**Holly Skedanuk** E: has.ab.can@gmail.com

Abbotsford, BC C: (778) 347-5252

***Environmental/Forest Technician*** with a wide variety of field experience conducting field programs in terrestrial, freshwater aquatic, forestry, and environmental settings. Perform field data collections, environmental monitoring, fish and habitat assessments, fish salvage, water quality, vegetation, and wildlife surveys. Maintain detailed records and plans for logistics and equipment. Strong knowledge of provincial and federal environmental legislation and regulatory requirements in Western Canada. Prepared reports and provided science-based advice and recommendations. Innovative, independent problem solver can proactively develop efficient solutions to challenges in various work environments. Physically fit, strong, and able to work outside in all weather conditions.

**Core Competencies:**

GPS & Maps Pipeline Constriction Safety Ground Disturbance Level 1

ATV/UTV Operator Silviculture Survey Sampling/Data Collection

OFA Level 1 Technical Writing Erosion and Sediment Control

Class 5 License Environmental Monitoring Remote Field Work

Restricted Radio Operator (Aviation) Fish & Wildlife Habitat Restoration Logistics/Equipment Planning

**FIELD EXPERIENCE**

**Environmental Monitor** Mar 2023-Dec 2023

*TransMountain Corporation, Calgary, AB*

* Conducted monitoring/compliance and acted as liaison between Kwikwetlem First Nation and TransMountain Expansion Project (TMEP)

**Environmental Field Technician**

*Seyem Qwantlen First Nation, Fort Langley, BC* Jan 2021-Jun 2022

* Conducted field programs in terrestrial and freshwater aquatic settings.
* Performed environmental monitoring, fish and fish habitat assessments, fish salvage, water quality, vegetation, and wildlife surveys for various projects in environmental monitoring and forestry industries.
* Applied basic field navigation and survey equipment, including maps, GPS, compass, clinometer, and water quality meters.
* Ensured quality control of field data collection and performed fish and wildlife surveys and environmental and archaeological monitoring.
* Liaised with Consultants and assisted with logistics and equipment planning.

**Forest Technician/Resource Officer**

*Alberta Environment, Calgary, AB*  1990 – 1993

* Conducted forest surveys to collect data related to tree parameters, vegetation and soil samples, tree regeneration, species inventories, and wildlife and biodiversity management.
* Proficient in basic field navigation and survey equipment. (Maps, GPS, compass, clinometer, and water quality meters, etc.)
* Assisted with data analysis, results in interpretation, and report writing.
* Involved in the plantation of forest trees and monitoring of regeneration/silviculture operations.
* Enforced provincial regulations under the Forests Act.

**ADDITIONAL EXPERIENCE:**

**Park Maintenance Technician**

*City of Pitt Meadows and City of Port Coquitlam* 2016 – 2019

* Performed horticulture tasks on municipal properties, including planting, blowdown, and vegetation management using brush saws and chainsaws.
* Trained three new hires in operational, and health & safety procedures.
* Coordinated and executed small-scale landscaping operations of residences and businesses.
* Assisted the public with general information, park policies, rules, and regulations.

**Propagation Assistant**

*North American Tree Specialist (NATS) Nursery, Langley, BC* 2015 – 2016

* Maintained the health of plants using integrated pest management techniques.
* Prepared, reviewed, monitored, and managed landscape services budget. (<$10,000)
* Maintained crops utilizing propagation, transplanting, nutrient, soil, and watering techniques.
* Monitored and compiled data and wrote a weekly report to communicate results.

**Multi-Program Inspector**

*Canadian Food Inspection Agency, Vancouver, BC* 2013 – 2015

* Inspected marine vessels, nursery plants, and agricultural produce for invasive pests.
* Conducted surveys and trapped invasive pests, including Japanese Beetle and Gypsy Moth.
* Assisted with the inspection of plant and meat product imports to Canada.
* Documented regulated and non-compliant products following plant and animal health inspection directives of the CFIA.
* Liaised with agents, officers, crew members, and stakeholders to collect inspection data.
* Applied multicultural sensitivity and mediation skills to resolve conflict situations effectively.

**Landscape Horticulture Technician**

*LawnPro Landscapes Ltd., Chilliwack, BC*  2012

*Eco Works Landscaping Ltd. Abbotsford, BC* 2011

* Provided lawn care and plant installation for residential and commercial properties.
* Operated mowers, weed trimmers, power tools, and landscape construction equipment.
* Served as a Lead Hand and supervised crews of three technicians (2011)

**Apprentice Aircraft Maintenance Engineer (“M” Category)**

*Various Employers*  2004 – 2009

* Performed scheduled and non-scheduled maintenance on the following aircraft: PA-31 Piper Navajo, Metro 22/23, Beech 1900 C/D, Cessna Caravan 208, Cessna Citation 560, Dassault Falcon 900, Lear 35/45/55, Bombardier Challenger 300, Saab 340.
* Ensured all repairs/modifications and tasks were performed in accordance with the customer’s check package, Transport Canada Regulations (CARS), Technical Airworthiness Manual (TAM), Quality Control Procedures (QCP), Standard Operating Procedures (SOP), Process Standards (CPS) and all maintenance, manufacturing, and policy manuals.
* Inspected airframes, power plants, and avionics in accordance with Service Bulletins, AD’s and aircraft manuals.
* Ensured the condition and safety of all company tools and equipment; ensured that all tooling required for each individual assigned task was satisfactory and within its calibrations date.
* Ensured appropriate documentation was completed and accurate in accordance with CARS, TAM, QCP, SOP, CPS, and all maintenance, manufacturing, and policy manuals.
* Mentored junior Aircraft Maintenance Apprentices throughout their assigned duties on shift.

**EDUCATION**

**Certificate**: VOI Training Institute 2024

Environmental Monitoring for Construction Projects Practitioner

**Certificate:** VOI Training Institute 2024

Erosion and Sediment Control Practitioner

**Certificate:** Environmental Monitoring 2024

University of Northern British Columbia

**Certificate:** Certified Erosion and Sediment Control Lead 2022

Erosion and Sediment Control Association of British Columbia

**Certificate:** Environmental Field Technician

Natural Resources Training Group 2021

**Certificate**: Horticulture Science

Kwantlen Polytechnic University 2014

**Diploma:** Aircraft Maintenance Engineering

British Columbia Institute of Technology 2006

**Certificate:** Backpack Electrofishing

Natural Resources Training Group 2021

**Certificate:** OFA Level 1 current