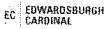




## Leitrim Wetland Advisory Committee

# Meeting Agenda



**Date:** Friday, November 1<sup>st</sup>, 2019

**Time:** 10:00 a.m.

**Location:** Findlay Creek Sales Centre

**Address:** 118 Helen Rapp Way, Findlay Creek Community  
Gloucester, ON K1T 0N4



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## Leitrim Wetland Advisory Committee

# Meeting Agenda

November 1<sup>st</sup>, 2019 at 10:00 am

1. Chair's Remarks
2. Approval of Agenda
3. Approval of the Leitrim Wetland Advisory Committee meeting minutes of June 14<sup>th</sup>, 2019 3 - 7
4. Leitrim Wetland Project Update – PowerPoint Presentation
5. New Business 8
  - a. North Castor River Catchment Study – Kat
  - b. NCC Update (verbal)
  - c. Community Association Update (verbal)
  - d. Tartan Homes Update (verbal)
  - e. City of Ottawa Update (verbal)
6. Roundtable Discussion
7. Supplemental Agenda (if any)
8. Next Meeting – To Be Confirmed
9. Adjournment

Ronda Boutz,  
Team Lead, Special Projects.

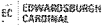
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**Leitrim Wetland Advisory Committee (LWAC) Meeting**

Friday, June 14<sup>th</sup>, 2019 – Meeting No. 01/19

Findlay Creek Sales Centre  
118 Helen Rapp Way, Gloucester



- Present:** Melissa Cote, Tartan Land Consultants  
 Laura Dingle Robertson, Findlay Creek Community Member  
 Julia Hamilton, Findlay Creek Community Association Member  
 Carol Anne Meehan, Councillor, Ward 22, City of Ottawa  
 Wendy Tse, City of Ottawa
- Staff Present:** Ronda Boutz, Team Lead, Special Projects  
 Katherine Watson, Water Resources Specialist
- Regrets:** Bruce Nicol, Tartan Homes  
 Bill Smirle, SNC Board Member/LWAC Chair  
 Scott Smithers, Ministry of Natural Resources and Forestry  
 Alexander Stone, National Capital Commission  
 Doug Thompson, SNC Past Chair



### **CHAIRMAN'S REMARKS**

Ronda Boutz chaired the meeting in the absence of Bill Smirle, Committee Chair. Ronda called the Leitrim Wetland Advisory Committee meeting of June 14<sup>th</sup>, 2019 to order at 10:05 a.m.

### **APPROVAL OF LEITRIM WETLAND ADVISORY COMMITTEE MEETING AGENDA**

RESOLUTION NO. LWAC-001/19

Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee approve the agenda of June 14<sup>th</sup>, 2019 as submitted.

CARRIED

### **APPROVAL OF: LEITRIM WETLAND ADVISORY COMMITTEE MEETING MINUTES OF OCTOBER 19<sup>th</sup>, 2018**

RESOLUTION NO. LWAC-002/19

Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee meeting minutes of October 19<sup>th</sup>, 2018 be approved as presented.

CARRIED

### **LEITRIM WETLAND PROJECT UPDATE - POWERPOINT**

SNC staff provided an update on current, completed and ongoing projects:

- Over 12,000 visitors used the Leitrim Boardwalk in 2018.
- During the Findlay Creek Community clean-up on April 28, 2019, over 60 residents and geocachers collected more than 70 bags of garbage. SNC gave away 100 native shrubs to local residents.
- Stream of Dreams Educational programming is being offered at Vimy Ridge Public School from June 18<sup>th</sup> to June 25<sup>th</sup>, 2019.
- The Ministry of Natural Resources and Forestry Land Stewardship and Habitat Restoration project involved blocking the Leitrim Wetland drain at 6 different locations with coconut coir logs. Invasive buckthorn was removed from the site and replaced with native potted trees and shrubs. Staff monitored the project in the spring – site assessed as good condition.



- North Castor Catchment Study continues in 2019 with the collection of baseline water quantity and water quality data.
- Leitrim Boardwalk vandalism continues to be a problem (Councillor Meehan mentioned that she has requested more Community policing).
- Wetland berm is being used as a walking trail – staff will investigate presence of private property signage.

**NEW BUSINESS**

**2018 LEITRIM WETLAND WORK PLAN SUMMARY**

SNC staff reviewed all activities completed as part of the 2018 Leitrim Wetland Work Plan.

RESOLUTION NO. LWAC-003/19

Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee receive and file the 2018 Leitrim Wetland Work Plan Summary report.

CARRIED

**2019 WORK PLAN UPDATE AND BUDGET**

SNC staff presented the 2019 workplan which identifies key activities that will be completed in 2019 in support of Findlay Creek, Leitrim Wetland, and the surrounding community.

