

The Edinburgh Community Climate Fund

(1a) Organisation/group name:

South West Edinburgh 20 Minute Neighbourhoods

(1b) Project name:

SW20 Community Mobility and Tool Hub

(2) Tell us about your organisation / group (what do you do?) (150 words maximum)

SW20, South West Edinburgh 20 Minute Neighbourhoods, is a community-led group of local people. We came together to discuss how we can make our community better. As residents, parents, professionals from a wide range of backgrounds, we share an interest in wanting to ensure we can live well locally. We constituted as a community association in Summer 2022 with the following aims and mission:

SW20 Mission: To live better locally. We want to promote the 20 minute neighbourhood concept in South West Edinburgh.

Aims:

Create inclusive, resilient & accessible communities with thriving local business and services

Enable local people to choose more sustainable ways to access local businesses, transport, public services, schools and green spaces.

Help reduce the effects of inactivity, air pollution and climate change.

(3a) Please select the fund criteria which your project relates to (Select all that apply)

- Create opportunities for community leadership and learning on climate change
- Reduce greenhouse gas emissions within communities and contribute to the net-zero target for Edinburgh
- Generate sustainable projects for the benefit of local people to build resilience or adapt to climate change within communities
- Build relationships between neighbourhoods of different socio-economic and ethnic backgrounds to work together on just, equitable and accessible climate and resilience activities contributing to the cities net zero agenda, also ensuring that activities work towards reducing or removing barriers for disabled people in the transition to net zero

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

(3b) Tell us about the project you would use the money for. (500 words maximum)

We will create a mobility and eCargobike / tool library hub for residents in the South West of Edinburgh, allowing people to access items that they need occasionally or would like to trial before they purchase. Community residents have told us they want to learn how to travel more sustainably as well as access Edinburgh Tool Library resources more easily.

Our project has three strands:

We will create a **mobility hub** in the South West of Edinburgh. From this hub we will provide free single-day eCargoibike hires to the local community.

This will also house SW Edinburgh branch of the **Edinburgh Tool Library**, a cooperative venture to share the use of tools between residents and community groups.

We will expand our existing free-to-hire eCargobike fleet to help **promote active travel**. As well as hires, we are partnering with other SW Edinburgh community groups to give tasters event of sustainable, active travel across SW Edinburgh.

SW20 Community Mobility Hub:

In August 2022 we loaned a bike from Cargobike Movement to provide a Community eCargobike, for FREE day-hires to local residents. We've secured funding for our own bike via Energy Savings Trust and Spokes

We plan to expand and have agreement of Edinburgh Council to site a container to house multiple eCargobikes in the rear car park of Colinton Library. This funding will allow us to purchase a storage container.

The funding will pay a small rent, extend insurance cover, have appropriate site/bike security and expand the use of online booking system. The storage space will also allow for future expansion to include a wider range of bikes, including accessible cycles.

Edinburgh Tool Library partnership:

The storage location will also become the SW Edinburgh branch of the Edinburgh Tool Library. It's a simple idea and works like a normal library, but members borrow tools (like drills/sanders/steamers) instead of books.

The funding will allow for the purchase of a starter selection of tools. We intend to adapt our existing booking system for local hires. We see significant potential for this model to be self-sustaining – this funding would just be the start.

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

Expand the fleet, promote active and sustainable travel:

In addition, the funding will purchase an additional eCargobike. User feedback indicates that alternative and additional bikes will enable more (and different) users to test eCargobikes and particularly for families to use. This will also allow our members to support sustainable local food bank deliveries, including the Sunflower Pantry in Clovenstone.

This additional bike will allow us to expand our programme of events. We ran an eCargobike taster session in Spylaw Park in conjunction with Colinton Village Events (CVE), The Bike Station, Cargobike Movement and Spokes in 2022.

