

# 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.

This is an interesting note introducing some observations of deposition and mangrove development at the mouth of some river deltas in a tropical climate in Luzon Island in the northern Philippines. There are some nice aerial photos. However, better cross referencing of the figures would be helpful. For example, it is not clear to me exactly where Figure 7 is in Figure 6. Figure 8 is interesting but could use an arrow indicating which way is north or south and could use some more annotation to indicate old and new vegetation/sedimentation areas. Figures 11 and 15 are the same figure yet Fig 11 claims to be the Bauang River and Fig 15 the Amburayan. An error seems to have been made there.

To improve further, it would be good to get some estimate of the rate at which mangroves are developing – this is an important coastal ecosystem and one valuable to protecting coasts and coastal communities against the worst ravages of climate change and sea level rise. Notes on methods for calculating this some results would make the paper more useful and quantitative. It is common to read about mangrove destruction – it would good to get an idea of how practical it is to restore them.

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