

KEY CONTACT: Karla Maki-Esdon *Lead Agency:* Cataraqui Region CA
Phone: (613) 546-4228 *Fax/E-mail:* (613) 547-6474
Initiation Date: 01-Jan-90 *Completion Date:* 31-Jan-94
Receiving Stream: Lake Ontario *Main Land Use:* Agricultural
CA Involved: CATARAQUI REGION *Area Municipality:* Twp. of Kingston & Twp. of Storrington
MOEE Region: Eastern *MNR District:* Tweed

STUDY AREA CHARACTERISTICS

POPULATION:

SIZE (KM2): 166

LANDUSE: % DEVELOPED: 5 % AGRICULTURAL: 40 % OPEN: 30 % FOREST: 20

STUDY ISSUES:

Surface Water - Flooding	<input checked="" type="checkbox"/>	Aquatic Life/Fisheries	<input checked="" type="checkbox"/>	Private/Communal Water	<input checked="" type="checkbox"/>
Surface Water - Low Flow	<input checked="" type="checkbox"/>	Wetland/ANSIs	<input checked="" type="checkbox"/>	Private/Communal Sewage	<input checked="" type="checkbox"/>
Surface Water - Stormwater	<input checked="" type="checkbox"/>	Municipal Water	<input type="checkbox"/>	Aggregates	<input type="checkbox"/>
Ground Water Quantity	<input checked="" type="checkbox"/>	Municipal Sewage	<input type="checkbox"/>	Transportation	<input type="checkbox"/>
Surface Water Quality	<input checked="" type="checkbox"/>	Stream Channel/Buffer	<input type="checkbox"/>	Agriculture	<input checked="" type="checkbox"/>
Ground Water Quality	<input checked="" type="checkbox"/>	Waste Disposal	<input type="checkbox"/>		

TRIGGER AND OTHER ISSUES: Development pressure.

PLAN COMPLETION AND IMPLEMENTATION

STUDY STATUS: completed *Implementation Strategy Prepared?* *Monitoring Strategy Prepared?*
Digital Data Available? *Plan Being Implemented?* *Monitoring Underway?*

FINANCIAL INFORMATION

TOTAL COST: \$285,000.00

Breakdown of Data Inventory/Analysis:

<i>DATA INVENTORY/ANALYSIS:</i>	<i>Hydrology/flood/erosion:</i>
<i>PUBLIC CONSULTATION:</i>	<i>Hydrogeology:</i>
<i>PLAN FORMULATION/EVALUATION:</i>	<i>Water Quality:</i>
<i>REPORTS/MEETINGS:</i>	<i>Aquatic Resources:</i>
<i>OTHER COMPONENTS?:</i>	<i>Stream Morphology:</i>
	<i>Terrestrial Resources:</i>
	<i>Mapping/Data Management:</i>
	<i>Other Costs?</i>

CONTRIBUTORS: Province - 50%; CA - 25%; Storrington - 12.5%; Kingston twp- 12.5%

STUDY PARTICIPATION

STEERING MEMBERS: 14 *# PUBLIC ADVISORY MEMBERS:*
TECHNICAL MEMBERS: *OTHER?*

AGENCIES INVOLVED:

CA	<input checked="" type="checkbox"/>	UPPER	<input type="checkbox"/>	HEALTH UNIT	<input checked="" type="checkbox"/>	MOEE	<input checked="" type="checkbox"/>	MAFRA	<input checked="" type="checkbox"/>	MNDM	<input type="checkbox"/>
PUBLIC	<input type="checkbox"/>	LOWER	<input checked="" type="checkbox"/>			MTO	<input type="checkbox"/>	MMAH	<input checked="" type="checkbox"/>	MNR	<input checked="" type="checkbox"/>

OTHER: Collins Watershed Assoc., Kingston, Frontenac Homebuilders, Area Farmer, Area Ratepayers, Queens University.

MUNICIPALITIES INVOLVED: Twp. of Kingston, and Twp. of Storrington