# **Operation and Maintenance Operator**

Location: 4612 Beecher Rd, Flint, MI 48532

**Applications are required for consideration for this position.** Resume Submission alone is not an application for a position. An individual <u>must</u> complete our standard application form and provide proof of certificates and licenses required for the posted position.

There is one (1) opening for an Operator in our Sewer Department at Genesee County Water and Waste Services in Flint, MI. <u>Duties include:</u> Entry level employees receive on-the-job training and experience in performing routine maintenance operation, cleaning, installation and monitoring of water distribution and wastewater collection equipment and facilities. Additional voluntary training will be provided after normal work hours at a location chosen by the Employer.

Receives on the job training and experience. Monitors and maintains water and sewer water pumping operations by performing operational checks of pumping equipment, chemical feed systems and maintains sufficient chemical feed volumes. Services and maintains equipment, operates chemical feed equipment. Collects and analyzes water samples and data. Non-Entry level employees, who agree to assist in providing training to new employees as directed by Supervision or Management, shall receive an additional \$1.00/hour for the entirety of the shift upon which such training occurs. Performs general maintenance and repairs of sewer collection and water distribution equipment and facilities. Inspects and observes operation of facilities and equipment and makes adjustments to and corrections to ensure effective and efficient operation. Performs a wide variety of general maintenance and repairs of sewer collection and water distribution equipment and facilities.

#### MINIMUM QUALIFICATIONS

- 1. Graduation from a high school or equivalent G.E.D.
- 2. Must have possess and continuously maintain a valid Michigan driver's license and qualify to drive a Division vehicle in compliance with the Division Driver Policy.
- 3. Must be able to work various shifts, irregular hours, including holidays and weekends.
- 4. Must be able to lift a minimum of seventy-five (75) pounds.
- 5. Must be able to work in confined spaces and outdoors under varying climatic condition.
- 6. Must be able to walk over rough terrain and climb ladders and stairs.
- 7. The U-1 pay scale will be frozen at the three (3)-year level until the "S-4" level or Sewer Collection System certification is attained

#### WAGE SCALE:

2025	START	6 mo	1 yr	2 yr	3 yr	4 yr	5 yr	7 yr	12 yr	17 yr
U-1	\$21.37	\$22.39	\$22.90	\$23.41	\$23.92	\$23.92	\$23.92	\$23.92	\$23.92	\$23.92
U-2	\$25.04	\$26.06	\$26.57	\$27.08	\$27.59	\$28.10	\$28.61	\$29.27	\$29.95	\$30.83
U-3	\$25.65	\$26.67	\$27.18	\$27.69	\$28.20	\$28.71	\$29.63	\$30.32	\$31.03	\$31.96
U-4	\$26.78	\$27.80	\$28.31	\$28.82	\$29.33	\$29.84	\$30.75	\$31.49	\$32.21	\$33.19

Applications shall be mailed to:
Genesee County Water and Waste Services, Attn: HR
4610 Beecher Rd, Flint, MI 48532

Applications can be e-mailed to: <a href="mailedto:hr@gcdcwws.com">hr@gcdcwws.com</a>

Position open until filled
Applications <u>must</u> either accompany or follow resume submission
NO PHONE CALLS. EEO.

#### OPERATION AND MAINTENANCE OPERATOR

Revised 10.24.24 & Approved 11.1.24

## MINIMUM QUALIFICATIONS (U-1 through U-5 pay grades)

- 1. Graduation from a high school or equivalent G.E.D.
- 2. Must have possess and continuously maintain a valid Michigan driver's license and qualify to drive a Division vehicle in compliance with the Division Driver Policy.
- 3. Must be able to work various shifts, irregular hours, including holidays and weekends.
- 4. Must be able to lift a minimum of seventy-five (75) pounds.
- 5. Must be able to work in confined spaces and outdoors under varying climatic condition.
- 6. Must be able to walk over rough terrain and climb ladders and stairs.
- 7. The U-1 pay scale will be frozen at the three (3)-year level until the "S-4" level or Sewer Collection System certification is attained.

#### **GENERAL STATEMENT OF DUTIES**

Entry level employees receive on-the-job training and experience in performing routine maintenance operation, cleaning, installation and monitoring of water distribution and wastewater collection equipment and facilities. Additional voluntary training will be provided after normal work hours at a location chosen by the Employer.

Receives on the job training and experience. Monitors and maintains water and sewer water pumping operations by performing operational checks of pumping equipment, chemical feed systems and maintains sufficient chemical feed volumes. Services and maintains equipment, operates chemical feed equipment. Collects and analyzes water samples and data. Non-Entry level employees, who agree to assist in providing training to new employees as directed by Supervision or Management, shall receive an additional \$1.00/hour for the entirety of the shift upon which such training occurs. Performs general maintenance and repairs of sewer collection and water distribution equipment and facilities. Inspects and observes operation of facilities and equipment and makes adjustments to and corrections to ensure effective and efficient operation. Performs a wide variety of general maintenance and repairs of sewer collection and water distribution equipment and facilities.

### STATEMENT OF TASKS: ENTRY LEVEL EMPLOYEES (U-1 pay grade)

- Assists Higher level employees with relevant tasks in all workstations assigned
- Grease and oil pumps and equipment and maintains equipment oil levels.
- Assists with equipment maintenance, repair and replacement. Collects routine water samples for analysis.
- Does painting and snow removal
- Assists with operational checks on equipment and facilities
- Mows grass and performs ground keeping and housekeeping duties
- Performs general cleanup of vehicles, property, equipment, tanks, manholes and system facilities.
- Operates electric and pneumatic power and hand tools.
- Performs any other work related to the classification.

