



The Yorkshire Forward

Farm Resource Efficiency Programme (FREP)

Guidance notes for Applications

What is this grant programme?

The FREP is available to improve the overall economic performance of livestock holdings through the introduction of new technology to promote the efficient use of energy, manure and water resources. The funding will assist the purchase of capital equipment to achieve business and environmental benefits.

What kinds of project will be covered?

Equipment purchased will aim to improve business resource efficiency by reducing waste, energy and/or water use, and includes the following eligible technologies:

- **Renewable energy** - Small scale wind turbine (e.g. 500w-25Kw), grid connection and foundations.
- **Rain water harvesting/water recycling systems**- Including fixed pumps, UV filtration systems, piping, and storage tanks.
- **Manure management*** - Solid/Liquid separator systems such as rotary screens, roller presses, screw presses/augers and nutrient testing kits.
- **Technical fees** associated with the commissioning of the above systems would also be eligible.

Applications can be made for one or all the above technologies, the £20,000 grant ceiling applies either way.

* For manure management technologies an Environment Agency compliance check will be carried out.

Are there any restrictions or exclusions?

The fund is limited in size and if oversubscribed may result in unsuccessful applications or lower grant awards. Equipment must not have already been ordered or purchased, grants cannot be offered or paid on items which have been ordered or paid for before approval of grant has been obtained from Yorkshire Forward.

Exclusions

Infrastructure funding to assist the meeting of statutory responsibilities and the cost of regulatory fees, general maintenance/replacement costs, roofing, guttering or concreting the floors of livestock yards and buildings.

How much is available?

Support can be paid at a rate of up to 40% against eligible expenditure; applications for grant investment should be for a minimum of £2,000 (i.e. minimum of a £5,000 capital investment) and a maximum of £20,000 (£50,000 capital investment). If your costs exceed £50,000, £20,000 remains the ceiling.

Who can apply?

Livestock farming businesses in the Yorkshire and the Humber region can apply. This includes, dairy, suckler beef, beef finishing, upland/lowland sheep, pigs and poultry.

Spatial priorities and sectors

The FREP is a competitive programme and applications will be awarded funding based on whether they meet the priorities for investment and offer value for money.

Spatially priority areas are:

1. Upland areas (LFA)
2. Priority Catchments/NVZ areas

The priority livestock sectors for nutrient management investments have been identified with partners as:

1. Dairy sector
2. Beef sector and non Integrated Pollution Prevention and Control (IPPC) pigs.

Where does the money come from?

The programme is managed by Yorkshire Forward. Funding for the FREP come from the Rural Development Programme for England financed by the European Agricultural Fund for Rural Development and Defra.



'The European Agricultural Fund for Rural Development: Europe investing in rural areas'

PROJECT SPECIFIC:

WIND TURBINES

Your supporting information must include the following:

- Site Feasibility Report covering a site assessment of wind speed estimates, system energy output, turbulence, noise etc.
- Copy of planning permission
- Copies of energy bills for the last year
- A sketch map of the farmyard, buildings and works to be completed

Within your calculations/information please identify:

- Annual Energy Usage
- The main loads/uses of electric on the farm
- Annual Energy Cost
- Energy Production Capability of proposed wind turbine and sales value of surplus energy

This should enable the calculation of the following which should be inputted on the application form.

RESULT - Reduction in greenhouse gas emissions (CO2 equivalent)	tonnes
RESULT- Additional sales per year for business (electric)	£
RESULT - Cost savings in energy use	£

Signposting info

Energy Savings Trust - <http://www.energysavingtrust.org.uk/uploads/documents/housingbuildings/ce72.pdf>

Future Energy Yorkshire - <http://www.fey.org.uk/site/home/tabid/36/default.aspx>

CALM - http://www.cla.org.uk/Policy_Work/CALM_Calculator/

WATER HARVESTING EQUIPMENT

Your supporting information must include the following:

- A sketch map of the farmyard, buildings and works to be completed
- Copies of any consents and water bills for the last year (if available)

Within your calculations/information please identify:

- Water system – spring, mains, borehole?
- Detail any problems experienced with supply
- Abstraction licenses – quantities, costs etc
- Annual Water usage (m3)
- Approx how much of this on washing down?
- Approx how much of this on livestock drinking supply?
- Average Monthly Rainfall for area
- Area of roofs to be collected (m2)
- Where does roof water currently go?
- Other water to be recycled e.g. plate cooler water
- How will harvested rainwater be used?

