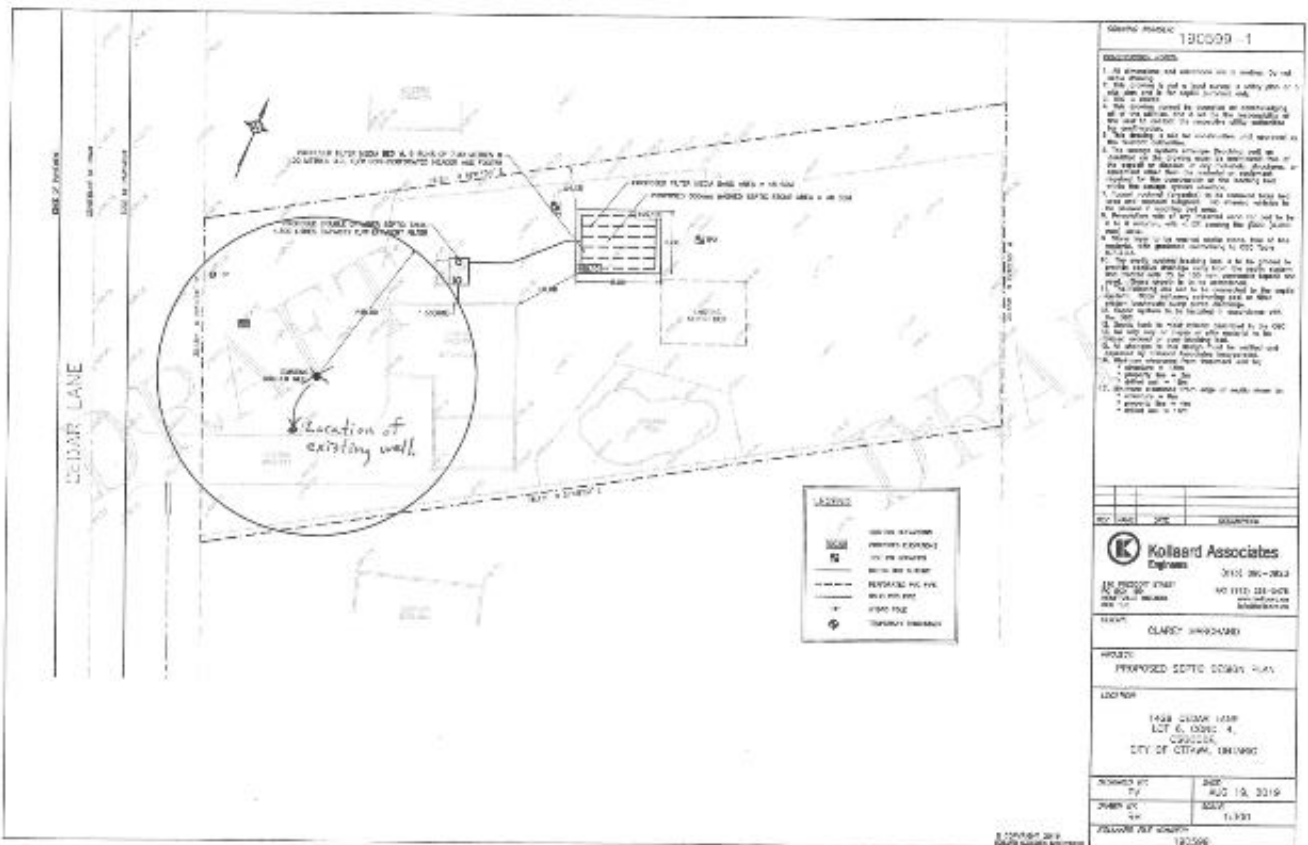


Ottawa Rural Clean Water Grants

05 19 2266 DDA
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✓



Clean Water Program Grants

2020-NST-CW01

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2020-NST-CW01

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Decommission well at foot of
steps to house.

Distance to Payne River 200 m
" " east boundary 589 m
" " south boundary 683 m

2020-NST-CW01

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2020 Project Rating for Well Decommissioning

Project Code: 2020-NST-CW01

Project Type: Well Decommissioning

Rep: Rene Lalonde

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well	Dug – Stone - Tiles	Bored - Drilled	Sandpoint	3	3
2. Distance to well in use OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100m – 300m OR WHPA B OR IPZ 2	>300m	4	1
3. Condition of visible casing/cover on well OR demonstrated water quality impairment as per the Ontario Drinking Water Quality Standards	E.g. No cover, grade sloping towards well, open annular spacing around casing OR Water Quality samples indicating contamination	E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	2
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m – 30m	>30m	3	3
5. Subwatershed watershed health score and priority subwatershed	Poor	Fair	Good	4	3
6. Reps overall score				3	2
Sub Total Score				22	14
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: _____

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2020-RUS-CW02

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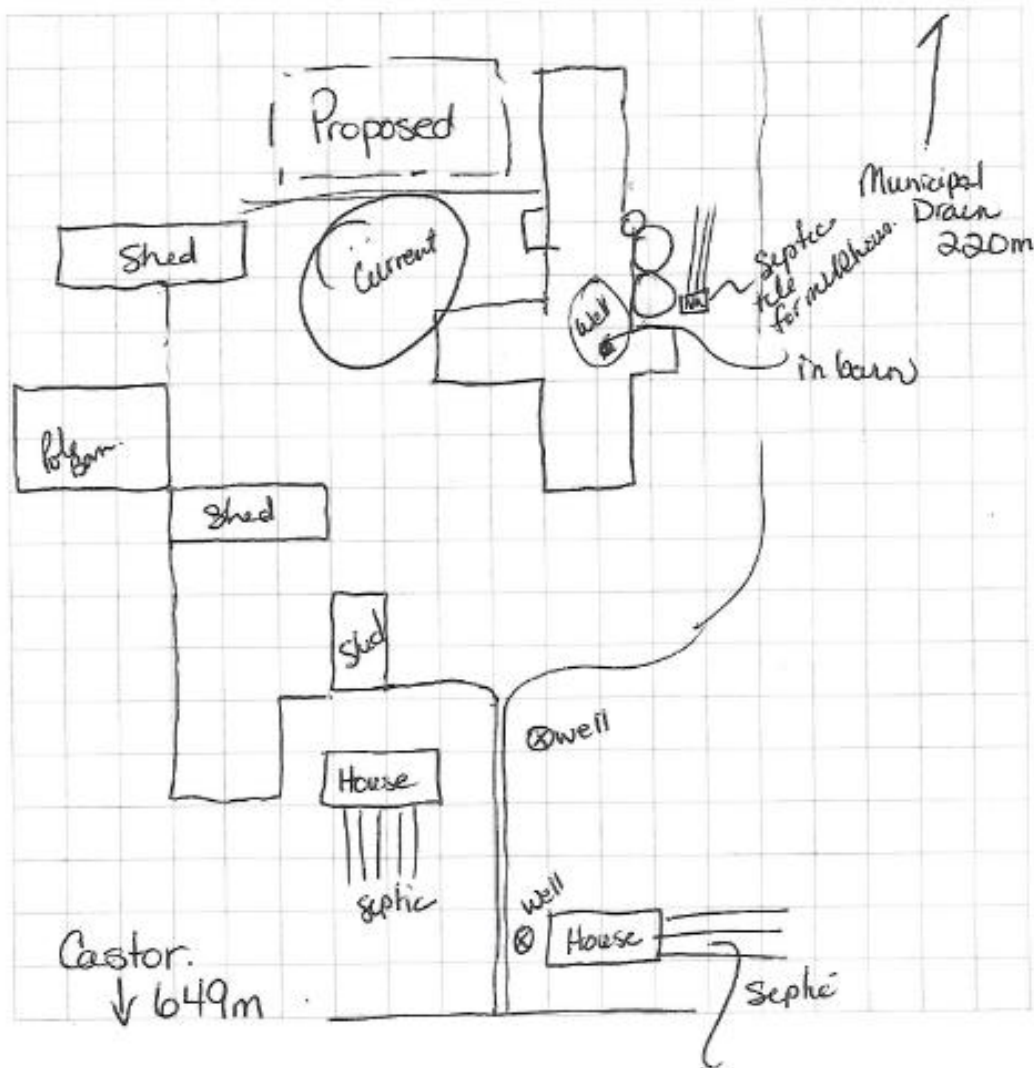
7. Sketch Sheet

- Please Provide:
- location and name of watercourse(s)
 - location of existing and proposed project, including distances to watercourses and lot lines
 - Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
 - any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

