



protect
invest
improve

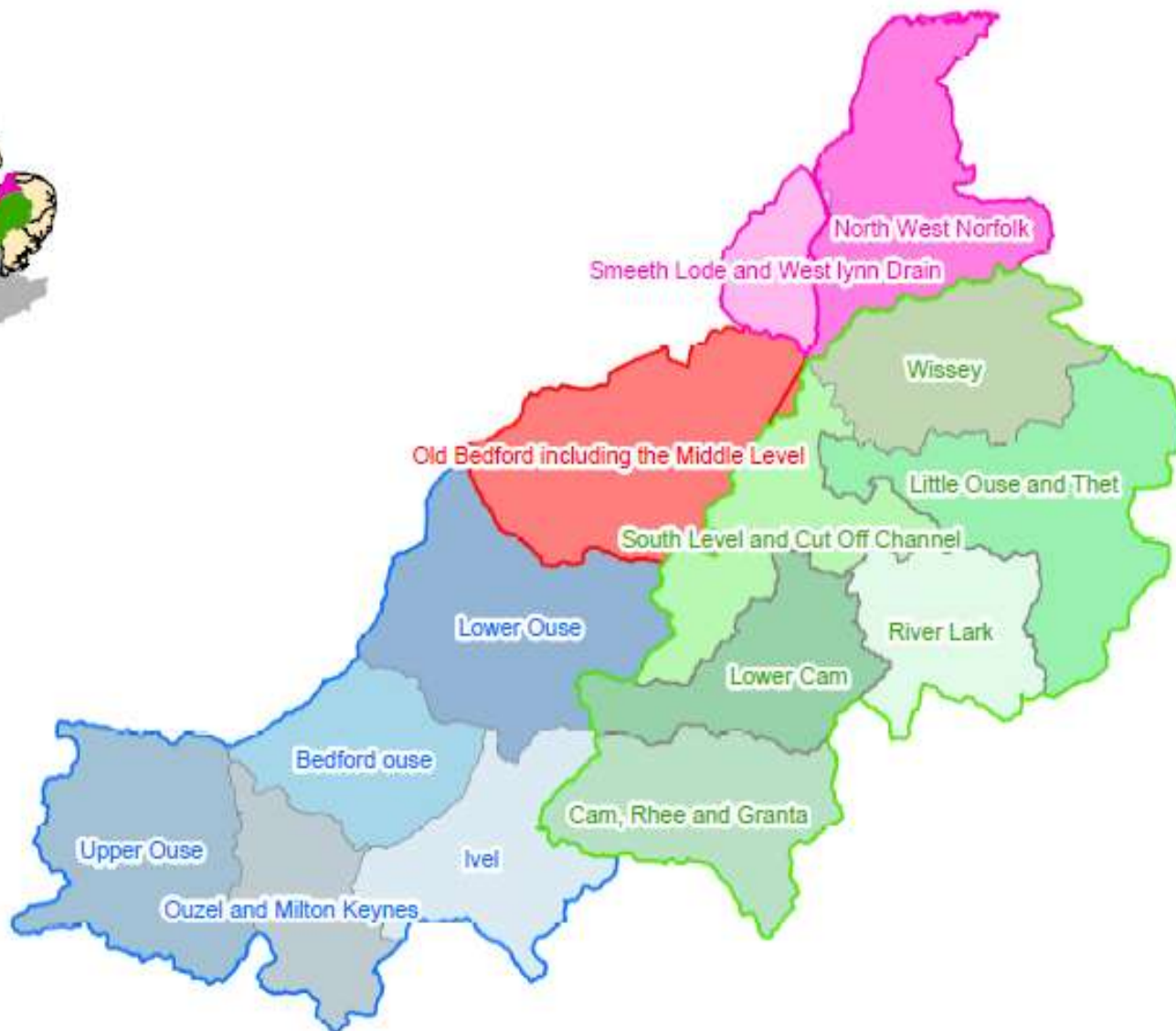
The River Lark - changes and challenges

Richard Bowen
WFD Catchment Manager



Anglian River Basin

Defra Management Catchments

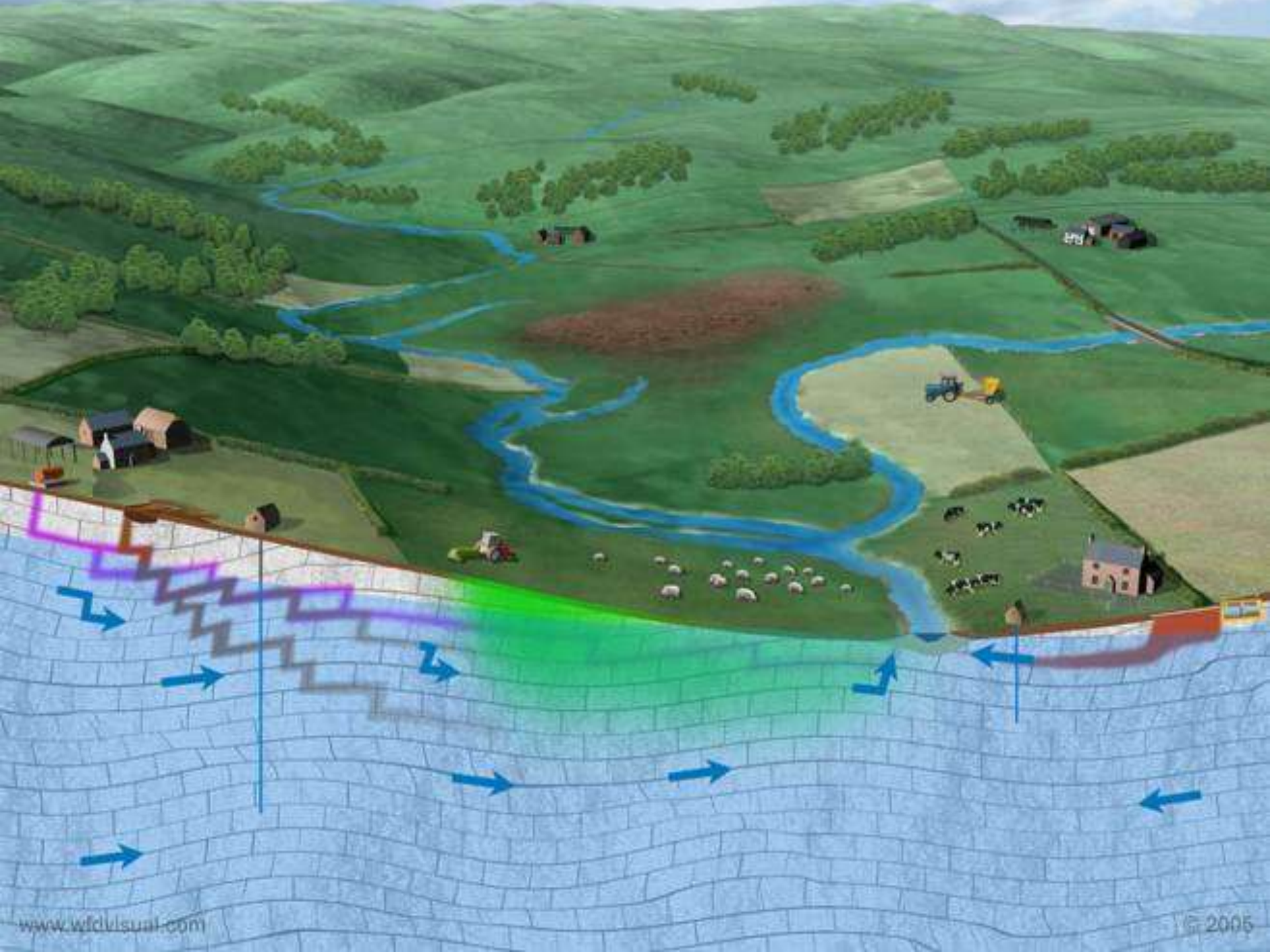


Central Region Management Catchments

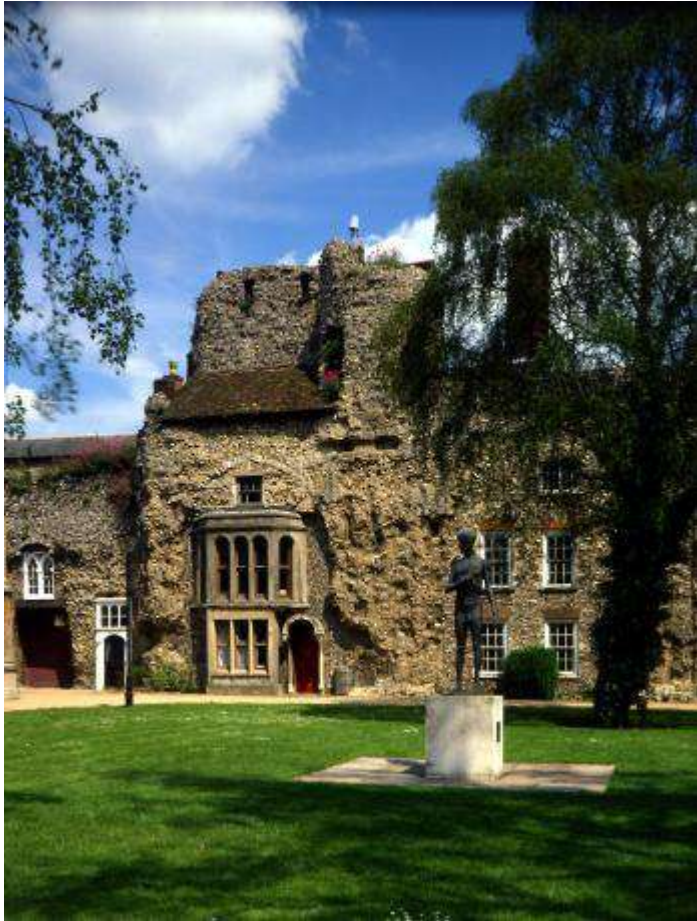
- | | |
|--|---|
|  Upper Ouse and Bedford Ouse Management Catchment |  North West Norfolk Management Catchment |
|  Old Bedford and Middle Level Management Catchment |  Cam and Ely Ouse Management Catchment |

Water Framework Directive

- ➔ Ecological status or surface water
- ➔ Groundwater
- ➔ Catchment based approach
- ➔ 6 year planning cycle



Why Bury?



1. Clean chalk water to drink and wash in
2. Fish and the ability to build fish ponds to eat
3. Water for transport
4. Water for irrigation
5. Water for power - milling
6. Something to transport your waste downstream

