

# South West Regional Coastal Monitoring Programme

Emerald Siggery  
Plymouth Coastal Observatory

# South West Regional Coastal Monitoring Programme

- **Plymouth Coastal Observatory**
  - **Plymouth University**
- **South West Partners**
  - **SW Local Authorities**
  - **Environment Agency (South West Region)**

# Programme Aim

**To promote a standard, repeatable and cost effective method of monitoring the coastal environment in the South West**



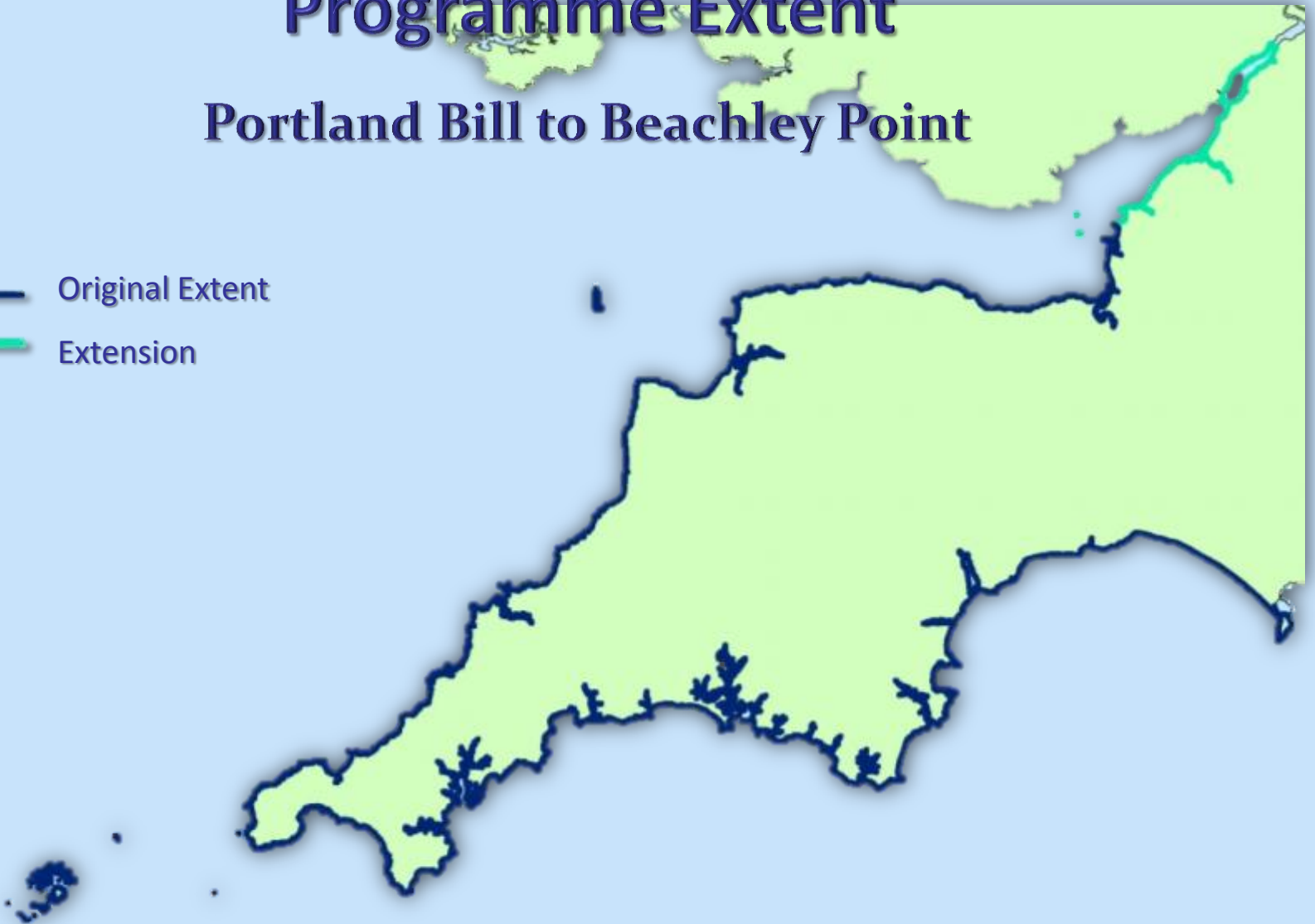
# Data Collection

- Topographic Surveys
- Bathymetric Surveys
- Hydrodynamic Surveys
- Aerial Photography
- LiDAR Surveys
- Ecological Mapping

# Programme Extent

## Portland Bill to Beachley Point

- Original Extent
- Extension



# Tamar Estuary

- Aerial Photography
  - 2007
  - 2009
  - 2012
- LiDAR
  - 2008
  - 2011
  - 2013/2014
- Habitat Mapping



[www.channelcoast.org/southwest](http://www.channelcoast.org/southwest)

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