



University : Alnoor University
Country : Mosul / Iraq

Web Address: <a href="https://alnoor.edu.iq/">https://alnoor.edu.iq/</a>

SDG6: clean water and sanitation

## 6.5.3 - Does your university as a body support water conservation off campus?



Water Conservation - Rain Water Collection (Alnoor University, Iraq )





Water Conservation - In Ground Water Tank (Alnoor University, Iraq)

Water Conservation – Lake (Alnoor University, Iraq)





University and Location	Average Rainfall (mm/hr)	Water Flow Rate (liters/hr)	Number of Reservoirs	Capacity of Reservoirs (liters)	Number of Lakes	Capacity of Lakes (liters)	Number of Recharging Pits	Capacity of Recharging Pits (liters)
Alnoor University	80	8000	3	160000	1	1800000	2	1500

- 1. All buildings of the University of Alnoor have a separated sewerage system, for waste water and for clean water (rainwater). Rain water is thus collected from the roofs of the buildings then discharged into the local ponds and canals around the buildings. The university has also buildings where all the rainwater is collected for toilet flushing and for watering the plants inside the building. At our campus we have a separate sewerage system. We collect rainwater from the roof, parking area etc. and discharge this in the ponds and channels at our campus.
- 2. Almoor University has made cannel boxes which are closed system that taking rainwater into spacial tanks one of them is underground with capacity 100000 liters. And two other tanks with capacity of 60000 liters. This water is get treated with spacil recycle devices then the water is used as drink water.

## Additional evidence link:

https://sustainability.alnoor.edu.iq/en/%d8%a7%d9%84%d9%85%d8%b9%d9%8a%d8%a7%d8%b1-%d8%a7%d9%84%d8%ae%d8%a7%d9%85%d8%b3-%d8%a7%d9%84%d9%85%d9%8a%d8%a7%d9%87water/