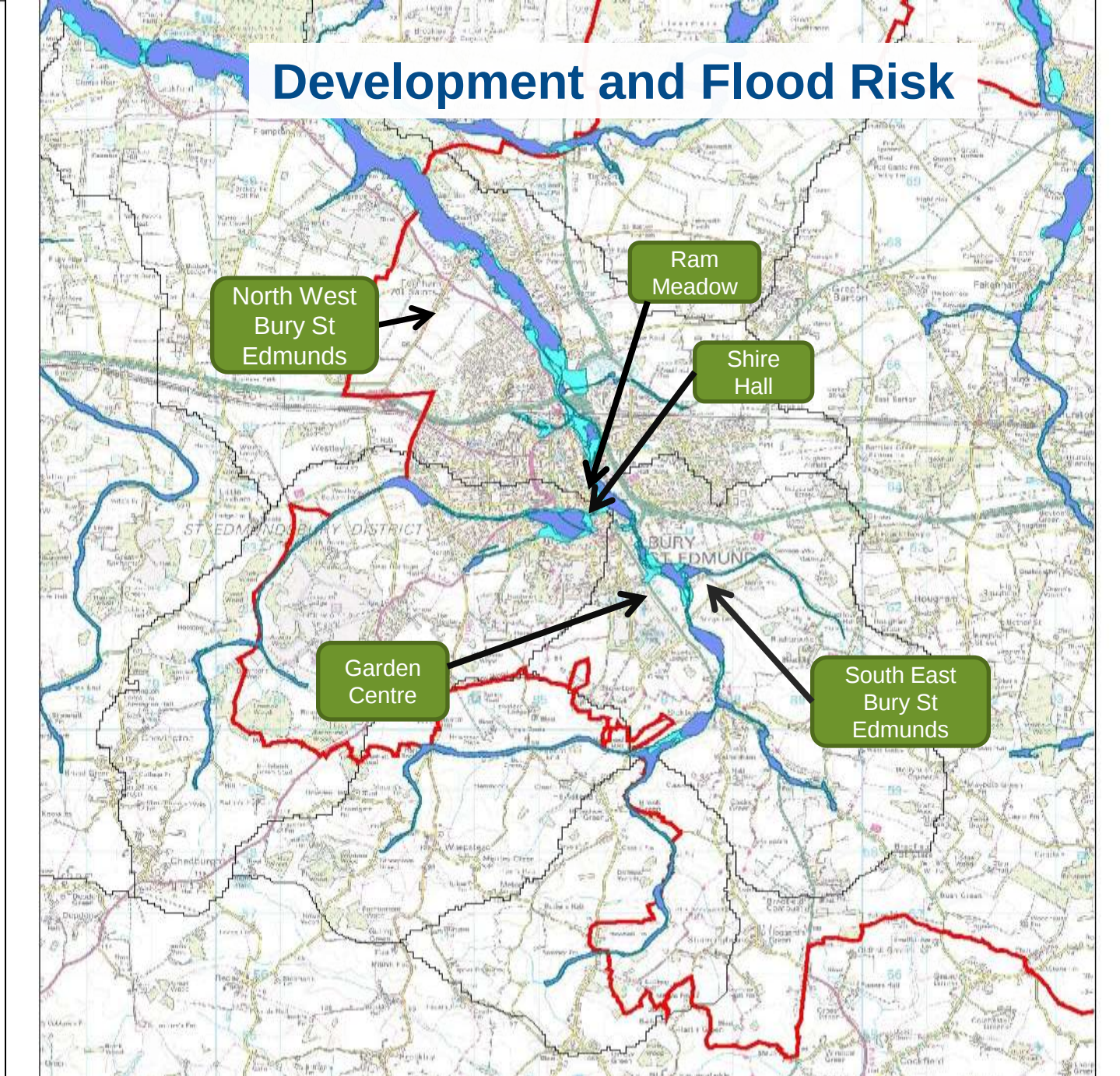
What happened?

We got separated





Development and Flood Risk



Invaders!





