Interactive comment on "Forecasting dam height and stability of dams formed by rock slope failures in Norway" *by* Thierry Oppikofer et al.

Thierry Oppikofer et al.

thierry.oppikofer@terranum.ch

Thank you for your review and your comments on our manuscript.

Indeed, the manuscript focuses on a semi-empirical approach to assess the height and stability of landslide dams and not on numerical modelling. Based on your suggestions, we will however add a method and result section on the numerical run-out simulations that provide the thickness of deposits and thus the dam height.

Best regards

Thierry Oppikofer & co-authors

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-

2020-135, 2020.