Course Title: EPANET Training (1400)	
Duration: 2 Days	**Certification: LASNTG Certification**
Expiry Period: N/A	**Award: Attendance Certificate**

Aim of Programme:
To provide basic skills, knowledge and an overview for Local Authority personnel and others engaged in the use of models using EPANET Water hydraulic modelling software

Target Learner:
This training programme is for learners who will have worked with or have experience in EPANET Water Hydraulic Modelling Software. Learners can be Engineers or Technician's.

Learning Outcomes:
On completion of this programme, the learner will be able to:
- Demonstrate an understanding of the basic technology and principles behind EPANET.
- Demonstrate an in-depth knowledge of network model structures.
- Describe the different applicable features of EPANET.
- Efficiently use EPANET including the viewing of results and production of tables / graphs.
- Efficiently use EPANET including how to edit a model, adding different components and editing control statements.
- Efficiently run scenarios, assess results and identify solutions to any problems encountered.
- Demonstrate an in-depth knowledge of pressure management.
- Demonstrate an understanding of model reports and model maintenance.

Assessment:
There are currently no assessments required to complete this course.

Entry requirements:
- Applicants must be able to demonstrate a level of knowledge, skill and competence associated with Level 4 of the NFQ.
- Level 7 Engineer Qualification or equivalent
- It is desirable if they have worked in or are familiar with the operations of a water supply network.

Enquiries and Booking:
Please contact your local Regional Training Centre:
- Ballincollig: brtc@corkcoco.ie
- Ballycoolin: ballycoolintraining@fingal.ie
- Castlebar: crtc@mayococo.ie
- Roscrea: roscreartc@tipperarycoco.ie
- Stranorlar: stranorlarrtc@donegalcoco.ie

See www.lasntg.ie for further details

For more information please contact the Local Authority Services National Training Group.

T: 052 616 6260 | E: lasntg@tipperarycoco.ie | W: www.lasntg.ie