

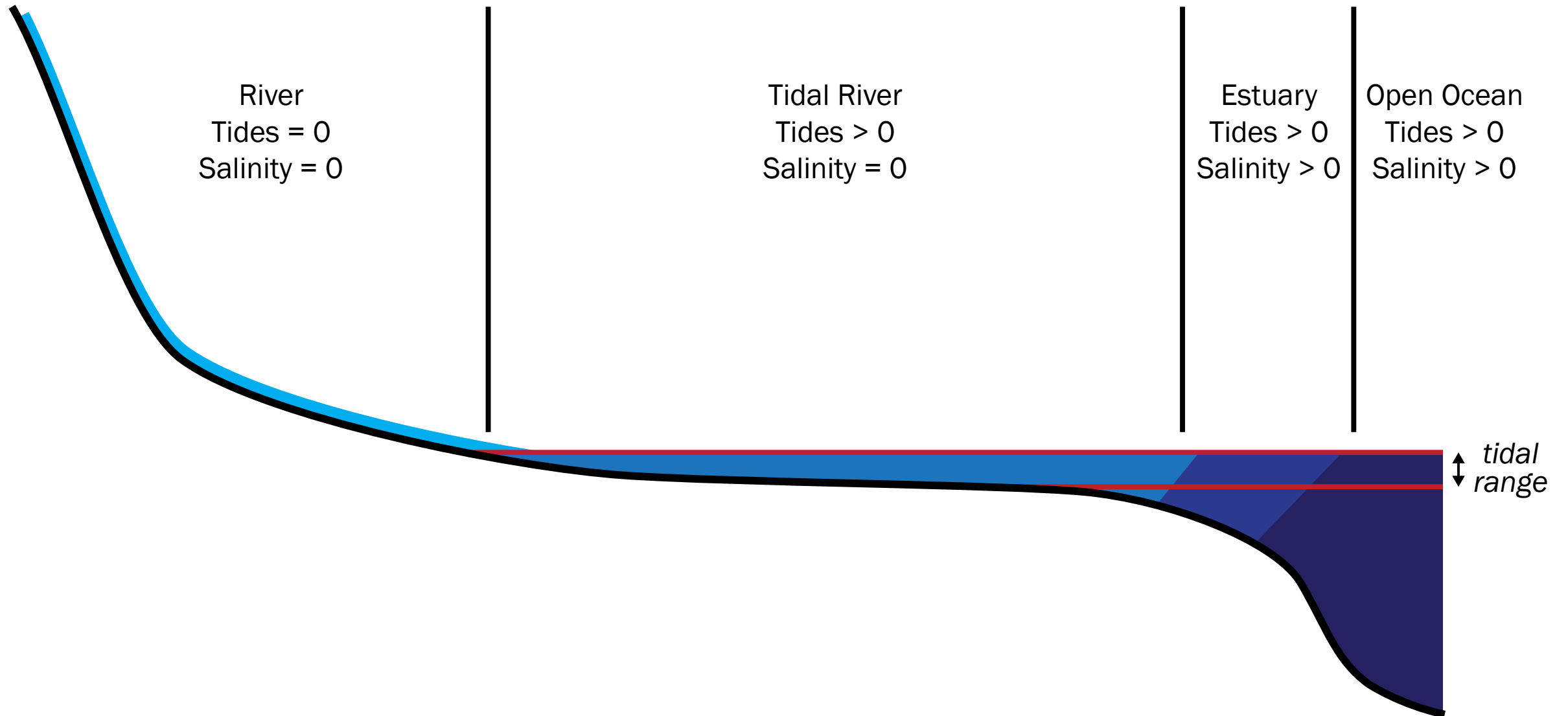
# The Amazon tidal river as a missing link in the transport of water and sediment to the ocean



