

LIVINGSTON COUNTY JOB DESCRIPTION

STORMWATER OPERATOR

Supervised By: Field Supervisor - Drain
Supervises: No supervisory responsibility
Department: Drain Commissioner
FLSA Status: Non-Exempt

Position Summary:

Under the supervision of the Field Supervisor – Drain, the Stormwater Operator is responsible for the overall maintenance of county drainage systems. The position also serves as secondary equipment operator, and primary operator of vactor truck, which requires a commercial driver's license. Work involves cleaning, maintenance, and replacement of stormwater drainage infrastructure. Also responsible for the lead maintenance of all necessary equipment.

Essential Job Functions:

An employee in this position may be called upon to do any or all of the following essential functions. These examples do not include all of the duties which the employee may be expected to perform. To perform this job successfully, an individual must be able to perform each essential function satisfactorily.

1. Responsible for all aspects of the maintenance assignment in regard to project leadership.
2. Operates various heavy machinery, vehicles, and equipment to clear and/or clean easements, streams, and rivers of obstructions and debris to ensure proper conveyance.
3. Repairs or replaces old or damaged equipment or drainage infrastructure and installs new drainage.
4. Through Fund No. 639, the Drain Commissioner's office owns most equipment needed for the above tasks. This position is responsible for the maintenance and repair of all Drain Commissioner owned equipment.
5. Utilizes computerized maintenance management system (CMMS) to track work activities for billing purposes, including equipment use and work performed, to document activities for special assessment purposes under the Michigan Drain Code. Includes use of global positioning equipment (GPS), drive cameras, and other technology as needed to ensure proper documentation of maintenance activities.

6. Performs post-closure landfill maintenance in accordance with Act 641 to include maintaining the methane system, cleaning sumps, and mowing grass in accordance with the requirements of the Michigan Department of Environment, Great Lakes, and Energy (EGLE).
7. Performs sanitary system operation and maintenance tasks as needed.
8. Maintains inventory of equipment and supplies and communicates needs to field supervisor.
9. Performs all other duties as assigned.

Required Knowledge, Skills, Abilities and Minimum Qualifications:

The requirements listed below are representative of the knowledge, skills, abilities and minimum qualifications necessary to perform the essential functions of the position. Reasonable accommodation may be made to enable individuals with disabilities to perform the job.

Requirements include the following:

- High school diploma or GED and three years of progressively more responsible experience in performing construction and maintenance work in a public works or similar environment.
- The County, at its discretion, may consider an alternative combination of formal education and work experience.
- Hi-Lo certification and applicable OSHA certifications, including confined space entry.
- Michigan Commercial Driver's License Class A.
- Good working knowledge of the principles and practices of maintaining drainage systems.
- Considerable knowledge and skill in utilizing a variety of heavy equipment, power tools and vehicles, performing general and emergency maintenance and repairs, and maintaining accurate and detailed records.
- Skill in effectively communicating ideas and concepts orally and in writing.
- Ability to establish effective working relationships and use good judgment, initiative and resourcefulness when dealing with County employees, contractors to the County, representatives of other governmental units, professional contacts, elected officials, and the public.

- Ability to assess situations, solve problems, work effectively under stress, within deadlines, and in emergency situations.
- Skill in the use of office equipment and technology, including some knowledge of Microsoft Suite applications and department-specific software.
- Skill in the use of GPS, underground cable locators, metal detectors, laser levels, confined space entry equipment, and gas monitors.
- Ability to respond to emergencies or service needs on a 24-hour basis.

Physical Demands and Work Environment:

The physical demands and work environment characteristics described here are representative of those an employee encounters while performing the essential functions of the job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently required to stand, sit, walk, climb, use hands and fingers, talk, hear, and view and create written documents. The employee uses hand strength to grasp tools and may climb ladders or uneven terrain. The employee is frequently required to reach with hands and arms, such as to operate and repair vibrating machinery, use wrenches, hand tools, etc., and operate motorized equipment and vehicles. The employee must lift or push/pull objects of up to 51 lbs. without assistance. Accommodation will be made, as needed, for employees required to lift or move objects that exceed this weight.

While performing the duties of this job, the employee frequently works in outdoor weather conditions, and occasionally in confined spaces. The employee works near moving Heavy equipment. The noise level in the work environment is usually moderate but can frequently be loud.