



# A clear solution for farmers

CATCHMENT SENSITIVE FARMING

## Priority Sub Catchment Targeting Summary 2008-2014

**River Basin District: South West**

**Catchment: Tamar-Tavy**

**Total Area: 1241.87 Ha**

### Reasons for designation

Water quality in the Tamar-Tavy catchment is affected by excess sediment and phosphates which is responsible for the water body not meeting the required 'good' ecological status under the EU Water Framework Directive. Loss of sediment into the watercourses is leading to siltation of important Salmon and Trout spawning gravels, whilst enrichment of phosphates and other nutrients from run-off has adverse impacts of river flora and fauna.

### Priorities

Water Framework Directive – failing Good Ecological Status (GES) due to poor fish stocks

### Objectives

Reduce livestock access to watercourses to reduce river bank erosion which releases sediment and phosphate into the water.

Reduce dirty water run-off from farm yards and fields

Reduce soil loss and nutrient runoff by implementing best practice techniques and appropriate land management changes

Improve clean and dirty water separation on farm yards to reduce dirty water run-off.

### Delivery Comments

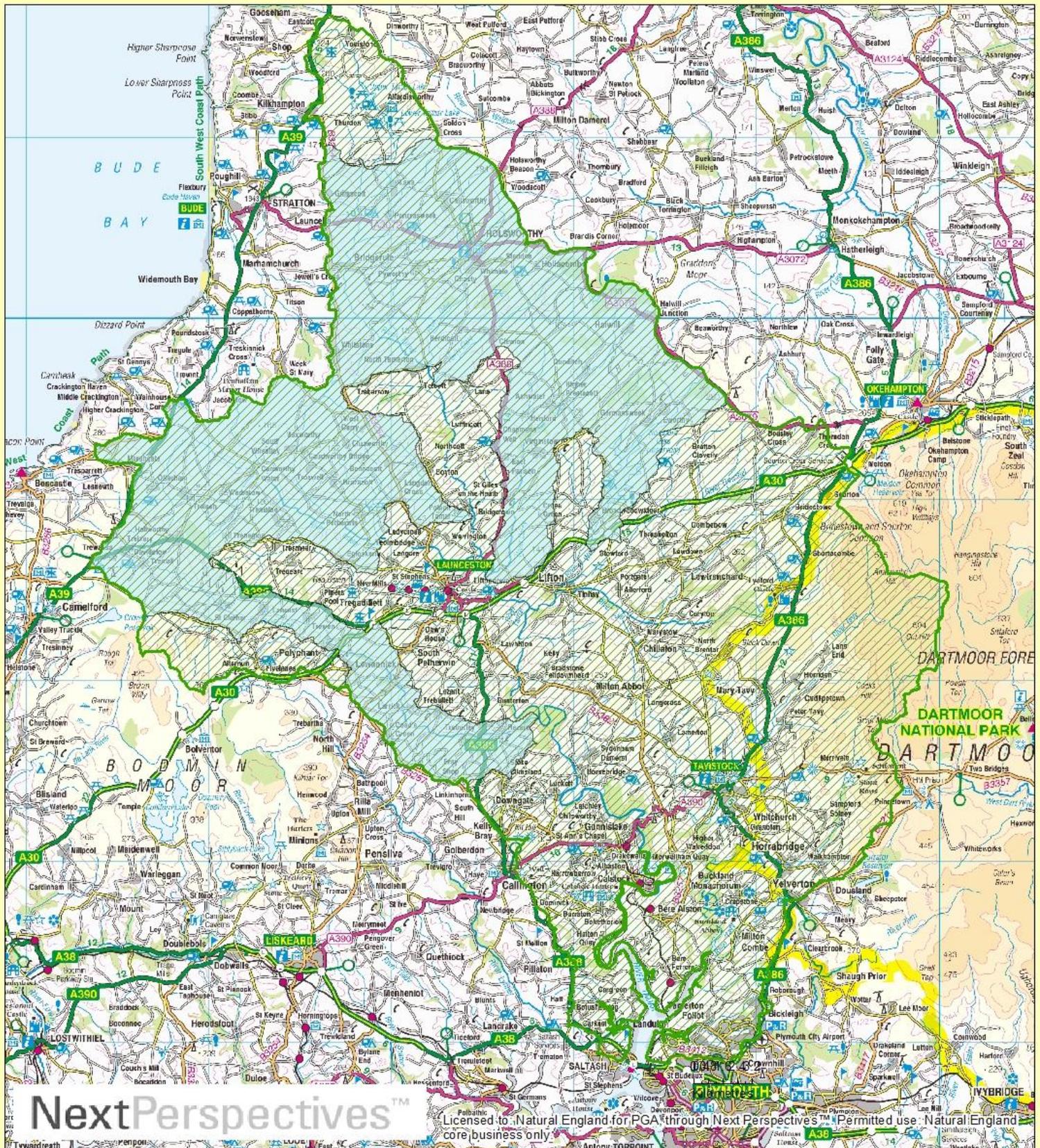
Advice will be prioritised to holdings within the catchment target area and that are over 20ha; advice includes:

Farm Audits and workshops for farm infrastructure, water management and soil husbandry to address issues of soil and phosphate run-off into watercourses

Promote application to the Capital Grants Schemes and other funding opportunities i.e. EA funding, Farming and Forestry Improvement Scheme (FFIS) to achieve better clean and dirty water separation, watercourse fencing and associated provision for livestock drinking

Encourage uptake of resource protection options through Environmental Stewardship particularly on riparian holdings

# Catchment Sensitive Farming Priority Catchments and Target Areas



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## Legend

-  Tamar Priority Catchment
-  River Tamar Target Area

Scale (at A3): 1:201,250

Map produced by [user name], [team]  
Date: xx/xx/2012. Map Reference: xxxxxx

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