East Grand Rapids 2022 MS4 Progress Report

General information

Were any new municipal facilities added to your jurisdiction in 2022 that have stormwater infrastructure? No

Did you identify or construct any new outfalls or points of discharge? No

Enforcement Actions

The enforcement response procedure and form to be filled out in case of an unauthorized discharge can be found in your Stormwater Management Plan (SWMP). SWMPs are saved under your community name <u>on LGROW's website</u>.

Were there any enforcement actions taken in 2022? This includes fines, citations, stop work orders.

Yes.

927 Princeton was issued a warning for soil erosion leaving the site. Recommendations were made to the Builder and a SESC plan was implemented and no further erosion was inspected at the site.

2727 Darby. No SESC permit was issued for work along Reed's Lake. KCRC Engineering Department for soil erosion and EGLE were notified. Any further action was determined by the above mentioned agencies.

Illicit Discharges

How many illicit discharges were detected in 2022? None

Explain each illicit discharge and action taken to investigate/clean up each discharge:

Were all illicit discharges detected eliminated? N/A

How many illicit discharges led to enforcement action? None

Soil Erosion and Sedimentation Control (Part 91)

Were there any changes made to your SESC program in 2022? (ex. change in Part 91 status as an APA or MEA) No.

Were there any issues identified in 2022 under the SESC program on construction sites under your jurisdiction? If so, please explain: No

Post Construction Control (Development and Redevelopment)

How many developments were approved under the new stormwater ordinance? The City has one.

Were any maintenance agreements signed? Not yet. The City is currently in the process.

How are you tracking signed maintenance agreement requirements? The City is currently in the future process of setting these requirements.

Facilities

Property Na					
Structural Storm Water Control	Inspection Frequency	Maintenance Schedule	Inspection and Maintenance Conducted and Location of Log (if applicable)	Effectiveness of Control and Support Documentation	
Catch Basin sumps	Annually	5 year cycle Clean sumps (Public Works Complex)	Catch basins in this lot were cleaned in and inspected this reporting period.	Effective. Catch basins are functioning properly.	
Property N	Property Name: EGR Community Center @ 750 Lakeside Drive				
Structural Storm Water Control	StormFrequencyScheduleMaintenanceWaterOutputConducted and			Effectiveness of Control and Support Documentation	
Catch Basin sumps	Annually	5 year cycle. Clean sumps (Public Works Complex)	Catch basins in this lot were cleaned in and inspected this reporting period.	Effective. Catch basins are functioning properly.	
Storm Sewer Separator	Annually	Annually or as needed. Clean	The separator was cleaned during the	Effective. Functioning properly.	

		chamber (Public Works Complex)	reporting period.	
Property Na	ame: Water To	wer Property @: Ave.	1745 Woodlawn	
Structural Storm Water Control	Inspection Frequency	Maintenance Schedule	Inspection and Maintenance Conducted and Location of Log (if applicable)	Effectiveness of Control and Support Documentation
Grassy swale	Annually	Annually or as needed. Clean swale of debris and maintain turf. (Public Works Complex G.M.)	Swale was mowed regularly during the reporting period.	Effective. The swale filters storm water and prevents debris from entering the storm sewer system. The debris is regularly handpicked.
		tan Park @ 430		
Structural Storm Water Control	Inspection Frequency	Maintenance Schedule	Inspection and Maintenance Conducted and Location of Log (if applicable)	Effectiveness of Control and Support Documentation
Catch Basin sumps	Annually	5 year cycle. Clean sumps (Public Works Complex)	Catch basins in this lot were cleaned in and inspected this reporting period.	Effective. Catch basins are functioning properly.
Grassy swales	Annually	Annually or as needed. Clean swale of debris and maintain turf. (Public Works	Swales are cleaned annually of any/all debris. Most swales in this area remain in their natural state	Effective. The grassy swale filters storm water and prevents silt and debris from entering the storm

