

City of Lawrence Traffic Safety Commission

Website: lawrenceks.org/boards/traffic-safety-commission

E-mail: traffic@lawrenceks.org

Telephone: 785-832-3034

Revised April 25,
2016; Item No. 3
Deferred Indefinitely

May 2, 2016 Agenda

7:00 PM - City Commission Room, City Hall

COMMISSION MEMBERS: Ryan Devlin, Chair; Chris Storm, Vice-Chair; Dave Crawford; Travis Harrod; Jason Hoskinson; Tony Jones; Steven Koprince; and, John Ziegelmeier Jr.

Anyone who wishes to be notified when an item will be heard by the City Commission must provide their name and a telephone number or an e-mail address.

ITEM NO. 1: Review and approve the minutes of the Traffic Safety Commission meeting, March 7, 2015.

ITEM NO. 2: Consider request for TRAFFIC CALMING in the 2300 block of Vermont Street.

Staff Report:

1. Vermont Street is classified as a "local street" in a residential area with a speed limit of 30mph, as established by state law.
2. The City's Traffic Calming Policy permits traffic calming devices to be placed on local streets if the 85th percentile speed of traffic is 5mph or greater over the speed limit; if the 24-hour 2-way volume of traffic is greater than 1000; or, if cut-through traffic comprises more than 50% of the traffic during the peak hour of the day.

3. Traffic data obtained during September 2015 found that neither the speed of traffic nor volume of traffic met the criteria for consideration of traffic calming was met.
4. At the October 2015 Traffic Safety Commission meeting, the Commission requested that traffic data be collected again and that a cut-through study be conducted.
5. Traffic data collected during November 2015 found the 85th percentile speed of traffic to be approximately 33.4 mph and the volume of traffic to be approximately 415.
6. Traffic data collected during March 2016 found that cut-through traffic comprised approximately 33.3% of the traffic during the peak hour of the day.
7. Therefore, it does not appear that this location meets the minimum criteria for consideration of traffic calming.

ITEM NO. 3:

~~DEFERRED INDEFINITELY. Consider request for TRAFFIC CALMING on Edgchill Road near Louisiana Street.~~

~~Staff Report:~~

- ~~1. Edgchill Road is classified as a "local street" in a residential area with a speed limit of 30mph, as established by state law.~~
- ~~2. Louisiana Street is classified as a "local street" in a residential area with a speed limit of 25mph, as established by city ordinance.~~
- ~~3. The City's Traffic Calming Policy permits traffic calming devices to be placed on local streets if the 85th percentile speed of traffic is 5mph or greater over the speed limit; or, if the 24-hour volume of traffic is greater than 1000.~~
- ~~4. Traffic data collected during February 2016 found the 85th percentile speed of northbound traffic entering Edgchill Road to be approximately 21.3 mph and the volume of traffic to be approximately 830.~~
- ~~5. Therefore, it does not appear that this location meets the minimum criteria for consideration of traffic calming.~~

ITEM NO. 4: Consider request to establish NO PARKING along the east side of Ousdahl Road between 19th Street & 20th Street.

Staff Report:

1. Ousdahl Road is classified as a “collector” street and is paved approximately 25 feet wide.
2. Parking is currently prohibited along the west side of the street and along the east side of the street from 19th Street, south 100 feet.

ITEM NO. 5: Consider request to establish a MULTI-WAY STOP at the intersection of 19th Terrace & Ousdahl Road.

Staff Report:

1. The criteria for consideration of a MULTI-WAY STOP is found in the *Manual on Uniform Traffic Control Devices* as published by the Federal Highway Administration.
2. Crash data obtained from the Police Department show that there have been three (3) reported crashes at this intersection during the past three (3) years that are susceptible to correction by a multi-way stop installation.
3. Traffic data obtained during April 2016 found the volume of traffic at the intersection to be less than 35% if the minimum required for consideration of a multi-way stop installation.
4. Therefore, it does not appear that this intersection meets the criteria for consideration of a multi-way stop installation.

ITEM NO. 6: Consider request for TRAFFIC CALMING on Arkansas Street between 8th Street & 9th Street.

