

Clean Water Program Grants

2019-NAT-CW10

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2019-NAT-CW10

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7. Croquis

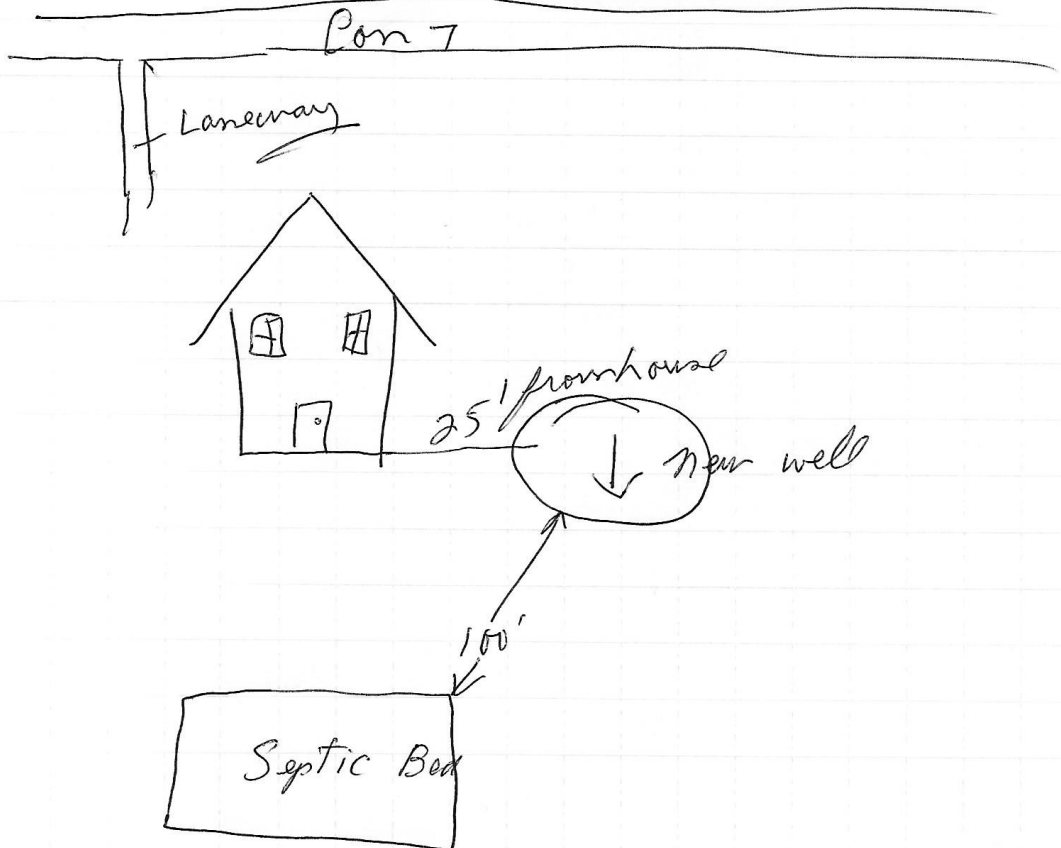
Veuillez indiquer :

- l'emplacement et le nom du (des) cours d'eau;
- l'emplacement de la structure existante et du projet proposé, y compris la distance les séparant des cours d'eau et des limites du terrain;
- l'emplacement de tous les bâtiments, puits, fosses septiques, limites du terrain et chemins, ainsi que les distances;
- toutes les caractéristiques pertinentes, comme la largeur de la bande tampon, la longueur des clôtures, la superficie du pâturage et les autres dimensions précisées dans la section sur le projet.

Lot: _____

Concession: 7

Ancien canton : Caledonia



2019-NAT-CW10

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2019 Project Rating for Well Decommissioning

Project Code: 2019-NAT-CW10
 Project Type: Well Decom
 Rep: Drucke

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well	Dug - Stone Tiles	Bored Drilled	Sandpoint	3	2
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	NO 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	20
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Rural Residential

Other notes:

