



Rochester Hills

Minutes - Draft

1000 Rochester Hills Dr
Rochester Hills, MI 48309
(248) 656-4600
Home Page:
www.rochesterhills.org

Public Safety and Infrastructure Technical Review Committee

Thomas Blackstone, Jason Carlock, Jayson Graves, Walter Johnson, Donald Price, Tom Stephens, Scott Struzik
Council Members: Dale A. Hetrick, Mark A. Tisdel
Youth Representatives: Ramona Johnson and Jack Vaglia

Wednesday, April 20, 2016

6:00 PM

1000 Rochester Hills Drive

CALL TO ORDER

Chairperson Blackstone called the Public Safety and Infrastructure Technical Review Committee to order at 6:01 p.m.

ROLL CALL

Present 7 - Thomas Blackstone, Dale Hetrick, Walter Johnson, Donald Price, Scott Struzik, Tom Stephens and Mark A. Tisdel
Absent 2 - Jason Carlock and Jayson Graves

Others Present:

Tracey Balint, City Public Utilities Engineer
Paul Davis, City Engineer
Gary Dennis, Facility Operations Center Manager, Rochester Community Schools
Greg Kacvinsky, OHM Advisors
Tim Pollizzi, Water Resources Coordinator
Shane Rudolph, Engineering Technician
Joe Snyder, City Senior Financial Analyst
Karen Stickel, Hubbell, Roth and Clark
Terry Stollsteimer, Oakland University

PUBLIC COMMENTS

None.

[Member Graves arrived at 6:15 p.m.]
[Member Carlock arrived at 6:20 p.m.]

ROLL CALL

Present 9 - Thomas Blackstone, Jason Carlock, Dale Hetrick, Walter Johnson, Donald Price, Scott Struzik, Tom Stephens, Jayson Graves and Mark A. Tisdel

APPROVAL OF MINUTES

2016-0126 Approval of Meeting Minutes - March 9, 2016

Attachments: [030916 Minutes.pdf](#)
[Resolution \(Draft\).pdf](#)

A motion was made by Johnson, seconded by Stephens, that this matter be Approved as Amended. The motion carried by the following vote:

Aye 9 - Blackstone, Carlock, Hetrick, Johnson, Price, Struzik, Stephens, Graves and Tisdel

Resolved, that the Minutes of the Public Safety and Infrastructure Technical Review Committee meeting held on March 9, 2016 be approved as amended.

DISCUSSION ITEMS

2015-0259 Discussion for Funding Storm Water System Maintenance

Attachments: [SUPP SAG 2 Presentation - Rochester Hills.pdf](#)
[SUPP SAG 1 Presentation - Rochester Hillsed.pdf](#)
[SUPP 2015-1013 SAW Grant Update.pdf](#)
[Stormwater FAQ.pdf](#)
[S.E. Michigan Stormwater Discussion.pdf](#)
[Senate Bill No. 256.pdf](#)
[Ann Arbor Case Study.pdf](#)
[City of Ann Arbor Stormwater Utility Ordinance.pdf](#)
[City of Berkley Storm Water Utility.pdf](#)
[Funding Mechanisms.pdf](#)
[Jackson Case Study.pdf](#)
[St. Clair Shores Stormwater Utility Ordinance.pdf](#)

Chairperson Blackstone introduced **Greg Kacvinsky** from OHM Advisors ("OHM"). Mr. Kacvinsky showed a couple of slides from the Committee's previous meeting to give a brief overview. He summarized that at the last meeting, the Committee learned Stormwater 101:

- What is stormwater infrastructure; and

- Basic components of collecting rainwater and conveying it downstream to protect private property to prevent flooding.

He introduced **Karen Stickel** from Hubbell, Roth and Clark ("HRC") and stated that they are working together on the City's Stormwater Asset Management Plan Grant Program ("SAW Grant").

Ms. Stickel explained that the challenges are not only limited to the Rochester Hills community but to many communities across the State of Michigan.

Mr. Kacvinsky explained that while there is a dedicated funding source for the City's wastewater, there are no funding sources readily available to support necessary stormwater work. He explained that the previous powerpoint showed comparisons of the assets of wastewater/water to stormwater assets to show how considerable stormwater is in the City. He continued that there is confusion in the public's perception as to what is privately and publicly owned and responsibility as to the maintenance of such properties.

He expressed the importance of treating the stormwater system as a business enterprise for pollution reduction and to practice preventative maintenance rather than reactive maintenance - a relatively new requirement included as part of the City's permit with the Michigan Department of Environmental Quality (MDEQ).

The Committee Members discussed the term 'eutrophication' - which means:

- There is a reduction in the lake's oxygen levels which in turn affects the fish survival rate; and*
- Allows algae to take over and converts the lake into more of a 'swamp-like' environment.*

The Committee Members then discussed:

- Catch basin cleaning;*
- Detention Ponds vs. Rain Gardens;*
- Stormwater drain infrastructures - maintenance and replacement of storm sewer pipes.*

He then presented the attached presentation to the Committee Members.

2015-0258 Discussion for Funding Street Light Maintenance

Attachments: [Draft Sub Street Lighting Policy.pdf](#)

Chairperson Blackstone reported that Keith Sawdon, the City Finance Director, met with John Staran, the City Attorney who had advised that he saw no problems with the proposed new policy. City Attorney Staran will draft a letter to the City Council Members in regard to this matter.

ANY OTHER BUSINESS

Member Tisdell reported that a Council subcommittee is reviewing policy on gravel to asphalt. Upon the subcommittee's report, it will then be referred to the Public Safety and Infrastructure Technical Review Committee.

NEXT MEETING DATE

- To Be Determined.

ADJOURNMENT

There being no further business before the Public Safety and Infrastructure Technical Review Committee, Chairperson Blackstone adjourned the meeting at 8:00 p.m.

Thomas Blackstone, Chairperson

*Prepared by Christine A. Wissbrun
Recording Secretary, City Clerk's Office*