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## Interactive comment on "Soil organic carbon storage changes in coastal wetlands of the modern Yellow River Delta from 2000 to 2009" by J. Yu et al.

## **Anonymous Referee #2**

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This paper focuses on the change in soil organic carbon in the 0-30 cm soil layer and landscape in the Yellow River Delta. It is rather interesting for reader to understand the river effect on landscape and soil organic C. The paper is written in a good manner. Therefore I will recommend it for publication in Biogeoscences after minor revision. I also encourage authors to invite an English editor to improve the paper.

Some comments as follows:

 P1760 L1, please change "mitigating CO2 increases" into "mitigating atmospheric CO2 increases".

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- 2. P1760 L21, please change "greenhouse gases related carbon in the atmosphere" into "carbon-containing greenhouse gases"
- 3. P1763 L27, authors should describe the process of inorganic carbon removal.
- 4. P1767 L5-10, authors should clearly show why the amount of sediments transported by the Yellow River in the past decade (building the dams).
- 5. P1767 L16, it is not necessary that "which strongly impacted by human being activities".
- 6. Fig. 3, data in the figure is not necessary.

Interactive comment on Biogeosciences Discuss., 9, 1759, 2012.