2019-SDU-CW11

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2019-SDU-CW11

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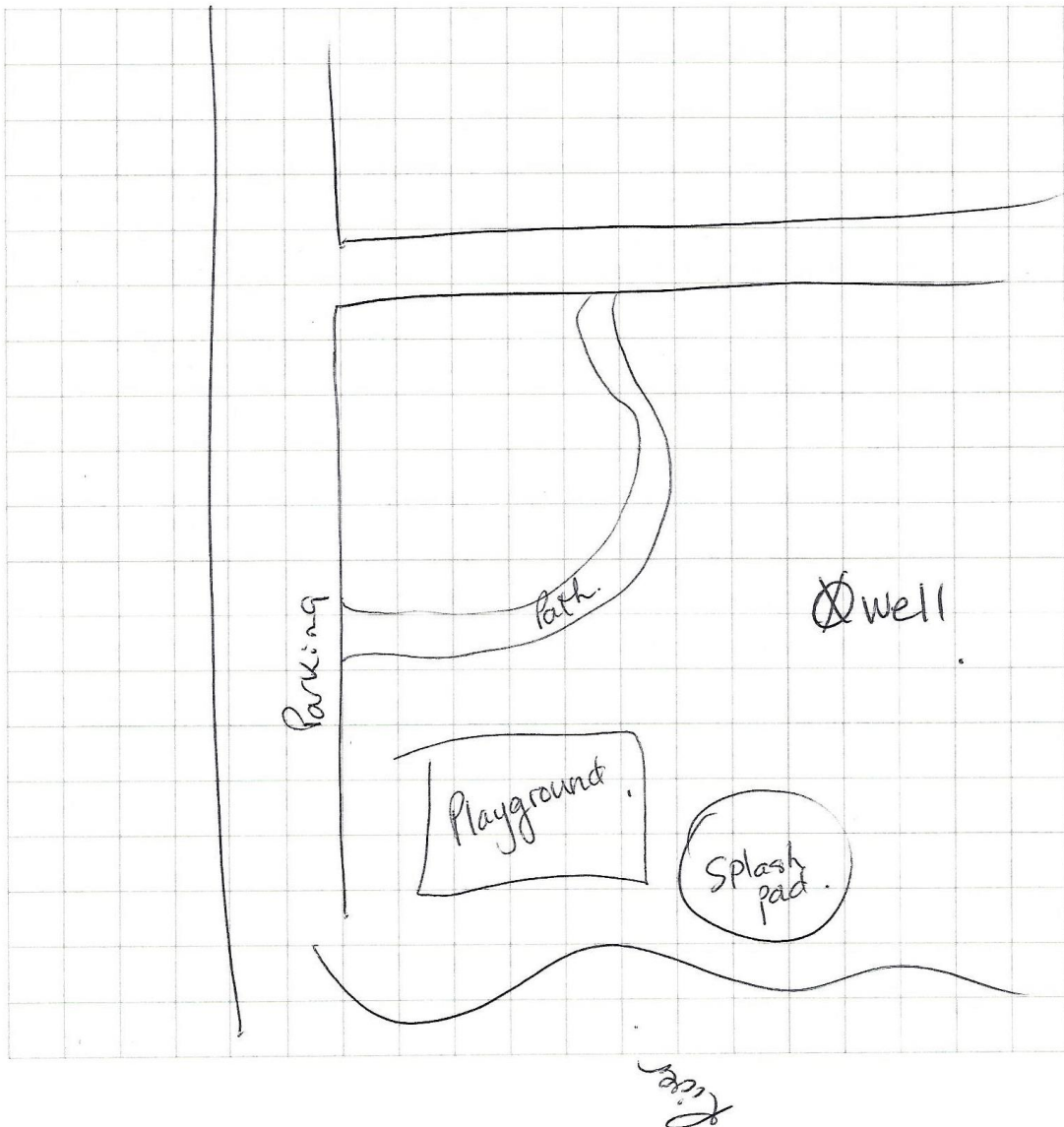
7. Sketch Sheet

- 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: _____



2019-SDU-CW11

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2019 Project Rating for Well Decommissioning

Project Code: 2019-SDU-CW11
 Project Type: Well Decommissioning
 Rep: Jackie 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	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	20.5
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Residential / Recreational / Parkland