Dan Nowacki  
University of Washington  
School of Oceanography  
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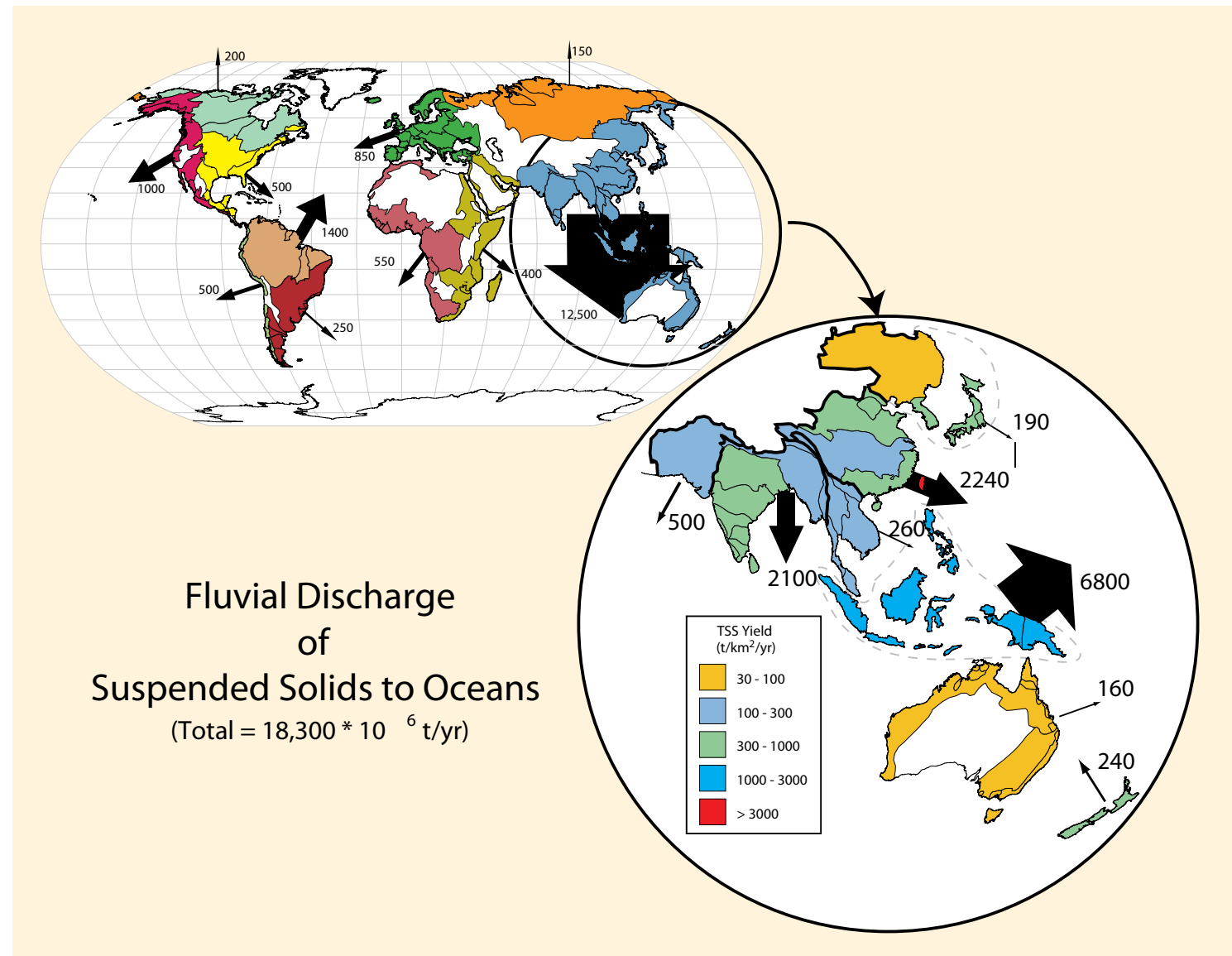
# Tidal rivers are freshwater regions of tidal influence.



