



SOUTH NATION
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Fish and Wildlife Committee

Meeting Agenda

Date: June 2nd, 2020

Time: 3:00 p.m.





Fish and Wildlife Committee

Meeting Agenda

June 2nd, 2020 at 3:00 p.m.

1. Chair's Remarks
2. Approval of Fish and Wildlife Committee Agenda (Supplemental Agenda)
3. Declaration of Conflict of Interest
4. Request for Approval: Electronic Meeting Procedures: Ronda 3
5. SNC Fish and Wildlife Project Update – PowerPoint Presentation: Staff
6. Community Engagement Activities: Roundtable
7. Approval of meeting minutes of:
 - a. Joint Standing Committee meeting minutes of March 5th, 2020 4-8
 - b. Fish and Wildlife Committee meeting minutes of March 5th, 2020 9-15
8. Business Arising from Minutes (if any)
9. New Business:
 - a. Presentation: Monitoring Tools and Decision Making: Kat/Omar
 - b. Update: OPG Regional Biodiversity Program: Michelle 16-17
 - c. Update: Catchment Studies: Kat 18-19
 - d. Update: 2020 Monitoring: Michelle 20-22
10. Supplemental Agenda (if any)
11. Watershed Monitoring Report: Roundtable
12. Date of Next Meeting: September 3rd, 2020
13. Adjournment

Ronda Boutz,
Team Lead, Special Projects.

/dm



To: Fish and Wildlife Committee
From: Ronda Boutz, Team Lead, Special Projects
Date: May 25th, 2020
Subject: Request for Approval: Electronic Meeting Procedures

RECOMMENDATION:

The Fish and Wildlife Committee approve the Electronic Meeting procedures as outlined in this report.

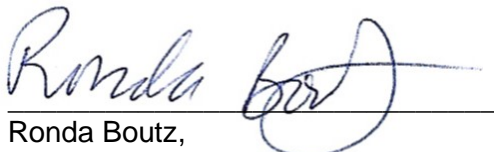
DISCUSSION: As a result of COVID-19, physical attendance at the Fish and Wildlife Committee meeting will be limited to Ronda Boutz, Team Lead, Special Projects.

Meeting Procedures:

- Call in with the conference call number, and conference PIN number, and/or MS Teams meeting link, which will be provided 48 hours in advance;
- The Moderator will provide access as each Member calls in; if at all possible, please call in (or join MS Teams meeting) at least 10 minutes prior;
- At 3:00 p.m., the Chair will call the meeting to order;
- The Team Lead will do Roll Call for attendance purposes;
- Report Presentations:
 - Staff will present each report;
 - The Chair will read the motion; call for a Mover, then call for a Seconder;
 - Ask for questions - 5-minute speaking rule applies;
 - The Chair will do a roll call vote of each member;
 - The Chair will then say 'Carried' or 'Defeated'.

Reminders

- Please remain on mute unless speaking;
- Please don't speak unless you call for a point of order; then state your name for the Chair to receive permission to speak; and
- Please verbally advise the Chair when leaving the conference call.
- Audio of the meeting will be live-streamed and recorded for posting on the SNC webpage following the meeting.



Ronda Boutz,
Team Lead, Special Projects.



Joint Standing Committee Meeting

Thursday March 5th, 2020: 1:00 p.m.
 South Nation Conservation Meeting Rooms



Present

SNC Board of Directors:

Bill Smirle, SNC Chair
 Doug Thompson, SNC Past Chair
 Gerrie Kautz, City of Ottawa

Committee Members:

Clean Water Committee

Jacqueline Kelly-Pemberton, Committee Chair, Clean Water
 Ray Beauregard, Beef Farmers of Ontario
 Russell Bennett, Farmer
 Lawrence Levere, Past Board Member
 Glenn Mackey, Past Board Member