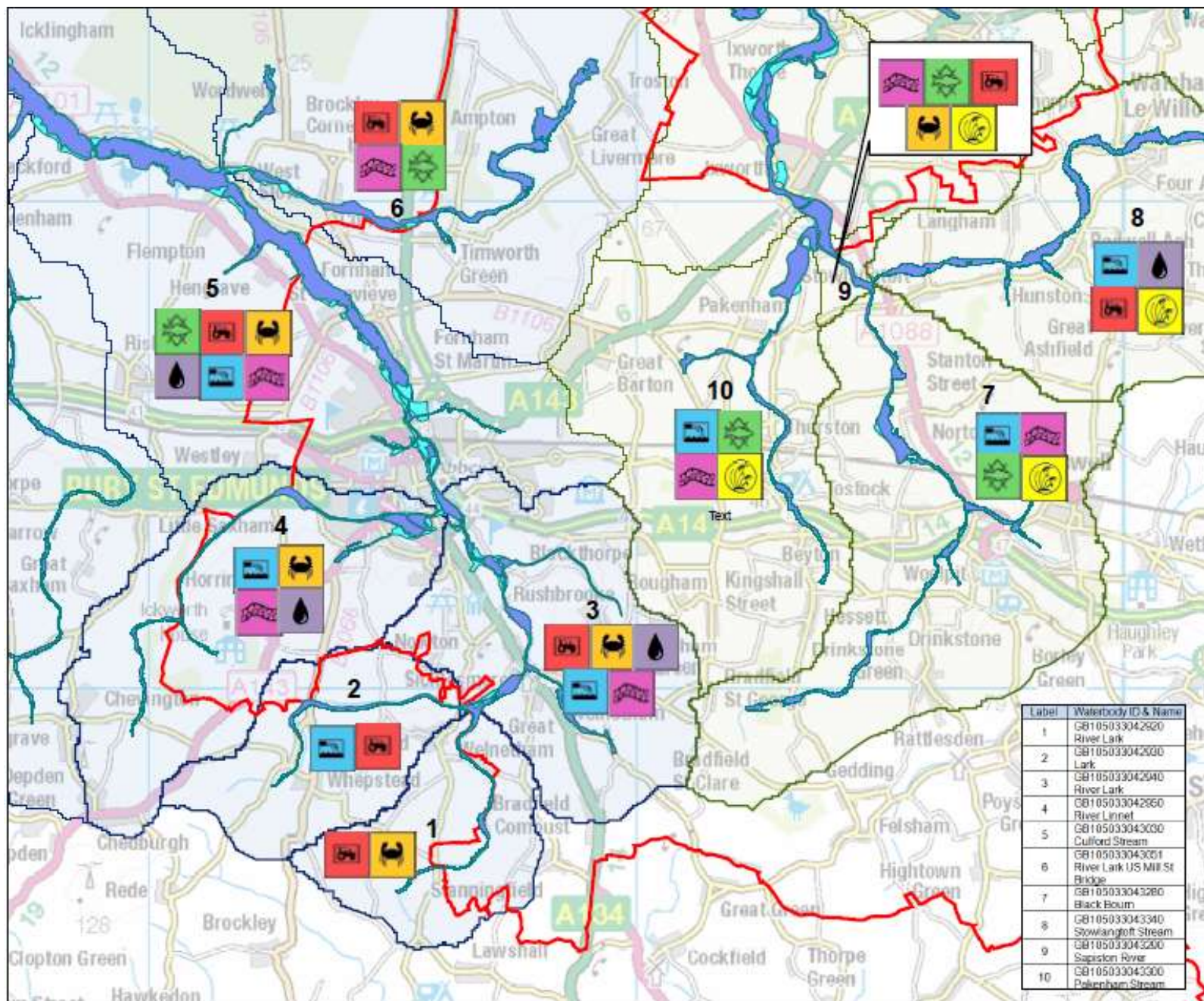
Water Framework Directive Actions Needed

Legend

- Flood Zone 3
- Flood Zone 2
- Buy St Edmunds Confluence
- WFD Little Ouse & Thet Waterbody Boundaries
- WFD Lark Waterbody Boundaries
- Lark Operational Catchment
- Little Ouse & Thet Operational Catchment

