



A clear solution for farmers

CATCHMENT SENSITIVE FARMING

Priority Catchment Targeting Summary March 2011 – March 2014

River Basin District: Anglian

Catchment: Yare

Total Area: 845 km²

Reasons for designation

The Yare catchment was designated as a Catchment Sensitive Farming (CSF) priority catchment in 2006 when the CSF initiative began. Significant nutrient (nitrate & phosphate) and sediment sources of diffuse pollution were highlighted across the Yare catchment as well as SSSI, Natura 2000 and Ramsar sites. Also some evidence of pesticides was recorded, particularly in the western half of the catchment.

Priorities

SSSI – Hardley Flood

Drinking Water Protected Area (Groundwater) – Caistor St. Edmund & Trowse Newton – Nitrates

Good Ecological Status – River Chet failing to meet good ecological status, high phosphorus concentrations, very certain that diffuse agricultural pollution is a significant source.

Objectives

- Reduce connectivity between the land and surface water, through promotion of appropriate mitigation measures such as track management, soil management, buffer strips and agri-environment resource protection options.
- Reduce inputs of fertilizer to reduce leaching to groundwater and run-off to surface waters through advice to farmers, especially regarding nitrates, phosphates and pesticides.
- Reduce the loss of sediment, and associated soil-bound phosphate particles through advice to farmers on appropriate changes in land management.

Delivery

Advice will be delivered by the CSF Officer and contractors via workshops, demonstrations and one to one farm visits. These will include soil and nutrient planning, farm infrastructure audits, water management, biobed/pesticide handling and whole farm assessments. The Capital Grant Scheme will also be targeted to address these issues. Land owners will also be targeted through Environmental Stewardship schemes including Entry Level Stewardship resource protection options and Higher Level Stewardship where appropriate.

Remaining catchment area – A care and maintenance approach will be offered to farmers in the previous Yare advice delivery target areas. These farmers will be welcomed to group events. Where appropriate and the need is identified by the CSF Officer and farmer, one to one farm visits may also be offered to address the above objectives.

Targeting Map