Staff Report:

1. Arkansas Street is classified as a “local street” in a residential area with a speed limit of 20mph, as established by city ordinance.

2. The City's Traffic Calming Policy permits traffic calming devices to be placed on local streets if the 85th percentile speed of traffic is 5mph or greater over the speed limit; or, if the 24-hour 2-way volume of traffic is greater than 1000.
3. Traffic data collected during March 2016 found the 85th percentile speed of traffic to be approximately 32.9 mph and the volume of traffic to be approximately 395.
4. Therefore, this location meets the minimum criteria for consideration of traffic calming.

ITEM NO. 7: Consider request for a PEDESTRIAN CROSSING on Haskell Avenue at 16th Street.

Staff Report:

1. Haskell Avenue is classified as a "minor arterial" street, paved approximately 30 feet wide and a posted speed limit of 30 mph.
2. The most recent traffic count on Haskell Avenue shows approximately 8,000 vehicles daily.
3. Based on the posted speed limit of 30mph, a crossing width of 38 feet and a walking speed of 3.5 feet/second (typical for an elementary school student), there would need to be a gap in traffic of approximately 610 feet both north and south of the crossing for a pedestrian to cross safely. In addition, a gap study found that during the peak hour of traffic there were 0-3 adequate gaps in traffic during each 5-minute period.
4. The nearest controlled crossings on Haskell Avenue are at 15th Street, approximately 1200 feet north of the intersection, and 19th Street, 1300 feet south of the intersection.
5. The current bus stop is on the west side of Haskell Avenue.
6. A comprehensive study of approximately 2000 crosswalks nationwide found that under existing traffic conditions, there is no statistical difference in the crash rate of a marked vs. unmarked crosswalk.
7. Therefore, it is recommended that a pedestrian crossing be established at this location only if additional traffic control, such as a Pedestrian Hybrid Beacon or Pedestrian Refuge Island is included.

ITEM NO. 8: Public Comment.

ITEM NO. 9: Commission Items.

ITEM NO. 10: Staff Items.

City of Lawrence
Traffic Safety Commission
May 2, 2016 Minutes

MEMBERS PRESENT: Ryan Devlin, Chair; Chris Storm, Vice-Chair; Dave Crawford; Travis Harrod; Jason Hoskinson; Tony Jones; Steven Koprince; and, John Ziegelmeier, Jr.

MEMBERS ABSENT: None

STAFF PRESENT: David Woosley, Public Works Department

PUBLIC PRESENT: Chris Lempa; and, Vicki Pepperdine

The meeting was called to order by Ryan Devlin at 7:00 p.m. in the City Commission Room, City Hall, 6 E. 6th Street.

ITEM NO. 1:

Review and approve the minutes of the Traffic Safety Commission meeting, March 7, 2016.

MOTION BY COMMISSIONER KOPRINCE, SECOND BY COMMISSIONER HOSKINSON, TO APPROVE THE MINUTES OF THE TRAFFIC SAFETY COMMISSION MEETING, MARCH 7, 2016; THE MOTION CARRIED, 7-0-1.

ITEM NO. 2:

Consider request for TRAFFIC CALMING in the 2300 block of Vermont Street.

Woosley reviewed the information provided in the staff report.

Public Comments:

None.

Commission Discussion:

Commissioner Storm asked who requested the recount; Woosley advised that some of the residents requested it; in addition, it was requested that a cut-through study be conducted.

Commissioner Koprince asked how long the neighborhood would have to wait to submit another request, if this request is denied; Woosley advised that the city policy states they would have to wait one (1) year.

MOTION BY COMMISSIONER ZIEGELMEYER, SECOND BY COMMISSIONER CRAWFORD, TO RECOMMEND DENYING THE REQUEST FOR TRAFFIC CALMING IN THE 2300 BLOCK OF VERMONT STREET; THE MOTION CARRIED, 8-0.

ITEM NO. 3:

Consider request for TRAFFIC CALMING on Edgehill Road near Louisiana Street.

This Item was deferred indefinitely.

ITEM NO. 4:

Consider request to establish NO PARKING along the east side of Ousdahl Road between 19th Street & 20th Street..

Woosley reviewed the information provided in the staff report.

