

2 nd Open Call- Normal Projects	
Project code	ROHU-215
Project title	4FORH2O Developing common solutions for increasing the drinking water quality
Priority axis	6 – Promoting cross-border cooperation between institutions and citizen (Cooperation of institutions and communities)
Investment priority	11/b -Promoting legal and administrative cooperation and cooperation between citizens and institutions (ETC-CB).
Implementation period	18 months (1 st of November 2018 – 30 th of April 2020)
Objective	The main objective of the project is to increase the institutional capacity of the four partners, in order to develop common solutions for a higher quality of the drinking water in the cross-border region Bihor-Békés.
Partnership	Lead Beneficiary: APA CANAL NORD VEST S.A. (Romania)
	Project Partners: PP2: Intercomunitary Association Nord West Area (Romania) PP3: Bors Commune (Romania) PP4: ALFÖLDVÍZ Regional Water Utility Services Ltd. (Hungary)
TOTAL Budget	€ 267,488.00, out of which, ERDF € 227,364.80
Summary	<p>The project ROHU-215 is focusing mainly on the acquisition process and procedures, in order to purchase equipment, machinery and tools that are necessary to create a modernised and more efficient context to analyse the water quality, in due time and to be able to intervene with solutions, if and when is necessary.</p> <p>The main activities are:</p> <ul style="list-style-type: none"> • purchasing a mobile unit, equipped with water analysis equipment, with utility trailer - water analysis laboratory with conveyor and a video and alarm monitoring system for the waste water cleaning plant in Valea lui Mihai (RO) • purchasing a mobile unit for water loss detection and of an easy-to-use device for temporary flow monitoring



	<ul style="list-style-type: none"> • purchasing 2 water pumps that will be used in Bors Commune (RO) in order to upgrade the water supply for the inhabitants of the community, • organizing a series of 4 trainings in Romania and Hungary, dedicated to training and specialization of the employees of the involved partners, trainings that include a theoretical part and site visits for approximately 50 people; • organizing 2 open-day's events, for approximately 45 participants, pupils from Oradea Metropolitan Area (RO). The pupils will visit the institutions, will be able to see how the equipment is functioning, to learn more about the water, etc.; • purchasing iPEK Borehole inspection camera system, 2 water level measuring instruments and 1 Network Attached Storage (NAS) device with 2 HDDs <p>The Programme Output Indicator is „11/b1 Number of institutions directly involved in cross-border cooperation initiatives”. Through project ROHU – 215, 4 institutions increased their institutional capacities.</p> <p>The collaboration of the partners within this project will lead to an increased institutional capacity, in order to deliver higher qualitative services and to assure a cleaner drinking water in the counties of Bihor (RO) and Békés (HU) and will also lead to a higher life quality for the inhabitants, on both parts of the border.</p>
<p>Main results</p>	<p>The project's main results are:</p> <ul style="list-style-type: none"> - equipment purchased for higher performance in testing and analysing the drinking water in the cross-border area; - 4 trainings to increase human capacity of the involved institutions (better understanding of the newly purchased equipment and water characteristics in the targeted region) - 2 open days to informed pupils about the four partner institutions, proper infrastructure for the institutions that supervise the water quality.