



Innovation options

Innovation options available

Item Code	Description	Indicative Item Cost
NFM13	Landowner Innovation	Up to £2,000
NFM14	Wetland Habitat Creation	Applications will be dealt with on a case-by-case basis.
NFM15	Channel Restoration	Applications will be dealt with on a case-by-case basis.

NFM13: Landowner Innovation

Objective: We acknowledge that all farms/ areas of land operate differently and on a variety of landscapes. The list of items offered therefore may not be suitable for all situations. The 'Landowner Innovation' item offers applicants an opportunity to suggest alternative and innovative options to reduce erosion, infiltration issues and flood risk.

Specifications: Innovation Applications can only be submitted with endorsement from the Dartmoor Headwaters NFM Project Officer, who should be consulted prior to making the application. We will not fund any infrastructure directly linked to regulatory requirements.

General conditions for applications to be considered:

- All Landowner Innovation applications **MUST** be accompanied with quotes or costings for the proposed works/items, maps and timings. Where this includes your own time, an estimate must be provided.
- All supporting information must be submitted at the time of application. Applications without necessary information will not be considered until this is received.
- The water quantity benefit of the work must be explained in the application form. Applications without this will not be considered.
- Should the value of completed work be less than that originally specified in the acceptance letter, the value will be reduced proportionately.

Examples of Items NOT eligible for funding:

1. Clearing/re-digging of ditches
2. To comply with regulatory requirements
3. Replacement or maintenance of items/infrastructure
4. Machinery and farm activity with no direct improvement of water quantity

NFM14: Wetland Habitat Creation

Objective: Wetland habitat can be restored or created to store large volumes of water for flood risk and ecological benefits. Wetlands are dynamic and changing habitats that include: fens, dune slacks, grazing marsh and swamp, upland and lowland peat bog, reedbed and



Environment
Agency



saltmarsh, wet woodland, wet grassland and wet heathland. Restoring or creating wetlands can reduce or delay flood peaks and attenuate high frequency, low return period floods.

Specifications: Wetland Habitat Creation applications can only be submitted with endorsement from the Dartmoor Headwaters NFM Project Officer, who should be consulted prior to making the application.

General conditions for applications to be considered:

- All Landowner Innovation applications **MUST** be accompanied with quotes or costings for the proposed works/items, maps and timings. Where this includes your own time, an estimate must be provided.
- Wetlands should be self-sustaining and require limited maintenance.
- Management may be needed to hold back natural succession in restored wetlands.

NFM15: Channel Restoration

Objective: Channel Restoration can be defined as the reinstatement of the natural physical process and features that are characteristics of a river. Restoring hydraulic and sediment transport processes directly or indirectly by reinstating the physical form of a channel may help a river adjust towards a more natural form. River restoration can take many forms: in some cases, very little effort is needed whereas on other cases more extensive engineering and earthworks are needed. Channel Restoration can increase hydraulic roughness and morphological complexity, which can reduce water velocities and help to reconnect rivers to their floodplains creating temporary water storage. It can also slow flood flows through the reintroduction of features such as meanders.

Specifications: Channel Restoration applications can only be submitted with endorsement from the Dartmoor Headwaters NFM Project Officer, who should be consulted prior to making the application.

General conditions for applications to be considered:

- All Channel Restoration applications **MUST** be accompanied with quotes or costings for the proposed works/items, maps and timings. Where this includes your own time, an estimate must be provided.
- All supporting information must be submitted at the time of application. Applications without necessary information will not be considered until this is received.
- The water quantity benefit of the work must be explained in the application form. Applications without this will not be considered.
- Should the value of completed work be less than that originally specified in the acceptance letter, the value will be reduced proportionately.