

# GESTIONE DELL'INQUINAMENTO DIFFUSO DALLA STRATEGIA ALLE MISURE DI INTERVENTO - AREA NORD OVEST MILANO: TRAINING SESSION

Output factsheet: Trainings

10.2019

Project index number and acronym	CE32 AMIIGA
Lead partner	Central Mining Institute
Output number and title	O.T.3.2 Training of practitioners
Responsible partner (PP name and number)	PP6 Lombardy Region
Project website	<a href="https://www.interreg-central.eu/Content.Node/AMIIGA.html">https://www.interreg-central.eu/Content.Node/AMIIGA.html</a>
Delivery date	09.2019

Summary description of the implemented training measure(s), explaining the specific goal(s) and target groups

The training of practitioners in charge for implementation of the management plan was held in Milan on 11th June 2019 (afternoon session).

The training was intended to present to the public servants dealing with diffuse pollution the Management Plan for the North West area of Milan developed in AMIIGA project, its structure and the measures to enact. The training was part of a wider event that lasted the whole day and was aimed to share with the audience the management strategy on groundwater contamination developed in AMIIGA project and the Regional strategy to cope with diffuse pollution in groundwater.

To ensure the wider participation to the event of Lombardy Region civil servants, two video conference sessions (webinars) have been organized in the Regional offices in Cremona and Sondrio.

At the event 74 people attended on the whole, from different public bodies and institutions: National Environmental Protection Institute, 5 Italian regions (Campania, Marche, Piemonte, Sardegna, Veneto), representatives from 5 Regional Environmental Agencies (Calabria, Lombardia, Piemonte, Toscana, Emilia-Romagna), 8 Provinces (Bergamo, Cremona, Lodi, Monza-Brianza, Pavia, Sondrio, Varese), regional Health Protection Agency, 3 Municipalities.

The training was structured in two parts, in the first, the 5 presentations illustrated the Plan and measures and the previous knowledge that conducted to its writing:

- × Introduction to the Regional Operative Protocol for the management of diffuse pollution
- × Comparison of the experiences on the definition of the Management Plan for the North-East and North West area of Milan
- × Statistics and modelling approach to assess diffuse pollution (Additional intervention)
- × Management Measures: who is in charge of what
- × The management of drinking water

While in the second, wide space was given to the audience to ask for questions to the speakers and to the chairman to summarize the outputs of the training.

The specific goal of the training was to provide to participants the necessary knowledge on the management plan developed for the North West area of Milan focusing on the measures.

The training helped participants to improve their knowledge on groundwater pollution in the area, on the approaches to its Management, both from administrative and technical point of view, and on the measures that fits with the monitoring and recovery of groundwater interested by this form of contamination. The presentations were targeted mainly on the Management Plan for the North West area of Milan.

The training saw a wide and interested participation of many people from various administrations. The audience exchanged views and actively intervened with the speakers, showing interests on the technical approaches used. In some case, more details were asked to understand the applicability of the procedures to specific patterns of contaminations or contaminated sites. Furthermore, the participants showed interest to be adjourned on the advancements and results of AMIIGA project.

### NUTS region(s) where training(s) have been conducted (relevant NUTS level)

Milano; ITH52

### Expected impact and benefits of the trainings for the concerned territories and target groups

The training on diffuse pollution, that is an innovative issue and does not have significant bibliographic background, is essential both for the public officers of the Pilot Action area and for others that will presumably cope with this kind of contamination.

Especially, the training is expected to have a significant impact on the public officers of the Pilot Action that received a specific training on the area they work on, on the technical approach used and the measures that will be implemented. Moreover, the workshop gave valuable impulses and motivated the participants to get involved in the implementation of the Management Plan and to be informed of the outcomes of AMIGA project.

Furthermore, considering that, despite the wide variety of situations there are specific similarities concerning essential challenges and obstacles for the remediation of groundwater contamination, it is expected the training will generate a general positive impact for all the officers that daily cope with areas affected by diffuse pollution.

### Sustainability of the training(s) and developed training material(s) and their transferability to other territories and stakeholders

Despite the wide variety of situations, the approach used to development of the Management Plan of the North West area of Milan represents an important, border free, guidance example: both administrative and technical methodologies adopted, although complex, have a general value and then they can be transferred profitably to other areas or territories. Reflecting these challenges in a common discussion enables the partners to learn from each other and facilitates the further working process.

Administrative procedures could be transferred as they are, even if it is recommendable their simplification on the light of gained experience.

Technical approaches are general, they just need to be calibrated for the specific area.

### Lessons learned from the development and implementation of training measures and added value of transnational cooperation

Applied training measures were very efficient and successful in reaching the set goals of this training. Combined measures of lecture style and interactive approach gave satisfactory results. The participants, all Italians except for one speaker, give birth to an intense discussion exchanging views and actively intervening with the speakers, showing interests on the technical approaches used. In some case, more details were asked to understand the applicability of the procedures to specific patterns of contaminations or contaminated sites. The participants exchanged experiences from different regions of Italy, which will improve their working process in future.

### References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

JUNE 11TH 2019 - [GESTIONE DELL'INQUINAMENTO DIFFUSO DALLA STRATEGIA ALLE MISURE DI INTERVENTO - AREA NORD OVEST MILANO: TRAINING SESSION](#)  
[D.T3.3.7 - Management Strategy on groundwater contamination in Functional Urban Areas of Central Europe](#)