

# OUR WORK IN BLUE CARBON HABITATS IN NORTH WALES

RHYS BOWEN – LIVING SEAS PROJECT OFFICER

NORTH WALES WILDLIFE TRUST AND PROJECT SEAGRASS



# NORTH WALES SALTMARSH PROJECT



Ymddiriedolaeth Natur  
**Gogledd Cymru**  
**North Wales**  
Wildlife Trust



# PROJECT GOALS

- **Starting a comprehensive assessment of North Wales saltmarshes, consolidating historic and current data and connecting these with local communities and site managers.**
- **Integrating saltmarsh content into the Tir a Môr Educational Pack, reaching all schools in Gwynedd and Anglesey, and ideally, expanding across Wales.**

# WORK TO DATE

Literature Review



Drone Monitoring



Vegetation Surveys



# SEAGRASS OCEAN RESCUE

1. **ECOLOGY: PLANT SEAGRASS OVER AN AREA OF 10 HECTARES BY 2026**
2. **COMMUNITY: SECURE THE FUTURE OF HEALTHY SEAGRASS MEADOWS  
ACROSS NORTH WALES**



# SEED COLLECTION



# PROCESSING



# PLANTING



# MONITORING



# PENRHYN

# PENRHOS



**Legend**

- Seagrass patch
- Washed-up seagrass fragment
- Proposed seagrass search area

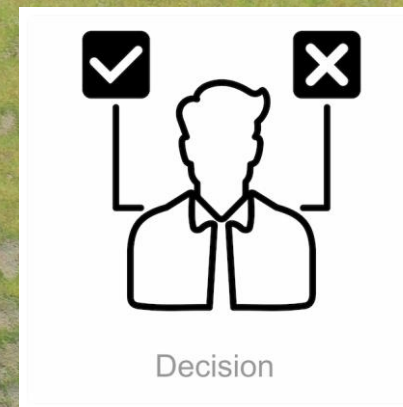
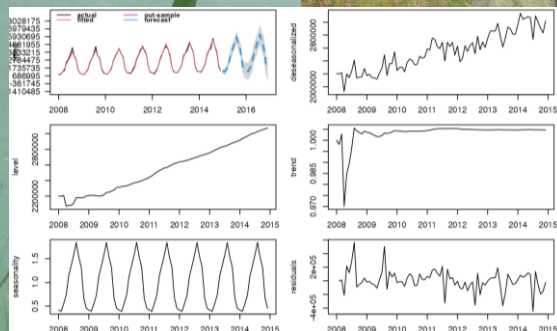
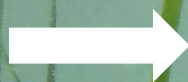
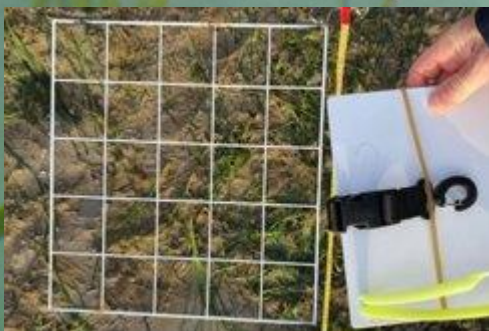
Site name	Size
Penrhos Headland	22.9 ha
Penrhyn	26.9 ha
Traeth Penial	23.7 ha



# SEAGRASS OCEAN RESCUE CHAMPIONS



# CITIZEN SCIENCE



Decision



Partneriaeth Morodd  
ac Arfordiroedd Cymru  
Wales Coasts and  
Seas Partnership

# Y Môr a Ni: Llythrennedd Cefnfor yng Nghymru



Y Môr a Ni

## Y Môr a Ni: Ocean Literacy in Wales

*Y Môr a Ni's Collective Vision: "People are connected to, understand and value our coasts and seas in Wales, making informed decisions that support a safe and sustainable relationship between them."*