Other notes: - High Risk - for injury - public access

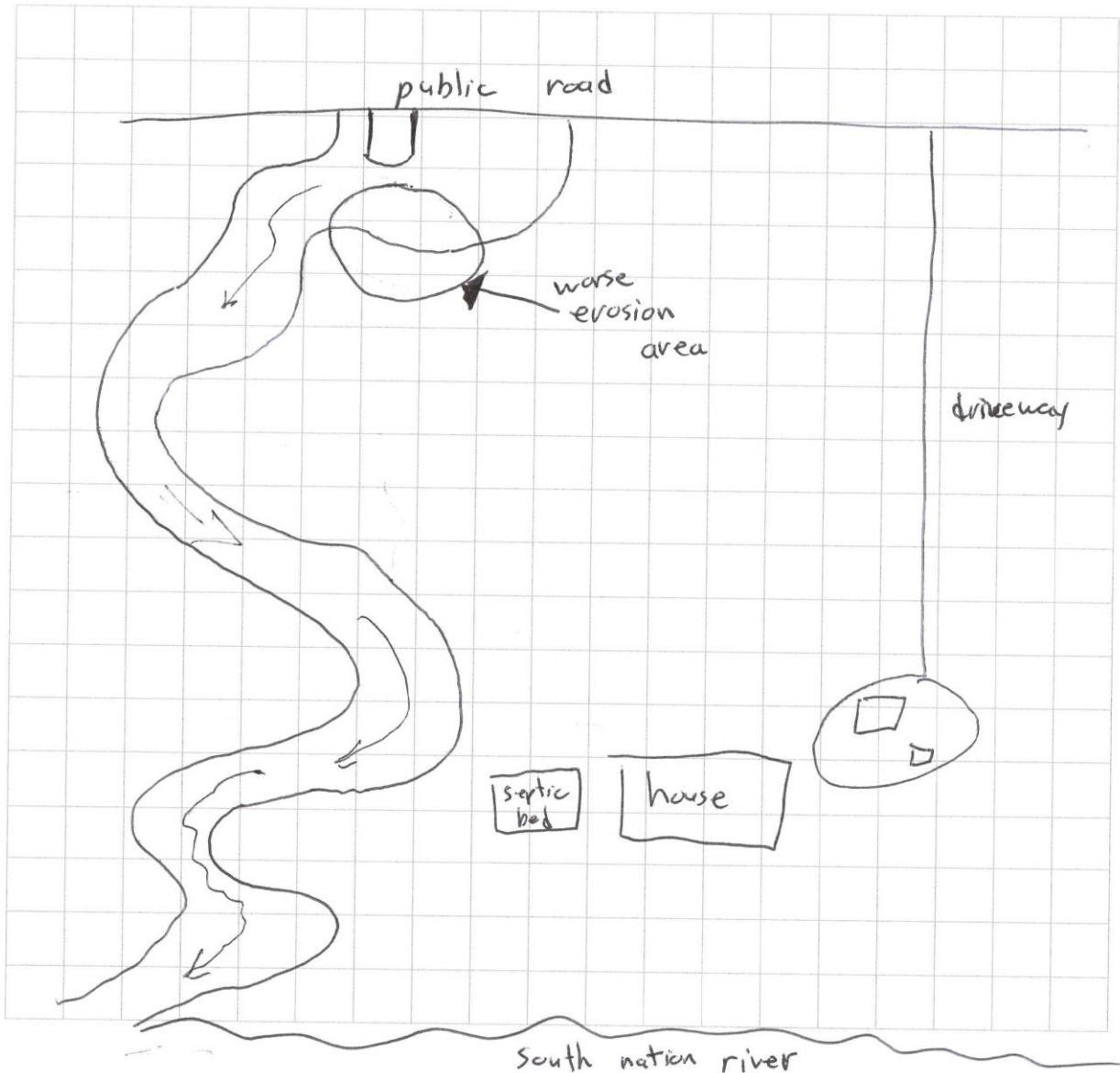
2019-NAT-CW12 A

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2019-NAT-CW12 A

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2019-NAT-CW12 A

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2019 Project Rating for Stream Bank Erosion

Project Code: 2019-APL-CW12 A
 Project Type: Stream Bank Erosion
 Rep: Andree Pommainville

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	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: Residential rural

Other notes: Noticable erosion along water stream in an elbow shape - major cracks on top of stream edge in fields - appears fairly stable but immediate actions needed to remedy situation.

