



# Monitoring Station Data Sheet

## Lough Funshinagh, County Roscommon

### Station Details

Site Name	Lough Funshinagh
County	Roscommon
X,Y (ITM)	594363, 749795
Site ID	26171
Monitoring Type	GSI ACTIVE TELEMETRY
URL	<a href="https://gwlevel.ie/?place=00011_001_tl_gs">https://gwlevel.ie/?place=00011_001_tl_gs</a>
Monitoring Period	17 Aug, 2016 - Ongoing
Current Logger Datum	63.5 mAOD
Lowest Known Elevation	63.0 mAOD

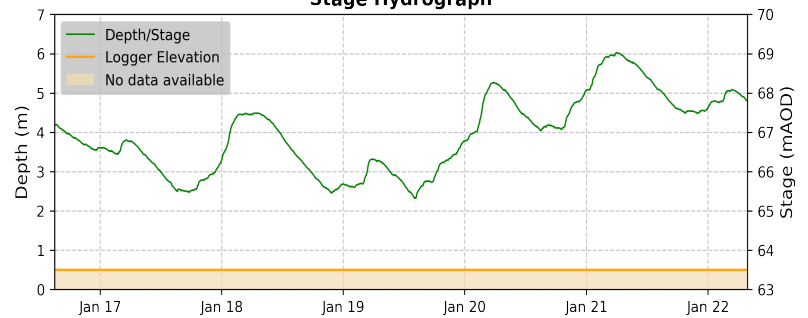


### Peak Flood Observations

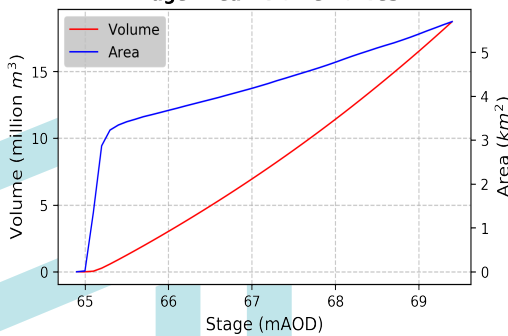
Details of the highest levels recorded by Geological Survey Ireland or external organisations (if available)

	GSI data	External data
Max Depth (m)*	6.02	
Max Stage (mAOD)	69.02	
Max Volume (m <sup>3</sup> )	16,639,737	
Max Area (m <sup>2</sup> )	5,430,756	
Date Occurred	04 Apr, 2021	

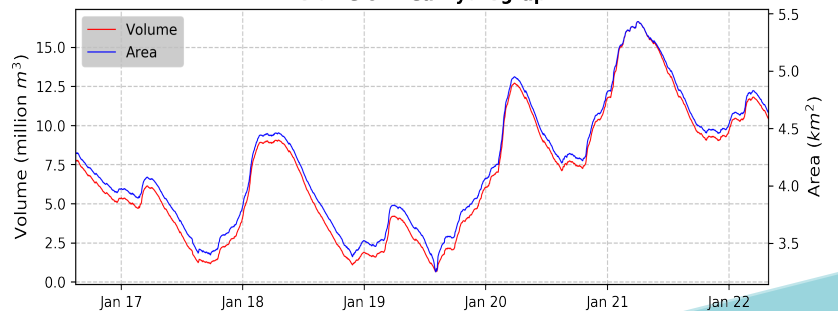
### Stage Hydrograph



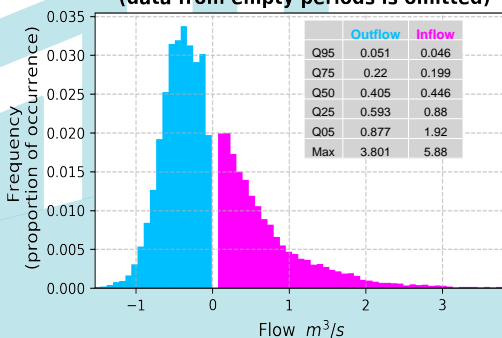
### Stage-Area-Volume Curves



### Volume & Area Hydrograph



### Distribution of Average Daily Net Flows (data from empty periods is omitted)



### Average Daily Net Flow Hydrograph

