Morphological modelling results Preliv





Preparation of Documentation for River Training and Dredging Works on Selected Locations along the Danube River. A project funded by the European Union

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23. Sector – Preliv (km 1,207.0 – 1,195.0)



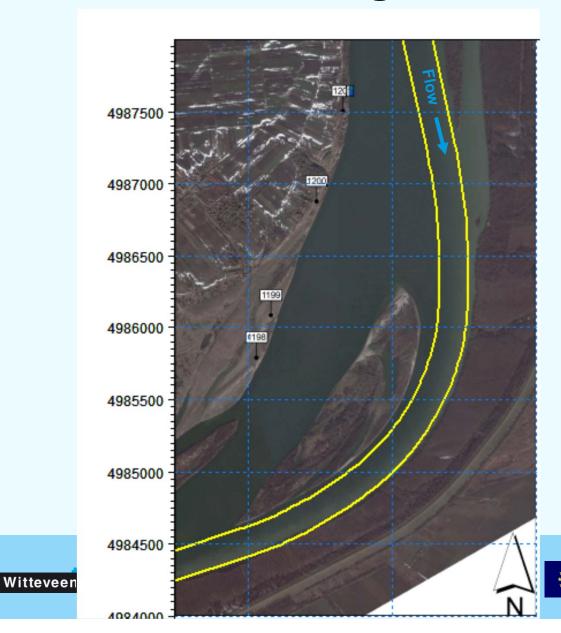




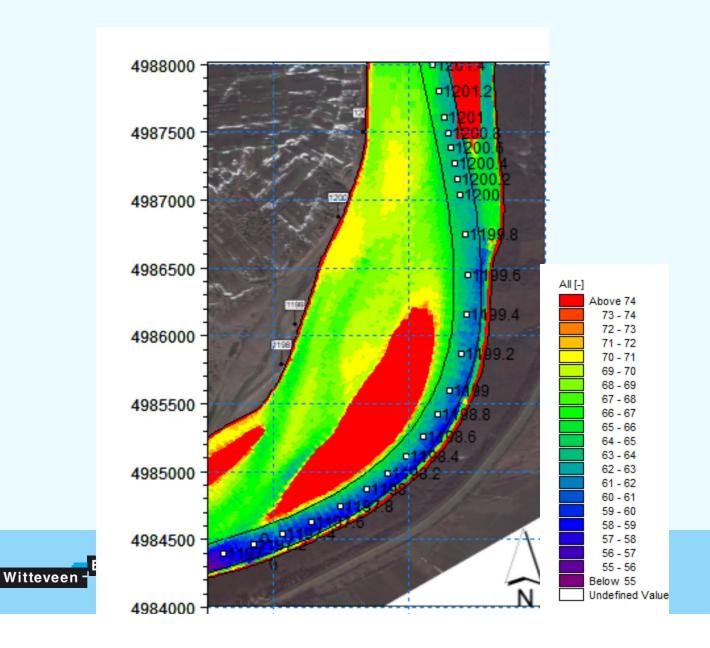




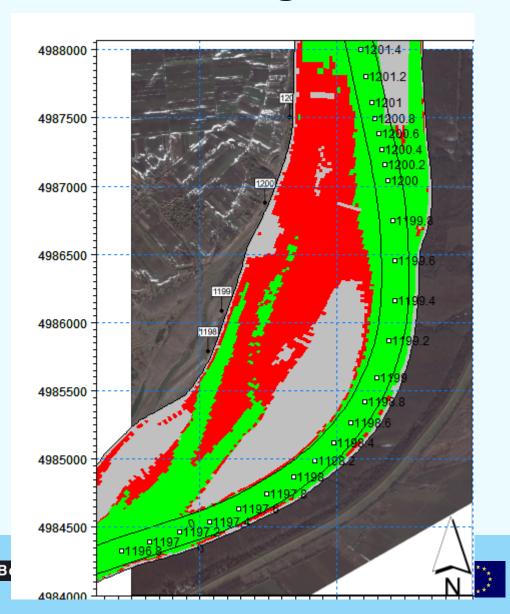
24. Preliv- existing situation



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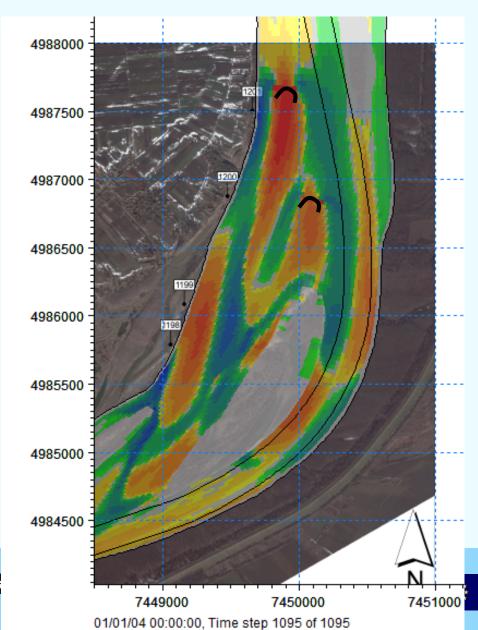


24. Preliv- existing situation



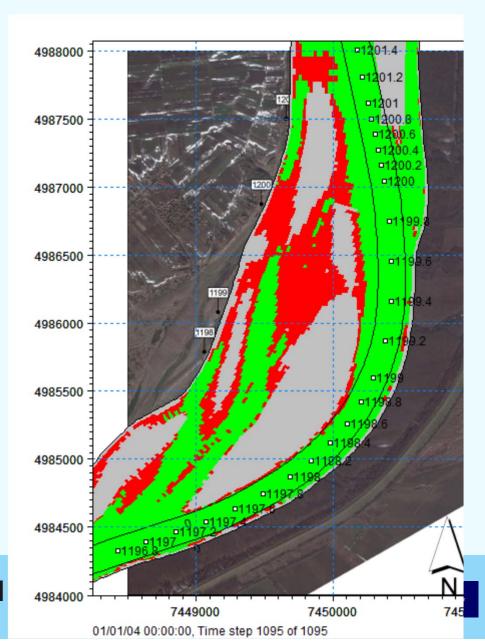
Witteveen

24. Preliv-simulations





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24. Preliv-conclusions

- 2 chevrons are build to prevent the side channel from becoming dominant which unfavourable
- Upstream chevron is placed to "lock" the existing sand bar
- Downstream chevron prevents flow shortcutting
- Sand bars will appear behind the chevrons









Thank you for your kind attention