		Complex-G.M.)	providing excellent runoff filtration.	sewer system.
Property	Name: John C	ollins Park @650) Lakeside Dr.	
Structural Storm Water Control	Inspection Frequency	Maintenance Schedule	Inspection and Maintenance Conducted and Location of Log (if applicable)	Effectiveness of Control and Support Documentation
Rain Garden	Annually	Annually or as needed. Clean garden of debris and maintain garden plants (Public Works Complex-G.M.)	Rain garden is cleaned of debris on a routine basis.	Effective. The rain garden drains properly so it provides an effective means of storm water treatment for a portion of the park.
Property Na	ame: Waterfro	nt Park@2206 R	eeds Lake Blvd.	
Structural Storm Water Control	Inspection Frequency	Maintenance Schedule	Inspection and Maintenance Conducted and Location of Log (if applicable)	Effectiveness of Control and Support Documentation
Vegetative Buffer Strips along shore line.	Annually	Annually or as needed. Clean Buffer and maintain vegetation (Public Works Complex-G.M.)	The buffer strips along the shoreline have been routinely cleaned of debris and inspected throughout the reporting period.	Effective. The vegetative buffer filters storm water, slow runoff and prevent silt and debris from entering Reeds Lake.

Property N		/orks Complex/F eeds Lake Blvd.	Remington Park	
Structural Storm Water Control	Inspection Frequency	Maintenance Schedule	Inspection and Maintenance Conducted and Location of Log (if applicable)	Effectiveness of Control and Support Documentation
Catch Basin Sumps	Annually	Annually or as needed. Clean sumps (Public Works Complex)	Catch basin sumps were cleaned during reporting period.	Effective. Catch basins are functioning properly.
Grassy swale and vegetative buffer strip	Annually	Annually or as needed. Clean and maintain turf, vegetation (Public Works Complex-G.M.)	The natural vegetative buffer strips are cleaned of debris routinely.	Effective. Grassy swale and vegetative buffer strip are functioning properly.
Grassy detention pond	Annually	5 year cycle or as needed. Clean out sediment (Public Works Complex)	Clean out sediment.	Effective. Detention pond functioning properly.
	Property Na	ame: City Street	S	
Structural StormInspection FrequencyMaintenance ScheduleInspection and Maintenance Conducted and Location of Log (if applicable)		Effectiveness of Control and Support Documentation		
Catch Basin Sumps	5 year cycle	5 year cycle or as needed. Clean sumps (Public Works Complex)	36 catch basins were cleaned during the reporting period.	Effective. Catch basins are functioning properly.
Sanitary Sewer Separator	Annually	Annually or as needed. Clean Chamber (Public Works	Separator was cleaned during the reporting period.	Effective. Functioning properly.

		Complex)		
Storm sewer system	5 year cycle	5 year cycle. Clean sewer lines (Public Works Complex)	No Storm Sewer was cleaned between contractors and city crews during the reporting period.	Cleaning storm sewers removes any residual of debris and sediment from the system before ultimately entering the public waters of the state. This cleaning is an effective means of storm water treatment as it further catches sediments and debris for the public street system after entering the storm system.

Street Sweeping

Did you perform street sweeping?

 \boxtimes Yes \Box No

Please submit a log of street sweeping, or invoices if you contracted this work out.

1055 miles of curb swept. See log.

Catch Basin Cleaning

Please submit a log of catch basin inspections, cleaning, or invoices if you contracted this work out.

Did you inspect catch basins?

⊠Yes □No

How many? Approximately 124 each

Road Work

During <u>road</u>, <u>parking lot</u>, <u>sidewalk and right-of-way maintenance</u> were BMPs implemented to prevent or reduce pollutant runoff during maintenance</u>? yes

Is the municipality responsible for any <u>bridge maintenance</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff during maintenance? N/A

Is the municipality responsible for any <u>unpaved roads</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff for unpaved roads? Yes, Silt fence, riprap, large stone and small detention basin with ditching used as an energy dissipater to reduce water velocity (soil erosion) and collect sediments before discharging into Reed's Lake.

