sent to the sign shop.
- D11. Via the City's Facebook page, a resident stated that the traffic signals at the commercial entrance on W 76th St east of France Ave are difficult to see (from both directions) due to the curve/elevation of the W 76th St. Staff recommended that the existing advisory signs be illuminated and will look into options to do so.