Lake Management Planning in the Rideau Valley Watershed

> Forum National Sur les Lacs June 5, 2008

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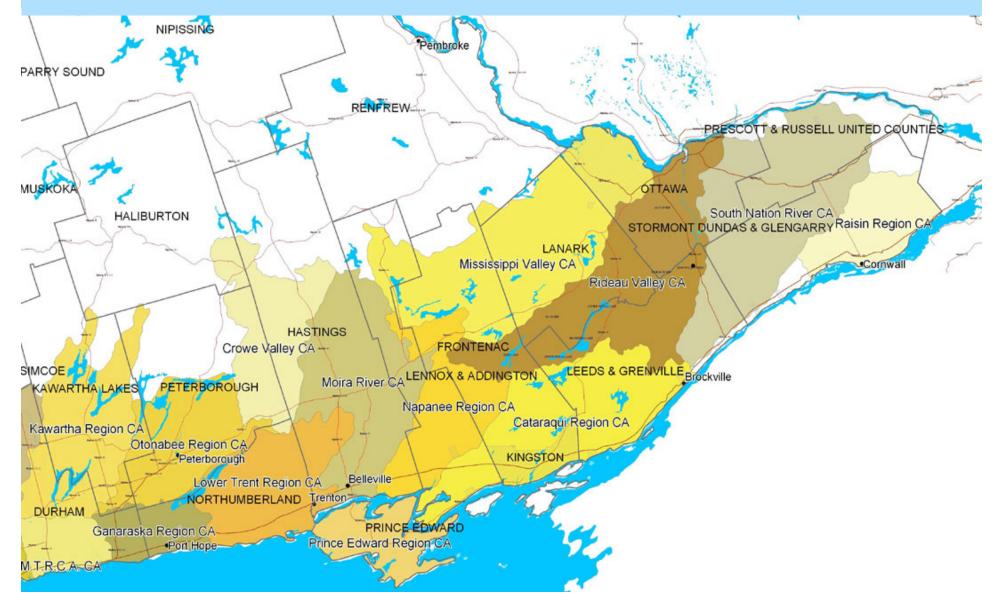


Conservation Authorities in Ontario



- 36 in Ontario
- Protect and manage water and other natural resources
- Partnership of Municipalities
- Watershed Jurisdiction
- Shared Funding
- Board of Directors
- Municipal Control

Eastern Ontario Conservation Authorities





RVCA Programs

- Watershed Planning, Monitoring and Reporting
- Planning Advisory and Regulatory Services
- Stewardship Services
- Conservation Land Management
- Corporate Services



