



CMAC : WCMC

**Canolfan Monitro Arfordirol Cymru
Wales Coastal Monitoring Centre**

**European Space Agency
Welsh Coastal Monitoring
17/11/22**

Gwyn Nelson



Who Are The WCMC?



Purpose

To monitor coastal change to inform sustainable risk management decisions



The National Strategy for
**Flood and Coastal Erosion
Risk Management in Wales**

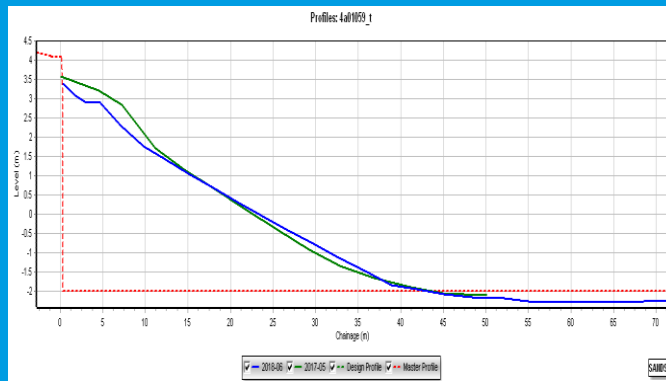
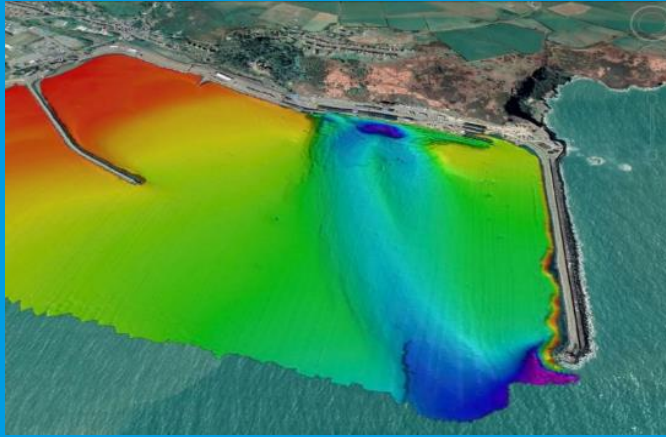
October 2020

MEASURE 2:

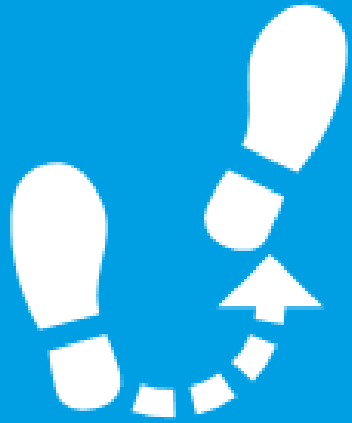
Delivery of annual topographic surveys by WCMC on behalf of Coastal Groups to measure change in the most at risk coastal areas in Wales



How – Survey Techniques



How – Most at Risk in Wales



google earth

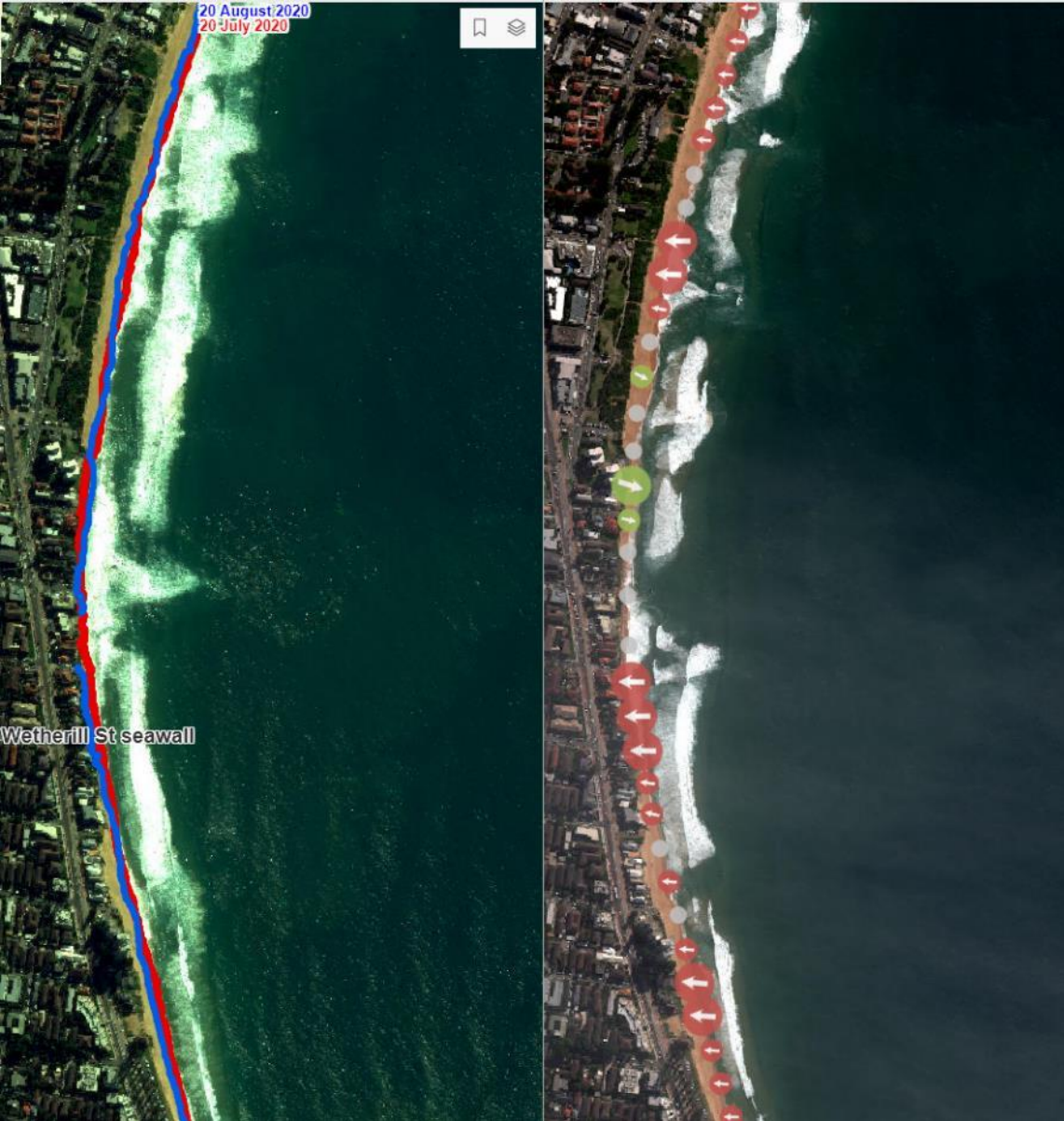
Our Monitoring Locations



High Risk
Inaccessible
No Data Collection

No storm response surveys
Lack of historic data
Lack of standardised data
Lack of strategic data





Looking Ahead



High Risk
Inaccessible
No Data Collection



No storm response surveys
Lack of historic data
Lack of standardised data
Lack of strategic data