

**KEY CONTACT:** John Merriam  
 Phone: (705) 745-5791  
 Initiation Date: 01-Sep-95  
 Receiving Stream: Otonabee River  
 CA Involved: OTONABEE REGION  
 MOEE Region: Eastern

Lead Agency: Otonabee Region CA  
 Fax/E-mail: (705) 745-7488  
 Completion Date:  
 Main Land Use: Developed  
 Area Municipality: City of Peterborough  
 MNR District: Tweed

### STUDY AREA CHARACTERISTICS

POPULATION: 10000

SIZE (KM2): 3

LANDUSE: % DEVELOPED: 20 % AGRICULTURAL: 5 % OPEN: 60 % FOREST: 15

#### STUDY ISSUES:

Surface Water - Flooding	<input checked="" type="checkbox"/>	Aquatic Life/Fisheries	<input checked="" type="checkbox"/>	Private/Communal Water	<input type="checkbox"/>
Surface Water - Low Flow	<input checked="" type="checkbox"/>	Wetland/ANSIs	<input checked="" type="checkbox"/>	Private/Communal Sewage	<input 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 checked="" type="checkbox"/>	Agriculture	<input type="checkbox"/>
Ground Water Quality	<input type="checkbox"/>	Waste Disposal	<input type="checkbox"/>		

TRIGGER AND OTHER ISSUES: Development pressure.

### PLAN COMPLETION AND IMPLEMENTATION

STUDY STATUS: ongoing  
 Digital Data Available?

Implementation Strategy Prepared?   
 Plan Being Implemented?

Monitoring Strategy Prepared?   
 Monitoring Underway?

### FINANCIAL INFORMATION

TOTAL COST: \$63,099.00

#### Breakdown of Data Inventory/Analysis:

DATA INVENTORY/ANALYSIS:	\$40,000.00	Hydrology/flood/erosion:	\$18,000.00
PUBLIC CONSULTATION:	\$5,000.00	Hydrogeology:	\$13,000.00
PLAN FORMULATION/EVALUATION:	\$10,000.00	Water Quality:	\$3,000.00
REPORTS/MEETINGS:	\$8,000.00	Aquatic Resources:	\$2,000.00
OTHER COMPONENTS?:		Stream Morphology:	\$0.00
		Terrestrial Resources:	\$0.00
		Mapping/Data Management:	\$4,000.00
		Other Costs?	

CONTRIBUTORS: City of Peterborough - 100%

### STUDY PARTICIPATION

# STEERING MEMBERS: 8  
 # TECHNICAL MEMBERS: 8

# PUBLIC ADVISORY MEMBERS: 2  
 OTHER?

#### AGENCIES INVOLVED:

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

OTHER:

MUNICIPALITIES INVOLVED: City of Peterborough.