We now intend to rollout more taster events in partnership with existing community groups. So far we have provisionally agreed with Wester Hailes Growing Communities, Bridge 8 in The Calders, Art in the Park and CVE to run events in 2023. We anticipate a rolling quarterly programme to commence in Spring 2023.

We will use events to collect data on the barriers to active travel locally. This will help inform local community councils and forthcoming consultations on active and public transport schemes.

The funding will allow for a small marketing budget for leaflets, adverts in local press (Currie & Balerno News, Dell Directory, Colinton Magazine, Evening News) and branding of the bikes.

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

(4) Describe your project in no more than 30 words (this will be used for publicity)

The creation of a SW Edinburgh Community Mobility Hub, expansion of existing free community eCargobike hires and the opening of SW Edinburgh Tool Library.

(5a) Who do you hope will benefit from this project?

Hires will be open to all Edinburgh residents, especially based in the SW – we're keen that a cooperative model allows people to access expensive equipment irrespective of income, background or characteristics (both bikes and tools).

Mobility hub & events

Within Edinburgh are huge contrasting communities (see our data below):

Sighthill/Gorgie Ward has the lowest levels of car ownership in the city (56% of homes without access to cars)

Pentland Ward as high levels of multiple car ownership (75% of homes have access to a car)

Our intention is to provide free active, sustainable travel to SW Edinburgh residents these contrasting communities an encourage, where possible car-free means of travel. But we also intend to target two groups of people: those that don't have access to cargobikes and those areas which high car use where they could be alternatives to owning more than one car.

To date and only with only word of mouth marketing and only two events, we have had ~ 70 hires. We also know that three families have purchased eCargobikes following a hire of our current bike – primarily instead of second cars, with one family having gone carless (accumulating over 2000km on their cargobike).

User so far have delivered Christmas trees, taken recyclable material to the Sighthill Recycling Centre, taken kids to school, participated in school bike buses, gone on city tours and even taken dogs for a ride. Users of the existing bike have shown that different types of bike according to needs and confidence help to allow a wide range of users and families to take advantage of sustainable transport.

We will provide a service akin to the City Car Club with eCargo bikes – some users do not need constant access to this type of bike and so having a local facility provides this flexibility as and when required.

eCargo bikes are expensive; by making the bikes available at no cost to the hirer, this will enable people from across all demographics to access the facility as and when required with literally no cost to use. We

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

will provide secure storage --- this is a major challenge for a lot of people who want to use one of these bikes; a large storage facility (rather than a stairwell or shed) is required to safely keep one of these bikes.

Tool Library hub

The Edinburgh Tool Library (ETL) was established in 2016 and has helped communities in the North East of the city save £1.5m and 180 tonnes of CO2 over that time. They have become a world-leading lending library (the first in the UK) as well as delivering over 100 community projects across all demographics including elderly and young people, minority groups and its diverse volunteer 'workforce'.

These skills, community-building networks and availability of tools to all communities are much needed on the South/South West of Edinburgh across all communities-- currently, it is very hard for anyone wanting to borrow tools or workshops to do this: travelling across town takes a long time and so people either do not participate or buy new tools which are used on average 13 minutes of their 'life'.

By offering a tool-lending service from Colinton, we can significantly expand ETL's reach, membership and enable improvements to community environments, belonging and 'network-building'. We will use cargobikes to collect tools in 'bulk' from ETL Leith premises where necessary but hope to have a 'seed' inventory of basic and commonly used tools to reduce this. The hub will allow storage, collection and drop off of borrowed tools.

