

"The fishing industry should never be afraid to embrace new technology!"

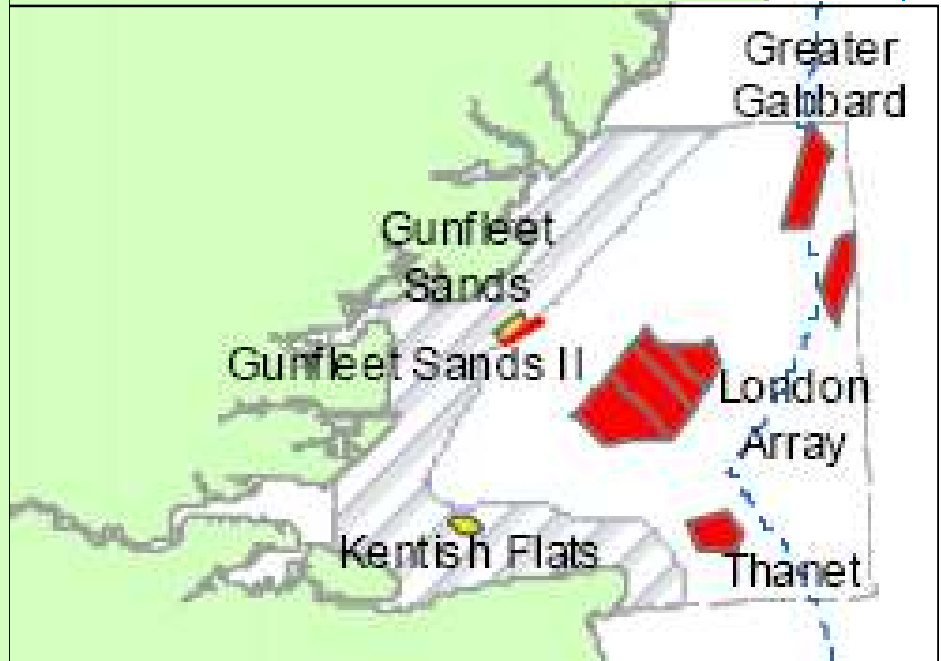
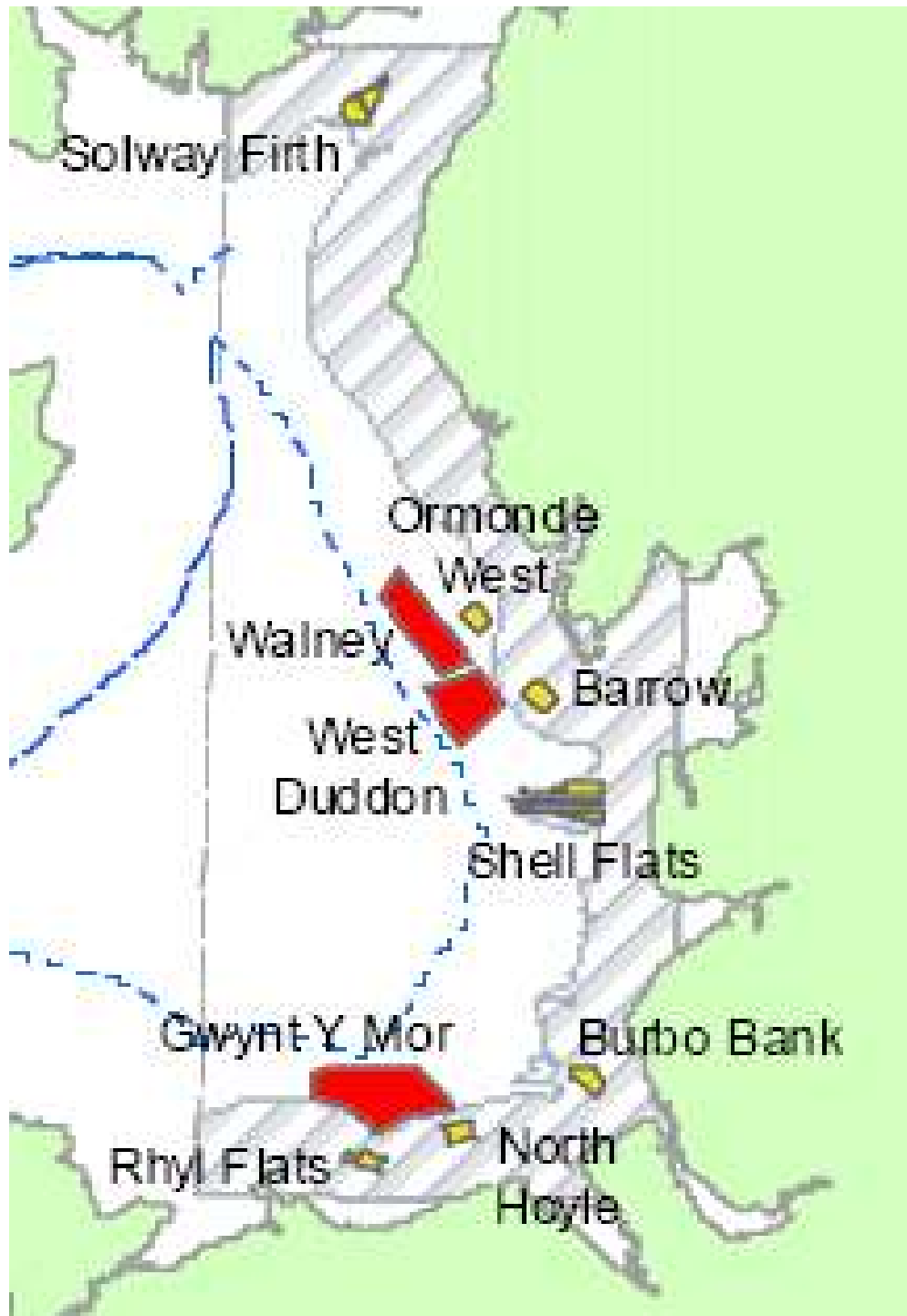


