



NIGEL HUDSON
Environment
Enterprise
Research

**Flash,
Flash, I love
you, but we
only have
~~fourteen~~
two
hours
to save the
Earth!**



Ripples in the pool of sustainability

Me

Organisation

Community

Country

and beyond



REGULATION

UK gov't legally bound to achieve net zero by 2050



COMMUNITY & CUSTOMERS

80% of people are very or fairly concerned about climate change



COSTS & FUNDING

Sustainability reduces costs, may help win funding (see next slide)



STAFF, VOLUNTEERS & COLLABORATORS

49% of Gen-Zs made career choices based on their personal ethics



VALUES

Organisation's own values

FIVE
reasons to act
on your
environmental
impact



NATIONAL LOTTERY – REACHING COMMUNITIES ENGLAND

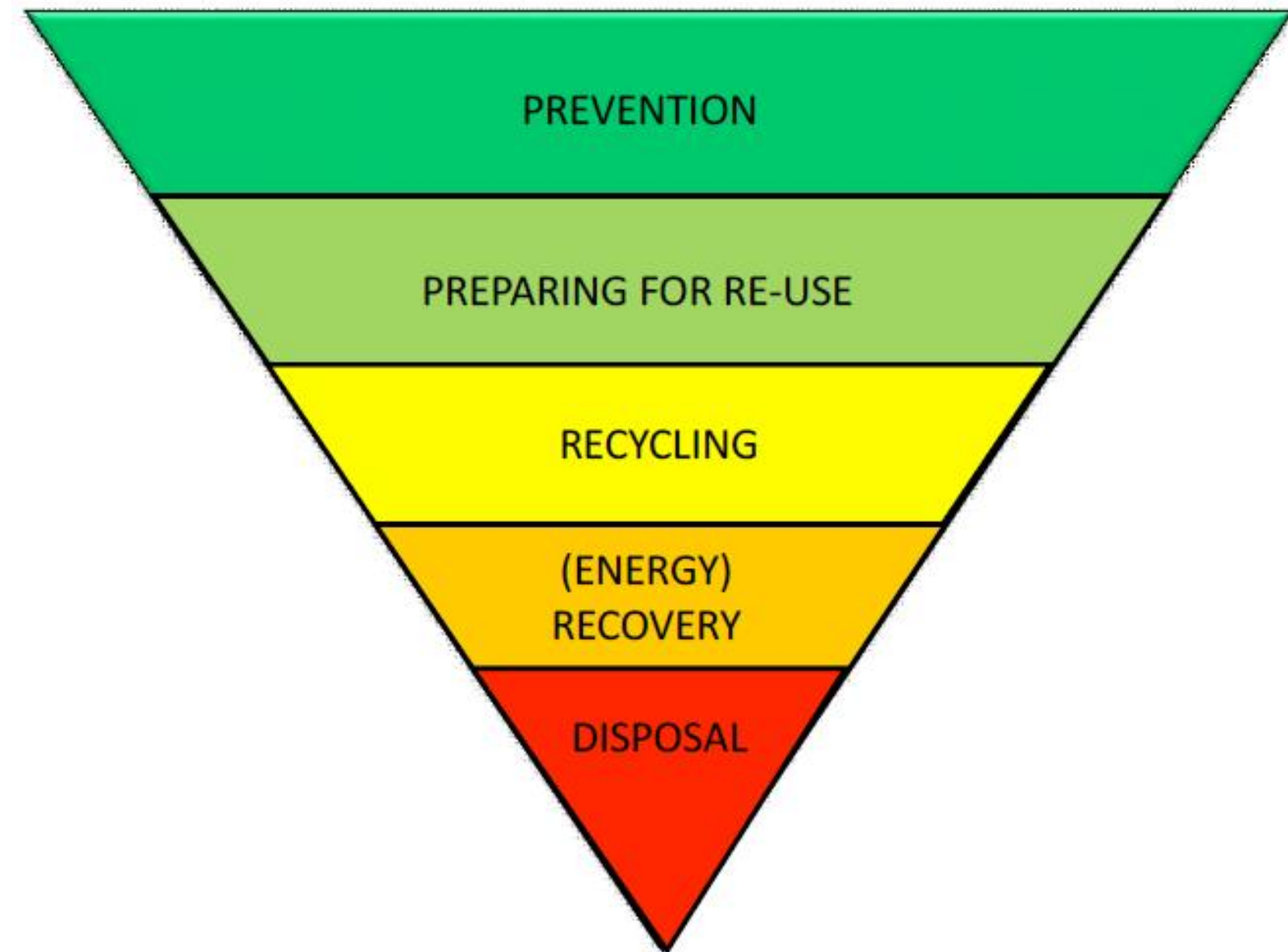
And your project must achieve one of our missions. Which are to support communities to:

- **Come together**, through inclusive places, spaces and activities (either physical or virtual). Especially for communities where people are least able to come together.
- **Help children and young people thrive**, by developing positive social and emotional skills.
- **Be healthier**, by addressing health inequalities. And helping prevent poor health.
- **Be environmentally sustainable**. By engaging with climate issues and having a positive environmental impact. And improving access to quality natural spaces.

