

KEY CONTACT: John Dewancker
 Phone: (519)631-1680
 Initiation Date: 01-Oct-94
 Receiving Stream: Kettle Creek
 CA Involved: KETTLE CREEK CA
 MOEE Region: SouthWestern

Lead Agency: City of St. Thomas
 Fax/E-mail: (905) 633-9017
 Completion Date: 01-May-96
 Main Land Use: Agricultural
 Area Municipality: City of St. Thomas
 MNR District: Alymer

STUDY AREA CHARACTERISTICS

POPULATION: 400 SIZE (KM2): 18

LANDUSE: % DEVELOPED: 6 % AGRICULTURAL: 72 % OPEN: 9 % FOREST: 13

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 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.

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: \$120,000.00

DATA INVENTORY/ANALYSIS: \$70,000.00
 PUBLIC CONSULTATION: \$10,000.00
 PLAN FORMULATION/EVALUATION: \$20,000.00
 REPORTS/MEETINGS: \$20,000.00
 OTHER COMPONENTS?:

Breakdown of Data Inventory/Analysis:

Hydrology/flood/erosion: \$30,000.00
 Hydrogeology: \$10,000.00
 Water Quality: \$5,000.00
 Aquatic Resources: \$8,000.00
 Stream Morphology: \$2,000.00
 Terrestrial Resources: \$10,000.00
 Mapping/Data Management: \$5,000.00
 Other Costs?

CONTRIBUTORS: Southwold -15%, Yarmouth - 15%, CA/MNR - 20%, Developers 50%

STUDY PARTICIPATION

STEERING MEMBERS: 14 # PUBLIC ADVISORY MEMBERS: 0
 # TECHNICAL MEMBERS: 14 OTHER?

AGENCIES INVOLVED:

CA UPPER HEALTH UNIT MOEE MAFRA MNDRM
 PUBLIC LOWER MTO MMAH MNR
 OTHER: Central Elgin Planning Office

MUNICIPALITIES INVOLVED: City of St. Thomas, Twonship of Yarmouth, Township of Southwold