

KEY CONTACT: Brian Trushinski
 Phone: (519) 747-8708
 Initiation Date: 01-Jan-94
 Receiving Stream: Clair Creek
 CA Involved: GRAND RIVER CA
 MOEE Region: West Central

Lead Agency: City of Waterloo
 Fax/E-mail: (519) 747-8792
 Completion Date: 15-Sep-96
 Main Land Use: Agricultural
 Area Municipality: City of Waterloo
 MNR District: Cambridge

STUDY AREA CHARACTERISTICS

POPULATION: 210

SIZE (KM2): 4

LANDUSE: % DEVELOPED: 8 % AGRICULTURAL: 62 % OPEN: 15 % 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 type="checkbox"/>	Agriculture	<input type="checkbox"/>
Ground Water Quality	<input checked="" type="checkbox"/>	Waste Disposal	<input type="checkbox"/>		

TRIGGER AND OTHER ISSUES: Development pressures, terrestrial resources, linkages and corridors.

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: \$150,000.00

Breakdown of Data Inventory/Analysis:

DATA INVENTORY/ANALYSIS:	\$37,500.00	Hydrology/flood/erosion:	\$13,125.00
PUBLIC CONSULTATION:	\$15,000.00	Hydrogeology:	\$5,625.00
PLAN FORMULATION/EVALUATION:	\$75,000.00	Water Quality:	\$1,875.00
REPORTS/MEETINGS:	\$22,500.00	Aquatic Resources:	\$3,750.00
OTHER COMPONENTS?:		Stream Morphology:	\$1,875.00
		Terrestrial Resources:	\$7,500.00
		Mapping/Data Management:	\$3,750.00
		Other Costs?	

CONTRIBUTORS: Landowners: 100%, own money

STUDY PARTICIPATION

STEERING MEMBERS: 7
 # TECHNICAL MEMBERS:

PUBLIC ADVISORY MEMBERS:
 OTHER?

AGENCIES INVOLVED:

CA	<input checked="" type="checkbox"/>	UPPER	<input checked="" type="checkbox"/>	HEALTH UNIT	<input type="checkbox"/>	MOEE	<input type="checkbox"/>	MAFRA	<input type="checkbox"/>	MNDM	<input type="checkbox"/>
PUBLIC	<input 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 Waterloo, Regional Municipality of Waterloo