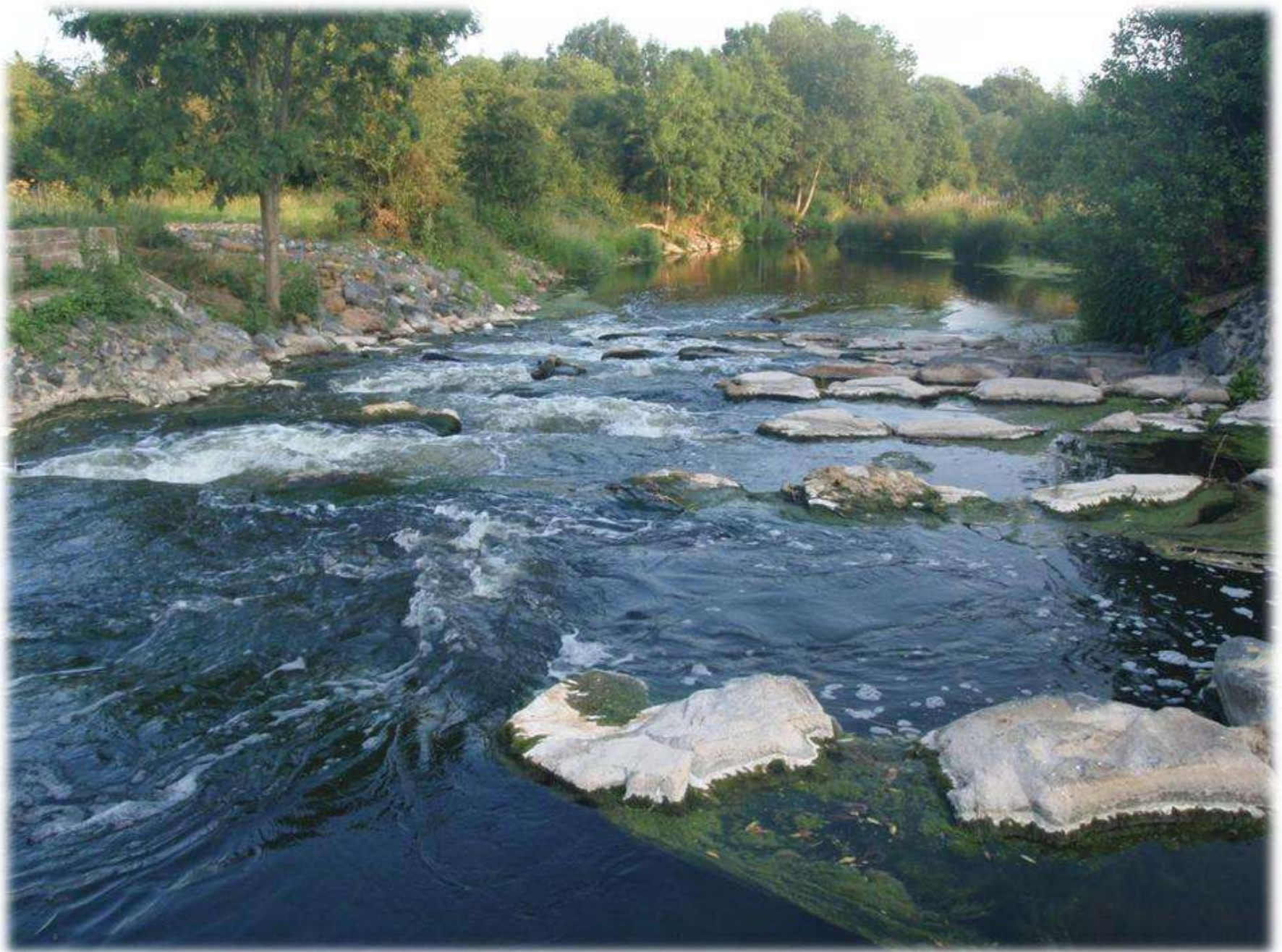
- Physical Modification
- Flow
- Fish Passage
- Point Source Pollution
- Diffuse Pollution
- Invasive Non-Native Species
- Habitat

Label	Waterbody ID & Name
1	GB105033042620 River Lark
2	GB105033042630 Lark
3	GB105033042640 River Lark
4	GB105033042650 River Lark
5	GB105033043030 Cullford Stream
6	GB105033043051 River Lark US Mill St Bridge
7	GB105033043280 Black Blom
8	GB105033043340 Stowlangtoft Stream
9	GB105033043500 Sapiston River
10	GB105033043900 Pakenham Stream



We can do something about it!



