

**KEY CONTACT:** Mike Bohm  
 Phone: (613) 732-7661  
 Initiation Date: 14-Feb-95  
 Receiving Stream: Ottawa River  
 CA Involved: MNR  
 MOEE Region: Eastern

Lead Agency: MNR/Ontario Hydro  
 Fax/E-mail: (613) 732-2972  
 Completion Date:  
 Main Land Use: Forest  
 Area Municipality: Renfrew County  
 MNR District: Pembroke

### STUDY AREA CHARACTERISTICS

POPULATION: 50000

SIZE (KM2): 8500

LANDUSE: % DEVELOPED: 5 % AGRICULTURAL: 20 % OPEN: 5 % FOREST: 70

#### 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 type="checkbox"/>	Municipal Sewage	<input type="checkbox"/>	Transportation	<input type="checkbox"/>
Surface Water Quality	<input type="checkbox"/>	Stream Channel/Buffer	<input type="checkbox"/>	Agriculture	<input type="checkbox"/>
Ground Water Quality	<input type="checkbox"/>	Waste Disposal	<input type="checkbox"/>		

**TRIGGER AND OTHER ISSUES:** Hydro Development - Resource Protection

### 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: \$200,000.00

#### Breakdown of Data Inventory/Analysis:

DATA INVENTORY/ANALYSIS:	\$50,000.00	Hydrology/flood/erosion:	\$0.00
PUBLIC CONSULTATION:	\$50,000.00	Hydrogeology:	\$0.00
PLAN FORMULATION/EVALUATION:	\$50,000.00	Water Quality:	\$0.00
REPORTS/MEETINGS:	\$50,000.00	Aquatic Resources:	\$0.00
OTHER COMPONENTS?:	Cost includes staff time and administration	Stream Morphology:	\$0.00
		Terrestrial Resources:	\$0.00
		Mapping/Data Management:	\$0.00
		Other Costs?	

CONTRIBUTORS: MNR, Ontario Hydro

### STUDY PARTICIPATION

# STEERING MEMBERS: 5 # PUBLIC ADVISORY MEMBERS: 0  
 # TECHNICAL MEMBERS: 7 OTHER?

#### AGENCIES INVOLVED:

CA	<input type="checkbox"/>	UPPER	<input checked="" type="checkbox"/>	HEALTH UNIT	<input type="checkbox"/>	MOEE	<input checked="" 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:	Dept. of Fisheries & Oceans, Ontario Hydro										

MUNICIPALITIES INVOLVED: Renfrew County and local Municipalities