

## TECHNICAL FORM REFLECTION PROJECT

<b>REGION/ PROVINCE : INTERVENTION AREA</b>	Zhytomyr Oblast (region)/Ovruch rayon (district) The village of Levkovychi
<b>HEADING</b>	The human right to access to safe drinking water and sanitation. Improving water and sanitation through decentralized cooperation
<b>PRIORITY APPROACH</b>	<ul style="list-style-type: none"> <li>• Coordinated complex measures for the restoration and development of water and wastewater systems to ensure the adequate livelihood of the population in the rural area</li> <li>• Ensuring access to safe drinking water</li> <li>• Technical and financial support of the local community in ensuring access to water and sanitation</li> <li>• Institutional capacity building</li> </ul>
<b>GUIDING POLICY</b>	Support for rural communities living in areas with water scarcity in Zhytomyr region, Ukraine. The introduction of integrated development programs at the regional and local level within the Global Water Solidarity Platform (GWS) and the ART Initiative. Mobilization of resources to ensure access to water and sanitation, water management and search for a system to long term financing of projects on water at the local level. Educational activities to raise awareness among the population. Implementation of measures to ensure protection of public health and prevention of the incidence of waterborne diseases.
<b>DURATION</b>	12 months In case of force majeure and based on the experience gained under implementation of similar projects, the project activity may be extended by 1-2 months.
<b>PROJECT SUMMARY</b>	Assistance in the implementation of the pilot infrastructure project on water and sanitation. The project aims to ensure sustainable balanced development of decentralized drinking water supply, water discharge and sewage treatment in the village of Levkovychi, Ovruch district of Zhytomyr region, to meet the needs of consumers, especially people, in the water of guaranteed quality, to solve the problem related to the lack of sanitation in rural areas, to reduce the negative impact on the environment. Partial repair of water supply systems, partial reconstruction of treatment facilities, restoration of artesian well, replacement of equipment, channelling of households to existing water pipes.
<b>PROJECT BENEFICIARY</b>	Levkovychi – population number is 770 people, including 151 children and 325 pensioners, secondary school Local authorities, local establishments
<b>DESIRED RESULTS</b>	<ul style="list-style-type: none"> <li>• Decentralized management system of water supply and sanitation sector to ensure the access to credit funds, modern material and technical base, to</li> </ul>

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	<p>obtain all necessary approvals for providing of utility services</p> <ul style="list-style-type: none"> <li>• Creation of the conditions to improve management system of water supply and sanitation sector and regulation of business entities in the field of centralized water supply and water discharge</li> <li>• To solve the issue on water supply, sanitation and access to sanitation in the village of Levkovychi, Ovruch district</li> <li>• Improved drinking water consumed by the population. Ensuring the quality of drinking water in accordance with applicable regulatory requirements</li> <li>• Strengthening of the health of people and health promotion and education, increasing public awareness of environmental issues and those related to water and sanitation</li> <li>• Decrease in anthropogenic load. Reduction of costs for energy and material resources. Favourable environmental effect, social and economic development.</li> <li>• Efficient generation and sustainable sharing of the experience among other rural communities that have faced similar problems of water and sanitation</li> </ul>
<p><b>PREDICTED ACTIVITIES DURING THE INTERVENTION PROJECT</b></p>	<p><b>Preparatory phase</b></p> <ul style="list-style-type: none"> <li>• Design of process engineering documents; obtaining of necessary permits</li> <li>• Planning of working sessions and visits with partners</li> <li>• Signing of cooperation agreements and service contracts</li> <li>• Conduction of thematic trainings and workshops for the public, in total 2 (Levkovychi)</li> <li>• Field trips of medical team of doctors (2 times). Examination of children, counselling and treatment</li> <li>• Expert assessment and opinion poll. Focus groups (the details of the item can be found in the enclosed file)</li> <li>• Creation of operating groups by contracting organizations. Search for specialists. Field trips</li> </ul> <p><b>Permanent repairs of water supply system</b></p> <ul style="list-style-type: none"> <li>• Water supply network requires the replacement of the waterworn sections</li> <li>• One of the two water towers supplies too rusty water; it is necessary to arrange additional geological exploration of boreholes</li> <li>• To clean artesian borehole and possibly drill a new one</li> <li>• To paint water towers</li> <li>• To replace deep well pumps 2 pcs.</li> <li>• To replace valves d100 7 pcs.</li> <li>• To repair standpipes</li> <li>• To repair fire hydrants</li> <li>• To channel households to the existing water supply – more than 350 homes</li> <li>• Water purification</li> </ul>
<p><b>PROJECT CARRIER (Organisation and contact)</b></p>	<p>Green Cross International (GCI) and Green Cross Ukraine (GCU) will be responsible for monitoring and implementation of the project at the local level.</p>

