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| --- | --- |
| **NPI Name:** | **Pasture pump and associated pipe work** |
|  |  |
| **NPI Code:** | **GPD** |
|  |  |  |
| **NPI Payment:** | Year 1: | £312.00 per pump and pipe work |
|  |  |
| **NPI Aim(s):** | To protect newly created habitats, reduce the potential for direct nutrientenrichment of a watercourse and facilitate management of EFS(H) sites |
|  |  |  |  |  |  |  |
| **Scheme Applicability:** | Wider – EFS(W) | **✓** | Higher – EFS(H) | **✓** | Group – EFS(G) | **✓** |
|  |
|  |  |  |  |
| **This NPI is:** | Permanent | **✓** | Rotational |  |  |
|  |  |
| **NPI Description and Outcome:** | ‘Pasture pump and associated pipe work’ is eligible in any EFS(W)Option where it is included as an approved additional optional capitalworks item. This NPI is eligible where it will maintain and enhance thebiodiversity value of EFS(H) sites and is included in the site specificRemedial Management Plan (ssRMP). A ‘Pasture pump and associatedpipe work’ will help reduce the potential for direct nutrient enrichment of awatercourse and protect environmental features. |
|  |  |
| **Number Permitted:** | **Minimum** | 1 | **Maximum** | Not Applicable\* |

\* The number of ‘Pasture pump and associated pipe work ‘NPIs applied for must be indicative of the EFS Option area or length they are associated with.

**Requirements and Controls:**

|  |  |  |
| --- | --- | --- |
| **Code** | **Non-productive investment requirements (capital works)** | **Control type1** |
| **Admin** | **CwRS** | **OTSC** |
| **PAP1C** | The ‘Pasture pump and associated pipe work’ must be installed bythe end of Year 1. | **✓** |  | **✓** |
| **PAP2C** | The claimed number of pasture pumps(s) must be installed in thecorrect location in the field(s) where they have been approved. | **✓** |  | **✓** |
| **PAP3C** | New pasture pump(s) must be used. |  |  | **✓** |
| **PAP4C** | The pasture pump height must be suitable for livestock to operate. |  |  | **✓** |
| **PAP5C** | The pasture pump and pipe work must be installed as detailed in theSpecification below. |  |  | **✓** |
| **PAP6C** | Field records must be kept detailing location, number, date installedand all requirements for the ‘Pasture pump and associated pipework’. | **✓** |  | **✓** |

 The possible control types for each requirement may be:

‘Admin’ – administrative checks, ‘CwRS’ – Control with Remote Sensing, ‘OTSC’ – On-the-Spot Check

**Specification:**

* The pipe work must be compatible with the pasture pump;
* All joints on the pipe work must be made of brass or plastic;
* The pipe work must be buried with a tubular steel guard if crossing an open drain (25

m of pipe work included in costing);

* The ‘Pasture pump and associated pipe work’ must be installed as detailed in the

ssRMP for EFS(H) sites.

**Loughs Agency permit:**

Within the Foyle and Carlingford areas, any in stream or bank works on rivers which may impact on the riverbed material from the freshwater portion of any river may require a permit issued under Article 46 and 47 of the Foyle Fisheries Act (Northern Ireland) 1952. An application form and further information can be downloaded from the link below:

<http://www.loughs-agency.org/application-for-section-4647-permit/>

This permit and any accompanying conditions must be included in your application, where applicable. In addition, any such works will require Loughs Agency supervision /inspection.

**Further Advice:**

If you intend to complete this NPI on a march boundary, you should ensure that you have fully discussed and agreed that you can carry out the NPI requirements and controls on the march boundary with the person who has control of the neighbouring land.

Pipe work should comply with British Standards and be buried at least 750 mm into the ground.

Regular inspections should be carried out to ensure that there are no leaks.

The pump should be removed during the winter and stored indoors to prevent frost damage