



Kate Carver Wildlife Trust BCN Northamptonshire Mark Nokkert Cambridgeshire ACRE









Developing a more sustainable system for farmers and growers trialling crops that grow in wet conditions – wet farming - and transforming how people work together for sustainable development in the fens within a UNESCO Fens Biosphere







Bedfordshire Cambridgeshire Northamptonshire







The link between the two elements of our dream is the PEAT – the declining peat resource largely defines the extent of the Biosphere





Fens – An unsustainable loss of peat







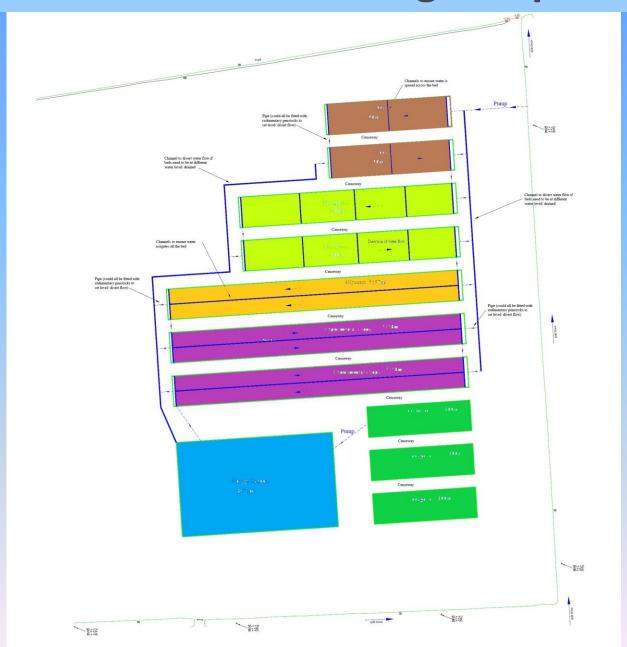
Wet farming builds soils, cleans water locks, in CO₂

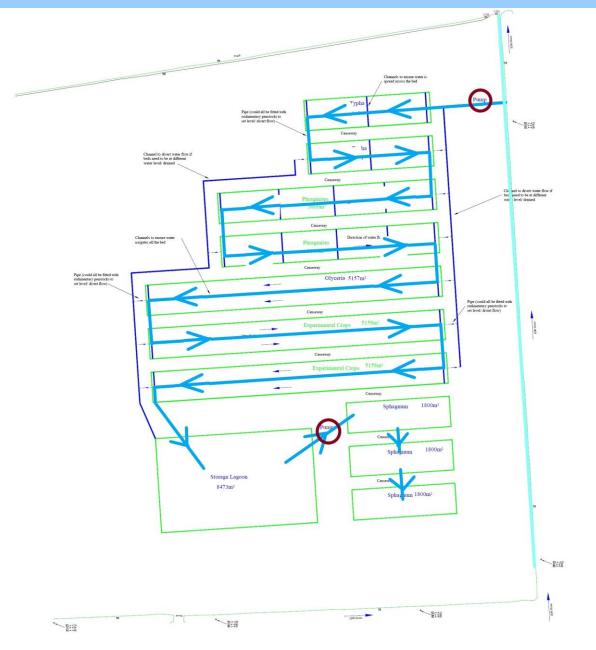


Food – Watercress, Wild Celery, Bilberry, Water Mint
Flavourings – Meadowsweet, Bog Myrtle
Medicinal – Comfrey, Gypsywort, Lady's Smock, Yellow Flag, Hemp Agrimony



