

# Pasture Pumps

## Objectives

Provide a pasture pump that is capable of drawing water from a safe supply to grazing livestock.

## Background

Having a well-installed water supply and storage system is vital for appropriate livestock management on scored fields. Pasture pumps or nose pumps provide alternative drinking points for livestock thus reducing the need for livestock access to watercourses or waterbodies.

## Site Suitability

- This action can only be selected on parcels with an Eligible hectare > 0.
- This action is available on CP LPIS parcels only that will be claimed by the participant for the remainder of the ACRES contract.
- This action can only be selected on fields that have a scorecard submitted and is available on any scorecard.
- This action can be selected on any field where there is a requirement to provide drinking water to livestock with access to a water source.
- The pasture pump must be located at least 20 metres from a OSI Waterline or Single Stream line identified on GLAM map.
- Pasture pumps should not be placed on or within close proximity to an archaeological monument. Pasture pumps must not be located at a site which would increase livestock tracking over archaeological monuments. Ongoing monitoring will be required to ensure that archaeological monuments are not impacted upon.

## Requirements

1. The location of the pasture pump must be identified on the LPIS parcel(s) and marked on the map submitted.
2. Each pasture pump applied for is only eligible for one NPI payment and once claimed must be retained in that location for the remainder of the ACRES contract.
3. The pasture pump must be purchased new and installed in accordance with the manufacturer's guidelines.
4. Install a fully functioning pasture pump (i.e., a pump operated by the action of the animal accessing the water supply).
5. The pasture pump must be located at least 20 metres from the top of the bank on watercourses identified as OSI Waterline or Single Stream line on GLAM.
6. Where a pasture pump has been grant aided under TAMS or any other National/EU funded Agri-environment or Capital investment Scheme from 01 January 2018, this cannot fulfil the requirement for this ACRES Pasture Pump NPI.

### **Additional Guidance**

- The bed of the watercourse should not be disturbed in any circumstances. The banks of the watercourse should also not be disturbed where possible - the inlet pipe should not be buried in the bank or bed but may be secured to a vertical post or anchored with a weight if necessary.
- The pump should abstract water from a watercourse or waterbody with an adequate supply - inadequate supply can lead to environmental issues, poor quality water supply, and pump failure.
- Appropriate safety measures should be taken when working near water during the installation and maintenance of the pump. Lone working is discouraged, and personal floatation devices may be required when working beside large, deep or fast-flowing watercourses.