

Interactive comment on “Basin-scale sources and pathways of microplastic that ends up in the Galápagos Archipelago” by Erik van Sebille et al.

Anonymous Referee #1

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This is a interesting manuscript that I think is worth publication. I have two rather minor points.

I think the manuscript would benefit from a more full discussion regarding comparison/analysis of the forward and backward trajectory analysis.

Also, I would appreciate that the forward model is run for a longer time and spans a larger area for initiation. Plastic has entered the ocean for a long time, and the two year trajectory analysis is a bit short. At least the restriction in the analysis for using a two year simulation should be considered.

Interactive comment on Ocean Sci. Discuss., <https://doi.org/10.5194/os-2019-37>, 2019.