



CITY OF POCATELLO CLASSIFICATION SPECIFICATION

Stormwater Technician ~vacant

Department: Public Works

Reports to: Street Maintenance Supervisor

Pay Grade: H10

Date Established: 3/2014

Date Revised: 8/2017

FLSA Status: Non-exempt

CLASSIFICATION SUMMARY

The Stormwater Technician assists in developing and implementing the City's storm water collection and disposal plan to ensure the City's storm water runoff complies with its storm water and other environmental permit standards. This is a technical position to collect storm water runoff samples and data, perform field inspections of new and post construction sites, and maintain related mapping and GIS databases.

The job requires the ability to maintain a collaborative and cooperative working relationship with elected and appointed officials, other City employees, other organizations, and the general public.

The work environment includes an office and field environment. The field environment may include exposure to adverse weather conditions, working in high traffic areas, and hazards involved in collection of water samples from storm drains and rivers. The noise level is generally moderate.

ESSENTIAL DUTIES AND RESPONSIBILITIES *(illustrative only and may vary by assignment)*

Maintains stormwater collection and runoff system GIS and mapping database. Assists in training other City employees on GIS mapping and produces maps for other City departments, as needed. Performs field inspections of new and post construction sites to document erosion control, runoff, and sediment loads.

Collects and tests storm water and river samples to determine compliance with the City's federal, state, and other applicable storm water runoff permit standards and other applicable environmental standards. Coordinates storm water system maintenance with other City departments, as needed.

Assists with outreach, information, and participation programs on storm water control with the public, developers, and contractors. Works with Homeowner Associations on stormwater ponds. Inspects, documents, and reviews maintenance cycles for existing and proposed stormwater ponds.

Performs all work duties and activities in accordance with City policies, procedures, and safety practices.

Performs all other duties as assigned.

CLASSIFICATION REQUIREMENTS

The requirements listed below are representative of the minimum knowledge, skill, and/or ability required for an individual to satisfactorily perform each essential duty satisfactorily and be successful in the position.

Knowledge of:

- Methods, techniques, and objectives of GIS and other data collection and computer mapping;
- Storm and runoff water management methods, techniques, and objectives;
- Storm and river water collection and testing methods, techniques, and objectives;
- Federal, state, City, and other applicable statutes, codes, and regulations applicable to storm and runoff water collection, sampling, testing, and quality;
- Federal (OSHA) regulations and City policies regarding safe work practices;
- Operation of standard office equipment;
- Operation of a personal computer and job-related software applications.

Skill and Ability to:

- Collect data on storm water runoff from existing and new building and construction and update storm water model as needed;
- Collect and analyze data on post construction erosion and sediment control to update the model;
- Review, analyze, and make recommendations on new construction storm water collection and dispersal plans;
- Perform field inspections of new and post construction sites to document erosion control, runoff, and sediment loads;
- Adhere to storm water and river collection standards developed by public works to determine compliance with the City's federal, state, and other applicable storm water runoff permit standards and all other applicable environmental standards;
- Maintain the storm water collection and runoff system GIS and mapping data base. Assist in training other City employees on GIS mapping and produce maps for other City departments, as needed;
- Coordinate storm water system maintenance with other City departments, as needed;
- Assist with outreach, education, information, and participation programs on storm water control with the private property owners, public, developers, and contractors;
- Operate equipment and vehicles, including jet/camera truck (CCTV) for storm water and permit needs;
- Operate standard office equipment and a personal computer;
- Maintain a professional demeanor at all times;
- Communicate effectively in the English language at a level necessary for efficient job performance;
- Complete assignments in a timely fashion; understand and comply with all rules, policies and regulations;
- Perform all duties in accordance with City policies and procedures with regard for personal safety and that of other employees and the public.

ACCEPTABLE EXPERIENCE, TRAINING, LICENSES AND/OR CERTIFICATIONS

- High school diploma or GED; and
- Minimum of two years advanced or technical training required and Bachelor's Degree in science, engineering, or a related field is preferred;
- Two (2) to three (3) years' experience in GIS mapping, hydrology, or a related field is preferred;
- Idaho driver's license with CDL.

An equivalent combination of education and experience that provides the required skills, knowledge and abilities to successfully perform the essential functions of the position may be considered.

PHYSICAL REQUIREMENTS

While performing the duties of this classification, the employee is frequently required to stand, walk, sit, stoop, kneel, bend, and work in an office and field environment, which may include construction sites. The job requires hand/finger dexterity to keyboard or type, handle materials, manipulate tools, and reach with hands and arms. The job requires operation of job-related equipment and driving a vehicle. The employee must occasionally lift and/or move up to 25-50 pounds with assistance. Sufficient visual acuity and hearing capacity to perform the essential functions and interact with the public is required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.