

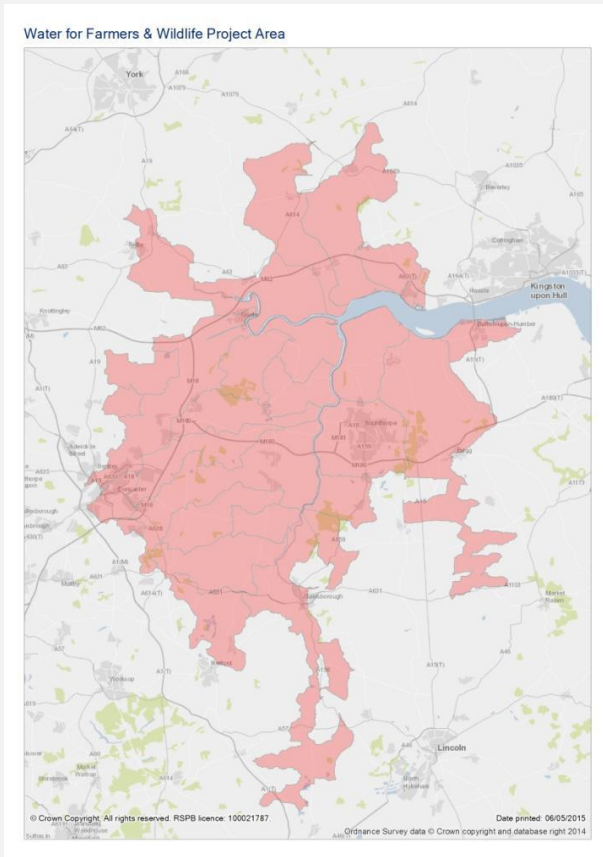
Water for Farmers and Wildlife

Natalie Pagett

18.07.18



EA and RSPB joint project looking into the feasibility of creating flood storage techniques that deliver multiple benefits on the Humber



- Water Management (flood risk and water sustainability)
- Farming gains (financial & ecosystem)
 - Habitat for wildlife



Flood Risk Management

- Unsustainable to continually raise flood defences
- Government prioritises the protection of residential and urban areas
- Need a solution to manage areas where flood water will enter the floodplain during high water levels
- Reduce the impact of flooding on farmers
- Resilience and defence
- NFM measures – water storage



Phases 1 & 2

Water for Farmers and Wildlife



Report on the Joint RSPB/EA
Project
July 2016



Water for Farmers and Wildlife – Phase 2

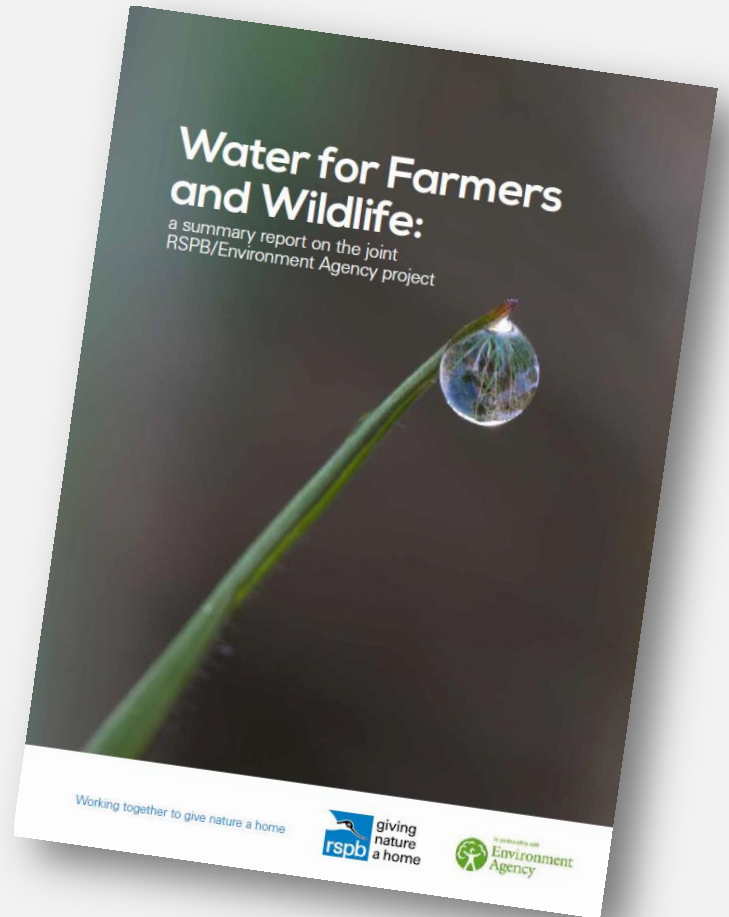


Joint RSPB/EA Report
November 2017

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Water for Farmers and Wildlife:

a summary report on the joint
RSPB/Environment Agency project

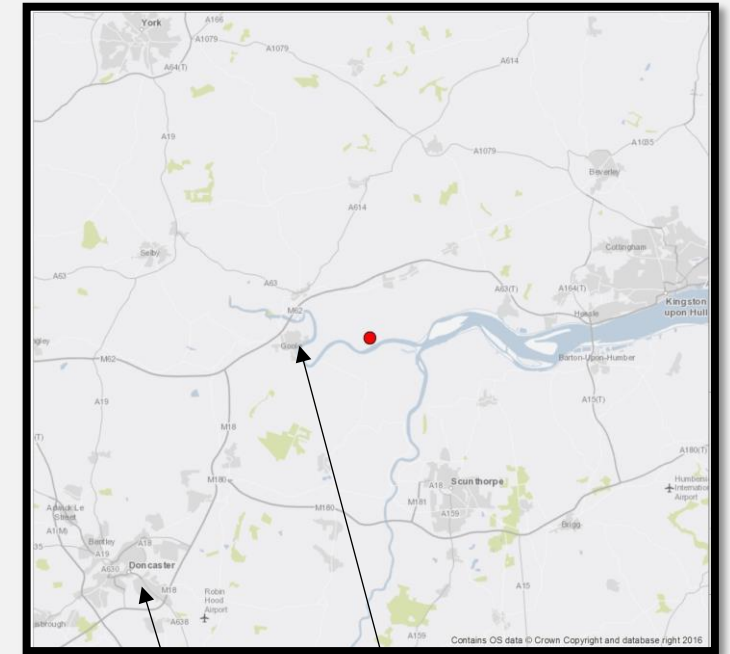
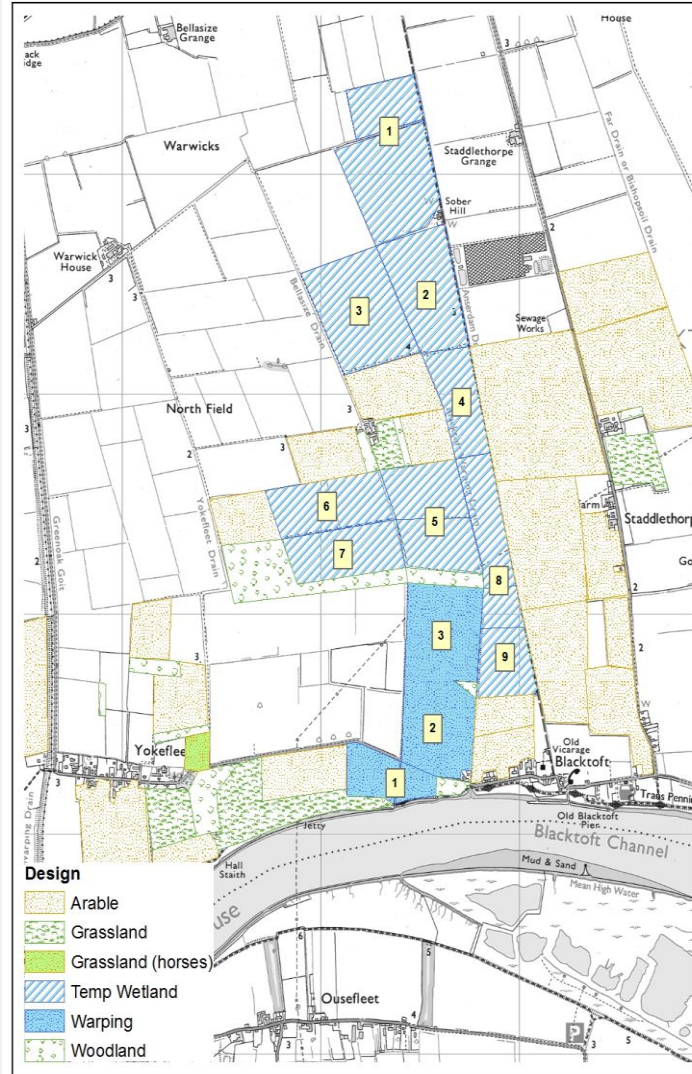


