

Technology Demonstration Policy

The Ontario Clean Water Agency (OCWA) is committed to identifying innovative solutions to meet the needs and long term goals of the Agency's clients. OCWA will achieve this by working with technology providers to demonstrate the benefits of new technologies through the implementation of on-site pilots and testing.

Application and Scope

Innovative technologies to be tested and piloted in OCWA-operated facilities must be approved by the Agency's Technology Review Team and meet the following conditions:

- Address the needs of and/or provide innovative solutions to issues faced by one or more Agency clients;
- Play a unique role in or provide improvement over conventional elements of the water and/or wastewater treatment process;
- Have previously been proven to provide benefits to end users through controlled testing and will be ready for market following real-world testing and trials; and
- Advance the water industry and are unique in the marketplace.

Special consideration will be given to innovative technologies that meet the above conditions, are developed by Ontario-based companies or companies with a significant presence/investment in Ontario that support the development of the Ontario water technology sector and/or support the goals Waste Free Ontario and Climate Change Action Plan.

Roles and Responsibilities

OCWA

OCWA's primary role is to act as a trusted advisor to our clients and the owners of the facilities in which the pilots/demonstrations will take place. Additional activities undertaken by OCWA, depending on the circumstances and nature of the technology, may include:

- Identifying one or more pilot/demonstration sites and seeking approval from the site owner;
- Assisting in seeking the necessary approvals to conduct the pilot/demonstration from MOECC and any other regulatory bodies;
- Reviewing and providing feedback to the test plan prepared by the technology company;
- Assisting in coordinating logistical activities in setting up the pilot/demonstration site; and/or
- Reviewing and providing feedback to the final test report.

OCWA will not be responsible for any of the following:

- Purchasing the technology;
- Acting as a sales agent, marketing representative, or

- Endorsing a particular product/technology to the exclusion of other “best available” technologies.

OCWA reserves the right to determine whether to participate in a pilot/demonstration.

Technology Companies

Technology companies are responsible for:

- Reimbursing OCWA for all out of pocket expenses;
- Providing a comprehensive trial report to OCWA and the facility owner;
- Ensuring that all staff who will be on site at the facility during the project take and pass OCWA’s Health and Safety course;
- Ensuring adherence to all applicable standards and approvals;
- Ensuring that all staff at the facility during the project take direction from OCWA’s onsite management personnel; and
- Ensuring that, upon conclusion of the project, the site is restored to its original state.

All Parties

Any reporting, press releases, commercial communication, or advertisements associated with the pilot or the result before, during, and after the trial must be approved by OCWA Corporate Communications and the facility owner.