



Synergies between Biosphere Reserves and World Heritage sites

A practitioners perspective

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Overview

- Examples of sites
 - South west England, UK
 - Cu Lao Cham Hoi An, Vietnam
- Recommendations

South West England

- Collaboration between
- Stonehenge WHS
- City of Bath WHS
- Jurassic Coast WHS
- Cornish Mining WHS
- English Riviera GeoPark
- North Devon Biosphere Reserve

Collaboration for tourism marketing

- Large regional budget won by the Cornish Mining WHS
- Shared between 7 sites for web presence, film promotion and part of national tourism marketing campaign



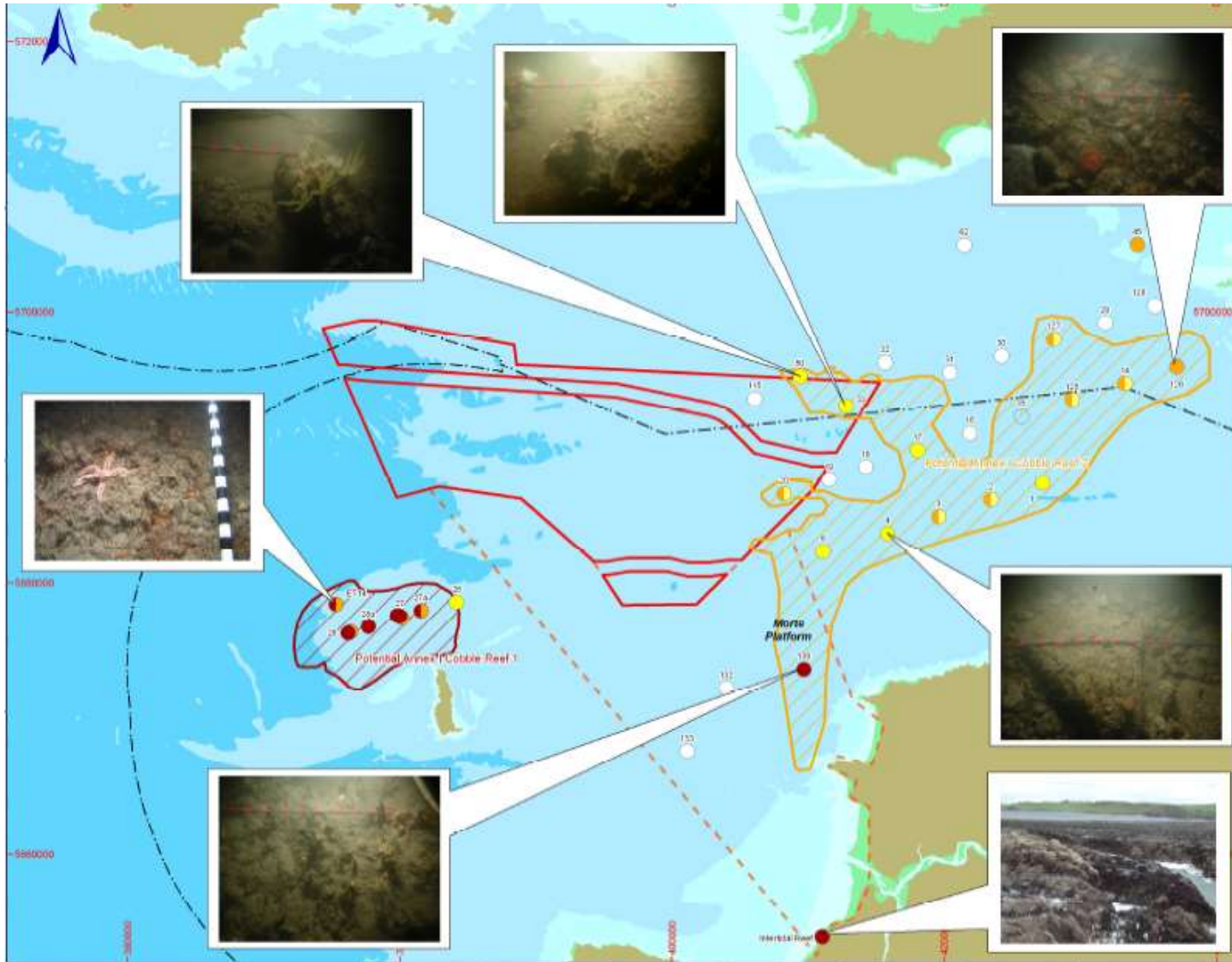
**North Devon's
Biosphere Reserve**

world class by nature

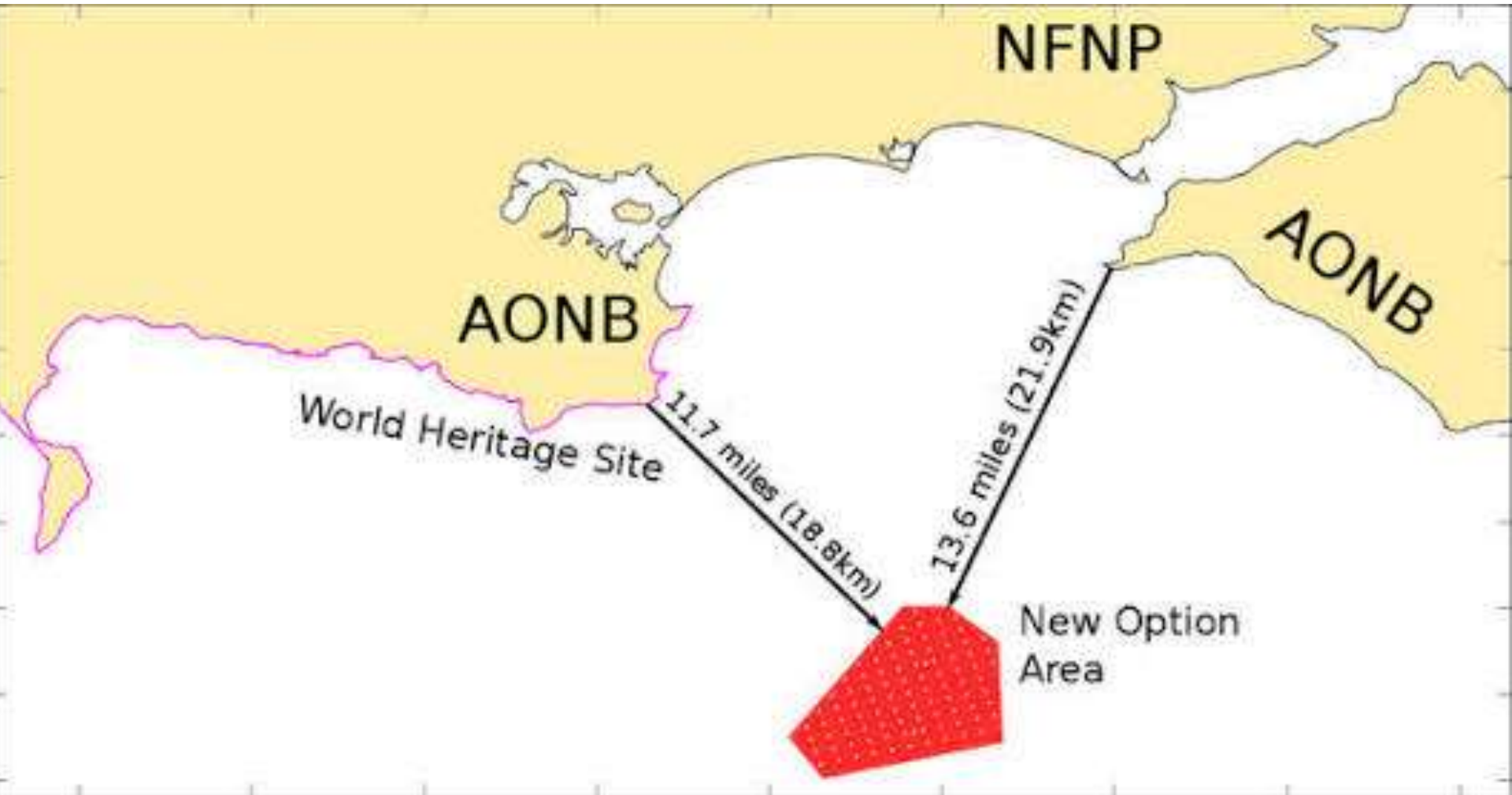
Exchange of information

- Renewable Energy offshore
 - North Devon
 - RE is a good thing, but needs to be managed.
 - Try to get the best out of the project
 - Jurassic Coast
 - Concern over the impact on the OUV of the site
 - Opposed the development
- Shoreline management and coastal change

