



Board of Directors' Meeting

Board of Directors' Meeting No. BOD-09-21

Friday, September 24, 2021

Held virtually via Zoom

Meeting Minutes

LSRCA Board Members Present

Regional Chairman W. Emmerson (Chair), Councillor P. Ferragine (Vice Chair), Councillor K. Aylwin, Mayor D. Barton, Mayor B. Drew, Councillor A. Eek, Councillor K. Ferdinands, Councillor W. Gaertner, Deputy Mayor J. Gough, Councillor R. Greenlaw, Mayor V. Hackson, Councillor S. Harrison-McIntyre, Councillor C. Pettingill, Mayor M. Quirk, Councillor C. Riepma, Regional Councillor T. Vegh, Councillor A. Waters

LSRCA Board Members Absent

Councillor E. Yeo

LSRCA Staff Present

R. Baldwin, T. Barnett, A. Brown, M. Bessey, K. Christensen, M. Critch, J. Doyley, N. Hamley, S. Jagminas, B. Kemp, B. Longstaff, G. MacMillan, L. McLean, N. O'Dell, G. Peat, M. Rosato, C. Sharp, C. Taylor, B. Thompson, K. Toffan, K. Yemm, K. Zeppieri

Guests Present

R. Gilliland, M. Jacobs, T. Krsul, E. Mahoney, S. Olguin, M. Rabeau, A. Roberts

I. Land Acknowledgement

II. Declarations of Pecuniary Interest or Conflict of Interest

None noted for the meeting.

III. Approval of Agenda

Chair Emmerson noted that a deputation was requested by Mike Rabeau of York Region after the agenda had been posted. Board approval to add this deputation was sought, and the required two thirds of Board members signified their approval of this addition to the agenda. The agenda was amended accordingly.

Moved by: V. Hackson

Seconded by: T. Vegh

BOD-128-21 **Resolved That** the content of the Agenda for the September 24, 2021 meeting of the Board of Directors be approved as amended to include Item VIIIb), a Deputation by Mr. Mike Rabeau, Director, Capital Planning and Delivery at the Regional Municipality of York, regarding an update on the Holland Marsh Treatment Facility. **Carried**

IV. Adoption of Minutes

a) Board of Directors' Meeting

Moved by: C. Riepma

Seconded by: W. Gaertner

BOD-129-21 **Resolved That** the minutes of the Board of Directors' Meeting, No. BOD-08-21, held on Friday, July 23, 2021 be approved as circulated. **Carried**

b) Conservation Ontario Council Meeting

Moved by: C. Riepma

Seconded by: W. Gaertner

BOD-130-21 **Resolved That** the minutes of the Conservation Ontario Council meeting held on Monday, June 21, 2021 be received for information. **Carried**

V. Announcements

- a) CAO Rob Baldwin provided an update on the newly acquired Georgina lands known as Maple Lake Estates, noting the purchase and sale agreement has been signed; however, Minister Clark must remove the subdivision designation through a Minister's Zoning Order, and until this takes place the land has not yet been transferred to the Authority. A Board report regarding plans for this land will be brought forward once the Authority officially owns the land.
- b) General Manager, Conservation Lands, Brian Kemp was pleased to advise that a purchase and sale agreement was recently signed regarding an additional 137 acres of provincially significant wetland to the Beaver River Conservation Area. The property is located east of the trail and north of Highway 7. He noted that funding support from Region of Durham, the Lake Simcoe Conservation Foundation, and the Authority's land acquisition reserve made this acquisition possible.
- c) General Manager, Conservation Lands, Brian Kemp was pleased to advise that Nicole Hamley, Manager of Education, was recently successful in securing a contract with the

Simcoe County District School Board to provide Environmental Education to Grade 4 students for the next three years. This is a great achievement which will see about 70 classes per year for the next three years, involving about 15,000 students in total.

- d) The Lake Simcoe Conservation Foundation Executive Director, Cheryl Taylor, provided an update on the 32nd Annual Conservation Dinner held on September 22nd. She thanked staff, volunteers and all in attendance for making it a successful evening. She noted that with COVID protocols in place, participation was down about one third; however, it is anticipated that the fundraising goal of \$200,000 was still met. The new Connect Campaign 2021 video that was shared with the Board can be viewed by clicking the following link: <https://www.lakesimcoefoundation.ca/connect-campaign/2021-update>

VI. Presentations

There were no presentations at this meeting.

VII. Hearings

There were no hearings at this meeting.