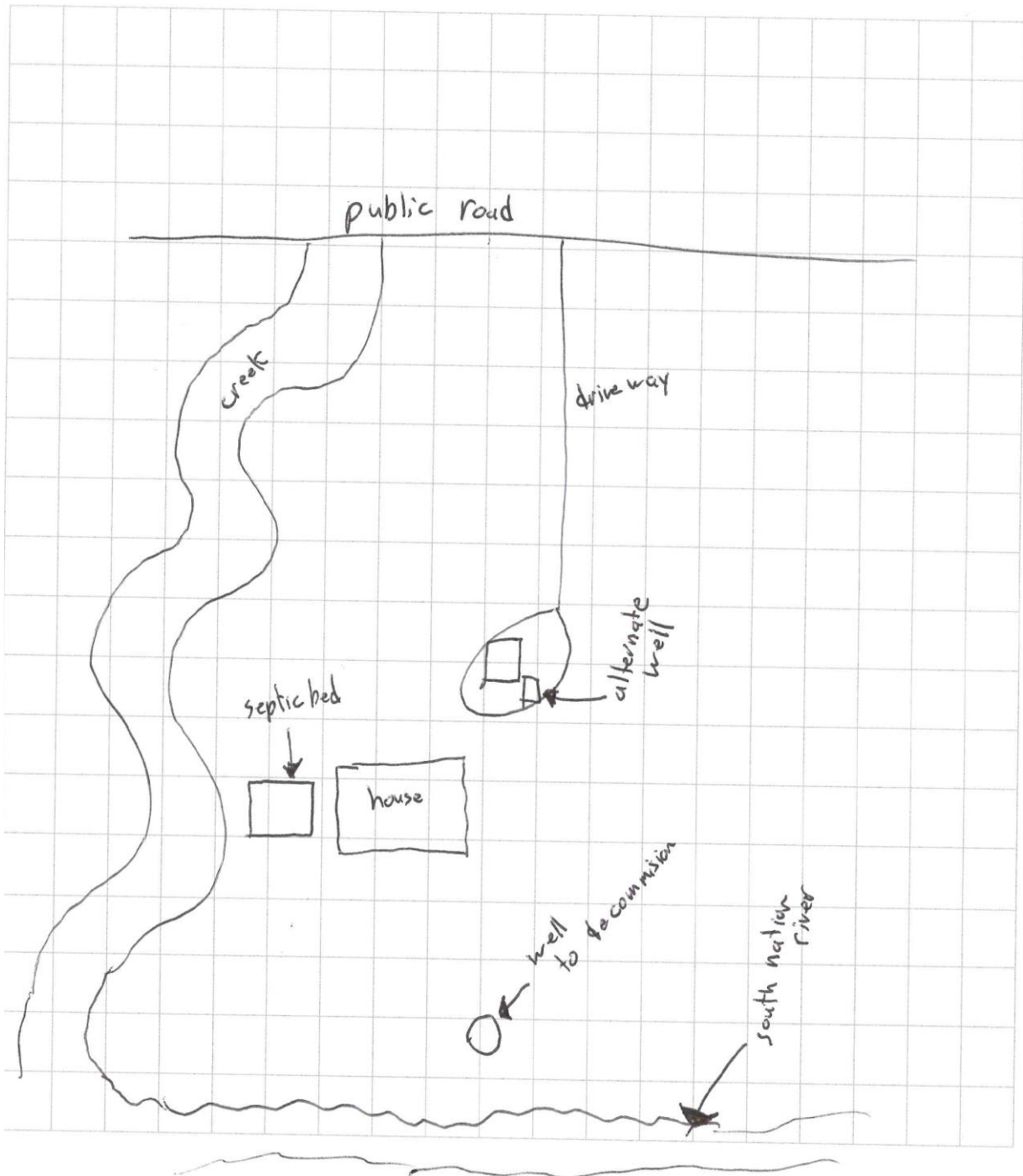
2019-APL-CW12 B

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2019-APL-CW12 B

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2019-APL-CW12 B

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2019 Project Rating for Well Decommissioning

Project Code: 2019-APL-CW12 B
 Project Type: Well Decom.
 Rep: Pondio

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 <i>water seeping from S. Nation river</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	4.5 4.5
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	3
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: Rural residential along S. Nation River

Other notes: high water level Springs 2019 up to

3" of actual well - river water was coming into [above ground] well

2019-NDU-CW13 A

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2019-NDU-CW13 A

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This map should not be relied on as a precise indicator of routes or locations, nor as a guide to navigation. The Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) shall not be liable in any way for the use or any information on this map, or, in reliance upon, this map.

2019-NDU-CW13 A

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2019 Project Rating for Manure and Milkhouse Wastewater

Project Code: 2019-NDU-CW13 A

Project Type: Manure Storage

Rep: Rene

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. Distance to watercourse or floodplain OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100 – 300m OR WHPA B OR IPZ 2	>300m	3	1
3. Evidence of contamination	Visible	Potential	No evidence	5	
4. Phosphorus reduction	>100 kg/yr	100 kg/yr – 25 kg/yr	<25 kg/yr	3	3
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	6	4
6. Reps overall score				3	3
Sub Total Score				22	
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: _____

