



TOWN OF MINTO

DATE: August 28, 2017

REPORT TO: Mayor and Council

FROM: Linda Dickson Emergency Manager CEMC

SUBJECT: After Action Report, June 23 Flood Event

STRATEGIC PLAN:

6.0 Protect the health and safety of the community and citizens, business and the environment, by supporting a quality Volunteer Fire Department, emergency preparedness, and access to health care, prevention and wellness opportunities.

BACKGROUND:

The Town of Minto experienced a significant rainfall event during the early morning hours of June 23, 2017. The rainfall resulted in widespread flooding throughout Minto with the largest impact being on 168 properties in Harriston. A declaration of an emergency was made by Mayor Bridge at 1004 hours on June 23 which lasted for 6 days. The Emergency Operations Centre met five times during the course of the event.

Flood forecasting data from the Maitland Valley Conservation Authority (MVCA) showed the North Maitland River watershed received precipitation amounts of 110 to 170 mm over a 6 to 8-hour period early Friday morning. About 168 properties were reported to be damaged with current damage estimate being between \$5 to \$15 million dollars.

Over 21 sections of various municipal roads were closed throughout the event including 3 of the 4 main points of ingress and egress to Harriston. The Town's sewer and water systems remained functional during the flood, although the Young Street sewage lift station bypassed due to the volume of flow and was eventually shut down as floodwater approached electrical infrastructure. A boil water advisory was issued as a precaution although at no times did supply exceed any biological or chemical parameters. The boil water lasted six days. Minto Fire and volunteers distributed about 800 cases of donated bottled water.

Minto Fire's Water Rescue team was deployed 8 times to rescue residents from houses. The trailer park was evacuated, as well as homes on George and King Streets. Many businesses on Main Street were also affected. Two homes in the municipal trailer park are no longer habitable. All three Minto Fire Stations were deployed to assist during the event and in the recovery as water was pumped out of low lying areas. The Town municipal office, Harriston works building, and recreational infrastructure was damaged.

Town of Minto staff and supporting agencies worked throughout the 6 days to not only deal with the immediate flooding but recovery efforts as well. Efficient actions by Town staff

resulted in normal municipal operations resuming within 2 to 3 days after the flood waters had receded.

COMMENTS:

This report is provided as information for Council regarding the response events, lessons learned and recommendations for improvement as a result of the June 23, 2017 severe rainfall and subsequent flash flooding emergency response.

A meeting to debrief on the record rainfall/flood event was held on Wednesday July 26, 2017. There are several recommendations noted in the attached After Action Report that Conservation Authority and Town Staff will be looking at as a result of the rainfall and subsequent flooding event. Staff will continue to provide updates to the Emergency Management Program Committee and Council with respect to the outcomes of the After Action Report and any additional follow up from the events of June 23, 2017.

The After Action Report will also serve as background information to the Province with respect to a request to exempt the Town of Minto from conducting a simulated emergency practice as set out in the Regulations of the Emergency Management and Civil Protection Act, R.S.O, 1990. The Town's Emergency Management Program Committee are requesting that the events of June 23 and following actions of the Town's Control Group, staff and supporting agencies satisfy the regulated exercise requirement for the Town of Minto for 2017.

FINANCIAL CONSIDERATIONS:

None with respect to this report

RECOMMENDATION:

That Council receives the Emergency Manager CEMC's August 28, 2017 report After Action Report, June 23 Flood.

Linda Dickson Emergency Manager CEMC