

Preparing for your exam

The following tables list appropriate study materials for each exam – for Drinking Water and Wastewater.

All 'need-to-know' documents are available at no cost and can be accessed via the links below. Study guides and manuals relevant to each exam are also listed, with information on how to order them. The study guides and manuals provide a broad overview to the subjects covered on exams.

The resources are to help operators prepare for exams. They are not intended to replace the appropriate training and experience an operator should have. These resources may not completely cover all exam subject areas.

For additional information about ordering study materials, please contact OWWCO at info@owwco.ca or 416-231-2100 (toll free: 1-877-231-2122).

Drinking Water

Exam		Free on-line need-to-know exam guides	Study guides for purchase	How to order guides/manuals
OIT	Water Treatment	n/a	Operator-in-Training Study Guide Mathematics for Water and Wastewater Operators	Ministry Order Form
	Water Distribution	n/a	Operator-in-Training Study Guide Mathematics for Water and Wastewater Operators	Ministry Order Form
Class I	Water Treatment	Water Treatment Need-to-Know	Operator Certification Study Guide (AWWA) Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B)	Ministry Order Form
	Water Distribution	Water Distribution Need-to-Know	Operator Certification Study Guide (AWWA) Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B)	Ministry Order Form
	Water Distribution and Supply	Water Distribution and Supply Need-to-Know	Operator Certification Study Guide (AWWA) Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B)	Ministry Order Form
Class II	Water Treatment	Water Treatment Need-to-Know	Operator Certification Study Guide (AWWA) Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B) Alberta Water & Wastewater Operations Manual Level II (Vol. A & B)	Ministry Order Form

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	Water Distribution	Water Distribution Need-to-Know	Operator Certification Study Guide (AWWA) Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B) Alberta Water & Wastewater Operations Manual Level II (Vol. A & B)	Ministry Order Form
	Water Distribution and Supply	Water Distribution and Supply Need-to-Know	Operator Certification Study Guide (AWWA) Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B) Alberta Water & Wastewater Operations Manual Level II (Vol. A & B)	Ministry Order Form
Class III	Water Treatment	Water Treatment Need-to-Know	Operator Certification Study Guide (AWWA)	Ministry Order Form
			Water Treatment Plant Operation (Vol. 1 & 2)	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/drinking-water.php
	Water Distribution	Water Distribution Need-to-Know	Operator Certification Study Guide (AWWA)	Ministry Order Form
			Water Distribution System Operation & Maintenance	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/drinking-water.php
	Water Distribution and Supply	Water Distribution and Supply Need-to-Know	Operator Certification Study Guide (AWWA)	Ministry Order Form
			Water Distribution System Operation & Maintenance	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/drinking-water.php
Class IV	Water Treatment	Water Treatment Need-to-Know	Operator Certification Study Guide (AWWA)	Ministry Order Form
			Water Treatment Plant Operation (Vol. 1 & 2)	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/drinking-water.php
	Water Distribution	Water Distribution Need-to-Know	Operator Certification Study Guide (AWWA)	Ministry Order Form
			Water Distribution System Operation & Maintenance	California State University 1-916-278-6142 http://www.owp.csus.edu/

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				courses/drinking-water.php
	Water Distribution and Supply	Water Distribution and Supply Need-to-Know	Operator Certification Study Guide (AWWA) Water Distribution System Operation & Maintenance	Ministry Order Form California State University 1-916-278-6142 http://www.owp.csus.edu/courses/drinking-water.php
Limited System	Limited Surface Water	Limited Water Subsystem Exam Need-to-Know	n/a	n/a
	Limited Groundwater	Limited Water Subsystem Exam Need-to-Know	n/a	n/a
Water Quality Analyst	Water Quality Analyst	Water Quality Analyst Exam Need-to-Know	Water Quality - Principles and Practices of Water Supply Operations	American Water Works Assn. 1-800-926-7337
			Standard Methods for the Examination of Water & Wastewater, 22nd Edition	Water Environment Federation 1-800-666-0206 or www.e-wef.org
			Water Treatment Plant Operation (Vol. 1 & 2)	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/drinking-water.php

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OIT	Wastewater Treatment	n/a	Operator-in-Training Study Guide Mathematics for Water and Wastewater Operators	Ministry Order Form
	Wastewater Collection	n/a	Operator-in-Training Study Guide Mathematics for Water and Wastewater Operators	Ministry Order Form
Class I	Wastewater Treatment	Wastewater Treatment Need-to-Know	Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B) Certification Study Guide for Wastewater Treatment Personnel (AWWA)	Ministry Order Form
	Wastewater Collection	Wastewater Collection Need-to-Know	Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B) Certification Study Guide for Wastewater Collection Systems Personnel (AWWA)	Ministry Order Form
Class II	Wastewater Treatment	Wastewater Treatment Need-to-Know	Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B) Alberta Water & Wastewater Operations Manual Level II (Vol. A & B) Certification Study Guide for Wastewater Treatment Personnel (AWWA)	Ministry Order Form
	Wastewater Collection	Wastewater Collection Need-to-Know	Alberta Water & Wastewater Operations Manual Level 1 (Vol. A & B) Alberta Water & Wastewater Operations Manual Level II (Vol. A & B) Certification Study Guide for Wastewater Collection Systems Personnel (AWWA)	Ministry Order Form
Class III	Wastewater Treatment	Wastewater Treatment Need-to-Know	Operation of Wastewater Treatment Plants (Vol. 1 & 2)	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/wastewater.php
			Certification Study Guide for Wastewater Treatment Personnel (AWWA)	Ministry Order Form
	Wastewater Collection	Wastewater Collection Need-to-Know	Operation and Maintenance of Wastewater Collection Systems (Vol. 1 & 2) Certification Study Guide for Wastewater Collection Systems Personnel (AWWA)	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/wastewater.php Ministry Order Form
Class IV	Wastewater Treatment	Wastewater Treatment Need-to-Know	Operation of Wastewater Treatment Plants (Vol. 1 & 2) Advanced Waste Treatment	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/wastewater.php

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			Certification Study Guide for Wastewater Treatment Personnel (AWWA)	Ministry Order Form
	Wastewater Collection	Wastewater Collection Need-to-Know	Operation and Maintenance of Wastewater Collection Systems (Vol. 1 & 2)	California State University 1-916-278-6142 http://www.owp.csus.edu/courses/wastewater.php
			Certification Study Guide for Wastewater Collection Systems Personnel (AWWA)	Ministry Order Form

With the exception of the following Need-to-Know guides, study materials are only available in English.

- [Guide Des Sujets D'examen D'accréditation – Traitement De L'eau](#)
- [Guide Des Sujets D'examen D'accréditation – Distribution De L'eau Potable](#)
- [Critères des sujets d'examen d'accréditation de l'ABC pour les exploitants d'installations de traitement des eaux usées](#)
- [Critères des sujets d'examen d'accréditation de l'ABC pour les exploitants d'installations de collecte des eaux usées](#)
- [Guide Des Sujets D'examen D'accréditation – Adduction Et Distribution De L'eau Potable](#)