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Supplement of

Linking levee-building processes with channel avulsion: geomorphic analysis for assessing avulsion frequency and channel reoccupation

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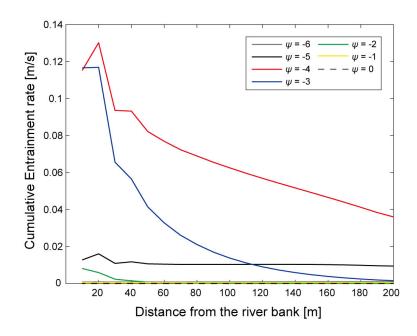


Figure S1. The cumulative Entrainment rate (E) of each grain size across the levee deposit for Test 2.

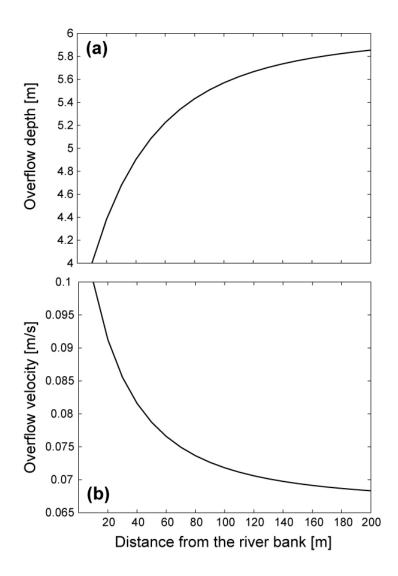


Figure S2. The profiles of (a) overflow depth and (b) overflow velocity across the distance from the river bank for Test 3.

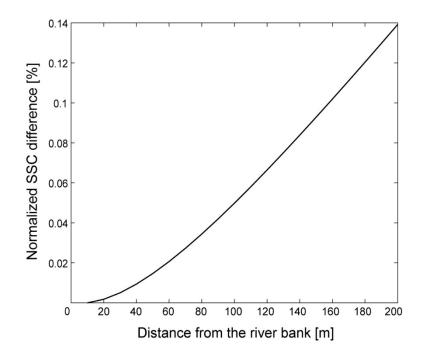


Figure S3. The normalized ratio of differences in total suspended sediment concentration (SSC) of all grain sizes between Tests 1 and 3 ($\left| \frac{total \, SSC_1 - total \, SSC_3}{total \, SSC_1} \right|$).