Is the municipality responsible for any <u>plowing and salting</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff during winter operations? Please explain. Yes, Salt is stored into a large barn building confined from runoff occurring and entering the storm sewer system. Reed's Lake is also tested and monitored in a Water Quality Report.

Is the municipality responsible for <u>washing vehicles (ex: trucks, police cars, school buses)</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff during washing? Please explain. Yes, Proper vehicle washing is designated to the Public Safety Garage Bay inside that is piped to the sanitary sewer system.

Training

-Attended the LGROW Spring Forum meeting on 5.20.22

-DPW staff trained by GVMC on 10.5.22. Covered intro to stormwater, general stormwater awareness, IDEP, P2GH, GSI, SESC.

MS4 Community Annual PEP Checklist

This document outlines your community's required activities for the 2022 Reporting Period. Check the box for each action as you complete it and provide supporting documentation where indicated. The 2022 PEP Focus Areas is: Ultimate stormwater discharge location and potential impacts

Community Name: City of East Grand Rapids

- i. **Priority Activities:** <u>Ultimate stormwater discharge location and potential</u> <u>impacts</u>
- ☑ <u>1. Ensure Community website links to the LGROW website (www.LGROW.org)</u> Environmental | East Grand Rapids, MI - Official Website
- 2. Publish at least 1 article on PEP topics in Community newsletter or news outlet
 - Name of newsletter/news outlet: Newsletter/news outlet Name
 - Distribution/Reach of newsletter/news outlet: Distribution/Reach
 - PEP Topic(s) addressed: 🛛 General Watershed Awareness 🛛 🖾 Stormwater Discharge Location/Impacts
 - ⊠ Illicit Discharge Reporting □ Septic System Management ⊠ Personal Actions
 - □ Waste Management Assistance

*Attach a copy of newsletter or link to online article: Link to online article

3. Community presence or Stormwater Display at 1 event or location

Event Date: 5/19/2022 Event Location: EGR DPW Open House *Attach a photo of event/display; List additional/multiple events at the end of this form

A. Distribute pollution prevention information to at least 2 targeted businesses/groups listed in PEP

Names of Businesses	Title(s) of Material(s) Distributed
GVBA	Adopt-A-Drain
GVBA	Pet Waste
Business 3	Material Name

5. Share household hazardous waste reduction information with residents via Community's social

<u>media</u>, <u>newsletter</u>, <u>or</u> <u>website</u> (You may attach a separate social media report for #'s 2 & 5 if you have additional posts to report)</u>

Date shared: 1/6/2023

Location shared: Social Media

Social Media Post Reach: #

Social Media Post Engagement: #

*Attach a screenshot of a representative social media post, copy of newsletter, or link to community website: <u>City of East Grand Rapids | Facebook</u>

Item	# Distributed	Item	# Distributed
LGROW Chapstick	#	Watershed Brochure	<u>80</u>
LGROW Pen	#	Adopt a Drain Tip Cards	<u>80</u>
LGROW Dishcloth	<u>80</u>	Septic Smart Brochures	#
WMEAC Coloring Book	<u>80</u>	EPA Stormwater Solution Brochure	<u>80</u>
Troutie Coloring Book	#	Landscaping for Water Quality	<u>80</u>

6. Distribute giveaway items for selected PEP categories

LGROW Colored Pencils	<u>80</u>	Other	#
Pet Waste Bag Dispenser	<u>80</u>	Other	#

Other Activities

Z. Cohost a GSI/Green Infrastructure workshop for Community members with LGROW

Workshop Date: 5/20/2022 Workshop Location: Waterfront Park # of Attendees: Click or tap here to enter text.