Findlay Creek Community Association inquired about wild parsnip control as it is growing in the vacant lot beside Vimy Ridge Public School and along Diamond Jubilee Park. Councillor Meehan mentioned that the City of Ottawa has completed controls in other parts of the City and appropriate signage and education is required.

Members questioned whether SNC has approached other developers in the area for contributions toward a stewardship fund. Ronda confirmed that Regional Group has been contacted and an initial meeting was held. Developments on east side of Bank Street will also be contacted for a potential partnership.

RESOLUTION NO. LWAC-004/19

Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee approve the Leitrim Wetland 2019 Work Plan and Budget.

CARRIED



### **2019 SNC FIELD WORK UPDATE**

SNC staff reviewed 2018 Findlay Creek monitoring results. Monitoring work will continue in 2019.

RESOLUTION NO. LWAC-005/19

Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee receive and file the 2019 Field Work Update.

CARRIED

### **2018 GOLDER ANNUAL MONITORING SUMMARY**

SNC staff provided a summary of findings for 2018 work completed by Golder and Associates in support of surface water quality, ground water quantity, and Leitrim Wetland vegetation monitoring. Monitoring work will continue in 2019.

RESOLUTION NO. LWAC-006/19

Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee receive and file the 2018 Golder Annual Monitoring Summary report.

CARRIED

### **COMMUNITY ASSOCIATION UPDATE (VERBAL)**

Julia Hamilton:

- Findlay Creek Community clean-up was well attended on April 28, 2019 by residents and geocachers; Over 70 bags of garbage collected.
- Several shrubs from SNC were planted in the schoolyard - school would happily take more if they were available.
- School is looking forward to Stream of Dreams Educational programming in June.

Laura Dingle Robertson asked whether the local Park will have aboriginal signage. Melisa confirmed that Algonquin interpretive signage will be installed in Park (to be completed soon). The Committee requested information on the "triangle land". Ronda confirmed that the land donation was accepted by SNC and options are being reviewed. The current interpretive signage has been vandalized and is being replaced.



**TARTAN HOMES UPDATE (VERBAL)**

Melissa Cote provided an update on the status of the development in Findlay Creek:

- Stage 2 is wrapping up.
- Blais Road intersection will be constructed by end of August.
- Stage 4 school land set aside, but not yet purchased by school board. Subdivision will be registered this summer, and stormwater pond is complete.

**CITY OF OTTAWA UPDATE (VERBAL)**

Wendy Tse provided an update on the develop status from the City of Ottawa:

- Regional Group – Pathways: Phase 1 and 2 are registered, Phase 3 will be registered this summer, and Idone lands also to be registered this summer.
- East side of Bank Street – Claritage will be registering this fall and Urbandale is already registered.

RESOLUTION NO. LWAC-007/19

Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee receive and file the FCCA, Tartan, and City of Ottawa updates.

CARRIED

**NEXT MEETING DATE: 10 am – 118 Helen Rapp Way**

- October 18<sup>th</sup>, 2019, at 10:00 a.m. at Findlay Creek Sales Centre, 118 Helen Rapp Way, Gloucester

**ADJOURNMENT**

RESOLUTION NO. LWAC-008/19 Moved by: Consensus

RESOLVED THAT:

The Leitrim Wetland Advisory Committee of June 14<sup>th</sup>, 2019 be adjourned at 11:30 a.m.

CARRIED

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Ronda Boutz,  
Acting Committee Chair.



**To:** Leitrim Wetland Advisory Committee  
**From:** Katherine Watson, Water Resources Specialist  
**Date:** October 10, 2019  
**Subject:** North Castor Catchment Study Update

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**RECOMMENDATION:**

The Leitrim Wetland Advisory Committee receive and file the report.

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**DISCUSSION:**

South Nation Conservation has undertaken several monitoring initiatives in 2018 and 2019 to assess the condition of the North Castor River. Funding is provided under the Eastern Ontario Water Resources Program as a special project with the City of Ottawa.

This study includes 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 in the North Castor River catchment. Data collected as part of this study includes:

- Headwater drainage features
- Baseflow
- Water quality
- Biological communities – benthic invertebrates and fish
- Radon-222 and thermal assessments

A recommendation in the 2018 North Castor Catchment Study interim report was to investigate methodologies for identifying important groundwater-surface water interactions throughout the study area.

A separate Eastern Ontario Water Resources Program grant was obtained for a modelling exercise throughout the South Nation watershed using SNC's HydroGeosphere model and a TecPlot Program for the delineation of groundwater seepage areas in watercourses. The grant also included a field validation exercise using different methodologies: Radon-222, thermal imagery, and a YSI Sonde Unit (changes in temperature and conductivity). Field validations were completed in the North Castor River in August 2019.

A final report will be prepared and presented to the Fish and Wildlife Committee, including results on investigative efforts and recommendations upon completion of both the North Castor Catchment Study and the Groundwater-Surface Water Constraints Mapping Project in 2020.



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Katherine Watson  
Water Resources Specialist.