 

**E-learning course – WEISS**

**Course introduction and structure**

**WEISS** is a Life+ project co-financed by the European Commission. WEISS or the Water Emissions Inventory is a planning Support System aimed at reducing the pollution of water bodies.

The WEISS software operates at a high geographical resolution (1 ha grid) and integrates all relevant emission sources (both diffuse and point), all transport routes, and a planning support module. It also enables the assessment of various technical and policy measures aimed at reducing the pollution loads in the water bodies.

**For more information about the WEISS software http://weiss.vmm.be/documents**

This e-learning course is about the WEISS DEMO version.

**Structure of e-learning course**

* **Document 0**: This document as introduction to the course.
* **Document 1:** theoretical presentation about the theory behind WEISS and how it works.
* **Document 2 :** A presentation on how to use the different components of the software to accompany the video tutorials
* **5 video Tutorials:**

**1-** Filling an empty WEISS system with emission sources

**2-** Adding a diffuse source

**3–** Adding the year 2012 in WEISS and importing the list of E-PRTR point sources of 2012 and adding new estimations

**4 –** Analysis of WEISS calculations: computation and viewing results.