Lot: 11

Concession: 5

Former Township: Russell



2020-RUS-CW02

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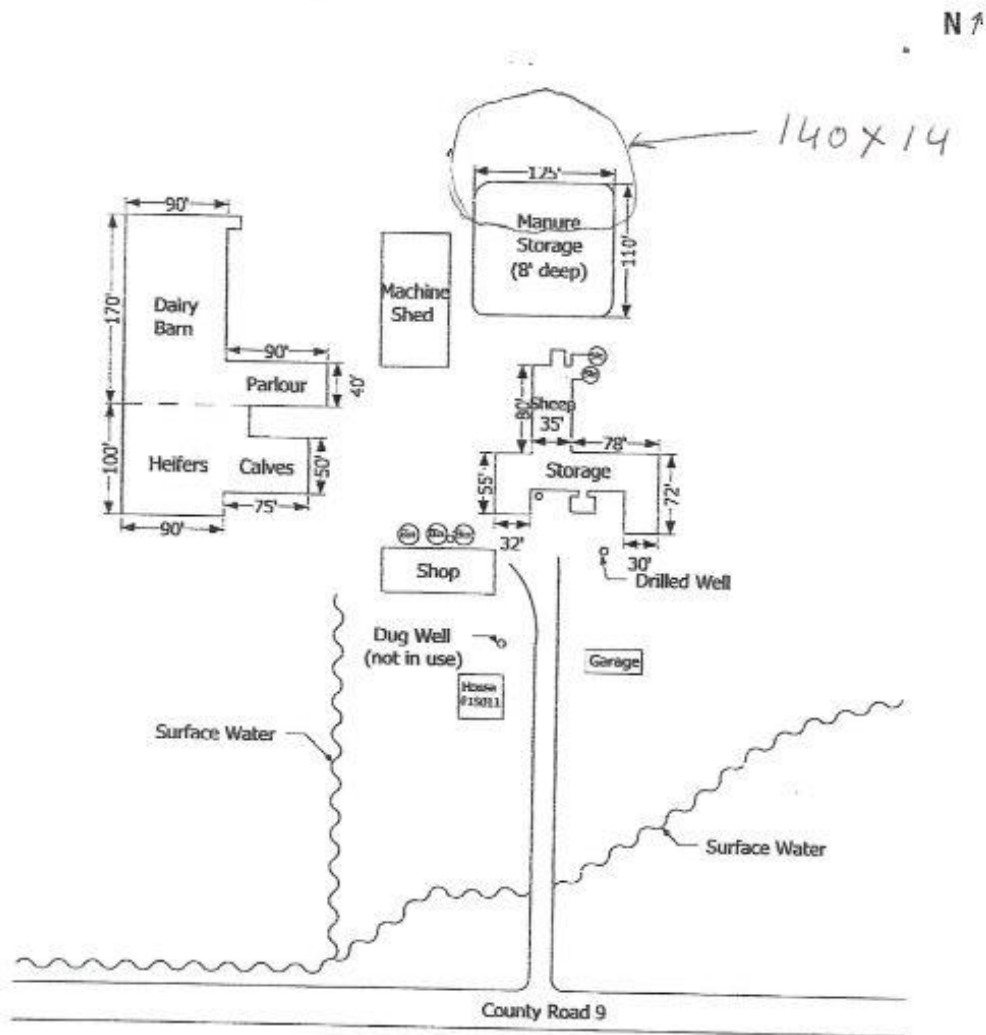
2020-NST-CW03

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2020-NST-CW03

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Notes:

- There is a municipal well within 100m of the farm unit.
- There are no tile drains or surface inlets around the farmstead.
- There is no additional known well on the farmstead besides the ones indicated on the sketch.
- No NASM applied on the farm unit.

Closest distances:	Existing Manure Storage:	Proposed Manure Storage:
- Drilled Well:	~210'	~340'
- Dug Well:	~285'	~400'
- Municipal Well:	~950'	~1000'
- Surface Water:	~335'	~460'

Prepared by:
AgriSource
Oct 10th, 2017

2020-NST-CW03

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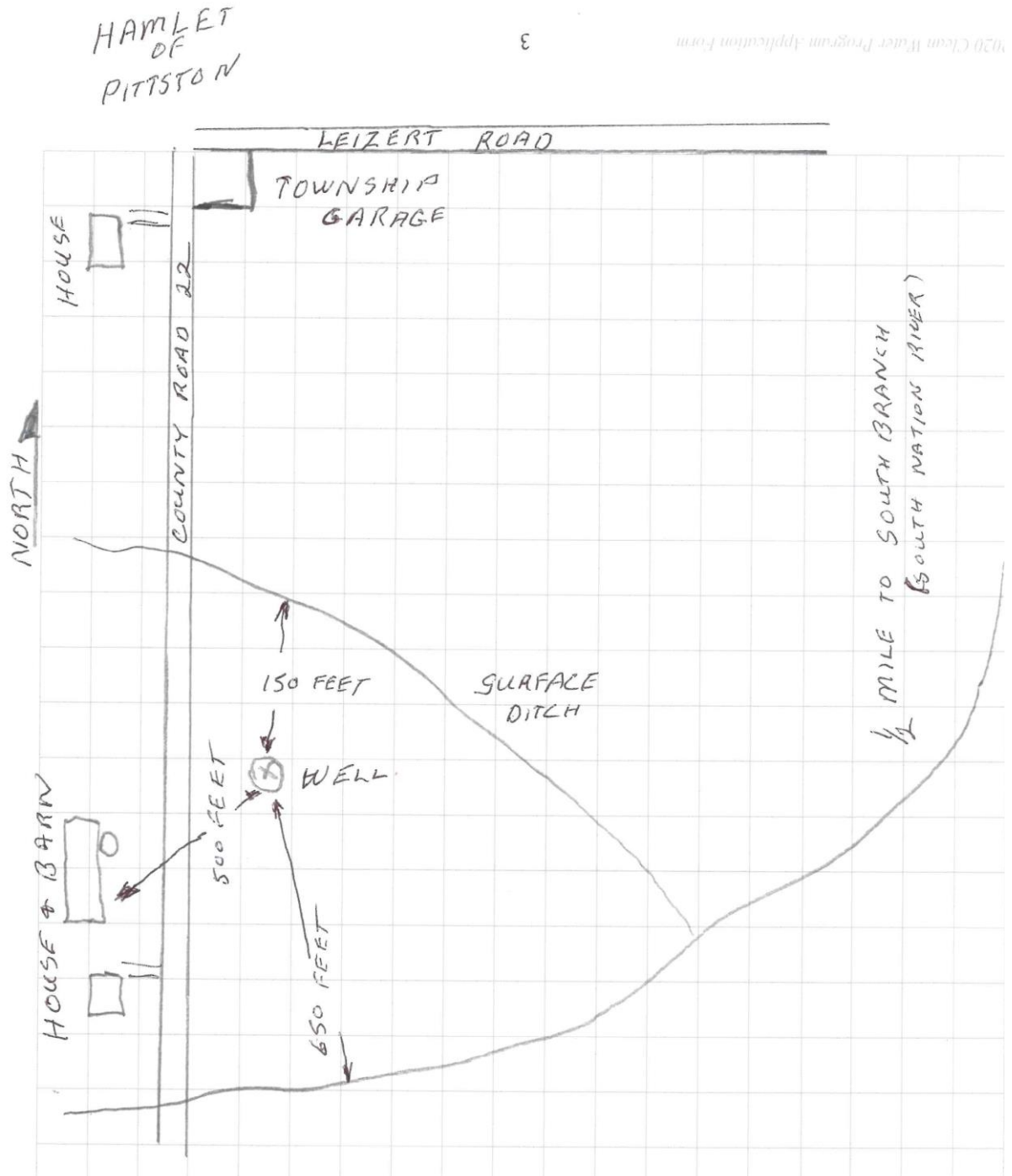
2020-EDW-CW04

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2020-EDW-CW04

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2020-EDW-CW04

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2020 Project Rating for Well Decommissioning

Project Code: 2020-EDW-CW04

Project Type: Well decom

Rep: J. Remington

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well	Dug - Stone Tiles	Bored - Drilled	Sendpoint	3	* 2.5
2. Distance to well in use OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100m - 300m OR WHPA B OR IPZ 2	>300m	4	2
3. Condition of visible casing/cover on well OR demonstrated water quality impairment as per the Ontario Drinking Water Quality Standards	E.g. No cover, grade sloping towards well, open annular spacing around casing OR Water Quality samples indicating contamination	E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	5
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m - 30m	>30m	3	3
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	4
6. Reps overall score				3	3
Sub Total Score				22	19.5
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Agricultural

Other notes: Well open & ground level Risk high -

2020-NAT-CW05

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2020-NAT-CW05

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2020-NAT-CW05

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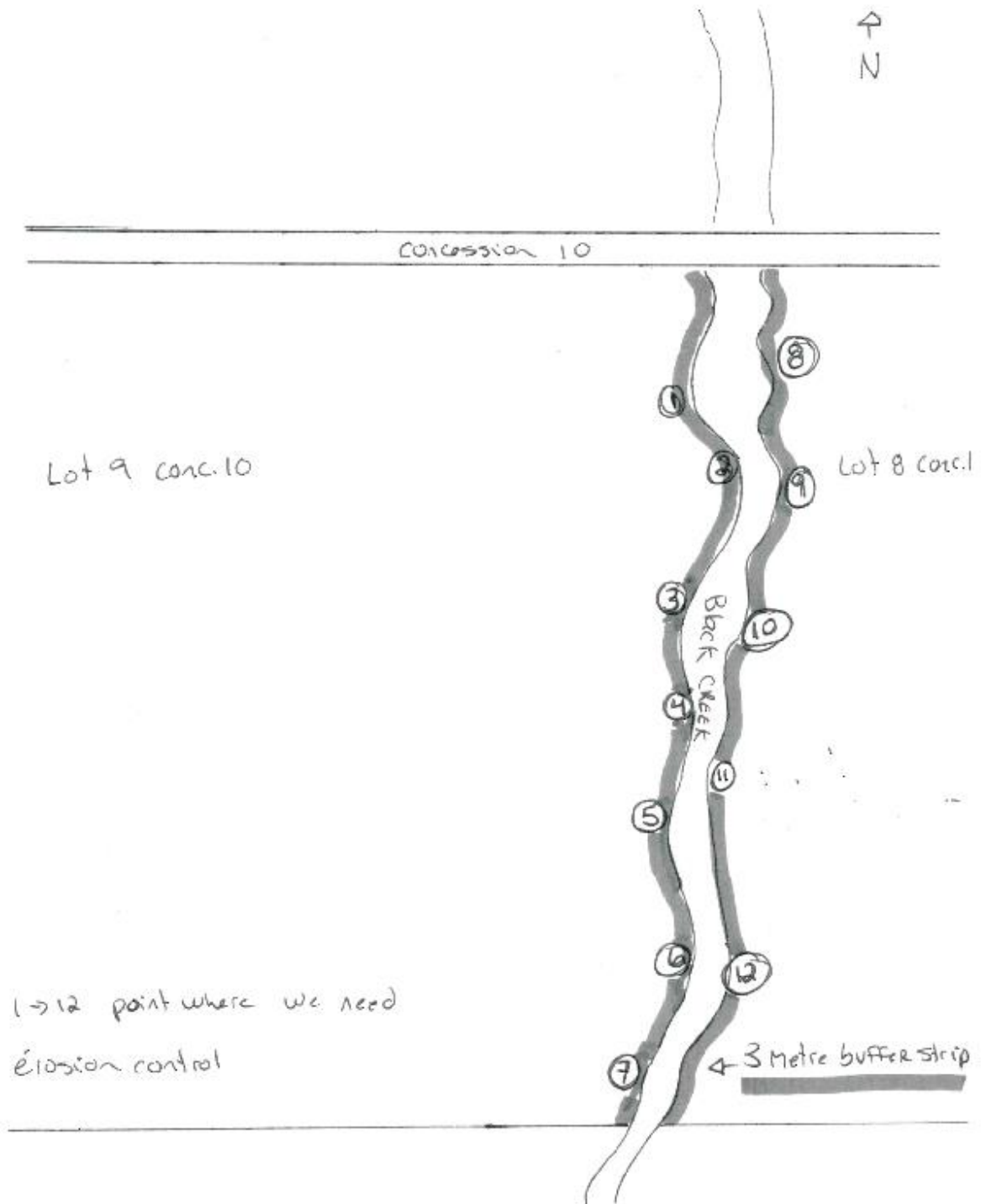
2020-NAT-CW06A

