

New World: Inclusive Sustainable Human Development Initiatives Project Application	
Country and Location	Name of the country and region/community (please be as specific as possible) Ukraine (Nizhyn rayon, Chernigov oblast)
Name of the Project	Renovation of water reservoirs system for maintaining the level of ground water level in Nizhyn rayon (Chernihiv oblast)
Applicant Organization	Name of organization: United Nations Development Programme in Ukraine  Type of organization <sup>4</sup> : International organizations  Address: Ukraine, 01024, Kyiv, Klovskiy uzviz, 1  Phone: +38044 2539363  Fax: +38044 2532607  E-mail: registry.ua@undp.org  Web page: (if exists) www.ua.undp.org
Point of Contact	Name: Vasyl Tolkachov, UNDP Project Manager  Phone:  Email:
Project Partners	Name of organization: Union of agricultural servicing cooperatives "Chernigovshchyna ecological"  Type of organization <sup>1</sup> : Village cooperatives  Address: 14000, Ukraine, Chernigov city, Hetmana Polubot'ka str. 6a.  Web page: (if exists)
Required Budget (USD)	100,000 USD
Co-financing (USD)	20,000 USD
Selected recipients may have the opportunity to crowdfund. Are you interested in co-finance through crowdfunding?	N/A
Project Duration	12 months (June 1, 2017 – May 31, 2018)
Number of communities/people expected to benefit from sustainable access to safe water	100,000 people (including 47,000 women) will benefit from the results of the project implementation

<sup>1</sup> Type of Applicant/ Partner Organization (for more information please refer to Guideline Section 2.1);

and/or sanitation services resulting from project intervention	
Quantity of water expected to be replenished to communities and nature (if applicable) <sup>2</sup>	2.0 million m <sup>3</sup> will be replenished over the period of project implementation
Number of women and youth expected to be empowered to improve education and receive job opportunities through project interventions	N/A
Project Area	<input checked="" type="checkbox"/> A. Inclusive and practical community based approaches to increase access to safe drinking water and sanitation services <sup>3</sup> and to improve water resources management <input type="checkbox"/> B. Empowering women and youth through improved education and job creation for more resilient communities
Project Description (200 words)	<p><i>Brief summary of the project objectives and activities</i></p> <p>The main goal of the project is to renovate the hydrological regime at the irrigation system Smolyanka to semi-natural condition by increasing the level of ground water. Pilot area is Nizhyn rayon (Chernigov oblast, Ukraine). The following activities are envisaged in the project:</p> <ol style="list-style-type: none"> <li>1. Cleaning of four water reservoirs (total square of 21 ha) for storing the water.</li> <li>2. Repairing of two hydrotechnical installations.</li> </ol> <p>The work under this proposal will be complementary to the ones conducted under the on-going EU financed and UNDP implemented "ClimaEast: Conservation and sustainable use of peatlands" project, as well as previous phase of the Coca-Cola Foundation's programme. Four water reservoirs and two installations, renovated by the project, will play a crucial role in adding more water to the irrigation system, as reservoirs are self-replenished, when needed.</p>
Estimated Impact	<p><i>Impacts are the effect of the project on its wider environment, and its contribution to the wider objectives in the long run.</i></p> <p><i>Please summarize the project's likely impact to the target group(s), whether the project has a potential to replicate and/or scaling-up. If there is a dissemination or replication strategy proposed, please explain.</i></p> <p>The project activities will lead to:</p> <ol style="list-style-type: none"> <li>1. renovation of 4 reservoirs; it will allow to keep the water on the territory of 200 ha in summer time and decrease the risk of peat fires; the level of ground water level will be increased by 1.2 m;</li> </ol>

<sup>2</sup> Applicants will be encouraged to calculate water replenishment levels based on the Replenish Benefit Quantification Methodology used by The Coca-Cola Company's Replenish Program. Appendix A provides information on how to quantify Replenish benefits (Table 1).

