



BRIGHAM CITY CORPORATION

Job Description

Title:	Water Systems/Equipment Operator I	Code:	646
Division:	Water	Effective Date:	7/99
Department:	Public Works	Last Revised:	12/2010
GRADE: 46		FLSA Status: Non-exempt	
HIRING RANGE: \$15.85 - \$17.25 per hour (depending on qualifications)			
OPENED: August 13, 2020		CLOSES: Once filled	

GENERAL PURPOSE

Performs a variety of **entry level skilled duties** related to the construction, installation, maintenance and repair of city water systems.

SUPERVISION RECEIVED

Works under general supervision of the Water Maintenance Supervisor.

SUPERVISION EXERCISED

None

ESSENTIAL FUNCTIONS

Operates various types of heavy equipment such as trucks, backhoe, water truck and trenching equipment; performs installation or repair of water service connections, water lines and meters; repairs or replaces fire hydrants and water meters; repairs water mains; cleans and maintains storage tanks; connects and disconnects service; uses leak detection equipment to locate water line leaks; assists in placement of pipe and water regulators; removes, disassembles, cleans or replaces defective parts of regulators, adjusts automatic valves as needed to assure efficient water line service; uses pipe locating equipment to locate waterlines and mains.

Installs new water services using various power equipment and tools, pipe threader, tapping machine, welder, pipe cutting saw, etc.

Operates a variety of hand tools and small power equipment such as jack hammers, compressors, packing machine, tamper, tapping machine; cleans tools and equipment to assure proper working order.

Maintains pump equipment; repairs water/booster pumps; removes and disassembles pumps; cleans and replaces defective parts, lubricates bearings and adjusts packing.

Maintains trail system, recreational facilities and sanitation of restrooms.

Monitors city water well storage levels; assures proper operation of telemetering equipment; tests fuses and resistors using OHM meter; replaces fuses and resistors as needed.

Monitors chlorine and fluoride levels; tests water using DPD tester to assure proper chlorine residual levels; reads water flow meter, chlorine pound per day gauge; calculates chlorine and fluoride dosage and makes proper adjustments; draws water samples to test for bacteria, conducts pressure tests.

Participates in work zone safety procedures; flags on coming vehicles to protect the public and workers; sets up warning signs and signalization equipment.

Assists to monitor division supplies; conducts inventory of parts and equipment; reports results to supervisor.

Cross train with other divisions in public works as needed.

Performs related duties as required.

MINIMUM QUALIFICATIONS

1. Education and Experience:

A. Graduation from high school or equivalent;

AND

B. Six (6) months of general work experience performing above or related duties;

OR

C. An equivalent combination of education and experience.

SPECIAL QUALIFICATIONS:

Must become State Certified Water System Operator, Grade I, within two (2) State testing cycles from date of hire.

Must obtain a Commercial Drivers License (CDL), class "A" within 60 days of the hire date.

Able to obtain UDOT certified flagger.

Must be able to lift 50-75 pounds.

Must be willing to work on-call duty and 24-hour standby.

Will be required to respond to snow removal events.

Regular and reliable attendance.

WORK ENVIRONMENT

Tasks require variety of physical activities, generally involving muscular strain, related to walking, standing, stooping, sitting, reaching and lifting. Talking, hearing and seeing essential to performing required job functions. Common eye, hand, finger dexterity exists. Mental application utilizes memory for details, verbal instructions, emotional stability and discriminating thinking. Daily local travel required in normal course of job performance. Daily exposure to varying weather conditions and seasonal extremes.

EMPLOYMENT APPLICATION PROCEDURES:

Register online with Utah Department of Workforce Services and submit a Brigham City Corporation Application for Employment regarding Job Order number **2463214** and submit application to DWS, 138 W 990 S, Brigham City, UT 84302 or fax to 435-695-2660, Attn: Eden Johnson. Registration and application available at website <https://jobs.utah.gov> for all qualified applicants.

NOTE: All Brigham City employees must successfully complete a pre-employment drug test and criminal history check following a conditional offer of employment.

Employees required to drive a motor vehicle as an essential job duty will be required to successfully complete a motor vehicle record (MVR) check following a conditional offer of employment.

DISCLAIMER: The above information is intended to describe the general nature of this position and is not to be considered a complete statement of duties, responsibilities, requirements or knowledge, skills & abilities.

BRIGHAM CITY CORPORATION IS AN EQUAL OPPORTUNITY EMPLOYER