## PROJECT 13



**Project Title** 

Operation of the irrigation canal in Babinë village, Tropojë Commune

**Project Type** 

Economic Development/ Public Services/ Quick Start Projects

**Project Location** 

Babinë and Sopot villages, Tropojë Commune

**Total Pre-Estimated Budget** 

6,500,000 ALL

Project Background and Analysis

The existing irrigation system in agriculture fails to cover farmers' needs for the irrigation of agriculture land. In 2014, there was irrigated only 27% of the planted land surface or 42% of the potential surface (compared to a standard of 70% of the land fund total to be irrigated). The Commune of Tropojë has the largest agriculture land surface in the area of Tropojë, roughly 1900 hectares out of 7300 hectares of the entire Tropojë Functional Area. Out of this surface, only 500 hectares (or 27% of the surface area) has been irrigated. Area in also affected the production output and left the land barren or unproductive. Babina and Sopoti have the largest surface in the commune of Tropojë and the area of Tropojë in general. The operation of the 5 km long irrigation canal Begaj-Babinë would highly affect the increase of agriculture production in Babinë and Sopot and in the Commune of Tropojë and Tropojë Functional Area in general.

Specific Objectives of the Project

Increase of agriculture production in the Commune of Tropojë through enhanced irrigation capacity for agriculture land in Babinë and Sopot.

Expected Results and Project Indicators

- 1. Irrigated agriculture surface in Bobinë and Tropojë commune has been sharply increased .
- 2. Revenues of farmers in Bobinë and commune of Tropojë have increased.
- 3. Supply with agriculture and livestock products for Tropojë Functional Area has been improved.

A number of about 200 farmers' families with some 1000 inhabitants will benefit from this project. The farmers of Babinë and Sopot of Tropojë commune will directly benefit from this project. 20% of the population of Tropojë commune area covering 20% of the territory of functional area lives therein. Indirect beneficiaries will be the inhabitants of Bajram Curri town, as well as businesses concentrated in services and tourism in other communes, especially the one of Margegaj.

## PROJECT 13



#### **Project Activities**

- 1. Preparation of technical project for the construction of irrigation canal Begaj-Babinë, 5 km long.
- 2. Tender of works on the construction of irrigation canal Begaj-Babinë.
- 3. Implementation of works to put into effect the irrigation canal (excavations, cleaning, concrete casting, building of manholes etc)

Community awareness meetings with famers and association of water users, in order to use water for irrigation effectively and efficiently.

#### **Project Maturity**

The project is in the phase of inception. There is no feasibility study or detailed study / technical design for this project. The cost is an approximate pre-assessment. The canal exists but it is damaged and non-functional.

# Financial Resources and Implementation Partners

The funding sources can be through public funds (of local or central government such as Ministry of Agriculture) or foreign donors supporting agriculture development in Albania.

### **Project Cost**

The total project cost is 6,500,000 ALL, including:

- 1. Preparation of technical project on building of irrigation canal Begaj-Babinë, 5 km long (500,000 ALL)
- 2. Tender of works on the construction of irrigation canal Begaj-Babinë (cost-free).
- 3. Implementation of works to put into effect the irrigation canal (excavations, cleaning, concrete casting, building of manholes etc) (6,000,000 ALL).

Community awareness meetings with famers and association of water users in order to use water for irrigation effectively and efficiently. (Cost-free)