CITY OF NOVI
Administrative ePacket
July 11, 2024

Public Safety (Police/Fire)

Public Safety Year-to-Date Statistics

All Traffic Solutions Speed Alert 18 - Woloski

Infrastructure (Roads/Water/Sewer)

Economic Development (City Revenue/Job Growth)

Citizen-Focused Government (Shared Services/Customer Services)

Transit Usage 2nd Quarter 2024 (and PEX Transition) - Cardenas

GFL to Priority Waste Transition Update - Oppermann

Natural Areas & Features and Community Character (Community that Preserves)

Fiscally Responsible Government (Maintain)

Water and Sewer Rate Update - Johnson

Parks, Recreation & Cultural Services (Enhance Services)

Capital Improvement Program

City Council Only or Confidential

Novi Public Safety

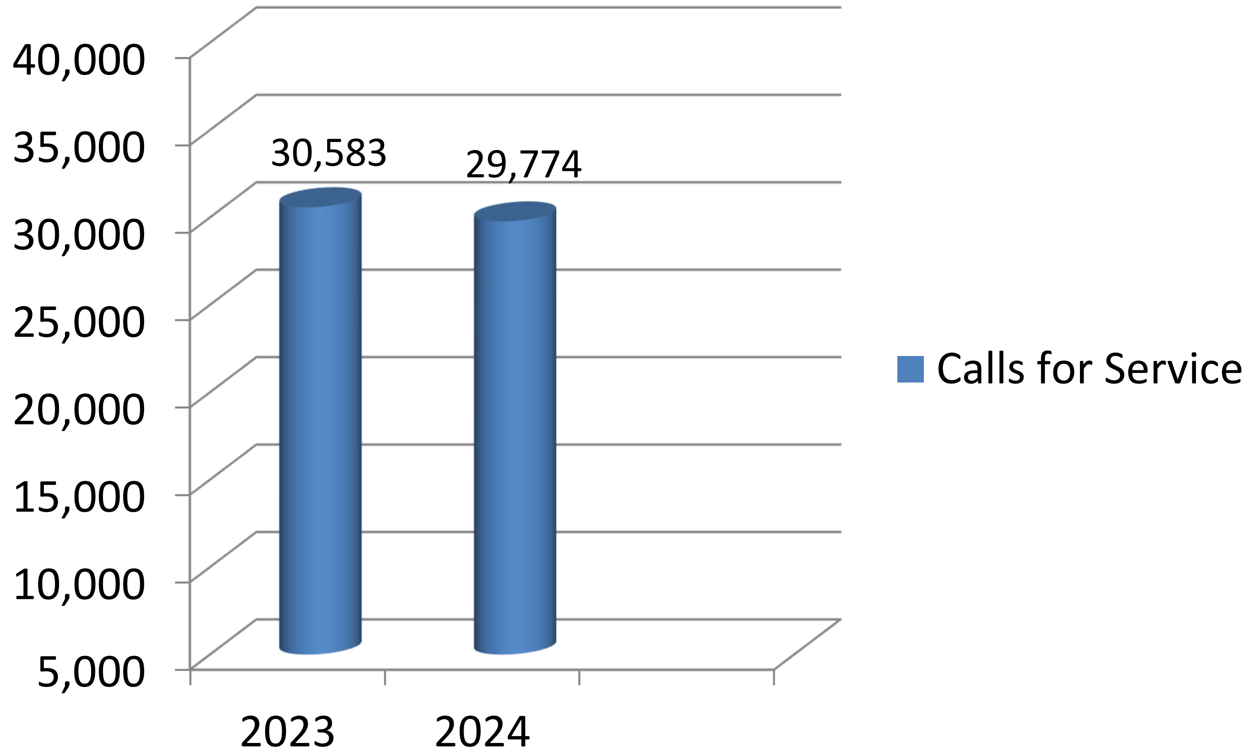
Police and Fire Departments 2024 v. 2023 Year-to-Date Statistics
January - June

