

Memo

From: Drumheller Resiliency & Flood Mitigation Office

Date: November 25, 2024

Re: Nacmine Berm Re-Alignment

The Flood Office has had recent challenges in acquiring the land needed for the upstream-most 150m of the proposed Nacmine Berm. These challenges arise from the boundary between the privately owned-land and provincially owned public land being defined by a river boundary, which has changed over the past decades.

As there are risks to project schedule and timelines, the Flood Office had our design team re-examine the function of this reach of berm. As it is only protecting a single walk-out basement and is not needed to protect against spill into the entire community, the Flood Office determined that flood protection would be better served for this property with temporary adaptive fill such as sandbags or flood tubes.

The Flood Office recommended to Council on November 21 that this upstream 150m of berm be cancelled, along with the land acquisition process for the land. Council agreed to this recommendation, so the Flood Office is now moving forward with a slightly shorter berm for the community of Nacmine, which will reduce the potential for regulatory delays and overall project costs.

