

Project Name	BIWAC Bavarian Institutional Water Cooperation
Country / Region	Lebanon / in the three regions: Beirut/Mt. Lebanon, Bekaa and in the north (Tripoli)
Time Frame	03/2017 – 12/2018
Finances	Bavarian State Chancellery
Project Goal	The cause of migration due to the lack of water supply in municipalities is reduced, by taking into account the competences of the Bavarian water sector.
Target Groups	Direct Target Group: Experts from water supply companies, municipalities, as well as political decision-makers
	Indirect Target Group: Refugees, among others from Syria, as well as disadvantaged Lebanese population, who are suffering from insufficient water supply.

Background

Although there is sufficient rainfall in Lebanon, the water supply is disrupted due to bottlenecks in the technical supply network and due to the additional number of consumers of 1.6 million refugees. Lately, the water administrations of municipalities have to cope with twice as high water consumption as before, as well as a correspondingly precarious sewage situation. Integrated Water Resource Management (IWRM) is internationally recognized as an efficient instrument for water administrations, water distributors and sewage operators and part of the BIWAC Project.



German Partner bfz gGmbH

The International Division of Training and Development Centers of the Bavarian Employers' Associations (bfz gGmbH) implements development projects in the field of vocational training worldwide. Since 2014, bfz supports refugee projects in Iraq and Lebanon to mitigate migration. Employees of schools, ministries and enterprises are trained as multipliers by German bfz experts.

Project Partners:

Partner Organizations

Projekt Technologie Transfer Wasser (TTW)

The “Technology Transfer Water (TTW)” project, that is located within the Bavarian Environment Agency (LfU), was established in 1999 by the Bavarian State Ministry of the Environment and Consumer Protection to support international cooperation in the field of water management. The structures in the environmental sector that were developed in Germany for decades, such as widely recognized standards, certified technical professional qualifications related to water management, as well as basic and advanced trainings are offered to interested partner countries.



Bavarian School of Public Administration (BVS)

The Bavarian School of Public Administration (Bayerische Verwaltungsschule - BVS) was founded in 1920 and is supported by the Free State of Bavaria, the Bavarian municipalities, cities, counties and districts. The core task of BVS is to provide employees of public service with the best possible education in basic and advanced training. The fields of activities include the training of technical experts in various environmental engineering professions.



Project Description

The BIWAC project provides consultancy and training for ministries in the water sector, as well as water suppliers and municipal wastewater companies through following three step model:

1. **Assessment** of the problems and first consultancy in Lebanon by a German expert, as well as selection of suitable participants for a technical seminar in Bavaria, Germany (around one week).
2. **One-week technical seminar** on water management in Bavaria, including visits to technical facilities, as well as advanced training in theory and practice for Lebanese experts.
3. **Consultancy** in Lebanon by a German expert to support the participants who took part in the technical seminar in Germany, in implementing their projects and strategies and to promote further contacts (around 1 week).

Contact Germany



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