



Course Title: Water Conservation – Network Management Leakage Control – Managers (7036)	
Duration: 1 Day	Certification: LASNTG Certification
Expiry Period: N/A	Award: Attendance Certificate

Introduction:

LASNTG has developed this one-day course for those who work in the area of water conservation.

Aim of Programme:

The aim of this programme is to provide guidance on water conservation and leakage management for Local Authority Personnel and others engaged in water conservation.

Target Learner:

This training programme is for learners who will have worked with or have experience in water conservation. Learners can be Engineers, Technician, Operational Manager and Supervisor.

Learning Outcomes:

On completion of this programme, the learner will be able to:

- Demonstrate knowledge of previous water conservation programmes, the evolving structure of conservation programmes within organisations and the role of the CRU.
- Demonstrate knowledge of unaccounted for water, leakage and the impact of Natural Rate of Rise.
- Better understand the importance of having key information systems to assist in the good management of the water network and the new importance Leak Management System.
- Demonstrate knowledge of meter types / sizes, current information about consumer metering and the capturing of meter data.
- Efficiently undertake water audits using various techniques and demonstrate knowledge of the Leak Management System in relation to water audits.
- Understand how various performance indicators are used when setting leakage targets and how they feed into ensuring resources are optimised by prioritising water conservation.
- Demonstrate an in depth knowledge of various approaches to leakage control, problematic DMAs, monitoring, record keeping and the various cost involved in leakage control.
- Understand the role private side losses play in an overall water conservation strategy and the important measures needed to change consumer’s behaviours with regard to wasting water.
- Demonstrate knowledge of the role played by pressure management, the valve used for pressure management and the installation of a PMA.
- Understand the role private side losses play in an overall water conservation strategy and the important measures needed to change consumer’s behaviours with regard to wasting water.

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.
- It is desirable that they have worked in, or are familiar with the operations of a distribution network.



Equipment the learner must bring to the course:

- Personal Protective equipment (Safety Boots High Vis)

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: stranorlartc@donegalcoco.ie

See www.lasntg.ie for further details

