

Author's Accepted Manuscript

Observations and Modelling of Shoreline and Multiple Sandbar Behaviour on a High-Energy Meso-Tidal Beach

Kristen D. Splinter, Maria V.G. Gonzalez, Joan Oltman-Shay, Jantien Rutten, Robert Holman



www.elsevier.com/locate/csr

PII: S0278-4343(17)30587-3
DOI: <https://doi.org/10.1016/j.csr.2018.03.010>
Reference: CSR3744

To appear in: *Continental Shelf Research*

Received date: 10 November 2017
Revised date: 23 February 2018
Accepted date: 23 March 2018

Cite this article as: Kristen D. Splinter, Maria V.G. Gonzalez, Joan Oltman-Shay, Jantien Rutten and Robert Holman, Observations and Modelling of Shoreline and Multiple Sandbar Behaviour on a High-Energy Meso-Tidal Beach, *Continental Shelf Research*, <https://doi.org/10.1016/j.csr.2018.03.010>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Observations and Modelling of Shoreline and Multiple Sandbar Behaviour on a High-Energy Meso-Tidal Beach

Kristen D. Splinter¹, Maria V. G. Gonzalez^{1,2}, Joan Oltman-Shay³, Jantien Rutten⁴, Robert Holman⁵

¹Water Research Laboratory, School of Civil and Environmental Engineering,
UNSW Sydney, Sydney, NSW, Australia

²Universidade do Estado do Rio de Janeiro, Faculdade de Engenharia
Rua São Francisco Xavier, 524, Rio de Janeiro, RJ, Brazil

³NorthWest Research Associates, Redmond, Washington, USA

⁴Universiteit Utrecht, Postbus 80.015, 3508 TA, Utrecht, The Netherlands.

⁵College of Earth, Ocean and Atmospheric Sciences, Oregon State University, Corvallis,
OR, USA

Corresponding author's email: k.splinter@unsw.edu.au

Submitted to: Continental Shelf Research, Nov 2017

Download English Version:

<https://daneshyari.com/en/article/8884056>

Download Persian Version:

<https://daneshyari.com/article/8884056>

[Daneshyari.com](https://daneshyari.com)