July 2024

Part A Crime

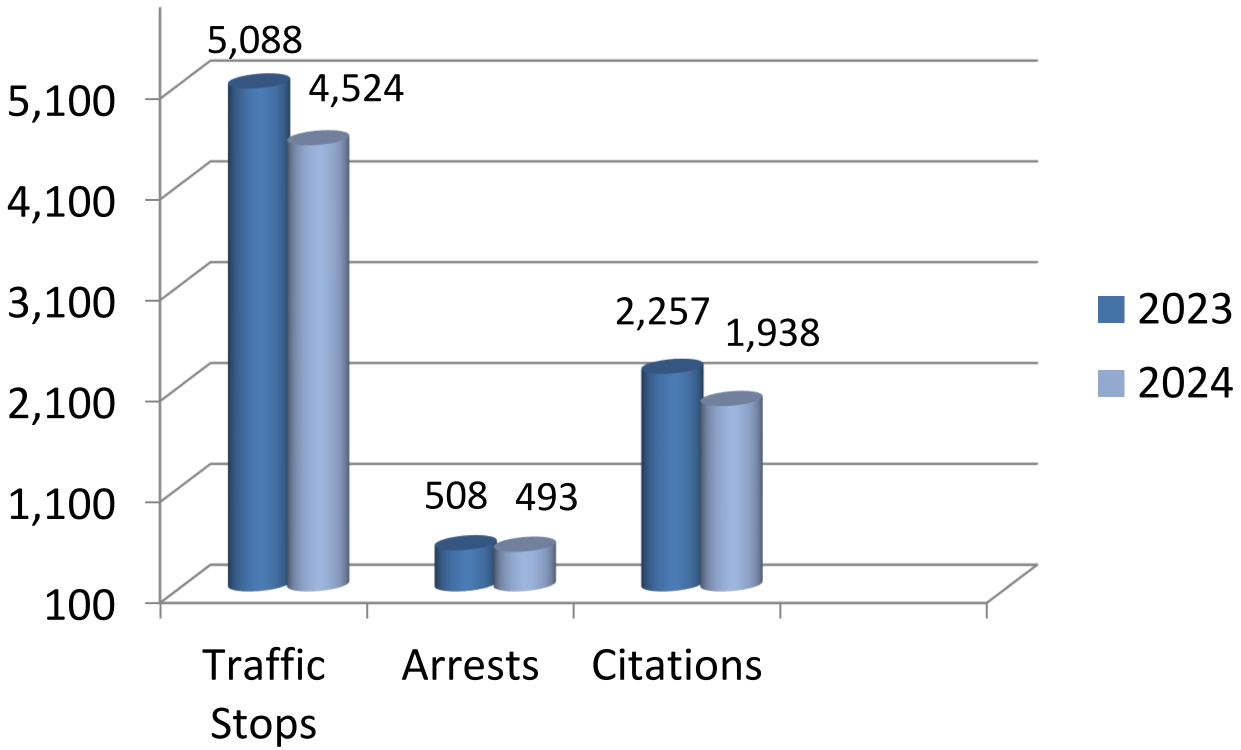
Description	2024	2023	% Change	Arrests/ EXC	% Cleared	24 YTD	23 YTD	% Change	Arrests/ EXC 24 YTD	% Cleared 24 YTD	Arrests/ EXC 24 YTD	Arrests/ EXC 23 YTD	% Change
Murder	0	0	No Change	0	No Change	0	0	No Change	0	No Change	0	0	No Change
Negligent Homicide	0	0	No Change	0	No Change	0	1	-100.00%	0	No Change	0	0	No Change
Kidnapping/Abduction (Parental)	0	0	No Change	0	No Change	0	0	No Change	0	No Change	0	0	No Change
Crim. Sexual Conduct	0	2	-100.00%	0	No Change	7	7	0.00%	6	85.71%	6	6	0.00%
Robbery	0	0	No Change	0	No Change	1	0	N/C	0	0.00%	0	0	No Change
Assault (Aggravated)	5	1	400.00%	5	100.00%	20	16	25.00%	16	80.00%	16	16	0.00%
Assault (Non-Aggravated)	18	20	-10.00%	18	100.00%	110	125	-12.00%	102	92.73%	102	122	-16.39%
Threats/Stalking	1	3	-66.67%	0	0.00%	13	15	-13.33%	16	123.08%	16	9	77.78%
Arson	0	0	No Change	0	No Change	0	0	No Change	0	No Change	0	0	No Change
Extortion	1	0	N/C	0	0.00%	1	0	N/C	0	0.00%	0	0	No Change
Burglary	0	5	-100.00%	0	No Change	15	12	25.00%	5	33.33%	5	5	0.00%
Larceny	12	35	-65.71%	1	8.33%	77	129	-40.31%	15	19.48%	15	16	-6.25%
Motor Vehicle Theft	2	4	-50.00%	0	0.00%	29	30	-3.33%	11	37.93%	11	5	120.00%
Forgery/Counterfeiting	0	2	-100.00%	0	No Change	5	4	25.00%	4	80.00%	4	1	300.00%
Fraud	10	11	-9.09%	1	10.00%	37	58	-36.21%	7	18.92%	7	6	16.67%
Retail Fraud	13	20	-35.00%	8	61.54%	100	114	-12.28%	63	63.00%	63	77	-18.18%
Embezzlement	0	3	-100.00%	0	No Change	7	10	-30.00%	7	100.00%	7	6	16.67%
R&C Stolen Property	1	0	N/C	1	100.00%	1	1	0.00%	1	100.00%	1	1	0.00%
Vandalism	4	7	-42.86%	1	25.00%	20	30	-33.33%	9	45.00%	9	8	12.50%
Narcotics	7	8	-12.50%	7	100.00%	26	17	52.94%	25	96.15%	25	15	66.67%
Obscenity	0	0	No Change	0	No Change	0	0	No Change	0	No Change	0	0	No Change
Prostitution & Vice	0	0	No Change	0	No Change	1	0	N/C	1	100.00%	1	0	N/C
Weapons	0	0	No Change	0	No Change	6	14	-57.14%	5	83.33%	5	14	-64.29%
Animal Cruelty	0	0	No Change	0	No Change	0	0	No Change	0	No Change	0	0	No Change
Total Part A Incidents	74	121	-38.84%	42	56.76%	476	583	-18.35%	293	61.55%	293	307	-4.56%

