

**MEETING SUMMARY
CITY OF CARROLLTON
TRAFFIC ADVISORY COMMITTEE
December 12, 2022**

Committee Members Present

Debbie Hughey
Charles Douglas
Anika Chowdhury
Casey McElroy
Carlie Moe
Austin Waugh
Anand Gandhi
James Day
Dave Yarbrough

Committee Members Absent

Jae Seong Cho

Staff Members and City Officials

Tom Hammons – Engineering
Carmella Flemming – Engineering
John Romberger – Engineering
Novella Landau - Engineering
Sgt. Victoria Grayson – Carrollton Police Department
Richard Fleming – Councilmember

1. **Call to Order** –Debbie Hughey called the meeting to order at 7:02 P.M.
2. **Introduction of New Traffic Advisory Committee Members (Tom Hammons)**
Introductions were made by the Traffic Advisory Committee members, City Staff, and Councilmember Richard Fleming.
3. **Approval of minutes for October 10, 2022 (Debbie Hughey)**
The meeting Summary of the **October 10, 2022** TAC meeting was reviewed by Committee members. A motion to approve the Meeting Summary as written was made by Anand Gandhi. Austin Waugh seconded the motion. All in favor. Vote was unanimous.
4. **Signal Prioritization Work Session (John Romberger)**
John Romberger explained that this Work Session is to evaluate prioritization and signalization of commercial private driveways which intersect with major Carrollton arterial streets. He provided some background information explaining that on an annual basis the Engineering Department Staff evaluates possible signal locations throughout the city, based on signal warrants in the Manual Uniform Traffic Control Devices (MUTCD).

These warrants utilize traffic and pedestrian volumes, delay, and crash data to assess the operational conditions of potential traffic signal locations. Staff collects traffic counts and evaluates crash data at each location. Once a location has met one of the eight signal warrants, a more detailed evaluation is conducted. He also explained, if traffic signals are installed that are not warranted, they can have an adverse effect on the overall safety, and delays at an intersection.

John explained that in the initial Traffic Advisory Committee Work Session on December 12, 2022, detailed information on volumes and accident experience for comparison and evaluation at seven (7) commercial driveway locations was presented to the committee. Four (4) of the private drive locations near the signalized intersection of Hebron and Old Denton, (Old Denton and Walmart / Kroger Drive, Old Denton and Kohl's Driveway, Hebron Parkway and Walmart Drive, and Hebron Parkway and Kroger / Kohl's Driveway). In addition, three (3) locations near the signalized intersection of Hebron and Josey, (Josey and Tom Thumb / Panda Express, Josey Lane and Library / CVS Driveway, and Hebron Parkway and Tom Thumb / Library Driveway).

Mr. Romberger stated that the purpose of this Work Session is to continue the discussion related to Private / Commercial Driveways currently on the signal warranted list and that meet at least one of the signal warrants. He indicated that staff is closely monitoring and evaluating commercial driveways and provided detailed information on volumes and accident experience at seven commercial drive intersections. Four (4) of the private drive locations near the signalized intersection of Hebron and Old Denton, and three (3) near the intersection of Hebron and Josey.

As requested by the Traffic Advisory Committee during the December 12, 2022 meeting, John provided and discussed the accident report for a three (3) year period prior to the installation of a signal at the Old Denton at H-Mart / Chick-Fil-A commercial driveway, for a comparison to the three (3) year period after the installation of the signal. In addition, John reviewed the Commercial Drive Delay Study completed at the intersections of Old Denton and Walmart / Kroger Driveways and the Tom Thumb / Panda Express driveways.

John provided information of signalization alternatives such as, hooded left turn lanes (median opening only allowing for right turn movements out of the private driveways), removal of No U-Turn signs at intersections with protected turn signals, and additional informational signage at the exit of private driveways.

Discussion amongst the committee members included, possible allocation of funds for the installation of signals at commercial / private driveways, and possible determining factors. They discussed the circumstances related to the installation of traffic signals at the commercial drives at Home Depot on Keller Springs Road, and H Mart on Old Denton Road, the implications of city funding of private drives, and the possibility of requiring cost sharing participation by the private property owners.

They reviewed the detailed accident list, discussing accident descriptions, day of the week, and time of day the crashes occurred. They discussed the possible affect from the removal of the No U-Turn signs at Old Denton and Hebron, installation of hooded left turn median openings at the Kroger / Walmart driveways on Old Denton Road, informational signs at the exits of the driveways instead of signalization, and the impact to traffic flow these measure could have.

They also discussed the impact of multiple traffic signals in close proximity to each other, delays resulting from pre-empting of signals by emergency vehicles and adjustments of signal timing and the possible impact to existing signals. In addition, they discussed the option of spending city funding to rebuild existing signals instead of the installation of signals at commercial/private driveways.

Tom Hammons addressed the committee, stating that the purpose of this meeting was bring back information the committee requested during the December 12, 2022 work session, and determine if the committee needed staff to provide additional information. Tom indicated that one option would be if the committee has arrived at a consensus to signalize or not signalize commercial private driveways staff could compile the data and come back with a recommendation of action, or the committee could request that staff continue to monitor these areas through the spring and bring an update back to the committee at that time.

The committee requested that staff continue monitoring and collecting data from the Kroger / Walmart driveways on Old Denton Road location.

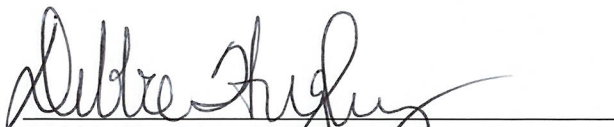
This was a Work Session item, no action was taken to select future prioritized signal locations.

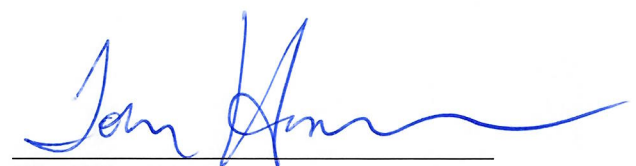
5. Other Business (Debbie Hughey)

Tom Hammons advised the committee that the 2022 Bond Election allocated funding for the installation of residential street lighting. He stated that multiple areas of the city have requested additional street lighting, and over the next several months staff will be providing the committee with information and data to establish the mythology to base the Street Light Prioritization criteria on.

Carlie Moe made a motion to adjourn. Charles Douglas seconded the motion. All in favor. Vote was unanimous.

6. Adjourned – Meeting adjourned at 8:58 PM


Debbie Hughey, Chairperson


Tom Hammons
Transportation Engineer
Division Manager