# WE'RE HIRING

## SCADA TECHNOLOGIST

EMPLOYMENT STATUS: Regular, Full-time (37.5 hours per week) EMPLOYEE GROUP: Bargaining Unit WAGE RATE: \$45.45 per hour POSTING DATE: May 16, 2025 INTERNAL / EXTERNAL CLOSING DATE: May 30, 2025 POSTING: P#2025-08

The Town of Gibsons is seeking a **SCADA Technologist** to maintain and optimize its water and wastewater monitoring systems. This hands-on role is responsible for the operation, troubleshooting, and improvement of the Town's SCADA system and related instrumentation. The position requires a Red Seal certification as an Industrial Electrician or Instrumentation and Control Technician, along with strong technical and problem-solving skills. This is a great opportunity to support essential infrastructure in a community-focused environment.

Located at the south end of the Sunshine Coast, just north of Vancouver, Gibsons is a picturesque community of just under five thousand people. Gibsons is an award-winning municipality that boasts a blend of water and land activities, spectacular views, beaches and parks, and a deep sense of community.

On the job, you'll enjoy a supportive work culture surrounded by people who are committed to delivering excellent service to the community of Gibsons. In your down time, Gibsons' coastal climate, arts and culture, outdoor recreation, and laid-back lifestyle will provide plentiful opportunities to recharge and engage in all that the beautiful Sunshine Coast has to offer.

This is an excellent opportunity to live and work in a unique and distinctive municipality well known for its leadership in natural asset management. Click here to learn more about how the Town is recognized world-wide for its approach to natural asset management.

### **TYPICAL DUTIES**

- Administer, troubleshoot, and maintain the SCADA system across water and wastewater facilities
- Calibrate and service process instrumentation such as sensors, flow meters, and transmitters
- Program, test, and maintain PLCs and Human-Machine Interfaces (HMIs)
- Perform software updates, backups, and cybersecurity procedures to safeguard infrastructure
- Maintain accurate system documentation, logs, and network diagrams

- Collaborate with operations and IT staff to support system upgrades and capital project integration
- Respond to system alarms and assist in diagnostics to ensure continuous service
- Ensure compliance with WorkSafeBC and other safety and operational regulations

#### EDUCATION, QUALIFICATIONS AND EXPERIENCE

- Grade 12 or equivalent
- Valid Class 5 BC Driver's Licence
- Red Seal certification as an Industrial Electrician or Instrumentation and Control Technician
- Minimum 2 years of experience in SCADA system administration and process control
- Proficient with PLC programming and industrial automation systems
- Familiar with cybersecurity protocols, communication networks, and asset management systems
- Confined space training and knowledge of the Canadian Electrical Code (CEC)

#### **DESIRED EDUCATION AND TRAINING**

- EOCP Level 1 certification in Water Distribution, Wastewater Collection, or Treatment
- Diploma in Electronics Engineering Technology
- Experience with HMI development and programming
- Occupational First Aid certification
- Millwright or additional electrical ticket considered an asset

#### SUMMARY OF KEY COMPETENCIES AND ABILITIES

- Strong diagnostic and troubleshooting skills in SCADA and control systems
- Effective communicator with the ability to document, train, and report clearly
- Ability to interpret technical documents, drawings, and regulatory requirements
- Comfortable working both independently and as part of a collaborative team
- Proficiency with SCADA software, Microsoft Office, and related technical tools

#### **ADDITIONAL INFORMATION**

- May be required to respond to emergency call-outs, including evenings and weekends
- Must be physically capable of lifting up to 50 lbs and working in varied outdoor conditions
- A satisfactory criminal record check is required
- The successful candidate will be expected to uphold the Town's Foundational Principles: Integrity, Respect, Accountability, Teamwork, and Professionalism

Come join our highly dedicated and skilled team and build your career on the ocean's edge of the beautiful Sunshine Coast!

#### **HOW TO APPLY**

Interested candidates who meet the required qualifications for this role, should submit their resume with cover letter via email to <u>HR@gibsons.ca</u>.

Internal applicants, please advise your manager about your intent to apply prior to submitting your application.

The job description for this position, which includes further information about this position is available on the Town of Gibsons website at <u>www.gibsons.ca/employment-opportunities</u>.