

TRAFFIC COMMITTEE MEETING
MARCH 19, 2003 - 7:30 P.M.
LOWER LEVEL CONFERENCE ROOM
TROY CITY HALL
500 W. BIG BEAVER ROAD

1. Roll Call
 2. Minutes – November 20, 2002
 3. Revision of Parking Restrictions on Stoney Cove Court
Requested by Steve Greene, 1930 Stoney Cove Court
 4. Revise Fire Lanes for Hill Elementary School
Requested by the Troy Fire Department
 5. Report from the Traffic Engineer on 2002 Crashes
 6. Visitors' Time
 7. Other Business
 8. Adjourn
- cc: Traffic Committee Members, Including Ex-Officio Members
Gary A. Shripka, Assistant City Manager/Services
Steven Vandette, City Engineer
Captain Dane Slater, Police Department
Lt. Robert Rossman, Traffic Safety Unit
Lt. Robert Matlick, Fire Department
Lori Grigg Bluhm, City Attorney
John K. Abraham, Traffic Engineer
- cc: Appropriate Sections to Interested Citizens:
3. Residents within 300 feet of Stoney Cove Court
 4. Ms. Janice Brzezinski, Principal, Hill Elementary School, 4600 Forsyth 48095
Mr. Michael Williams, Assistant Superintendent, Troy Schools, 4400 Livernois

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 19, 2003

1. **Roll Call**
2. **Minutes – November 20, 2002**
3. **Revision of Parking Restrictions on Stoney Cove Court**

Steve Greene of 1930 Stoney Cove Court requests that the cul-de-sac of Stoney Cove Court be marked NO PARKING since parking on the cul-de-sac may create a potential obstruction for emergency vehicles.

Stoney Cove Court is a very short street and existing signs at the cul-de-sac are in accordance with City policy of restricting parking in 2/3^{rds} of the cul-de-sac.

Lt. Matlick of the Fire Department reviewed the parking restrictions and recommends that one of the NO PARKING signs be moved to completely prohibit parking on the cul-de-sac, for proper fire truck access.

SUGGESTED RESOLUTION:

- a. Recommend completely prohibiting parking on the cul-de-sac.
- b. Recommend no changes.

4. **Revise Fire Lanes for Hill Elementary School**

At the November meeting of the Traffic Committee, Ms. Cindy Nurak reported a traffic safety concern during school arrival and dismissal times in the section of Quincy between Mill Pond and Hill Elementary School. This section of Quincy is around 130 feet, and during arrival and dismissal a number of parents park in this area and take their kids to the school building. Observations indicate that during the 15 minutes before school starts, there is a solid line of cars extending from the STOP sign at the school to the intersection of Mill Pond, often in violation of the minimum distance requirement (15 feet) from STOP signs and intersections.

The committee recommended installation of signs indicating NO PARKING BETWEEN 8:00-9:00 a.m. and 3:00-4:00 p.m., SCHOOL DAYS ONLY on both sides of Quincy for 100 feet east of Mill Pond and on Mill Pond 100 feet north of Quincy.

As a part of the discussions, residents and school staff indicated that parents also park at inappropriate locations within the school parking lots and service road. Lt. Matlick was requested to study the existing fire lanes and revise them for maximum safety. Attached, please find the proposed fire lanes. This will prevent parking on the service road and parking aisles.

SUGGESTED RESOLUTION:

- a. Recommend that the fire lanes/tow away zones shown on the attached sketch be established at Hill Elementary School.
- b. Recommend no changes.