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2020-NAT-CW06A

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2020-NAT-CW06A

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2020 Project Rating for Stream Bank Erosion

Project Code: 2020-NAT-CW06A
 Project Type: Stream Bank Erosion
 Rep: Andre

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	<u>Permanent</u>	Intermittent	Private or roadside ditch	2	<u>2</u>
2. Evidence of erosion	<u>Severe, active bank erosion</u>	Non-severe, active bank erosion	Potential for bank erosion or upland erosion	3	<u>3</u>
3. Bank slopes	<u>>5%</u>	3% - 5%	<2%	3	<u>3</u>
4. Proposed project - SNC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	<u>3</u>
5. Subwatershed health score and priority subwatershed/ watercourse	Poor	Fair	Good	6	<u>4</u>
6. Reps overall score				3	<u>3</u>
Sub Total Score				22	<u>18</u>
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use:

Agricultural

Other notes:

Cash crop farm - soybeans corn wheat and potatoes - light sandy soil - some type of soil as. Lower Forest.

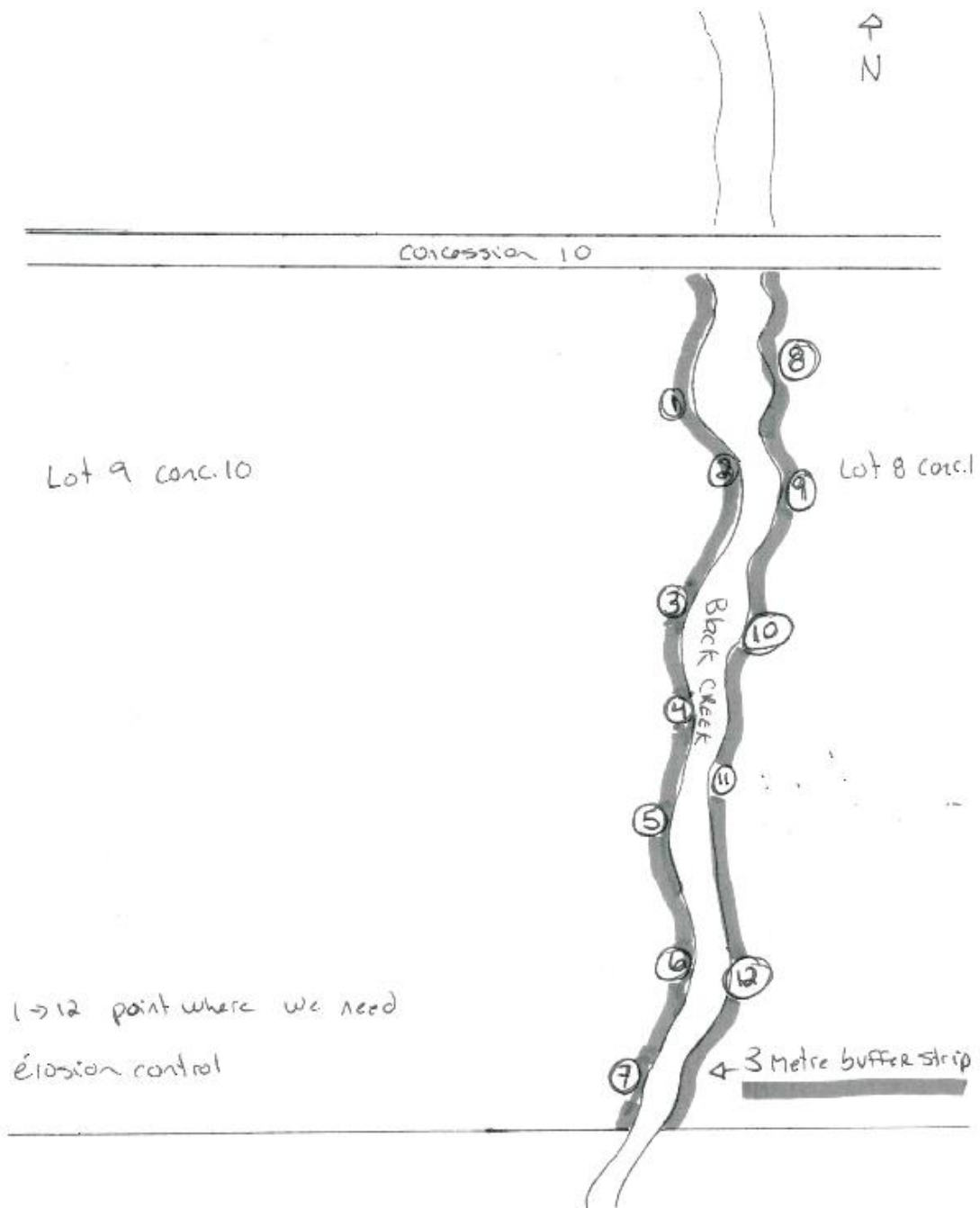
2020-NAT-CW06B

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2020-NAT-CW06B

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2020-NAT-CW06B

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2020 Project Rating for Buffers

Project Code: 2020-NAT-CW06B
 Project Type: Buffer Strip
 Rep: Arndt

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Permanent natural/wetland	Intermittent	Private ditch	2	2
2. Evidence of erosion	Visible	Potential	No evidence	3	3
3. Slope of adjacent land	>5%	3% - 5%	<2%	3	2
4. Width of proposed buffer	>10m	10m - 3m	3m	5	4
5. Subwatershed health score OR priority subwatershed OR in a WHPA A or B or IPZ 1 or 2	Poor OR IPZ 1 OR WHPA A	Fair OR IPZ 2 OR WHPA B	Good	6	4
6. Reps overall score				3	3
Sub Total Score				22	18
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Agricultural
 Other notes: Cash crop farm - soybeans, corn & potatoes - sandy blowing sand soil - farm neighboring Larrea Forest.

2020-NAT-CW07

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2020-NAT-CW07

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2020-NAT-CW07

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2020 Project Rating for Buffers

Project Code: 2020-NAT-CW07

Project Type: Buffers

Rep: Wilde

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Permanent natural wetland	Intermittent	Private ditch	2	2
2. Evidence of erosion	Visible	Potential	No evidence	3	3
3. Slope of adjacent land	>5%	3% - 5%	<2%	3	2
4. Width of proposed buffer	>10m	10m - 3m	3m	5	4
5. Subwatershed health score OR priority subwatershed OR in a WHPA A or B or IPZ 1 or 2	Poor OR IPZ 1 OR WHPA A	Fair OR IPZ 2 OR WHPA B	Good	6	6
6. Reps overall score				3	3
Sub Total Score				22	20
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Rural Residential lot

Other notes: To establish a permanent buffer to rectify erosion control along the river.

2020-NGR-CW08

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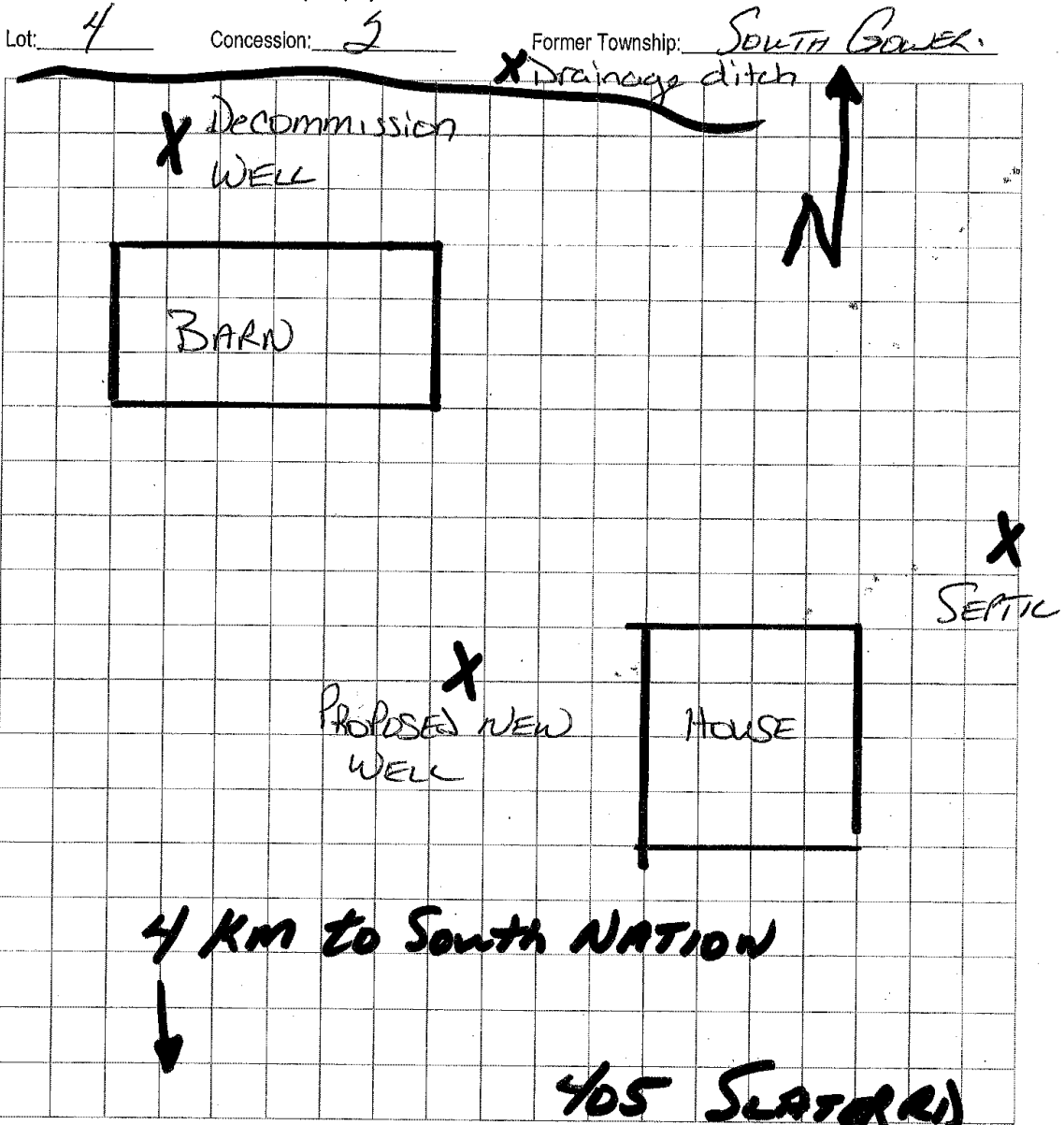