VIII. Deputations

a) Georgina Island Fixed Link

Mr. Michael Jacobs of Cambium Indigenous Professional Services, and Project Manager for the Georgina Island Fixed Link project, provided the Board with an overview of the proposed Georgina Island Fixed Link project, which is a planned bridge from Georgina Island to mainland Georgina. He reviewed the timeline dating back pre 2008 where discussions were held and Federal commitments were made; however, nothing happened at that time. In 2018 a formal resolution was made by Band council to complete a fixed link by 2030.

Cambium Indigenous Professional Services was engaged in 2019, and in turn engaged WSP for a technical assessment to create a fixed link project plan. Council's resolution for the protection of the community, its citizens and lake are all top priorities of the project. The current ferry system is nearing the end of its life and negatively impacts the lake. The proposed fixed link will require 3.3km of roadway, comprised of 800m of causeway, followed by 700m of elevated bridge, followed by another 800m of causeway to mainland.

He reviewed the timeline, noting it is hoped a community impact assessment will be completed by end of 2024, with a bridge operational by the end of 2026. Seeking input from all stakeholders including the Authority and its scientific knowledge of the lake will be critical to the project's success. Community meetings and discussions with Impact Assessment Agency of

Canada and various government agencies are being held. A website has been set up where interested community members can sign up for updates (<https://www.gifixedlink.com/>)

To view this presentation, please click this link: [Georgina Island Fixed Link Project](#)

Moved by: M. Quirk

Seconded by: D. Barton

BOD-131-21 **Resolved That** the presentation by Mr. Michael Jacobs of Cambium Indigenous Professional Services regarding the Georgina Island Fixed Link project be received for information; and

Further that a report be brought back to the Board once more information becomes available. **Carried**

b) Holland Marsh Treatment Facility Update

Mr. Mike Rabeau of the Regional Municipality of York provided the Board with an overview of the Holland Marsh Treatment Facility and its relation to the Upper York Sewage Solutions project, noting that the Upper York Sewage Solutions is a project to service sewage in York Region (Aurora, EG, Newmarket) that has three components: i) a water reclamation facility to treat sewage and discharge a higher quality water into the Holland Marsh providing a major improvement in water quality; ii) the York Durham Sewage System Forcemain Twinning Project, which has already been constructed; and iii) the phosphorus offsetting project as directed by the Province. In 2014, York Region submitted an Environmental Assessment to the Ministry for a phosphorus offsetting project, a \$25 million investment aimed at retrofitting stormwater ponds to move enough phosphorus to create at 3:1 ratio net benefit for the watershed; however, continued approval delay creates uncertainties for the Region to deliver the program prior to commissioning of water reclamation centre.

Mr. Rabeau advised that in 2017, York Region initiated a partnership with the Authority and local municipalities to prepare for the Project Specific Phosphorus Offset Program through a Phosphorus Removal Demonstration project. In 2018, York Region was made aware of a phosphorus removal opportunity in the Holland Marsh and in partnership with the Authority submitted an Expression of Interest to the Infrastructure Canada Disaster Mitigation and Adaptation Funding for a potential Holland Marsh Phosphorus Removal Facility project. The project was submitted as a potential alternative technology to the Project Specific Phosphorus Offset Program, and in July 2020, Infrastructure Canada invited York Region to submit a formal application for Disaster Mitigation and Adaptation Funding. This application was approved in principle in November 2020.

The Holland Marsh Phosphorus Removal Facility Project was submitted as an alternative technology to the stormwater retrofits on the principles that the facility would achieve a higher level of phosphorus removal than stormwater retrofits; the project would leverage Disaster Mitigation and Adaptation funding and Upper York Sewage Solutions project funding (development charges) to build the facility. This proposed alternative technology would require the Ministry approval upon the Upper York Sewage Solutions Environmental Assessment approval. Disaster and Mitigation funding will provide 40% of the eligible cost for the project, and Environmental Assessment approval and further discussions would be required to ensue the balance of funding for the project. He went on to note that the project includes a new treatment facility and upgrades to the existing Art Janse Pumping Station, and the location, capacity and technologies of the treatment facility will be determined by a Municipal Class Environmental Assessment Study. The cost of the facility is estimated in the range of \$40 million. York Region's ability to implement the Holland Marsh Phosphorus Removal Facility is contingent upon the Upper York Sewage Solutions Environmental Assessment approval to secure a funding source. Steps required to implement the project include a Class Environmental Assessment study, including consultation with regulatory agencies, stakeholders and Indigenous peoples, detailed design and regulatory permitting, and construction to meet the objectives of the Project Specific Phosphorus Offset Program of the Upper York Sewage Solutions Environmental Assessment.

