

**KEY CONTACT:** Joe Farwell  
 Phone: (519) 621-2761  
 Initiation Date: 01-Jan-94  
 Receiving Stream: Speed River  
 CA Involved: GRAND RIVER CA  
 MOEE Region: West Central

Lead Agency: Grand River CA  
 Fax/E-mail: (519) 621-4844  
 Completion Date:  
 Main Land Use: Agricultural  
 Area Municipality: Reg. Mun. of Halton  
 MNR District: Cambridge

### STUDY AREA CHARACTERISTICS

POPULATION: 30000

SIZE (KM2): 300

LANDUSE: % DEVELOPED: 5 % AGRICULTURAL: 50 % OPEN: 10 % FOREST: 35

#### STUDY ISSUES:

Surface Water - Flooding	<input 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 type="checkbox"/>	Municipal Water	<input checked="" type="checkbox"/>	Aggregates	<input type="checkbox"/>
Ground Water Quantity	<input checked="" type="checkbox"/>	Municipal Sewage	<input checked="" 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:** Subwatershed/groundwater interactions; landuse practices.

### PLAN COMPLETION AND IMPLEMENTATION

**STUDY STATUS:** ongoing  
 Digital Data Available?

Implementation Strategy Prepared?  Monitoring Strategy Prepared?   
 Plan Being Implemented?  Monitoring Underway?

### FINANCIAL INFORMATION

TOTAL COST: \$495,000.00

#### Breakdown of Data Inventory/Analysis:

DATA INVENTORY/ANALYSIS:	\$372,000.00	Hydrology/flood/erosion:	\$27,000.00
PUBLIC CONSULTATION:	\$50,000.00	Hydrogeology:	\$70,000.00
PLAN FORMULATION/EVALUATION:	\$73,000.00	Water Quality:	\$0.00
REPORTS/MEETINGS:	\$0.00	Aquatic Resources:	\$27,000.00
OTHER COMPONENTS?: Bkgrd for Phase I Investigation \$48,000, Aquatic a		Stream Morphology:	\$10,000.00
		Terrestrial Resources:	\$190,000.00
		Mapping/Data Management:	\$0.00
		Other Costs?	

CONTRIBUTORS: MNR: 50%; GRCA general levy: 10%; Special benefit levy: 40%

### STUDY PARTICIPATION

# STEERING MEMBERS: 30 # PUBLIC ADVISORY MEMBERS: 6  
 # TECHNICAL MEMBERS: 7 OTHER?

#### AGENCIES INVOLVED:

CA	<input checked="" 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 checked="" type="checkbox"/>	MMAH	<input type="checkbox"/>	MNR	<input checked="" type="checkbox"/>

OTHER:

MUNICIPALITIES INVOLVED: Wellington County, Regional Municipality of Halton, City of Guelph & Milton, Town of Halton Hills, Erin, Eramosa & Puslinch Twps.