

Lavaca-Navidad River Authority

Job Description

Job Title:	Water Delivery Operator
Department:	Project Operations and Technical Services
Reports To:	Director of Water Delivery Operations
FLSA Status:	Non-Exempt
Salary Range:	\$20.00 - \$39.66 per hour
Prepared By:	Human Resource Manager
Approved By:	General Manager
Approved Date:	August 2023

Summary

The incumbent of this position is primarily responsible for the operations and maintenance of the LNRA East and West Delivery Systems pumping plant, pipeline, and all related appurtenances.

Essential Duties and Responsibilities include the following. Other duties may be assigned.

Ensure proper operation of the East and West Delivery Systems including the inspection repair and maintenance of all mechanical and/or electrical equipment and/or systems.

Perform routine maintenance and repairs to existing buildings, machinery and equipment. Work may be performed on equipment such as raw water pumps and motors, valves, generators and telemetry systems.

Perform general maintenance to grounds including mowing, edging, digging and operations of related equipment.

Responds to call out situations as directed.

Assist with data collection, SCADA system maintenance and record keeping.

Perform calibrations of instrumentation equipment.

Assist in the training of the Delivery System Technicians.

Assist Management Staff as needed.

Comply with LNRA Safety Manual.

Supervisory Responsibilities

This position may include supervisory responsibilities as assigned.

Qualifications

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education and/or Experience

High school diploma or general education degree (GED); and seven-years experience in pipeline operations; or three-years experience as LNRA pipeline technician with recommendation by Division Manager; or an equivalent combination of education and experience.

Language Skills

Communicate effectively in the English language, both orally and in written form.

Mathematical Skills

Advanced math skills.

Reasoning Ability

Advanced reasoning ability skills.

Computer Skills

To perform this job successfully, employee must be proficient with a computer and Microsoft Office.

Certificates, Licenses, Registrations

Valid Texas Driver License. Insurable driving record.

Other Skills and Abilities

Ability to read and understand construction drawings. Ability to establish and maintain effective working relationships with other employees, vendors, contractors and the general public. Read and understand analog and digital indicators. Read, understand and explain technical manuals, construction drawings, electrical diagrams, schematics and material data safety sheets. Strong troubleshooting skills and ability to interpret and implement results. Respond to emergency situations at any time with minimum delay. Will be subject to call 24 hours a day. Must have general working knowledge of the TCEQ rules pertaining to water and water chemistry and the water treatment process. Must have knowledge of electrical and instrumentation circuits.

Other Qualifications

Occasional travel may be required. Must be able to work a flexible work schedule including: shift work, days, nights, weekends, and holidays. This position is included in the on-call rotation schedule. This position is considered safety sensitive and will be subject to random drug and alcohol testing.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to stand, walk, use hands to finger, handle, or feel; reach with hands and arms and talk or hear. The employee is frequently required to stand; sit and stoop, kneel, crouch, or crawl to the ground or from a boat and traverse uneven and soft ground conditions. The employee is occasionally required to walk and climb or balance. The employee must frequently lift and/or move up to 50 pounds on a daily basis in order to repair and service pumps, motors, and machinery. The employee must be capable of climbing a ladder to a minimum of 50 feet; climbing a minimum of one flight of stairs on an intermittent basis; and open and close wire and metal gates. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

Work Environment

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

While performing the duties of this job, the employee is regularly exposed to wet and/or humid conditions; moving mechanical parts; high, precarious places; outside weather conditions; extreme cold and extreme heat. The employee is occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, and risk of electrical shock. The noise level in the work environment is usually loud.

Tools and Equipment Used

While performing the duties of this job, the employee is frequently required to operate the following equipment: Automobile, light trucks and trailers, testing equipment, computer calculator, copy machine, telephone, pager, two-way radio, gages, meters and levels, hand and power tools, welding equipment, lawn care equipment.