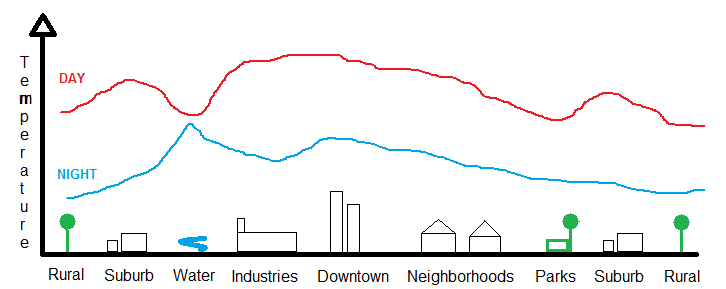
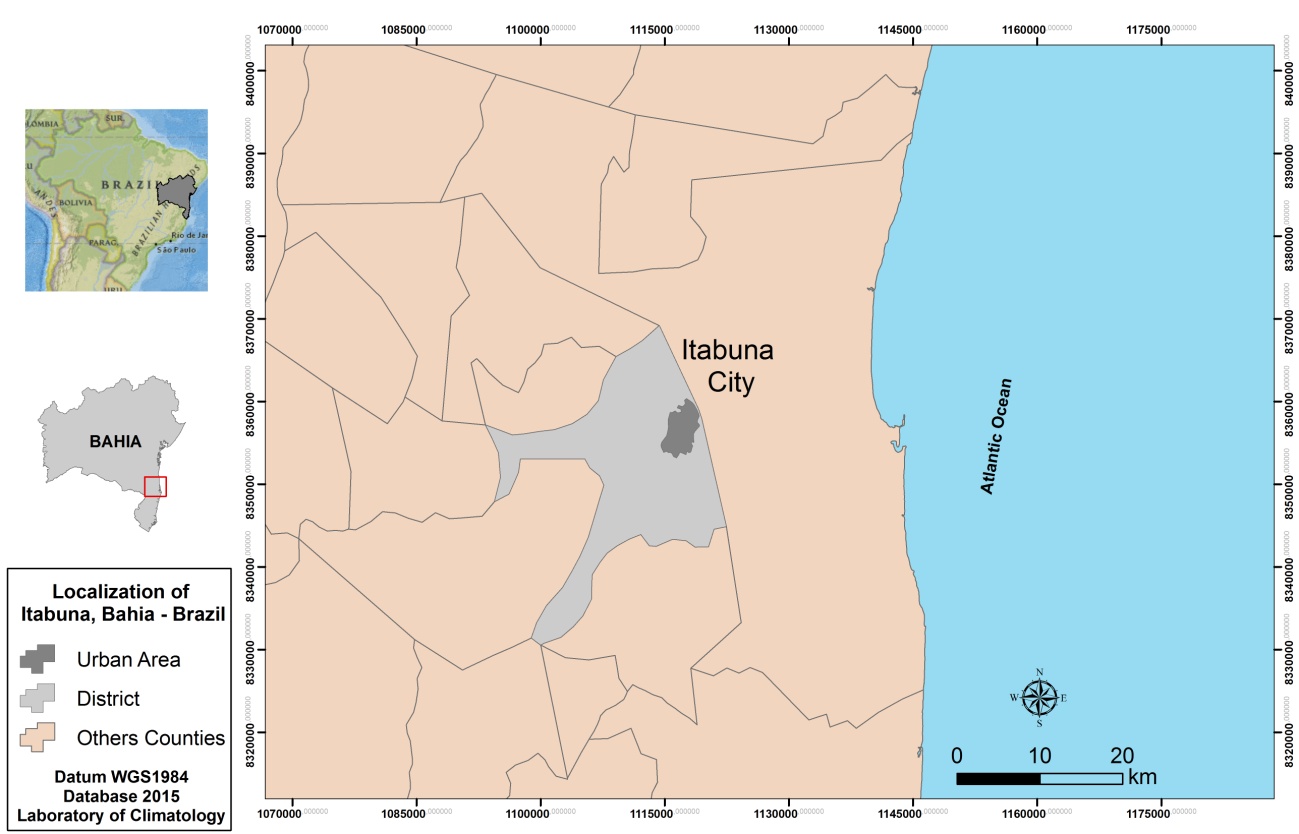
**.PNG**

