

- Debris flow frequency and volume
- Barrier design options, mitigation, debris flow and downstream implications
- Predesign work done including geophysical surveys in the area
- Barrier designs in other parts of the world were reviewed
- Cost is estimated at \$45 million; operation, inspections, and annual monitoring costs are not known but expected to be minimal
- Funding options for barrier clean out could be paid by development, contingency funding and insurance
- Current design stage and next steps.

Questions and comments from the Committee included:

- How would the barrier help in an exceedingly large event?
 - Barrier would slow down debris and capture some material but would fill up quickly
- Discussion regarding Federal emergency support and insurance
- Developer share of strata fees was discussed as part of the funding model
- What is the lifespan of the structure?
 - Outlet structures would need to be repaired periodically
- Expected maintenance needs of barrier in the future

(ii) Official Community Plan Phase 1 Engagement

J. Velaniskis, Director of Development Services gave a summary and update on progress of OCP engagement, including:

- Phase one is complete
- Completed OCP activities from Jan – Mar 2016 were reviewed; impressive community engagement to date
- Feedback received was reviewed, including key recurring themes
- Next steps for phase 2; ‘OCPizza’ night workbooks and discussion guides, public open house and stakeholder meetings

Questions and comments from the Committee included:

- Are staff required to be at OCPizza nights?
 - No, community led event, workbook driven
- Request for guidebooks to come to Council at an upcoming Committee of the Whole meeting
- Suggestion for multilingual workbooks.

(iii) Development Projects Update

J. Velaniskis, Director of Development Services provided an update on current Development Projects, including:

- Skyridge zoning amendment on Dowad Drive DP Area #7 – 90 units in various forms – project going to ADP on April 21st
- 176 units on Loggers Lane including float homes on Mamquam Blind Channel
- Community Amenity Contribution and dike infrastructure discussion needed in the near future

Questions and comments from the Committee included:

- Mireau development and commercial space was discussed
- Monotonous dike form is discouraged