Working together to give nature a home





Applying the technique



Doncaster

Goole

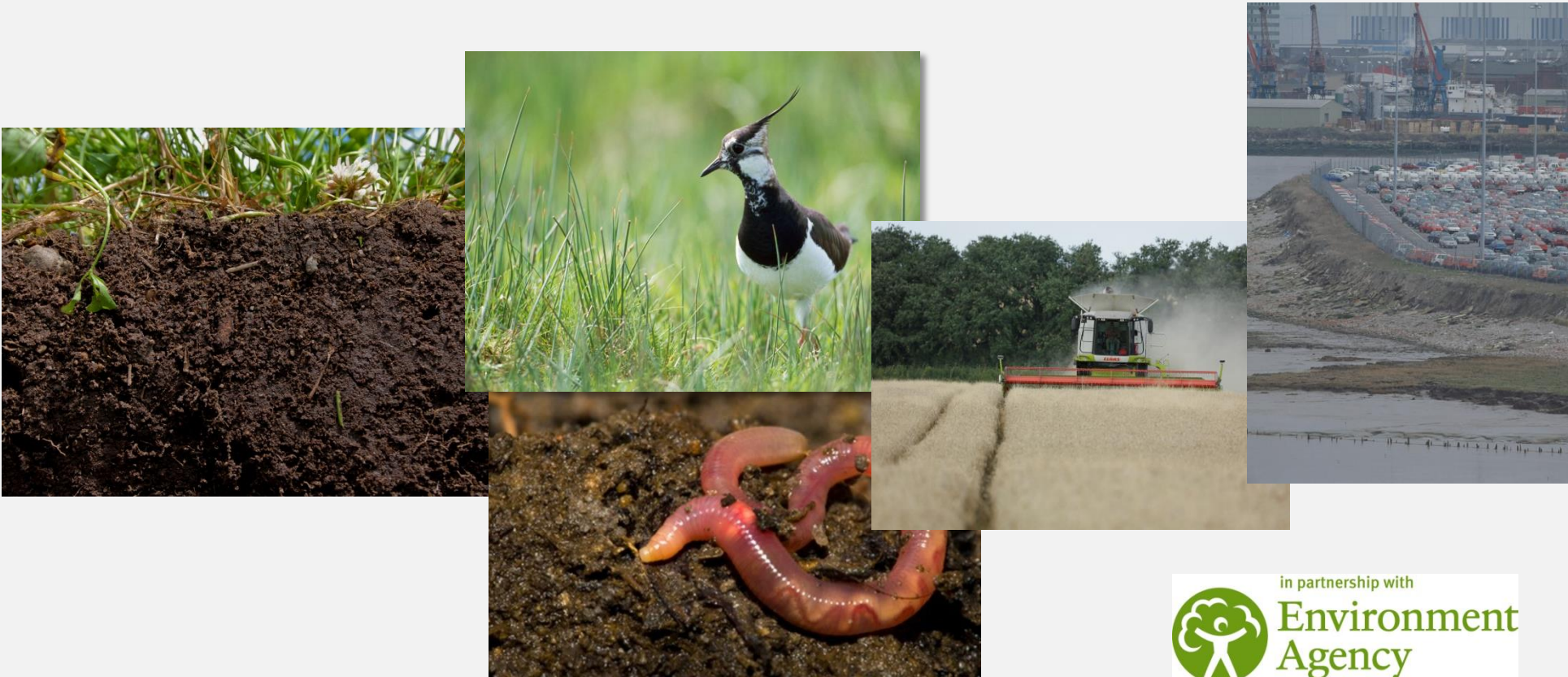


Yokefleet Trials



Phase 3 – Field scale trials

- Plot-based trials at Yokefleet successful
- Deliver approx 8 field-scale trials (saline vs. freshwater – 8 months vs. 2 years)
- Monitor and evaluate the impacts of the techniques



Thank you