*Attach a copy of workshop sign-in sheets or photos

8. Host, participate in, or support a stream cleanup effort

Cleanup Date: WMEAC-Mayor Clean Up Day Cleanup Location: Grand River and EGR Parks, September 8, 2022 # of Volunteers: # *Attach a copy of volunteer sign-in sheets or photos

9. Mark storm drains or host/support storm drain marking events

Storm Drain Marking Event Date: Click or tap to enter a date. # of Participants in Event: # # of Storm Drains Marked: # # of Pre-Marked or Stamped Drains already existing in Community: #

⊠ <u>10. Join or Promote Adopt a Drain Program</u>

Date(s) of program promotion: Various-ENewsletters-Social Media Method of program promotion: Newsletters and social media Social Media Metrics (Post Reach, Post Engagement): Click or tap here to enter text. *LGROW will create a report of the number of drains adopted in your Community

☑ <u>11. Provide presentation on PEP topics to a school in your Community</u>

Date of presentation: 10/4/2022 Location of presentation: East Grand Rapids Middle School # of Students Reached: 100

□ <u>12. Implement EPA SepticSmart Social Media Guide during SepticSmart Week</u> *Provide Social Media Metrics (Post Reach, Post Engagement):* Click or tap here to enter text.

Other Public Engagement Activities Completed

Use this space to provide additional detail on Public Engagement Activities described above or to describe other Public Engagement Activities completed in your Community during the reporting period. East Grand Rapids routinely advertises/markets LGROW newsletters and reports via e-newsletters and social media posts throughout the year. A review of social post show 13 in this past year. The LGRW Clean Air/Clean Water display was hosted at many municipalities across the watershed throughout 2022. The following MS4 communities hosted the display:

City of Hudsonville Georgetown Township City of Grandville City of Wyoming Kent County Road Commission East Grand Rapids Cascade Township Grand Rapids Charter Township Rockford City Hall City of Ferrysburg Ottawa County GVSU Plainfield Library Village of Spring Lake City of Walker





Clean Air Action Display Free Item Counts

Hudsonville – 5/16/2022

Reusable Bags - 15 Frisbees - 20 Pens - 20 Chip Clips - 15 Tire Pressure Gauges - 15 Coloring Books - 20 Notepads – 20

Georgetown Township – 5/23/2022

Reusable Bags – 20 Frisbees – 20 Pens – 40 Chip Clips – 20 Tire Pressure Gauges – 15 Coloring Books – 40 Notepads – 25

*Ran out of items

City of Grandville – 5/31/2022

Reusable Bags - 15 Frisbees - 20 Pens - 20 Chip Clips - 15 Tire Pressure Gauges - 15 Coloring Books - 20 Notepads – 20

*Ran out of items on Friday

<u>City of Wyoming – 6/6/2022</u>

Reusable Bags - 15 Frisbees - 20 Pens - 20 Chip Clips - 15 Tire Pressure Gauges - 15 Coloring Books - 20 Notepads – 20

Kent County Road Commission – 6/13/2022

Reusable Bags - 12 Frisbees - 12 Pens - 12 Chip Clips - 12 Tire Pressure Gauges - 6 Coloring Books - 12 Notepads – 12