2020-NGR-CW08

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7. Sketch Sheet

- Please Provide:
- a) location and name of watercourse(s)
 - b) location of existing and proposed project, including distances to watercourses and lot lines
 - c) Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc; and
 - d) any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section



2020-NGR-CW08

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2020 Project Rating for Well Decommissioning

Project Code: 2020-NGR-CW08

Project Type: Well Decommission

Rep: J. Pemberton

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well	Dug - Stone - Tiles	Bored - Drilled	Sandpoint	3	2.5
2. Distance to well in use OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100m - 300m OR WHPA B OR IPZ 2	>300m	4	4
3. Condition of visible casing/cover on well OR demonstrated water quality impairment as per the Ontario Drinking Water Quality Standards	E.g. No cover, grade sloping towards well, open annular spacing around casing OR Water Quality samples indicating contamination	E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	5
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m - 30m	>30m	3	2.5
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	3
6. Reps overall score				3	3
Sub Total Score				22	20
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Agricultural

Other notes: Current water quality issue

2020-NST-CW09

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2020-NST-CW09

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2020-NST-CW09

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2020 Project Rating for Stream Bank Erosion

Project Code: 2020-NST-CW09

Project Type: Erosion control along watercourse

Rep: Brent Harbers

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Permanent	Intermittent	Private or roadside ditch	2	2
2. Evidence of erosion	Severe, active bank erosion	Non-severe, active bank erosion	Potential for bank erosion or upland erosion	3	3
3. Bank slopes	>5%	3% - 5%	<2%	3	2
4. Proposed project – SNC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	5
5. Subwatershed health score and priority subwatershed/ watercourse	Poor	Fair	Good	6	4
6. Reps overall score				3	3
Sub Total Score				22	19
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Agriculture on both banks of this watercourse

Other notes: At the site, the watercourse is the Payne River Municipal Drain and has municipal drain status. Cropping currently done right up to top-of-bank and identified as leading reason for erosion issues. Erosion at site is extensive and stretches for a long length of the drain up- and down-stream. Significant amounts of sediment entering the drain requiring maintenance, more frequent clean-outs, and costs to landowners and township.

SNC worked alongside drainage superintendent to come up with solution for site that included the establishment of grassed buffers along the drain to stabilize slopes. Potential for further projects to plant shrubs in the future to stabilize the soil. Solution is similar to past projects done by SNC along South Castor River at the Stoodley Farm.

2020-NGR-CW10

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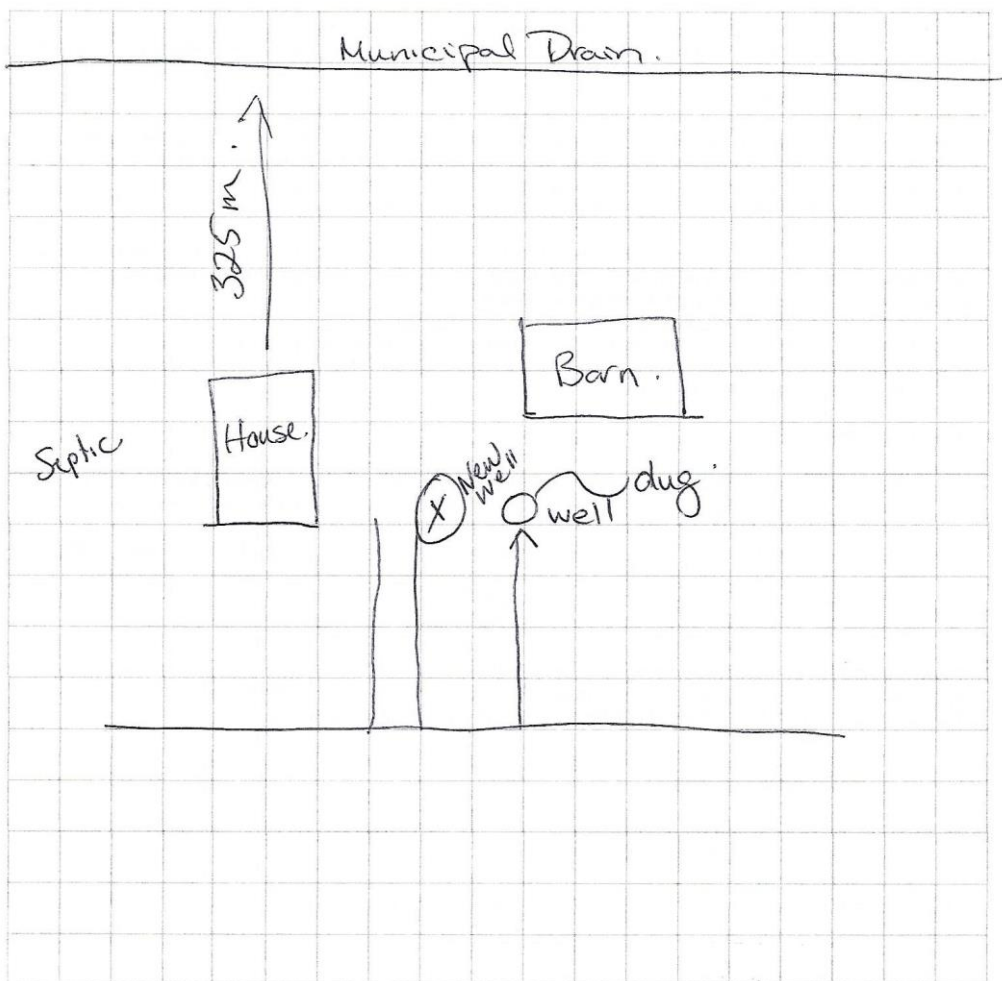
2020-NGR-CW10

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7. Sketch Sheet

- Please Provide: a) location and name of watercourse(s)
b) location of existing and proposed project, including distances to watercourses and lot lines
c) Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
d) any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

Lot: _____ Concession: _____ Former Township: _____



2020-NGR-CW10

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2020 Project Rating for Well Decommissioning

Project Code: 2020-NGR-CW10

Project Type: Well decom

Rep: J. Pemberton

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well	Dug - Stone - Tiles	Bored - Drilled	Sandpoint	3	3
2. Distance to well in use OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100m - 300m OR WHPA B OR IPZ 2	>300m	4	2.5
3. Condition of visible casing/cover on well OR demonstrated water quality impairment as per the Ontario Drinking Water Quality Standards	E.g. No cover, grade sloping towards well, open annular spacing around casing OR Water Quality samples indicating contamination	E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	5
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m - 30m	>30m	3	3
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	3
6. Reps overall score				3	3
Sub Total Score				22	19.5
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Agriculture / Res

