

Dear Anonymous referee#2,

We are grateful for your valuable and fruitful comments. The responses to each comment can be found in “*italic*” font below the comment.

**Q1. I am not suggesting that the manuscript be shelved but that the authors extend their work to produce an accurate and informative 3D interpretation of their river system.**

*Answer: We are trying to extend our research using 3D circulation model (FVCOM or Delft3D) to predict salt intrusion through calibration and verification with extensively observed dataset under various river discharges, mixing coefficients and bed friction values. We hope that this follow-up study may represent more detail structure of salinity intrusion with our extensive data set.*