North Devon Biosphere



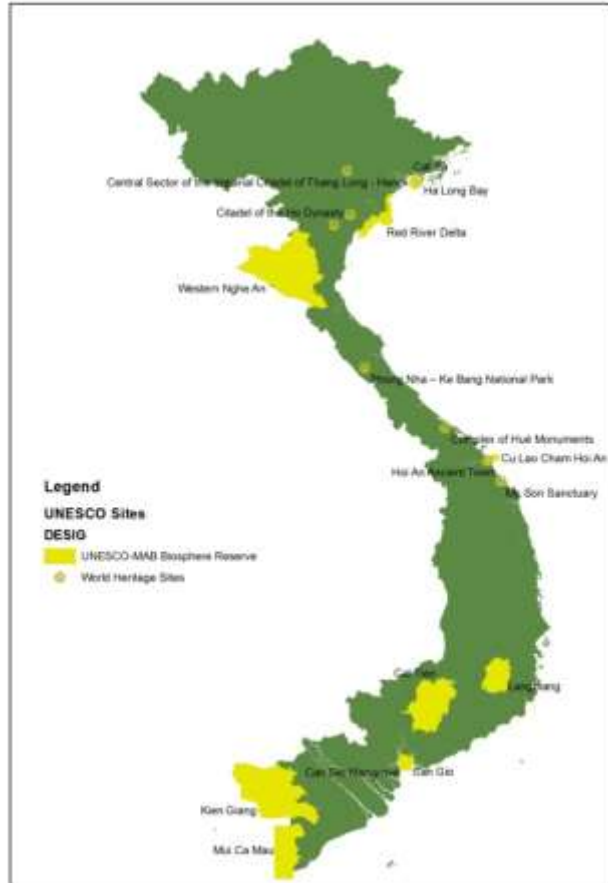
Jurassic Coast WHS



Outcomes

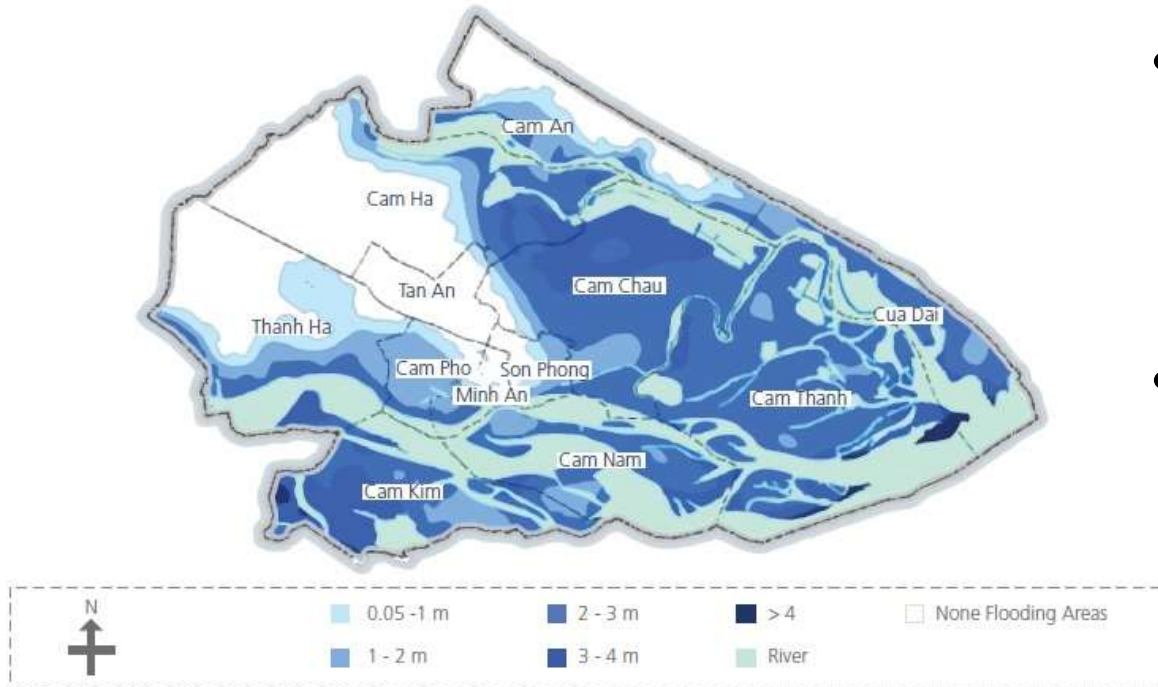
- South coast site was rejected by government
- North Coast was withdrawn due to technical/financial issues
- Learning for both sites about the damaging aspects
- What were challenges and how they might be overcome.
- Development of Seascape assessment approaches.

