Rural Sustainable Drainage Systems – Swales

This is an old version of the page Date published: 24 November, 2017 Date superseded: 7 December, 2021

For recent changes to this guidance, please see the bottom of the page.

Aim

The aim of this item is to improve water quality by creating a strategically placed swale to slow, treat and control run-off that currently discharges direct to a watercourse or freshwater drain and to direct flow to a point (e.g. a pond) where it can be safely discharged.

Eligibility

Any land is eligible, provided that it meets all of the requirements set out below.

Where a swale receives run-off from a steading, you must combine this option with at least one of the following associated capital items (except where the swale only accepts roof run-off or is located on an intensive pig or poultry unit):

- Rural Sustainable Drainage Systems Pond
- Rural Sustainable Drainage Systems Wetland
- Rural Sustainable Drainage Systems Sediment, Traps and Bunds

Spatial targeting

Map of target area – Rural Sustainable Drainage Systems – Swales (PDF, Size: 901.4 kB) doc_external_url: https://www.ruralpayments.org/media/resources/87332-AECS-Review---2018-map---WQ-Rural-SuDS---Swales.pdf This item is available within the target area shown on this map.

You can check if this item is available on your holding here.

<u>Application requirements</u>

You must prepare a plan which must include a map of the relevant fields / steading identifying the location of the rural sustainable drainage system feature and the point to which it discharges.

For rural sustainable drainage system features receiving run-off from a steading, the plan must include a calculation of the size of the rural sustainable drainage system feature(s) based on the amount of run-off draining to it (treatment volume).

You must also produce a diffuse pollution steading assessment.

It is important that the assessment clearly identifies the source of the run-off to be collected, where it currently discharges to (e.g. river) and the pathway - how the run-off gets from where it originates to the watercourse.

Requirements

- only run-off which currently discharges direct to a watercourse or freshwater drain and which does
 not fall within the definition of slurry or silage effluent may be conveyed to a swale *
- run-off from pesticide handling or washdown areas must not be conveyed to a swale

* Unless the run-off is being conveyed to a constructed farm wetland designed in accordance with the Constructed Farm Wetland Design Manual – Scottish Environment Protection Agency / Northern Ireland Environment Agency – 2008.

<u>Payment</u>

You can claim £21.75 per square metre (excluding fencing).

<u>Inspections</u>

The inspectors will check:

- the location and extent of the swale
- that only run-off which does not fall within the definition of slurry or silage effluent is conveyed to a swale *
- that run-off from pesticide handling or wash-down areas is not conveyed to a swale
- * Unless the run-off is being conveyed to a constructed farm wetland designed in accordance with the Constructed Farm Wetland Design Manual Scottish Environment Protection Agency / Northern Ireland Environment Agency 2008.

Additional guidance

Supporting guidance is available for this item.

Recent changes

Section	Change
Spatial targeting	We've updated the target area map

Previous versions

Previous versions of this page

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