

KEY CONTACT: John Dewancker *Lead Agency:* City of St. Thomas
Phone: (519)631-1680 *Fax/E-mail:* (905) 633-9017
Initiation Date: 01-Nov-92 *Completion Date:* 01-Sep-93
Receiving Stream: Kettle Creek *Main Land Use:* Agricultural
CA Involved: KETTLE CREEK CA *Area Municipality:* City of St. Thomas/Yarmouth Twp
MOEE Region: SouthWestern *MNR District:* Alymer

STUDY AREA CHARACTERISTICS

POPULATION: 100 *SIZE (KM2):* 7

LANDUSE: *% DEVELOPED:* 5 *% AGRICULTURAL:* 79 *% OPEN:* 0 *% FOREST:* 16

STUDY ISSUES:

<i>Surface Water - Flooding</i>	<input checked="" type="checkbox"/>	<i>Aquatic Life/Fisheries</i>	<input checked="" type="checkbox"/>	<i>Private/Communal Water</i>	<input type="checkbox"/>
<i>Surface Water - Low Flow</i>	<input checked="" type="checkbox"/>	<i>Wetland/ANSIs</i>	<input type="checkbox"/>	<i>Private/Communal Sewage</i>	<input type="checkbox"/>
<i>Surface Water - Stormwater</i>	<input checked="" type="checkbox"/>	<i>Municipal Water</i>	<input type="checkbox"/>	<i>Aggregates</i>	<input type="checkbox"/>
<i>Ground Water Quantity</i>	<input checked="" type="checkbox"/>	<i>Municipal Sewage</i>	<input type="checkbox"/>	<i>Transportation</i>	<input type="checkbox"/>
<i>Surface Water Quality</i>	<input checked="" type="checkbox"/>	<i>Stream Channel/Buffer</i>	<input checked="" type="checkbox"/>	<i>Agriculture</i>	<input type="checkbox"/>
<i>Ground Water Quality</i>	<input type="checkbox"/>	<i>Waste Disposal</i>	<input type="checkbox"/>		

TRIGGER AND OTHER ISSUES: *Development pressure.*

PLAN COMPLETION AND IMPLEMENTATION

STUDY STATUS: completed *Implementation Strategy Prepared?* *Monitoring Strategy Prepared?*
Digital Data Available? *Plan Being Implemented?* *Monitoring Underway?*

FINANCIAL INFORMATION

TOTAL COST: \$50,000.00

DATA INVENTORY/ANALYSIS: \$30,000.00
PUBLIC CONSULTATION: \$0.00
PLAN FORMULATION/EVALUATION: \$10,000.00
REPORTS/MEETINGS: \$10,000.00
OTHER COMPONENTS?:

Breakdown of Data Inventory/Analysis:

Hydrology/flood/erosion: \$22,000.00
Hydrogeology: \$0.00
Water Quality: \$2,000.00
Aquatic Resources: \$1,000.00
Stream Morphology: \$0.00
Terrestrial Resources: \$5,000.00
Mapping/Data Management: \$0.00
Other Costs?

CONTRIBUTORS: City of St. Thomas - 100%

STUDY PARTICIPATION

STEERING MEMBERS: 6 *# PUBLIC ADVISORY MEMBERS:* 0
TECHNICAL MEMBERS: 6 *OTHER?*

AGENCIES INVOLVED:

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

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