



CITY OF PRINCE ALBERT

Flood Plain

PUBLIC UPDATE

September 6, 2017
Riverside School

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STAGE

Agenda

- Overview and background
- Current status of Provincial legislation
- Policy/Bylaw overview
- Technical summary
- Next steps
- Question and Answer

- The Federal Government initiated the Flood Damage Reduction Program (FDRP) in 1975. In 2012 through the “*Statements of Provincial Interest*” (SPI) municipalities were required to update their legislation to identify the 1:500 yr flood plain.
- The SPI prohibits new building construction or additions located in the floodway, and requires new building construction located in the flood fringe, be subject to flood proofing measures.
- The Statements of Provincial Interest state:
 - “...*planning documents and decisions shall, **insofar as practical:***”
- On June 26, City Council approved 1st Reading to Bylaw 24 of 2017.

Bylaw 24 of 2017 – Policy #1

Determine the infrastructure and mitigation measures necessary to protect planned or affected development in flood risk areas.

Bylaw 24 of 2017 – Policy #2

The City shall continue to work with the Water Security Agency and the Province to accurately delineate and update the limits of the Flood Fringe and Floodway of the North Saskatchewan River in Prince Albert through improved mapping techniques, modeling and demonstration projects.

Bylaw 24 of 2017 – Policy # 3

The City shall encourage financial and technical partnerships with senior levels of governments and the Water Security Agency to undertake periodical review of the limits of the Flood Risk Area in Prince Albert.

Bylaw 24 of 2017 – Policy #4

The Zoning Bylaw and other development bylaws shall identify Flood Risk Areas. Regulations shall be developed that acceptably reduce impacts on development projects.

Bylaw 24 of 2017 – Policy #5

The Flood Risk Regulations in the Zoning Bylaw and other development bylaws shall be classified in three zones: the Flood Fringe of the 500 year flood event, the Floodway of the 500 year flood event elevation, and the Restricted Floodway of the 100 year flood event elevation. Schedule 16.1.9 delineates the noted areas.

Bylaw 24 of 2017 – Policy #6

No residential, commercial, institutional or industrial development shall be allowed within the Floodway below the 100 year flood event elevation except for recreational and agricultural related development in accordance with the Flood Risk Regulations in the Zoning Bylaw and other development bylaws.

Covenants or land title restrictions may be established to manage non-habitable areas and equipment or storage materials that could be affected by flooding.

Bylaw 24 of 2017 – Policy #7

Existing development shall be allowed to continue in the Flood Risk Area, including regular maintenance.

Bylaw 24 of 2017 – Policy #8

New residential subdivision (expansion of existing neighborhood or new neighborhood) shall not be allowed within the Flood Risk Area (as identified in the Zoning Bylaw and other development bylaws) except for infill development where suitable mitigation measures can be applied.

Bylaw 24 of 2017 – Policy #9

New development including development permits, subdivisions, rezoning and building construction within the Flood Plain is subject to the Flood Risk Regulations in the Zoning Bylaw, other development bylaws and the National Building Code.

Bylaw 24 of 2017 – Policy #10

The City may hire a professional engineer to establish development standards to achieve consistency in meeting the Flood Risk Regulations in the Zoning Bylaw and other development bylaws, and the National Building Code.

Next Steps

- September 18, 2017 – Report being considered by City Council to approve 2nd & 3rd Readings of Bylaw 24 of 2017.
- Administration will continue to develop development guidelines that will be incorporated into Municipal legislation.

Thank you.