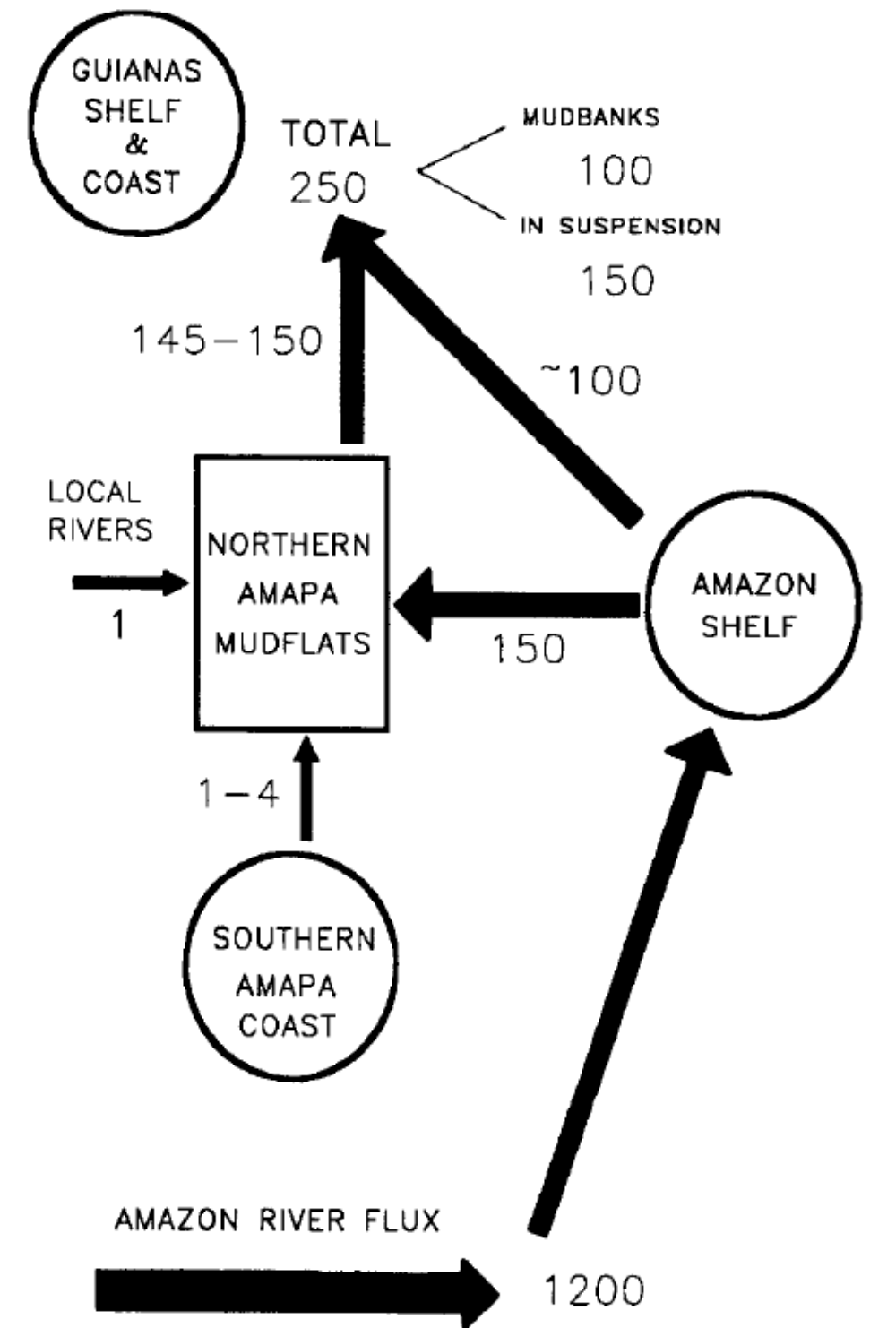


# Much is already known about sedimentary processes in fluvial and coastal environments.

Decades of research have increased our knowledge about global riverine sediment yields as well as local sedimentary processes and accumulation.

