

Meeting Minutes



City of Guelph

River Systems Advisory Committee

June 20, 2018

City Hall, Meeting Room B

From 4:00 to 6:00 p.m.

Meeting Chair: Mariette Pushkar

Present: Jordan Vanderklok, Dustin Lyttle, Alex Grosse, Patrick Padovan, Mariette Pushkar, April Nix, Leah Lefler, Ken VanderWal

Absent: Barry Smith, Nicola Lower, Eric Wilson, Ryan VanEngen

Agenda Items

All were welcomed by the Chair.

Item 1, 2 and 3

Item 1, Roll call and certification of quorum

Item 2, Declaration of Conflict of Interest

No declarations of a conflict of interest.

Item 3, Approval of Minutes of February 21, 2018 and March 14, 2018

THAT the minutes of the February 21, 2018 meeting be approved.

Moved by: Alex Grosse

Seconded by: Dustin Lyttle

Carried – unanimous

THAT the minutes of the March 14, 2018 meeting be approved.

Moved by: Dustin Lyttle

Seconded by: Patrick Padovan

Carried – unanimous

Item 4

Niska Road Bridge Design

April Nix, Environmental Planner with the City of Guelph, reviewed the staff report and provided comments from an environmental planning perspective.

- Additional environmental work completed and road construction underway with bridge design underway
- Geofluvial report provided along with bridge design work
- DFO timing windows must be met
- Focus on maintenance of refuge pools below the existing abutments
- 40m span will be best fit for the river and provide opportunity for restoration of banks/shoreline function
- Plant species selected must be appropriate for shady conditions
- Staff looking for recommendations from the Committee on restoration and enhancement opportunities
- Discussion around restoration and enhancements with committee, and summary of recommendations
- Committee discussed with City Staff and raised any remaining concerns
- Discussion around energy dissipation of water off of the bridge
- Discussion around stone size modelling – need to ensure they are sized appropriately
- Suggestion to brush layer in addition to live staking to prevent erosion
- Discussion around lighting and multiuse pathway – this will be asphalt and connect to the trail in Township

Moved by: Dustin Lyttle

Seconded by: Alex Grosse

AMENDMENT

Moved by: Jordan Vanderklok

Seconded by: Patrick Padovan

Carried – unanimous

THAT the River System Advisory Committee supports the following in relation to the mitigation plans design options:

- **That the City incorporate tree and shrub plantings within the disturbed areas below the wing walls of the new abutments and consider the use of vegetative treatments such as brush layering/mattress where conditions are appropriate**
- **That the City explore various seed mix options to select the most appropriate mix given site conditions.**

- **That the City seek opportunities to reduce dewatering and disturbance of the riverbed as much as possible through construction;**
- **Implement an effectiveness monitoring program for the ESC measures and enhancement plantings post construction.**
- **That confirmation, using the hydraulic modeling. of the proposed stone treatment under the bridge (300 – 500 mm) be undertaken.**

Other Business

- NHAP draft being released at the end of this week and going to Committee of the Whole on July 3 – comment period will be in July.
- Reminder to copy April, Leah and Madeleine on all correspondence related to RSAC

Next Meeting:

August 8, 2018 from 7 – 9 p.m. City Hall Meeting Room C – joint meeting with the Environmental Advisory Committee.

Adjournment:

Moved by: Patrick Padovan

Seconded by: Dustin Lyttle

Carried – unanimous