Fish and Wildlife Committee

Fred Schueler, Committee Chair, Fish and Wildlife
 Malcolm Clark, Russell Fish and Game
 Bruce Clarke, Ottawa Fly Fishers
 Alvin Cluff-Clyburne, Russell Fish and Game Club
 Doug Culver, Naturalist / Recreational Angler
 Stéphane Dubuc, Trapper
 Cyril Holmes, Grenville Fish and Game Club
 Aleta Karstad, Fragile Inheritance Natural History
 Kirk Myelde, Member at Large
 Glen Runions, Member at Large
 Larry Smith, South Nation Archery Supply

Forestry Committee

François Allard, Private Citizen
 Lloyd Benedict, Mohawks of Akwesasne
 Alain Bertrand, Private Citizen
 Dorothy Hamilton, SDG OWA
 Ron Toonders, Ag Soil and Crop

Communications Committee

Charles Armstrong, Public Citizen
 Gerry Boyce, North Dundas
 Tim Jackson, Public Citizen
 Gerrie Kautz, Board Member
 Lawrence Levere, Past Board Member



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Cindy Saucier, Councillor, Russell
Karen Switzer-Howse, Public Citizen
Tom Van Dusen, Van Dusen Communications
Byron Vienneau, Public Citizen

Staff Present:

Angela Coleman, General Manager/Secretary-Treasurer
Ronda Boutz, Team Lead, Special Projects
Taylor Campbell, Communications Specialist
John Mesman, Team Lead, Communications
Dianne MacMillan, Administrative Assistant
Alison McDonald, Team Lead, Approvals
Karen Paquette, Fisheries Technician
Kelsey Smith, Stewardship and Outreach Assistant



WELCOME:

Bill Smirle, SNC Chair, opened the Joint Standing Committee meeting of March 5th, 2020 at 1:00 p.m. and welcomed members. Chair Smirle provided the following opening comments:

- Stressed the importance of the joint meeting, to understand the work and responsibilities of each Committee
- Emphasized the importance of Standing Committee's input to the Board of Directors who review and approve the minutes and recommendations of the Committees

GENERAL MANAGER'S COMMENTS

Angela Coleman, General Manager/Secretary-Treasurer updated the Committee members on the on-going work and responsibilities of South Nation Conservation, and thanked members for their participation, involvement and dedication to the local environment. The General Manager encouraged the Standing Committee members to fill out a survey being administered by the provincial government seeking public input on proposed changes to the *Conservation Authorities Act*, which could change how Conservation Authorities operate and provide environmental services to residents.

APPROVAL OF JOINT STANDING COMMITTEE AGENDA

RESOLUTION NO. JSC-001/20

Moved by: Tim Jackson
Seconded by: Jacqueline Kelly-Pemberton

RESOLVED THAT:

The Committee Members approve the Joint Standing Committee agenda for March 5th, 2020 as presented.

CARRIED

APPROVAL OF JOINT STANDING COMMITTEE MEETING MINUTES OF MARCH 7TH, 2019

RESOLUTION NO. JSC-002/20

Moved by: Doug Thompson
Seconded by: Glenn Mackey

RESOLVED THAT:

The Committee Members approve the Joint Standing Committee meeting minutes of March 7th, 2019 as presented.

CARRIED



STANDING COMMITTEE CHAIR'S REMARKS:

The Committee Chairs provided an overview of their Committee programs and projects.

RESOLUTION NO. JSC-003/20

Moved by: Larry E. Smith
Seconded by: Lawrence Levere

RESOLVED THAT:

The Committee Members receive and file the verbal updates of the Standing Committee Chairs.

CARRIED

STANDING COMMITTEE TERMS OF REFERENCE REVIEW

RESOLUTION NO. JSC-004/20

Moved by: Ray Beauregard
Seconded by: Jacqueline Kelly-Pemberton

RESOLVED THAT:

The Joint Standing Committees provide feedback on the Standing Committee Terms of Reference review.

