

Data Products: What comes next?

Renato Frasson¹, Michael Durand^{1,2},
Rui Wei¹

¹Byrd Polar and Climate Research Center, Ohio State University

²School of Earth Sciences, Ohio State University

The next steps

- Convergence towards a “final” product definition and processing methods.
 - The cross-sectional area change case.
 - Definition of methods to compute uncertainties.
 - Special cases:
 - What are we missing?
 - How do we treat special cases?
- Meanwhile: homogenization of attributes between river and lake products.

Feedback from science team is needed

As SWOT product definitions are refined and the river processor is implemented, changes become increasingly difficult.

- How many and which algorithms will be used to estimate discharge?
- How many and what are the algorithms' parameters?
- Do the algorithms have specific data requirements?
- How is discharge calculated?