



A clear solution for farmers

CATCHMENT SENSITIVE FARMING

Priority Catchment Targeting Summary March 2014 – March 2015

Catchment: River Camel and tributaries (27a)	CSFO: Kate Allingham	
Target Area: 18500	Total Area: 24118	Total N° of Farms: 194*

*Total target Area no. of farms

Reasons for designation

The main reason for The River Camel and tributaries' designation is due to Natural England's concern about the impact of sediment and nutrient from agriculture on the River Camel Valley and tributaries riverine SSSI.

Priorities

SSSI failing due to sediment/phosphate - *River Camel Valley and tributaries SSSI (concern over Sediment and Phosphorus)*

Shellfish Water failing because of fecal indicator organisms - *Camel Shellfishery (recent guideline failure)*

Good Ecological Status – *River Camel and River Allen catchments contain water bodies with current status of Poor or Moderate (2009)*

Objectives

- Within the catchment the aim is to raise the awareness of farmers to diffuse water pollution from agriculture.
- To increase farmers understanding of yard runoff, clean and dirty water separation and manure storage systems. Also reduce connectivity between the land and surface water, through promotion of track management and promote better understanding of soil and water relationship.
- To increase their understanding of issues surrounding soil management and reduce the loss of sediment, and associated and soil-bound phosphate particles through appropriate changes in land management and soil husbandry.
- To improve nutrient management and improve efficiency of organic and inorganic fertilizer through soil testing and adoption of recognized nutrient management methods (PLANET or paper-based). Also promote machinery calibration to increase accuracy.
- Provide training to reduce the impact of high risk methods used in agriculture (e.g. out-wintering) via improved management

Delivery

Farms over 20 ha and those identified by the Environment Agency will be the main focus of activity for advice.

The following 1:1s and workshops will be offered:

- 5x Infrastructure 1:1s
- 8 x Soil analysis and NMP (PLANET or paper-based)

- 3 x Soil husbandry 1:1s
- 1x Grassland workshop workshop (June/July)
- Fertiliser spreader calibration 1:1s
- 1x Infrastructure workshop and Capital Grant Scheme (Nov).

The Capital Grant Scheme may be offered in 2015 with visits and on-going support. Within the target areas further priority targeting will aim specific advice to specific problems.

Riparian Zone. Sediment issues and poaching to be addressed on the River Camel where over lapping with HLS target areas to encourage resource protection advice input for new and existing agreements.

Targeting Map - River Camel and tributaries (27a)