CARRIED

**UPDATE: ENVIRONMENTAL PLANNING STUDY – ENGAGEMENT ACTIVITIES /
NATURAL FEATURES PROJECT – PARTNER COUNTY PLANNING
STUDY INFORMATION**

RESOLUTION NO. JSC-005/20

Moved by: Russell Bennett
Seconded by: Tim Jackson

RESOLVED THAT:

The Joint Standing Committees receive information on the environmental planning study being conducted by SNC on behalf of the United Counties of Stormont, Dundas, and Glengarry (SDG), and the United Counties of Prescott Russell (UCPR); and



FURTHER THAT:

The Joint Standing Committees receive information on planned engagement activities for Fall 2020.

CARRIED

HOUSEKEEPING

Ronda Boutz, Team Lead, Special Projects, and John Mesman, Team Lead, Communications updated Members on the following subjects:

- a. Members Page
- b. Social Media Platforms
- c. Volunteer Paperwork for Per Diem / Mileage

CLOSING REMARKS

Bill Smirle, SNC Chair, thanked members for attending the Joint Standing Committee meeting day, their on-going work for SNC programs and projects, and the SNC staff for their continued support. Chair Smirle noted to members that SNC is one of the first Conservation Authorities incorporated in Ontario, and the only one to continue to expand its' jurisdiction.

ADJOURNMENT

RESOLUTION NO. JSC-006/20

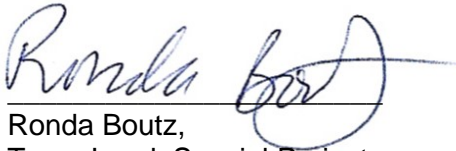
Moved by: Doug Thompson

RESOLVED THAT:

The Joint Standing Committee meeting of March 5th, 2020 be adjourned at 3:08 p.m.

CARRIED

Bill Smirle,
SNC Chair.



Ronda Boutz,
Team Lead, Special Projects.

John Mesman,
Team Lead, Communications.

/dm



FISH AND WILDLIFE COMMITTEE MEETING

Thursday March 5th, 2020, 3:26 p.m. – Meeting 01/2020
 Watershed Room, SNC



Present: Frederick Schueler, Fragile Inheritance Natural History (Committee Chair)
 Malcolm Clark, Russell Fish and Game Club
 Bruce Clarke, Ottawa Fly Fishers
 Alvin Cluff-Clyburne, Russell Fish and Game Club
 Doug Culver, Naturalist and Recreational Angler
 Stéphane Dubuc, Trapper
 Ed Fields, Delta Waterfowl
 Cyril Holmes, Grenville Fish and Game Club
 Aleta Karstad, Bishops Mills Natural History Center
 Shawn Landriault
 Kirk Myelde, Member of Large
 Glen Runions, Member at Large
 Bill Smirle, SNC Board of Directors, Chair, ex-officio
 Larry E. Smith, South Nation Archery Supply
 Doug Thompson, SNC Board of Directors, Past Chair, ex-officio

Regrets: Joffre Cote, Ministry of Natural Resources and Forestry (non-voting)
 George Darouze, SNC Board of Directors, Vice Chair, ex-officio
 Abraham Francis, Mohawks of Akwesasne
 Susan Gallinger, Member at Large

Staff: Ronda Boutz, Team Lead, Special Projects
 Michelle Cavanagh, Team Lead, Stewardship
 Brent Harbers, Watershed Biologist
 Naomi Langlois-Anderson, Senior Fish and Wildlife Technician
 Pat Piitz, Team Lead, Property
 Kelsey Smith, Stewardship and Outreach Assistant
 Katherine Watson, Water Resources Specialist – Monitoring



CHAIR'S REMARKS AND INTRODUCTIONS

Fred Schueler, Committee Chair, called the Fish and Wildlife Committee meeting of March 5th, 2020 to order at 3:00 p.m. Chair Schueler updated the Members on:

- Invasive Species Workshop
- CA Review

APPROVAL OF FISH AND WILDLIFE COMMITTEE AGENDA

RESOLUTION NO. FW-001/20

Moved by: Doug Culver

Seconded by: Cyril Holmes

RESOLVED THAT:

The Members approve the Fish and Wildlife Committee meeting agenda of March 5th, 2020 as submitted.