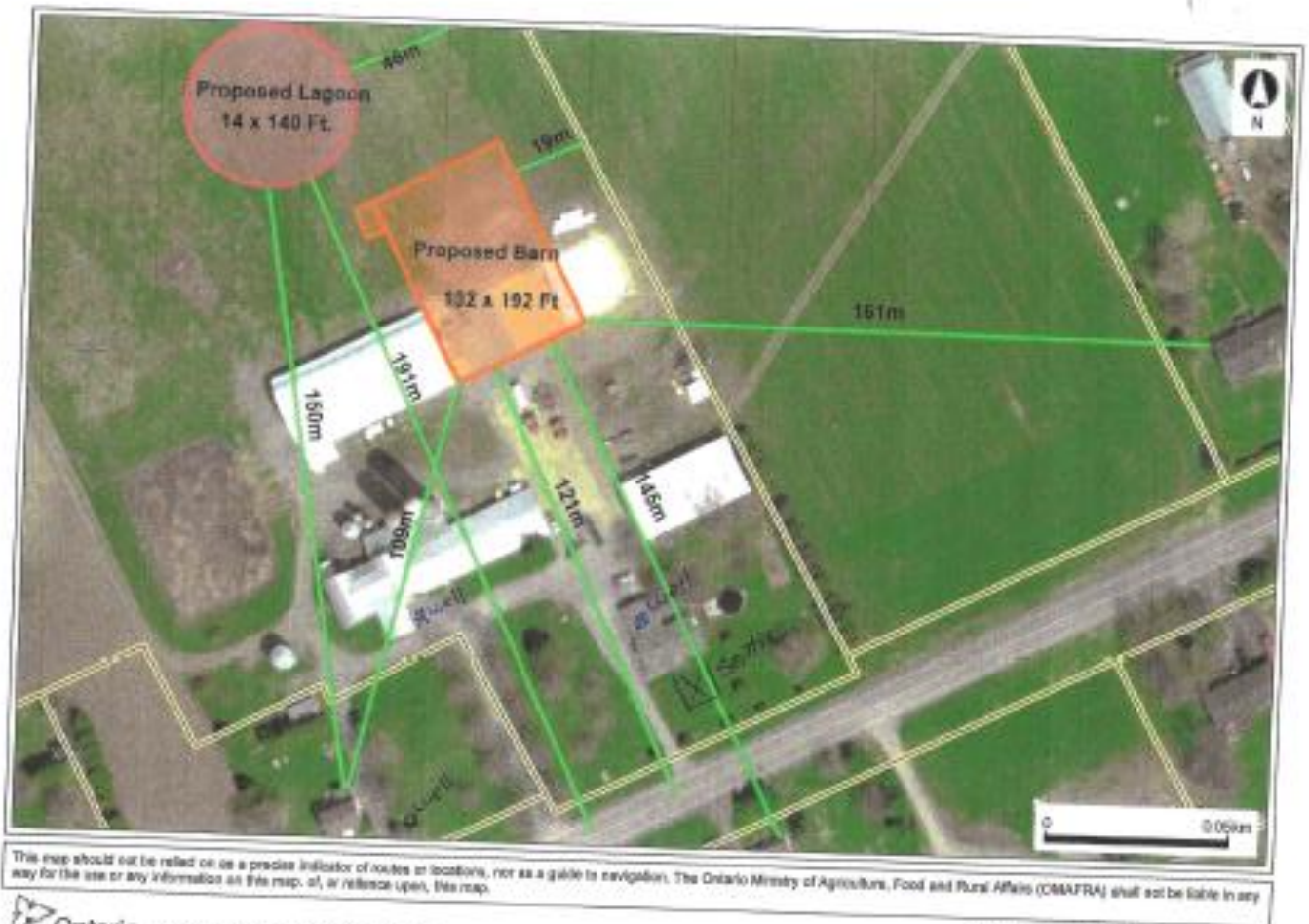
2019-NDU-CW13 B

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2019-NDU-CW13 B

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2019 Project Rating for Manure and Milkhouse Wastewater

Project Code: 2019-NDU-CW13 B
 Project Type: Milkhouse Wastewater
 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>	2	<u>2</u>
2. Distance to watercourse or floodplain OR within Wellhead Protection Area (WHPA) A or B OR Intake Protection Zone (IPZ) 1 or 2	<100m OR WHPA A OR IPZ 1	100 – 300m OR WHPA B OR IPZ 2	>300m	3	<u>1</u>
3. Evidence of contamination	<i>Visible</i>	<i>Potential</i>	<u>No evidence</u>	5	
4. Phosphorus reduction	<u>>100 kg/yr</u>	<u>100 kg/yr – 25 kg/yr</u>	<25 kg/yr	3	<u>2</u>
5. Subwatershed health score and priority subwatershed	<i>Poor</i>	<u>Fair</u>	<i>Good</i>	6	<u>4</u>
6. Reps overall score				3	<u>3</u>
Sub Total Score				22	
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: _____

2019-NST-CW14

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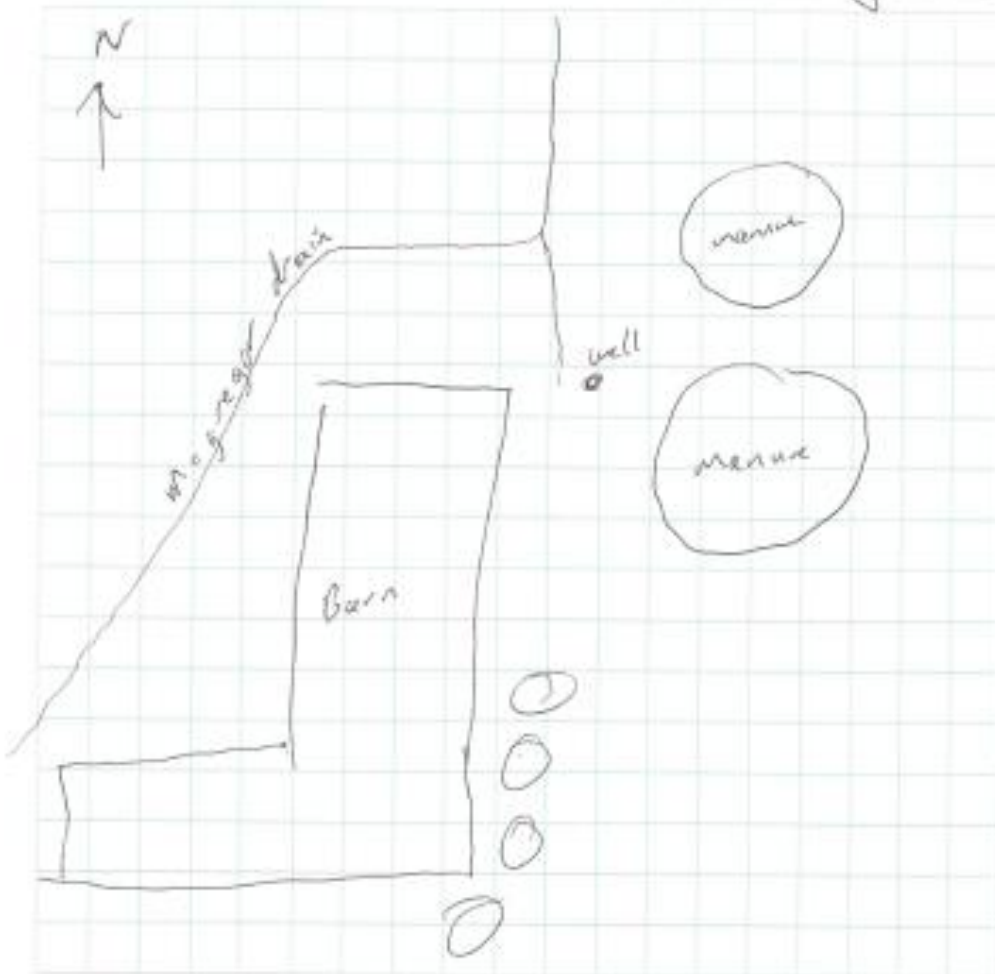
2019-NST-CW14

