

WATER SAFETY PLAN TRAINING AND CAPACITY DEVELOPMENT

Practical training for operational staff

Introduction

Water Safety Plans (WSPs) provide water utilities with a risk-based, preventative approach to managing water supplies with the cooperation of other key stakeholders. Successful implementation of WSPs can improve drinking water quality, accrue operational efficiencies and provide a robust framework to better target more sustainable capital investments. Water safety plans also addresses factors that contribute to management of non-revenue water (NRW) through physical water losses in distribution systems.

Who the Training is for?

The training is aimed at all individuals involved in the management of drinking water quality, including management, operational staff (both quality assurance and engineers) of water suppliers, representatives of government agencies, community supply managers and representatives from NGO's.

Training Approach

The training will use the participatory learning and action (PLA) approach. In order to adequately convey the key concepts of WSPs a variety of training techniques will be used:

- Experience sharing – Presentation of key issues and experiences from participants
- Didactic presentation - imparting information / theory
- Small group exercises – assimilating theory
- Case study examples and a field visit - contextualising key concepts
- Small group and large group feedback – deepening understanding of theory
- Available resources on data stick – to include the WSP manual, presentation slides, workbook, WSP quality assessment tool
- Workbook – a comprehensive workbook to accompany module learning sessions

Content of Training

The training will cover all 11 learning modules of the WHO / IWA Water Safety Plan Manual plus an additional module on the WHO / IWA WSP Quality Assurance Tool. The training will also be adapted for local circumstances, with appropriate case study material and exercises.

Training Outcomes

Each participant shall produce a personal and institutional action plan on how to utilize the skills and knowledge gained during the training to take back to their organisation to start or continue implementation of WSPs.

Date and Location

The training will take place September 5-9 2011 in Nairobi, Kenya

Course Fees and Accommodation

The course fees are 699 USD per person. It is a residential course; accommodation costs are 380 USD per person for the duration of training. The course is restricted to 30 participants, institutions – in particular water suppliers – are encouraged to send three members of staff to ensure maximum effectiveness in implementing WSPs.

Contact

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Training Provider



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