Police Total Calls for Service*

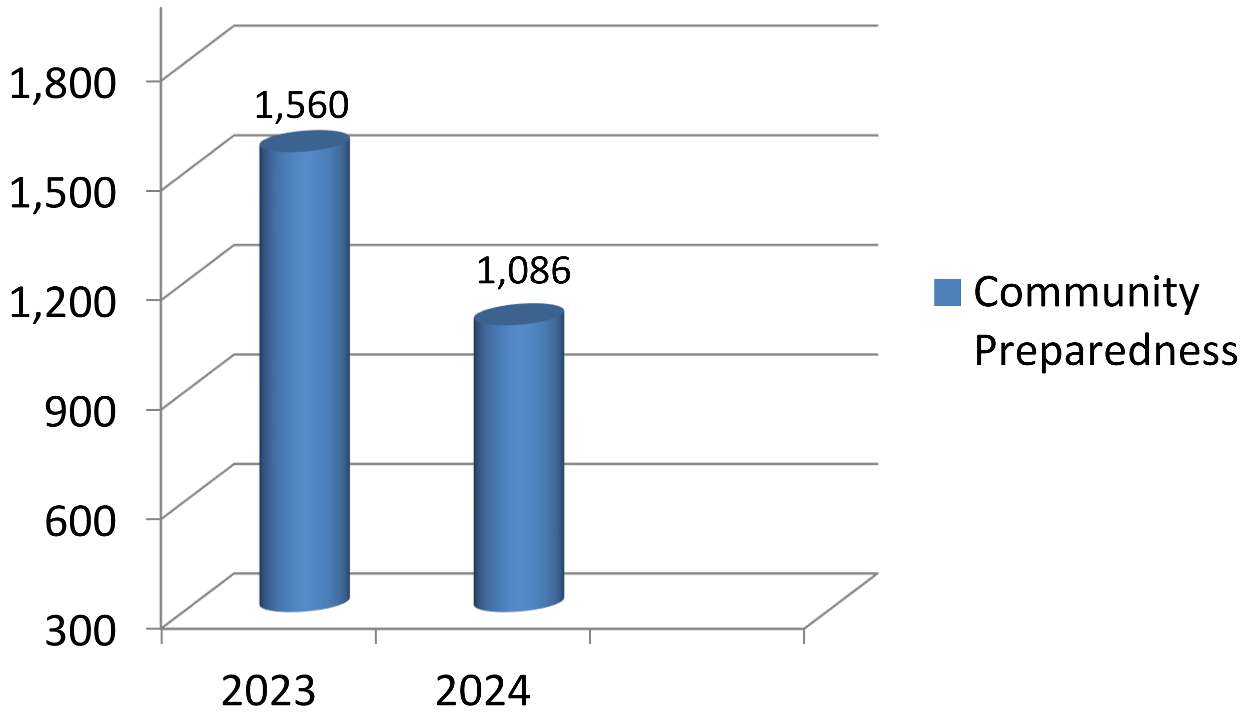


*includes all traffic stops, self initiated activity, routine and priority calls for service, etc.