This should enable the calculation of the following which should be inputted on the application form.

RESULT Water saved – cubic metres	m³
RESULT Cost savings in water use	£

Signposting info

Rainwater Harvesting - <http://www.environment-agency.gov.uk/subjects/waterres/287169/286587/511050/?lang= e>

UKRHA – <http://www.ukrha.org/index.php>

Waterwise on farm - http://www.environment-agency.gov.uk/commondata/acrobat/geho0307blvhepweb_432285.pdf

SOLID / LIQUID SEPARATOR TECHNOLOGIES AND EQUIPMENT

Your supporting information must include the following:

- A sketch map of the farmyard, buildings and works to be completed
- Copies of any consents required
- Area of Farm within NVZ if applicable
- Slurry Production (litres) - approx monthly breakdown
- Current slurry / FYM storage capacity



'The European Agricultural Fund for Rural Development: Europe investing in rural areas'

Within your calculations/information please identify:

- Provide breakdown of type (e.g. circular), capacity, approx remaining lifespan of structure.
- Annual FYM production (tonnes)
- Current use of manufactured fertiliser - provide N, P, K breakdown in tonnes
- Current slurry spreading method used, average no. of daily loads rates applied and hectares covered
- Current FYM spreading method used average no. of daily loads rates applied and hectares covered
- Hectares required to spread annual livestock manures (slurry/FYM)
- Subsequent reduction in slurry loads
- Subsequent increase in FYM production
- Revised land area required for spreading of all FYM and Slurry
- How will the system alter the nutrient value of the waste applied on the land?
- How will above affect the farms annual manufactured fertiliser need?

This should enable the calculation of the following which should be inputted on the application form.

RESULT - Cost savings in manufactured fertiliser	£
---	---

Signposting info

IPPC regs - [http://www.environment-](http://www.environment-agency.gov.uk/business/1745440/1745496/298441/1116263/?version=1&lang= e)

[agency.gov.uk/business/1745440/1745496/298441/1116263/?version=1&lang= e](http://www.environment-agency.gov.uk/business/1745440/1745496/298441/1116263/?version=1&lang= e)

RB209 - <http://www.defra.gov.uk/farm/environment/land-manage/nutrient/fert/rb209/index.htm>

NVZ Maps - <http://www.defra.gov.uk/environment/water/quality/nitrate/maps.htm>

MANNER - <http://www.adas.co.uk/manner/frameset.html>

PLANET - <http://www.planet4farmers.co.uk/content/aboutus.html>

THE NOTES AND SIGNPOSTING ABOVE ARE FOR GUIDANCE ONLY, YORKSHIRE FORWARD IS NOT RESPONSIBLE FOR THE CONTENT OF OTHER WEBSITES, OTHER TOOLS EXIST TO DEVELOP YOUR CALCULATIONS, HOWEVER, PLEASE PROVIDE YOUR ASSUMPTIONS IN ALL CASES.

9. If you require landlords consent and/or planning permission, please provide a copy of the approval documentation, if this application is for the erection of a permanent/fixe structure you believe does not need any planning consent, please provide written confirmation from the relevant authority that permission is not required. If you require any other statutory consents, these too should be obtained and provided with this application. If the grant application is for an element of a wider project that requires consents, these will also be required for the FREP application process.

10. Enter the proposed start and completion date of the works. This will need to be between the earliest approval date for applications (1st August 08) and when claims need to be submitted (1st Feb 09).

11. If you are VAT registered provide costs net of VAT, if you are not VAT registered provide the proposal costs gross of VAT. Enter details of the project costs from your preferred supplier/quote and attach the other two comparative quotes obtained as supporting info. Quotes need to be current. If three quotes have not been obtained, you must detail why in the space provided.

