

NOTICE

TO: MEMBERS OF THE JUNCTION CREEK SAFETY COMMITTEE

THERE WILL BE A MEETING OF THE JUNCTION CREEK SAFETY COMMITTEE ON THURSDAY, FEBRUARY 7TH, 2008 AT 4:00 P.M. IN COMMITTEE ROOM C-12, TOM DAVIES SQUARE, 200 BRADY STREET, SUDBURY, TO DISCUSS THE FOLLOWING:

DISCLOSURE OF PECUNIARY INTEREST

PAGE NO.

MINUTES

1. Report #2, Junction Creek Safety Committee Minutes of January 10, 2008 1 - 3
(FOR INFORMATION ONLY)

SUB-COMMITTEE REPORTS OF JANUARY 10, 2008

2. Communications/Education Sub-Committee 4
3. Infrastructure Sub-Committee 5
4. Safety\Rescue Sub-Committee 6

TERMS OF REFERENCE

5. Finalization of Reference 7
(RECOMMENDATION PREPARED)

COMMITTEE MEMBERS

Councillor Joscelyne Landry-Altmann, Chair
Councillor Joe Cimino

DISTRIBUTION LIST

Mayor and Councillors
Senior Management Team
Franco Mariotti
Allison Muckle
Ron Norton
Donald Donaldson
Robert Falcioni
Carolyn Dawe
Greg Clausen

Shelley Westhaver
Ghislaine Goudreau
Liette Vasseur
Paul Sajatovic
Bill Lautenbach
Inspector Todd Zimmerman, GSPS
Bill Battison

Angie Haché
City Clerk

Franca Bortolussi
Council Secretary

THE SECOND MEETING OF THE JUNCTION CREEK SAFETY COMMITTEE

Committee Room C-2
Tom Davies Square

January 10, 2008
Commencement: 4:10 p.m.

COUNCILLOR LANDRY-ALTMANN IN THE CHAIR

Present

Councillors Cimino

Allison Muckle, Junction Creeek 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; Bill Battison, Greater Sudbury Fire
Service;

Staff

Franca Bortolussi, Council Secretary; Angie Haché, City Clerk

Declarations of Pecuniary Interest

None declared.

MINUTES

Junction Creek
Safety Committee
November 8, 2007

2008-1 Cimino: That Report #1, Junction Creek Safety Committee
Minutes of November 8, 2007, be received.

CARRIED

Swift Water Training

Allison Muckle advised that they had looked into Swift Water
Training and it is offered in Greater Sudbury, however, it is more
about boating safety. The majority of courses are offered in
Southern Ontario. There is no formal Swift Water Courses
offered in the Sudbury area.

Bill Battison advised that the Ontario Fire College do offer Ice and
Water Rescue.

GPS Coordinates Storm Pipes

Allison Muckle advised that they have the GPS co-ordinates for
storm pipes on Junction Creek, however, they have not been
mapped.

Terms of Reference

Committee Members reviewed the draft Terms of Reference and
agreed to add the following:

- Explore actual and future climate warming effects on existing
water bodies.

Draft Terms of
Reference
(Continued)

- Identify the rescue agencies, programs and recommendations.
- Findings as they relate to Junction Creek may be applied to other water bodies.
- As future development occurs, the safety of rescue workers need be considered in relation to communications and access.

The Committee agreed to categorize each component in the draft Terms of Reference under Infrastructure, Communications and Public Education and Rescue. The following sub-committees were formed to address each component as follows:

Infrastructure
Paul Sajatovic
Ron Norton
Liette Vasseur
Angie Haché

Communications and Public Education
Councillor Cimino
Allison Muckle
Ghislaine Goudreau
Franca Bortolussi

Rescue
Councillor Landry-Altmann
Bill Battison
Police Representative

CORRESPONDENCE

Report entitled Drownings and other water-related injuries in Canada, 10 Years of Research was distributed to Committee Members at the meeting.

Recess

At 5:05 p.m. the Committee recessed in order to meet as sub-committees.

Reconvene

At 5:45 the Committee reconvened.

Proposed Timelines

The Committee reviewed the proposed meeting dates and timelines for completion of the project:

January 10, 2008	Committee Meeting Date - 4:00 p.m.
February 7, 2008	Committee Meeting Date - 4:00 p.m.
March 6, 2008	Committee Meeting Date - 4:00 p.m.
March 27, 2008	Committee Meeting Date - 4:00 pm.
April 11, 2008	Site Visit - 1 p.m. (Meet at Tom Davies Square
April 17, 2008	Public Input
April 24, 2008	Evaluation of Public Information and Final Draft Report
May 7, 2008	Presentation to the Priorities Committee

Adjournment

The meeting adjourned at 5:53 p.m.

ANGIE HACHE, CITY CLERK

COUNCILLOR LANDRY-ALTMANN IN THE CHAIR

JUNCTION CREEK SAFETY COMMITTEE
MINUTES OF COMMUNICATIONS/EDUCATION SUB-COMMITTEE

Thursday, January 10th, 2008
Commencement: 5:05 p.m.