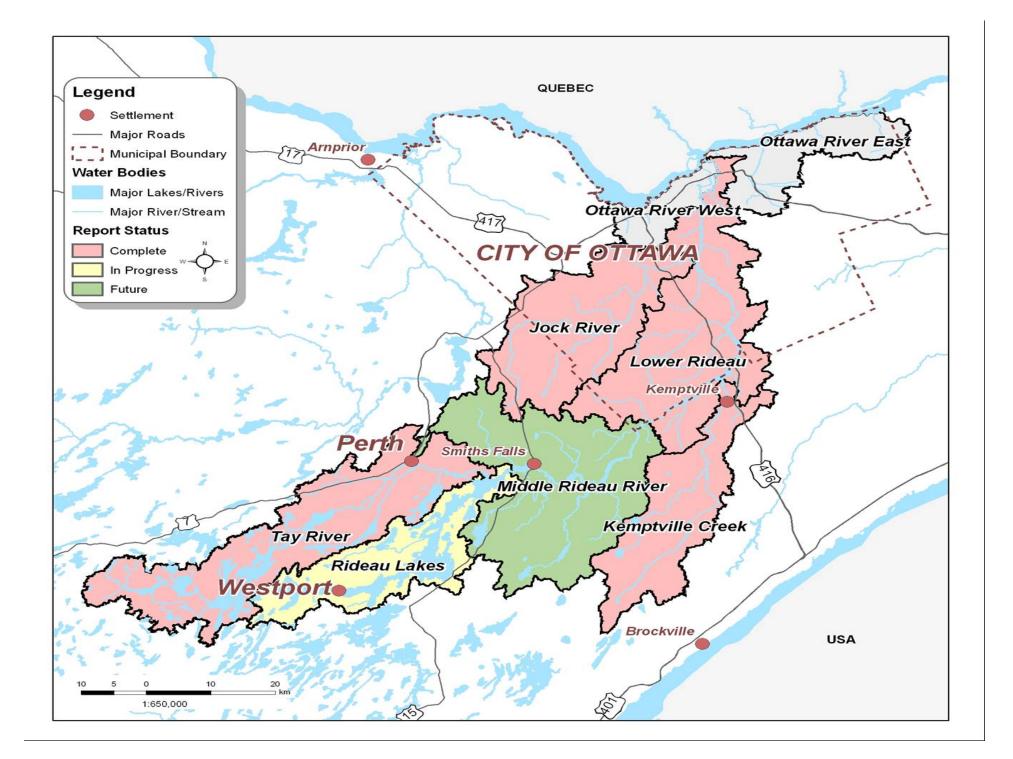






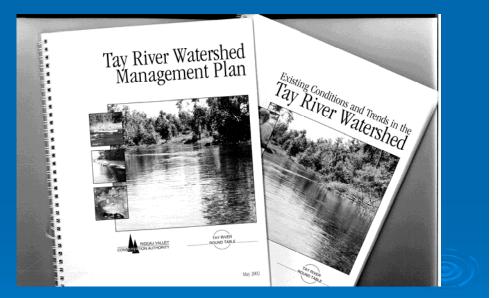
Watershed Planning – Rideau Valley

- Goal to complete plans on all 6 major tributaries of Rideau system
- Plans are ecosystem approach to land use planning
- Living documents developed co-operatively by the watershed community
- An identification of the community's vision of the natural environment of the future
- An identification of areas of future development and constraint



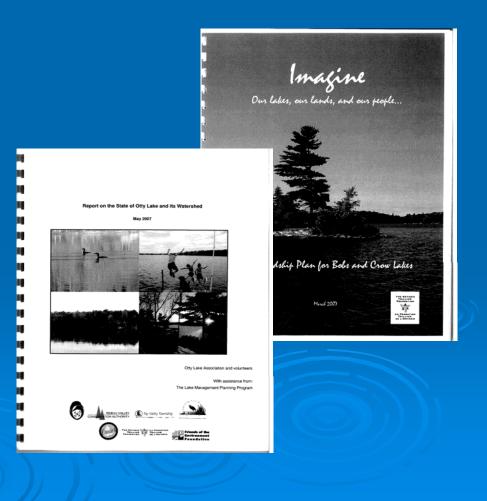
Tay River Watershed Plan

- Major tourism area of Eastern Ont.
- 42 lakes healthy watershed now, development pressures increasing
- Recommendation of TRWP to undertake
 Lake Management
 Plans



Lake Management Planning in Eastern Ontario

- \$100,000+ Trillium Grant – Charleston Lake 2002
- \$71,000 Trillium Grant – Bobs and Crow Lakes 2004
- \$96,000 Trillium Grant - Lake Management Planning Program – Tay River Watershed 2005



LMP Program in Rideau Valley

- Driven by Friends of the Tay - applies to the Tay River watershed
- 3 year \$96,000 Trillium Foundation grant to undertake 3 LMPs in 3 years

Partners: Friends of the Tay River (lead group), RVCA (main tech supporter), MNR, Tay Valley Township, Otty Lake Association, DFO





The Lake Management Planning Program

- Managed by a steering committee
- Provides guidance to lake groups
- Customized assistance for 3 lakes
- Majority of LMP work carried out by lake groups



What is a

Lake Management Plan (LMP) ?

It's a Strategic Action Plan developed by the community to reflect and preserve the special character of your lake



What Does a Lake Management Plan Do?



It identifies and protects the lake values

 It promotes community discussion, education, consensus and action

It sets objectives for the protection and enhancement of YOUR lake

What Does a Lake Management Plan Do?

It recommends land use policyIt recommends stewardship ACTION



What Are the Issues?

> Water Quality
> Weed Growth
> Water Levels
> Cottage Density
> Noise
> Fish and Wildlife
> Quality of Life



What are the Solutions?

 Land Use Regulations Official Plan and Zoning Bylaw policies, Site Plan control

- Communication
- > Stewardship
- Education
- Septic Re-inspections
- Shoreline Rehabilitation
- Ecosystem Monitoring

Benefits and Outcomes of the LMPP

- Empowers lake residents
- Provides the opportunity for lake residents to work together
- Identifies: values; collective vision; roles in lake protection



Benefits and Outcomes of the LMPP

Increases

communication between lake groups and stakeholder agencies

 Raises awareness of lake issues to all players



BUT

What Next?

Continuation of Program ??

 May become an RVCA Program
 Expand to include Entire Rideau Watershed

Continue Project Management assistance to more lake groups

Train local residents to communicate and engage lake residents

Implementation

 Community-Based Social Marketing
 Identify Barriers to Engaging in Stewardship Activities
 Develop a shoreline stewardship program to overcome these barriers
 Work with partners to develop communication tools and strategies

Questions?

Thank You/Merci

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 For more information on our Lake Management Planning Program:
 <u>http://www.rideauvalley.on.ca/programs/L</u> MP Program/index.html

