

Template for Evidence(s) UI GreenMetric Questionnaire

University : Gebze Technical University
Country : Türkiye
Web Address : www.gtu.edu.tr

[1] Setting and Infrastructure (SI)

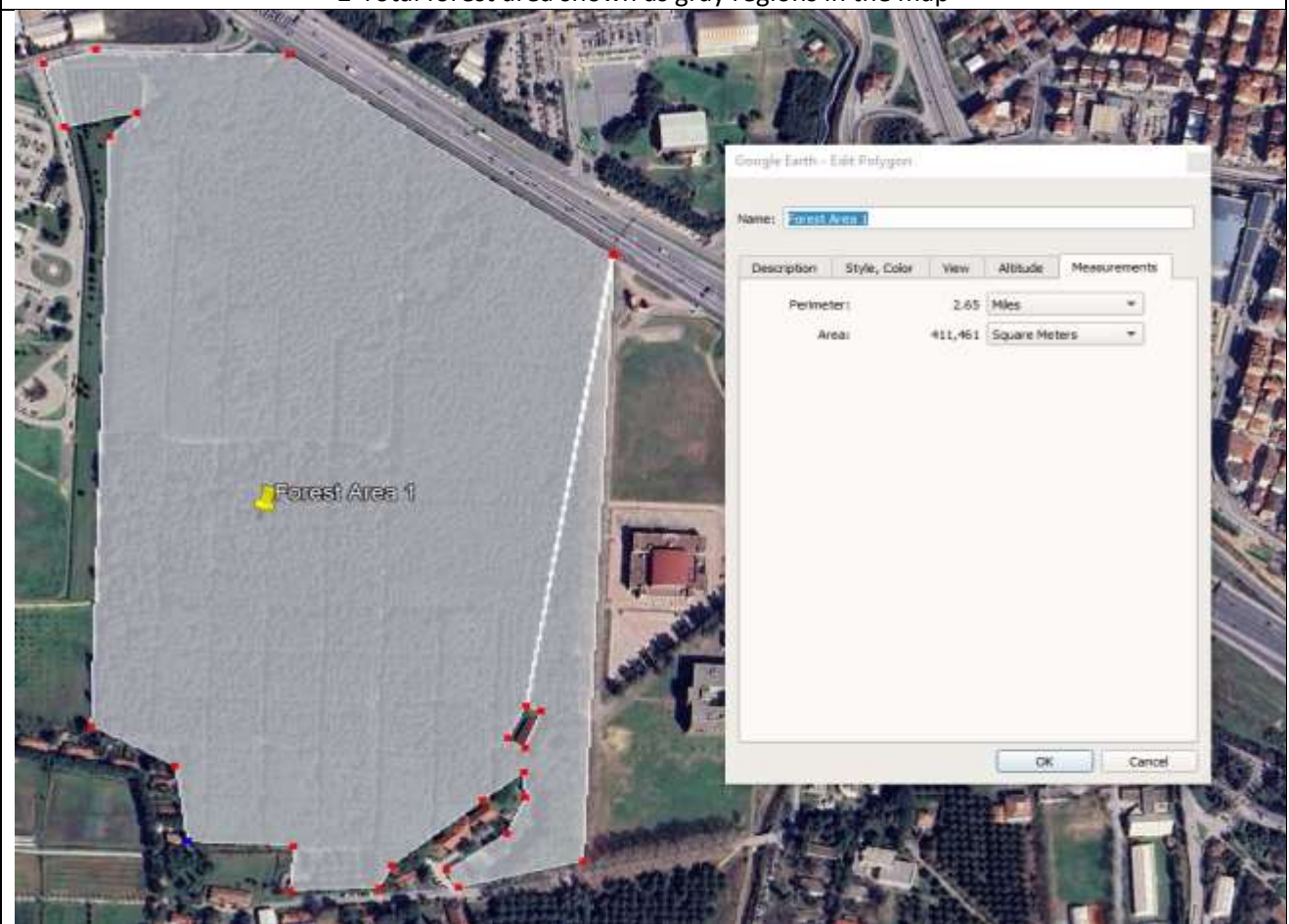
[1.9] Total Area on Campus Covered in Forest Vegetation (meter²)