Committee Room C-2
Tom Davies Square

Present: Councillor Cimino
Allison Muckle, Coordinator, Junction Creek Stewardship Committee
Ghislaine Goudreau, Sudbury & District Health Unit
Franca Bortolussi, Council Secretary

The following components of the Terms of Reference were referred to the Communications/ Education Sub-Committee:

- Develop public education campaigns and awareness materials which promote water safety near bodies of water including interactive displays, pamphlets and swift water demonstrations
- Develop a communication strategy which targets schools and homes in localities near water bodies
- Encourage agencies to deliver joint safety messages and programs
- Hold public consultation session(s) in affected area(s) to gain input from citizens to assist in short and long term measures

The Sub-Committee Members decided:

- To collect factual information as to what children and parents are being told
- To gather information (including topographical maps, if available) to learn more about creeks in order to create information material
- To check to see if any studies make mention of creek bottoms as different areas have different sediment (Allison Muckle advised that two interns will be monitoring the fish in the creek and perhaps they can look at the creek bottom)
- To gather data on how many people died in the creek, how it happened and develop safety tips, perhaps ten

The Sub-Committee Members agreed to take the following steps:

1. Decide what information will be provided (i.e. creek safety tips);
2. Decide how the information will be provided (i.e. kits, message such as 'It's beautiful but you have to respect it');
3. Create an information sheet of relevant contacts (who to call; what each party's responsibility is) including telephone number;
4. Make final recommendations.

The Sub-Committee adjourned at 5:45 p.m.

Junction Creek Safety Committee
Minutes of the Infrastructure Sub-Committee

Thursday, January 10, 2008
Commencement: 5:05 p.m.

Committee Room C-2
Tom Davies Square

Members Paul Sajatovic, Nickel District Conservation Authority
 Liette Vasseur, Nickel District Conservation Authority
 Ron Norton, Drainage Engineer
 Angie Hache, City Clerk

The following components of the Terms of Reference were referred to the Infrastructure Sub-Committee:

- Review infrastructure criteria including safety grates at water crossings, storm drainage inputs and examine potential safety measures along the route of the creek such as landscaping, buffer areas, fencing, signage and water course restoration.
- Explore associated problems such as the effect of new development on existing water bodies.
- Explore actual and future climate warming effects on existing water bodies.

Sub-Committee Members agreed to provide the following information:

1. Land Reclamation work done along Junction Creek (Paul)
2. Feedback on Infrastructure Survey (Lessons learned from other cities.) (Paul)
3. Effects of climate warming on existing water bodies (Liette)
4. Two flood control dams – outflows (Paul)
5. Installation of safety nets or cables (Ron)
6. Pressure breakaway system (Ron)
7. Historical perspective (going back to the 1950s and 1960s versus what we currently have)
8. Aerial photography (maps) showing key aspects and how they fit together (Paul)

Paul to provide to Rescue Sub-Committee information on emergency access grates.

The Sub-Committee adjourned at 5:45 p.m.

JUNCTION CREEK SAFETY COMMITTEE
MINUTES OF SAFETY/RESCUE SUB-COMMITTEE

Thursday, January 10th, 2008
Commencement: 5:05 p.m.

Committee Room C-2
Tom Davies Square

Present: Councillor Joscelyne Landry-Altmann
Bill Battison, Fire Services

- Identify the rescue agencies \ programs and recommendations: identify the rescue agencies that can directly and indirectly affect the rescue effort in a direct \ indirect role
- Develop programs to interact and practice with other agencies; i.e. Police Services, Emergency Medical Services
- Review capabilities versus risks

The Sudbury Fire Service is the only agency in Sudbury trained and equipped to do this type of work. Please note that the Fire service cannot work under the water and/or ice.

Other City Services, Police, Fire, EMS, Emergency Management and Public Works often work together in various supporting roles, dependant on the situation.

Support:

- MNR
- YMCA
- NDCA - contact for fire services rescue – information either by code or exact language to describe situation – perhaps an intensity meter e.g. code red, blue or orange
 - idea: the lifeguards have color flags.
 - advisory protocols advising of situations

Relationships with outside agencies have been established. For example: the Red Cross can provide victim and family support etc.

Recommendation:

- ideas: more secure footing edge
- teach-education program
- film rescue
- signage along creek much like the swim advisory signs...especially along creeks in urban or traffic (trails) settings

Strongest focus should be on education and prevention programs. Any physical changes at or around the numerous water bodies within our city needs to be approached very cautiously.

The Sub-Committee adjourned at 5:45 p.m.

DRAFT TERMS OF REFERENCE

- ▶ Develop a public education campaign and awareness materials which promote water safety near bodies of water including interactive displays, pamphlets and swift water demonstrations.
- ▶ Develop a communication strategy which targets schools and homes in localities near water bodies.
- ▶ Review infrastructure criteria including safety grates at water crossings, storm drainage inputs and examine potential safety measures along route of the creek such as landscaping, buffer areas, fencing, signage and watercourse restoration.
- ▶ Hold public consultation session(s) in affected area(s) to gain input from citizens to assist in short and long term measures.
- ▶ Identify preliminary funding needs and possible sources for short and longer term actions.
- ▶ Encourage agencies to deliver joint safety messages and programs.
- ▶ Explore associated problems such as the effect of new development on existing water bodies
- ▶ Explore actual and future climate warming effects on existing water bodies.
- ▶ Identify the rescue agencies, programs and recommendations.
- ▶ Findings as they relate to Junction Creek may be applied to other water bodies.
- ▶ As future development occurs, the safety of rescue workers need be considered in relation to communications and access.