

Waste



RECYCOLL
THE COLL RECYCLING GROUP



CASE STUDY

RecyColl have been awarded a Climate Challenge Fund (CCF) grant to run '**Moving Coll Towards Zero Waste**'. The project is supporting the community on the Isle of Coll to utilise energy and local resources more effectively, reduce carbon emissions and increase social cohesion. The group is also providing a centre for learning and information sharing, plus recycling and reuse activities on the island.

What type of project would reduce carbon emissions and help the community?

- Supporting the community of Coll to adopt behaviours and practices that utilise local resources more effectively, reducing carbon emissions and increasing social cohesion.

Consultation before applying for a CCF grant:

- Consultation exercise with residents and businesses resulting in letters of support.
- Delivery partners Argyll & Bute Council, Community Resources Network Scotland, Home Energy Scotland, Zero Waste Scotland & RSPB Scotland.

What is the CCF Grant of £111,775 funding?

- Staff to deliver the project (Project Co-ordinator, Education Officer and Centre Staff) and staff training.
- Office and administration costs, promotional material & website development.
- Community engagement events.
- Set up of revenue generation activities from sale of materials previously destined for landfill. Scoping of feasibility into running a reuse / swap shop.

Why will carbon emissions decrease?

(Food, waste and recyclables - aims to save 17.77 tonnes of CO_{2e})

- Visits to households and businesses to help decrease food waste and increase composting levels through highlighting access to cookery workshops and providing food composting information.
- Cookery and composting workshops.
- Collection and sale of materials previously destined for landfill from homes, businesses and beach clean up events.

(Energy efficiency advice - aims to save 2141 tonnes of CO_{2e})

- Visits to households and businesses to increase knowledge and efficient use of energy.
- Workshops to provide opportunities to learn about energy efficiency.

Measuring the decrease in carbon emissions:

- Collection of primary data to establish a baseline of recycling and energy use (before project). Figures for food waste were based on national statistics.

Measurements taken and recorded to establish effect project activities having on:

- Recycled goods, (value of sales).

- Energy used, (kWh's).

- Food waste, (weight produced and number of people composting).

- These figures can then be input into the appropriate section of the recommended carbon conversion spreadsheet to convert them into carbon emissions.

Community benefits:

- Increase in community cohesion
- Awareness of local food, resources and ways to reduce food waste.
- Financial savings as energy and local resources are used more efficiently.

Sustainable legacy:

- Increase awareness of carbon emissions by Coll community and engagement in a low carbon future.
- Income generation from selling of recycled goods and rag collections.

Keep Scotland Beautiful is the independent charity which campaigns, acts and educates on a range of local, national and global environmental issues which affect people's quality of life. It is committed to making Scotland clean and green, today and tomorrow.



Keep Scotland Beautiful is a multi-faceted charity operating across the spectrum of environmental issues from littering to climate change. Our initiatives are estimated to reach at least one in five people across Scotland.

We operate in three main areas: sustainable development education, local environmental quality and sustainability and climate change.

We are the leading provider of sustainable development education initiatives in schools, encouraging action and behavioural change by young people which will leave an enduring legacy for Scotland. The Eco-Schools Scotland programme, part of an international initiative coordinated by the Foundation for Environmental Education (FEE), empowers young people of all ages to take action on sustainable development issues. It is an environmental management tool, a learning resource and a recognised award scheme. It is complemented by Young Reporters for the Environment, also coordinated by FEE, which encourages investigative youth journalism into sustainable development issues.

We are Scotland's leading force acting, campaigning and training others to clean

up local environments and to change the behaviour which blights our urban and rural landscape. Clean Up Scotland aims to reduce litter to make Scotland the cleanest country in Europe, and Local Environmental Quality Network aims to achieve similar goals working with local partners; Beautiful Scotland and It's Your Neighbourhood reward success in improving communities; and the Blue Flag and Seaside Awards recognise quality in Scotland's beaches.

We enable action on sustainable development, by helping organisations and communities reduce their carbon emissions and environmental impact so that Scotland plays its part in tackling climate change. The Sustainable Scotland Network, funded by the Scottish Government, supports sustainable development across Scotland's public bodies. The Climate Challenge Fund, also funded by and delivered on behalf of the Scottish Government, provides grant funding to community groups wishing to pursue carbon reduction measures.



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