

WATER ISSUES IN ONTARIO

Georgian Triangle Life Long Learning

Dr. Romila Verma

romilav@rogers.com

Instructor, School of the Environment and Geography & Program in Planning, University of Toronto
Founder, Water Speaks, Founding Director, Trans Africa Pipeline

WEEK 4: JANUARY 31, 2020

1. The Legal Framework for Water Management and Governance in Ontario

Water governance and management is a complex system of infrastructure, legislations and policies. The topics to be covered are Ontario's clean water Act, Source water Protection Act and other legislations. We will also explore some management paradigms like, supply-side, demand-side management, soft-path approach, and integrated-watershed management.

According to a report by United Nations Development Program, World Water Report, 2003, "*The water crisis is essentially a crisis of governance.*" Therefore, we will explore today's topic through the lens of following themes:

1. Water management: Historical perspectives from Supply-Side management to Soft Path approach
2. Water Governance in Canada and Ontario
3. Indigenous water issues in Canada: Crisis of Governance?

BOOKS:

1. Rachel Carson, **Silent Spring**, 1962.
2. Theo Colborn, Dianne Dumanoski, John Pterson Myers, **Our Stolen Future**, 1996, Dutton Publication.

LINKS:

- ▶ Government of Environment
- ▶ <https://www.ontario.ca/page/environment-and-energy>
- ▶ Ontario Water Works Association
- ▶ <https://www.owwa.ca/resources/water-policies/>
- ▶ Health Canada
- ▶ <https://www.canada.ca/en/health-canada.html>
- ▶ Environment and Climate Change Canada
- ▶ <https://www.ontario.ca/page/environment-and-energy>
- ▶ <https://www.canada.ca/en/environment-climate-change/services/water-overview.html>
- ▶ Government of Canada
- ▶ <https://www.canada.ca/en/environment-climate-change/services/water-overview/governance-legislation/provincial-territorial.html>
- ▶ Ministry of the Environment, Conservation and Parks
- ▶ <https://www.ontario.ca/page/ministry-environment-conservation-parks>
- ▶ Source Water Protection
- ▶ <https://conservationontario.ca/conservation-authorities/source-water-protection/>
- ▶ Summary of Integrated Watershed Management Approaches Across Canada, Canadian Council of Ministers of the Environment
- ▶ https://www.ccme.ca/files/Resources/water/water_conservation/Summary%20of%20Integrated%20Watershed%20Management%20Approaches%20Across%20Canada%20PN%201559.pdf