

CIEEM Spring Conference 2021

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# THE TRINITY BROADS BIOMANIPULATION

Lessons from 25 years

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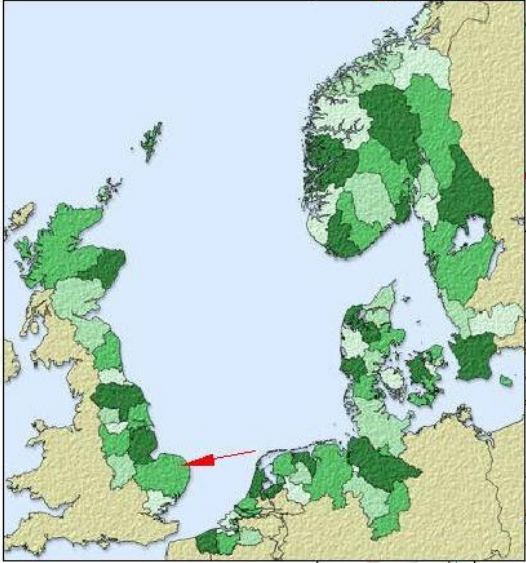




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FIGURE NUMBER:		1		
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TRINITY BROADS LOCATION MAP				
FILE NAME:				
RES\DATA\NEP\SITES\TRINITY BROADS\BASE MAP				





# THE TRINITY BROADS

- 5 Broads – Ormesby, Rollesby, Lily, Ormesby Little & Filby
- Flow runs North to South from Ormesby – Filby
- Separate from the main Broads navigation
- 14% of open water of The Broads
- SSSI, SAC & Broads National Park
- Water abstracted from Ormesby for public water supply



# 25 Years of partnership working

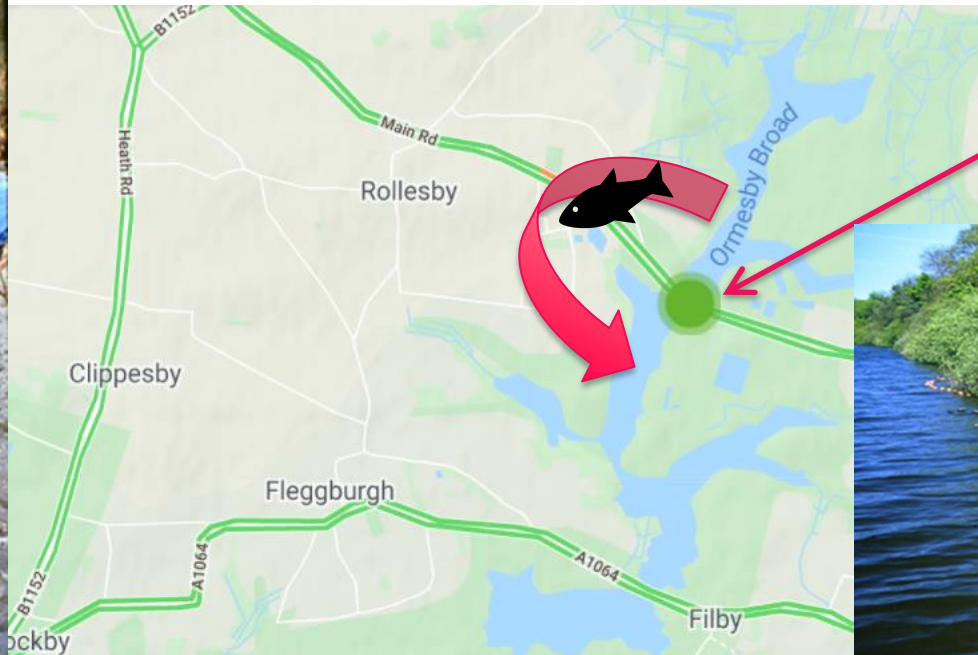
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## THE TRINITY BROADS BIOMANIPULATION

- Aim to push ecosystem into aquatic macrophyte dominated, clear water state
- 80% of fish moved from Ormesby into Rollesby
- Circa 9 tonnes of fish moved over 3 years 1994-1996
- 79% were Roach plus 690 adult Bream
- Spawn removal 1995 - 2010





# THE TRINITY BROADS SURVEYING

- Aquatic macrophytes
- Summer / winter fish survey
- Zooplankton survey
- Water quality
- Wetland bird survey
- Breeding birds
- Butterfly transects
- Desmoulin's Whorl Snail