Officer Productivity

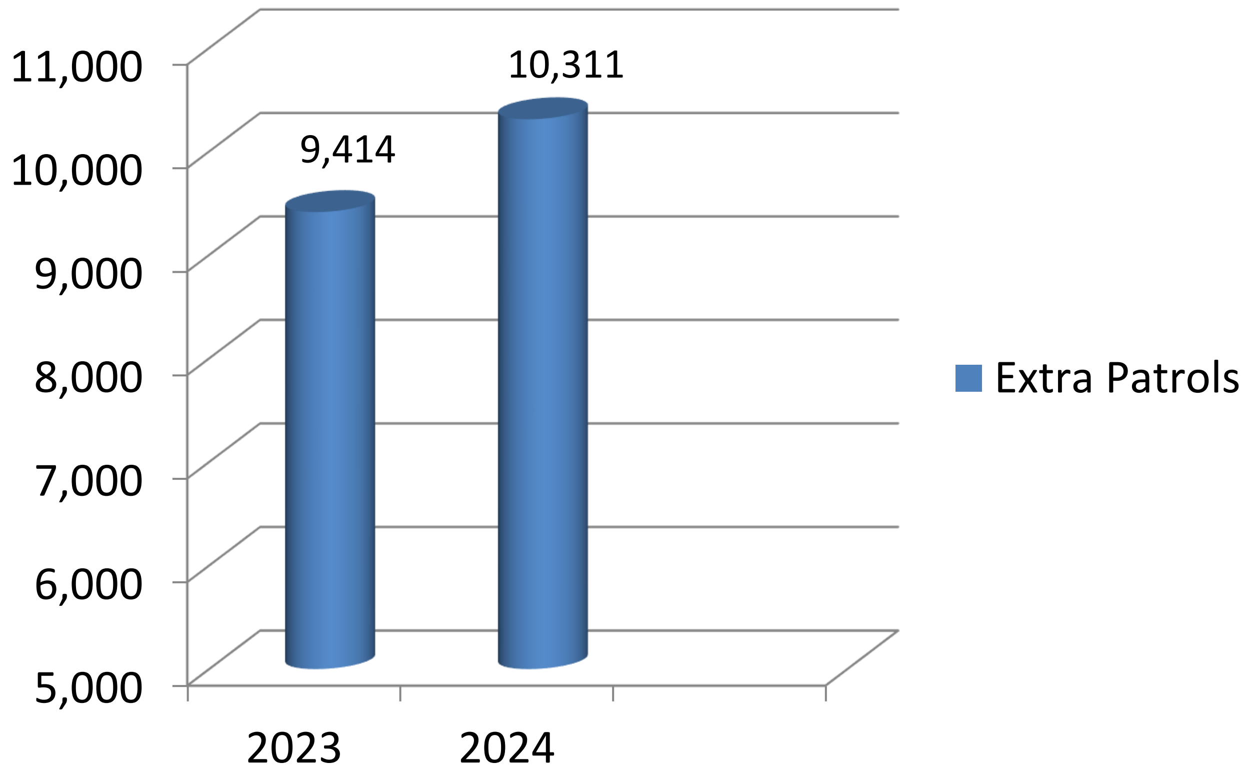


Community Preparedness Numbers* – Self Initiated



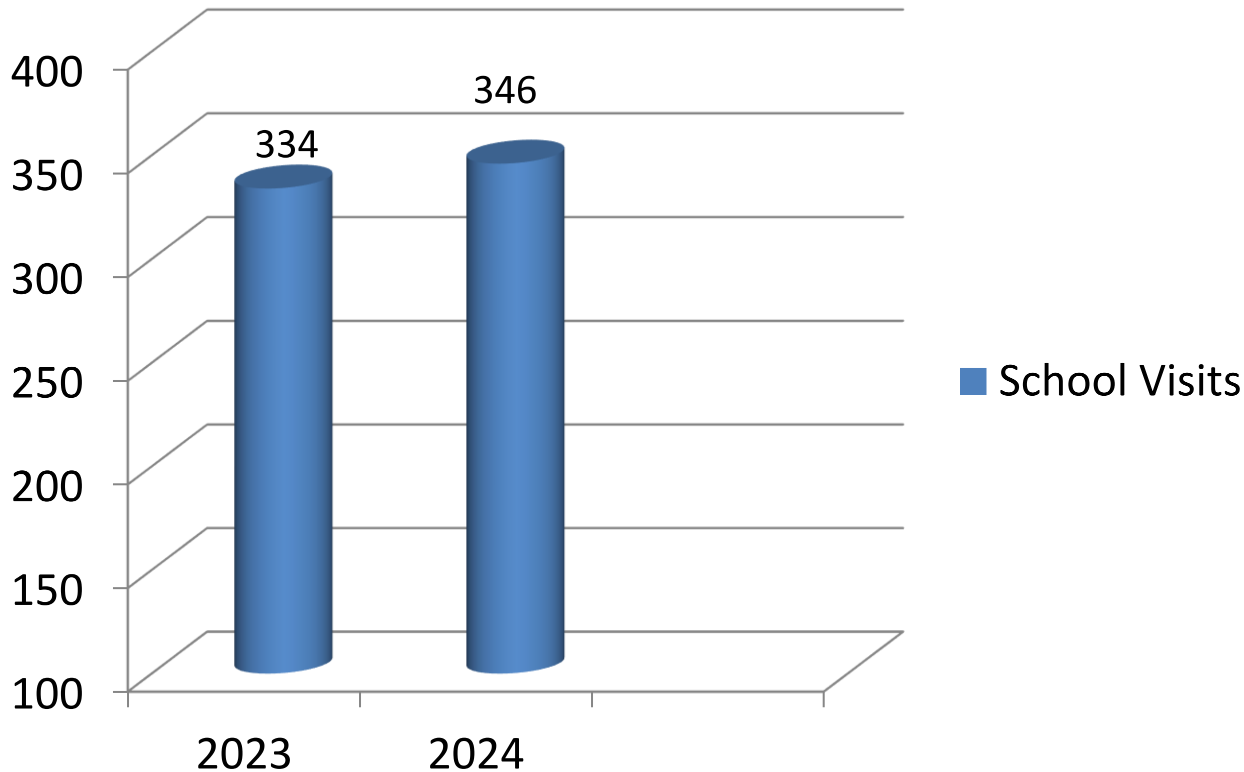
*Extra patrols at critical infrastructure (ie. ITC Transmission, US Energy Distribution, Ascension Providence Park Hospital, Water Treatment Facility, etc.) within the city.

Extra Patrol Numbers* – Self Initiated



*Officers providing additional patrols at various locations above and beyond routine patrol.

School Visit Numbers* – Self Initiated



*Additional patrols at area schools where officers typically walk inside.