CARRIED

DECLARATION OF CONFLICT OF INTEREST

There were no Declarations of Conflict of Interest.

SNC FISH AND WILDLIFE PROJECT UPDATE – POWERPOINT PRESENTATION

Staff presented Fish and Wildlife project and program updates.

COMMUNITY ENGAGEMENT ACTIVITIES

Bruce Clarke: upcoming April 8th Fly Fishing Film Festival including a Joint Conservation Authorities booth

Bill Smirle: Council update regularly at North Dundas Township

Glen Runions: attended 'Nature on Tap' at Schnitzels, Cornwall: salt in watercourses from water softeners and its' impact on water quality

Stephane Dubuc: fur harvest is down this year, not clear if there is a specific contributor

Cyril Holmes: February 29th: Grenville Fish and Game winter ice fishing derby – release catch at end of the derby; March 28-29: Gun and Conservation Show

Fred Schueler: North Grenville Environmental Advisory Committee: Ecology East group in Russell (monitoring mussels in Castor and Bearbrook



**APPROVAL OF FISH AND WILDLIFE COMMITTEE MEETING MINUTES OF
NOVEMBER 12TH, 2019**

RESOLUTION NO. FW-002/20

Moved by: Bill Smirle
Seconded by: Alvin Cluff-Clyburne

RESOLVED THAT:

The Members approve the Fish and Wildlife
Committee meeting minutes of
November 12th, 2019 as submitted.

CARRIED

NEW BUSINESS

REQUEST FOR APPROVAL: ELECTION OF COMMITTEE CHAIR

RESOLUTION NO. FW-003/20

Moved by: Doug Thompson
Seconded by: Larry E. Smith

RESOLVED THAT:

The Committee Members appoint Ronda
Boutz, Team Lead, Special Projects as the
Election Chair; and

FURTHER THAT:

SNC Administrative By-law 15.3: *'All elections
shall be in accordance with the Procedures
for Election of Officers'* be adhered to.

CARRIED

Ronda Boutz, Election Chair, declared the Fish and Wildlife Committee Chair position vacant.

ELECTION OF COMMITTEE CHAIR

Call for nominations three times for election of Chair (no seconder required)

First Call for Nominations:

Moved by: Alvin Cluff-Clyburne Fred Schueler be nominated for Chair, Fish
and Wildlife Committee.

Second Call for Nominations: None

Third Call for Nominations: None

Hearing none, nominations closed for the position of Chair, Fish and Wildlife
Committee.

Fred Schueler accepted the nomination for Chair, Fish and Wildlife Committee.



Approval of the following Motion:

RESOLUTION NO. FW-004/20

Moved by: Malcolm Clark
Seconded by: Alvin Cluff-Clyburne

RESOLVED THAT:

For the year 2020, and until the Joint Standing Committee meeting of 2021, that Fred Schueler be elected as Chair of the Fish and Wildlife Committee.

CARRIED

REQUEST FOR APPROVAL: 2020 COMMITTEE MEMBERSHIP

RESOLUTION NO. FW-005/20

Moved by: Bruce Clarke
Seconded by: Kirk Myelde

RESOLVED THAT:

The Fish and Wildlife Committee recommends the following Committee membership to the Board of Directors for 2020, as amended:

- Malcolm Clark, Russell Fish and Game Club
- Bruce Clarke, Ottawa Fly Fishers
- Alvin Cluff-Clyburne, Russell Fish and Game
- Joffre Cote, MNRF, (non-voting)
- Doug Culver, Naturalist and Recreational Angler
- Stéphane Dubuc, Trapper
- Ed Fields, Delta Waterfowl
- Abraham Francis, Mohawks of Akwesasne
- Susan Gallinger, Member at Large
- Cyril Holmes, Grenville Fish and Game Club
- Aleta Karstad, Fragile Inheritance Natural History
- Shawn Landriault, Member at Large
- Kirk Myelde, Member at Large
- **Frederick Schueler, Committee Chair**
- Larry Smith, South Nation Archery Supply
- Bill Smirle, SNC Chair, ex-officio
- George Darouze, SNC Vice Chair, ex-officio
- Doug Thompson, SNC Past Chair, ex-officio

