



CITY OF NOVI
Administrative ePacket
January 18, 2024

Public Safety (Police/Fire)

Infrastructure (Roads/Water/Sewer)

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Parks, Recreation & Cultural Services (Enhance Services)

Capital Improvement Program

City Council Only or Confidential

MEMORANDUM



TO: MAYOR AND CITY COUNCIL
FROM: VICTOR CARDENAS, CITY MANAGER
SUBJECT: SMART USAGE - 4TH QUARTER 2023
DATE: JANUARY 18, 2024

This correspondence aims to provide an update on the usage of the fixed route SMART bus service within the community. The City of Novi began to receive transit services from SMART in September 2023. Three fixed routes run seven (7) days a week from 7 a.m. to 11 p.m. From the initiation of services, the City of Novi has requested usage rates for each route. SMART officials provided data on the first month of service but committed to quarterly going forward. This week, Novi Administration received the data for the initial quarter of service in Novi. Per the data below, trends with the first month of service:

Route		Month Riders	Qtr. Riders	Per Day		Per Hour	
				Qtr.	1 month	Qtr.	1 month
305	Grand River	2,690	6,428	54.47	56.04	3.6	3.7
740	Twelve Mile	1,302	4,206	35.6	27.13	2.4	1.8
805	Farmington Park and Ride	223	328	2.8	4.65	0.2	0.3

* Monthly Riders is the first data set staff received for the period of September 11 – October 29, 2023

In time we'll provide more robust reporting comparing and contrasting with prior time periods.

MEMORANDUM



TO: JEFF HERCZEG, DIRECTOR OF PUBLIC WORKS
FROM: REBECCA RUNKEL, PROJECT ENGINEER
SUBJECT: STORMWATER STANDARDS UPDATE
DATE: JANUARY 18, 2024

In May 2021, the Oakland County Water Resources Commissioner's office (WRC) adopted new stormwater design standards for developments under the WRC's jurisdiction to comply with the Michigan Department of Environment, Great Lakes, and Energy (EGLE) Municipal Separate Storm Sewer System (MS4) permit requirements. The new standards were developed with input from municipal representatives, consulting engineers and regional agencies from four counties (Oakland, Livingston, Macomb, Wayne). One of the objectives of the WRC's new standards is to provide a consistent, comprehensive framework for managing stormwater which is approved by EGLE and can be adopted by local communities throughout the metro-Detroit region.

Around this time, many communities in the region, including Novi, were issued a new MS4 permit by EGLE that required the adoption of updated stormwater design standards that would address post-construction stormwater runoff controls, including post-development runoff treatment, rate, and volume. Novi, along with many other local municipalities, is choosing to adopt the WRC's new standards related to post-construction stormwater runoff to meet EGLE's MS4 permit requirements and to help meet the WRC's objective of consistent regional site development stormwater practices. The new standards and updated MS4 permit requirements are expected to improve water quality, reduce runoff volumes, and provide greater flood control.

City staff worked with City attorney, Beth Saarela, to draft amendments to the City's Code of Ordinances adopting the WRC's new standards. The draft amendments were reviewed and approved by EGLE in accordance with the City's MS4 permit requirements. The sections of Ordinance that require amendment are as follows:

- Chapter 11, Design and Construction Standards, Article IV, Storm Sewers, Section 11-93, "General Design"
- Chapter 12, Flood Damage Prevention Ordinance, Article III, "Stormwater Detention," Section 12-70, "Determination of need for on-site detention or retention facilities"
- Chapter 12, Flood Damage Prevention Ordinance, Article VI, "Stormwater Management," Section 12-217, "Standards for Stormwater Management and Plan Approval"

The Ordinance amendments primarily consist of an added reference to compliance with Section I of the Oakland County Stormwater Engineering Design Standards Manual during site design for new developments and redevelopments. In addition to the Ordinance amendments, City staff have also revised the City's Engineering Design Manual accordingly. The first reading of the Ordinance amendments is set for consideration at the City Council meeting on Monday, January 22, 2024.



City of Novi
45175 Ten Mile Rd.
Novi, MI 48375

January 17, 2024

Re: Wixom Road Sanitary Sewer Replacement & Pump Station Improvements

Dear resident,

As we continuously seek to improve the infrastructure in Novi, we started the Wixom Road Sanitary Sewer Replacement & Pump Station Improvements Project in July of 2023. This project will improve the flow through two pump stations along Wixom Road and upsize the sewer between them from 12 inches to 18 inches.

Sanitary Sewer Replacement

The sanitary sewer replacement is over halfway completed. The portion north of 11 Mile was completed in September 2023. The southern portion, from Ravine Dr. to Kelsey Bay Dr., started in early November 2023 and is ongoing. To facilitate a safe working environment the contractor must do two things: dewater the groundwater and bypass pump the sanitary flows.

Dewatering

For safety reasons, our contractor had to set up dewatering operations to lower the groundwater level in the construction area. This process makes it safe for the construction crew to install the new sanitary sewer. Pumps that are powered by generators are used to remove water. Dewatering is ongoing until the sewer replacement is complete. If you have a well and notice any issues during this project, please contact the Community Relations Department at (248) 735-5628.

Bypass Pumping

Additionally, the contractor must temporarily pump the existing sewerage around the work area while they work on the new sewer installation. Bypass pumping will continue during the day for the remainder of the project, but pumping is not planned overnight. It is anticipated this portion will take approximately three more months to finish.

Road Closure

Also, there is a portion of the sewer that needs to be constructed under Wixom Road. As a result, Wixom Road will be closed to through traffic from Birchwoods Drive to Braeburn Lane for about a month. There is a map of the area to be affected below. Road closure signage will be placed prior to the start of the road closure.

