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COVER: Floodwaters laden with suspended sediment during the peak discharge of Hurricane Isabel flood on the Potomac River at Great Falls, Virginia, USA, September 2003. Over 160,000 ft³/s of runoff, carrying sediment eroded from Piedmont river banks and farm fields upstream, submerged the falls. Floods of this magnitude recur about once a decade at Great Falls. Inset shows normal water levels at the Falls. See "Quantifying human impacts on rates of erosion and sediment transport at a landscape scale" by Reusser et al., p. 171–174.

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