## HIGHER LEVEL EMPLOYEES (U-2 through U-5 pay grades)

- Performs general maintenance and repairs on sanitary sewers, sewage pump stations, watermains, water pump stations, metering devices and related equipment and facilities.
- Grease and oil pumps and equipment, and maintains proper equipment oil levels.
- Assists Maintenance Mechanic, Equipment Operator, and CCTV Truck Operator.
- Collects samples for analysis.
- Performs operational checks on equipment and facilities.

- Performs sewer and water taps.
- Installs, calibrates, cleans and repairs water meters, remotes, valves, mains, flow meters, and hydrants.
- Performs minor electrical testing and maintenance.
- Operates electric and pneumatic power and hand tools.
- Performs manhole, sump pump, and hot spot inspections.
- Maintains rain gauge network.
- Assists with television inspection program.
- Reads meters.
- Operates sewer jet and vacuum truck and dump truck.
- Performs any other work related to the classification.

## KNOWLEDGE, SKILLS AND ABILITIES (U-1 through U-5 pay grades)

- Knowledge of basic math.
- Ability to maintain records and prepare reports.
- Ability to operate electric and pneumatic power and hand tools, and utilize test equipment.
- Ability to understand and carry out oral and written instructions.
- Ability to communicate efficiently both orally and in writing.
- Ability to establish and maintain effective working relationships with co-workers.
- Knowledge of standard safety practices, and mandatory safety regulations.
- (Higher Level Employees U-2 through U-5 pay grades))
- Comprehensive understanding and knowledge of water distribution and wastewater collection system and appurtenances
- Operational and mechanical knowledge of components of water distribution and sewer collection systems, including but not limited to: various types of pumps, valves, repair practices, and bubbler systems
- Ability to read and interpret blueprints.
- Mechanical aptitude.
- Ability to operate VOM and AMP meters.

## PAY SCALE:

	U-1	Entry level; Shall meet all minimum qualifications
OSM Operator WATER	U-2	Shall meet U-1 requirements. Shall have CDL-B with (N) Tanker & Airbrake Endorsement. Shall have EGLE S-4 Certification.
O&M Operator - WATER	U-3	Shall meet U-2 CDL requirements. Shall have EGLE S-3 Certification.
	U-4	Shall meet all U-3 requirements. Shall have EGLE S-2 Certification.

	U-1	Entry level; Shall meet all minimum qualifications
O&M Operator - SEWER	U-2	Shall meet U-1 requirements. Shall have CDL-B with (N) Tanker & Airbrake Endorsement. Shall have Sacramento O&M of WW Collection Systems Volume 1 Certificate <sup>3</sup> OR EGLE Sewer Collection License <sup>2</sup>
MAINTENANCE or PUMP STATION	U-3	Shall meet all U-2 requirements. Shall have EGLE Sewer Collection License <sup>2</sup> <u>OR</u> be able to pass the WWS Sewer Operator Equivalency Exam Level 3 <sup>1</sup>
	U-4	Shall meet all U-3 requirements. Shall have EGLE Sewer Collection License <sup>2</sup> <u>OR</u> be able to pass the WWS Sewer Operator Equivalency Exam Level 2 <sup>1</sup>

	U-1	Entry level; Shall meet all minimum qualifications			
	U-2, U-3 and U-4 = any of the scenarios above for Water, Sewer or Pump.				
O&M Operator 2nd Shift	U-5	Shall meet U-2 CDL requirements. Shall have EGLE S-4 Certification. Shall have Sacramento O&M of WW Collection Systems Volume 1 Certificate <sup>3</sup> OR EGLE C Wastewater License.			

- 1. All WWS equivalency exams will be proctored by the Division. The Water Operator Equivalency exam will be offered to those employees who applied and were denied the opportunity to sit for the S-2 exam on a case-by-case basis.
- 2. If the State of MI (EGLE) creates a Sewer Collection Certification License exam that exam it will be used at the levels comparable to the S and Treatment licenses.
- 3. All Sacramento Certificate exams will be proctored by the Division for new hires without any certifications for promotional opportunities. Non-proctored exams and certificates will not be valid or accepted for promotions. It is the employee's responsibility to notify the Division to schedule a time to have the exam proctored.

approved to take the equivalency exam. Exams Shall be taken in order. Any employee can sit for the Equivalency Exam however they Shall first meet the qualifications. For example in order to take the WWS Sewer Operator EQ Exam Level 1 the employee Shall first meet the U-2 CDL requirements and Shall have the Sacramento O&M of WW Collection Systems Volume 1 certificate 3 OR the EGLE Sewer Collection License (First Level) 2.

Equivalency Exams WWS Water Operator EQ Exam

WWS Sewer Operator EQ Exam Level 3 WWS Sewer Operator EQ Exam Level 2

Any exams created by the Division will be mutually agreed upon by the parties.

License and Certification Comparison

Pay Scale	O&M Opr. (Water)	O&M Opr.	(Sewer or Pump)	TPO (Water & WW)			
U-2	EGLE S-4	Sacramento	or Future EGLE Sewer Collection Level 4	EGLE F-4	EGLE D	n/a	
U-3	EGLE S-3	WWS Sewer EQ Level 3	or Future EGLE Sewer Collection Level 3	EGLE F-3	EGLE C	n/a	
U-4	EGLE S-2	WWS Sewer EQ Level 2	or Future EGLE Sewer Collection Level 2	EGLE F-2	EGLE B	or WWS EQ Exam Level 2	
n/a	EGLE S-1	WWS Sewer EQ Level 1	or Future EGLE Sewer Collection Level 1	EGLE F-1	EGLE A	or WWS EQ Exam Level 1	

John F. O'Brien Date: November 1st, 2024

John F. O'Brien, P.E., Director Division of Water & Waste Services

Milando Hunter Date: November 1st, 2024

Milando Hunter, Union President AFSCME Local 1918.15