

## ***Interactive comment on “Phosphorus recycling in sediments of the Central Baltic Sea” by L. Viktorsson et al.***

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As the reviewer found the paper to be an excellent work on benthic phosphorus fluxes our response will be brief. The section that the referee found difficult to understand is partly covered in the responses to referee 1 and 2, and we acknowledge that Figure 4 and the text on the DIP, DFe and DMn pore water profiles was not clear. This was partly due to the size of Figure 4 and that the figure had too many variables. We will remove TP concentrations from the figure and increase the size, which will make it easier to see how the DIP and DFe and DMn concentrations vary with sediment depth, and that DIP increases as DFe and DMn increase.

Interactive comment on Biogeosciences Discuss., 9, 15459, 2012.

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