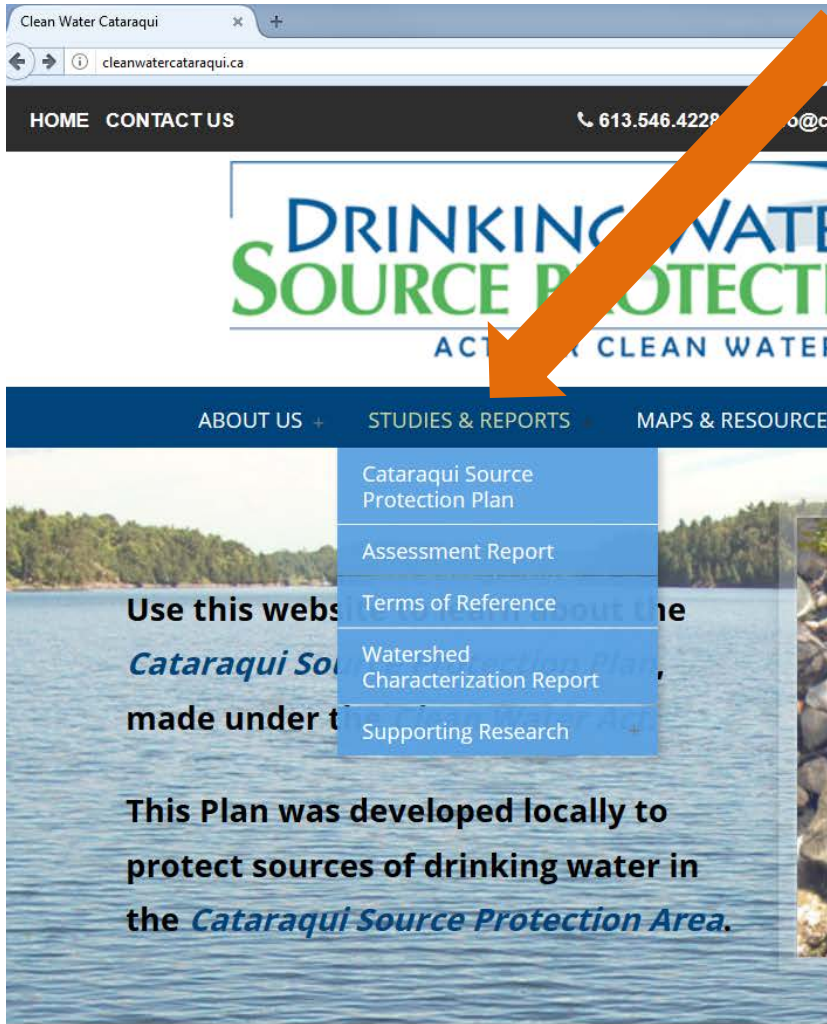


# Accomplishments and Next Steps

Rob McRae, CRCA  
- March 27, 2017



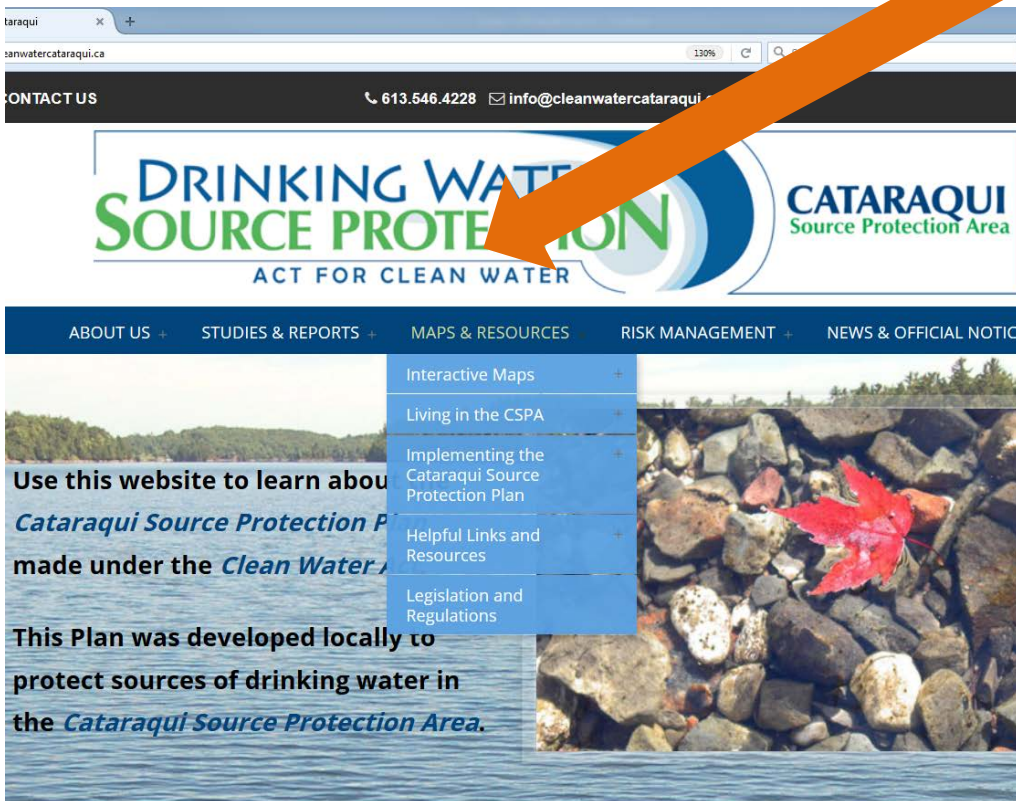
# Technical Resources



- Watershed Characterization
- Water Budgets
  - Tier 1: Regional
  - Tier 2: Sydenham and Lansdowne
  - Tier 3: Sydenham
- Drinking Water Threat Inventory
- Groundwater Vulnerability Analysis Report
- Frontenac Islands Groundwater Report
- Eastern Lake Ontario - St. Lawrence River IPZ Study
- Eastern Lake Ontario – St. Lawrence River Intake Contamination Modeling Report
- Sydenham Lake IPZ Study
- Cana Subdivision WHPA Study
- Miller Manor WHPA Study
- Lansdowne WHPA Study



# Resources



- Interactive Maps (Plan and Risk Management)
- Primers
- Emergency Reponse Plan Updates
- Summary Documents : Stormwater Management / Groundwater
- Official Plan Model Wording
- Zoning By-law Amendments Guidance
- Transport Pathway Notification Procedure
- Part IV Workshop in-a-box
- Source Protection 101
- Topical Factsheets



# Cataraqui Source Protection Plan (2014)

- Cooperative effort
- Balanced approach
- Opportunities to discuss regional concerns
- Refinements in the next cycle



# Local Implementation Highlights

- 100+ stewardship projects in the most vulnerable areas
- Model Official Plan wording and Zoning By-law guidance / updates
- Updated Emergency Response Plans
- Septic system maintenance inspections
- Risk management plan negotiations
- Drainage improvements
- Sydenham Lake Plan



# Provincial Implementation Highlights

- MOECC implemented all binding and non-binding policies (leading by example)
- Changes were made to fuel regulations to reduce the risks of leaks and spills
- Spills procedures updated
- Compliance approvals processes updated
- Fuels for aggregate operations considered to a greater degree
- Source protection road signs installed



# Looking Ahead

October 2018: Workplan for next cycle

May 2018: First SPA Annual Report to MOECC

February 2018: Implementation reports due

July – December 2017: Organize regional groundwater data

May 2017: 2016 Implementation Report;  
Groundwater Vulnerability Summary of Proceedings

April 2017: Focused municipal consultations; updated reporting templates; implementation deadline for many policies



# Questions?



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