Other notes: _____

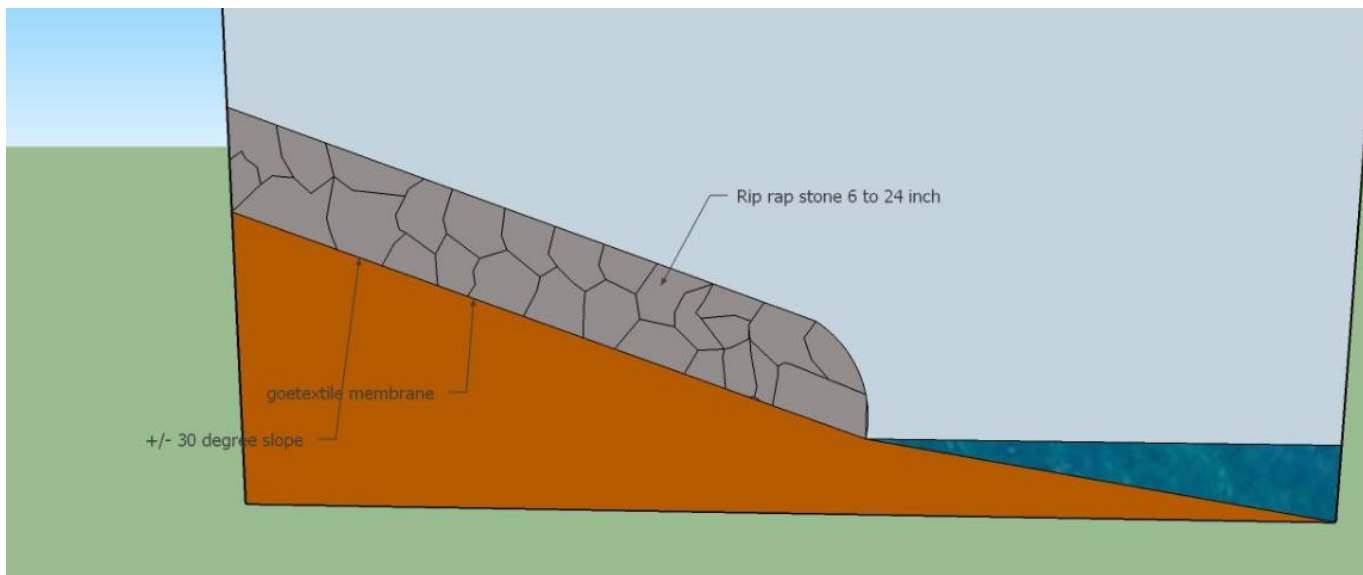
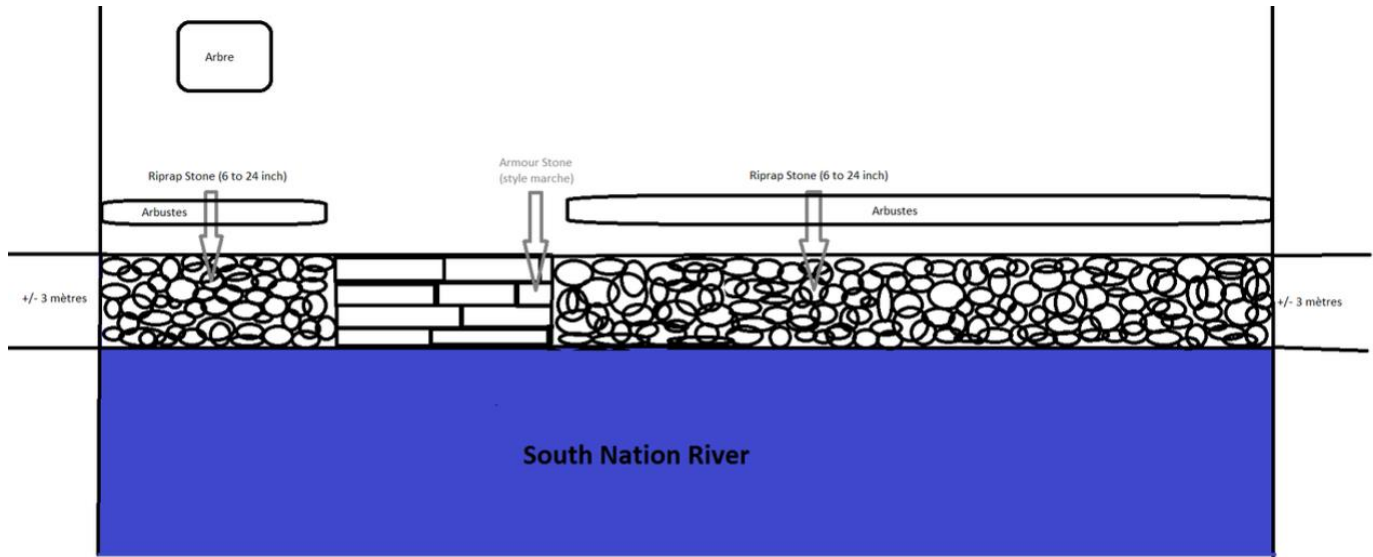
2020-CAS-CW11

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2020-CAS-CW11

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2020-CAS-CW11

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2020 Project Rating for Stream Bank Erosion

Project Code: 2020-NAT-CW11
 Project Type: Stream Bank Erosion
 Rep: Andre

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Permanent	Intermittent	Private or roadside ditch	2	2
2. Evidence of erosion	Severe active bank erosion	Non-severe active bank erosion	Potential for bank erosion or upland erosion	3	2
3. Bank slopes	>5%	3% - 5%	<2%	3	3
4. Proposed project - SNC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	3.5
5. Subwatershed health score and priority subwatershed/ watercourse	Poor	Fair	Good	6	4
6. Reps overall score				3	2
Sub Total Score				22	16.5
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: New residential lots along Nation River
 Other notes: New Subdivision of lots 30-60 ft wide along Nation River facing the Town of Cornelius. River bank is a steep cut with a lip on top of ground level. - Beautiful view or view.

2020-APL-CW12

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2020-APL-CW12

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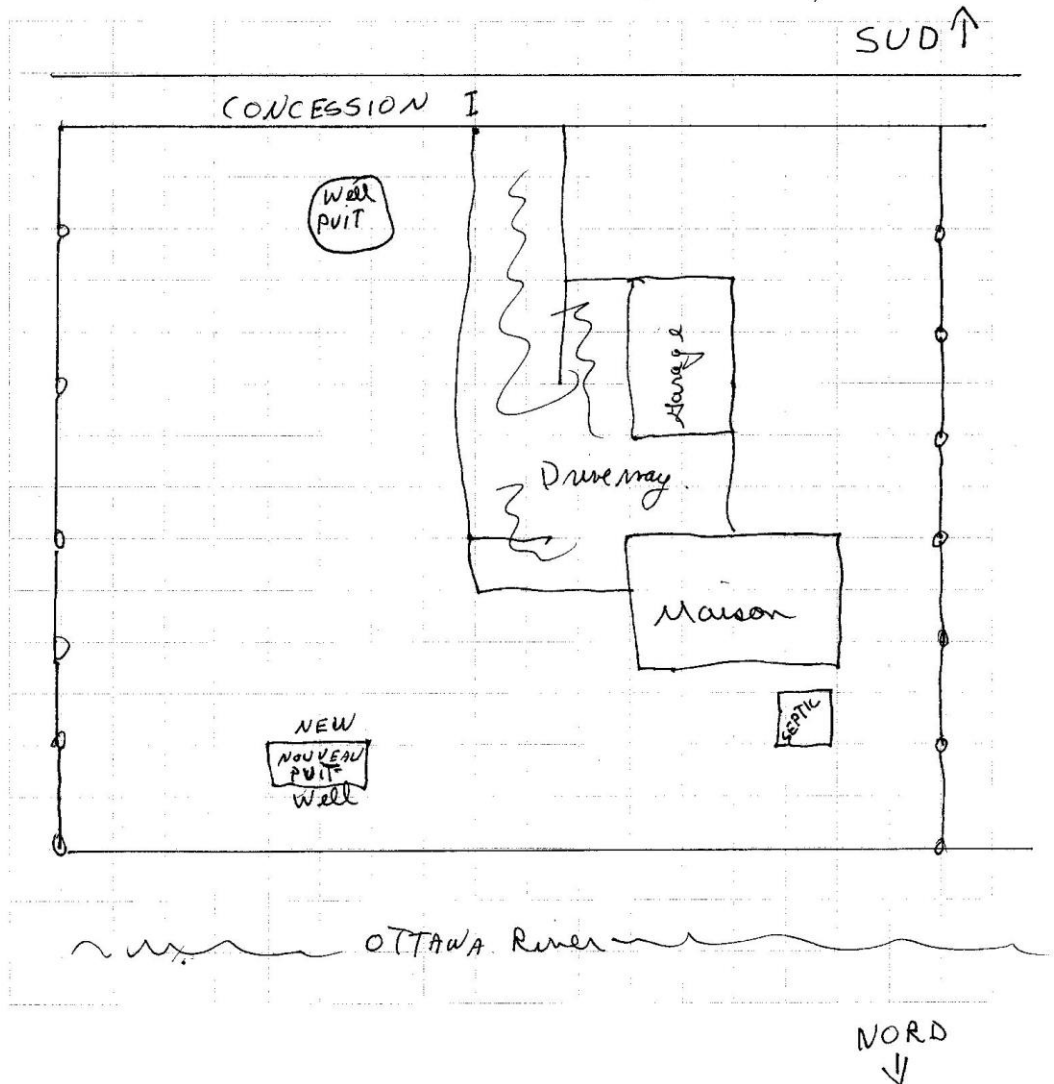
7. Sketch Sheet

- Please Provide:
- a) location and name of watercourse(s)
 - b) location of existing and proposed project, including distances to watercourses and lot lines
 - c) Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
 - d) any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

Lot: 261

Concession: 1

Former Township: ALFRED / PLANTAGENET



2020-APL-CW12

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2020 Project Rating for Well Decommissioning

Project Code: 2020-APL - CW12
 Project Type: Well decommissioning
 Rep: Andre

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well <i>Handwritten: No well</i>	Dug - Stone Tiles	Bored - Drilled	Sandpoint	3	3
2. Distance to well in use OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100m - 300m OR WHPA B OR IPZ 2	>300m	4	4
3. Condition of visible casing/cover on well OR demonstrated water quality impairment as per the Ontario Drinking Water Quality Standards <i>Handwritten: Sodium 3.367 ppm, Normal - 200 ppm</i>	E.g. No cover, grade sloping towards well, open annular spacing around casing OR Water Quality samples indicating contamination	E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	5
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m - 30m	>30m	3	1.5
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	No Data
6. Raps overall score				3	3
Sub Total Score				22	20
7. Committee's overall project priority				5	
Total Score				27	

Score conversion:
 16.5/18 =
 20/22

Notes:
 Adjacent Land Use: Rural residential
 Other notes: Sodium content extremely high.