<sup>3</sup> <https://www.wssinfo.org/definitions-methods/watsan-categories/>

	<ol style="list-style-type: none"> <li>2. improving the ecological situation at the peatlands for the purpose of land use in agriculture (renovation of pastures);</li> <li>3. decreasing the emissions of greenhouse gasses from renovated peatlands;</li> <li>4. strengthening the health of local population (100,000 people) due to decrease the risk of peat fires;</li> <li>5. preserving the biodiversity, suffering from peat fires.</li> </ol>
<b>Project Sustainability</b>	<p><i>Sustainability means the continuation of the project outputs and impacts after the closing of the NWP project. This section should explain how the results and impact of the proposed project will continue after the conclusion of NWP support. What characteristics of your project will help ensure that its results and development impact are sustainable? Please define how the proposal will secure the sustainability in financial, institutional, communal or policy levels. Describe any major challenges that your project may face to sustain its results.</i></p> <ol style="list-style-type: none"> <li>1. Nizhyn rayon department on water resources management is responsible for monitoring the functioning of the system as a whole and level of ground water in particular.</li> <li>2. Project results will be further maintained by Nizhyn rayon department on water resources and union of agriculture servicing cooperatives, established under the framework of EU project "ClimaEast: "Conservation and sustainable use of peatlands", Implemented by UNDP Ukraine. The agreement is reached between the union and Nizhyn rayon department on water resources management on transferring the part of irrigation system Smolyanka to the balance of union.</li> <li>3. Local authority is interested in keeping the status achieved to ensure the water needs, especially in summer time and absence of peat fires on those territories and keep the sickness rate as low as possible.</li> <li>4. The work under this project should be considered as a follow-up of the previous work, conducted in 2015 under ClimaEast project and in 2016 under the project, financed by Coca-Cola Foundation at the Smolyanka system.</li> </ol>

1. What are the challenges/issues/opportunities in your community with regard to water, sanitation and/or community well-being and/or women and youth empowerment and how is your project going to address them? (200 words max)

One of the main challenges is lack of financing to maintain the irrigation system Smolyanka in the planned condition. For years, the financing for exploitation of irrigation system was inadequate and make it unserviceable now. It caused the drainage of the lands, already degraded, leading to increase of peat fires and significantly affecting the health status of local population. In addition, it unable the local people to use those lands for pastures or other agricultural purposes, and, as a result, the number of big horned cattle decreased significantly, limiting the possibility for local people to benefit from selling the milk.

Previously, those water reservoirs were used for keeping the water and maintaining the appropriate level in the channels when needed. All reservoirs were self-replenished due to the natural underground sources.

The project will clean 4 (four) reservoirs, getting out 50-60 thousands of silt and soil, restore 6 underground sources of water and renovate 2 (two) hydrotechnical installations.

2. Who are the main stakeholders in your country in relevance to the issues discussed above? (100 words max)

Nizhyn department on water resources (Representing the State Agency on Water Resources Management of Ukraine), local authority and communities of Nizhyn rayon, particular Kukshyn village council, are the main stakeholders under this project.

### Monitoring and Evaluation Table

Please complete the indicators that are relevant to your project. Additional M&E Guidance is provided in Appendix B.

Number	Indicator	Beneficiary Group	Mid-term Target/Outcome	End Line Target/Outcome
1	Total # of people with full access <sup>4</sup> to improved water service levels for household use	# of Males	N/A	N/A
		# of Females	N/A	N/A
2	Total # of people with access to improved water service levels <sup>5</sup>	# of Males	N/A	N/A
		# of Females	N/A	N/A
		# of School Boys	N/A	N/A
		# of School Girls	N/A	N/A
		# of Clinic Patients & Workers	N/A	N/A
3	# of people with improved sanitation service levels	# of Males	N/A	N/A
		# of Females	N/A	N/A
4	# of people with access to improved sanitation in an institutional setting	# of School Boys	N/A	N/A
		# of School Girls	N/A	N/A
		# of Clinic Patients & Workers	N/A	N/A
5	# of people with demonstrated sustainable hygiene behavior change <sup>6</sup>	# of Males	N/A	N/A
		# of Females	N/A	N/A
6	# of people economically empowered through project activities	# of Males	-	1,500
		# of Females	-	1,500
7	Total # of people with lives positively transformed through water-based initiatives	Total #	-	3,000
		# of Communities	-	3
		# of Schools	N/A	N/A
		# of Clinics	N/A	N/A

<sup>4</sup> Full access is defined by a minimum 20 liters of water/day/person for drinking and domestic uses of cooking, cleaning, and basic hygiene.

<sup>5</sup> An overall improvement of water service level determined by the quality, quantity, reliability, affordability, and time to collect. Service levels are categorized as inadequate, basic, medium, or high. All water sources must meet minimum quantity and national quality standards.