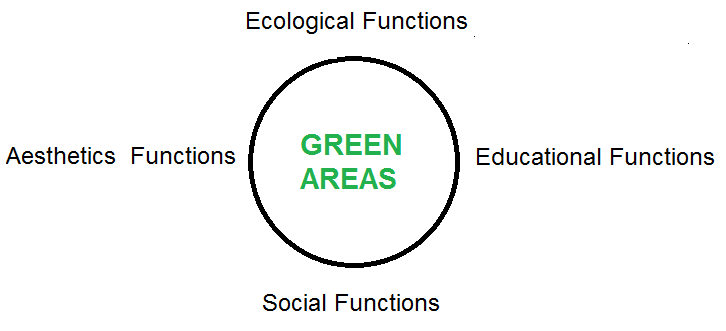


**Figure 1** – Temperature diagram in cities

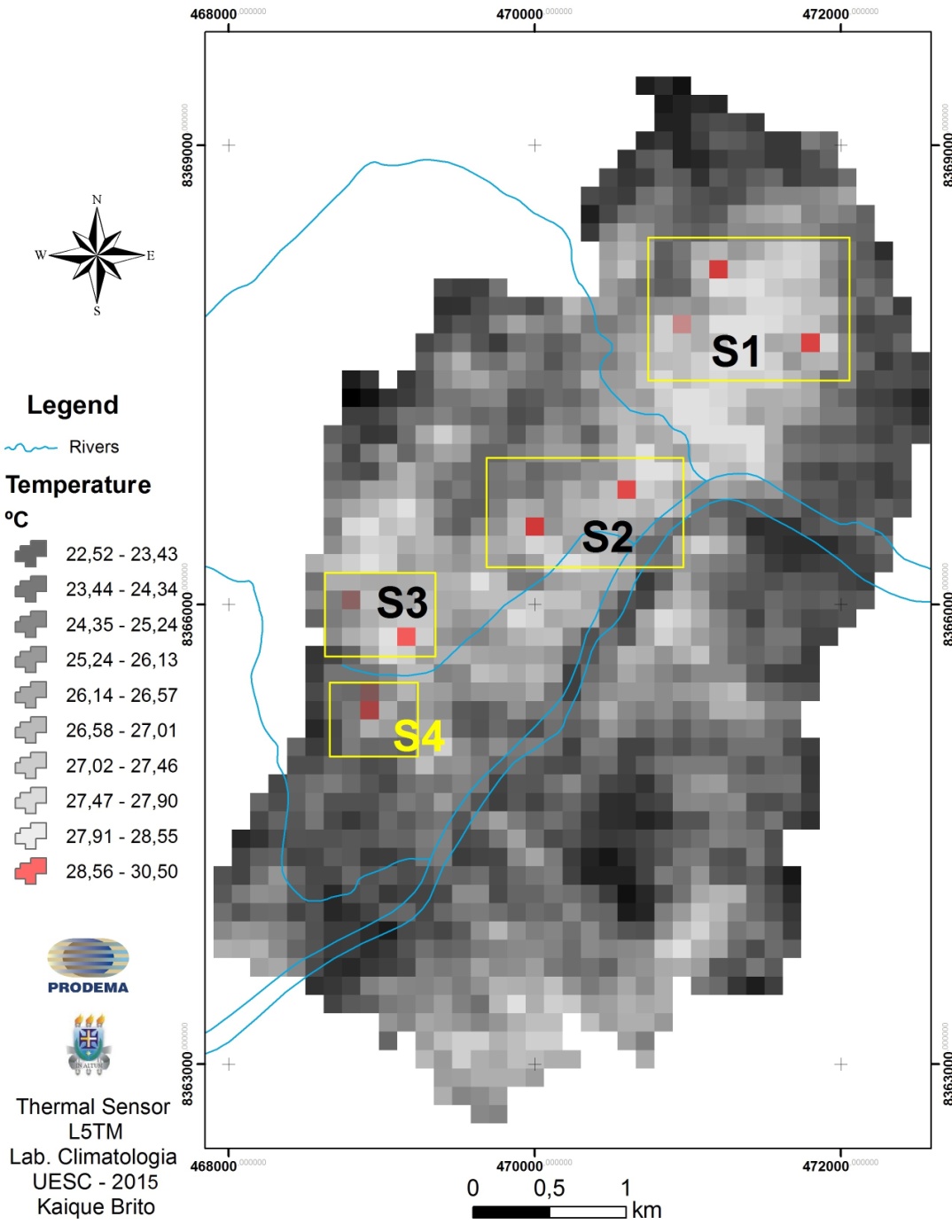


**Figure 2** – Location of the municipality of Itabuna and its urban area.

Source: Cartographic Base of Climatology Laboratory of UESC.