Fire Priority Calls for Service
June 2024 v. 2023

INCIDENT ACTIVITY REPORT				
Summary Comparison YTD				
Priority Calls for Service				
Incident Type	2024	2023	Difference	% Change
Fire (All Fires)	38	48	-10	-21%
EMS (Medicals, Rescues & PIAs)	2714	2633	81	3%
Hazardous Condition (Haz-Mat, Wires)	57	114	-57	-50%
Service Call (Pub.Assist, Unauth.Burn)	49	55	-6	-11%
Good Intent (Haz not found, CNX call)	86	67	19	28%
False Calls	148	138	10	7%
Other (Inspections, Pub-Ed, Pub-Relations, Car Seats,	7	4	3	75%
TOTAL	3099	3059	40	1%

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Fire All Calls for Service
June 2024 v. 2023

INCIDENT ACTIVITY REPORT				
Summary Comparison YTD				
All Calls for Service				
Incident Type	2024	2023	Difference	% Change
Fire (All Fires)	43	54	-11	-20%
EMS (Medicals, Rescues & PIAs)	2986	2739	247	9%
Hazardous Condition (Haz-Mat, Wires)	97	171	-74	-43%
Service Call (Pub.Assist, Unauth.Burn)	545	443	102	23%
Good Intent (Haz not found, CNX call)	163	141	22	16%
False Calls	311	298	13	4%
Power Outage Invst.(Severe weather)	4	3	1	33%
Other (Inspections, Pub-Ed, Pub-Relations, Car Seats,	269	346	-77	-22%
TOTAL	4418	4195	223	5%

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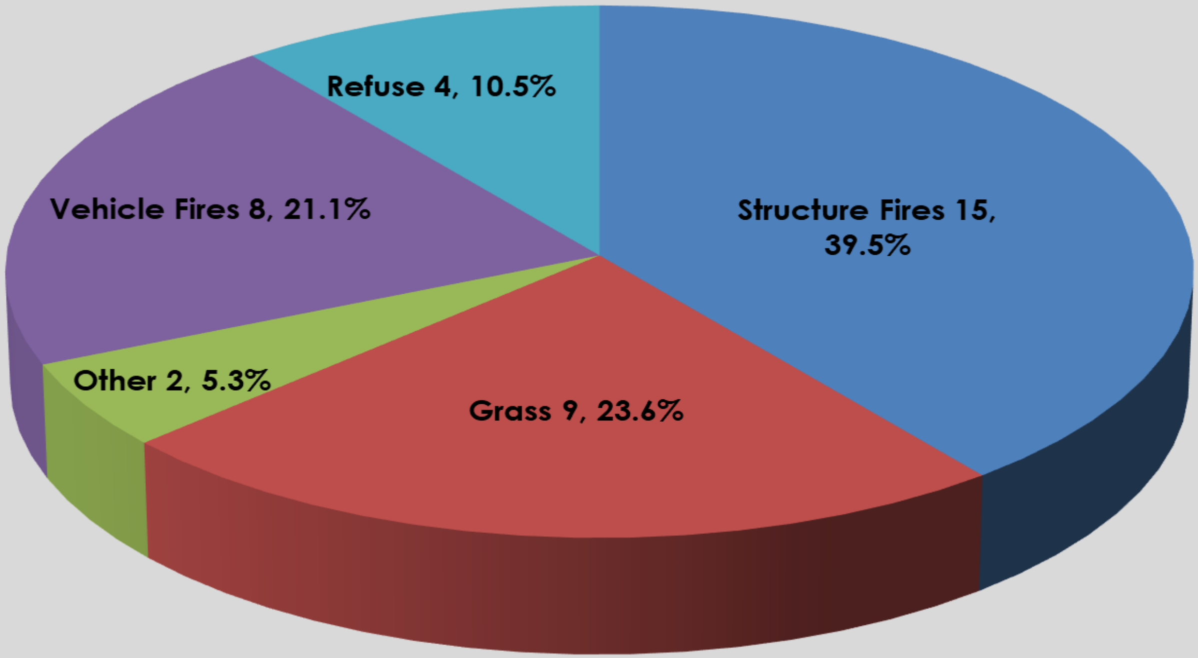
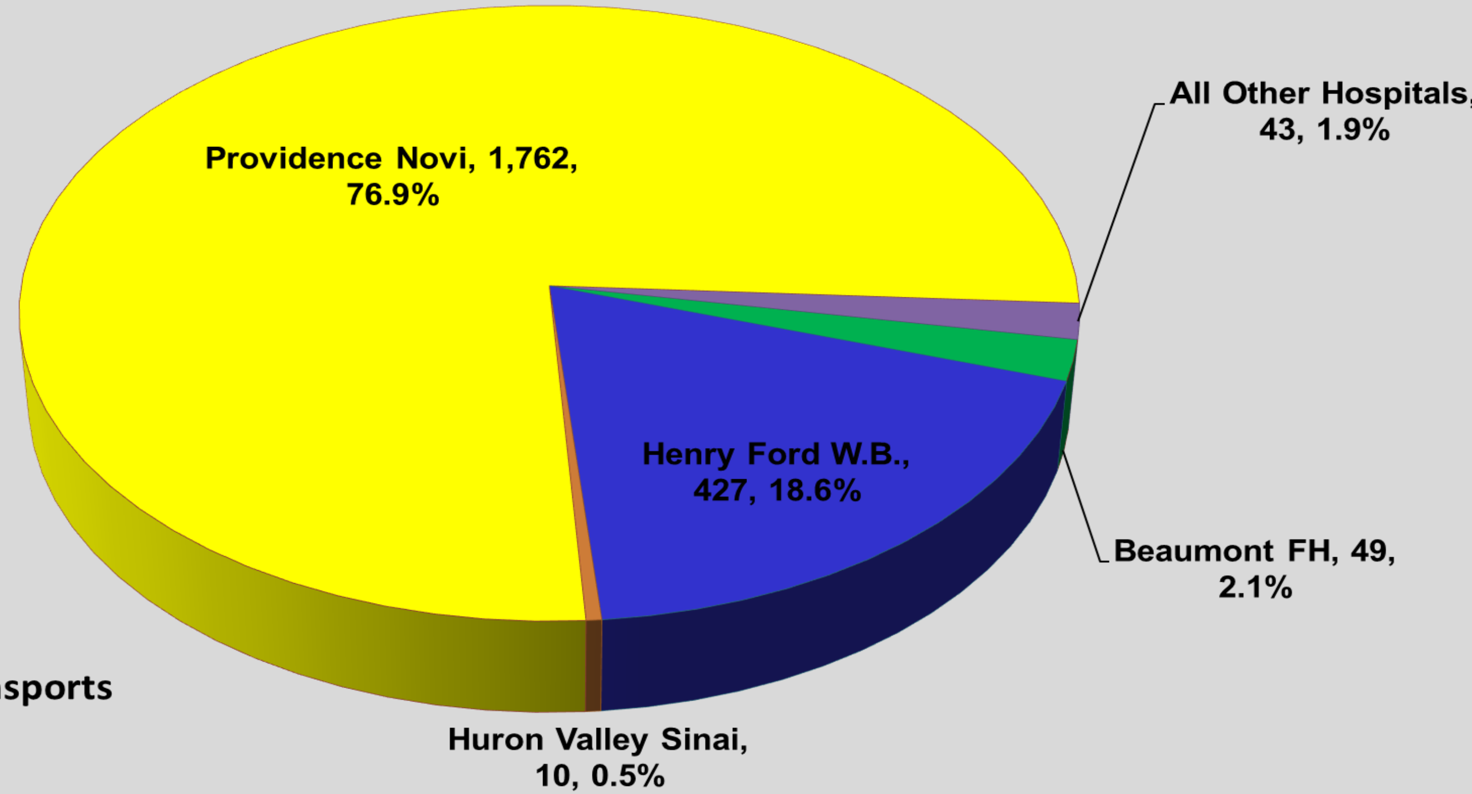
2024 YTD FIRES