Mayor & Council,
FYI on the project on
Wixom Rd. and planned
closure.
Vine

Pump Stations

Regarding the pump station improvements, that work will continue in the spring and should have much less impact on residents. We will provide further updates as we move forward through each stage of the upgrades. In the meantime, if you have any questions, please contact the Community Relations Department at (248) 735-5628.

We appreciate your patience and apologize for any inconvenience this may cause. Thank you for your understanding.

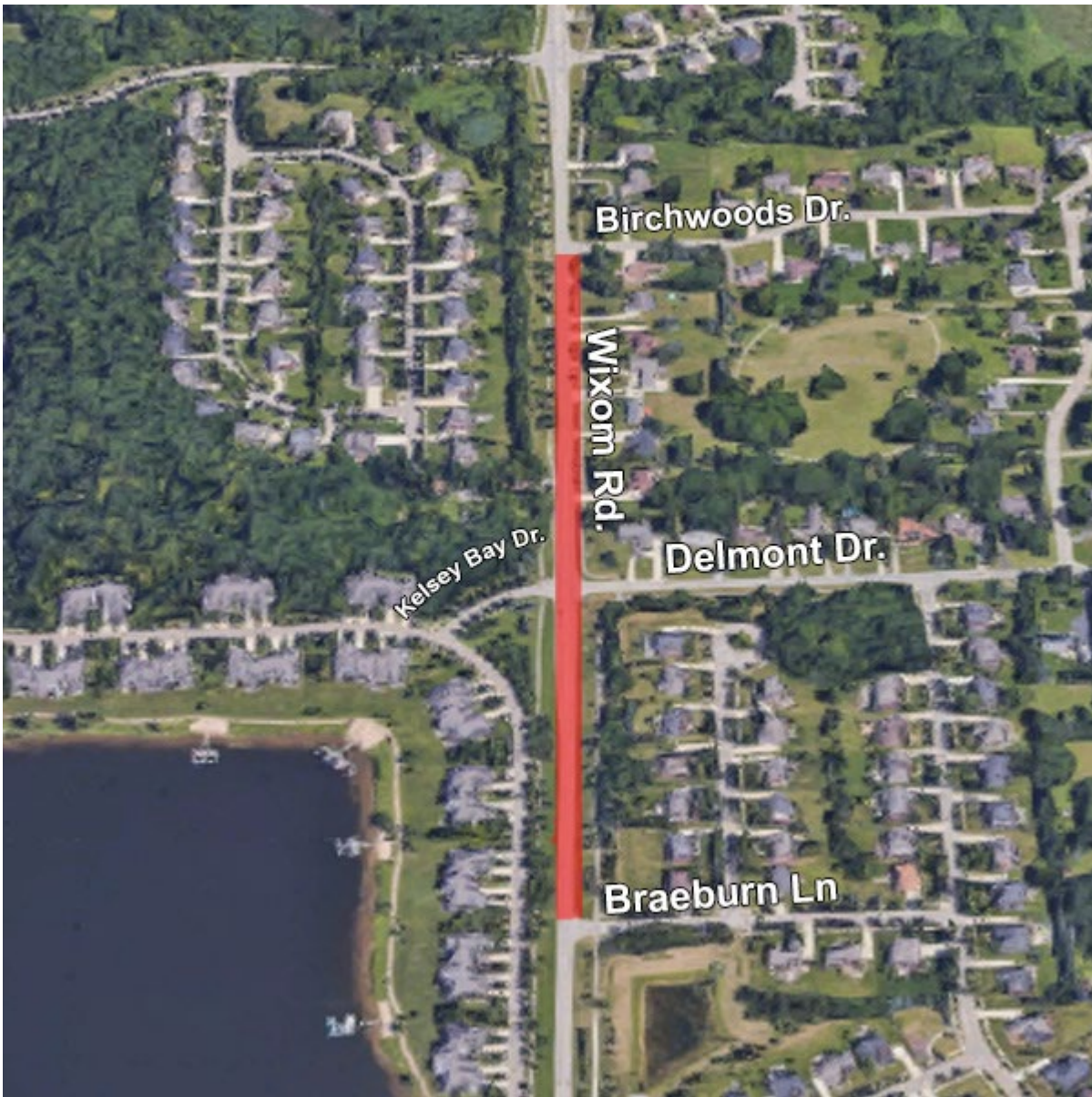


Damon Parnell
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Aaron Staup
Construction Engineer
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Upcoming Road Closure



Wixom Rd. will temporarily close to through traffic between Birchwoods Dr., and Braeburn Lane. *Date of closure TBD*

MEMORANDUM



TO: MAYOR FISCHER AND COUNCIL MEMBERS
CC: CORTNEY HANSON, CITY CLERK
FROM: MELISSA MORRIS, DEPUTY CITY CLERK
SUBJECT: APPOINTMENTS FOR BOARDS AND COMMISSIONS
DATE: JANUARY 18, 2024

The Novi Boards and Commissions currently have 6 vacant positions and 2 expiring terms. Notice will be published today in Novi News and a list of openings is active on the City website. Please reach out to your network and encourage qualified candidates to apply online at <https://cityofnovi.org/government/boards-and-commissions/>. The due date for applications is February 5, 2024. Please contact the Clerks office with any questions by phone (248) 347-0456 or email mmorris@cityofnovi.org.

Board or Commission	Number of openings	Term expiration
Beautification Commission	1 partial term 2 full terms	03/01/2026 03/01/2027
Construction Board of Appeals	1 partial term 1 full term	03/01/2025 03/01/2028
Corridor Improvement Authority	1 full term 1 partial term	12/31/2025 12/31/2027
Economic Development Corporation	1 partial term	03/01/2025