

Operator Certification Program 5 Year Strategic Plan

TSAG Conference

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Agenda

- Development Process
- Mission Statement
- Key Objectives
- Strategies/Action Steps

Development Process

- During the November 2018 Certification Advisory Committee meeting, had internal facilitator come and walk us through formal process
- Draft report developed in January 2019, finalized in April 2019

Mission Statement

To ensure protection of public health and the environment through advancing the water and wastewater industry by supporting, recognizing and certifying proficient, ethical, and trained water and wastewater operators in Alberta.



Key Objectives

1.Promote Profession

2.Professional Alignment

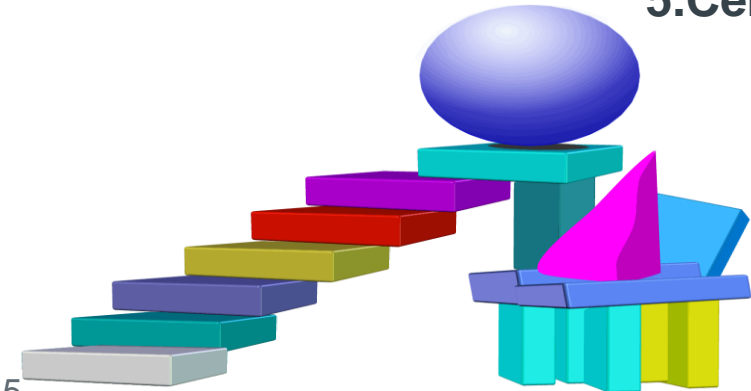
3.Continually Improve CEU Requirements

4.Improve CEU Approval Process

5.Certification Retention

6.Develop and Adapt Program Streams

7.Streamline Client Services



Strategies and Action Steps

Education, Experience, Exam



Alberta

Water and Wastewater Operator Certification

Education | Experience | Examination

The graphic features three orange circular icons: a document with a pencil, a person wearing a hard hat, and a water drop. Below the icons is a photograph of a turquoise river flowing through a rocky canyon.

Strategies and Action Steps

Promote Profession

Highlight the certification profession through continual improvement of the guiding principles that govern the certification process, along with increased visibility at events.

- Continue to work with stakeholder groups
- Mentorship Program
- Continue to review and update certification guidelines

Strategies and Action Steps

Professional Alignment

Continue to ensure synergies with other comparable certifications are explored and highlighted.

- Operators have multiple roles, continue to recognize other certifications as they relate to water and wastewater operational duties
- Always be open to and looking for new and other opportunities

Strategies and Action Steps

Continually Improve CEU Requirements

Identify the need to change the CEU requirement for renewals to meet industry standards across provinces.

- CEU requirements for both obtaining and maintaining certification needs to be re-evaluated on a regular basis
- Discipline specific training for renewals starting at December 31, 2022
- Increased requirement for SS operators to renew – from 0.6 to 1.8 starting December 31, 2022

Strategies and Action Steps

Improve CEU Approval Process

Improve CEU application and approval process through database changes along with enhancing the quality of courses being approved.

- Courses are evaluated every 2 months
- There is now a searchable list through the new on-line portal, making it easier to find discipline specific training

Strategies and Action Steps

Update Certification Retention

Investigate options for replacing inactive certification and implement solution to maintain certification.

- Update to requirements around renewal – January 1, 2020.
- Updated policy for certification reactivation – January 1, 2020

Strategies and Action Steps

Develop and Adapt New Program Streams

Evaluate and develop certification requirements for facilities/systems such as micro systems and water re-use initiatives. Develop a pathway for operators to get that first year of operating experience.

- Possible new certification disciplines, such as Water Re-use and Micro-systems
- Level I Exam can now be taken before eligibility requirements – January 1, 2020

Strategies and Action Steps

Streamline Client Services

Improve efficiencies in aspects of the guidelines, exam question bank, database, etc.

- Compliance 365, huge success
- Review and update certification exams as new/current ones become available to ensure synergy with other provinces

Questions?

