



AWWTP Millwright (Temporary)

Job No: 26072 Location: Penticton

[Role Overview](#) [Application Form](#)

About the City of Penticton

Penticton is a vibrant, innovative waterfront city known for its commitment to sustainability, community well-being, and economic opportunity. With a strong focus on good governance, collaboration, and service excellence, the City is dedicated to enhancing the quality of life for residents, businesses, and visitors alike. As one of the most active development regions in British Columbia, Penticton features a diverse mix of large-scale and complex construction projects.

Penticton has been recognized as one of Canada’s most livable cities, according to latest rankings by The Globe and Mail, ranked as the eighth most livable medium-sized city in Canada. Nationally, Penticton earned high marks for access to amenities (11th in Canada), #11 for midlife transitions and #11 for retirement, as well as #13 for young professionals. Penticton also placed within the top 20 in the categories of raising kids (#19), contributing to an overall ranking of 35th across Canada. Rooted in agriculture and surrounded by natural beauty, Penticton is known for its orchards, wineries, and craft breweries—making it one of Canada’s top wine destinations. More than 100 years since its incorporation, Penticton continues to grow as a place to live, work, and play.

For more information, please visit our website at [penticton.ca/](https://www.penticton.ca/) (<https://www.penticton.ca/>).

For more information about life in Penticton, please visit [visitpenticton.com/](https://www.visitpenticton.com/) (<https://www.visitpenticton.com/>).

About the Opportunity

The City of Penticton is looking for a **temporary full-time AWWTP (Advanced Wastewater Treatment Plant) Millwright (2 month term)**, based in **Penticton, B.C.**

The **AWWTP Millwright** is responsible for the installation, maintenance, repair, troubleshooting, and overhaul of mechanical equipment and systems associated with the Advanced Wastewater Treatment Plant, lift stations, reclaimed water facilities, and related infrastructure.

Key Responsibilities:

- Installs, maintains, troubleshoots, repairs, rebuilds and services pumps, motors, valves, blowers, conveyors, gearboxes, chemical feed systems and piping systems.
- Performs preventative and predictive maintenance programs on treatment plant and lift station equipment.
- Reads and interprets blueprints, diagrams, schematics, technical drawings and equipment manuals.
- Aligns shafts, bearings, motors, pumps, couplings and rotating equipment to precise tolerances.
- Performs welding, cutting, fabrication and machining-related duties.
- Conducts vibration analysis, inspections and condition assessments.
- Researches, sources and orders replacement parts and equipment.
- Assists in developing maintenance plans and recommends equipment upgrades and replacements.
- Operates cranes, chain falls, hoists and hydraulic lifting equipment using safe rigging practices.
- Participates in confined space entry, lockout/tagout procedures and other safety programs.
- Documents maintenance activities using computerized maintenance management software (CMMS).
- Assists plant operators and other trades personnel.
- Participates in emergency response and after-hours callouts as required.
- Provides guidance and direction to apprentices, contractors and staff as assigned.

- Performs related duties as required.

Required Knowledge, Abilities & Skills:

- Thorough knowledge of industrial mechanical equipment and systems used in wastewater facilities.
- Strong troubleshooting and problem-solving abilities.
- Ability to read and interpret technical drawings, manuals and specifications.
- Knowledge of predictive and preventative maintenance practices.
- Demonstrated commitment to workplace safety and safe work procedures.
- Strong organization, attention to detail, and communication skills.
- Proficiency using CMMS and Microsoft Office applications.

Required Education, Training & Experience:

- Interprovincial Red Seal Millwright Certificate (Industrial Mechanic).
- Minimum five (5) years of related industrial maintenance experience, preferably in a wastewater, water treatment, municipal or industrial facility environment.
- Experience with pumps, rotating equipment, conveyors, gearboxes, valves, piping systems, welding and fabrication.
- Experience working with computerized maintenance management systems (CMMS).
- Confined Space Entry and Rescue Certification (asset).
- Fall Protection Certification (asset).
- Occupational First Aid Level 1 Certification (asset).
- Valid Class 5 BC Driver's License.

Working Conditions:

- Work is performed in wastewater treatment facilities, lift stations, confined spaces and outdoor environments.
- Requires lifting, carrying, climbing, bending and working from ladders and elevated platforms.
- Must wear and utilize appropriate personal protective equipment.

About the Benefits

Compensation based on skills and experience is an **hourly rate of \$46.22 - \$50.99 (Pay Grade 17, 40 hours per week, CUPE)**, along with a host of excellent benefits including:

- 15.5% in lieu of benefits, vacation, and statutory holidays.
- Free on-site parking
- Fleet vehicles provided for inspections and site visits
- Draws for tickets to local concerts, hockey games, and employee appreciation events
- Wellness initiatives and team-building activities
- A picturesque waterfront location with access to world-class outdoor recreation and a progressive, community-oriented work culture

At the City of Penticton, we recognize that great talent and great ideas come from a variety of backgrounds. Tapping into the diversity of our community makes us all stronger and allows us to serve Penticton even better.

That's why we welcome all applicants to consider joining our team. We encourage Indigenous persons, people of colour, all genders and expressions, 2SLGBTQIA+, persons living with disabilities, and others who reflect our ever-changing workplace to apply. If you require any accommodations during the recruitment process, please let us know, we'd be happy to support you!

If your experience is close to what we're looking for, we would love a chance to talk about working with you. We welcome your cover letter and resume by **September 2, 2026**.

We thank all applicants for their interest, however, only those selected for further consideration will be contacted.

This position is only open to those legally entitled to work in Canada.

APPLY NOW

Life in Penticton

Nestled between two lakes, Penticton enjoys long, hot summers, dry winters and more than 2,000 hours of sunshine each year. We're located in the southern Okanagan Valley of British Columbia, which is easily accessed by major highways and airports.

We're known for our beaches, wine and orchards, not to mention a wide range of outdoor recreational activities. Hop on your bike to discover award-winning wineries and trails with stellar views. Shop at the bustling outdoor market, peruse art galleries or go skating at the modern Community Centre. Ski champagne powder slopes or take in a hockey game or concert at the South Okanagan Events Centre.

Penticton is located on the ancestral and unceded territory of the Syilx/Okanagan people. Its name, from the Interior Salish word snpintktn, is commonly translated as "a place to stay forever," or more accurately, "a place where people live year-round." It's the kind of place where people come to visit for the holidays – and never want to leave.



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