



WASTEWATER NETWORK SYSTEM EXTENSION IN BAQA'A PALESTINIAN REFUGEE CAMP AND AIN AL-BASHA – BALQA GOVERNORATE

AICS Amman works jointly
with Jordanian Institutions on:



WATER

- Red Sea-Dead Sea project
- Wastewater networks

PROGRAMME SUMMARY

In line with SDG 6 (access to safe water and sanitation) and with the priorities set by the Jordanian Government in the National Water Strategy 2016-2025, the initiative focuses on environmental sustainability in relation to groundwater resources in the Palestinian refugee camp of Baqa'a and in Ain Al-Basha Region (Balqa Governorate).

In Jordan, the percentage of the population with access to drinking water network exceeds 94%, conformity of water quality to microbiological parameters exceeds 99.3%, and the percentage of the population with access to safe sanitation facilities is around 93%. Jordan is also reusing 91% of treated wastewater in agriculture.

Since 2000, the Italian Cooperation supports Jordan to improve life standards in the Palestinian refugee camps,

in the urban outskirts and in about 300 poor villages throughout the Country, through the “Wastewater treatment plants for Jerash, Sukhned and Talbiyah Camps” programme. Residual funds of this programme are now used for the construction of plants for the

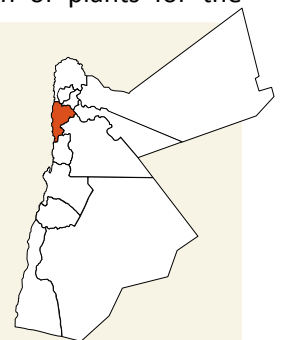


SECTOR | WATER
STATUS | ONGOING

FUNDED IN | 2018
BUDGET | € 11,382,319.35

IMPLEMENTING PARTNERS | MINISTRY OF PLANNING AND INTERNATIONAL COOPERATION (MOPIC), MINISTRY OF WATER AND IRRIGATION (MWI) - WATER AUTHORITY OF JORDAN (WAJ)

BENEFICIARIES | 24,000 PEOPLE IN BAQA'A REFUGEE CAMP AND AIN AL-BASHA (BALQA GOVERNORATE)



disposal of wastewater in the target locations (Abu Nuseir Housing and Mubes; Ain Al-Basha; Qaqeesh Housing and Al-Kharsha) as part of the continued efforts to ensure access to drinking water and adequate sewerage networks to all the population in Jordan.


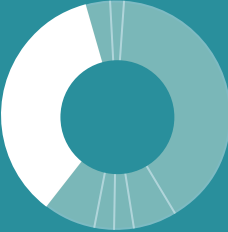
As all areas involved in the intervention are currently served by cesspools that are usually located in gardens or courtyards, under the houses or adjacent to the road, additional pipeline sections will link the waste production sites to the Ain Al-Basha collection and treatment plant. In accordance with the directive promulgated by the Jordanian Government to reuse at least the 10% of the total wastewater of the entire Country, treated waters will be reused for irrigation of crops destined to both food production for human and animal consumption and for non-food purposes, as well as for the irrigation of green areas.

The company executing the works is entrusted with the maintenance of the sewerage system for two years, after which WAJ is in charge to ensure the sustainability of the rehabilitated networks.

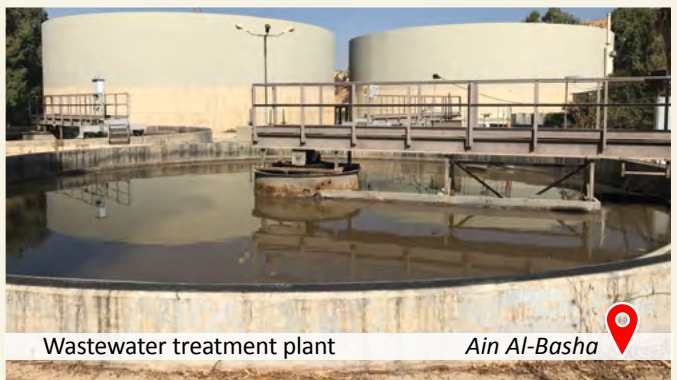
1 INTERVENTION **3 LOCATIONS**

wastewater network extension and rehabilitation

.....

 **34,95%** 




AICS Amman's investment in **Water** expressed as a percentage of the total budget 2016-2019



Italian Agency for Development Cooperation – AICS Amman

77, Islamic College Street – 5th floor
 11180 Jabal Amman – Amman
 email: amman@aics.gov.it
 phone: +962 6 4658668

Learn more about us:

-  www.amman.aics.gov.it
-  Aics Amman
-  @AicsAmman