

Flood Remediation

by

Suzanne Tynan PGeo. EurGeol.

Director of Tynan Environmental - Hydrogeological and
Environmental Consulting

Venue: I.T. Sligo
Date: Monday 25th March 2019
Time: 8.00pm

Sligo experienced the worst flooding in memory in 2015. Triggered by that flood event, Sligo County Council commissioned a study to characterise and quantify the flooding which occurred at Ballyfree and Carrowroe townlands, based on data from the flood event. This identified the flooding as a combination of groundwater and surface water flooding, resulting from extreme long duration rainfall events coupled with extreme short duration events, occurring in a karst hydrogeological setting. More detailed monitoring, analysis and modelling is on-going in order to better quantify the flood controls and risks. The data are being used to model potential mitigation options and thus inform an effective flood mitigation and management strategy for the two areas.

Suzanne has 20 years' experience of hydrogeology and more recently hydrology, which is currently being applied to combined groundwater and surface water Flood Risk Assessments arising from the requirements of the EU Floods Directive.

CPD Certificates will be given to attendees on the night

Information on CPD Requirements & Training can be found at:

<http://www.engineersireland.ie/CPD-Training.aspx>

This event is free and open to the public – All Welcome!