

Interactive comment on “Detailed quantification of delta subsidence, compaction and interaction with man-made structures: the case of the NCA airport, France” by O. Cavalié et al.

O. Cavalié

ocavalié@geoazur.unice.fr

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Dear Colleague,

Thank you for your comment and the interest in our study.

To our knowledge, there is no gaz extraction or water pumping in the Var valley. Contrary to the Po valley, for example, the Var valley is a quite narrow valley with very restrained agriculture activity. However, water is pumped in few places mostly to control the water table in order to stabilize the airport platform. As said in the paper, the impact of the water pumping is relatively small on the surface displacement and pretty

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restrited spatially.

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