



EUROPEAN UNION WATER INITIATIVE PLUS FOR THE EASTERN PARTNERSHIP, (EUWI+)

## INVOLVEMENT OF THE EUWI+ PROJECT INTO INTERNATIONAL WATER DAY

22 MARCH 2019

DRAFT CONCEPT



### **BACKGROUND**

United Nations Sustainable Development Goal 6 is crystal clear: water for all by 2030. By definition, this means leaving no one behind. But today, billions of people are still living without safe water – their households, schools, workplaces, farms and factories struggling to survive and thrive.

This World Water Day, 22nd March, is about tackling the water crisis by addressing the reasons why so many people are being left behind <http://www.worldwaterday.org/>.

### **ACTIONS**

On the initiative of State Agency of Water Resources of Ukraine (SAWR), it is proposed to join **World Water Day**.

It is planned to conduct interactive open sessions with youth on the water quality issues all around Dnipro river basin.

Preliminary the agenda of the interactive open sessions will include the following:

#### **1. Water quality in Dnipro: presentation on the and practical testing using express tests**

The project experts jointly with SAWR will make presentations on the latest findings on water quality in the Dnipro basin. After this it is planned to analyze the samples of river water and wastewater waters using express water analysis (1 min) by six main parameters (pH, total hardness, carbonates hardness, nitrites, nitrates and chlorine). The main idea is to show practically the difference in water quality and explain it.

#### **2. P-free detergents: impact on water ecosystems and rules of selection of environmentally friendly detergents**

As continuation of the informational campaign to prevent “blossoming” of the water caused by detergents, it is planned to show the cartoon on P-free detergents developed in frame of the project <https://www.youtube.com/watch?v=2MYnNtNmCE0>

After the cartoon there will be a discussion how to select environmentally friendly detergent. This activity will allow youth to affect water quality by the choices done in their daily lives.

### **3. Dnipro basin biodiversity: presentation and practical exercise**

A presentation of the riverine species diversity is planned. The practical exercises will concern identification of the key species living in the Dnipro basin.

### **4. Riverine plastic waste : presentation and follow-up actions**

Taking into account that riverine and marine litter become more and more urgent task to manage, the session will include presentation on the danger of the plastic waste for riverine inhabitants and practical information on the types of plastic waste and their level of hazard. Different ways of the plastic waste sorting will be presented.

The session is considered to be preparatory to the April campaign on clean environment, focused on the riverine litter prevention and sorting.

#### **RESULTS**

- Public awareness raising on the water quality issues
- Tips how to reduce human impact on rivers by changing daily practices (P-free detergents, plastic waste)
- Dissemination of the project results on the Dnipro river basin.

#### **TOOLS**

- Express water quality analysers 6 in 1 (50 strips in each) <https://www.aquamag.kiev.ua/ukhod-za-prudom/testy-dlya-vodoema/ekspres-test-colombo-quicktest-pond-6v1-50-polosok>
- Informational materials (stickers, posters) for the participants
- Gifts to participants (key chain made of recycled plastic)
- Rebags (transparent bags, replacing the thinnest plastic packaging) <http://shop.nowaste.com.ua/product/nekulok/> .