

Penticton and Ellis Creek Restoration Select Committee Meeting to be held via Zoom

**If you'd like to watch or listen to the live Committee meeting, please email Committees@Penticton.ca 24-hours prior to the commencement of the meeting for the Zoom meeting participation details. You will have an opportunity to ask questions related to the agenda at the end of the meeting.*

**Thursday, February 3, 2022
at 9:00 a.m.**

1. **Call Regular Committee Meeting to Order**
2. **Adoption of Agenda**
3. **Adoption of Minutes**
 - 3.1 Minutes of the December 17, 2021 Penticton Creek and Ellis Creek Restoration Select Committee Meeting 1-3

Staff Recommendation:
THAT the Penticton and Ellis Creek Restoration Select Committee adopt the minutes of the December 17, 2021 meeting as presented.
4. **New Business**
 - 4.1 Presentation by Stantec Engineering **Verbal**
 - Introduction – Ian Chapman, City Engineer
 - Response to comments raised at the December 17, 2021 PECRC meeting concerning modifications to the channel slope and cross section design and associated impacts to the existing spawning area, boulder size and retaining walls
 - 4.2 2022 Penticton and Ellis Creek Restoration Select Committee Meeting Schedule– Paula McKinnon, Deputy Corporate Officer 4
 - 4.3 Electronic Meeting Policy – Paula McKinnon, Deputy Corporate Officer 5-7
5. **Next Meeting**
6. **Public Question Period**
7. **Adjournment**

Penticton and Ellis Creek Restoration Select Committee Meeting

held via Zoom
December 17, 2021
at 9:00 a.m.

Present:

Voting Members

Paul Askey, Freshwater Fisheries Society of BC (*Chair*)
Zoe Eyjolfson, Okanagan Nation Alliance (*Vice Chair*)
Bill Wickett, Alternate, Penticton Fly Fisheries Association
Doug Maxwell, Member at Large
Gerry Turchak, Penticton Industrial Development Association
Sandy Ross, Parks and Recreation Advisory Committee Member

Non-Voting Members

Rick Peleshytuk, Ministry of FLNRO, Regional Water Management

Council Liaison:

Frank Regehr, Councillor

Staff:

Ian Chapman, City Engineer
John Schappert, Legislative Assistant
Paula McKinnon, Deputy Corporate Officer

Regrets:

Maryssa Bonneau, Penticton Indian Band Natural Resources
Sophie Fillion, South Okanagan Conservative Program
Tara White, Ministry of FLNRO – Fish & Wildlife Division
Bryn White

1. **Call to Order**

The Penticton and Ellis Creek Restoration Select Committee was called to order by the Chair at 9:04 a.m.

2. **Adoption of Agenda**

It was MOVED and SECONDED

THAT the Penticton and Ellis Creek Restoration Select Committee adopt the agenda for the meeting held on December 17, 2021 as presented.

CARRIED UNANIMOUSLY

3. **Adoption of Minutes**

3.1 Minutes of the November 19, 2021 Penticton and Ellis Creek Restoration Select Committee Meeting

It was MOVED and SECONDED

THAT the Penticton and Ellis Creek Restoration Select Committee adopt the minutes of the November 19, 2021 meeting as presented.

CARRIED UNANIMOUSLY

Sandy Ross joined the meeting at 9:07 a.m.

4. **New Business**

4.1 Update on Discussions with Stantec

The Acting General Manager of Infrastructure provided an update on conversations that took places with Stantec following the last committee meeting to address some concerns that were raised. He noted that Stantec has confirmed they are able to look at reducing the slope of the channel, which will hopefully reduce the rock size required, and reducing the footprint into the existing spawning bed. He noted that the cost of this would be approximately \$20,000. He also noted that there are options to reduce the size of the retaining walls, resulting in a cost savings that should offset the additional design costs.

The floor was opened to Committee members for comments and questions. A Committee Member asked what the overall impact on the spawning bed is with the new plan. Staff responded that it will encroach into the existing spawning bed 30 meters, but that they are planning to reduce this encroachment by 5 to 10 meters. Committee Members discussed adding spawning gravel and contouring it, along with potential funding for this action. A Committee Member suggested to double check that the pool depth is sufficient for fish passage purposes in the new design. A Committee Member asked about the timelines of this new design. Staff responded that Stantec has confirmed they can provide updated design drawings and reports by late February 2022, which should allow for a permit to be issued in time for the fish window.

4.2 2022 Design Initiatives

The Acting General Manager of Infrastructure informed the Committee that the 2022 Financial Plan included funds for the detailed design of Penticton Creek Reach 2 and Ellis Creek Reach 7 and that the process to select consultants for this work will begin in early 2022. He also noted that the work for Reach 2 in Penticton Creek will likely result in a different character of the resulting upgraded channel due to the very constrained urban corridor which presents challenges to improving fish passage whilst also addressing the hydraulic requirements for the accommodation of the large flows.

The Acting General Manager of Infrastructure also informed the Committee that they have identified Reach 7 as the first of three reaches that comprise the highest priority of reaches to be dealt with in Ellis Creek. The high velocities arising in the steeply sloped Reach 7 have been mobilizing bed materials and transporting them downstream where they accumulate in the relatively flatter sloped reaches near the hospital. This initiative (Reach 7) will be the first in a gradual reach-by-reach improvement of Ellis Creek to get the creek into a more stable functional form and also maintain and improve fish and wildlife habitat.

