

# *Modelling long-term Evolution*

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Collaroy's beach front houses were among those hardest hit by 2016 big storm



# 1-line model

COVE

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AGU PUBLICATIONS

Journal of Geophysical Research: Earth Surface

RESEARCH ARTICLE

10.1002/2015JF003704

## Key Points:

- New vector-based one-line model for evolution of sandy coasts developed
- Wave climate variability is important in controlling equilibrium form

## Exploring the sensitivities of crenulate bay shorelines to wave climates using a new vector-based one-line model

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