Second hand equipment can be purchased, providing it is accompanied by a declaration stating that it has not been grant aided before. Detail how you will fund your share of the project costs, this needs to be through a loan, overdraft or cash, HP or lease arrangements cannot be used. Please provide evidence to confirm the availability of your contribution e.g. a bank letter/statement.

12. If yes please speak to Yorkshire Forward, other public funding cannot be to purchase equipment which is also funded via a FREP grant.

13. Enter Yes if you will be proceeding with the purchase of the equipment within the next six months even if your grant application is unsuccessful. Enter No if the project will not proceed without grant investment.

14. Enter Yes if you will be proceeding with the purchase of the equipment within the next six months to three years, even if your grant application is unsuccessful. Enter No if not.

15. Please state (in months) how long ago you first considered implementing the equipment for which you have applied for a grant.

16. Submit 2 years accounts for the business so we can assess the viability of the business.



'The European Agricultural Fund for Rural Development: Europe investing in rural areas'

We cannot invest in businesses which are in difficulty. Definitions: firm in difficulty

A firm in difficulty is one unable, through its own resources and without outside intervention by the public authorities, to stem losses which will almost certainly condemn it to go out of business in the short or medium term. In addition, a firm is regarded as being in difficulty if it is:

- a limited company where more than half of its registered capital has disappeared and more than one quarter of that capital has been lost over the preceding twelve months;
- an unlimited company where more than half of its capital has disappeared and more than one quarter of that capital has been lost over the preceding twelve months;
- a company fulfilling the criteria of insolvency under its domestic law.

17. Qualifications could include degrees or diplomas, NPTC courses or other relevant accredited courses e.g. Eblex Better Returns for sheep/beef

18. Enter your VAT status.

19. List the type of support/schemes you have received payments under, for example this includes IACS, SPS payments, environmental stewardship schemes, forestry schemes, energy crops, diversification grants and training grants.

20. Tick the box if you are authorising an agent/adviser to act on your behalf.

Additional Notes for the Programme

Grants offered will be between £2,000 and £20,000 and will not exceed 40% of the total cost of the equipment. Factors to be considered when deciding the amount of grant to be offered or if an application is successful will include:

- the capital cost and value for money
- fit with priorities
- level of economic/environmental benefits achieved and
- timescale in which the grant can be spent.

Successful applicants will be required to submit their grant claim by 1st Feb 2009.

We will acknowledge receipt of your application within 5 working days of the deadline, 16th June 08, and you will be informed of a decision by the 1st August 08. You must not commit to buying any equipment which is specifically related to this grant application until a "grant confirmation letter" has been received from Yorkshire Forward. Equipment must not have been purchased already, as claims for grants cannot be made retrospectively.

If your application is approved it can be selected for monitoring for up to 5 years after the payment of the grant, to ensure the conditions of the offer have been maintained and the equipment is still in situ and being used for the purposes of the award. This includes delivery against the outputs and results you identify in your application. Grant can be re-claimed if any breach of the contract is found within this period.

We treat proposals in the strictest confidence, as do any project subcontractors working for us, any independent assessors and the panel members. You should also put in place the appropriate confidentiality measures with potential project collaborators, partners and subcontractors when preparing your proposal.

Please ensure that you send copies of letters/documents and retain copies of everything you submit to Yorkshire Forward for your own records. We will securely store all documents for the period required to satisfy European Regulations, and then destroy them in line with our normal procedures.

Please note that if your application is successful, EAFRD regulations require you to acknowledge the public funding allocated to the proposal in any publicity material and activities. Specific information regarding all approved applications will be in the public domain, in order to meet EAFRD regulations.

Who do I contact? To find out more or if you have a query about the application process please contact:

Steve Dunkley
RDPE Team Yorkshire Forward
07792 274470
Steve.Dunkley@Yorkshire-forward.com

Louise Marston
RDPE Team Yorkshire Forward
07792 274769
Louise.Marston@yorkshire-forward.com