TOTAL 38

Hospital Transports 2024



Total Transports
2291

FIRE OPERATIONS AVERAGE RESPONSE TIMES
PRIORITY RESPONSES ONLY

TEAM / STATION	June 2024	Total Calls	2024 YTD	Total Calls	2023 YTD	Total Calls
TEAM 'A':						
STATION 1	4:43	86	4:30	579	4:36	594
STATION 2	4:58	96	4:48	564	4:47	492
STATION 3	4:41	29	4:35	215	4:54	168
STATION 4	5:02	27	5:10	175	4:51	220
TEAM 'A' AVERAGE:	4:51	238	4:45	1533	4:47	1474
TEAM 'B':						
STATION 1	5:10	81	5:10	546	4:56	596
STATION 2	5:38	97	5:39	537	5:29	527
STATION 3	5:49	37	5:52	225	6:00	230
STATION 4	5:34	47	5:56	210	6:06	197
TEAM 'B' AVERAGE:	5:32	262	5:39	1518	5:40	1550
TEAM. AVERAGE	5:11	500	5:12	3051	5:13	3024

MEMORANDUM

cityofnovi.org

TO: SCOTT R. BAETENS, ASSISTANT CHIEF OF POLICE

FROM: BRIAN K. WOLOSKI,
LIEUTENANT UNIFORM OPERATIONS DIVISION

SUBJECT: ALL TRAFFIC SOLUTIONS SPEED ALERT 18

DATE: JULY 11, 2024

The Novi Police Department has utilized portable RADAR speed display devices for over two decades. The early portable RADAR speed display devices were originally utilized as a deterrence to speeding in any effected area within the City of Novi. These devices were mounted on a large trailer which had to be towed by patrol vehicles and set up in areas where speeding was a concern. More current and technologically advanced signs are smaller and can be attached to existing speed limit signs within the city. The signs can also capture statistical data while being deployed. The data extrapolated from those individual signs has proven to be effective in handling speeding complaints presented to the department from individual citizens and Homeowner Associations.

The Novi Police Department currently deploys five All Traffic Solutions (ATS) Shield 12 portable RADAR speed display signs throughout the city. Each sign is deployed every Monday and brought in to charge at the department over the weekend. The signs are deployed in various areas in the city due to complaints, traffic issues, or citizen concerns. While deployed, the signs are utilized as a speeding deterrent, and collect vehicle data 24 hours a day for the five days they are deployed. Twice a week, individual officers deploy and retrieve the speed signs from within the City of Novi.