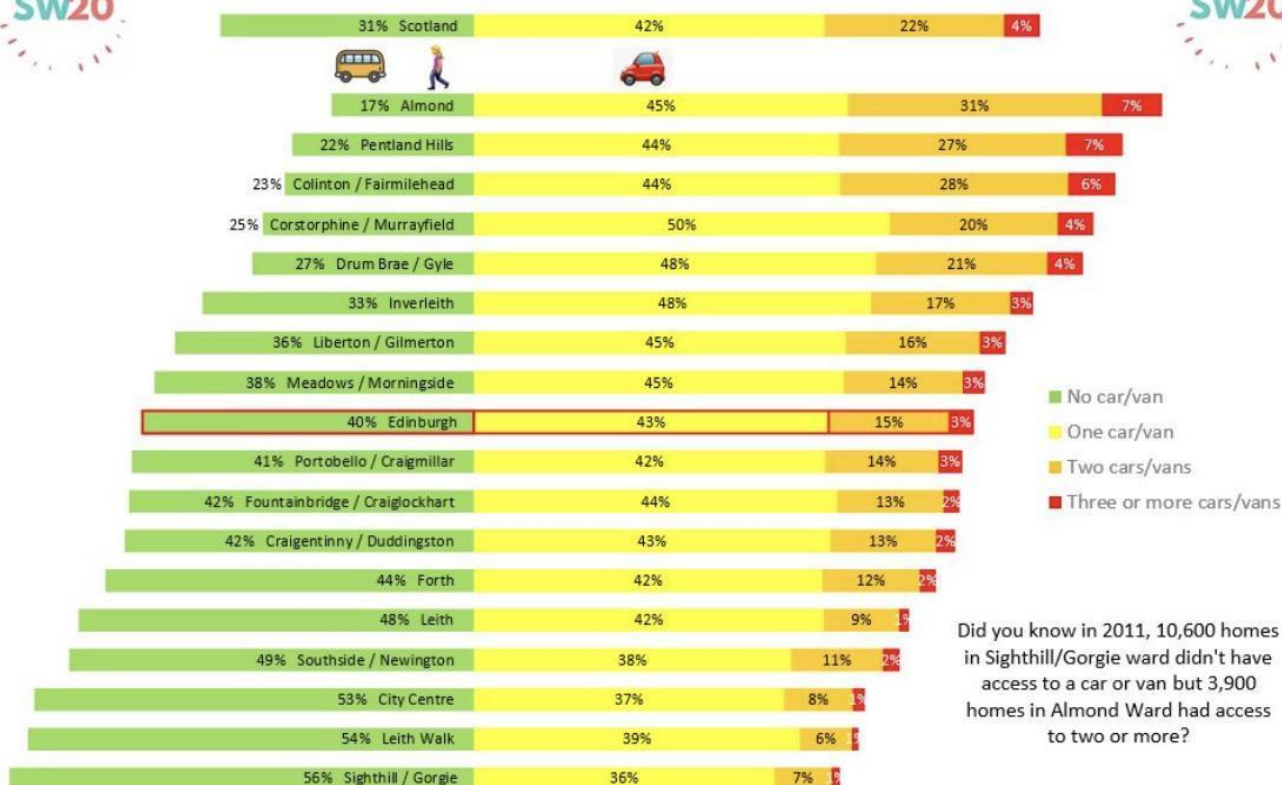
ETL believes that ~400 of its current membership are based in postcodes closer to our agreed site ---and we have no doubt that this number will increase significantly when a 'local' depot opens up in Colinton.

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund



"Everyone in Edinburgh drives, right?"
Car & van availability, per household, Census Data 2011



(5b) Is your group open to all?

Yes

No

If no, please explain: N/A

(5c) Will the project have a positive impact on any of the following protected characteristics?

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

Disability

Sex

Gender
reassignment

Marriage
or civil
partnership

Age

Pregnancy
and
maternity

Sexual
orientation

Race

Religion or
belief

(6) Where will the project be delivered?

The project will be aligned SW20's area of benefit. Our group is constituted to cover the following Edinburgh Community Council area (based broadly on our membership): Oxgangs, Craiglockhart, Colinton, Longstone, Wester Hailes, Juniper Green & Baberton Mains and Currie.