# WINDFARMS AND FISHERIES

- 12 R1 windfarms have received construction licences from Defra and electricity generation consent from DTI. Three are operational (North Hoyle, Kentish Flats and Scroby Sands) and Barrow is being constructed.
- Locations for Round 2 windfarms in 3 strategic areas were informed by a Strategic Environmental Assessment, commissioned by DTI early in 2003.

# WINDFARMS AND FISHERIES

- In 2003 DTI established a Research Advisory Group which brought together Government Departments with research funding responsibilities, and the Crown Estate who administered the COWRIE programme.
- DTI also chairs FLOW (Fisheries Liaison and Offshore wind) to coordinate activities by both industries.
- Effects on fish and fisheries seen to require further research to inform R2.
- DTI and Defra coordinated funding of these two projects in late 2004.



# ***Impacts of Wind Farms on Fishing Activities & Livelihoods***



# Aim

Describe the impacts that round 2 wind farm developments will have on the activities and livelihoods of fishermen

## Specific objectives

- Describe fishing activities and their value
- Detail the points of view and concerns of fishermen regarding the impacts of round 2 wind farm developments
- Determine the socio-economic implications of impacts
- Offer recommendations for mitigation options to fleets that may be disadvantaged
- Consider how to assess the cumulative effects of wind farm or other developments on fisheries

# Expected outputs


- 1) Fishing industries' concerns on the impacts of wind farms are adequately captured, understood and communicated to Defra. Priority concerns identified.
- 2) Fishing industries' ideas for mitigation options to alleviate impacts to disadvantaged fleets are fed in to planning process.
- 3) Public report documenting the consultation methods, results and applicability of use for other developments.

# ***Fishing activities that may be carried out in and around offshore windfarms***



# Aim

To determine whether the interactions between offshore windfarms and fishing activities will produce significant conflicts of interest, or whether the two industries can operate successfully in the same areas -  
or...

An aerial photograph of an offshore wind farm in the middle of a vast, blue ocean. Several white wind turbines are visible, with one in the foreground being the most prominent. The sky is a clear, light blue, and the water shows gentle ripples. The text is centered over the image.

**How can fishing and wind farms  
best live together?**

## Expected outputs

- Fishery reviews
- Fleet descriptions – UK & others
- Physical structures – what's being built & how
- Impacts of structures – on water flow, sediments, etc
- Review of other sectors – offshore operators, telecoms, etc
- The workshop
- Reporting recommendations