



*Supplement of*

## **Analytical approach for predicting fresh water discharge in an estuary based on tidal water level observations**

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- Supplement-Cover-Letter.pdf
- Matlab\_scripts
  - Forward model
    - \* Example\_forward\_model.m
    - \* f\_new\_2012.m
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    - \* findzero\_new\_discharge\_river.m
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  - Inverse model
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  - readme.txt