From current statistics, we believe that residents in communities from EH9 through EH14 (South to West Edinburgh) will use the ETL SW tool hub; plus those who work or travel through this area.

(7) Project start date:

Project end date:

Spring 2023

No planned end date

(8) How many people do you hope will benefit from your project?

We have had over 70 reservations of the current 'pilot' scheme cargo bike (Aug 22-date) and expect this number to be significantly higher in 2023 with advertising in 2023. Hundreds of attendees to Art in the Park in Spylaw park were present when we trialled cargobikes

ETL: we believe that 400 current members will be closer to our hub and expect hundreds more to join once established.

(9) Is anyone else working with you on the project?

Yes

No

If yes, please tell us about this:

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

eCargobike taster events (at least quarterly starting in Spring 2023):

We have agreement to develop eCagobike events in 2023 with the following partners and plan to run at least one event per quarter from Spring 2023:

Bridge 8 Hub (Wester Hailes and The Calders)
Wester Hailes Community Growing Communities (covering Wester Hailes and
The Calders)
CVE (Spylaw Park, Colinton)
Art in the Park
Junicycle Bike bus to Juniper Green Primary School
SAMH – Redhall Walled Garden
Friends of Redhall Park

The model of providing a morning or afternoon taster sessions to promote the Community Mobility Hub and collect local data is flexible. After initial events with the above partners, we anticipate engaging with other community centres, schools, etc. Having supported our events in 2022, we also anticipate that the following partners will attend some or all of the events:

Cargobike Movement: a charity that uses cargo bikes to promote fairer, greener, healthier communities.

The Bike Station: a charity bike shop selling refurbished bikes, offering training and reinvesting into local community programmes.

Spokes: The Lothian Cycle Campaign

Edinburgh Repair Café: a group that hosts regular repair events where people can get help to fix their broken things

Tool Library:

Edinburgh Tool Library – this is a partnership between SW20 and ETL
Circular communities Scotland
Scottish Network for Share and Repair
Repair Café Edinburgh
Local community groups wanting to benefit from volunteer-led improvement projects.

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

(10) Do you require permission from anyone or any additional insurance to carry out your project?

Yes

No

If yes, please tell us about this:

One year's insurance of the Cargobike fleet is covered in this funding application.

(11) Please outline a breakdown of the cost of delivering this project (including VAT).		(12) Do you have additional funding or income from charges which will contribute to this project? If yes, please detail below	
Goods/Equipment/Time etc	£	Source	£
Mobility Hub			
Container (inc. delivery)	£4,800	(see below)	
Locks, key boxes and site security (e.g. welded shroud)	£500		
1 year rental of site (£42/month) (Colinton Library Car Park)	£540		

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

1 year insurance (container + all contents)	£1,270	

Deadline for applications: 12th February 2023

The Edinburgh Community Climate Fund

Additional eCargobike			
Tern GSD S00	£6,100	<p>We have setup a donation website so users can donate if they wish, to help fund the running costs of our website etc, but there will be no obligation to pay for hires. We anticipate this income to be minimal.</p> <p>Having provided the concept, we plan on attracting other funding for future years (e.g. charging for bike hire, tool library revenues).</p>	
Front rack	£160		
Cargo / child attachment	£240		
Footrest for passengers	£220		
Panniers (bags)	£150		
GPS tracker (for security)	£120		
GPS tracker fee (£30/year)	£30		
Oxford Lock (gold rated)	£89		
Event flags	£500		
Marketing budget – leaflets, branding for bikes, local news articles	£300		
Minor upgrades to booking website	£200		
SW Edinburgh Tool Library			
Impact drill x2	£320	<p>Future tool library revenues are expected to supplement our income; this will depend on membership.</p>	
Circular saw x1	£84		
Jigsaw x2	£280		
Random orbit sander x1	£120		
Detail sander x2	£80		
Saw x2	£20		
Total Expenditure	£16,123	Total income	0

Deadline for applications: 12th February 2023