

AGENDA
TRAFFIC COMMITTEE MEETING
MARCH 16, 2005 - 7:30 P.M.
LOWER LEVEL CONFERENCE ROOM
TROY CITY HALL
500 W. BIG BEAVER ROAD

1. Roll Call
2. Minutes – February 16, 2005
3. Install STOP sign on Cypress at Randall
Requested by Robert Holm, 555 Randall
4. Review Parking Restrictions at Susick Elementary School
Requested by Ellen Kozich, Principal of Susick Elementary School
5. Request that the Road Commission for Oakland County Adjust Traffic Signals at Turnarounds on Long Lake Road near Rochester Road
Requested by Mark Elchuk, 4845 Davis Court
6. Review Parking Concerns at the Troy Public Library
Requested by Troy Police Department and the Troy Public Library
7. Informational Item: Suggestion to Build a Ring Road in Troy
Requested by Paul Lin
8. Visitors' Time
9. Other Business
10. Adjourn

cc: Traffic Committee Members, Including Ex-Officio Members
Captain Ed Murphy, Police Department
Lt. Scott McWilliams, Police Department
Lt. Robert Matlick, Fire Department
Dr. John K. Abraham, Traffic Engineer

and cc: Item 3 Residents within 300 feet of Cypress and Randall
Robert Holm, 555 Randall, '85
Item 4 Residents within 300 feet of Susick School
Ellen Kozich, Principal, Susick Elementary School, 2200 Castleton, '83
Item 5 Mark Elchuk, 4845 Davis Court 48085
Item 6 Brian Stoutenburg, Troy Library Director

TRAFFIC COMMITTEE

MESSAGE TO VISITORS, DELEGATIONS AND CITIZENS

The Traffic Committee is composed of seven Troy citizens who have volunteered their time to the City to be involved in traffic and safety concerns. The stated role of this Committee is:

- a. To give first hearing to citizens' requests and obtain their input.
- b. To make recommendations to the City Council based on technical considerations, traffic surveys, established standards, and evaluation of citizen input.
- c. To identify hazardous locations and recommend improvements to reduce the potential for traffic accidents.

Final decisions on sidewalk waivers will be made by the Committee at this meeting.

The recommendations and conclusions arrived at on regular items this evening will be forwarded to the City Council for their final action. Any citizen can discuss these recommendations before City Council. The items discussed at the Traffic Committee meeting will be placed on the City Council Agenda by the City Manager. The earliest date these items might be considered by City Council would normally be 10 days to 2 weeks from the Traffic Committee meeting. If you are interested, you may wish to contact the City Manager's Office in order to determine when a particular item is on the Agenda.

Persons wishing to speak before this Committee should attempt to hold their remarks to no more than 5 minutes. Please try to keep your remarks relevant to the subject at hand. Please speak only when recognized by the Chair. These comments are made to keep this meeting moving along. Anyone wishing to be heard will be heard; we are here to listen and help in solving or resolving your particular concerns.

AGENDA EXPLANATION
TRAFFIC COMMITTEE MEETING
MARCH 16, 2005

1. **Roll Call**
2. **Minutes – February 16, 2005**
3. **Install STOP sign on Cypress at Randall**
(This item was tabled from the last meeting)

Robert Holm, 555 Randall, requests a STOP sign on Cypress at Randall. There is currently a YIELD sign on Cypress where it ends in a “T” at Randall. Mr. Holm indicated that drivers often fail to yield to Randall traffic and there have been many near misses at the intersection.

Cypress carries around 600 vehicles per day and Randall carries around 1150 per day. There have been no reported crashes in the last three years. Mr. Holm reports that there is usually a commercial van parked on Randall obscuring vision to the right, and that two cars ended up in his front yard (photo attached) in the last two years. A tree was knocked down and its replacement was also knocked down.

This item was first addressed at the February 16, 2005 Traffic Committee meeting. At that time, the committee tabled the issue pending investigation of a sight-distance problem. Lt. McWilliams agreed to check and report back at the March meeting.

At the February meeting, Mr. Holm reported that the resident at 608 Randall parks a van in the street, limiting sight distance to the right. When Mr. Halsey checked the area, a commercial vehicle with a trailer was parked there.

Since last month’s meeting, Lt. McWilliams talked to the resident about parking farther down the street. Though the resident at 608 Randall did not park in the area under question, others were parking in this area, even though it is in the designated no parking area due to its proximity to the crossroad (20 feet from the crosswalk/crossroad). At Lt. McWilliams’s request, the DPW installed a sign that would remind motorists of the restricted parking area in the vicinity of an intersection.

Subsequent visits to the area confirmed that there were no vehicles parked in the area just east of Cypress on Randall causing a sight obstruction.

SUGGESTED RESOLUTION:

- a. Recommend installing a STOP sign in place of the current YIELD sign on Cypress at Randall.
- b. Recommend no changes.

