

**KEY CONTACT:** Jim McComb  
 Phone: (519) 631-1270  
 Initiation Date: 01-Sep-94  
 Receiving Stream: Kettle Creek  
 CA Involved: KETTLE CREEK CA  
 MOEE Region: SouthWestern

**Lead Agency:** Central Elgan Planning Office  
 Fax/E-mail: (519) 631-5026  
 Completion Date: 01-Apr-96  
 Main Land Use: Agricultural  
 Area Municipality: Elgin County  
 MNR District: Aylmer

### STUDY AREA CHARACTERISTICS

POPULATION: 1000

SIZE (KM2): 18

LANDUSE: % DEVELOPED: 10 % AGRICULTURAL: 50 % OPEN: 40 % 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 checked="" 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 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 checked="" type="checkbox"/>
Ground Water Quality	<input checked="" type="checkbox"/>	Waste Disposal	<input type="checkbox"/>		

**TRIGGER AND OTHER ISSUES:** Development pressure (landuse plans and approvals).

### 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: \$45,000.00

#### Breakdown of Data Inventory/Analysis:

DATA INVENTORY/ANALYSIS:

PUBLIC CONSULTATION:

PLAN FORMULATION/EVALUATION:

REPORTS/MEETINGS:

OTHER COMPONENTS?:

Hydrology/flood/erosion:

Hydrogeology:

Water Quality:

Aquatic Resources:

Stream Morphology:

Terrestrial Resources:

Mapping/Data Management:

Other Costs?

**CONTRIBUTORS:** Town of Yarmouth 50%, Southwold 50%

### STUDY PARTICIPATION

# STEERING MEMBERS:

8

# 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 checked="" type="checkbox"/>	MAFRA	<input checked="" 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:	Central Elgan Planning Office										

**MUNICIPALITIES INVOLVED:** Twp Southwold, Yarmouth, St. Thomas