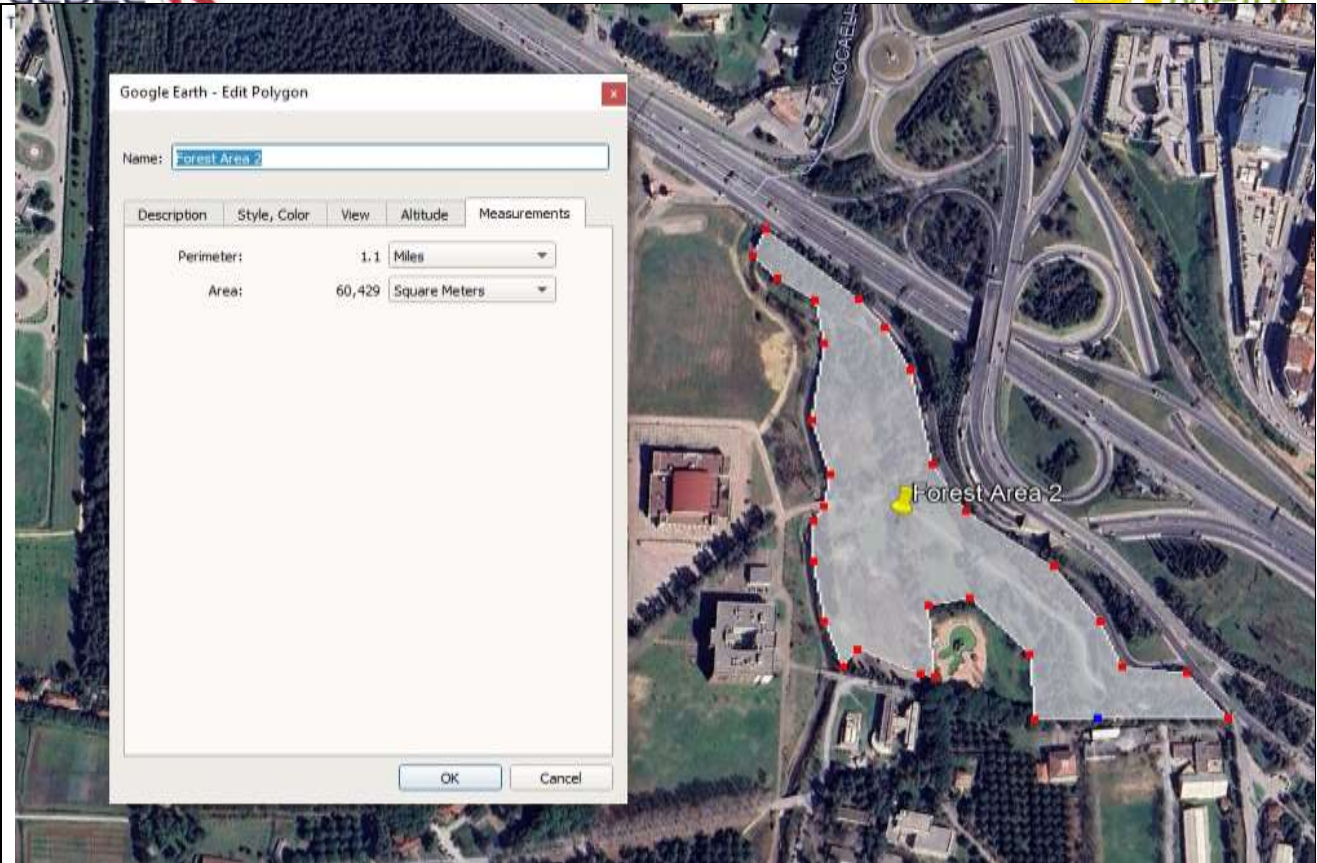
1- Total area of the campus is seen in satellite image