East Grand Rapids – 6/20/2022

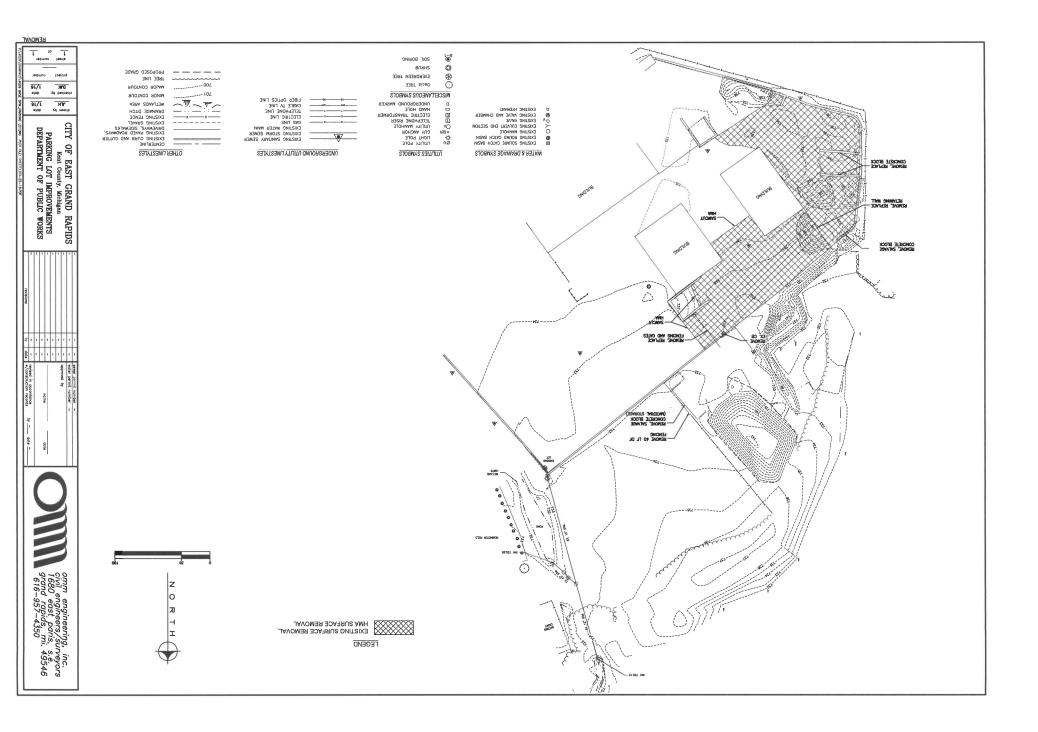
Reusable Bags - 30 Frisbees - 40 Pens - 40 Chip Clips - 15 Tire Pressure Gauges - 15 Coloring Books - 40 Notepads - 40