2020-NAT-CW13A

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- No pictures

2020-NAT-CW13A

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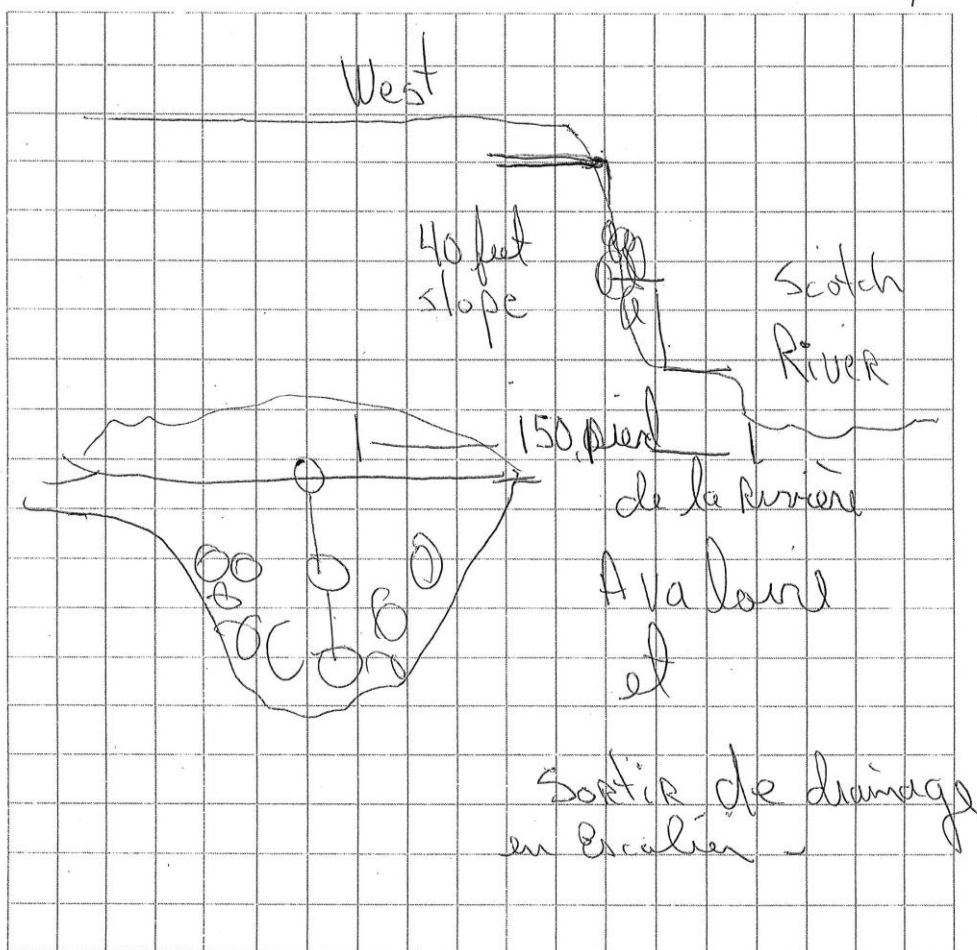
Sketch Sheet

- Please Provide: a) location and name of watercourse(s)
b) location of existing and proposed project, including distances to watercourses and lot lines
c) Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
d) any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

Lot: 10

Concession: 17

Former Township: Nation Township



2020-NAT-CW13A

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2020 Project Rating for Control Tile Drainage

Project Code: 2020-NAT-CW13A

Project Type: Control Tile Drain

Rep: Rene Lalonde



Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	<i>Permanent</i>		<i>Intermittent</i>	3	3
2. Extent of proposed project	<i>1 or more fields</i>	<i>Partial field</i>	<i>One structure only</i>	4	4
3. Structure operation	<i>Controlled during growing season and winter months</i>	<i>Controlled during growing season</i>	<i>Partial Control during growing season</i>	3	3
4. Other BMPs employed with CTD structures	<i>2 or more additional BMPs proposed for field (buffers, precision farming, etc.)</i>	<i>1 additional BMPs proposed for field</i>	<i>No additional BMPs proposed</i>	3	3
5. Subwatershed health score and priority subwatershed/ watercourse or in a WHPA A or B or IPA 1 or 2	<i>Poor or WHPA A or IPZ1</i>	<i>Fair or WHPA B or IPZ 2</i>	<i>Good</i>	6	4
6. Reps overall score				3	3
Sub Total Score				22	20
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: _____

2020-NAT-CW13B

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- **NO Picture**

2020-NAT-CW13B

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Scotch River



Legend

- Roads
 - Provincial
 - County / County
 - Rural
 - Urban / Urban
 - Ramp / Ramp
 - Seasonal / Seasonal
 - Private / Private
- Parcel
 - Larose Forest
 - Alfred Bog
 - Wetland
 - River or Lake
 - River or Stream
 - Lot and Concession Fabric
 - Urban Boundary
 - Municipal Boundary

X = cover crops around stream.
All of land #3 - 90 acres -
will have cover crops.

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Prescott
Russell

June 27, 2013
1:42:43 PM

2020-NAT-CW13B

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2020 Project Rating for Cover Crops

Project Code: 2020-NAT-CW13B

Project Type: Cover Crop

Rep: Rene Lalonde

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	<i>Permanent natural/wetland</i>	<i>Intermittent</i>	<i>Private ditch</i>	3	3
2. Type of cover crop	<i>Multi species</i>		<i>Single species</i>	4	4
3. Upland slope	>5%	3% - 5%	<2%	3	2
4. Termination time	<i>Spring</i>	<i>Late Fall</i>	<i>Early Fall</i>	3	3
5. Subwatershed health score OR priority subwatershed OR in a WHPA A or B or IPZ 1 or 2	<i>Poor</i> OR <i>IPZ 1</i> OR <i>WHPA A</i>	<i>Fair</i> OR <i>IPZ 2</i> OR <i>WHPA B</i>	<i>Good</i>	6	4
6. Reps overall score				3	3
Sub Total Score				22	19
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: _____

2020-NAT-CW13C

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2020-NAT-CW13C

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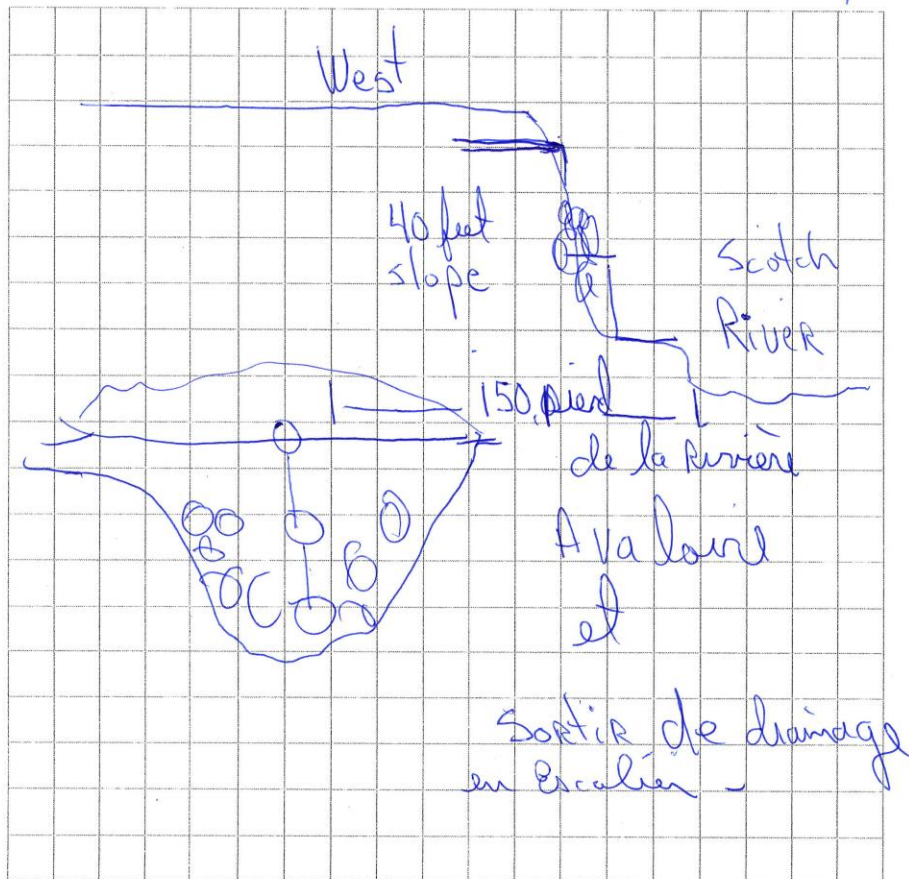
7. Sketch Sheet

- Please Provide:
- a) location and name of watercourse(s)
 - b) location of existing and proposed project, including distances to watercourses and lot lines
 - c) Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
 - d) any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

Lot: 10

Concession: 17

Former Township: Nation Township



2020-NAT-CW13C

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2020 Project Rating for Stream Bank Erosion

Project Code: 2020-NAT-CW13 C

Project Type: Streambank Erosion

Rep: Rene Lalonde

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Permanent	Intermittent	Private or roadside ditch	2	2
2. Evidence of erosion	Severe, <u>active bank</u> erosion	Non-severe, active bank erosion	Potential for bank erosion or upland erosion	3	3
3. Bank slopes	>5%	3% - 5%	<2%	3	3
4. Proposed project – SNC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	2
5. Subwatershed health score and priority subwatershed watercourse	Poor	Fair	Good	6	4
6. Reps overall score				3	3
Sub Total Score				22	17
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: Engineering Review is based on what they are doing is to address the erosion from the tile drain but they are not addressing the exposed soils which most likely will continue to erode albeit slower with the proposed remediation.

2020-APL-CW14

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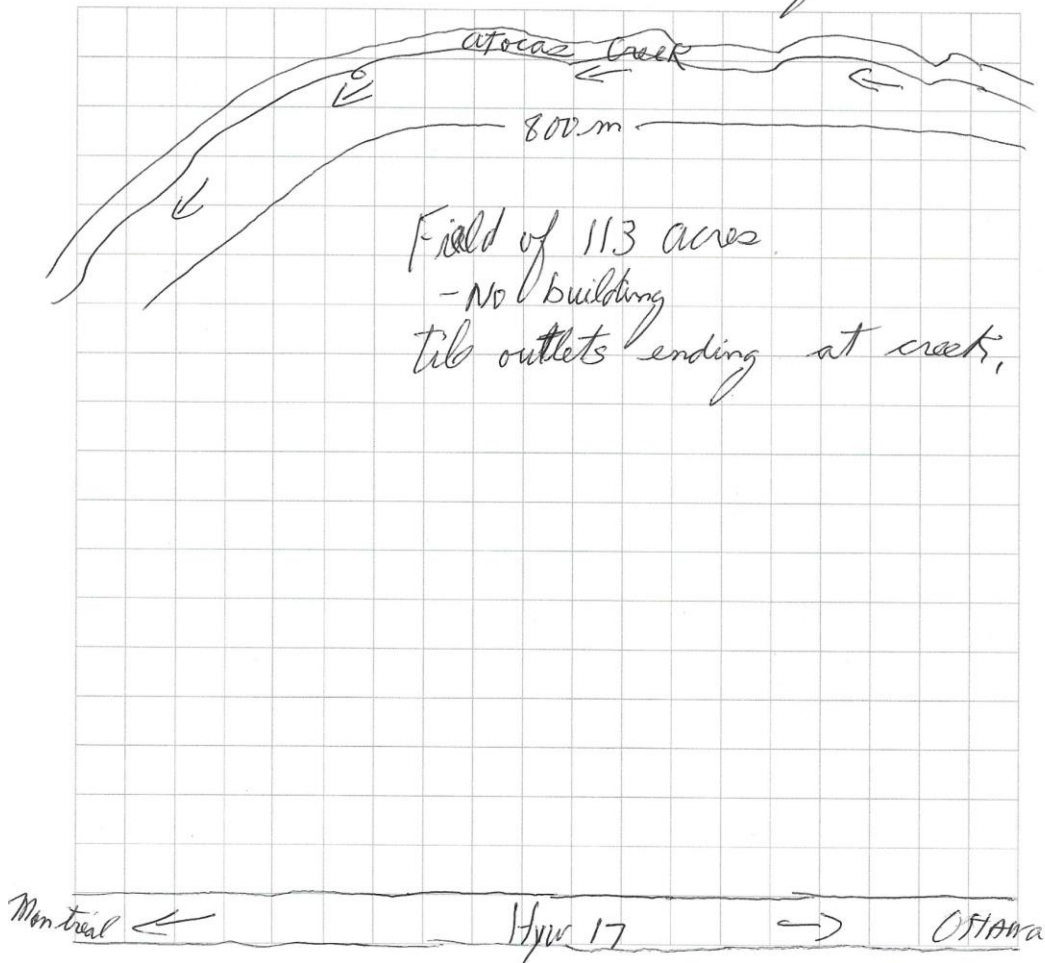
2020-APL-CW14