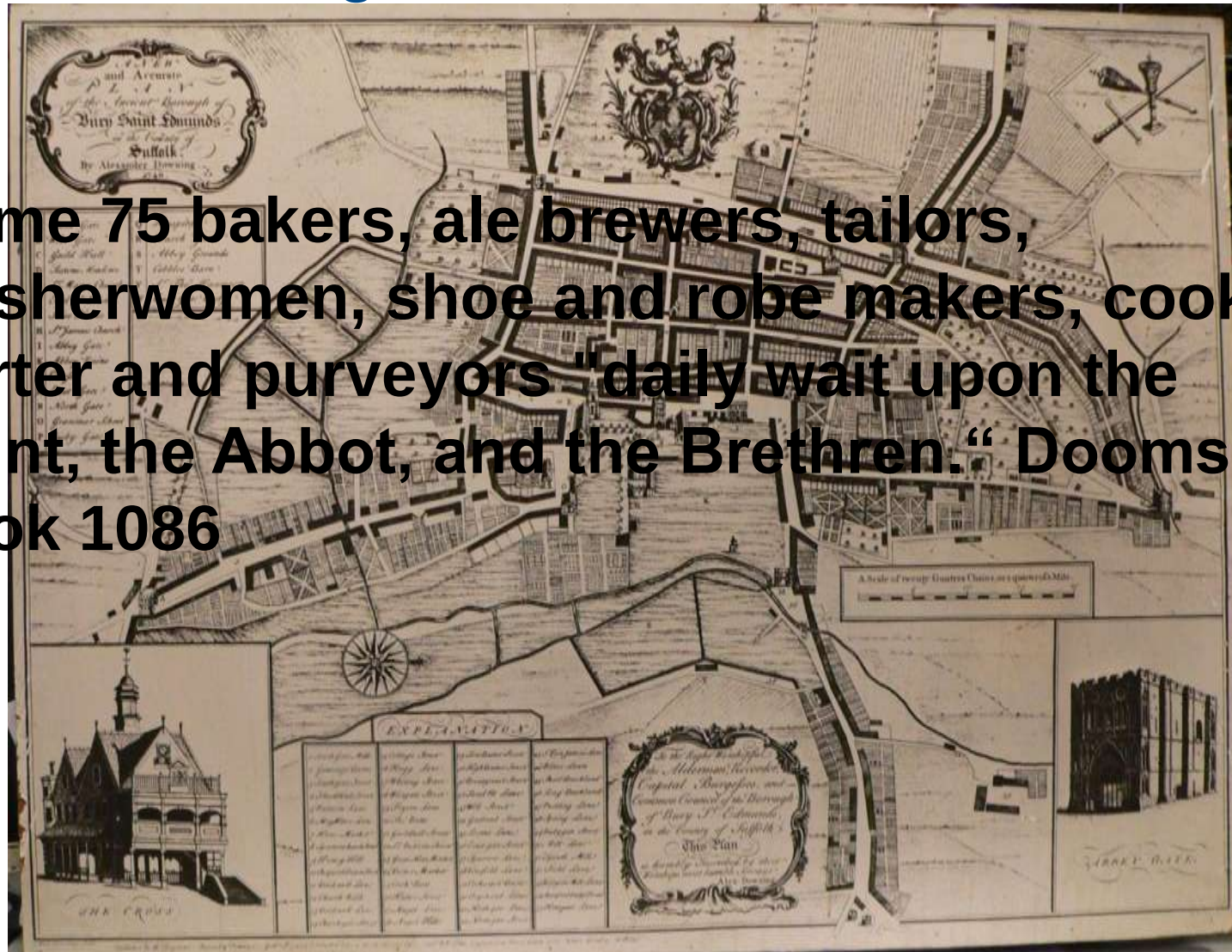


It is possible to be historic and ecologically friendly



Danish raiding milling, transport, brewing, fishing not to mention the monks

Some 75 bakers, ale brewers, tailors, washerwomen, shoe and robe makers, cooks, porter and purveyors "daily wait upon the Saint, the Abbot, and the Brethren." Domesday book 1086



IN THE
FIFTEENTH CENTURY

DOMUS DEI

Why collaborate here?

- ➔ Community - pride
- ➔ Tourism
- ➔ Inclusion, health, combating rural isolation
- ➔ River restoration
- ➔ Protecting your resources

Collaborating in Catchments or working in Catchment Partnerships





Fin