

## Flood Mitigation Measures Assessment Community Advisory Group

## Meeting #6 Summarv

June 30, 2016

Attendees: Project Team (Carolyn Bowen, Darren Todd, Pamela Reid, Sandra Davis, Sarah Hbeichi, Lyndia Peters), Megan Van Ham (Technical Facilitator), Community Advisory Group members (18 members in attendance)

## Meeting Summary – June 28, 2016

- Updates and Review of Last Meeting
  - An updated Engage Portal citizen input summary was distributed to the CAG to include comments up to June 21st. Comments received between now and the next meeting will be sent out over the summer months.
  - The link to the Riparian Strategy was provided for information: <u>www.calgary.ca/UEP/Water/Pages/Watersheds-and-rivers/Riverbanks-and-Floodplains-in-</u> <u>Calgary.aspx</u>
  - The City offered to host an optional technical information session in the next few weeks to provide information on some of the technical information that has not yet been covered. Based on the level of interest, the project team will organize a session for sometime in the next few weeks.
  - The CAG will meet on September 7<sup>th</sup>, prior to the public engagement sessions and again on November 15<sup>th</sup>, after the public engagement sessions. This will allow staff to focus resources on the public engagement and will also allow the findings of the engagement sessions to be compiled prior to the CAG meeting, so that the results can be shared with the members at the November meeting.
  - The flows on both the Bow and Elbow Rivers are currently below average for this time of year. The City continues to monitor the flows and forecasts daily to support operations and emergency response. The reservoirs are being raised in preparation for meeting summer water demand.
- Review of the topics covered to date
  - The scope of the CAG, and the work undertaken to date was reviewed and the work being undertaken in the summer and fall was previewed.
  - The input from the CAG has been captured and is regularly being considered by the project team around flood and drought mitigation. The collective learning that has been done by the CAG and the project team is supporting how the flood mitigation options and scenarios are shaped by staff to reflect the member's perspectives, values, questions and concerns.
- Scenario Assessment Process
  - A brief review of the Flood Damage Model was provided to explain how the direct damages (i.e., structures and contents affected by floodwaters) and indirect damages (all other damages) are being incorporated into the scenario assessment over the summer. Where possible, the model includes monetized impacts. However, some impacts are very difficult to quantify and to assign a monetary value. To include those non-monetized impacts, a matrix will be applied to the scenarios following the damage model is calculated.
- Environmental and Social Impacts Exercise
  - The group participated in an exercise to gather input on which are the most important environmental and social impacts to incorporate into the TBL assessment of flood mitigation options & scenarios.
  - The ratings from each CAG member will be compiled into a one-page document and will be shared with the group the week of July 4<sup>th</sup>. The input from the CAG will be used to help the project team refine the Triple Bottom Line analysis of the flood mitigation scenarios.
- Public Engagement Discussion



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- The group discussed how information could be conveyed to provide the best opportunity for citizens to participate in the fall engagement sessions.
- The ideas and suggestions will be compiled into a summary document, circulated to the CAG, and taken under consideration by the engagement project team over the summer.

## **Key Outcomes and Messages**

- The CAG provided input on what they considered to be the environmental and social impacts of greatest significance for flood mitigation. The project team will review the findings and work with the consultant to incorporate them into the assessment.
- The CAG provided many ideas on how to convey the complex topic of flood mitigation to the public at the fall engagement sessions. These ideas will be part of the planning discussions by the project team.

### Materials:

- The City of Calgary follows the Information Security Classification (ISC) system. For your information, the three types of ISC classification are listed below.
- The information at the and can only be shared within the CAG and project team:
  - Comments from the Engage Portal up to June 21, 2016

#### What are The City's Information Security Classifications?

#### **Unrestricted Information (ISC: Unrestricted)**

Available to the public; its release will cause no harm or it's mandated as public by regulation or legislation.

#### **Protected Information (ISC: Protected)**

Information typically used to conduct business within The City of Calgary; not meant to be public documents but could be shared with external customers / partners.

#### **Confidential Information (ISC: Confidential)**

Private and personal information of employees; Information which if released without authorization could discredit The City's reputation, lessen competitive advantage, disclose intellectual property to competitors. Note: Having an ISC: Confidential classification does not mean the information can't be released in response to a FOIP inquiry. It does provide more information about day to day handling of the information.

### **Next Meeting:**

September 7, 2016 6:30 to 9:00 p.m. Bow Rivers Room, Water Centre