

Town of Lumsden Conquers Spring Flood of 2011!

Highlights



High water levels came "Close to Home"...



Success...

The spring of 2011 proved to be an exciting one for residents and employees of the Town of Lumsden. Excessive moisture in the summer and fall of 2010 and heavy snow fall in the winter resulted in the Qu'Appelle Valley being over-saturated and unable to absorb water. The result was large amounts of run-off moving into surrounding water bodies. The Town of Lumsden's Emergency Management Organization and many volunteers snapped into action and made sure that the beautiful Town of Lumsden and its residents were safe and well informed throughout the event. It was truly a success!

April 11 – Flow: 120m³/s.

April 12 - Flow: 140m³/s . Back up Well #3 sandbagged. 2000 sandbags filled, 12,000 stockpiled. Trestle Bridge debris removed. Meetings began twice daily. Earthen berm built over railway near lagoon. Mail-out of latest flood information.

April 13 – Flow: 205 m³/s. Survey done of James St. N bridge; confirmed that south end of bridge is 16 inches lower than the dike. Qu'Appelle River rose 8 inches.

April 14 – Flow: 270 m³/s. Declaration of Local Emergency as a precautionary measure. 24hr Phone line activated. Daily Press Conferences began.

April 15 – Flow: 280 m³/s. Mail out re: flood report, bridge closure, evacuation volunteer visits. The Qu'Appelle River rose 2 inches.

April 16 – Flows reached their peak at 295-350 m³/s. James St. N. bridge closed. Fire Department and volunteers go door-to-door to collect resident information & hand out evacuation forms. The Qu'Appelle River rose 4 inches. Fire Trucks and emergency equipment placed on north side of town. Town Employees and Volunteers monitor dikes every 3 hours.

April 17 – Flow 300 m³/s. Dirt Berm on Qu'Appelle Drive West complete & drivable. Dike over James St. N bridge complete, including pedestrian stairs.

April 18 – Flow 275 m³/s = 1:75 year event. Gopher control measure continue on the dike. Qu'Appelle River level fell 1 inch.

April 19 – Flow 220 m³/s. Re-Declaration of Local Emergency. Qu'Appelle River level fell 1.5 inches.

April 20 – Flow 205 m³/s. Qu'Appelle River level fell 2.5 inches. EOC stood down.