

# Template for Evidence(s) UI GreenMetric Questionnaire

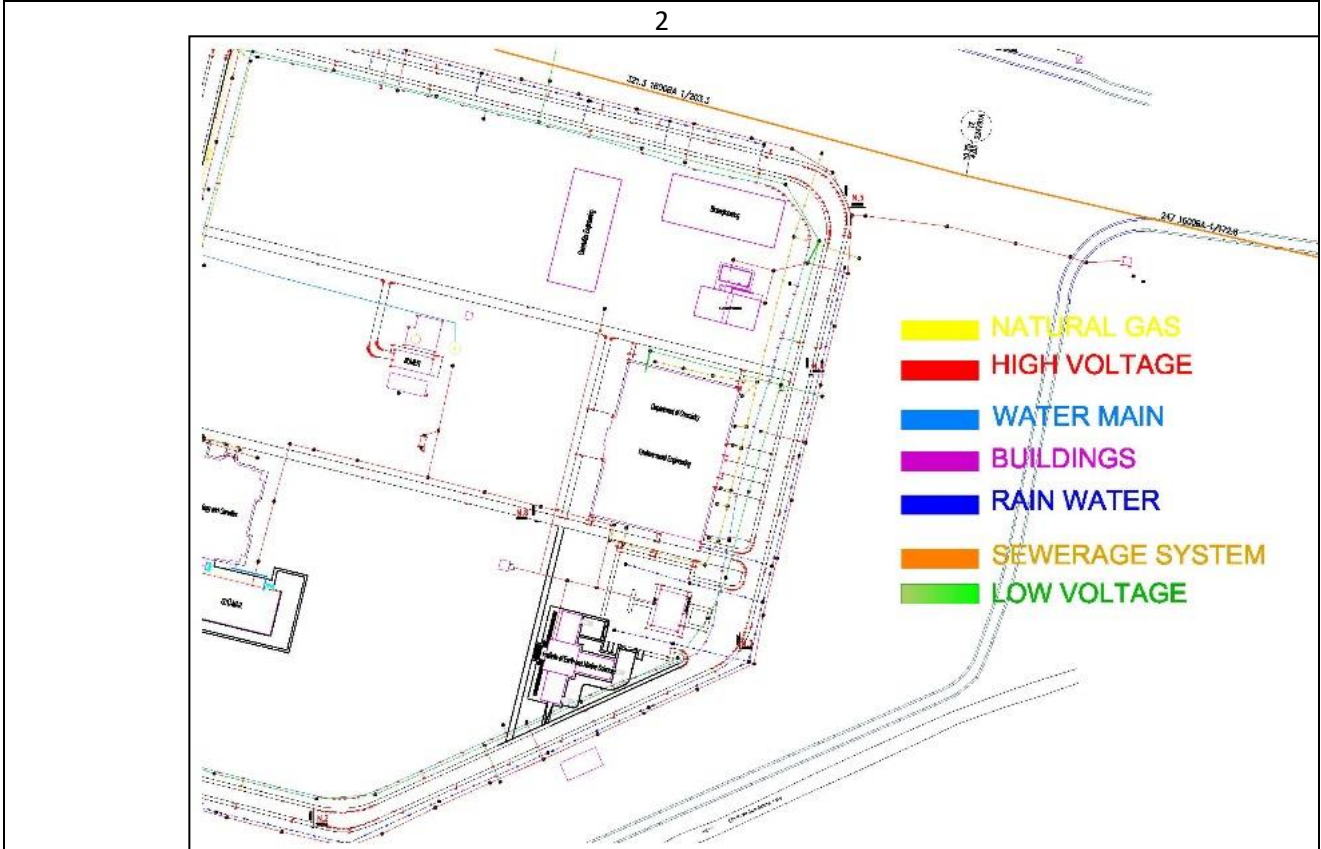
University : Gebze Technical University  
Country : Turkey  
Web Address : [www.gtu.edu.tr](http://www.gtu.edu.tr)

## [4] Water (WR)

### [4.1] Water Conservation Program Implementation



Example of Water Conservation – In wells (Gebze Technical University, Turkey)



### **GÜNLÜK RUTİNLERİMİZDEKİ KÜÇÜK DEĞİŞİKLİKLER GEZEĞENİMİZİN EN ÖNEMLİ KAYNAĞI OLAN SUYUN KORUNMASINDA BÜYÜK BİR ETKİYE SAHİPTİR.**



Damlayan muslukları ve sızdıran boruları en kısa sürede tamir ederek,



Tasarruflu musluk başlıkları kullanarak,



Bulaşık ve çamaşır makinenizi sadece tam doluyken çalıştırarak,



Duş alırken su tasarrufuna dikkat ederek veya bir zamanlayıcı ile duş süresini azaltarak,



Suyun buharlaşmasını azaltmak için çimlerinizi ve bitkilerinizi sabahın erken saatlerinde veya akşam geç saatlerde sulayarak,



Musluk suyu kullanımı yerine, dış mekan sulama için yağmur suyunun toplanabileceği tanklar kurarak veya site yöneticilerinizi bu uygulama için teşvik ederek,

su kullanımını azaltabiliriz ve su kaynaklarımızın korunmasına yardımcı olabiliriz.

3



Natural vegetation on the GTU campus



GTU Lake-2

5

Example of Water Conservation – Separated water systems-awareness messages (Gebze Technical University, Turkey)

**Description:**

*(Please describe the ratio of parking area to total campus area. The following is an example of the description. You can describe more related items if needed.)*

1. Garden irrigation is done with the rain water accumulated in the wells at the university, there are 8 wells at different locations on the Campus.
2. All buildings of the Gebze Technical University have a separated sewerage system, for waste water and for clean water (rainwater). Rain water is thus collected from the roofs of the buildings and is then discharged into the local ponds and canals around the buildings.
3. Sustainability office send messages on awareness on saving water resources, to do and not to do lists, to encourage people to save water resources Example 3 shows several precautions for reducing water usage at our houses and recycling of water (last precaution in the banner says build rain water tanks near residences and use of this water for irrigation purposes)
- 4-natural vegetation is protected on the campus area, Thanks to the natural vegetation and wild grasses of the campus, there is no need for artificial grasses on most of the area on the campus site. In this way, no extra irrigation is required, these grasses are mowed gradually.
5. All the rainwater in the campus is collected in the GTU Lake area and then used for irrigation purposes.

**Ps.** Since the photo was taken during the summer season, there is no rainwater, and the pond appears empty. Collected rainwater is usually accumulated during other seasons

**Additional evidence link:**