

THE FOURTH MEETING OF THE JUNCTION CREEK SAFETY COMMITTEE

Committee Room C-2
Tom Davies Square

February 7, 2008
Commencement: 4:00 p.m.

COUNCILLOR LANDRY-ALTMANN IN THE CHAIR

Present

Councillor Cimino

Allison Muckle, Junction Creek Stewardship Committee; Liette Vasseur, Nickel District Conservation Authority; Paul Sajatovic, Nickel District Conservation Authority; Ron Norton, Drainage Engineer; Ghislaine Goudreau, Sudbury and District Health Unit; Fern Bourque; Inspector Eugene Toffoli, Greater Sudbury Police Service

Staff

Angie Haché, City Clerk; Franca Bortolussi, Council Secretary

Declarations of Pecuniary Interest

None declared.

MINUTES

Junction Creek Safety Committee January 10, 2008

Report #3, Junction Creek Safety Committee Minutes of February 7, 2008 were received for information only.

Sub-Committees

The following Sub-Committee Minutes were received for information only:

- ▶ Communications/Education Minutes of January 10, 2008
- ▶ Communications/Education Minutes of February 7, 2008
- ▶ Infrastructure Minutes of January 10, 2008
- ▶ Infrastructure Minutes of February 7, 2008
- ▶ Safety/Rescue Minutes of January 10, 2008
- ▶ Safety/Rescue Minutes of February 7, 2008

Recess

At 4:10 p.m. the Committee recessed in order to meet as sub-committees.

Reconvene

At 5:15 p.m. the Committee reconvened.

Infrastructure

The Infrastructure Sub-Committee reported that they discussed the following:

1. As part of the tender document for the Larch & Durham Bridge Improvements, there is a potential to provide a structure on the north side of 199 Larch Street (Provincial Building) for a major access point to Junction Creek, subject to funding.
2. Aerial photographs of Nolin Creek for the year 1956, 2000 and 2003 were submitted to the Sub-Committee at a previous meeting. Liette Vasseur, Committee Member and Laurentian University are doing an analysis including water run off from roads and increase in water levels due to rainstorms. Aerial photos are being done for Junction Creek.
3. Provided information regarding two flood control dams operated by Nickel District Conservation Authority, Land Reclamation work done along Junction Creek and Feedback on the Infrastructure Survey.
4. With respect to flash floods, Laurentian University is undertaking many initiatives on climate change. The Nickel District Conservation Authority are looking at climate change through Source Water Protection. Municipalities should be involved with respect to culvert design requirements as a result of climate change.
5. Aware there is erosion on Junction Creek, however, there is a significant amount of private property along the corridor.
6. Consider doing a Storm Water Management Watershed Study on the eastern portion of Junction Creek. Junction Creek also runs through the community of Garson, where urbanization has occurred and there currently are no controls on eastern portion of the creek.
7. The municipality should consider taking a more active role and have specific dollars allocated towards monitoring and maintenance activity of the creek; however, this would be difficult because of private ownership along the creek.
8. Evaluated early warning systems used in the United States. They have some very sophisticated sound warning system, including a vocal message, however, something as simple as a siren on a pole can be used. The early warning system can be used for all kinds of major weather events such as windstorms, tornadoes, flooding, etc.
9. Explore the possibility of using the Drainage Act, treating Junction Creek as a municipal agricultural drainage system.

The Safety/Rescue Sub-Committee reported that they discussed the following:

- ▶ since the August 2007 Junction Creek occurrence, firefighters now have to be able to swim
- ▶ Firefighters have been reequipped with self contained floatation devices
- ▶ there should be improved communication system between Police Services and Fire Services, perhaps a runner system or swapping radio systems
- ▶ media has been asked to 'stay away', both Police Services and Fire Services have Public Information Officers
- ▶ Rescue Services should be familiar with access points to water ways for rescue or recovery
- ▶ shared code word should be established for all emergency service, i.e. 'shared emergency'
- ▶ possibility of anchor pins along the creek

Communication/Education Sub-Committee

The Sub-Committee reported that they discussed the following:

- ▶ Children's Water Festival - have activities for Grade 3 children to display some of the following:
 - ▶ how fast water rises and the swift current as a result of heavy rain
 - ▶ not to jump over bridge or use 'homemade' bridge
 - ▶ not to go near steep banks
- ▶ Risk Watch Program
 - ▶ Brandi Granger is to create an enhancement to the Risk Watch Program. She will prepare background information and three or four lessons.
- ▶ Safety Brochure choosing three or four top messages:
 - ▶ Know the hazards of a creek
 - ▶ Be aware of weather conditions
 - ▶ Know when not to go into the creek
 - ▶ Do not jump over bridge or use 'homemade' bridge
 - ▶ Do not go to the creek without adult supervision
 - ▶ Stay away from the creek during heavy rain
 - ▶ Stay away from the creek during the winter
 - ▶ Do not go anywhere near steep banks

Next Meeting Date

The Committee agreed the next meeting dates would be as follows:

April 11, 2008 at 1:00 p.m. - Site Visit (meet at Tom Davies Square)

April 17, 2008 at 6:30 p.m. - Public Input Session

April 24, 2008 at 4:00 p.m. - Committee Meeting

Adjournment

The meeting adjourned at 6:27 p.m.

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ANGIE HACHE, CITY CLERK

COUNCILLOR LANDRY-ALTMANN