CARRIED



REQUEST FOR APPROVAL: FISH AND WILDLIFE COMMITTEE MANDATE

RESOLUTION NO. FW-006/20

Moved by: Malcolm Clark
Seconded by: Doug Thompson

RESOLVED THAT:

The Fish and Wildlife Committee review the draft Fish and Wildlife Committee mandate and provide feedback to staff; and

FURTHER THAT:

The Fish and Wildlife Committee recommends a Fish and Wildlife Committee mandate to the Board of Directors, as amended.

CARRIED

Bill Smirle, SNC Chair, left the meeting at 4:40 p.m.

UPDATE: 2020 STEWARDSHIP WORK PLAN

RESOLUTION NO. FW-007/20

Moved by: Ed Fields
Seconded by: Larry E. Smith

RESOLVED THAT:

The Fish and Wildlife Committee receive and file the 2020 Stewardship Work Plan update; and

FURTHER THAT:

The Fish and Wildlife Committee provide comments for consideration on the 2021 Stewardship Workplan deliverables.

CARRIED

REQUEST FOR APPROVAL: PARTNERSHIP OPPORTUNITY – QDMA

RESOLUTION NO. FW-008/20

Moved by: Glen Runions
Seconded by: Ed Fields

RESOLVED THAT:

The Fish and Wildlife Committee recommends to the Board of Directors that SNC negotiate a partnership agreement with the Quality Deer Management Association.

CARRIED



UPDATE: SOUTH NATION SUB-WATERSHED REPORT CARD

RESOLUTION NO. FW-009/20

Moved by: Alvin Cluff-Clyburne
Seconded by: Larry E. Smith

RESOLVED THAT:

The Fish and Wildlife Committee receive and file the South Nation Subwatershed Report Card update.

CARRIED

UPDATE: FUNDING SUBMISSIONS

RESOLUTION NO. FW-010/20

Moved by: Larry E. Smith
Seconded by: Alvin Cluff-Clyburne

RESOLVED THAT:

The Fish and Wildlife Committee receive and file the grant submissions update report; and

FURTHER THAT:

The Committee congratulate staff diligence in applying for grants.

CARRIED

CORRESPONDENCE:

- a. SNC Submission: Proposed Drainage Act Amendments

ROUNDTABLE DISCUSSIONS

- a. Watershed Monitoring Reports: Fred Schueler, Committee Chair, thanked Members for their submissions
- b. Recommendations for 'Friends of SNC': there were no recommendations at this time.

DATE OF NEXT MEETING

- Fish and Wildlife Committee – June 2nd, 2020



ADJOURNMENT

RESOLUTION NO. FW-011/20

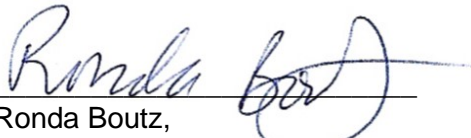
Moved by: Glen Runions

RESOLVED THAT:

The Fish and Wildlife Committee meeting of
March 5th, 2020 be adjourned at 5:23 p.m.

CARRIED

Fred Schueler,
Committee Chair.



Ronda Boutz,
Team Lead, Special Projects.



To: Fish and Wildlife Committee
From: Michelle Cavanagh, Team Lead, Stewardship
Date: May 22, 2020
Subject: Update: OPG Regional Biodiversity Program

RECOMMENDATION:

The Fish and Wildlife Committee receive and file the OPG Regional Biodiversity Program update.