The floor was opened to Committee members for comments and questions. A Committee Member observed that there is a lot of rock in Ellis Creek and asked whether this rock can be removed/reduced from various pinch points for re-use in other sections of the creek and whether any other supply of rock can be sourced to address required creek upgrades. Staff responded that all surplus material removed during creek restoration work that is of a useful size for future work is saved for this purpose along with rock from other sources such as property development excavation and rock sourced from quarry pits. Another question arose as to whether there was any work contemplated towards a potential revision to the 200-year flow expectation to accommodate "Atmospheric River" events like those recently experienced in the lower mainland. Staff responded that a very vigorous process was conducted during preparation of the master plan to establish the design flow and that an atmospheric river was not specifically included but that the process did include the incorporation of a factor of safety to account for climate change. Another Committee Member asked for clarification regarding the allotted budget for the 2022 design project. Staff responded that \$450,000 has been allocated to the design of Penticton Creek and \$200,000 to Ellis Creek.

5. **Next Meeting**

The next Penticton & Ellis Creek Restoration Select Committee meeting is to be determined.

6. **Public Question Period**

7. **Adjournment**

It was MOVED and SECONDED

THAT the Penticton and Ellis Creek Restoration Select Committee adjourn the meeting held on December 17, 2021 at 10:07 a.m.

CARRIED UNANIMOUSLY

Certified Correct:

John Schappert
Legislative Assistant



2022 Penticton and Ellis Creek Restoration Select Committee Meeting Dates

Meeting commences at 9:00 a.m.

Council Chambers, City Hall, 171 Main Street (Second Level) or via Zoom

Month	Date
January	17
February	10
March	10
April	21
May	12
June	16
July	14
August	11
September	22
October	13
November	17
December	15

Category: Corporate Services

Subject: Electronic Meeting Policy

Purpose

The Council Procedure Bylaw authorizes electronic meetings of Council or committees. The purpose of this policy is to provide guidance for electronic meetings and electronic participation at Council or committee meetings.

Scope

This policy applies to members of Council or committees who wish to participate by electronic means.

Application

Electronic meetings are meetings where all members of Council or committee participate electronically.

Electronic participation is a hybrid meeting where some members of Council or committee attend in-person and other members attend by electronic means.

Policy Statement

Council Meetings (Regular, Special, Closed)

1. Council members are expected to attend meetings in-person whenever possible.
2. In extenuating circumstances, a meeting of Council may be held electronically in accordance with the Council Procedure Bylaw. Such circumstances may include but are not limited to emergency, cost, minimal agenda items or time sensitivity.
3. Electronic meetings and participation should reflect in-person meetings and participation as closely as possible.
4. In extenuating circumstances, Council members may participate electronically in meetings. Such circumstances may include but are not limited to illness, injury or out of town travel.
5. Electronic participation by a Council member is permitted twice annually. Continued electronic participation beyond that will be decided by Council.

6. To determine quorum, Council members will have their cameras on (when possible/applicable) for the entire meeting.
7. Council members will stay muted unless they have been acknowledged by the Chair to speak.
8. When voting, Council members will say "in favour" or "opposed".
9. A Council member that declares a conflict of interest will be put in the electronic meeting 'waiting room' while the item is being discussed.
10. Anyone participating electronically in a meeting that is closed to the public must be able to maintain confidentiality.
11. If connectivity issues or interruptions to video/audio results in loss of quorum, the meeting will recess up to 30 minutes. If after 30 minutes there is no quorum, the provisions of the Council Procedure Bylaw apply and the meeting is adjourned until the next scheduled meeting.

Committee Meetings


1. A committee meeting may be held electronically in accordance with the Council Procedure Bylaw. Such circumstances may include but are not limited to emergency, cost, minimal agenda items or time sensitivity.
2. Electronic committee meetings and participation should reflect in-person committee meetings and participation as closely as possible.
3. Committee members may participate electronically in meetings. Such circumstances may include but are not limited to illness, injury or out of town travel.
4. There are no limits to the number of consecutive electronic committee meetings or number of times committee members participate electronically.
5. To determine quorum, committee members will have their cameras on (when possible/applicable) for the entire meeting.
6. Committee members will stay muted unless they have been acknowledged by the Chair to speak.
7. When voting, committee members will say "in favour" or "opposed".
8. A committee member that declares a conflict of interest will be put in the electronic meeting 'waiting room' while the item is being discussed.

- 9. Anyone participating electronically in a meeting that is closed to the public must be able to maintain confidentiality.

- 10. If connectivity issues or interruptions to video/audio results in loss of quorum, the meeting will recess up to 30 minutes. If after 30 minutes there is no quorum, the provisions of the Council Procedure Bylaw apply and the meeting is adjourned until the next scheduled meeting.

Approval History			
Previous revisions/replaces: n/a			
Approved by Council on:	October 19, 2021	Resolution No.:	348/2021

Certified Correct:



Angie Collison, Corporate Officer