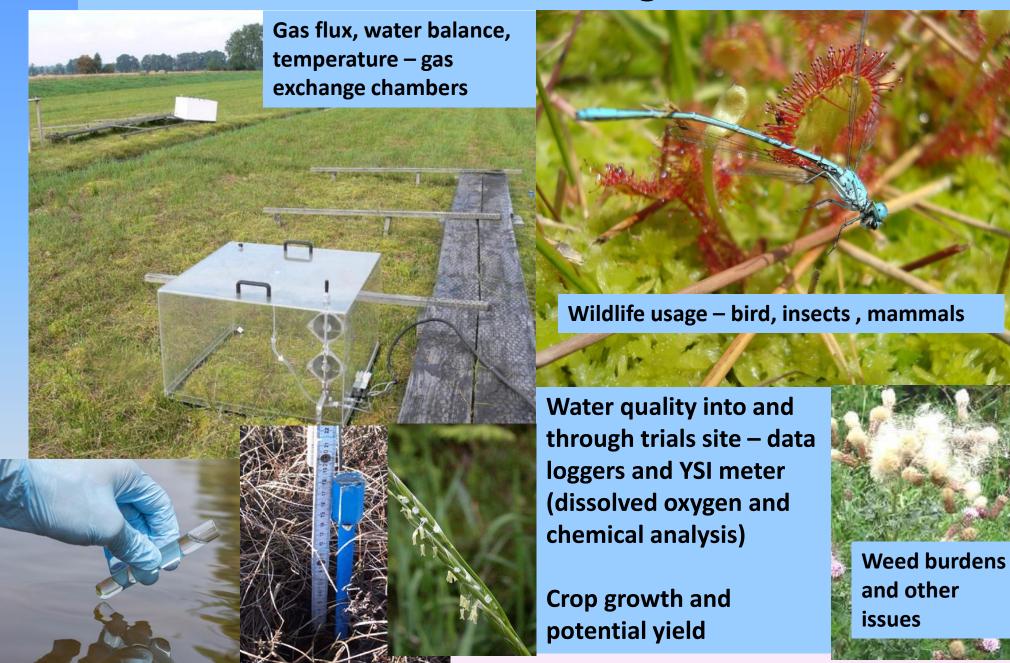
Wet farming site plan – cropping and water







Monitoring



Connecting with farmers and growers....



Global Accolade:

701 biospheres in 124 countries



Special Places, delivering:

- ✓ Sustainable Economic Development
 - ✓ Environmental improvements
 - ✓ Knowledge exchange

7 Biospheres in the UK



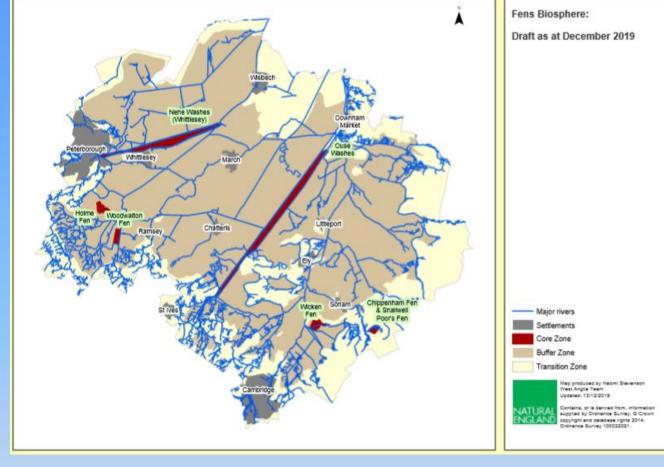








FUTURE-PROOFING The Fens' Key Assets





Fens Biosphere: Bringing together the area's exceptional natural, cultural and economic assets, expertise & cutting-edge research







- > Sharing Best Practice
- > Creating opportunities

Fenland
Identity:
Promote
Fenland & its
Produce

Management
of Green
Spaces:
Enable
Community
Action

Fens
Biosphere
PORTFOLIO

Landscapescale Habitat Connectivity: Counter Biodiversity Decline Best-practice
Resource
Management:
Create Climate
Resilience

Land use
Trials: Link
innovative
research with
businesses





In order to:

V Boost the economy

V Boost the environment

V Boost community action





"The Cambridgeshire fens are one of our most significant landscapes, full of history and meaning yet sadly diminished in their value for nature. We need to put that right, by pursuing a vision for sustainable land use that works for people, nature and the economy in the long term. The Fens Biosphere project provides an exciting opportunity to find solutions for this incredible landscape that respect the past and honour the future. I'm delighted to be involved."

Dame Fiona Reynolds,
Master of Emmanuel College Cambridge





FENS BIOSPHERE Photo credit: David Levinson