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7. Sketch Sheet

- Please Provide:
- a) location and name of watercourse(s)
 - b) location of existing and proposed project, including distances to watercourses and lot lines
 - c) Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
 - d) any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

PT Lot: 15 Concession: 6 Former Township: Alfred



2020-APL-CW14

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2020 Project Rating for Well Decommissioning

Project Code: 2020-APL-CW12
 Project Type: Well decommissioning
 Rep: Andre

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well <i>New well</i>	Dug - Stone Tiles	Bored - Drilled	Sandpoint	3	3
2. Distance to well in use OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100m - 300m OR WHPA B OR IPZ 2	>300m	4	4
3. Condition of visible casing/cover on well OR demonstrated water quality impairment as per the Ontario Drinking Water Quality Standards <i>Spoke.com 3367 ppm Normal - 700 ppm</i>	E.g. No cover, grade sloping towards well, open annular spacing around casing OR Water Quality samples indicating contamination	E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	5
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m - 30m	>30m	3	1.5
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	No Data
6. Raps overall score				3	3
Sub Total Score				22	20
7. Committee's overall project priority				5	
Total Score				27	

Score conversion:
 $16.5/18 = 20/22$

Notes:
 Adjacent Land Use: Rural residential
 Other notes: Sodium content extremely high.

2020-CAS-CW15

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2020-CAS-CW15

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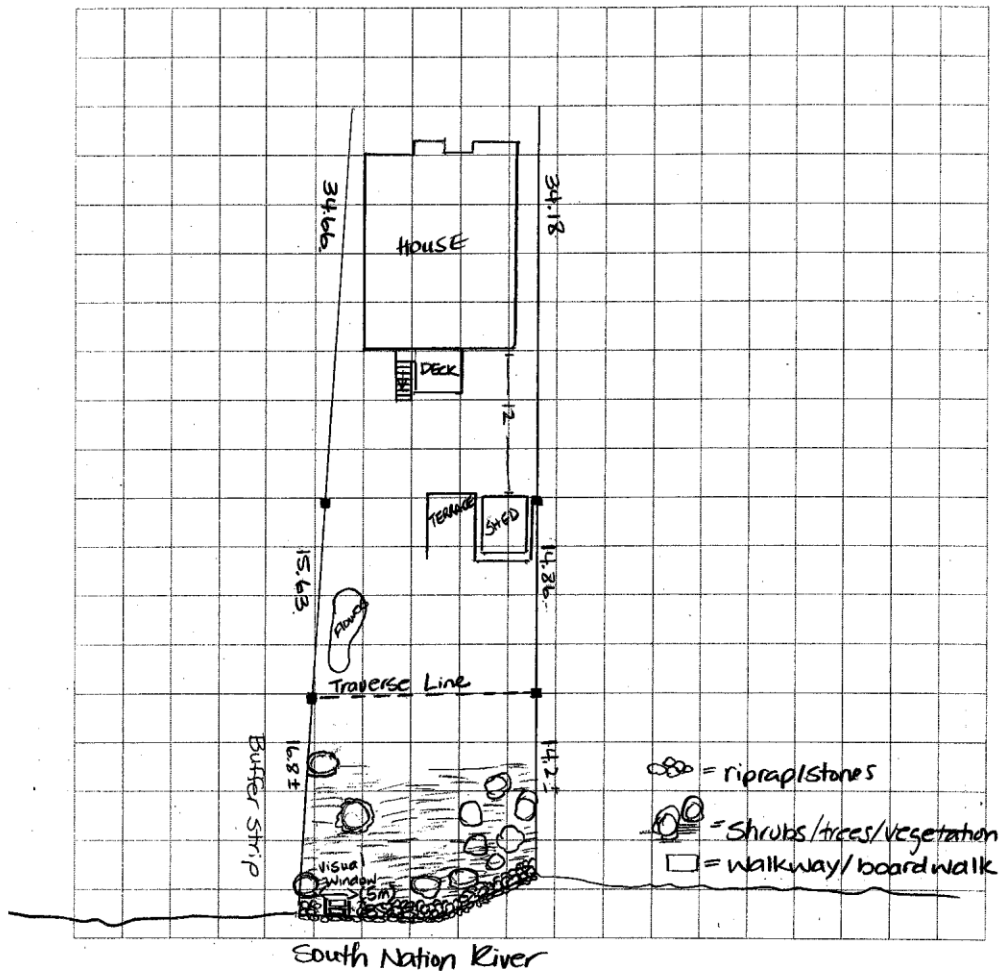
7. Sketch Sheet

- Please Provide:
- location and name of watercourse(s)
 - location of existing and proposed project, including distances to watercourses and lot lines
 - Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
 - any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

Lot: 41

Concession: _____

Former Township: _____



2020-CAS-CW15

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2020 Project Rating for Stream Bank Erosion

Project Code: 2020-CAS-CW15

Project Type: Streambank Erosion

Rep: Rene Lalonde

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Permanent	Intermittent	Private or roadside ditch	2	2
2. Evidence of erosion	Severe, <u>active bank</u> erosion	Non-severe, active bank erosion	Potential for bank erosion or upland erosion	3	3
3. Bank slopes	>5%	3% - 5%	<2%	3	3
4. Proposed project – SNC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	4
5. Subwatershed health score and priority subwatershed/ watercourse	Poor	Fair	Good	6	4
6. Reps overall score				3	3
Sub Total Score				22	19
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: _____

2020-APL-CW16

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2020-APL-CW16

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2020-APL-CW16

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2020 Project Rating for Stream Bank Erosion

Project Code: 2020 APL - CW16
 Project Type: Stream Bank Erosion
 Rep: Condi

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Perennial	Intermittent	Private or roadside ditch	2	2
2. Evidence of erosion	Severe, active bank erosion	Non-severe, active bank erosion	Potential for bank erosion or upland erosion	3	3
3. Bank slopes	>5%	3% - 5%	<2%	3	3
4. Proposed project - SNC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	3
5. Subwatershed health score and priority subwatershed/ watercourse	Poor	Fair	Good	6	No Data
6. Reps overall score				3	3
Sub Total Score				22	19
7. Committee's overall project priority				5	
Total Score				27	

Score conversion:
 14/16 = 19/22

Notes:

Adjacent Land Use: Agricultural
 Other notes: - Large cash crop production (3000 acres)
Wheat, corn & soybeans - Sandy loam -
creek meandering in different fields.

2020-CAS-CW17

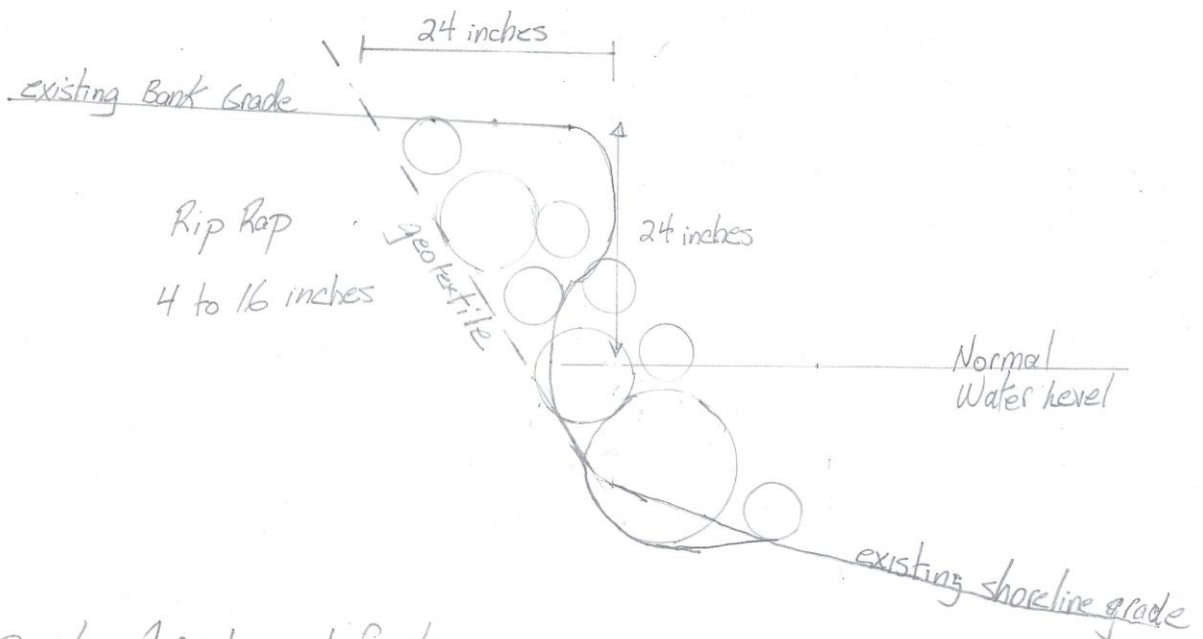
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2020-CAS-CW17

