



A clear solution for farmers

CATCHMENT SENSITIVE FARMING

Priority Catchment Targeting Summary 2012 – 2014

River Basin District: South West
Catchment: Rivers Strat & Neet

Total Area: 133.5 Ha

Reasons for designation

The Rivers Strat and Neet have recently been included as a CSF priority catchment due to the high levels of faecal bacteria in the water, predominately sourced from livestock. This is directly affecting the bathing water quality at Summerleaze, Bude as a result the beach is likely to fail the minimum standards required for passing the EU Bathing Waters Directive.

Additionally the Rivers Strat and Neet are not currently meeting the 'good' ecological status required under the EU Water Framework Directive. This is due to failing fish stocks in the rivers can be partly attributed to excess sediment entering the watercourse from agricultural practices.

Priorities

Bathing Waters at Summerleaze, Bude – failing on Faecal Indicator Organisms (FIOs) levels
Water Framework Directive – failing Good Ecological Status (GES) due to poor fish stocks

Objectives

Reduce livestock access to watercourses to eliminate faecal matter entering the water directly and sediment caused by river bank erosion.

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

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

Delivery Comments

Advice will be prioritised to holdings within the catchment that are over 10ha; advice includes:

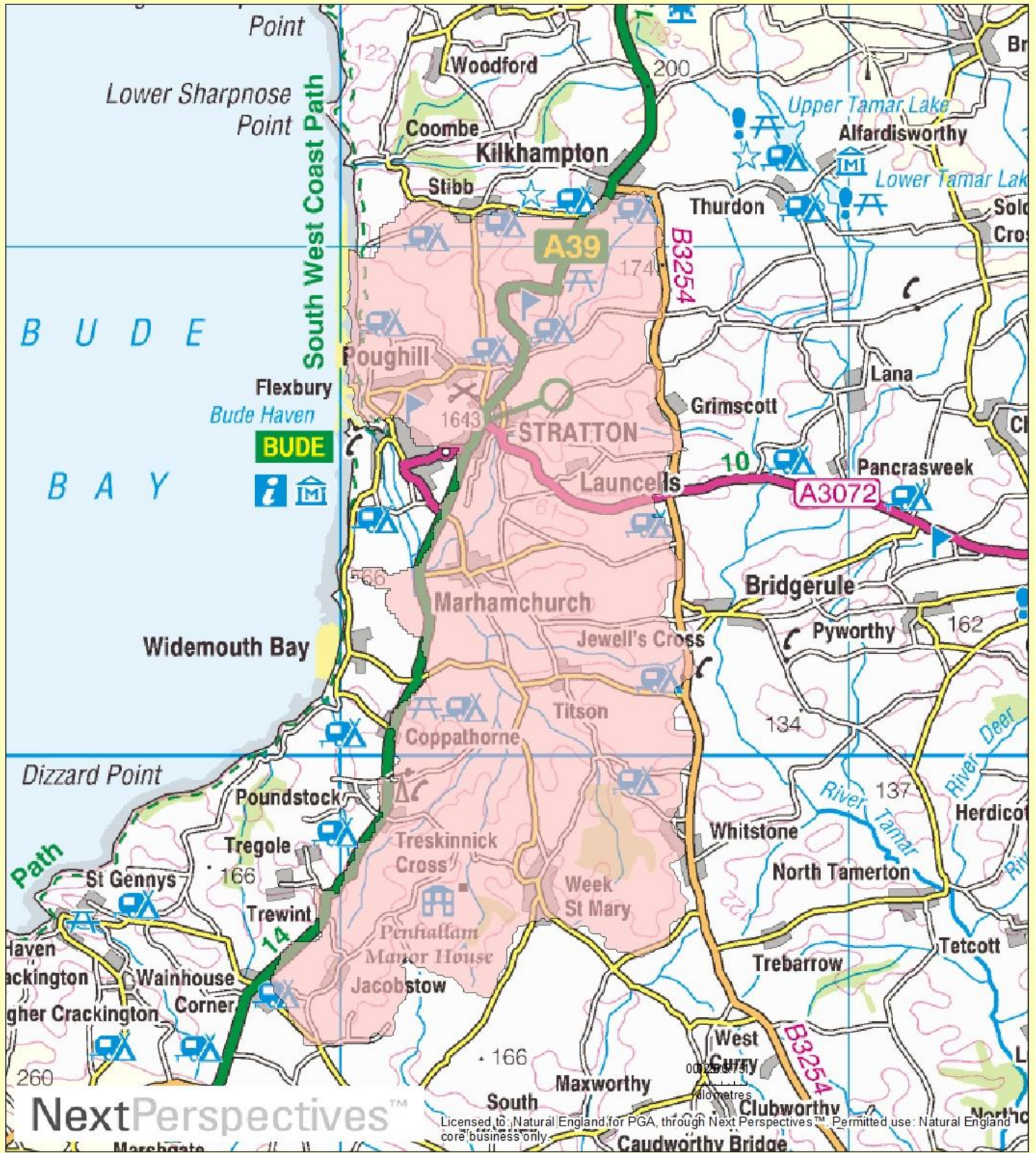
- Farm Audits and workshops for farm infrastructure, water management and soil husbandry to address issues of soil and dirty water run-off into watercourses

- Promote efficient water use on the farm including rainwater harvesting, alternative drinking options i.e. ram pumps, pasture pumps to limit livestock access to watercourse

- Promote application to the Capital Grants Schemes and other funding opportunities i.e. EA funding for fencing watercourses, Farming and Forestry Improvement Scheme (FFIS)

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

Catchment Sensitive Farming Priority Catchments and Target Areas



Legend

 Rivers Strat & Neet Catchment and Target Area

Scale (at A3): 1:71,556

Map produced by [user name],
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