

Course Title: Water Conservation – Network Management – Leakage Control	
Operatives (7035)	
Duration: 3 Days	Certification: LASNTG Certification
Expiry Period: 3 Years	Award: Attendance Certificate

### **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 and leakage management. Learners can be a Plant Operative, General Operative, Technician, Engineer or 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.
- 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 the fundamentals of leak detection and record keeping.
- 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 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)
- Leak Detection Equipment if available.

## **Enquiries and Booking:**

Please contact your local Regional Training Centre:

• Ballincollig: <a href="mailto:brtc@corkcoco.ie">brtc@corkcoco.ie</a>

• Ballycoolin: <u>ballycoolintraining@fingal.ie</u>

Castlebar: crtc@mayococo.ie

• Roscrea: <u>roscreartc@tipperarycoco.ie</u>

Stranorlar: stranorlarrtc@donegalcoco.ie

See www.lasntg.ie for further details.