Agenda Page. 64

276 Nature Street
Casselman, ON



Scale 1 inch = 1 foot
prepared by: Pierre Souigny (owner)

Lot 57, Reg Plan # 50M-329

2020-CAS-CW17

Agenda Page. 64

2020 Project Rating for Stream Bank Erosion

Project Code: 2020-CAS-CW17
 Project Type: Stream Bank Erosion
 Rep: Andy

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	<u>Intermittent</u>	Intermittent	Private or roadside ditch	2	<u>2</u>
2. Evidence of erosion	Severe/active bank erosion	Non-severe active bank erosion	Potential for bank erosion or upland erosion	3	<u>2</u>
3. Bank slopes	<u>>5%</u>	3% - 5%	<2%	3	<u>3</u>
4. Proposed project - SMC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	<u>3</u>
5. Subwatershed health score and priority subwatershed/ watercourse	Poor	<u>Fair</u>	Good	6	<u>4</u>
6. Reps overall score				3	<u>2</u>
Sub Total Score				22	<u>16</u>
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: New residential strip housing

Other notes: along Nation river facing
town of Corbusham - River bank is a
straight cut with a lip at ground
level

2020-CLR-CW18

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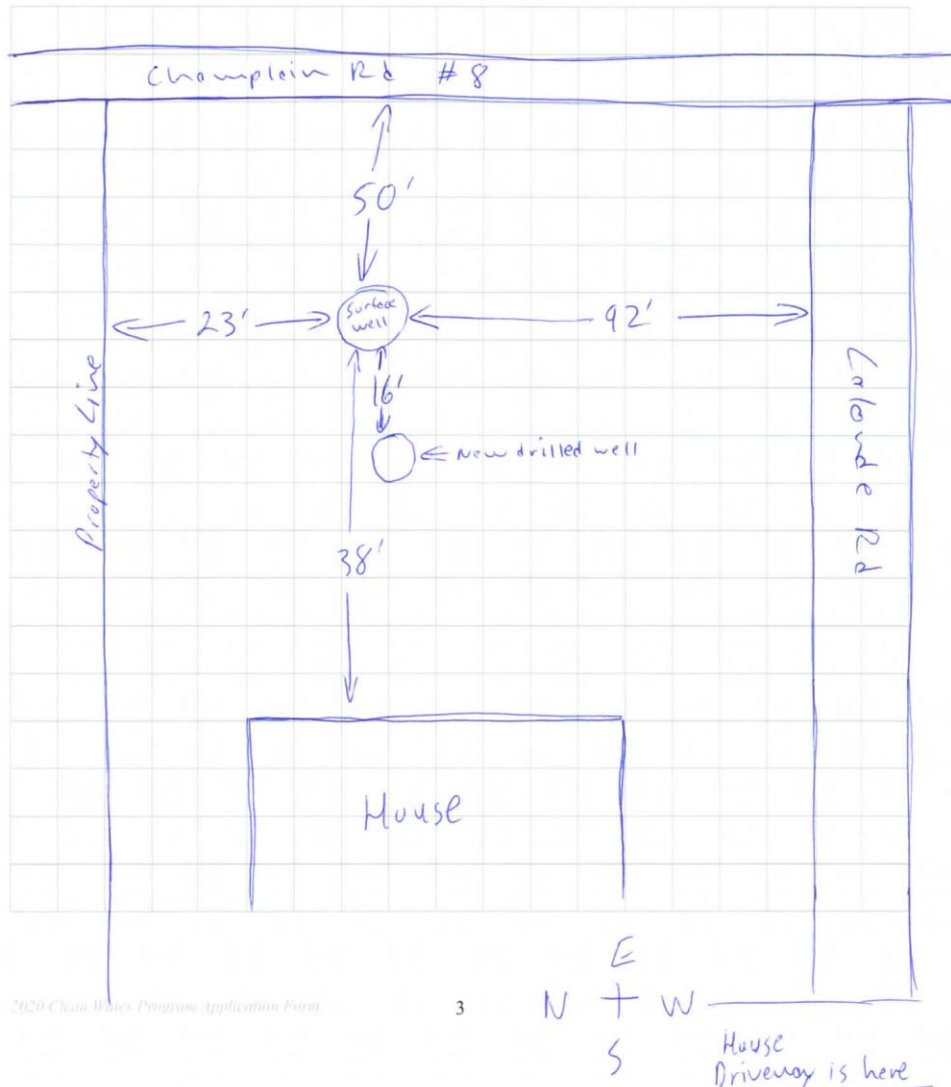
2020-CLR-CW18

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7. Sketch Sheet

- Please Provide:
- a) location and name of watercourse(s)
 - b) location of existing and proposed project, including distances to watercourses and lot lines
 - c) Location and distance of all buildings, wells, septic systems, lot lines, roadways, etc, and
 - d) any applicable features such as width of buffer strip, length of fencing, and any other dimensions outlined in your project section

Lot: 15 Concession: 5 Former Township: _____



2020-CLR-CW18

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2020 Project Rating for Well Decommissioning

Project Code: 2020-CLR-CW18

Project Type: Well Decommissioning

Rep: Rene Lalonde

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well	Dug – Stone - Tiles	Bored - Drilled	Sandpoint	3	3
2. Distance to well in use OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100m – 300m OR WHPA B OR IPZ 2	>300m	4	4
3. Condition of visible casing/cover on well OR demonstrated water quality impairment as per the Ontario Drinking Water Quality Standards	E.g. No cover, grade sloping towards well, open annular spacing around casing OR Water Quality samples indicating contamination	E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	2
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m – 30m	>30m	3	3
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	3
6. Reps overall score				3	3
Sub Total Score				22	18
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

|

Other notes: _____

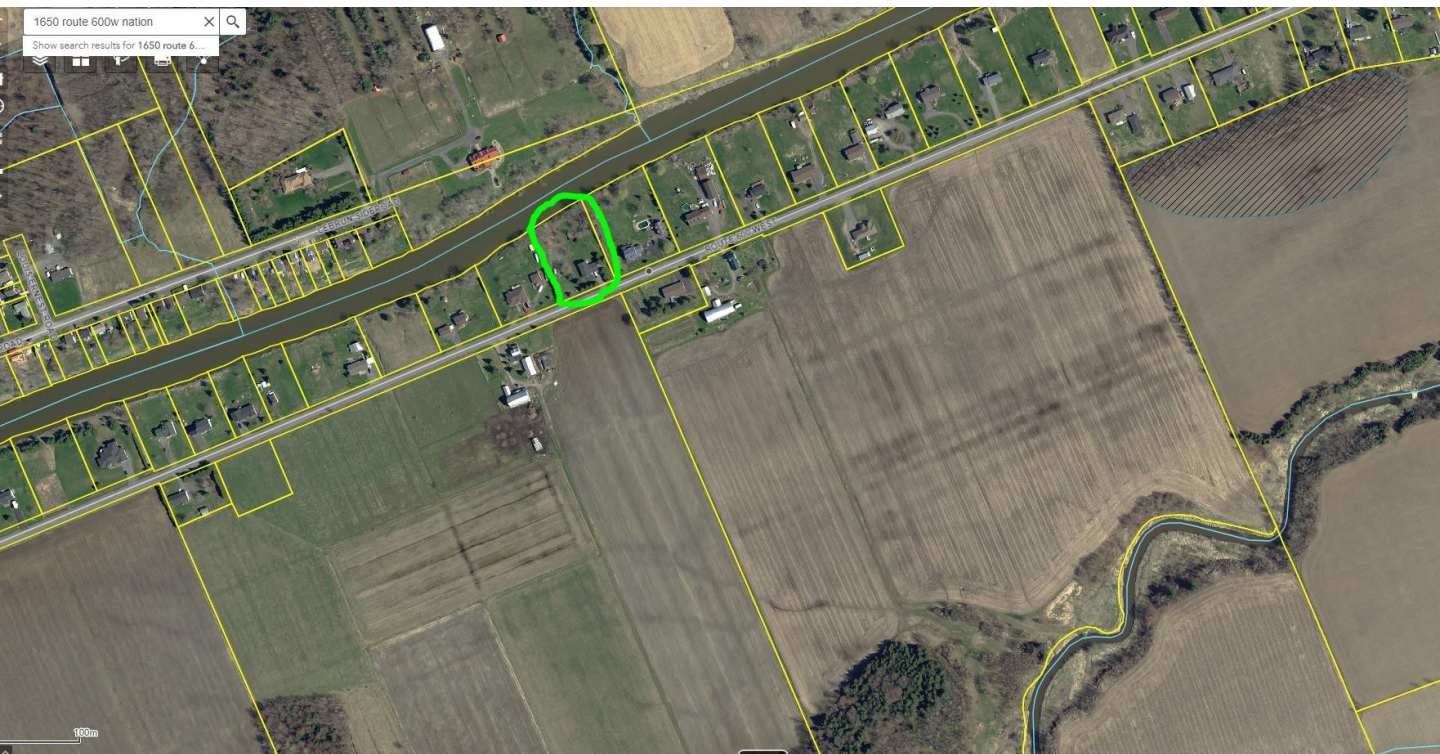
2020-NAT-CW19

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2020-NAT-CW19

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2020-NAT-CW19

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2020 Project Rating for Stream Bank Erosion

Project Code: 2020-NAT-CW19
 Project Type: Streambank Erosion
 Rep: Geoff Owens

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of watercourse	Permanent	Intermittent	Private or roadside ditch	2	2
2. Evidence of erosion	Severe, active bank erosion	Non-severe, active bank erosion	Potential for bank erosion or upland erosion	3	3
3. Bank slopes	>5%	3% - 5%	<2%	3	2
4. Proposed project – SNC Engineering review	Good solution proposed for site conditions	Fair solution proposed for site conditions	Poor solution proposed for site conditions	5	4
5. Subwatershed health score and priority subwatershed/ watercourse	Poor	Fair	Good	6	6
6. Reps overall score				3	3
Sub Total Score				22	20
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use:

Residential & Agriculture

Other notes:

Septic System in Jeopardy without the erosion repair

