KABUL URBAN WATER SUPPLY

JULY 2017 - DECEMBER 2020

$20 MILLION

OVERVIEW

The Kabul Urban Water Supply (KUWS) project, implemented by the Germany’s KfW Development Bank at the request of the Afghan government, is building the water infrastructure to pipe drinking water to 135,000 Kabul city residents. The existing distribution system currently supplies water to less than 20 percent of the urban population, and the KUWS project is part of a multi-donor effort to increase that access, improve the water system, reduce health risks, and improve livelihoods for Kabul residents.
The KUWS project constitutes one component of a four-phase program, of which KfW is the lead financier. USAID is providing $20 million for a portion of the second phase, which is constructing and installing new wells, a pumping station, and a drinking water storage reservoir. Other contributions include $56.3 million from KfW and $13.5 million from the French Development Agency. The donors signed the financing agreement in March 2014. A precondition of the donors to begin implementation was the passage of regulations by the Afghan government to provide legal protection for the land around the aquifer. The Afghan government passed these regulations in October 2015. The first construction contract was signed in July 2017 and the second in November 2017. Construction is expected be completed in 2020.

**ACTIVITIES**

- Construct and install new wells and a pumping station at the Logar II well field, one of several major sources of Kabul’s water
- Construct a new 5,000 m³ capacity water storage reservoir, including the installation of the tanks, piping, valves, and electrical systems
- Install water transmission pipes and pump station for water distribution

**ACCOMPLISHMENTS**

- Approximately 135,000 more Kabul residents will have access to drinking water.
- Reduce health risks and improve livelihoods by improving water quality and increasing the period of water supply availability to 24 hours/day.
- The Afghan government has designated water protection zones and adopted necessary protection measures for the drainage area of the Logar well field.