#### **Informative note**

# on the project: "Greening the aquatic environment of the Northern Regional Development"

The applicant: City Hall of the village Mihăileni, district Râșcani

**Priority 3:** "Environmental improvement and tourism attractiveness"

**Action 3.1** "Promoting environment-friendly practices, agriculture, and non-polluting technologies for the North Regional Development Strategy"

## I. General project data

The overall objective of the project: Improvement of the environmental situation of the water basins in the North Region of Moldova through specialized cleaning of rivers and lakes with the help of the TRUXOR amphibious machine.

# The project is expected to achieve the following major objectives:

- 1. Reconstruction and landscaping works:
- 92 km square of water surface space periodically cleaned;
- 1 joint management system of the public service of aquatic environmental sanitation created;
- 4 persons trained and employed for sanitary basins;
- 2. Improving the management capabilities of the personnel of the Municipal Enterprise "Directorate General of Housing Production"
- - the population of the Northern Development Region informed regarding the ecological impact and efficiency of water resources;
- 1 structure to promote continuous environmental awareness;
- 3. Informing citizens about the project activities and the importance of maintaining health and safety of the renovated road
- 1 sustainability plan for the investment project;
- 2 public launch events and the closing of the project;
- 2 seminars for informing the general public about the benefits that come from the products of the project.

#### **Partner (partners):**

- 1. City Hall of the village Baraboi, district Donduseni
- 2. City Hall of the village Ochiul Alb, district Drochia
- 3. District Council Riscani
- 4. District Council Donduseni
- 5. District Council Drochia
- 6. City Hall of Edinet
- 7. District Council of Edinet
- **8.** District Council of Glodeni

**The location of the project:** village Mihaileni, district Riscani (headquarters of the Municipal Enterprise of sanitation of water basins), Northern Development Region (the area of activity of the project)

The total amount of the project: -1,800,000.00 lei, amount requested from NFRD -1,800,000.00 lei, what constitutes 100% of the total cost of the project.

**Duration of project implementation:** 12 months.

### II. Conceptual note

### **Explanation**

The benefit of the project is the improvement of the environment (especially the water) via the efficient and effective solution chosen, which gives immediate results and a constantly visible impact. Other machines (non-amphibious) might move only on rivers without performing on lakes, and would not have the possibility to run chemical works or biocenosis.

City Halls do not have the necessary technical ability for ensuring a sanitary aquatic environment. The consequences from polluted lakes include the spread of diseases and the inception of ecological disasters in villages which sour the environment, hurt human health, and ultimately lowers the standard of living for the population.

## Potential beneficiaries of the project/target group

*Target-groups*: 312 level I LPAs and 10 level II LPAs will initially be beneficiaries, then the other localities.

*Final beneficiaries* :approximately 980,000 people of the Northern Development Region initially, but additionally it will benefit future generations, including those from other regions.

# **Products project.**

- 92 square km of water surface space periodically cleaned;
- 1 joint management system of the public service of sanitation aquatic environment created;
- 4 persons trained and employed for sanitary basins;
- NDR population informed and become aware of environmental behavior and efficient use of water resources;
- Promotion of permanent structure of ecological behavior;
- 1 sustainability plan for the investment project;
- 2 public launch events and completion of the project;
- 2 seminars for informing the general public about the benefits that come from the products of the project.

#### **Results of the project**

- 1. Public service of sanitary water basins in the NDR are built;
- 2. The aquatic environment of the NDR is improved;
- 3. Number of tourists in the project area are increased;
- 4. Environmental behavior of the population is generated.

### **Multiple effects**

The project will make it more attractive for tourists and for NDR investors. The clean aquatic environment will strengthen the potential social and economical active human resources. RDC and RDS will follow suit and will sanitize the existing water, with the priority in the area of tourism attractiveness.

#### III. Social and economic impact of the project

Implementation of the project "Greening the aquatic environment of Northern Development Region" will have a major environmental impact on the regional aquatic environment which is more affected as the terrestrial. The clean aquatic environment generates improved welfare for population from medical, economic, and tourism attractiveness point of view. How the project fits into the local/regional/national development strategy correlates with other projects financed from public/private funds in the region/district.