Cu Lao Cham-Hoi An, Vietnam



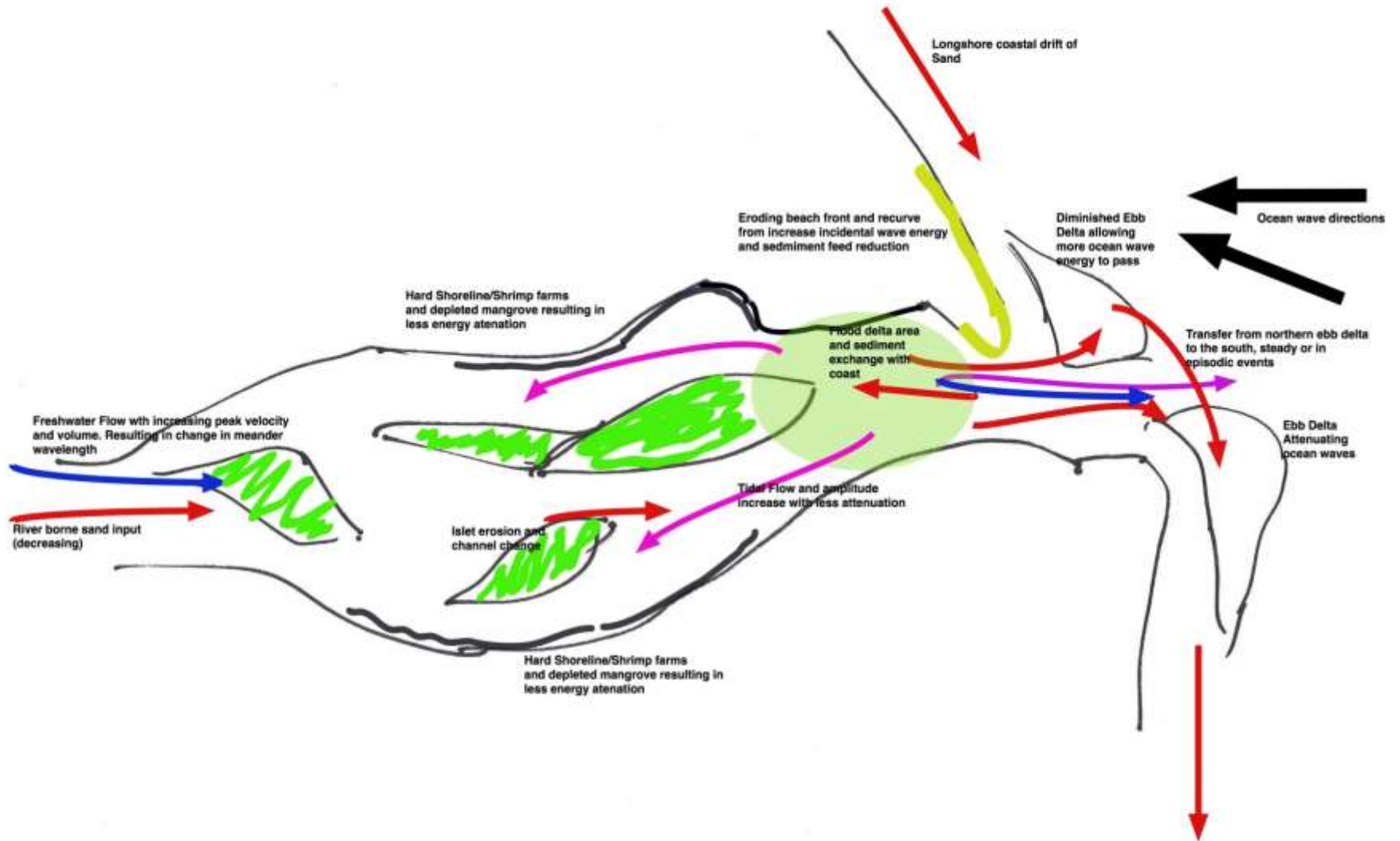
Hoi An City

Figure 7: Areas likely to be inundated by floods in 2020



- Flooding from catchment and estuary.
 - Coastal Process work
- Opportunities for waste, anaerobic digestion and biochar/fertilisation
- Solar energy

Conceptual coastal/estuarine process model





Solar deployed around the Hoi An City
yield 413 MWh and 540 MWh/day



Recommendations

- BRs, GGP, and WHS should:
 - Share technical experience on protection and mitigation
 - Share the marketing and identity in regions to gain critical mass for the global and international market and local pride.
 - BRs can support associated WHS by addressing linked ecosystem and socio-economic systemic issues on larger scales
 - They should be promoted as such to bi-lateral, multilateral donors and national agencies.
 - Sharing metrics and approaches for monitoring against common strategic areas

THANK YOU