
From: Bryan Barnett
Sent: Wednesday, April 30, 2008 3:51 PM
To: CityCouncilMembers
Subject: FW: Tienken Rd Speed Limit

Council,

I occasionally hear comments about Tienken road similar to the residents question attached. I thought you might find Paul Shumejko's comments and response useful in the future. Hope you find the information helpful.

Bryan K. Barnett, Mayor

City of Rochester Hills
1000 Rochester Hills Drive
Rochester Hills, MI 48309
phone 248-656-4664
fax 248-656-4603
mayorsoffice@rochesterhills.org

From: Charlotte Taravella **On Behalf Of** Mayors Office@rochesterhills.org
Sent: Wednesday, April 30, 2008 2:26 PM
To: Bryan Barnett
Subject: FW: Tienken Rd Speed Limit

Paul's followup to Tienken Road concern.

Charlotte Taravella
Executive Assistant
Mayor's Office
248 841-2542

From: Paul Shumejko
Sent: Wednesday, April 30, 2008 2:22 PM
To: SLoose@Wright-Filippis.com
Cc: Mayors Office@rochesterhills.org; Marc Matich; Roger Rousse; Paul Davis
Subject: RE: Tienken Rd Speed Limit

Hello Ms. Losee:

I am following up with your traffic safety concerns regarding the posted speed limits along Tienken Road from Squirrel to Adams Road. City staff met with Auburn Hills Officials [City staff and Auburn Hills Police], as well as, members of the Traffic Improvement Association (TIA) on several occasions in 2007 to discuss the posting of a warranted and realistic speed limit along this stretch of roadway.

After the opening of Tienken Road out to Squirrel was completed, both the Auburn Hills Police and the City of Rochester Hills Engineering Department conducted a preliminary speed data study to verify the 85th% speed and forwarded this information to TIA, for an independent analysis and recommendation. The 85th% speed is the speed at which 85% of the drivers are either driving at or under and is the basis for setting realistic speed limits. Based on this

preliminary data, in February of 2007 (see attached letter), TIA recommended increasing the posted speed limit from 25 MPH to 35 MPH in Auburn Hills and retaining the existing 40 MPH posting within the City of Rochester Hills.

TIA performed cursory follow-up traffic study in May of 2007 (copy attached) that recommended a posted speed of 40 MPH for Tienken Road from Squirrel to Adams. At its subsequent City Council Meeting, the City of Auburn Hills decided to keep the 35 MPH for their portion of Tienken Road. At the City of Rochester Hills' request, another follow-up study was performed in December of 2007 (copy attached) which further validated the 40 MPH posted speed limit for the portion of Tienken Road west of Adams to the City Limit. The posted speed limit of 40 MPH is also consistent with the Road Commission for Oakland County's posted speed limit of 40 MPH for their portion of Tienken Road east of Adams. Additionally, the City of Rochester Hills installed an advanced warning sign for WB traffic indicating the 35 MPH reduced speed ahead in Auburn Hills.

After you have had a chance to review the attached information, please feel free to contact me with any follow-up questions that you would like to discuss further.

Sincerely,

Paul G. Shumejko, P.E., PTOE

Transportation Engineer
City of Rochester Hills
Ph: (248) 841-2489
Fax: (248) 656-4758
Website: www.rochesterhills.org

From: Charlotte Taravella **On Behalf Of** Mayors Office@rochesterhills.org
Sent: Wednesday, April 30, 2008 9:45 AM
To: Marc Matich; Paul Shumejko
Subject: FW: Tienken Rd Speed Limit

Can one or both of you provide a response?

Charlotte Taravella
Executive Assistant
Mayor's Office
248 841-2542

From: Sharon Losee [mailto:SLosee@Wright-Filippis.com]
Sent: Wednesday, April 30, 2008 9:33 AM
To: Mayors Office@rochesterhills.org
Cc: jmcDonald@auburnhills.org; mhammond@auburnhills.org
Subject: Tienken Rd Speed Limit

Dear Mayor Barnett,

I am a resident of Auburn Hills, however, I am directly impacted by the speed limit on Tienken Rd in Rochester Hills (40 MPH), as opposed to the speed limit in Tienken Rd in Auburn Hills (35 MPH). The traffic is very heavy during morning and evening rush hours as well as Saturday and Sunday all day and presents not only a noise and pollution problem, but a safety problem for both communities. A very large percentage of the vehicles using this roadway are traveling 45 to 55

MPH and that is not an exaggeration. I have become quite good at judging the speeds as I view them from my backyard. Also, most mornings and evenings when I use this stretch of road, I am practically run off the road by vehicles behind me trying to get me to go faster.

Prior to the opening of Tienken Rd. there was a lot of rhetoric about how Rochester Hills and Auburn Hills were going to cooperate in determining what the best speed limit would be for this roadway once it was opened. I have not heard there actually was any conversation regarding this issue. I am told by the Auburn Hills Police Department, that Michigan law states that the speed limit can be determined by the percentage of vehicles and the speed they are traveling. If that were a practical solution, all the roads would be at 55 MPH speed limits. We all know that is not a preclinical solution to the problem. **My question is: Are there ongoing conversations regarding the speed limit on Tienken Rd from Adams to Squirrel? If not, why not?**

Sharon S. Losee
3610 Camden Ct
Auburn Hills, MI 48326
Ph:(248)829-8248
Email: slosee@wright-filippis.com