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Table 1: Calcium carbonate content and grain size measures (graphic mean and sorting) of the grab samples taken from the channel off Kunduchi Beach Hotel (Fig. 4).

Table 1.

Sample No.	Carbonate (%)	Mean (phi)	Sorting (phi)
1	4.51	0.684	0.735
2	1.36	0.705	0.717
3	1.71	0.372	0.745
4	7.58	0.494	0.648
5	0.30	0.480	0.633
6	1.10	0.873	0.652
Average	2.76	0.601	0.688

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FIGURES

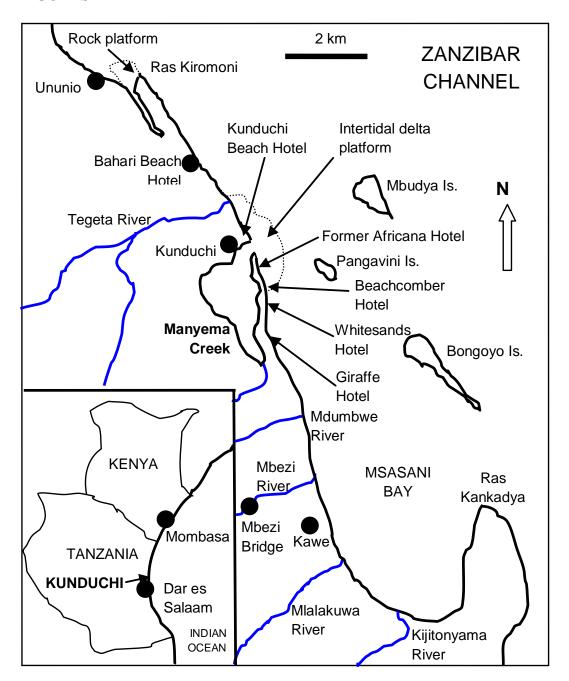


Figure 1

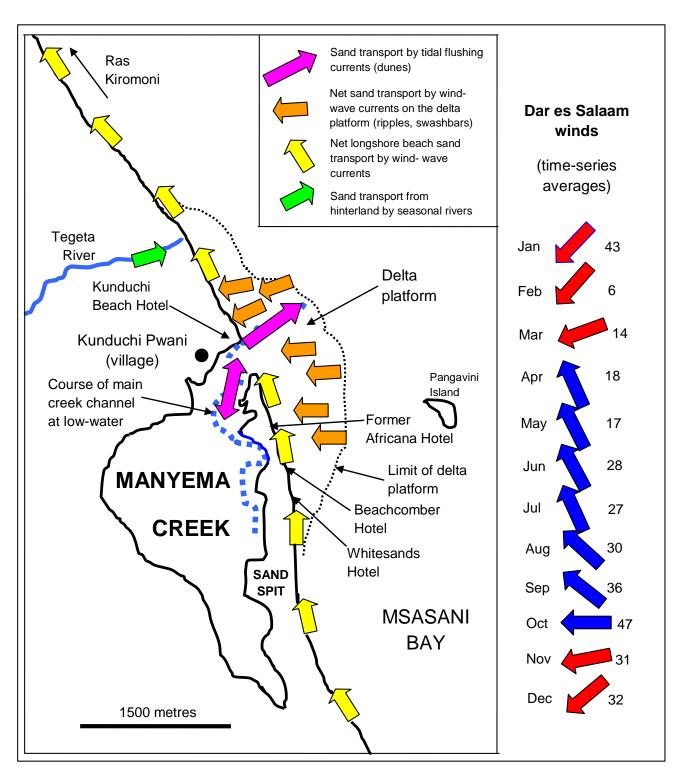


Figure 2

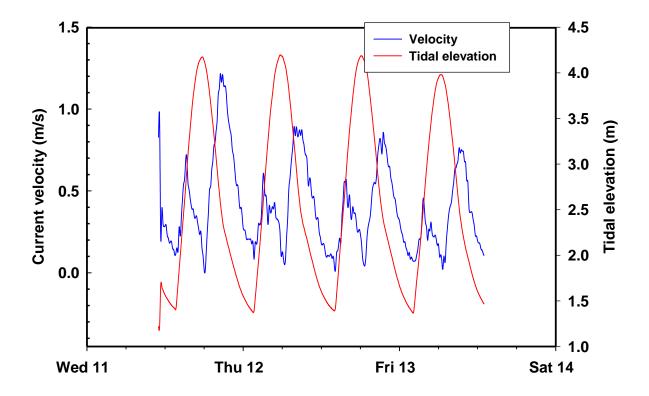


Figure 3

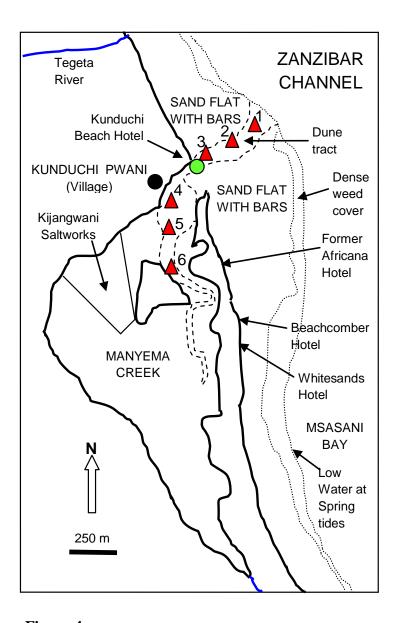


Figure 4

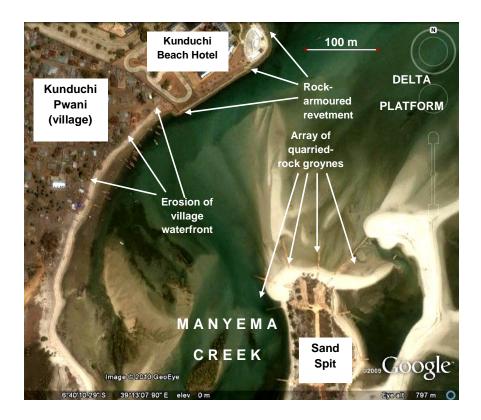


Figure 5

Morphodynamics of the Manyema tidal delta



Figure 6



Figure 7



Figure 8