

Background and Previous Council Direction

Background

In 2014 June, the Expert Management Panel on River Flood Mitigation delivered 27 recommendations to Council aimed at achieving a safer, more flood resilient Calgary. As part of those recommendations, The City completed a comprehensive Flood Mitigation Measures Assessment in 2016, which examined measures to reduce Calgary's river flood risk. The Assessment recommended that upstream mitigation (e.g., reservoirs) on the Bow and Elbow Rivers, combined with community mitigation (e.g., flood barriers) in select locations on the Bow River and property-level mitigation (e.g., building flood proofing) would be needed to prevent flooding in Calgary similar to a 2013-level event. On 2017 June 26, Council approved The City's flood resilience plan (PFC2017-0462).

Previous Council Direction

DATE	REPORT NUMBER	DIRECTION/DESCRIPTION
2017/4/10	UCS 2017-0266	Flood Mitigation Measures Assessment Report and 2016 Flood Resiliency Update At the 2017 April 10 Combined Meeting of Council, all six recommendations contained in report UCS2017-0266, were adopted. Of pertinence to this report is recommendation 5. That Council direct Administration to: 5. In alignment with Provincial mapping and policy updates, conduct further investigation on land use policy and building regulations for areas prone to flooding.