Additionally, the agency has procured three ATS SpeedAlert 18 solar powered and semi-permanent speed signs which have been installed on three speed impacted roadways in the City of Novi. Based on historical data and current history of complaints, the agency considered the deployment of the ATS SpeedAlert 18 speed signs on primary roadways on three of the top five locations in the City of Novi. Optimum deployment considerations were contemplated for the flow of traffic in each direction on the roadway. Attention was also given to locations of schools on primary roadways in the top five locations. Regard was provided to the Lakes Area Homeowner association who provided funding for one of the agencies' five ATS Shield12 speed signs for deployment on South Lake Drive.

The SpeedAlert 18 speed signs are installed on the following roadways:

- Wixom Road near Albatross Drive for Northbound traffic.
- Nine Mile Road East of Brook Forest for Westbound traffic.
- South Lake Road near Lilly Trail for Eastbound traffic.

WIXOM ROAD NORTH OF ALBATROSS DRIVE

SOUTH LAKE DRIVE EAST OF LILLEY TRAIL

NINE MILE ROAD WEST OF BROOK FOREST

MEMORANDUM

cityofnovi.org

TO: MAYOR AND CITY COUNCIL

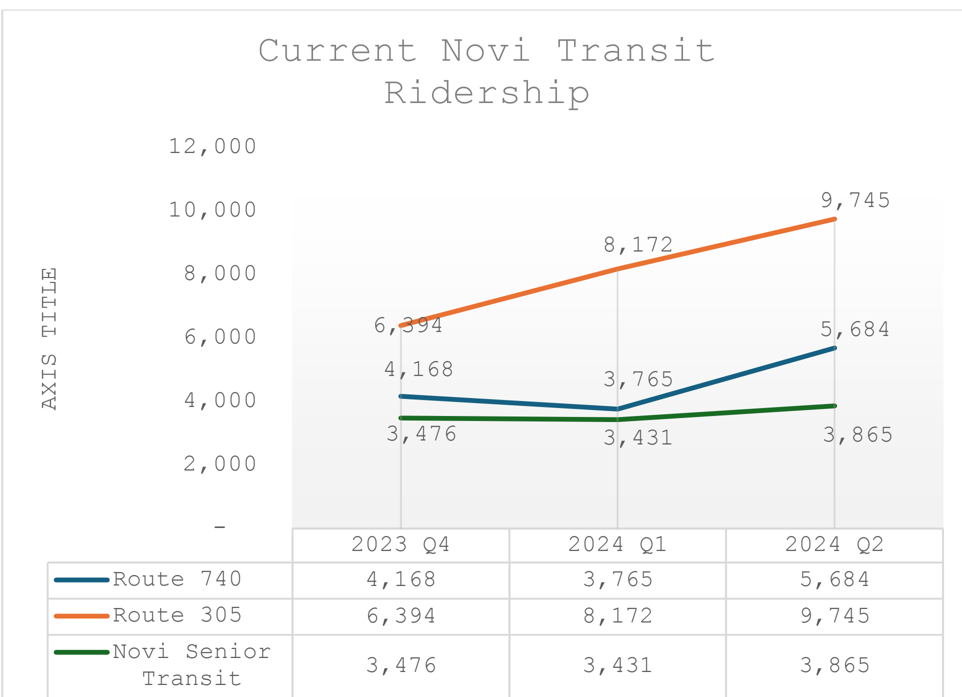
FROM: VICTOR CARDENAS, CITY MANAGER

SUBJECT: TRANSIT USAGE – 2ND QUARTER 2024 (AND PEX TRANSITION)

DATE: JULY 11, 2024

Building on the correspondence sent in April, I'm providing a recent update on the community's usage of the fixed-route bus service via SMART. As a reminder, we have two fixed routes in the City, Twelve Mile and Grand River. A third park-and-ride route would stop at the Beck Park and Ride (Route #805). Per SMART, that particular route was discontinued due to a loss in total ridership. We continue working with Oakland County and SMART to receive more detailed data (per stop, riders per hour, etc.). We are hopeful that we'll be given access to such data points in time, which will greatly aid in our transit planning and management.

Route		Qtr.	Change	Per Day	Per	Per
		Riders	since last Qtr.	**Qtr.**	**Week**	**Hour**
305	Grand River	9,745	1,573	107	750	6
740	Twelve Mile	5,684	1,919	62	437	4



PEX Transition

Novi's Senior Transit transition to People's Express has been relatively smooth to date. Calls for service coming to the City about PEX have been next to none. Please see the initial data we have thus far:

Date	Schedule	No Shows	Canceled	Net Trips
7/1/2024	66	2	3	61
7/2/2024	59	5	5	49
7/3/2024	76	5	11	60
7/4/2024	19	0	13	6
7/5/2024	77	2	12	63
7/6/2024	15	0	6	9
7/7/2024	13	1	6	6

Holiday/Weekend ,

Prior to July 1st, the City averaged about 75 rides a day in the past three quarters. We'll continue to monitor and report monthly on the usage and performance of our new partner, PEX.

