



Committed to a Healthy and Vital Thames River



# Thames River Water Management Plan

*"committed to a healthy  
& vital Thames River"*

[www.thamesrevival.ca](http://www.thamesrevival.ca)



# Chronology



**1975**

- Thames River Basin Water Management Study (MOE and MNR)

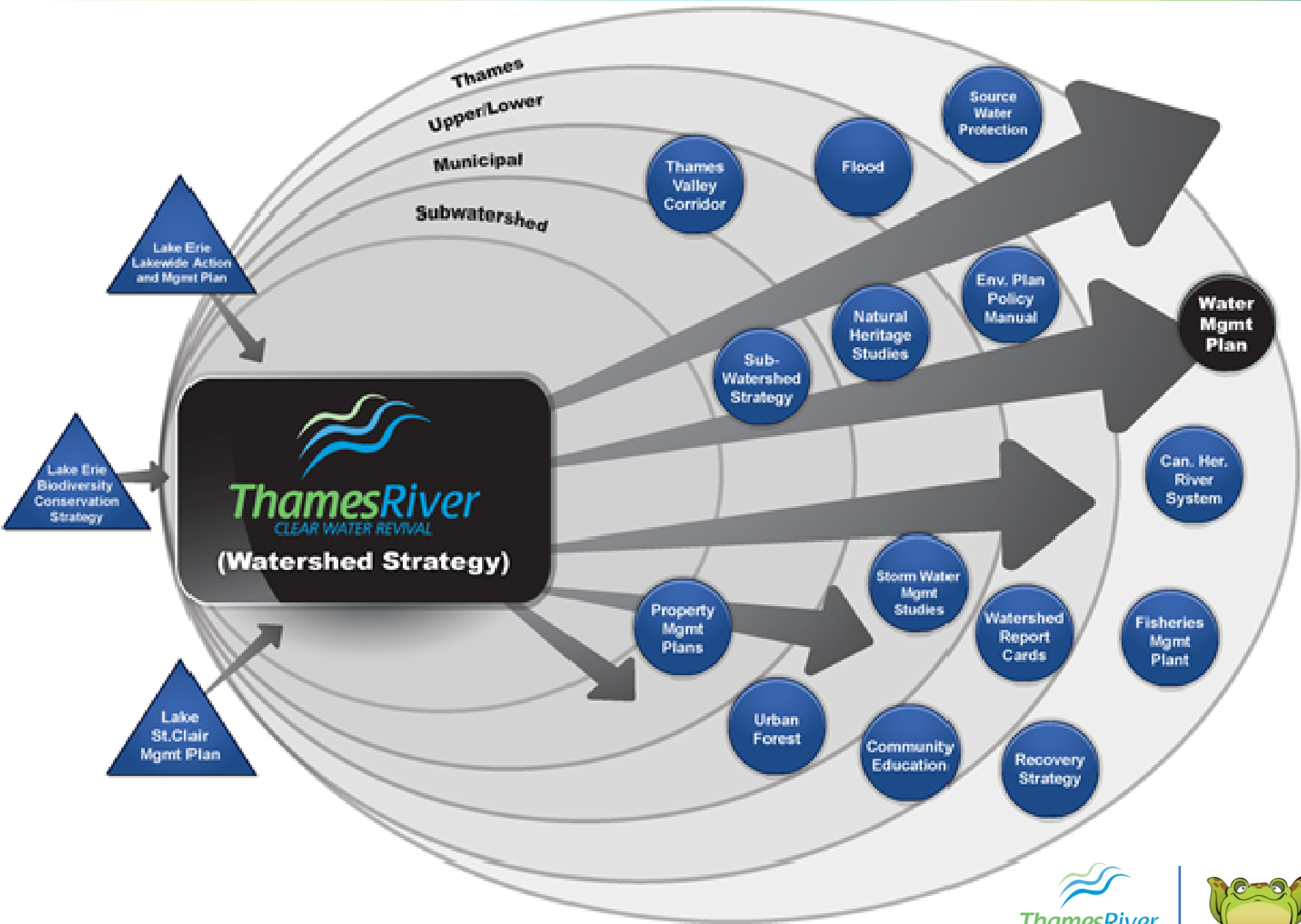
**2009**

- City of London initiates discussion about assimilative capacity and update of 1975 basin study

**2010**

- City of London met with various agencies and First Nations about support for a watershed strategy (called the Thames River Clearwater revival – TRCWR).

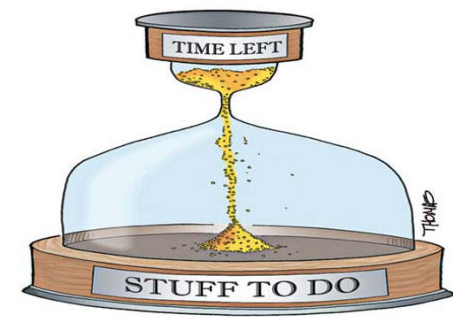




# Governance Model for Watershed Strategy



# Chronology



## 2011: Showcasing Water Innovation Fund (SWI) “Thames River Clear Water Revival – Addressing Water Management Issues in a Changing Climate”

Project purpose is to undertake innovative research, analysis, modelling and data acquisition related to water quality and flooding issues in the Thames watershed as part of an initiative to produce an updated Water Management Plan.



Total Project Cost	\$1,078,161.98
Showcasing Water Innovation	\$402,562.00
UTRCA In-Kind Contribution	\$145,233.88
UTRCA Cash Contribution (FFW)	\$150,346.54
Ministry of the Environment (COA)	\$130,000.00
City of London	\$75,000.00
Environment Canada	\$45,000.00
Clean Water Project	\$101,000.00
Sustainability Fund Diversity Grant	\$5,000.00
Western University	\$12,000.00
Job Creation Program (MTCU)	\$9,519.58
Lower Thames Valley Conservation Authority	\$2,500.00

# Chronology



## 2012

- Steering committee and Project Manager established to begin work on a Charter for the TRCWR (Watershed Management Plan)

## 2013

- Focus shifted from “Watershed Charter” to a “Water Management Plan Terms of Reference (TOR)”
- Technical, communication, and First Nation working groups were initiated to develop work plans



# What is the Thames River Water Management Plan?



- 5 year planning process to update the 1975 Thames River Water Management Plan
- Collaboration between Environment Canada, First Nations, OMOE, OMNR, OMAF, CA's and municipalities
- Consider trends in land use and land management practices, as well as predicted extreme weather events and Traditional Ecological Knowledge (TEK) to provide strategic management guidelines for the next 20 years to manage water quantity and quality issues



# Goals and Objectives of the Water Management Plan



1. Identify and address water quantity management issues
2. Improve water quality
3. Strengthen connections to watershed and Great Lakes
4. Understand Traditional Ecological Knowledge (TEK) to inform water management decisions
5. Strengthen collaborations





# Next Steps



## 2014

- SWI projects finalized

## 2015

- Identify knowledge gaps and develop recommendations for further work for the water management plan
- Focus on addressing short term knowledge gaps
- Develop a work plan to write up the water management plan

## 2016

- Finalize the Thames River Water Management Plan
- Identify the next component of the Thames River watershed management plan (TRCWR)