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	<p><b>Identity information:</b></p> <p>Name: Green Cross International (GCI)  Address: 9-11 rue de Varembé 1202 Geneva, Switzerland  E-mail: <a href="mailto:marie-laure.vercambre@gci.ch">marie-laure.vercambre@gci.ch</a>  Telephone: +41 22 789 16 62/Mobile: +33 6 80 04 04 81  Website: <a href="http://www.gcint.org">www.gcint.org</a>  Legal structure: NGO  Founding date: 1993  Legal representative: Mr. Alexander Likhotal, President  Responsible for coordinating and monitoring the project: Adam Koniuszewski, COO, Marie-Laure Vercambre, Director Water for Life and Peace</p> <p>Name: Green Cross Ukraine (GCU)  Address: 19 Vyshgorodska street, 04074 Kyiv, Ukraine  E-mail: <a href="mailto:greencross.org.ua@gmail.com">greencross.org.ua@gmail.com</a>/<a href="mailto:y.sapiga.gcu@gmail.com">y.sapiga.gcu@gmail.com</a>  Telephone: +38 044 464 16 04  Website: <a href="http://www.greencross.org.ua">www.greencross.org.ua</a>  Legal structure: NGO  Founding date: 2000  Legal representative: Mr. Yuriy Sapiga, Chairman of the Board, GCU Executive</p>
<b>PARTNERS AND CONTRIBUTIONS</b>	<ul style="list-style-type: none"> <li>• UNDP, Global Water Solidarity Platform(GWS) and the ART initiative</li> <li>• UNDP office in Ukraine</li> <li>• Ovruch District Council</li> <li>• Ovruch District State Administration</li> <li>• Ovruch sanitary and epidemiological station</li> <li>• Levkovychi village council (Levkovychi)</li> <li>• Department of Environment and Natural Resources</li> <li>• Zhytomyr Regional Directorate on Water Resources</li> </ul>
<b>FINAL BUDGET</b>	<p>EUR 49'800.00 (financial contribution)  The rate is provisional and stated at the date of document completion:  EUR 1.00 = UAH 14.00</p>
<b>SUSTAINABILITY OF THE PROJECT</b>	<p>Support from the Global Water Solidarity Platform (GWS), the ART Initiative will create a favourable environment for financial decentralized cooperation and advocate for innovative partnerships.</p> <p>This project aims to improve the state of water supply and sanitation in the village of Levkovychi in Ovruch district. It contributes to achieving tangible results and long-term prospects, which are necessary in the event of an integrated intervention and assistance in water and sanitation issues, as well as capacity building in the region and the involvement of local communities in durable and sustainable partnership.</p> <p>Projects outcomes contribute to health, the environment and improve the socio-economic status.</p> <p>The project is designed to expand and duplicate activities in other areas of</p>



Au service  
des peuples  
et des nations

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Zhytomyr region.

Educational aspect of the project reinforces raising awareness on water and sanitation issues due to international and national obligations. Future generations will be motivated to engage in joint efforts to develop the region.