Review of: "A Research Note on Natural Reclamation Processes that Support Mangrove Biodiversity Spheres: Sedimentation in Three Major River Deltas in Northwestern Luzon Using Aerial Imagery"

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Potential competing interests: No potential competing interests to declare.

Review Notes.

A Research Note on Natural Reclamation Processes that Support Mangrove Biodiversity Spheres: Sedimentation in Three Major River Deltas in Northwestern Luzon Using Aerial Imagery.

Author: Michael Armand P. Canilao

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Based on images taken between 1960 and 1970, he compared with satellite data from 2013, so about 48 years of period to compute de reclamation area colonized by mangroves at three river deltas.

The rivers:

Amburayan River, the northernmost

Bauang River

Aringay River at the southernmost

River Delta	Reclamation Area m^2	River Discharge	Sediment Load	Drainage Basin km^2
Amburayan River	1130			1,319km^2
Bauang River	2040			
Aringay River	1072			469km^2

The research note concludes that:

- The methods utilized are suitable for mapping and computing the reclamation area.

- The larger reclamation area of the Bauang River the author attributes to urbanization in the upriver.

Suggestion to improve the text.

1. Make a table to compare de reclamation area, river discharge, sediment load, and size of the drainage basin of the three rivers. This comparison will strengthen your conclusions.
2. Should include tide range when dealing with mangrove forests.
3. Must mention if there is a succession in the mangrove trees species with the tidal amplitude