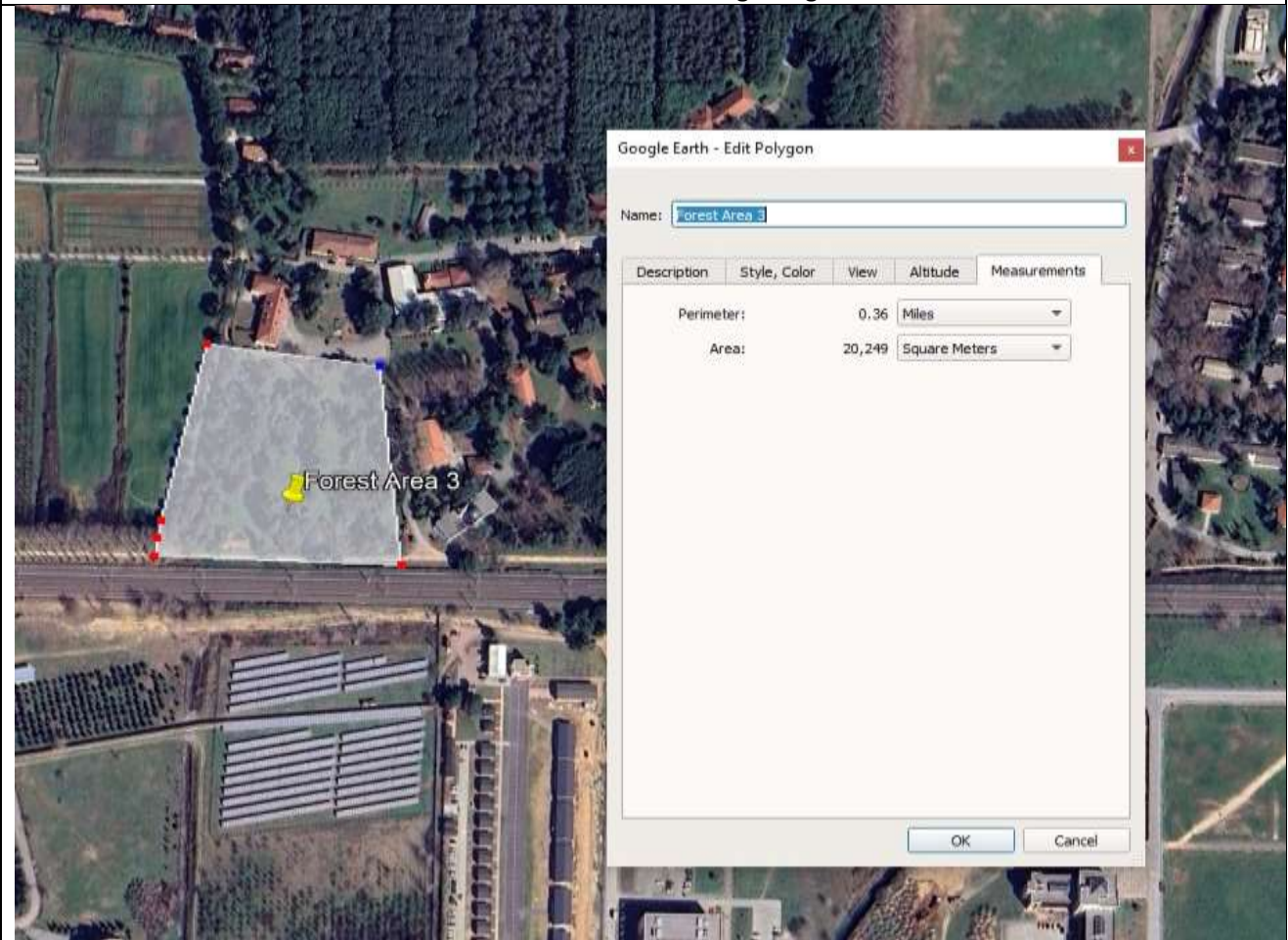
2-Total forest area shown as gray regions in the map



3- Forest Area 1 – Viewed using Google Earth



4- Forest area 2 – Viewed using Google Earth



5- Forest area 3 – Viewed using Google Earth

Total area on campus covered in forest vegetation (Gebze Technical University, Türkiye)

Description:

1-The total area of the campus is seen in the satellite image of Gebze Technical University.

2-The total forest area is shown as gray on the map. There are three main forest areas on the campus, totaling 492,139.00 m². The total area of the campus is 1394762.31 m². 35.28% of the GTU campus area is calculated as forest. The Olive Tree Garden, which was previously included as a forest area in the previous evidence document, is excluded from the total forest area. The olive garden is considered a planted vegetation area.

3-Forest Area 1: 411,461 m²

4-Forest Area 2: 60,429 m²

5-Forest Area 3: 20.249 m²

Total area of the campus covered by forest vegetation: 492.139,00 m²

Total area of the campus: 1394762.31 m²

35.28% of the total campus area is calculated as forest.

The university forests can be seen in the trailer videos for GTU:

1-<https://www.youtube.com/watch?v=D4NeF31fLOQ>

2-<https://www.youtube.com/watch?v=VRodcMSK3tM>