

KEY CONTACT: Ernie Margetson
 Phone: (613) 968-3434
 Initiation Date: 01-Jan-92
 Receiving Stream: Bay of Quinte
 CA Involved: MOIRA RIVER CA
 MOEE Region: Eastern

Lead Agency: Moira River CA
 Fax/E-mail: (613) 968-8240
 Completion Date: 01-Jan-94
 Main Land Use: Agricultural
 Area Municipality: Township of Sidney
 MNR District: Tweed

STUDY AREA CHARACTERISTICS

POPULATION: 4000

SIZE (KM2): 35

LANDUSE: % DEVELOPED: 15 % AGRICULTURAL: 50 % OPEN: 35 % FOREST: 0

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 type="checkbox"/>	Wetland/ANSIs	<input 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 checked="" 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: Development pressure.

PLAN COMPLETION AND IMPLEMENTATION

STUDY STATUS: completed
 Digital Data Available?

Implementation Strategy Prepared?
 Plan Being Implemented?

Monitoring Strategy Prepared?
 Monitoring Underway?

FINANCIAL INFORMATION

TOTAL COST: \$250,000.00

Breakdown of Data Inventory/Analysis:

DATA INVENTORY/ANALYSIS:	\$180,000.00	Hydrology/flood/erosion:	\$25,000.00
PUBLIC CONSULTATION:	\$15,000.00	Hydrogeology:	\$10,000.00
PLAN FORMULATION/EVALUATION:	\$30,000.00	Water Quality:	\$15,000.00
REPORTS/MEETINGS:	\$25,000.00	Aquatic Resources:	\$15,000.00
OTHER COMPONENTS?:		Stream Morphology:	\$0.00
		Terrestrial Resources:	\$15,000.00
		Mapping/Data Management:	\$100,000.00
		Other Costs?	

CONTRIBUTORS: MNR, Mun (10%), Great Lakes Clean Up Fund (40%)

STUDY PARTICIPATION

STEERING MEMBERS: 20 # PUBLIC ADVISORY MEMBERS: 0
 # TECHNICAL MEMBERS: 5 OTHER?

AGENCIES INVOLVED:

CA	<input checked="" type="checkbox"/>	UPPER	<input 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:

MUNICIPALITIES INVOLVED: Twp. of Sidney