



Monitoring Station Data Sheet

Fortwilliam Turlough, County Longford

Station Details

Site Name	Fortwilliam Turlough
County	Longford
X,Y (ITM)	601574, 763248
Site ID	26172
Monitoring Type	GSI ACTIVE TELEMETRY
URL	https://gwlevel.ie/?place=00009_001_tl_gs
Monitoring Period	15 Sep, 2016 - Ongoing
Current Logger Datum	41.63 mAOD
Lowest Known Elevation	41.1 mAOD

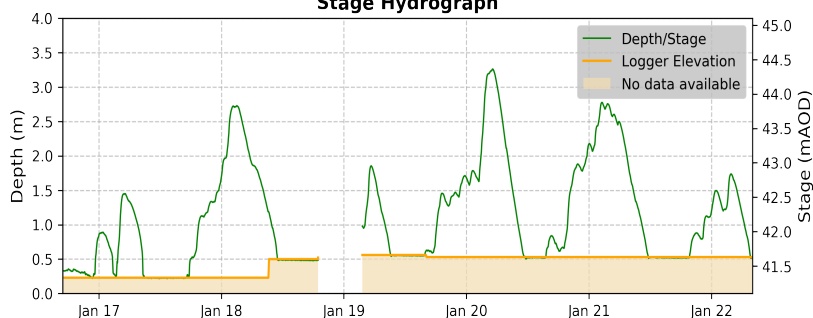


Peak Flood Observations

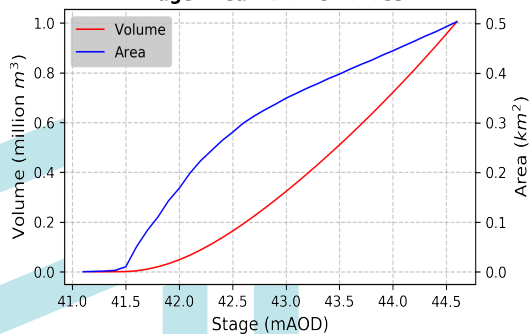
Details of the highest levels recorded by Geological Survey Ireland or external organisations (if available)

	GSI data	External data
Max Depth (m)*	3.26	
Max Stage (mAOD)	44.36	
Max Volume (m ³)	889,018	
Max Area (m ²)	479,869	
Date Occurred	20 Mar, 2020	

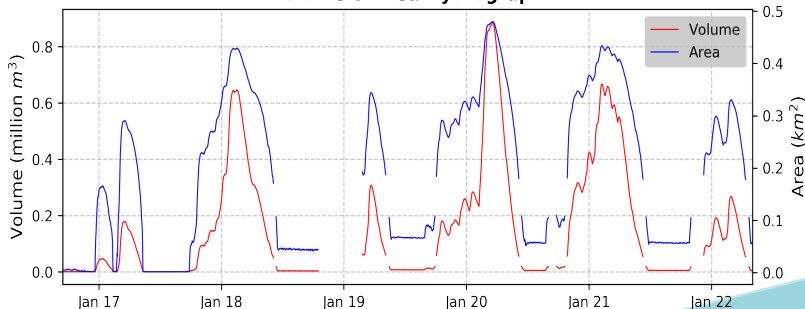
Stage Hydrograph



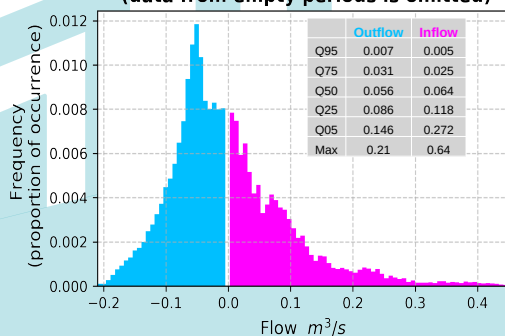
Stage-Area-Volume Curves



Volume & Area Hydrograph



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



Average Daily Net Flow Hydrograph