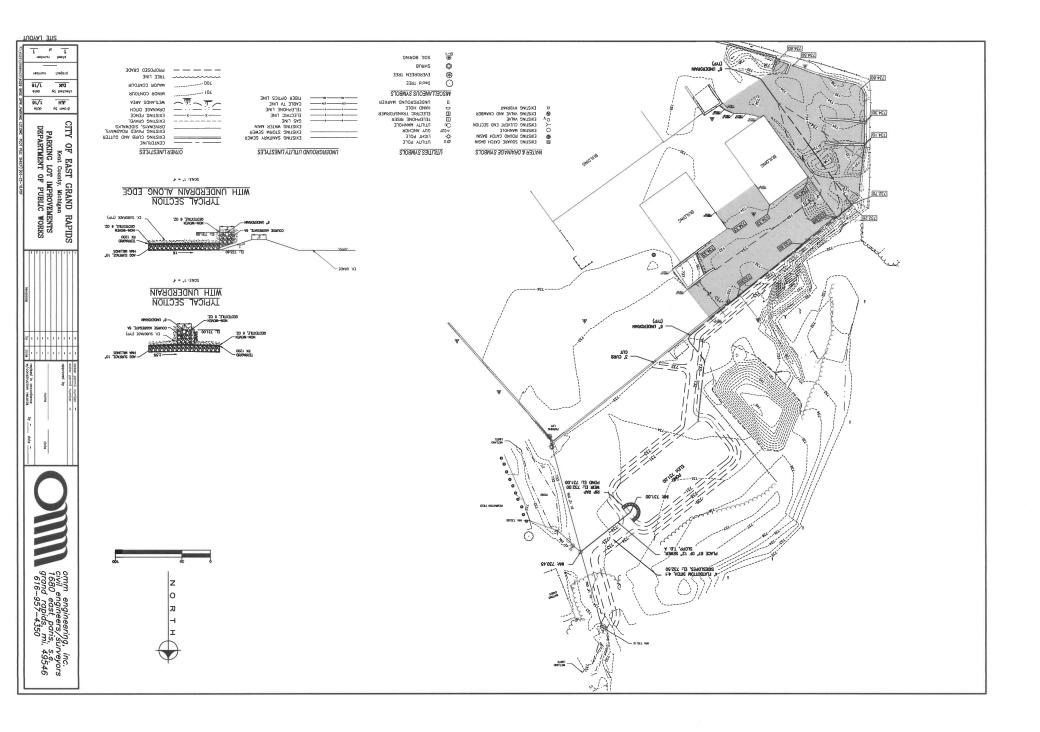
Cascade Township – 6/27/2022

Grand Rapids Charter Twp – 7/11/2022

Reusable Bags - 15 Frisbees - 20 Pens - 20 Chip Clips - 12 Tire Pressure Gauges - 10 Coloring Books - 20 Notepads – 20

		City	of East Grand Rapids Date of Inspection: 1-4-2022
		City	Date of Inspection: Date of Inspection: Date of Inspection: Date of Inspection:
			Inspected by: Dave Johnson
		Depar	tment of Public Works Complex : Watershed Protection Inspection (every 6 Months)
	1.	Storm Dra	ins are functing and are being maintained.
	2.	Outdoor M	Aaterial is Properly Stored: YES NO Salt: X
			Soil: X NO
			Scrap Metal: X
	Notes:		Recent projects at the Department of Public Works Complex have improved Watershed Protection.
	1.	2017	A large detension pond was constructed to catch and hold stormwater to allow settling of sediment out of the flow before leaving the site.
	2.	2017	Underdrains were placed under the west driving area between the water course and the west storage building. Flow directred to pond.
	3.	2021	Milling and paving of the main parking lot, which improved the runoff from the lot to run directly to the detension pond.
File:	F\City Ser	vices\Storm	Water\Department of Public Works Complex - Watershed Protection Inspection 1-4-2022 MS4













Date: 0/5/202	Time: 230 pm	Location: EGR
NAME:	JOB TITLE:	SIGNATURE:
Heather York 10/5/02	ottice Manager	Aleather Jork
Cody Browneye 10/8/22	Equipment operator	Cord 2
Pat Hazzer 10/5/22	Equip Operatu	Pao Hyp
Leon O, Patrich 10/5/22	Equip Operator	Anne
Ryan Russell	Fac. lities Coordinator	Prall
JAY GIANOTTI WEST	2 ZUNING ADMINISTRATUR	2 ann
Ken Wiley	Technician	Jam Wiley
Tim Crapses	Equitment operator	SEC.
Ben Poll	E.O.	Bing





Date: 10/5/2023	Stormwater Training Time: 2:30 pm JOB TITLE:	Location: EER SIGNATURE:
Byon Coverston	Mechanic	hinle
Mike Delsaut	Crew Jean	mble D
Jesse Vasquer	Equipment operator	Jelle Von
Parren Dannah	Equipment operator Z	Vauen Naun
Todd Cupp	Equipment Operator	Turke Com
Travis Deshaw	crew leader	1 ADDA
Dan Nordhof	Operator 2	Day Northol
Sean Kortse	operator 2	Ser he
Nick Blocher	Crew Leader	n.p. Kh





NAME:	Date:10 5/ 2022	Stormwater Training Time: ひころっ JOB TITLE:	Location: EGR Garage SIGNATURE:
Dove	ha fare	Depity Coly Manager	MAUNA
Kyle (Intern	Fech	City of east or
			. ,



LRCFA + LGROW STORM DRAINS

STORM DRAIN MURALS

Lions & Rabbits Center for the Arts partners with the Lower Grand River Organization of Watersheds (LGROW) to promote their Adopt-A-Drain Program. This program supports the mission of promoting safe and healthy waterways while allowing community members to adopt a storm drain and pledge to keep it clean. Lions and Rabbits supports this program by hiring and project managing local artists to paint storm drains around the city of Grand Rapids, raising awareness for LGROW's Adopt-A-Drain program.





