Seguin Township
The Natural Place to Be

Schedule 3: Site Evaluation, Soil & Water Table

TEST PIT		Applicant's Use		Inspector's Use	
Indicate depth to bedrock, T>50, &/or ground water table (where present):	Depth (m)	Soil type	T-time	Soil type	T-time
Test hole(s) available for inspection: YES NO					

Water Supply:	❑ Proposed	❑ Existing	
❑ Lake	❑ Drilled well	❑ Dug well	❑ Other (specify):_____

Inspector's Report:

Date: _____ Time: _____ Weather: _____	Suitable for in-ground installation: YES NO PARTIAL Proposed height of raised bed (m): _____ Increased setbacks required? YES NO Setback distances adhered to: YES NO
Person(s) in attendance	
Watercourses on lot: YES NO SRA owned: N/A YES NO Name:	MLA existing: YES NO PARTIAL
Applicable Law: N/A MTO HYDRO EP OTHER: _____	Proposal acceptable & meets OBC requirements? YES NO Acceptable with changes _____ _____
Slope _____	Inspector's signature: _____
Vegetation _____	Date: _____

Schedule 4: Design Criteria

DESCRIPTION	DWELLING #1		BOATHOUSE		SLEEPING CABIN		Other:_____		# UNITS PER FIXTURE	FIXTURE UNITS
	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed		
Bathroom group (toilet, sink, tub/shower)									**x 6 =**	0
Additional toilet									**x 4 =**	0.0
Bathtub or shower(*)									**x 1.5 =**	0.0
Additional sinks(**)									**x 1.5 =**	0.0
Kitchen sink(**)									**x 1.5 =**	0.0
Dishwasher									**x 1 =**	0.0
Washing machine									**x 1.5 =**	0.0
Laundry tub									**x 1.5 =**	0.0
Other:_____										0.0
FIXTURE UNITS	0.0		0.0		0.0		0.0		Total:	**0.0**
FINISHED FLOOR AREA		m^2		m^2		m^2		m^2	Total:	**0.00** m^2
# OF BEDROOMS									Total:	0

* Tub/shower combos count as 1.5 units
** Sinks whether double or single count as 1.5 units

DESIGN FLOW CALCULATION TABLE				
Residential Occupancy			**Volume (L)**	**Flows**
Bedroom flow (A)	1 bedroom dwelling		750	
	2 bedroom dwelling		1100	
	3 bedroom dwelling		1600	
	4 bedroom dwelling		2000	
	5 bedroom dwelling		2500	
Extra bedroom flow (B)	Each bedroom over 5,		500	0
Living area flow (C)	Each 10 m^2 (or part thereof) over 200 m^2 up to 400 m^2,		100	0
	Each 10 m^2 (or part thereof) over 400 m^2 up to 600 m^2, and		75	0
	Each 10 m^2 (or part thereof) over 600 m^2, or		50	0
Fixture count flow (D)	Each fixture unit over 20 fixture units		50	0

Daily Design Sewage Flow Q = _____L/D, Designed for Q = _____L/D A + (B or C or D)

Schedule 5: Proposal to Construct

❑ **Class 2 Greywater Pit** ❑ **Class 3 Cesspool** **(For flow calculations see OBC Part 8, 8.4.1.2(2): Q cannot exceed 1000 L/D)**				
Type of Class 1 on site:	❑ Privy ❑ Composting ❑ Chemical ❑ Other: _____			
Wall structure:	❑ Cement block ❑ Rock ❑ Wood ❑ Other: _____			
Sidewall area: m^2	Length: m	Width: m	Depth: m	Type of cover: _____

❑ **Septic Tank** ❑ **Class 5 Holding Tank**	❑ **Treatment Unit** ❑ **Digester Tank**
❑ New ❑ Use existing Size _____ Permit #_____	❑ Level II ❑ Level III ❑ Level IV
Proposed working capacity: _____ Liters	Make / Model of treatment unit: _____

T-time (min/cm): _____ Method of subsurface detection: _____	Pump required? ❑ No ❑ Effluent ❑ Raw ❑ TBD

❑ **Class 4F Filter Bed**	Number of beds: _____ Raised height (above grade): _____m	Bed area: _____ m^2 Contact Area: _____ m^2
Mantle loading area: _____m^2 ❑ Native ❑ Imported	Length _____m x Width _____m	

❑ **Class 4 Trench Bed**	Total length: _____m	Raised height (above grade): _____m
Mantle loading area: _____m^2 ❑ Native ❑ Imported	Length _____m x Width _____m	

❑ **Type A / B**	Stone area: _____m^2 Sand area: _____m^2	Sand area: ❑ Native (supply sieve analysis) ❑ Imported Raised height (above grade): _____m

❑ **SBT / BNQ / BMEC** **Attach valid CAN-BNQ or BMEC approval to each application.**	