

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.

1. Please substantiate how the land use maps from two sources were used in the study (Page 4 and Table 1).
2. PI write study area bounds in dms system and without (-) sign along with Easting/ Northing (Page 5: latitude: 10.52719444; longitude: -73.33636111)).
3. How the erosivity factor computed with three equations were used in the study: [Page 6: R1: Arnuldos (1977), R2: Renard and Freimund (1994), and R3: Rodríguez (2004)].
4. It is important to understand the sensitivity of input parameters as used in the study.
5. Similarly, better explanation of C-factor implementation using local and global soil classification (two sources) is required.
6. What has caused the overall reduction of soil erosion from year 2000 to 2010?
7. Similarly, it is desirable to substantiate the variable reduction/ increment across different range/ category of soil erosion and years (2000, 2010, 2020) (Fig. 3).
8. State the site from where the sediment yield samples (SYS) were collected. Do they match with the pour point of the watershed?