



**WATERSHED FLOODPLAIN SUB-COMMITTEE
ONLINE VIDEO CONFERENCE
MEETING MINUTES**

**Thursday, January 28, 2021
4:00 p.m.**

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- MEMBERS PRESENT:** J. Oblak (Sub-Committee Chair)
E. Furney
B. Johnson, NPCA Board
H. Korosis
B. MacKenzie, NPCA Board
J. Schonberger
- MEMBERS ABSENT:** D. Speranzini
- STAFF PRESENT:** C. Sharma, Chief Administrative Officer / Secretary – Treasurer
D. MacKenzie, Director, Watershed Management
S. Miller, Senior Manager, Water Resources
K. Royer, Coordinator, Community Outreach
- OTHERS PRESENT:** E. Buckrell, Aquafor Beech Ltd.
J. Hellinga, NPCA Board
K. Kawall, NPCA Board
D. Kelly, Public Advisory Committee
D. Maunder, Aquafor Beech Ltd.
J. Musso, Public Advisory Committee
N. Seniuk, Public Advisory Committee
M. Woodhouse, NPCA Board

The Committee Chair called the meeting to order at 4:05 p.m. welcoming everyone in attendance.

1. APPROVAL OF AGENDA

Recommendation No. WFSC-01-21

Moved by Member Furney

Seconded by Member Korosis

THAT the agenda for the January 28, 2021 Watershed Floodplain Sub-Committee meeting
BE ADOPTED as presented.

CARRIED

2. DECLARATIONS OF CONFLICT OF INTEREST

None

3. BUSINESS FOR CONSIDERATION

- a) Presentation by Steve Miller, NPCA Senior Manager Water Resources RE: Summary of the Lincoln and Grimsby Floodplain Mapping Update Public Consultation

S. Miller presented the results of the public information sessions in Grimsby and Lincoln in December 2020 about the Floodplain Mapping updates. A discussion ensued about the presentation, and corresponding Report No. WFC-01-21. Questions were raised about the difference between floodplains and spill areas, and who receives copies of the report.

Recommendation WFSC-02-21:
Moved by Member Schonberger
Seconded by Member Korosis

THAT the Report No. WFC-01-21 RE: Grimsby and Lincoln Floodplain Mapping Update Public Engagement Summary **BE RECEIVED.**

CARRIED

Recommendation WFSC-03-21
Moved by Member Furney
Seconded by Member Korosis

WHEREAS the Grimsby and Lincoln Floodplain Mapping Update Report:

- i. Provides an updated and more detailed and accurate delineation of the floodplain than the floodplain mapping studies undertaken more than 25 years ago, and
- ii. Identifies broad and wide floodplain ‘Spill Areas’ that allow landowners within these zones far greater opportunity to expand their residential, commercial, and industrial structures and operations than they were afforded by the previous floodplain mapping, and
- iii. Provides floodproofing recommendations that can be undertaken to reduce the risk of flooding; and
- iv. Has received favourable feedback from the public;

NOW THEREFORE, BE IT RESOLVED:

THAT the NPCA Watershed Floodplain Sub-Committee **RECOMMENDS** to the NPCA Board of Directors that the Grimsby and Lincoln Floodplain Mapping Update report and associated flood maps be approved for use in the implementation of the NPCA’s Ontario Regulation 155/06, a Regulation intended to reduce the negative impacts of natural hazards including flooding.

CARRIED

b) Presentation by Dave Maunder and Emma Buckrell, Aquafor Beech Limited RE: Richardson Creek Floodplain Mapping Update – City of St. Catharines

D. Maunder and E. Buckrell presented the results of a study undertaken by the City of St. Catharines concerning flooding and drainage issues in Richardson Creek. The study was initiated after a large storm event in 2014. The NPCA was involved in the project as part of a technical advisory committee. A discussion ensued regarding the connection of the project with the Niagara Region Official Plan, the role of the NPCA, property values and the cost of the project.

Recommendation WFSC-04-21

Moved by Member Furney

Seconded by Member Schonberger

THAT Report No. WFC-02-21 RE: Richardson Creek Floodplain Mapping Update Report **BE RECEIVED.**

CARRIED

Recommendation WFSC-05-21

Moved by Member Korosis

Seconded by Member Schonberger

WHEREAS the Richardson Creek Floodplain Mapping Update Report:

- i. Provides an updated delineation of the floodplain against the previous study undertaken 15 years prior, and
- ii. Provides floodproofing recommendations that can be undertaken to reduce the risk of flooding; and
- iii. Has been presented to the public at 3 Public Information Centres; and
- iv. The City of St. Catharines has already adopted the study and is utilizing it to direct road operations and maintenance and to plan for future Capital projects;

NOW THEREFORE, BE IT RESOLVED:

THAT The NPCA Watershed Floodplain Sub-Committee **RECOMMEND** to the NPCA Board of Directors that the Richardson Creek Floodplain Mapping Update report and associated flood maps be approved for use in the administration of the NPCA's Ontario Regulation 155/06, and to ensure consistency between the City of St. Catharines and NPCA floodplain mapping.

CARRIED

4. ADJOURNMENT

The meeting was adjourned at 5:39 p.m. due to on-going technical difficulties from various members resulting in the uncertainty of quorum. All agenda items were not able to be

covered and the meeting was recessed by NPCA Board Chair Brenda Johnson in the absence of Chair Oblak.

Jackie Oblak
Public Advisory Committee Chair

Chandra Sharma, MCIP, RPP
Chief Administrative Officer / Secretary –
Treasurer