

## Review of: "Assessment of soil erosion in the Cesar watershed, an initial step toward the restoration of the Cesar River"

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Potential competing interests: No potential competing interests to declare.

The authors provided professional article structure, figures and tables. The topic is very interesting. However, a few points require further explanation.

## II. Methods

- 1. B. Data the use of land use maps for the years 2000, 2010, and 2018, provided by the Colombian Subdirection of Agrology". It involves different time intervals. Is there a specific reason for employing these years, and could you kindly elaborate on the rationale behind the chosen time frames?
- 2. C. RUSLE-GGS model section: which software was chosen to generate the map? "QGIS?" The author may provide an explanation in the methodology section.
- 3. C. RUSLE-GGS model section: the equation of the soil erorodibility factor (K), please check the explanation of the abbreviation.
- 4. C. RUSLE-GGS: Please check the unit of erosion rate. it should be in t/ha/y
- 5. In the methods --> The use of a 2.5-km spatial resolution is considered quite broad. In the RUSLE-GGS model, there are various spatial resolutions available. The author can compare results by employing a finer spatial resolution to assess the differences in the outcomes of this study.

## III. Results and Discussion

1. The author-(s) may provide more detail in recommendations and future work to support similar research situation.