



Central Solutions
lead. learn. sustain.

CORPORATE WATER STEWARDSHIP MASTERCLASS PROGRAMME

Developed by Central Solutions and the EWS



MASTERCLASS AIMS & OBJECTIVES

The Corporate Water Stewardship Programme aims to provide delegates with:

- The foundations of water stewardship good practice
- Water Champion Training
- International Best Practice and Mentoring Support
- An independently reviewed System Plan by EWS
- Water Lifecycle Map Preparation
- A systematic programme approach to rolling out Water Stewardship across the sites including a Plan of Action post programme

PREWORK

Selected Water Champions from each site must complete the online module “Introduction to European Water Stewardship” in advance of the first contact day.



MENTORING

Each participating site will receive up to 5 days of Water Mapping Support as well as email and telephone support for System Plan Development and Gap Analysis.

DELIVERING A SUSTAINABLE WATER FUTURE

Through our collaboration, EWS and Central Solutions are focussed on delivering world class Water Stewardship Programmes at both governmental and corporate levels.

We achieve this by:

- Leading in the development of world class corporate programmes within the framework of the European Water Stewardship Standard to underpin sustainable water stewardship at both site level and across the corporate supply chain
- Applying lean principles and related data and software driven methodologies to the systematic management of corporate water resources
- Developing lasting relationships with our customers, built on mutual trust and shared objectives

PROGRAMME COSTS:

€7,500 per organisation

Up to two delegates may be present per organisation at each workshop

PROGRAMME DATES & LOCATIONS

To be confirmed early 2018

For more information contact Rachel Joyce:
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SESSION ONE:

INTRODUCTION

During the first contact day, participants from each site will have the opportunity to review the requirements of EWS standard and learn the good practice elements of a water stewardship system. They will gain insights from practical examples from other organisations and receive guidance on how to sell the benefits of water stewardship to senior management. The second part of the day will focus on an outline of what is required in each site's System Plan and the preparatory work required for Day two.

KEY OUTCOMES

- Understanding of EWS Requirements
- Insights into best practice from other organisations
- Understanding of Water System Plan requirements

SESSION TWO:

MAPPING

Day two is focused on building a greater understanding of the internal water lifecycle at individual participating sites through the development of a site level water lifecycle maps along with associated data collection and analysis frameworks. Activities will also include: identification of the significant water users (SWUs) in the system; establishment of baselines; development of risk & performance indicators at both organisational and significant water user level.

KEY OUTCOMES

- Introduction into Water Mapping and Data Analytics
- Identification of Significant Water Users (SWUs)
- Development of risk & performance indicators

SESSION THREE:

ANALYZE

Day three will take place > 2 months after day two, allowing sufficient time for participants to draft their initial System Plan, complete their mapping exercises and gather baseline quality, quantity and cost data. During this workshop each site will present work to-date and identify opportunities for improvement. These opportunities will be formalised into objectives, targets and action plans

KEY OUTCOMES

- Drafted Water System Plan
 - Formalization of site-specific Objectives, Targets and Action Plans
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SESSION FOUR:

OPTIMIZE

Day four will focus on water optimisation opportunities, emerging technologies & approaches for implementing new water stewardship products at the delegates site. Each site will review the progress made in developing the System Plan for the site and undertaking migration and improvement actions. Participants will also be taught how to carry out an internal audit of the EWS management system and will include a practical exercise, either completing an internal audit of one of the participating organisation's own system or auditing a case study management system.

KEY OUTCOMES

- Review System Plan Progress
- Lesson in how to conduct an internal audit of the EWS Management System
- Optimization Plan

SESSION FIVE: CONTROL

A review of non-conformance management and the tracking of significant deviations to planned performance will be included. Preparations for certification (if required) will be reviewed. An additional element will be to maintain commitment to the programme via management review and how to conduct it.

KEY OUTCOMES

- Preparations for Certification
- Review of non-conformance management
- Tracking of deviations from planned performance



EPA COMMUNITY OF PRACTICE FOR LARGE WATER USERS

Participants will also be invited to quarterly EPA-funded Community of Practice (CoP) meetings throughout the duration of the programme.

The EPA large Water Users CoP comprises Irish-based firms along with key national stakeholders and development agencies involved in environmental/water management and sustainability. The initiative focuses on addressing water management needs and challenges at large industry sites and on collaborative development of specialised water management tools and techniques for such facilities based on lean principles and international best practice. Quarterly Meetings attended by members focus on the sharing of best practice, peer to peer discussions, case studies and engagement with national water stakeholder across a series of thematic areas.