



Saxilby with Ingleby Parish Council

Non-confidential

Zero Carbon Grant

Report to: Full Council 23-12

Report by: Clerk

Power/duty which decision falls under: General Power of Competence, Localism Act 2011

Which council objective(s) it falls under:

- Maintain and improve community facilities and amenities
- Retain and encourage employment and tourism opportunities
- Improve the well-being of residents
- To recognise the climate and biodiversity emergency and it should be considered as the basis of all decision and policy making

Public Sector Equality Duty (*Consider how policies/decisions affect those protected under the Equality Act*)

The funding will make the community centre more accessible for those with health conditions through making it warmer.

Consideration on carbon reduction:

The grant will reduce the energy consumption at the community centre, in turn reducing the councils carbon footprint – a council objective.

Consideration of risk management in relation to the proposal¹

Does the report consider any new activity? If 'Yes', has a risk assessment including risk management proposals for consideration been included for consideration and adoption by the council? (*Financial Regulation 17b*)

Yes No N/A

¹*Risk areas to consider - strategic/operational, likelihood/impact, add to risk register?, any contingency planning needed?*

Zero-carbon parishes fund

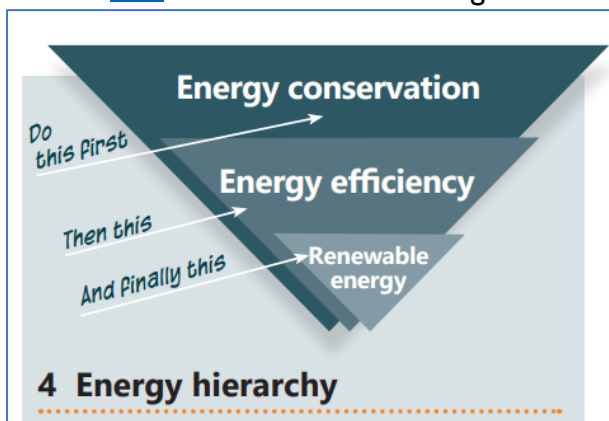
Currently Lincolnshire County Council (LCC) have a zero-carbon parishes fund available. Following initial officer discussions, £5,000 has been made available for community centre energy improvements.

LCC have advised the following carbon reduction projects would be good options to look at:

1. Insulating the loft
2. Moving lighting units over to LED bulbs and controller units e.g. movement sensors
3. Moving over to energy efficient hand dryers

Background

Source: [CSE](#) Low-carbon retrofitting leaflet



Reducing energy consumption:

The council has a carbon reduction objective.

Changes have been taking place to start reducing the council's carbon footprint and energy consumption, such as installing recycling bins in council facilities, using ceramic rather than disposable cups, taking out paper towel dispensers in facilities, using cloth dishcloths and tea towels, installing upvc windows in facilities, moving to

electric tools from petrol tools (e.g. strimmer), ensuring the councils electricity supplies are from renewable sources and composting kitchen waste.

The council has recently installed vPVC double glazed units in the remaining areas of the community centre where they weren't present - around 50% of the windows. Installing double glazed units can typically save 5-25% of space heating energy.

Currently the loft space at the community centre has a small amount of insulation installed (<100mm) and well under the current building regulation levels (minimum 270mm deep). Around a quarter of a building's space heating loss can be through an uninsulated roof. Insulating can save 10-20% of space heating energy. The grant would be used to bring the insulation up to current standards.

Further lighting in the community centre would be moved to LED, with timers for turning off automatically – prioritising the areas where use is highest or lights tend to be left on.

RECOMMENDATION(S):

That Full Council notes the report and agrees to accept the grant offer for energy efficiency improvements including insulating the loft space.