Artists left to right: Stacy Shimp, Timothy Andrusiak



ENAMEFORAHUMAN

www.lionsandrabbits.com



LRCFA + LGROW STORM DRAINS

5

THE IMPACT:



New storm drains adopted through LGROW's Adopt-A-Drain Program, for a total of **1,400** adopted drains.

38 Storm drains painted \$14,6000

WE'VE EXPANDED!

5 new drains to be painted in East Grand Rapids

\$5,700

Directly to artist compensation

www.lionsandrabbits.com



LRCFA + LGROW STORM DRAINS

THE ARTISTS:

Alexandra Mularoni-Oostendorp Amanda Zomberg Ben Law Braelynn Hunter Bridgette McGee Camille Breidenfield Caylie Foley Chloe LaFleur Christine Vermeer Clarisa MacDonald Crystal Kitten Elizabeth Page **Emily Hromi** Erin Sarber Evelyn Olthof Felicity Frobom Gillian Moore Jamie Shackleton Jess Lutz



Jillian Elliot Joey De Le Pena Jordan Thompson Julian Arpin-Cortez Katherine Brewer Kennedy Hudson Kenzi Goss Kerry Rolewicz Kylie Thomas Linseed (Lindsey) Frederick Lydia Ramos Lynn McKeown Madeleine Lyon Marissa "Mars" Black Rhiannan Sibbald Stacy "Spicy" Shimp Stephanie "Snicka" Kelsey Timothy Andrusiak Kristine Vander Velde



Artists left to right: Kylie Thomas, Jordan Thompson, Mars Black, Amanda Zomberg

www.lionsandrabbits.com



City of East Grand Rapids Department of Public Works

Summary of Department Services and Responsibilities:

- Street network, including construction, right-of-way permitting, general and preventative maintenance, as well as street sweeping and snow/ice control
- Sidewalk network, including construction, general and preventative maintenance as well as snow plowing
- Storm sewer system, including the construction, rehabilitation, general/preventative cleaning, and maintenance of mains and catch basins
- Sanitary sewer collection system, including the construction, rehabilitation, general/preventative maintenance and emergency response of mains, manholes and lift stations
- Water distribution system, including the construction, rehabilitation, general/preventative maintenance and emergency response of mains, valves, hydrants and water tank
- Zoning review and enforcement
- Planning Commission
- Zoning Board of Appeals
- Property code enforcement
- Building permitting and inspections in collaboration with Cascade Charter Township
- Forestry including planting, maintenance, and removal of public right-of-way trees
- Reeds Lake management including treatment of invasive species and sampling of water quality
- Management of the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) EPA/DEQ program in conjunction with the Grand Valley Metro Council-LGROW (GVMC-Lower Grand River Organization of Watersheds
- Facilities maintenance and repairs
- Environmental sustainability
- Municipal yard waste collection and composting services
- Municipal street lighting system-public system and Consumers Energy (private)
- Motor pool/fleet management and maintenance of vehicles and equipment
- Building facilities management including capital projects, building systems, custodial and maintenance
- Engineering related services including civil and traffic engineering
- Geographic Information Systems (GIS) in conjunction with partnership with REGIS-GVMC
- Gaslight Village Business District maintenance in partnership with the Department of Parks and Recreation-Grounds Maintenance
- Traffic safety, signals and street signage
- Other service assistance as needed by the city

2022 Workforce Profile:

Full-Time:	25	(1 current vacancy)
Permanent Part-Time:	4	(1 current vacancy)
Seasonal Part-Time:	6	