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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

Lot: 7 Concession: 9 Former Township: Roxborough



2019-NST-CW14

Agenda Pg. 31

2019 Project Rating for Well Decommissioning

Project Code: 2019-NST-CW14

Project Type: Well Decom

Rep: René

Criteria	Evaluation of Criteria			Total Available Points	Project Score
	High	Medium	Low		
1. Type of well	Dug - Stone - Tiles	Bored - Drilled	Sandpoint	3	2
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	17
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: _____

Other notes: _____

2019-NAT-CW15

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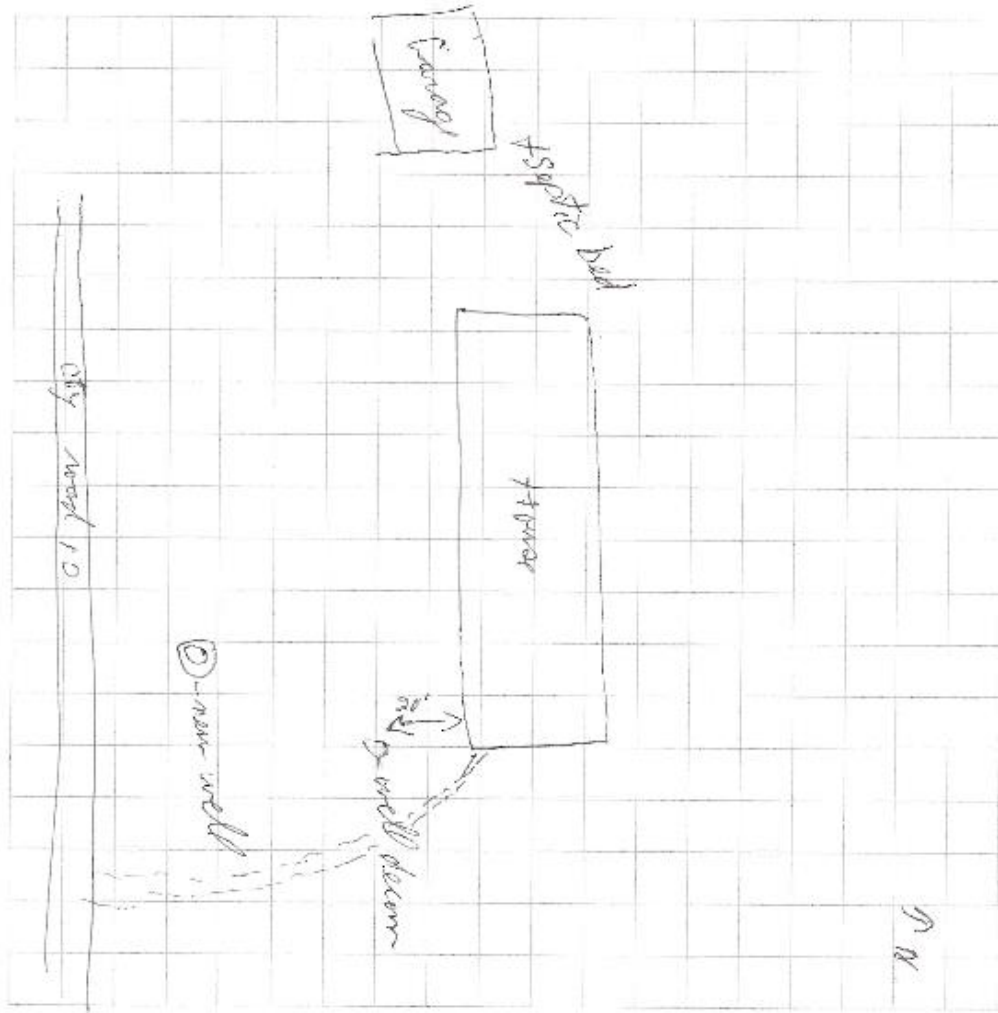
2019-NAT-CW15

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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: 18 Concession: #5 Former Township: Paledonia



2019-NAT-CW15

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2019 Project Rating for Well Decommissioning