<sup>6</sup> Demonstrated sustainable hygiene behavior change is determined through: participation in one training and one follow-up, identification of all five critical handwashing times, and presence of a specific place for handwashing where water and soap (or the appropriate alternative) are available. All three of these qualifications must be met.

Number	Indicator	Beneficiary Group	Mid-term Target/Outcome	End Line Target/Outcome
8	Total # of locations impacted by the NWP project	# of Locations	-	3
9	# of hectares under improved management	# under Watershed Protection	-	20
		# under Improved Agricultural Practices	-	500
10	% of annual operations and maintenance costs recovered	% of Annual Costs Recovered	N/A	N/A
11	% of Water Management Committees (WMC) with knowledge of contacts for repairs that they cannot complete themselves	% of WMC with Contacts	N/A	N/A
12	Recognition achieved	# of External Stories	1	3

## NWP Grant Budget Template

General Category of Expenditures*		Budget (USD)		Description*
		NWP	Co-funding	
<b>Personnel</b>		23,000	10,500	
1.1	Project staff salaries	20,000	5,500	
1.2	Local consultants	3,000	5,000	
1.3	International consultants			
1.4	Other			
<b>Contracts (including sub-contracts and honoraries)</b>		66,000	8,000	
2.1	Institutional contracts (sub-contracts)	66,000	8,000	
2.2	Other			
<b>Travel</b>		3,800	1,500	
3.1	Airfare			
3.2	Lodging			
3.3	Meals			
3.4	Ground transportation		1,500	
	Other	3,000		(DSA and fuel for official UNDP car)
<b>Conferences and Meetings</b>		7,000		
4.1	Meetings, Trainings (including travel, rental of premises, etc.)	7,000		
4.2	Other (conferences, round tables)			
<b>Equipment and Supplies</b>				
5.1	Equipment (i.e. communications and audio visual equipment, IT equipment) and rental of equipment			
5.2	Supplies			
5.3	Other			
<b>Other Project Costs</b>		1,000		
6.1	Print production costs			
6.2	Translation			
6.3	Postal			
6.4	Rental and maintenance of premises/premises alterations (needs justification)	1,000		Rental of project office
6.5	Other			
<b>Other Project Administration</b>				
Administration budgeted under applicable provisions (explanation)				
<b>Total Funds Requested</b>		100,000	20,000	

\* Any applicant should consider the project costs with the framework given on the budget template as applicable to its project. Any cost items which are covered under appropriate "Other" budget lines, the proposed / calculated expenditures shall be specified in the description for GWC's information.


\*\* Please provide as much as detail and accurate information in "description" column as possible based on the necessary inputs (Section E of the NWP Proposal Format) to justify the costs proposed.

### PARTNERSHIP STATEMENT

A partnership is a relationship of substance between two or more organizations involving shared responsibilities in undertaking the action. To ensure that the action runs smoothly, the Contracting Authority requires all partners to acknowledge this by agreeing to the principles of good partnership practice set out below.

1. All partners must have read the application form and understood what their role in the action will be before the application is submitted to the Contracting Authority.
2. All partners must have read the standard NWP Grant Agreement and understood what their respective obligations under the contract will be if the grant is awarded. They authorize the Lead Applicant to sign the contract with GWC and represent them in all dealings with the Contracting Authority in the context of the project's implementation.
3. The Lead Applicant must consult with all partners regularly and keep them fully informed of the progress of the action.
4. All partners must receive copies of the reports - narrative and financial - made to the Contracting Authority.
5. Proposals for substantial changes to the action (e.g. activities, partners, etc.) should be agreed by the partners before being submitted to the Contracting Authority. Where no such agreement can be reached, the applicant must indicate this when submitting changes for approval to the Contracting Authority.
6. Where the Lead Applicant does not have its headquarters in the country where the action is implemented, the partners must agree before the end of the action, on an equitable distribution of equipment, vehicles and supplies for the action purchased with the grant among local partners or the final beneficiaries of the action.

*I have read and approved the contents of the proposal submitted to Contracting Authority (GWC). I undertake to comply with the principles of good partnership practice.*

Name:	Ms. Blerta Cela
Organization:	UNDP Ukraine
Position:	Deputy Country Director (Programme)
Signature:	
Date:	10.04.2017