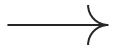


Albania Water Sector Modernization  
Program: An innovative approach to  
achieve the once in a lifetime

WATER SECTOR REFORM

Speaker: Klevis Jahaj  
General Director AKUM



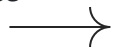


The Aqueduct was built in 19th century, by Ali Pashe Tepelena in order to supply fresh water to the Castle of Tepelena.





Moments from the construction of the first water supply system in Tirana / July 1939 by Istituto Luce



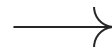


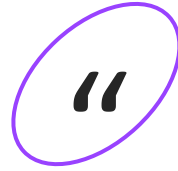


Reporter.al | Loreta Cuka

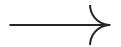
## NOW

Tirana's residents share common water deposits which are located in rooftops  
Setting aside the issue of construction safety, water quality remains nevertheless questionable





**NEVER IN THE HISTORY OF THIS  
COUNTRY, THE DRINKING WATER  
SUPPLY HAS NOT BEEN 100%  
GUARANTEED FOR ALL CITIZENS.**



## CURRENT SITUATION OVERVIEW - WATER SECTOR

### ORGANIZATION



58 water supply and sewerage companies where 44 have less than 10.000 customers

### SHAREHOLDERS

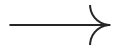


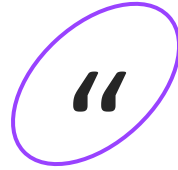
Shareholders of the Water Supply and Sewerage companies are the Municipalities in the territory of which the company operates.

### PERFORMANCE

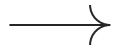


Insufficient performance combined with high levels of water losses results in poor quality of water supply and sewerage services for consumers





# WHY AGGREGATION?



# AGGREGATION IS SEEN AS THE ONLY SOLUTION AGREED BY ALL ACTORS BECAUSE:



It enables the economies of scale in the design and building of water works for larger areas



It enables the economies of scale and consequently the reduction of costs



Enables economies of scale in sharing operating costs and administration costs



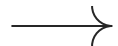
Promotes a new approach to integrated water resources management and environmental protection



Increases human resource capacity



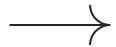
Increases the opportunity for capital investment





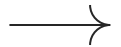


**THIS GOVERNMENT'S PRIORITIES ARE CLEAR: SECURING  
LONG-TERM, RESILIENT WATER AND WASTEWATER  
SERVICES, PROTECTING CUSTOMERS FROM  
POTENTIALLY UNAFFORDABLE BILLS AND ALSO MAKING  
SURE THAT WE HAVE A CLEANER, GREENER COUNTRY  
FOR THE NEXT GENERATION.**





**ALBANIA NATIONAL WATER  
SUPPLY AND SANITATION SECTOR  
MODERNIZATION PROGRAM**





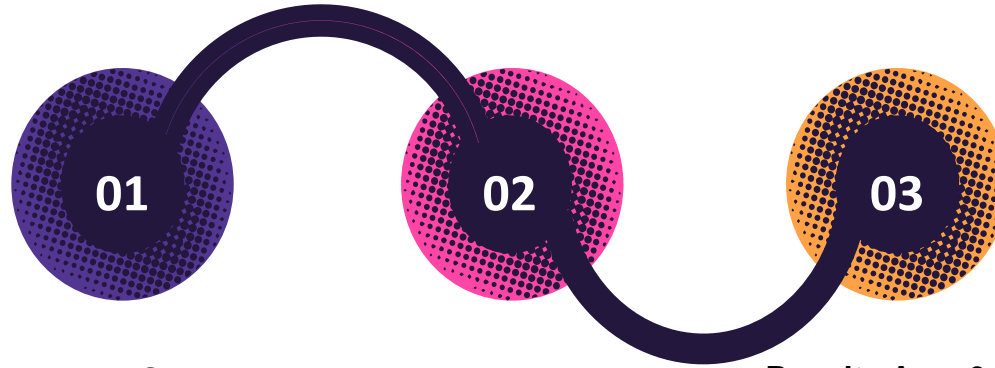
The programme is financed from IBRD and is associated with a grant from SECO

Through this programme is intended to:

1. Strengthen National Framework
2. Improve sector financing mechanisms and incentives for performance
3. Strengthen Capacities and Management Information Systems
4. Improve Operational and Financial Performance of WSS Utilities
5. Close the gap towards universal access to water supply services

## Results Area 2: Improved Operational and Financial Performance of WSS Utilities

Percentage of WSS utilities achieving at least 75 per cent of the targets in their Performance Agreements



### Results Area 1: Strengthened National Sector Framework)

New Business Plan guideline for tariff reviews

### Results Area 3: Closing the gap towards universal Water Supply Services

No. of people provided with access to improved water sources (40,000; of which female; 20,000; of which rural 32,000)



## SOCIAL INCLUSION

Regarding affordability of monthly bills, the Program will explore subsidy mechanisms for the first 40 lpcd for these households

## CAPACITY BUILDING APPROACH

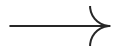
The Program expects to build on standardized approaches developed at the regional level and capacity building mechanisms existing in-country

## ENERGY EFFICIENCY INTERVENTIONS

Targeted at generating solar-PV-based generation at the water utility sites

## NEW ACCESS TO WATER SUPPLY SERVICES.

The Program will support the expansion of services in peri-urban and rural areas through piped networked water systems,



# CLIMATE CHANGE MITIGATION, ADAPTATION



The investments are expected to adopt lower-cost energy efficiency pumps, which will have climate mitigation co-benefits through a reduction in fossil fuel usage



Improved O&M activities incentivized through the Program will further reduce water losses, increased efficiency in the use of the water resource



Water Safety plans by WSS Utilities will contribute to building resilience against climate change-related risks, such as droughts and floods