To view this presentation, please click this link: [Holland Marsh Treatment Facility](#)

Moved by: V. Hackson

Seconded by: T. Vegh

BOD-132-21 **Resolved That** That the update by Mr. Mike Rabeau, Director, Capital Planning and Delivery at the Regional Municipality of York, regarding the Holland Marsh Treatment Facility be received for information. **Carried**

IX. Determination of Items Requiring Separate Discussion

Items No. 1 and 3 were identified under items requiring separate discussion.

X. Adoption of Items not Requiring Separate Discussion

Items No. 2 and 4 were identified under items not requiring separate discussion.

Moved by: K. Aylwin

Seconded by: R. Greenlaw

BOD-133-21 **Resolved That** the following recommendations respecting the matters listed as "Items Not Requiring Separate Discussion" be adopted as submitted to the Board, and staff be authorized to take all necessary action required to give effect to same. **Carried**

2. Update: Bill 229 Regulatory Proposal and Conservation Authorities Act Amendments

BOD-134-21 **Resolved That** Staff Report No. 45-21-BOD regarding Bill 229 Regulatory Proposal and Conservation Authorities Act Amendments be received for information. **Carried**

4. Kennedy Street, Aurora, Stream and Wetland Creation Project

BOD-135-21 **Resolved That** Staff Report No. 47-21-BOD regarding the Kennedy Street Stream and Wetland Creation Project in Aurora be received; and

Further that funding for the project through the Authority's Ecological Offsetting Cash in Lieu funds and Restoration Assistance as outlined in this report be approved. **Carried**

XI. Consideration of Items Requiring Separate Discussion

1. Correspondence

Councillor Greenlaw requested an update on the Oro-Station permit issued earlier in the year. CAO Baldwin updated that he and Chair Emmerson have signed the agreement that must accompany the permit; however, there appears to be a delay in receiving back the proponent's signature on the agreement. He noted that he doesn't understand the delay, as the agreement was worked on with the proponent and their legal counsel, and all parties were thought to be in agreement.

Moved by: R. Greenlaw

Seconded by: C. Riepma

BOD-136-21 **Resolved That** Correspondence Item 1a) be received for information. **Carried**

3. Preliminary Design and Class Environmental Assessment Study for the Proposed Highway 400 – Highway 404 Link (Bradford Bypass)

CAO Baldwin advised that as noted in the staff report, the Authority's expected role in the Bradford Bypass is as a voluntary technical reviewer only. Being a Provincial project, it is exempt from the S.28 Regulation. He noted he understands the project is getting to the point where a technical group will be created, and Authority staff will participate as requested to provide technical data and expertise. Chair Emmerson noted that this project will consume a lot of staff

time and asked that staff keep track of time spent on this project to better understand the cost of being a voluntary consultant on projects of this nature.

Moved by: C. Pettingill

Seconded by: W. Gaertner

BOD-137-21 **Resolved That** Staff Report No. 46-21-BOD regarding the Environmental Assessment Study for the proposed Bradford Bypass be received for information.

Carried

XII. Closed Session

The Board moved to Closed Session to deal with confidential matters.

Moved by: S. Harrison-McIntyre

Seconded by: J. Gough

BOD-138-21 **Resolved That** the Board move to Closed Session to deal with confidential land and human resources matters; and

Further that the Chief Administrative Officer, members of the Executive Leadership Team, and the Coordinator BOD/CAO remain in the meeting for the discussion. **Carried**

The Board rose from Closed Session and reported findings.

Moved by: C. Riepma

Seconded by: M. Quirk

BOD-139-21 **Resolved That** the Board rise from Closed Session and report findings.

Carried

a) Confidential Land Matter

Moved by: D. Barton

Seconded by: T. Vegh

BOD-140-21 **Resolved That** Confidential Staff Report No. 48-21-BOD regarding a confidential land matter be received; and

Further that the recommendations contained within the report be approved. **Carried**

b) Confidential Human Resources Matter

Moved by: D. Barton

Seconded by: T. Vegh

BOD-141-21 **Resolved That** Confidential Staff Report No. 49-21-BOD regarding a confidential human resources matter be received; and

Further that the recommendations contained within the report be approved. **Carried**

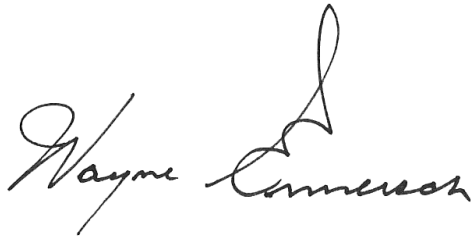
XIII. Other Business

XIV. Adjournment

Moved by: V. Hackson

Seconded by: R. Greenlaw

BOD-142-21 **Resolved That** the meeting be adjourned at 11:15 a.m. **Carried**



Regional Chairman Wayne Emmerson
Chair



Rob Baldwin
Chief Administrative Officer