5. Report by the Traffic Engineer on 2002 Traffic Crashes

Following are traffic crash numbers for the intersections and roadway segments of major roads in the City (top 20 high number of crashes). The corresponding number of crashes for 2001 and 2000 are also provided. An intersection is defined by the area within a 200-foot radius circle from the center of the intersection. Roadway segment refers to that portion of the roadway that falls between the intersections. It should be noted that these numbers reflect the frequency of traffic crashes only, and does not take into consideration the traffic volumes (exposure factor).

| | MAJOR ROAD INTERSECTION | 2002 | 2001 | 2000 |
|----|--------------------------------|-------------|-------------|-------------|
| 1 | BIG BEAVER AND CROOKS | 90 | 100 | 90 |
| 2 | MAPLE AND JOHN R | 73 | 64 | 71 |
| 3 | BIG BEAVER AND ROCHESTER | 58 | 88 | 94 |
| 4 | MAPLE AND COOLIDGE | 54 | 33 | 22 |
| 5 | BIG BEAVER AND JOHN R | 50 | 49 | 48 |
| 6 | WATTLES AND ROCHESTER | 42 | 64 | 73 |
| 7 | BIG BEAVER AND LIVERNOIS | 38 | 49 | 46 |
| 8 | LONG LAKE AND ROCHESTER | 38 | 38 | 36 |
| 9 | MAPLE AND CROOKS | 38 | 52 | 49 |
| 10 | MAPLE AND STEPHENSON | 38 | 37 | 37 |
| 11 | WATTLES AND JOHN R | 38 | 40 | 29 |
| 12 | BIG BEAVER AND COOLIDGE | 36 | 30 | 17 |
| 13 | 14 MILE AND JOHN R | 35 | 42 | 49 |
| 14 | LONG LAKE AND CROOKS | 32 | 18 | 18 |
| 15 | LONG LAKE AND JOHN R | 29 | 34 | 32 |
| 16 | MAPLE AND LIVERNOIS | 29 | 56 | 35 |
| 17 | MAPLE AND DEQUINDRE | 28 | 42 | 33 |
| 18 | SQUARE LAKE AND ROCHESTER | 28 | 46 | 27 |
| 19 | MAPLE AND ROCHESTER | 27 | 24 | 46 |
| 20 | 14 MILE AND STEPHENSON | 26 | 25 | 21 |

| | MAJOR ROAD SEGMENT | 2002 | 2001 | 2000 |
|----|-----------------------------------|-------------|-------------|-------------|
| 1 | ROCHESTER, BIG BEAVER - WATTLES | 104 | 103 | 100 |
| 2 | BIG BEAVER, LIVERNOIS - CROOKS | 82 | 96 | 99 |
| 3 | BIG BEAVER, CROOKS - COOLIDGE | 67 | 73 | 89 |
| 4 | JOHN R, 14 MILE - MAPLE | 61 | 76 | 73 |
| 5 | BIG BEAVER, JOHN R - ROCHESTER | 50 | 47 | 39 |
| 6 | CROOKS, MAPLE - BIG BEAVER | 50 | 70 | 71 |
| 7 | 14 MILE, JOHN R - STEPHENSON | 49 | 71 | 32 |
| 8 | MAPLE, CROOKS - COOLIDGE | 48 | 55 | 49 |
| 9 | BIG BEAVER, DEQUINDRE - JOHN R | 41 | 35 | 32 |
| 10 | BIG BEAVER, COOLIDGE - ADAMS | 37 | 54 | 46 |
| 11 | CROOKS, LONG LAKE - SQ. LAKE | 36 | 33 | 44 |
| 12 | MAPLE, JOHN R - STEPHENSON | 36 | 35 | 29 |
| 13 | DEQUINDRE, 14 MILE - MAPLE | 34 | 25 | 20 |
| 14 | BIG BEAVER, ROCHESTER - LIVERNOIS | 32 | 91 | 54 |
| 15 | ROCHESTER, WATTLES - LONG LAKE | 31 | 23 | 24 |
| 16 | LIVERNOIS, MAPLE - BIG BEAVER | 27 | 61 | 45 |
| 17 | LONG LAKE, CROOKS - COOLIDGE | 27 | 26 | 32 |
| 18 | ROCHESTER, LONG LAKE - SQ. LAKE | 27 | 31 | 18 |
| 19 | JOHN R, MAPLE - BIG BEAVER | 26 | 24 | 26 |
| 20 | ROCHESTER, SQ. LAKE - SOUTH BLVD. | 26 | 26 | 30 |

6. **Visitors' Time**

7. **Other Business**

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

8. **Adjourn**