



# WWTP upgrade for urban reuse and operation

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**Client:** *EverEden  
Beach Resort Hotel*  
**Service employed:**  
*WWTP expert*  
**Duration:** *2016 - today*

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One of our recent projects is the upgrade and operation of the wastewater treatment plant (WWTP) of the EverEden Beach Resort Hotel in Athenian Riviera ([www.evereden.gr](http://www.evereden.gr)), where a large renovation and expansion project took place transforming a known old-fashioned hotel to the most modern 4-star resort and spa of the wider area. Based on the client's needs, treated wastewater should be used for irrigation of open spaces without constraints (urban reuse), protecting at the same time the human health and the environment.



During this assignment we monitor the WWTP for two years and a series of changes and works were recommended to the client, including incorporation of ultrafiltration at the end of the treatment train. All these works above were closely supervised by ENYDRON and the upgraded WWTP is operated since 2019 demonstrating very high performance.