PUBLIC WORKS STATISTICS	Annual Totals 2021	Annual Totals 2022	Notes:
Building Permit Applications Processed	380	563	
Comcate Service Requests - Public Works Administration	371	385	
Comcate Service Requests – Public Works Operations	601	648	
Fence Permits Issued	107	178	
Sign Permits Issued	7	3	
Variances, Land Divisions, Site Plan Reviews, Rezoning	11	11	
Water, Sewer, Right of Way Permits Issued and Inspected	138	241	
Goose Eggs [Goose Control Program]	56	89	
Nest Removal [Goose Control Program]	17	19	
Public ROW Trees Planted-Tree Planting Program	44	44	
Other Trees Planted-Arbor/Earth Day	0	105	
Public ROW Tree Pruning Program - Contracted	170	56	Larger-complex trees
Public ROW Tree Pruning Program -EGR DPW	N/A	24	Not previously tracked
Public ROW Trees removed-Contractors	2	13	
Public ROW Trees removed-EGR DPW	29	39	
Winter Salt Loads [Tons]	950	1,697	
Winter Storm Plowing/ Clean up - [Hours]	1,368.55	1,606.40	
Sweeping [Curb Miles Swept]	1,338	1,055	
Sweeping - Debris/Collected [Yards]	802	810	
Y ard Waste Hauled Out-Composted [Yards]	14,080	15,440	
Food Scraps Compost-Pilot Site [Gallons]	N/A	5,000	New PILOT Program
Sidewalk repaired or replaced [slabs]	401	1,094	
Sidewalk Trip Hazard-Grinding Rem oval [Feet]	3,991	3,528	
Curb repaired or replaced [Feet]	3,671	2,908	
Roads Paved-Mill/Overlay [Miles]	2.82	2.04	Per Paser ratings
Roads Cape Seal [Miles]	2.43	1.97	Per Paser ratings
Roads Micro Sealant Preservation [Miles]	0.13	1.07	Per Paser ratings
Street Crack Sealing Rubber [Pounds]	4,500	11,250	Per Paser ratings
Curb stop repair/replacement	9	20	

PUBLIC WORKS STATISTICS	Annual Totals 2021	Annual Totals 2022	Notes:
Fire Hydrant Repair/ replacement by DPW	10	7	
Miss Digs-Utility Ex cavation Locating by DPW	2,206	2,484	
Valve repair/replacement by Contractor	0	1	
V alve repair/replacement by DPW	20	23	
V alves Ex ercised by DPW	358	402	Flushing program
Water Main Leaks Repaired by DP W	11	6	
Water Main Rehabilitated [CIPP] [Lineal Feet] by Contractor	3,167	3,050	
Water Main New [Lineal Feet] by Contractor	140	75	
Water Main Zones Flushed by DPW	2	3	
Water Service Leaks Repaired by DPW	14	6	
Water Meter Replacements by DPW/Contractor	99	208	
Water Taps	12	1	
Lead Service Lines (LSL's)	55	23	
Manholes Rehabilitated	1	58	
Manhole Rehabilitation	159	124	
Sanitary Sewer Cleaned or Acoustic Verified [Lineal Feet] by DPW	10,797	39,194	
Samitary Sewer Rehabilitated [CIPP] [Lineal Feet] by Contractor	4,187	3,392	
Sanitary Sewer Root Cutting [Lineal Feet] by DPW	1,169	16,024	
Samitary Sewer Televised by DPW	390	100	
Samitary Sewer Repairs [Feet] by DPW	10	16	
Storm Basins Cleaned by DPW	87	79	
Storm Basins Repaired by DPW	3	13	
Storm Basins Repaired [Lined] by Contractor	127	190	
Storm Sewer New [Lineal Feet]	3,531	918	
Storm Sewer Rehabilitated [CIPP] [Lineal Feet] by Contractor	158	1,142	
Storm Sewer Repairs [Lineal Feet] by DPW	15	85	
Storm Sewer Cleaned [Lineal Feet] by DPW	2000	60	
Storm Sewer Separators Cleaned by DPW	1	1	