

**BOWNESS FLOOD BARRIER  
COMMUNITY WORKING GROUP MEETING  
6422 35 Ave NW**

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**Meeting 9 - February 3, 2020 - 7 to 9 p.m.  
Bowness Seniors Club**

**1. Review of Meeting 8 Notes**

- Dale Hodges Park is written incorrectly
- Judy will wait a couple more days and will confirm posting if no other comments

**2. Project Manager Update**

- The City is still working on groundwater and stormwater studies – once these are complete, we will be able to share with the group and community
  - Groundwater study results will be available in April
  - BRFM noted the April presentation to the working group should be a discussion not just information out
- The City will share details on the river modelling with the Working Group
- BRFM is writing a letter – they want to submit it and then have a one-to-one conversation with the City. The conversation would be 2-3 people from The City, 2-3 people for BRFM, and the technical reviewer (Advisian).
  - BRFM would like to give input now so it can be addressed/expanded in the studies. After would be too late and would be only going back to fill the gaps
  - The project team will go back and discuss with Management
- The project team will be going back to talk with riverfront residents about barrier options. The City would share with everyone the limitations and benefits of the options, and then if the project continues forward, we can revisit the one-on-ones with individual property owners
- April 15 will be the annual update to Council via the Utilities and Corporate Services Committee
- July was the original date for the Bowness Barrier project to be presented to Council. The project team is now considering moving the date to September, so engagement is not rushed.
  - BCA asked the team not to plan engagement during the summer
  - Working Group agreed the right decision is worth waiting for. Don't rush, be efficient but don't cut the process
  - BRFM suggested clarifying that implementation is not the next step, so community members and residents don't worry
- The City will send an updated schedule to the group

### 3. Triple Bottom Line

The City made a presentation about the Triple Bottom Line (TBL) analysis. After the presentation, the group had questions and comments:

- Was the TBL developed for City-owned land for big infrastructure projects? Has it been used in private land projects? Is there a case study where this process was applied in private land and what were the lessons learned?
  - The project team will look and see if there are any examples
- What is the greater good? How is it determined, and what piece does Bowness play?
  - The Economic aspect of the TBL will look at the City and Bowness
- The criteria may be similar to Sunnyside, but the weighting will be different in Bowness.
  - There is private property criteria to consider and even difference between properties
  - Bowness is in a different spectrum than Sunnyside – for example, river access is not a criterion as it is private property
- Somethings are hard to quantify. It is not as clear as an accounting process
- The TBL is a decision-making tool to compare options. It is hard to set the criteria if there are no options to look at.
  - The City is considering options: do nothing, groundwater, and surface flooding. All options integrate with upstream
  - Great to hear do nothing is an option it will be the most cost-effective and will serve as a benchmark to see how everything is impacted
  - There needs to clarity in each option for people to provide feedback
- BRFM took the FMMA criteria for their discussion/criteria development

Brainstorm: topics to look at and weight

- Look at the businesses' loss, community access to services – people not from Bowness hear a business is closed and they go somewhere else – Economic impact.
- Impact on Simon House treatment service – they flooded, and they had to move the operation to the Senior Centre and move clients to other centres. Clients lost the continuity of their treatment in that process
- Flood impact spilled out to the community - churches, schools, senior centre – social agencies will be part of the solution to help the community. All have people that were flooded. Facilities became crisis centre – they had to respond and help – Vulnerable populations
- Human Factors include health, mental health, emergency response, community equity
  - Emergency response – how do you evacuate people? What are some of the improvements since the 2013 flood?
  - City's desire to increase density – multifamily buildings in the community creates more evacuation needs

- Elbow River communities will be protected from groundwater vs. FMMA TBL shows different protection for Bowness – where is the equity?
- The environment won't be as important for the community because they don't live/see it every day. It is different for riverfront residents
- Landowner risk related to access , security, loss of property/enjoyment, property access, insurance
- It should be beneficial to all. Are the cost and benefits equally shared in the community?

Next steps: Working Group workshop. It will be a separate meeting where Working Group members can nominate additional community members to attend and help build the Social criteria. The City will coordinate a time for this between March or April.

#### **4. Engagement update and proposed activities**

- Door Knocking – planning a potential start of March-April
- Coffee & Chat – first event potentially for late February or early March

The group provided additional feedback about engagement:

- People don't go to open houses because it feels more like an information push with the decisions already made.
- Workshop set up is better to show the community's input matters
- For Vital Signs, the BCA had to go to the community in order to get participation
- Mainstreet Tour de Bowness is a good venue
- Pop-ups at the West Shopping Centre or inside of the Trolley
- Going to schools and the Scout Hall

#### **5. Schedule and Agenda items for the next four months**

The City will send the updated schedule and the group will discuss it based on that.

#### **6. Next Meeting – March 16, 2020**

##### **Other**

- Stormwater – increase in potential volume with new builds around the area. The City is looking at all stormwater systems with new communities and what it will do to Bowness – separate from the Barrier.
  - The integrity of the stormwater system is very old