



VENTUREFEST

SOUTH WEST

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Ken Wittamore - Managing Director, Triskel Marine

Peter Holland - Invest In Cornwall

Ellen Vernon - Economic Development Manager, North Devon Council

Patrick Hartop - Head of City Deal, Plymouth City Council

David Elson - Lead Technologist Marine and Maritime, Innovate UK

**MARINE TECHNOLOGY:
CASE STUDIES OF
EXCELLENCE AND OPPORTUNITIES**

North Devon Tidal Zone

A new tidal demonstration zone
located off the North Devon and
Exmoor Coast at Lynmouth



Ellen Vernon
North Devon Council

The Site

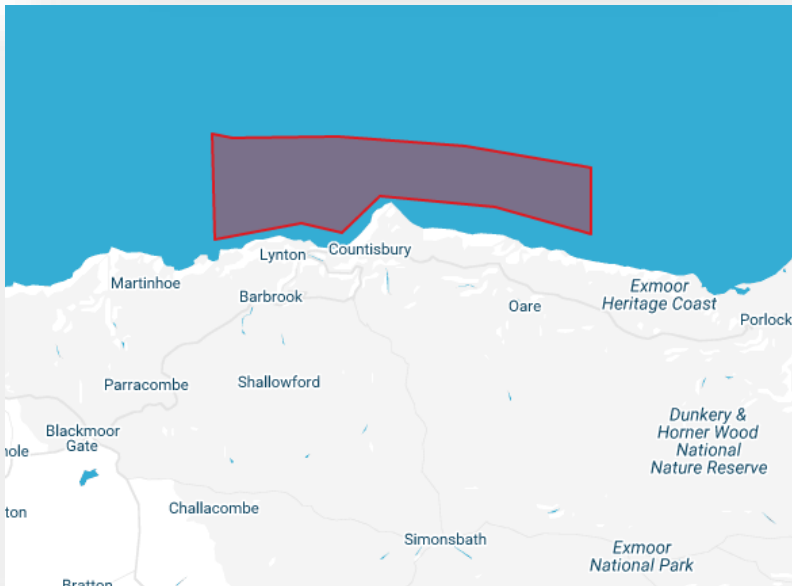


An area that previously tested the world's first tidal prototype, MCT's 'Seaflow'

35 sq km seabed area

20m water depth

2 to 2.5 m/s tidal current

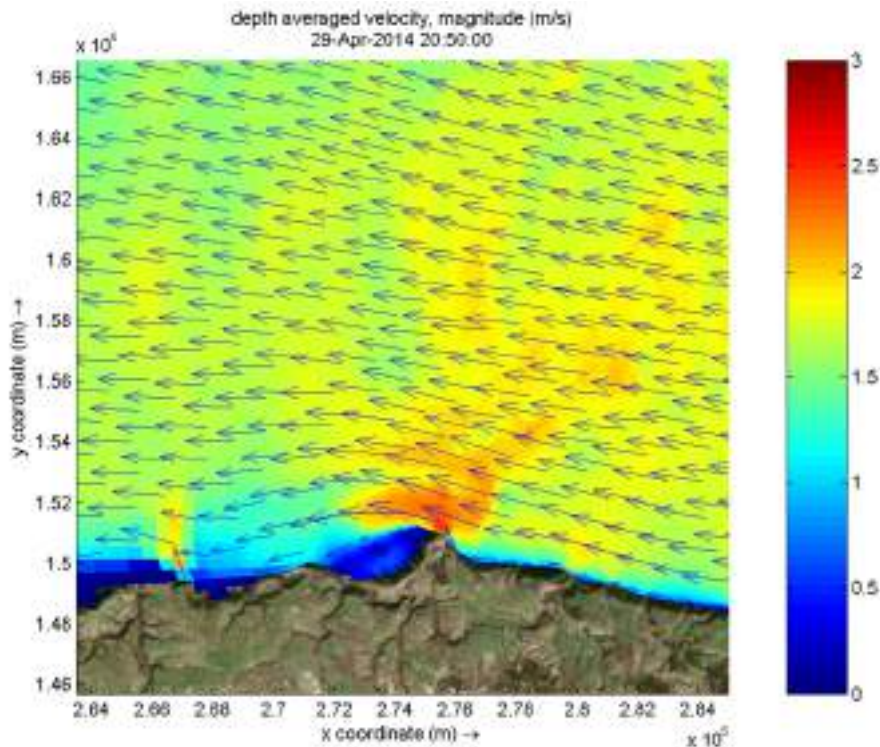


The Opportunity

Work to date:

- Understanding demand from device developers
- Understanding flow rates better, April 2016

Flow rates suggest site viable, meeting the needs of device developers



Next Steps



Planning the required infrastructure:

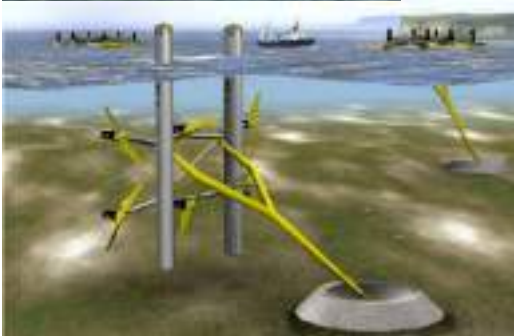
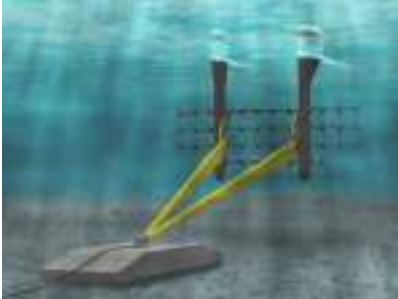
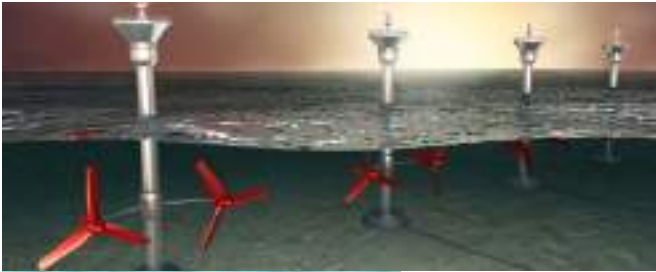
- EIA scoping
- Grid application

Continuing to understand the needs of device developers

Business case for investment

Part of the **South West Technology Pathway**

Interested?



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**THANK YOU &
KEEP IN TOUCH**