

**BOWNESS FLOOD BARRIER
COMMUNITY WORKING GROUP**

**Meeting 3 – June 17 2019 – 7 to 10 p.m.
Bowness Community Association**

DRAFT Meeting Notes

Attendees	Regrets
David Burton	Anne Campbell
Sheila Clayden	Lisa Dahlseide
Sydney Empson	Sharon Schille
Jacqui Esler	Josie Stiles
Jane Kahler	Hank Vrielink
Patti Peck	
Rae McKenzie	
Jeff Riedl	
Jean Woeller	
Judy Hoad	
Mariel Higuerey	
Sandra Davis	
Denise Nogueira	

1. Introductions

2. Review of notes of Meeting 2 – edits or additions

Action Item – circulation of draft Engagement Plan

3. Presentation – The City of Calgary, River Engineering

a. Presentation comments and questions

Slide 5

- *Naturalized map should be clear in that it does not include mitigation*
Q: June 17 CBC article indicates the Federal Government is doing separate flood maps (reference to 2 km change): will areas change for Provincial and Municipal maps based on their results?

A: Federal maps will likely not have as good resolution – Calgary uses LIDAR

Judy has the link and will share with Working Group

Slide 7

- *It will be important to have the depth of basement and height of the first floor for riverfront residence – not just the average heights included in previous studies*
 - *This is within scope and is underway through a survey firm.*
 - *It was indicated that this information was collected at the one-on-one meetings but the BRFM representatives said this was not the case at most interviews. (Post meeting comments from BRFM: over a year ago there was a suggestion this be done)*
 - *One-on-One What We Heard Reports will be an opportunity to see if any information gaps need to be addressed*

Slide 12

- *It doesn't sound like the Province will provide money if The City does less than 1:100; if The City is spending money on this project, it should be to save money to citizens.*

Q: What was the cost for The City in 2013 specific to Bowness repairs after the flood?

A: That level of detail is not available. The City only has some information from businesses/insurance companies

Slide 15

- *BRFM attended update for Bow River Reservoir. The consultant (Wood) is looking at additional storage upstream*

Slide 17

Q: Why are there no barriers along Elbow?

A: The City indicated the Province committed funding for SR1 as an alternative to barriers.

Q: Why barriers along Bow?

A: The City indicated the barriers would be complementary to a future upstream reservoir. The City also is of the view the proposed barriers will provide immediate protection for smaller floods going inland into the community but further research will more adequately answer this question.

b. Other comments

- *Still unclear how the barrier would protect me (riverfront resident) and the people across from me.*
- *We would like to have the Councillor involved in these meetings to better understand the community.*
- *Working Group would like to have the decision process brought back to the group for discussion.*
- *The Working Group would like to ask that this decision goes to Council.*

Working Group agrees the decision on barriers needs to be made by Council - not just be viewed as implementation of an earlier decision.

- o a letter should be sent to Council with this request/requirement and a request for a response from Council*
- o clearly state if this a change in the process and why*
- o Council should clearly state the influence level that citizens will have in the decision – transparency (not just lip service)*

Q: Who is making the decision and when?

A: Information to be presented at a future meeting.

Q: Is the project funded? How much by the Province?

A: 70% of funding from the Province is an important fact to share with the community

Q: Will modelling for the project include what happens during flood before upstream reservoir is built?

A: Yes, it is included

Q: Is there some plan in place for better collaboration with the Development Department within The City? We keep adding more people and density in the community. We were at capacity during the 2013 flood providing support from the BCA. It is more than basement changes; it is bigger picture development.

A: River Engineering, Emergency Planning and Main Street groups talking about this.

4. Review of presentation boards to be used at Bowness CA Stampede Breakfast

Suggestions were noted, including the deletion of #2. Edited boards to be circulated.

5. Terms of Reference

Deferred to next meeting. Send additional suggestions to Judy.

6. Discussion

How can we incorporate peer review? What does peer review look like?

Deferred to next meeting.

7. Future topics and meeting dates

- a. July 29 – Environment; report back on July pop-up
- b. September 9 – Groundwater
- c. October – Insurance and Governance Model

8. Next Meeting - July 29