

A Lotus Spreadsheet to Handle Beach Profile Calculations

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ABSTRACT

This poster describes a set of LOTUS Macros contained in a spreadsheet that will create a beach profile from standard beach survey information. The spreadsheet generates horizontal distances between survey points and the vertical drop between points. It also calculates the area under the piecewise-linear estimate of the beach profile, and provides a graph of this estimated profile.

[Anyone wishing a copy of the spreadsheet discussed in this presentation should send a blank disk to the first author.]