DISCUSSION:

SNC was successful in applying for funding from Ontario Power Generation through their Regional Biodiversity Funding Program for a combined Lakes/Rivers and Woodlands project. The funding awarded is \$200,000 divided over 3 years.

The Lakes/Rivers component of the project consists of shoreline stabilization and instream habitat creation along a stream which flows through J. Henry Tweed Conservation Area. This is a continuation of similar work completed on the property in 2019. The overall objective is to increase riparian and instream biodiversity, which will improve the ecological features and functions in the Conservation Area.

Activities planned for 2020 include:

- Investigating the source of upstream discharge
- Field assessment of past erosion control projects
- Field survey of in-stream debris removal locations
- Professional survey of the property
- Project communications plan

The Woodlands component of the project consists of invasive species control on SNC's Gamble and Garlandside Road properties. Using drone-acquired low-level aerial photography approximately 20, 20 m radius circle plots will be set in locations of highest concentration of Ash mortality and advanced Glossy Buckthorn populations. Glossy buckthorn will be felled and removed from the plot and stumps will be treated with a systemic herbicide. Native trees and shrubs will be planted within each treated area.

Activities planned for 2020 include:

- Site selection and plot layout
 - Establishing and upgrading property access
 - Updating management and stewardship plans
 - Construction and installation of nesting boxes and hen houses
 - Removal of some hazard trees
 - Project communications plan
-



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FINANCIAL IMPLICATIONS/ADHERENCE TO SNC POLICY:

Compliance with Budget:

Funding for this project is not specifically included in the 2020 Budget, however, an amount was budgeted under Resource Management: Projects: Federal and Provincial Grants, pages 28-29 for new external grants secured in 2020.

SNC Policy Adherence:

All expenditures will adhere to SNC's Purchasing Policy, including seeking three quotes and required authorizations according to purchasing limits. All work undertaken to complete the projects will adhere to SNC's Health and Safety Policies and Procedures.

A handwritten signature in cursive script that reads "Michelle Cavanagh".

Michelle Cavanagh,
Team Lead, Stewardship.



To: Fish and Wildlife Committee
From: Katherine Watson, Water Resources Specialist
Date: May 25, 2020
Subject: Update: Catchment Studies

RECOMMENDATION:

The Fish and Wildlife Committee receive and file the Catchment Study Update.

DISCUSSION:

South Nation Conservation undertakes monitoring initiatives to assess the condition of local river catchments. Funding was provided in 2020 under the Eastern Ontario Water Resources Program as a special project with the City of Ottawa to finalize the North Castor River Catchment Study and begin field work associated with the South Bear Brook Catchment Study.

These projects include the collection of baseline surface water quantity and quality data to support City of Ottawa subwatershed reporting initiatives, and recommendations for best management practices to protect and enhance water resources. Study updates are provided below.

North Castor Catchment

Baseline data was collected in 2018 and 2019. Data is currently being analyzed and summarized into a final report. The report also provides a summary of past restoration projects achieved, recommendations for future rehabilitation with the catchment, as well as constraint mapping related to groundwater-surface water interactions throughout the study area.

A presentation, including results on investigative efforts and recommendations will be provided at the next Fish and Wildlife Committee.

South Bear Brook Catchment

This is a two-year study, with data collection occurring in 2020 and 2021. Data collected in 2020 includes:

- Baseflow
- Water quality (via grab samples and deployment of long-term water quality sensors)
- Temperature (via deployment of several long-term sensors)
- Biological communities – benthic invertebrates and fish



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A report summarizing completed 2020 monitoring activities will be brought to the Fish and Wildlife Committee.

FINANCIAL IMPLICATIONS/ADHERENCE TO SNC POLICY:

Compliance with Budget:

These projects are included in the 2020 Budget under Approval: Projects: Subwatershed Studies, page 68-69.

SNC Policy Adherence:

All purchases will follow the SNC Purchasing Policy for purchases \$200 up to \$5,000. All field work will follow SNC's Health and Safety Policies.