4. **Review Parking Regulations at Susick Elementary School.**

The Susick Elementary School has been rebuilt recently and is now open. Ellen Kozich, Principal of Susick Elementary School, requests parking restrictions in front of the school. If the signs are installed per Traffic Control Orders, the Police Department would be empowered to write tickets for violators.

Attached is the layout of the two parking lots in front of the school. The south lot is intended for staff parking only and the circular curb area is intended for bus loading/unloading only. Ms. Kozich requests signs that would prevent other vehicles from parking/interfering with the bus and related pedestrian traffic in this area.

The north parking lot is for parent and visitor parking and also allows for a drop off area along the east curb of the parking lot. The school intends this drop off area to be used only during the morning arrival time and for the rest of the day to be kept clear of any vehicular traffic. Since students can approach this area from several school building exits, the plan is to have parents park and then walk to the building to get their kids during dismissal times. Ms. Kozich requests some signage that would restrict parking/stopping/standing in this drop off area at all times, except for the morning arrival time.

SUGGESTED RESOLUTIONS:

- a. Recommend installing NO STOPPING, STANDING, PARKING signs except for morning drop-off times in the circle drive in the north parking lot at Susick Elementary School.
- b. Recommend NO STOPPING, STANDING, PARKING–BUS LOADING/UNLOADING ONLY signs on the circle drive in the south parking lot at Susick Elementary School.
- c. Recommend no changes.

5. **Request RCOC to Adjust Traffic Signals at Turnarounds on Long Lake Road near Rochester Road**

Mark Elchuk, 4845 Davis Court, wrote the Traffic Committee requesting changes in the crossover traffic signal cycles on Long Lake Road near Rochester Road. Currently these signals cycle 24 hours a day.

Mr. Elchuk notes that the signals are cycling even during very light traffic times, late at night and early on weekend mornings; therefore, Long Lake traffic has to stop at the turnarounds even though there are no cars approaching the turnaround for a quarter mile or more. He suggests blinking yellow on Long Lake Road on weekdays from 8:00 p.m. to 6:30 a.m., and on weekends between 8:00 p.m. and 10:00 a.m.

All traffic signals are controlled by the Road Commission for Oakland County (RCOC), and any suggestions would have to be routed to them.

It should be noted that at the intersection of Rochester and Long Lake all direct left turns are prohibited and the left turn vehicles for both major roads have to use the turnarounds on Long Lake to make their U-turns to complete their indirect left turns. The turnaround signals are set to cycling through the day to allow the left turn vehicles from both roadways to safely make their turns. Following table gives a sampling of a weekday’s hourly traffic at the crossover:

Hour of Day	<i># of vehicles</i>	Hour of Day	<i># of vehicles</i>
1:00	13	13:00	319
2:00	3	14:00	327
3:00	9	15:00	258
4:00	18	16:00	249
5:00	20	17:00	300
6:00	41	18:00	273
7:00	126	19:00	284
8:00	239	20:00	144
9:00	295	21:00	136
10:00	254	22:00	76
11:00	215	23:00	69
12:00	290	TOTAL IN A DAY	3958

It should also be noted that the crossover signals are sequenced to change to green along with the main signal at Rochester Road. This is one of the reasons none of the crossover lights go on a flash mode.

Traffic volumes indicate that the crossover traffic drops off only by around 10:00 p.m. and picks up around 6:00 a.m. A request has been made of the RCOC to consider a flash schedule during the 10 p.m. to 6 a.m. period on weekdays. A reply is awaited.

SUGGESTED RESOLUTIONS:

- a. Recommend requesting that the Road Commission for Oakland County change the traffic lights at the turnarounds on Long Lake Road near Rochester Road to blinking instead of cycling during off-peak hours.
- b. Recommend no changes.

6. Review Parking Concerns at the Troy Public Library

The Troy Police Department has been fielding a number of calls from the Library and from citizens about some parking concerns around the circular drive by the library building. The area under question is the drive around the parking area of the library, including the circular part, as shown on the attachment. Currently, the circular part is marked NO STOPPING, STANDING, PARKING and is marked as a one-way drive in the counterclockwise direction. There still are vehicles parked

beyond the circular drive close to the east curb of the parking lot drive. It has been suggested that we also designate this area as a NO STOPPING, STANDING, PARKING area so that there is safer and more efficient traffic in the parking lot.

SUGGESTED RESOLUTION:

- a. Recommend installing NO STOPPING, STANDING, PARKING signs along the east curb on the library parking lot driveway.
- b. Recommend no changes.

7. Informational Item: Suggestion to Build a Ring Road in Troy

Mr. Paul Lin, Troy resident and retired architect, has sent the committee some material regarding his ideas of improving traffic circulation and revitalizing the Troy downtown area. This is being placed as an informational item so that the committee can decide if this should be a regular agenda item for a future Traffic Committee meeting.

8. Visitors' Time

Items not on the agenda.

9. Other Business

Items not on the agenda which Traffic Committee members may wish to discuss.

10. Adjourn