MEMORANDUM

cityofnovi.org

TO: VICTOR CARDENAS, CITY MANAGER

FROM: KATHERINE OPPERMANN, EXECUTIVE ASSISTANT

SUBJECT: GFL TO PRIORITY WASTE TRANSITION UPDATE

DATE: JULY 11, 2024

The purpose of this correspondence is to provide an updates on the transition from GFL to Priority Waste. City staff has seen a considerable increase in calls/requests from residents; however these requests remain lower than anticipated.

The majority of resident communications have been regarding missed pickups. Following that, residents report difficulty reaching Priority Waste through their web chat as well as long call wait times being a source of frustration. City staff has also experienced difficulty in receiving confirmation of complaint resolution from Priority Waste.

It is staff's hope that, as Priority Waste settles into our community, as well as others it recently took over from GFL, there will be better communication responsiveness and overall improved performance reducing the need for residents to reach out.

The following are the statistics of City communications with residents regarding Priority Waste service for July 2024:

All Missed Pick-Ups
37

Missed Garbage Pick-Ups
13

Missed Recycling Pick-Ups
8

Missed Yard Waste Pick-Ups
11

MEMORANDUM

cityofnovi.org

TO: VICTOR CARDENAS, CITY MANAGER

FROM: CARL JOHNSON, FINANCE DIRECTOR

SUBJECT: WATER & SEWER RATES UPDATE

DATE: JULY 11, 2024

The Finance Department has analyzed the water and sewer rates for fiscal year 2024-2025. In our review of rates, we looked at both operating and capital costs of the system. The largest impact to the City's operating costs of the water and sewer systems are the changes in rates our providers of water and sewer services charge us (Great Lake Water Authority, or "GLWA," and Oakland County Water Resource Commissioner, or "OCWRC"). GLWA charges the City a fixed fee and a variable fee. The fixed fee increased 2.3% from the prior year, while the variable fee increased 4.2%. GLWA estimates a combined fixed and variable fee increase of 2.4%, or $245,514. OCWRC charges a fixed monthly sewer fee. The City is still waiting for the estimated increase for the Huron Rouge Sewage Disposal System district but has estimated an increase of 5%. The Walled Lake-Commerce Sewage Disposal System is estimated to increase 7.4%. The total net increase in sewage disposal costs is estimated to at 7% or $922,341. The total third party water and sewer fees are estimated to increase by a combined 5% or $1,167,855.

Other operating costs include salaries and fringes, equipment, maintenance, and cleaning costs, which are estimated to increase by inflation. Efficiencies in operations over the past few years have continued to allow the City to have lower increases than most of our surrounding communities. In an effort to minimize the annual rate increase while still covering the current operating and capital costs, we recommend to City Council to increase the variable water rate by 6%, or 22 cents per 1,000 gallons consumed, and to increase the variable sewer rate by 9%, or 42 cents per 1,000 gallons consumed. There are no recommended increases to the fixed charges for either water or sewer.

The variable rate in 2013 for water was $3.86 per 1,000 gallons. Due to various rate reductions over the past 8 years, the $3.95 per 1,000 gallons proposed water rates are just slightly above the 2013 rates. In addition, the $5.14 per 1,000 gallons proposed sewer rate is less than a dollar above the City's $4.25 per 1,000 gallons rate back in 2013. The average residential user with a 5/8" meter will only see a 5.0% increase, or $51.89 annual increase to their bill, which is equal to the third party combined costs increase for water and sewer. The current estimate is that with the recommended new rates, the Water and Sewer Fund will have a $2.12 million increase in operating cash flow.

In addition to the operating costs of the system, the City must also manage the Water and Sewer Fund's capital needs and cash reserves. Included in the projected cash flow above is approximately $1.1 million in tap-in fees from new users to offset current and future capital needs. The Water and Sewer Fund has approximately $13.8 million in ongoing construction projects that were originally budgeted in FY 2024 that will continue into FY 2025, since they were not completed by year-end.

The Water and Sewer Fund has two significant ongoing projects requiring significant funding over and above the operating rates. The first is the estimated $18-24 million project related to the WRC Huron Rouge Sewer Disposal System Interceptor Rehabilitation. The City will be paying $6 million in fiscal 2025 and the balance will be covered by debt issued by the County. Once the debt is issued, the Water and Sewer Fund will be billed annually for the debt service which could be as much as $1 million per year for the next 20 years. The second item began in FY 2023 which is the lengthy process of replacing the Asbestos-Cement water lines originally identified during a capital needs assessment in approximately 2017. The original estimated cost was nearly $40 million, and $4.5 million was budgeted annually in the six-year CIP until the project is complete. Due to the current escalating cost of goods and services, the estimated $40 million cost has increased by 45%, making the estimated cost closer to $58 million. The following are the significant capital projects budgeted for FY 2025:

- Asbestos-Cement water line replacement $2.5 million
- Water main loop connection – Beck (Dunhill to Casa Loma) $873,343
- Water main loop connection – Southwest (8 & 9 mile, Napier 7 Garfield) $5,521,006

We will continue to monitor the water and sewer rates and cash reserve balance on an annual basis and make recommendations as needed to adjust them as facts and circumstances change. Special thanks to the DPW team for their assistance and support with our annual analysis!