

Managing Steading Drainage and Rural Sustainable Drainage Systems

Date published: 16 January, 2023

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Introduction

The aim of this item is to improve water quality by helping to minimise the volume of dirty water and slurry produced by creating drainage breaks, and to allow surface water run-off from clean or lightly contaminated surfaces to be conveyed to a rural sustainable drainage system feature.

Reducing dirty water around the steading can: **Leave more space for slurry** or silage effluent storage. Cutting down dirty and contaminated areas around the steading will reduce the amount of water you have to collect and handle, saving time and costs on storage and application to land.

This item will fund works such as:

- the installation of underground pipework to convey drainage from a collection point to where it will be discharged, such as to a slurry collection facility or to a rural sustainable drainage system
- concreting **discrete** areas of existing uncovered steading surfaces to minimise the contamination of clean run-off or help create a drainage break, such as in conjunction with a channel or ramp
- re-grading **discrete** areas of existing concrete to change the direction of run-off
- the installation of ramps / sleeping policemen and / or channels or kerbs to help keep clean and dirty water separate

This item cannot be used to concrete extensive areas of a steading or to maintain existing concrete surfaces.

Rural sustainable drainage systems, such as wetlands, ponds and swales can then be used to treat the drainage collected from clean or lightly contaminated areas.

Many rural sustainable drainage systems features can also offer potential biodiversity and landscape benefits.

Eligibility

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

You **must** combine this item with at least one of the following associated capital items, unless the capital items were completed in a previous AECS contract and the existing rSUDS will also deal with runoff from the proposed work. Evidence to support this must be supplied in the DP Steading Assessment.

- [Rural Sustainable Drainage Systems – Swales](#)
- [Rural Sustainable Drainage Systems – Pond](#)
- [Rural Sustainable Drainage Systems – Wetland](#)
- [Rural Sustainable Drainage Systems – Sediment Traps and Bunds](#)

Spatial targeting



[Map of target area – Managing Steading Drainage and Rural Sustainable Drainage Systems](#)
(PDF, Size: 1.2 MB)

doc_external_url: <https://www.ruralpayments.org/media/resources/87332-AECS-Review---2018-map---WQ-Managing-steading-drainage.pdf> This item is available within the target area shown on this map.

You can check if this item is available on your holding using the search targeting tool which can be found on any of the following AECS guidance pages:

[AECS Home](#)

[Eligibility](#)

[How to Apply](#)

[Management Options and Capital Items](#)

[Capital Items](#)

Application requirements

You must prepare a [diffuse pollution steading assessment](#) which must include a map of the steading, identifying clean and dirty yard areas, and the actions that will be taken to improve drainage management, a steading management map and associated steading assessment and management tables.

Requirements

Lightly contaminated run-off collected via works funded under this item must not be conveyed to a watercourse or clean water drain, unless via a suitable rural sustainable drainage system.

Payment

The maximum payment under this item is £10,000.

You can claim:

Standard cost items

- underground drainage (including surface fittings, underground pipe, fittings, access chambers) – £35.46 per linear metre
- concreting existing uncovered steading or court surfaces – £32.27 per square metre
- surface drainage interception:
 - re-grade existing concrete areas – £34.53 per square metre
 - installation of ramps / sleeping policemen – £40.39 per square metre

Actual cost items

To ensure value for money, we require you to provide three competitive quotes for the installation of kerbs / channels / cross drains.

This can include:

- purchase and installation of proprietary shallow-surface drainage channels, including cover lid or grate
- purchase and installation of proprietary kerbs
- installation and formation of kerb or channels from concrete in situ

Inspections

The inspectors will check:

- the linear length of drainage (including surface fittings, underground pipe, fittings and access chambers)
- the area of any concreting of existing uncovered steading or court surfaces
- the area of any surface drainage interception
- that lightly contaminated run-off collected via works does not drain directly to a watercourse

Additional guidance

[Supporting guidance is available for this item.](#)

Recent changes

Section	Change
Eligibility	Updated text - circumstances where this option does not need to be combined with one of the associated capital items listed and justification to be provided
Application Requirements	Insertion of link to Diffuse Pollution Risk assessment and Diffuse Pollution Steading Assessment web pag and added text reiterating message on Diffuse Pollution page that a steading management map and associated steading assessment and management tables are required.

Previous versions

[Previous versions of this page](#)

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