

# Senior Management Team

Research and Science Working Group

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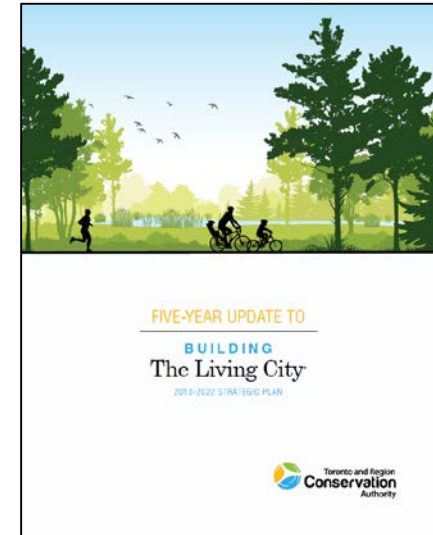
# Research and Science Working Group

## Purpose

The Research and Science working group will facilitate a coordinated approach to generating and disseminating relevant evidence-based knowledge to support decision making and enable TRCA and its partner municipalities to achieve their strategic goals and objectives.

## Objectives

- Ensure a collaborative and systematic approach to data collection, analysis, and synthesis
- Ensure timely translation of science and effective knowledge transfer for practical applications including:
  - Land use and infrastructure planning processes
  - Corporate programs and technical guidance documents
  - External initiatives including municipal strategies, plans, and official plan reviews, provincial and federal policy guidance documents



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## Priority Deliverables

- Finalize the TRCA Research Agenda and track TRCA research initiatives
- Direct the development of a research and science communication strategy
- Provide focused effort and collaboration towards watershed planning
- Guide the development of tools to support TRCA decision making, including informing and streamlining land use and infrastructure planning
- Maximize the utility of data collected through the land use planning processes by developing data collection and management procedures and standards
- Support TRCA's digital transformation in regards to data and information sharing
- In partnership with the grant office, support and coordinate submissions to grants for research initiatives
- Support the development of a proactive monitoring and data collection approach to inform regional growth areas

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## Next Steps

- Develop draft ToR for approval by SLT
- Establish membership
- First meeting June
- Sharing our progress



- Environmental Monitoring and Data Management
- Planning Ecology
- Restoration Projects
- Sustainable Technology Evaluation Program
- Watershed Planning and Reporting
- Ontario Climate Consortium
- Development and Infrastructure Planning and Permits
- Policy
- Infrastructure Technology Management
- Research and Knowledge Management

# Thank You

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