

Flood Height Comparison

Comparison of Indicators During Flood Events

	Gairloch Gauge	Ingham Pump Station Gauge
Consider your options and prepare for a flood event	4.00m	4.20m
Lower Herbert area at high risk, as flood waters rise quickly blocking access at Anabran and Halifax Washaway	7.00m	7.50m
Minor Flooding	9.50m	10.00m
Moderate Flooding	10.50m	11.00m
Major Flooding	11.50m	12.00m

Comparison of Peak River Heights During Previous Flood Events

	Gairloch Gauge	Ingham Pump Station Gauge
March 1967 Flood Event	12.60m	15.20m
March 1977 Flood Event	12.25m	15.06m
February 2009 Flood Event	12.25m	14.63m
February 2011 Flood Event following TC Yasi	12.25m	13.95m
March 2012 Flood Event	10.50m	11.20m
January 2013 Flood Event	12.02m	13.54m
April 2014 Flood Event following TC Ita	12.35m	14.54m

Please note that all tables and diagrams are an indicator of probable effects. Different flooding events can have different water dispersion. Always tune into updates and keep aware of your surroundings. Be prepared and take every precaution prior to and during a flood event.

A few important things to note:

- From previous events, it has been determined that on average the peak flood level arrives at Ingham Pump Station about two hours ahead of the Gairloch Site, allowing more warning for residents in the Lower Herbert.
- The Gairloch Alert Station readings will still be available on the Bureau of Meteorology website - www.bom.gov.au

Ingham Pump Station Flood Height Indicator