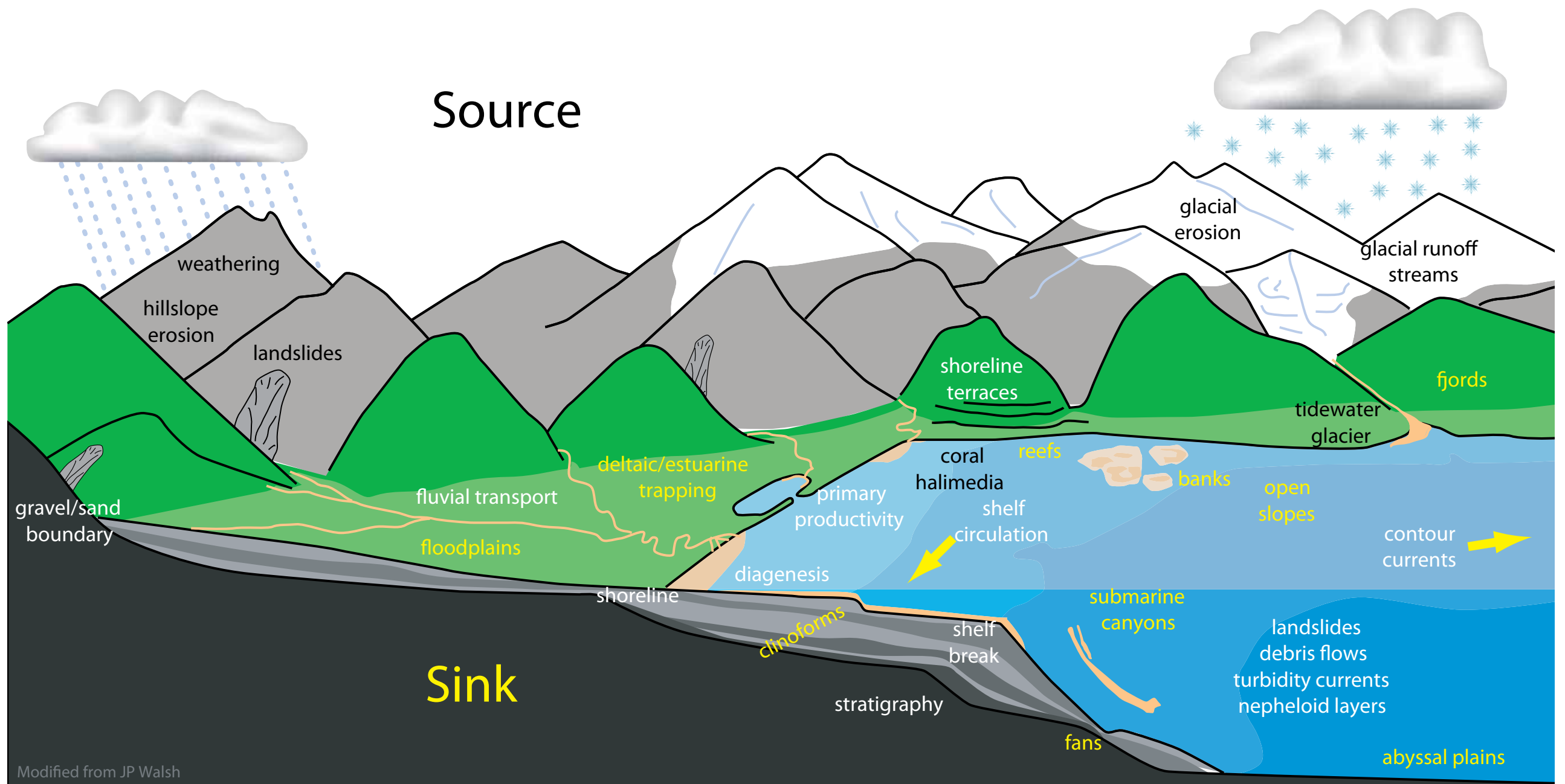


Milliman & Farnsworth, 2012



Allison et al., 1995

# Sedimentologists often frame problems within a source-to-sink framework.



S2S Science Plan, modified from J.P. Walsh