

University of Babylon University : Country Iraq : http://www.uobabylon.edu.iq/ Web Address :

## Water Recycling Program Implementation:



Waste Water Installation



Waste Water Installation





Concrete Blocks for saving rain waters





Concrete Blocks for Water saving and distributing at University of Babylon

Water Station at University of Babylon





University of Babylon Lake for saving rain wters of dimentions (200 m x 4 m x 2 m) Water conservation program implementation, University of Babylon, Iraq





The program of water recycling implementation in the main campus of the University of Babylon consists of recycling waste water to be used for garden sprinkler system along with washing cars, cleaning, and toilet flushing. Moreover, rain water is collected using underground concrete blocks and an artificial lake and several canals that found for the purpose of saving rainwater to be fully-recycled following several stages of water treatment, including sand filtration and UV filtration before flow to tap.