

ENI SEIS II East project

Training programme on the EcoPortal of Armenia

29-30 June 2020

Meeting location: Online – Zoom Platform

Agenda

Training documents:

Agenda for training and Armenia EcoPortal User Manual

Funding of the expertise for this training is provided by the ENI-SEIS II East project based on the service contract between the European Environment Agency (EEA) and its topic centre on Inland, Coastal and Marine waters (ETC/ICM)



This project is funded by the European Union

European Environment Agency



Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)

29 June 2020			
Time	Item no.	Agenda item	Moderator / Presenter
Session 1: Introduction and demonstration Chair: NFP (Armenia); Co-chair: EEA			
10:00-10:30	1	Opening the training session <ul style="list-style-type: none"> NFPsArmenia (tbc) EEAS-Yerevan, Andrea Baggioli, Programme Manager - Connectivity, Agriculture, M&E, Environment and Climate Action EEA- Galina Georgieva, Head of Group, Networks and Partnerships 	
10:30-10:45	2	Getting started with the training: <ul style="list-style-type: none"> Welcome and objectives of the training Short presentation of participants (name and institution) Setting the scene and expected main outputs of the training	NFP (Armenia) and ETC/ICM
10:45 - 11:30	3	Product introduction and presentation of the content (“what we have in hand” - without “IT” terminology) <ul style="list-style-type: none"> Web portal: describes the aim and background of the portal (informing public, institutional collaboration, exchange of selected data, communication) 	EEA-ETC (Lidija Globevnik)
11:30 – 12:00	4	<ul style="list-style-type: none"> Web portal: functionality of the portal (contractor shows contents and how information is organized: water policies, water management (textual information), selected data as part of web portal with functionality of upload and download (standardization needed), data interpretation and visualization (indicators). 	Contractor (Aram Gevorgyan)
12:00 – 12:30	5	Demonstration of the main features (describing the web portal elements using “IT terminology”): WHAT <ul style="list-style-type: none"> Web portal structure/architecture (what is “front-end”, “back-end”, what is behind and how one can edit/ upgrade the system In which form dataset must be supplied (prepared) to be integrated into web portal: standardised dataset (using water data dictionary) 	Contractor (Aram Gevorgyan, Arayik Mkrtumyan)
12:30 - 13:00	6	<ul style="list-style-type: none"> Steps to integrate dataset into the portal section “Data”(data processing) and how the datasets are integrated/used in portal section “Indicator” 	HMC (Anna Zatikyan) support by (Contractor)
13.00-14:00	Lunch break		



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Session 2 : Content Management System for content experts (HOW to work with web portal)			
Chair: NFP, Co-chair: national assistant			
14:00-14:30	7	<p>Web portal(HOW): how to work with “static” content</p> <ul style="list-style-type: none"> • What is CMS (Content Management System)? (answer: this is a system of tools and procedures for editing web portal); rest of training is on how to use CMS • The participants familiarise with the Content Management System (CMS) for pages with static content ("Policy and Implementation", "Topics"): how to change text and images in these pages; • The participants try an example (if possible and prepared by contractor) 	Contractor (Aram Gevorgyan, Grigor Ghazaryan)
14:30 – 15:30	8	<p>Data processing to support section “Data”</p> <ul style="list-style-type: none"> • The participants familiarise with the structure of Water Quality dataset and its use for subsequent products (e.g. the indicators). • Demonstration of harmonisation of sample data to the standard format and upload to the database in the web portal (as possible with CMS rights/explanation of who can do what is given at that point) 	EEA-ETC (Gašper Šubelj) support by (Contractor)
15:30-16:30	9	<p>How to work with section “Indicator”</p> <p>The participants learn how to create, update and publish the underlying data as part of the indicator, including updating the charts with the data illustration and text blocks with description. The EEA/ETC experts can potentially demonstrate a simple way of publishing the Water Quality data on an interactive map.</p>	EEA-ETC (Gašper Šubelj) support by (Contractor)
16:30-17:30	10	<p>Hands on exercise</p> <p>Integrating the water quality 2018 datasets into the Database</p>	Contractor (Aram Gevorgyan, Arayik Mkrtumyan)



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Session 3: Administration of the web portal (for IT experts that will maintain the system)

Chair: NFP, Co-chair: national assistant

10:00-11:30	11	<p>Technical administration</p> <p>The contractor explains the possibilities of technical administration of the web portal and the database, including: information on types of platforms used (SQL and PHP, CMS platform, C#); root server and database access; event logging; possibilities of entry page editing, section structure editing).</p> <p>(Remarks: content people are warmly invited to observe!)</p>	Contractor (Aram Gevorgyan, Grigor Ghazaryan)
11:30-12:00	12	<p>Hands on exercise</p> <p>Building dynamic diagram into the Indicators web page using the water quality 2018 datasets of the SQL database</p>	Contractor (Aram Gevorgyan, Grigor Ghazaryan)
<p>Session 4: Coordination between experts and institutions with closure of the training</p> <p>Chair: NFP (Armenia); Co-chair: EEA</p>			
12:00-13:00	13	<p>How to coordinate work between web portal experts (content, IT) and EU WI+ data outputs</p> <p>Experts from the EU WI+ will present how to use the main output of the EUWI+ project and interlinks with the web portal</p>	EU WI+ (Paul Heaner and Marta Boyko)
13.00-14:00	Lunch break		
14:00-15:00	14	<p>Coordination between IT and content management experts of web portal</p> <p>The training will end with a wrap-up session of the learned procedures and how to coordinate the actions between the IT experts (portal administrators) and content experts (content editors).</p> <p>(how to sustain the system in the future: definition of rules, responsibility, timing (one year plan) to manage IT and content elements</p>	NFP and EEA – (Nihat Zal) to moderate discussion on set of cooperation: recommendation/ documentation of the modus operandi/
15:30	15	Wrap up and closure of the training	NFP with help of EEA (Nihat Zal)