Public Comments:

None.

Commission Discussion:

Commissioner Jones: I'm not sure why traffic would be a problem there.

Commissioner Storm: I think that the concern is that Ousdahl will be a main entrance to KU.

Commissioner Koprince: I don't see how this solves the problem that is being raised.

Commissioner Devlin: If you have No Parking on both sides, you're asking for speeding.

Commissioner Storm: I don't know what the point is in restricting parking on Ousdahl.

Commissioner Jones: If we take parking out of there, where is it going to go?

Commissioner Harrod: I would be inclined to deny this until someone came forward and articulated a problem.

MOTION BY COMMISSIONER HARROD, SECOND BY COMMISSIONER KOPRINCE, TO RECOMMEND DENYING THE REQUEST TO ESTABLISH NO PARKING ALONG THE EAST SIDE OF OUSDAHL ROAD BETWEEN 19TH STREET & 20TH STREET; THE MOTION CARRIED, 8-0.

ITEM NO. 5:

Consider request to establish a MULTI-WAY STOP at the intersection of 19th Terrace & Ousdahl Road.

Woosley reviewed the information provided in the staff report and noted the receipt of email correspondence.

Public Comments:

None.

MOTION BY COMMISSIONER HARROD, SECOND BY COMMISSIONER ZIEGELMEYER, TO RECOMMEND DENYING THE REQUEST TO ESTABLISH A MULTI-WAY STOP AT THE INTERSECTION OF 19TH TERRACE & OUSDAHL ROAD; THE MOTION CARRIED, 8-0.

ITEM NO. 6:

Consider request for TRAFFIC CALMING on Arkansas Street between 8th Street & 9th Street.

Woosley reviewed the information provided in the staff report and noted receipt of three (3) emails in support of the request.

Public Comments:

None.

Commission Discussion:

Commissioner Jones asked if parking was permitted on either side of the street; Commissioner Devlin noted that parking was permitted on both sides of the street based on the aerial picture.

Commissioner Koprince: It seems to me that it meets the criteria and several residents have indicated support for the request; so, I would be inclined to grant the request.

MOTION BY COMMISSIONER KOPRINCE, SECOND BY COMMISSIONER STORM, TO RECOMMEND TRAFFIC CALMING ON ARKANSAS STREET BETWEEN 8TH STREET & 9TH STREET; THE MOTION CARRIED, 8-0.

ITEM NO. 7:

Consider request for a PESESTRIAN CROSSING on Haskell Avenue at 16th Street.

Woosley reviewed the information provided in the staff report

Public Comments:

Chris Lempa, 1215 Delaware Street, representing the Housing Authority: We have a lot of families that try to cross Haskell at peak times to catch the bus, they have a really hard time crossing; over 25% of our tenants are elderly and disabled; this would really be beneficial for the area, going to 15th or 19th to cross isn't realistic; I ride my bike to work and I even have a hard time crossing; we have had people miss appointments because they couldn't get across the street in time to catch a bus.

Vicki Pepperdine, 829 E. 13th Street: My son likes to ride his bike to Edgewood a lot and it is difficult for him to get across the street and I don't like him trying to cross without a light.

Commission Discussion:

Commissioner Hoskinson: I think with all the origins and destinations, this location makes sense, I wouldn't go to 15th or to 19th to cross; however, if we have a crosswalk, we do need to have a pedestrian hybrid beacon too.

MOTION BY COMMISSIONER HOSKINSON, SECOND BY COMMISSIONER CRAWFORD, TO RECOMMEND ESTABLISHING A PEDESTRIAN CROSSING WITH A PEDESTRIAN HYBRID BEACON ON HASKELL AVENUE AT 16TH STREET; THE MOTION CARRIED, 8-0.

ITEM NO. 8:

Public Comment.

No public comment.

ITEM NO. 9:

Commission Items:

No Commission Items.

ITEM NO. 10:

Staff Items:

No Staff Items.

The meeting adjourned at 7:30 p.m. The next scheduled meeting of the Traffic Safety Commission is Monday, June 6, 2016.

Respectfully submitted,

David E. Woosley

David E. Woosley, P.E.
Transportation/Traffic Engineer