Comments on the revised version 2019/05/15

The manuscript Sediment budget analysis of the Guayas River using a process-based model by P.D Barrera Crespo et al. has been significantly improved. Considering the low amount of available input data, the authors clarified their procedures and provided satisfactory replies to the concerns and remarks reported previously.

I am suggesting the revised version of the manuscript to be published in the HESS journal with a single technical correction suggested:

P9-line15: please replace "somewhat constant" with a more suitable formulation; something (tidal amplitude) can be either constant or variable.

Dušan Žagar