Project Code: 2019-NAT-CW15
 Project Type: Well Decom.
 Rep: Andro

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	Plywood E.g. No cover, above grade	E.g. Covered, above grade, no annular spacing around casing	5	4
4. Distance to closest contamination source (e.g. barn, street or driveway run off)	<15m	15m - 30m	>30m	3	2
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	3
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: Rural Residential

Other notes: no water - shallow dug well

2019-NAT-CW16 A

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2019-NAT-CW16 A

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7. Croquis

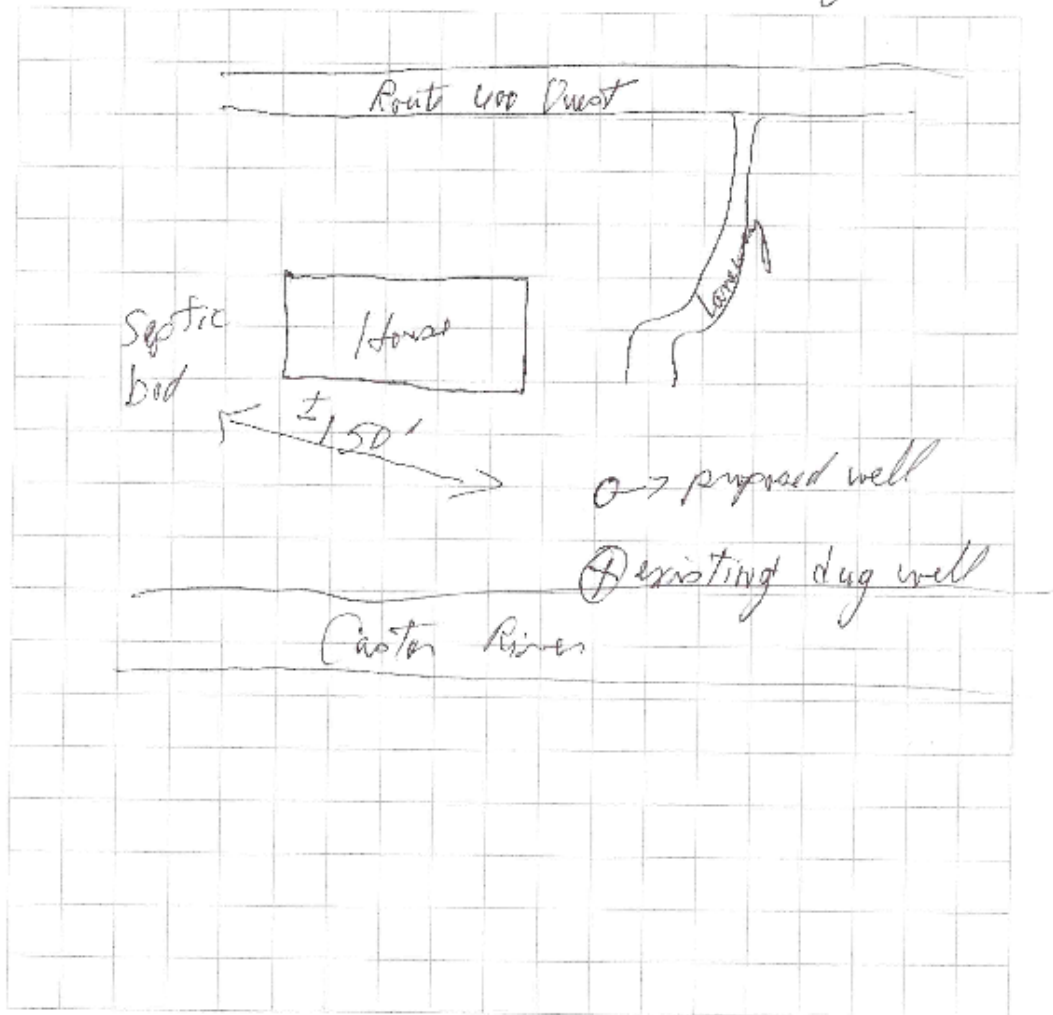
Veuillez indiquer :

- l'emplacement et le nom du (des) cours d'eau;
- l'emplacement de la structure existante et du projet proposé, y compris la distance les séparant des cours d'eau et des limites du terrain;
- l'emplacement de tous les bâtiments, puits, fosses septiques, limites du terrain et chemins, ainsi que les distances;
- toutes les caractéristiques pertinentes, comme la largeur de la bande tampon, la longueur des clôtures, la superficie du pâturage et les autres dimensions précisées dans la section sur le projet.

of Lot 19

Concession: 7

Ancien canton: Cambridge



2019-NAT-CW16 A

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2019 Project Rating for Well Decommissioning

Project Code: 2019-NAT-CW16 A
 Project Type: Well Decom
 Rep: Orndi

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	3
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 Drawing from river	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 <u>septic bed</u>	>30m	3	2.5
5. Subwatershed health score and priority subwatershed	Poor	Fair	Good	4	3
6. Reps overall score				3	2.5
Sub Total Score				22	19
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Rural Residential

Other notes:

Poor water quality - cracks

2019-NAT-CW16 B

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2019-NAT-CW16 B

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7. Croquis

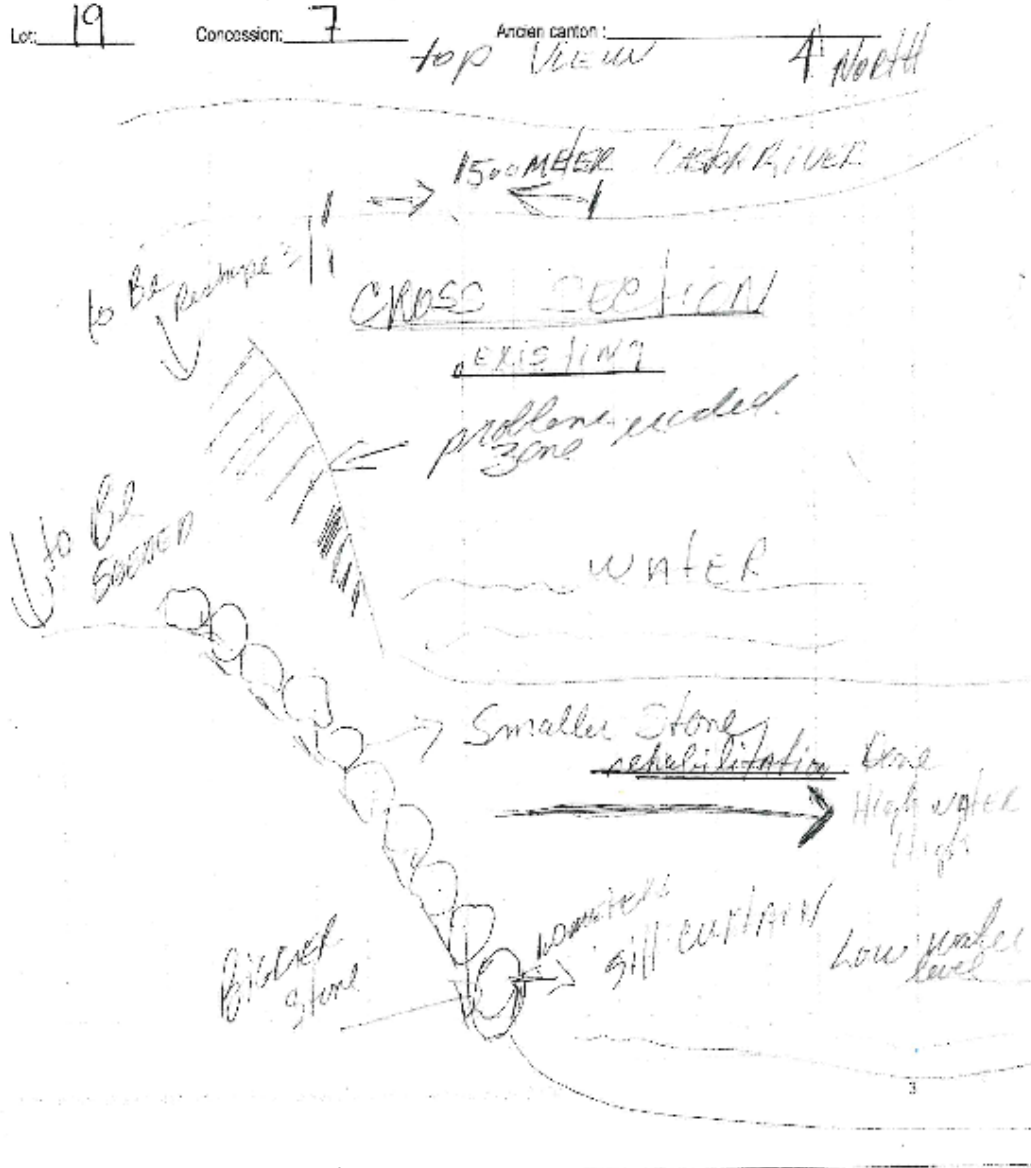
Veuillez indiquer :

- l'emplacement et le nom du (des) cours d'eau;
- l'emplacement de la structure existante et du projet proposé, y compris la distance les séparant des cours d'eau et des limites du terrain;
- l'emplacement de tous les bâtiments, puits, fosses septiques, limites du terrain et chemins, ainsi que les distances;
- toutes les caractéristiques pertinentes, comme la largeur de la bande tampon, la longueur des clôtures, la superficie du pâturage et les autres dimensions précisées dans la section sur le projet.

Lot: 19

Concession: 7

Ancien canton: 4 North



2019-NAT-CW16 B

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2019 Project Rating for Stream Bank Erosion

Project Code: 2019-NAT-CW16B
 Project Type: Stream bank erosion
 Rep: Andri

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	2.5
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	4
6. Repts overall score				3	3
Sub Total Score				22	17.5
7. Committee's overall project priority				5	
Total Score				27	

Notes:

Adjacent Land Use: Rural Residential

Other notes: Using geotextile & rocks to stabilize river bank