



SDG 6 / TWSDG 6

淨水與衛生，確保環境品質
及永續管理環境資源

從源頭省水，維護潔淨水資源

東華大學於 1994 年底即規劃設計污水處理系統工程，1995 年 5 月開始施工，1996 年底完成正式運轉處理污水工作。98 學年（2009 年）合校後規劃設置污水新廠。

污水處理系統針對本校教職員生之生活污水以生物處理法做適當處理，務使排放水符合法定排放標準，符合 SDG 6 之「潔淨水與衛生」精神。

除將水資源淨化後再排放外，亦宣導節約用水，節制公廁洗手檯出水量，設備老舊汰換優先選用具有「省水標章」的水龍頭及馬桶。並定期巡檢抽水馬達、水塔、水龍頭或其他水管接頭以及牆壁或地下管路有無漏水，於藝術工坊、幼稚園及環境解說中心陸續發現漏水情形，已逐一改善完成，後續仍將規畫查漏計畫，降低漏水情況產生。相較基期年（2014 年）減少 28.74%。





Water Efficiency and Water Sanitation Protection

The design for NDHU's sewage treatment system dates back to 1994. The construction work began the following May and was ready for operation by the end of 1996. The new treatment system was put into the schedule after universities merged in 2009.

As domestic discharge from the campus will be the main content of the sewage, it is properly bio-treated to legally qualify for discharge, as prescribed in SDG 6 clean water and sanitation.

In addition to purification before discharge, we stress efficiency by regulating water output at basins and sinks, replacing outdated ones with water efficiency labeled faucets and toilets. Routine inspection is carried out for leaks around water pumps, tanks, faucets, connections, walls, and underground lines. The leaks at the Arts Workshop, Kindergarten, and Environmental Exposition Center have been improved, and such inspections will continue to reduce water loss. So far, there has been 28.74% reduction from the benchmark year of 2014.