A handwritten signature in blue ink that reads "Katherine Watson".

Katherine Watson,
Water Resources Specialist.



To: Fish and Wildlife Committee
From: Michelle Cavanagh, Team Lead, Stewardship
Date: May 25, 2020
Subject: Update: 2020 Monitoring

RECOMMENDATION:

The Fish and Wildlife Committee receive and file the 2020 Monitoring update.

DISCUSSION:

Each year, a wide variety of environmental projects are undertaken which require the collection, analysis and reporting of scientific data. This work begins in the spring once the majority of the snow on the landscape has melted and the watercourses are ice-free. Some of this work has been impacted by the COVID-19 pandemic.

SNC developed standard operating procedures (SOP) to specifically address protecting staff and the public from transmission of COVID-19 while performing field work. Procedures are used in conjunction with other relevant Health and Safety Policies. All SNC field activities require work plans with detailed job tasks and measures to specifically address COVID-19 transmission (e.g. social distancing, personal protective equipment, etc.). These documents are updated based on information and direction provided by government and health authorities.

For all work activities, staff travel to work sites in separate vehicles, maintain minimum distances of 2 metres from others, and have their own assigned personal protective equipment. Staff do not share equipment and tools.

Headwater Drainage Features

As part of the South Bear Brook Catchment Study, 30 headwater drainage features were to be assessed in 2020. This work is typically completed over a one- or two-week period early in the spring when there is water present in these small, temporary drainage features.

The work started early in April, following the new SOP, but it was quickly realized that it was not feasible. The sites were located along roadways with heavy traffic and staff had difficulty hearing each other while staying 2 m apart. The sites were also large enough to require 2 staff to handle the same equipment to complete the data collection.

The decision was made to postpone this work until 2021.



Biological Community Sampling

Fish sampling is planned for this summer as part of the South Bear Brook Catchment Study. The planned methodology is to use trap nets which is feasible while following the requirements in the SOP.

Municipal drain classification work is planned for July and typically involves backpack electrofishing. It is not possible to electrofish effectively while keeping 2 m apart. Trap netting is allowable under the required methodology for classification. If physical distancing is still required at the time of sampling, trap netting will be the methodology used.

Benthic invertebrate sampling occurs annually in the Fall using nets to collect invertebrates by kicking up the substrate. The work requires 2 staff; however, they do not need to be in close proximity and staff will have no difficulty adhering to the SOP.

Water Quality Sampling

The Provincial Water Quality Monitoring Network (PWQMN) is a long-standing partnership program with the Ministry of Environment, Conservation and Parks (MECP). Typically running from April to November, water samples are collected monthly from 14 stations within the watershed and sent to the MECP lab for a detailed analysis. This program is currently on hold as the MECP lab was closed due to the COVID-19 pandemic.

Through a special levy from the City of Ottawa, SNC completes water quality sampling at 12 locations within the City. Water samples are collected monthly during ice free conditions and delivered to the City of Ottawa lab for analysis. Financial constraints at the City resulting from COVID-19 caused a reduction in the special levy provided for this program. The sampling duration has been reduced from 9 months to 6 months, with the first sample collection occurring in July.

City Stream Watch

This program is volunteer-based and involves walking a length of watercourse and recording morphological characteristics of the watercourse, as well as identifying areas in need of stewardship activities. All work with outside volunteers has been postponed. Staff are modifying the data collection portion of this program so that meaningful information can be collected while adhering to the SOP.

Other planned monitoring activities include survival assessments of past riparian planting projects, groundwater well maintenance and manual water level readings, and invasive species distribution mapping on SNC properties. These activities can be completed by one staff person and will adhere to the SOP.



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FINANCIAL IMPLICATIONS/ADHERENCE TO SNC POLICY:

Compliance with Budget: No impact on 2020 SNC Budget.

SNC Policy Adherence: Field work adheres to the SNC Health and Safety Policy.

Michelle Cavanagh,
Team Lead, Stewardship