

**PHASE THREE - DESIGN OPTIONS - General Characteristics of Maple Lake and Pine Springs Sites - Proj.10279-005**

<b>Site</b>	<b>Legislation</b>	<b>Approval Process</b>	<b>Cost of Approvals</b>	<b>Design Criteria</b>	<b>Cost To Bring in Hydro</b>	<b>Waste Receiving and Management Criteria</b>	<b>Road Access</b>	<b>Soil Type</b>	<b>Size of Site</b>	<b>Size of Approved Fill Area</b>	<b>Size of Remaining Area</b>	<b>Compatibility with Solid Waste Plan</b>	<b>Water Table Depth</b>	<b>Groundwater Flow Direction</b>
<b>Maple Lake</b>	Approval by MOE & Certificate of Approval issued under Section 53 of OWRA	application of approval including supporting info detailing the proposed design, conditiotn of local environment and anticipated dynamics between the two entities.	\$13,500.00 * plus an additional \$18,000.00 if hearing is required	36,500 L/day	N/A	manually - Standpipe hookup for discharge & cost of full time operator to monitor automated - Metcon IEA Waste Management Loggers (power supplied) (basic package ~ \$80,000)	Maintained gravel 2 lane mun. road	Bedrock - silty to sandy till 1.5 m overlying bedrock	40.5 ha	1.2 ha	39.3 ha	This is not a concern - Class EA can proceed. If facility goes ahead, the TOR for the SWM EA must be amended to reflect the introduction of a septage treatment facility	~1.5m	East-Southeast
<b>Pine Springs</b>	Approval by MOE & Certificate of Approval issued under Section 53 of OWRA	application of approval including supporting info detailing the proposed design, conditiotn of local environment and anticipated dynamics between the two entities. - Hearing	\$31,500.00 - hearing is required because it is crossing municipal boundaries	36,500 L/day	\$100,000.00 to \$110,000.00 (estimate)	manually - Standpipe hookup for discharge & cost of full time operator to monitor automated - Metcon IEA Waste Management Loggers (power supplied) (basic package ~ \$80,000)	Maintained gravel 2 lane mun. road	sand interlayered with silt or gravel	19.7 ha	0.8 ha	18.9 ha	This is not a concern - Class EA can proceed. If facility goes ahead, the TOR for the SWM EA must be amended to reflect the introduction of a septage treatment facility		Northwesterly