**Figure 3** -Ideal scope of a green area.

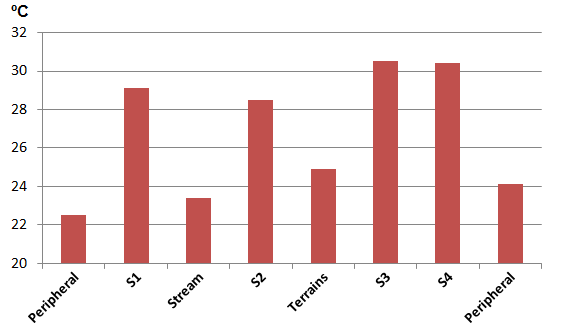


**Figura 4** – Heat islands in the Itabuna city

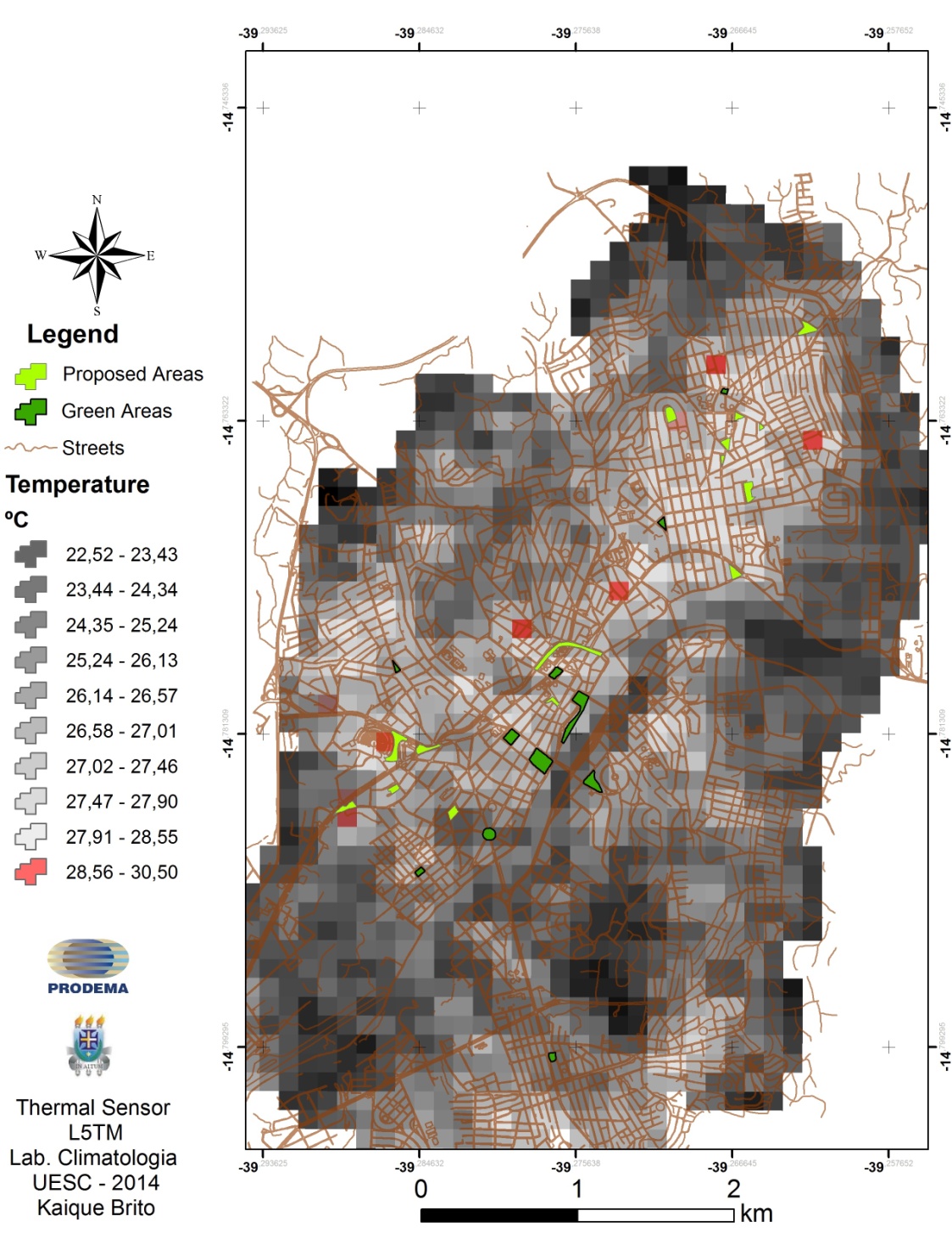


**Figure 5** – View of the identified groups

Source: *Esri Imagery,* 2015



**Figure 6** – Longitudinal temperature profile drawn between sectors 1 and 4.



**Figure 7** – Proposed and existing green areas