



Guide to river gauges upstream of Glenorchy

There are five river gauges along various waterways upstream of Glenorchy (see map overleaf). River gauges monitor river levels and may be used to predict flood events and levels for downstream properties and communities. Some river gauges have flood class levels of minor, moderate and major established, such as the Wimmera River at Glenorchy Gauge, while others show river height in metres (m).

The Bureau of Meteorology (BoM) monitors flood gauges and provide flood warnings. To check local flood gauge heights, visit the BoM website at: www.bom.gov.au/vic/observations and then click on rainfall and river height data then Wimmera, Murray - Mallee catchment.

While no two floods are the same, the previous floods can provide some guidance as to what might happen in your area. Some warnings might contain a gauge height prediction or might use a comparison of a previous event to help you know what to expect.

The heights below can help you prepare:

Wimmera River at Glenorchy (gauge 1 on map)	
Minor flood level	4.00 m
Moderate flood level	4.50 m
1992 August	4.69 m
1980 August	4.72 m
Major flood level	4.80 m
1981 August	4.85 m
2010 September	4.90 m
1975 October	4.91 m
1988 September	4.97 m
1973 October	4.97 m
2011 January	5.03 m
1909 August	Unknown

Wimmera River at Glynwylln (gauge 2 on map)	1
1992 August	6.32 m
1973 October	6.65 m
1956 May	6.69 m
1983 September	6.76 m
1981 August	7.40 m
1988 September	7.47 m
2010 September	8.31 m
2011 January	8.63 m

2.45 m	
2.64 m	
3.45 m	
	2.45 m 2.64 m

Concongella Creek at Staw (gauge 4 on map)	ell
1983 September	4.54 m
1988 March	4.85 m
2011 January	5.07 m

Wimmera River at Eversley (gauge 5 on map)	,
1975 October	3.40 m
1973 February	3.50 m
1988 September	3.52 m
1996 September	3.75 m
1983 September	3.78 m
1973 October	4.36 m
2010 September	4.74 m
2011 January	5.84 m

Wattle Creek at Navarre (gauge 3 on map)		
2010 December	3.44 m	
1983 September	4.11 m	
1999 August	4.60 m	
2010 September	4.64 m	
2011 January	4.68 m	
1993 January	4.72 m	