**FUNDING
an
example**

WASTE MANAGEMENT HIERARCHY

One approach – less waste



Reduce – Reuse – Recycle

A close-up photograph of green leaves, likely from a plant, filling the left side of the slide. The leaves are dark green with prominent veins and are slightly out of focus, creating a natural, organic background.

ACTIONS Done Do Later

Three areas for cutting waste

- **Building**
- **Doing**
- **Moving and more**

A close-up photograph of green leaves, likely from a plant, filling the left side of the frame. The leaves are dark green with prominent veins and are slightly out of focus, creating a natural, organic background.

ACTIONS

Done

Do

Later

In each area we'll do the following

- **For each suggestion,** tick a box if you have already **done** this, you are about to **do** it or you plan to do it **later**
- **Leave a blank** if the suggestion is not relevant or will never be possible
- **Add your own suggestions**



ACTIONS - BUILDING

Building	Done	Do	Later
Building fabrics Improve insulation, draft proofing and glazing to reduce energy loss, bills and condensation.			
Energy efficiency Install smart meters to measure your energy use and ensure you are getting accurate bills.			
Lighting Replace old bulbs with LEDs that last longer, give better quality lighting, are safer and use up to 90% less energy.			
Power-saving Encourage staff to turn off lights when not in use and to use power saving modes on equipment.			
Timers Put all lights on timers to ensure they are not left on in rooms that are not in use.			
Energy audit Conduct an out of hours audit on your building - what is still being used at night and at weekends?			
Radiator controls Consider Smart Thermostatic Radiator Valves to easily set different temperatures in different rooms.			
Heating-1 Install a boiler optimisation management unit on your gas boiler.			
Heating-2 Replace your gas boiler with a heat pump.			



ACTIONS

-

DOING

Doing	Done	Do	Later
Energy efficiency Switch to energy-efficient tech.e.g. inkjets produce up to 85% less carbon emissions than laserprinters.			
Electricity usage A water heater in the kitchen can avoid the kettle being repeatedly boiled. Use A+ rated appliances.			
Digital Switch to 'green' web hosting and email services.			
Refills Invest in refills rather than replacements where you can.			
Cleaning products Switch to environmentally friendly cleaning products.			
Recycling Place recycling bins in key areas of the workplace. Most office waste, for example, is recyclable.			
Plastics Reduce plastic waste by removing any single- use plastics and reducing plastic packaging.			
Flexible working Introduce a flexible working policy, so that not all staff are on-site at the same time.			



ACTIONS - MOVING & MORE

Moving and More	Done	Do	Later
Utilise technology Try video conferencing with long-distance clients/staff. It will reduce travel time, cost and carbon footprints.			
Commuting Introduce a cycle to work scheme and a staff car-sharing scheme utilising a facilitator such as LiftShare*			
Vehicles If you have vehicles that you use in the business, consider making the switch to electric.			
Supplies Change to environmental-friendly suppliers (e.g. using recycled paper).			
Bought-in energy Change to a supplier generating energy from renewable sources.			
Energy generation Install renewable energy generation equipment, e.g. solar panels, wind or water turbine or geo-thermal pump.			
Product use Provide information to customers to help them reduce the environmental impact of using your product/service.			

Action Plan – combine your ‘Do’ and ‘Later’ items

Action Plan				
	What	When	Who	Done?
1				
2				
3				
4				
5				
6				

NEXT STEPS

A photograph of a stone staircase leading up a mossy rock face in a forest. The stairs are made of large, flat stones and are covered in moss. The rock face is also covered in moss and has some small plants growing on it. The background shows a dense forest with green trees and sunlight filtering through the leaves.

Engage people

- Fit to your mission / focus
- Committee/board/etc.

Re-run today's exercise and/or share and discuss your draft action plan

- Members/users/clients/etc.
- Wider public, local community

Jot down your ideas on page 23 of the booklet

NEXT STEPS

Information and Support

- Growing Climate Confidence

<https://climateconfident.scot/>

Third sector-specific info but for Scotland!

- Booklet, p.17-19
- Happy to help – see final slide
- Not just carbon footprint – mitigation, adaptation, engaging & campaigning, just transition

<https://www.greenfunders.org/blog/mission-critical-how-third-sector-organisations-can-play-to-their-strengths-in-responding-to-the-climate-emergency/>

What would help you?

- From two future events on
 - Coping with Catastrophe
e.g. Chesterfield floods
 - Energy
changing suppliers, renewables, etc.
- Other help



Happy to help



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