Open Agenda



Environment Scrutiny Commission

Tuesday 27 February 2024 7.00 pm 160 Tooley Street, London SE1 2QH

Presentations

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Item N	o. Title	Page No.
6.	Incredible Edible	1 - 12
	Victoria Sherwin, a director of Incredible Edible, will present on their work in Lambeth.	
7.	Insectinside	13 - 77
	Penny Frith will present on her work documenting life in the bushes of a small Peckham park.	
	https://insectinside.me/page/2/	
8.	Meristem	78 - 82
	Meristem will be providing information on their rain gardens and Sustainable Drainage Systems (SuDS).	
	https://www.meristemdesign.co.uk/	
9.	Improving biodiversity in Southwark : Sustainable Drainage Systems (SuDS) de-paving, pocket parks, and other measures	83 - 88
	Simon Saville, Chair of Surrey & SW London Butterfly, and co-optee , will present the enclosed report.	

Contact

Julie Timbrell on 020 7525 0514 or email: julie.timbrell@southwark.gov.uk

Title

Page No.

10.Southwark Nature Action Volunteers: Recommendations for Nature89 - 102Recovery In Southwark89 - 102

Southwark Nature Action Volunteers (SNAV) will present the enclosed report outlining recommendations for nature recovery. In addition a report on Depaving is enclosed.

12. Officer report on supporting community food growing and gardening 103 - 121



'If you eat, you're in'

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Our history

It all started in Todmorden (in Yorkshire) in 2008 when the Incredible Edible network was set up, and in 2012 Incredible Edible Lambeth was established as a Community Interest Company.

We are celebrating our 11th birthday this year, nearly teenagers...!!!

Our aim

was to galvanise people and communities through growing and celebrating food.
-We wanted to encourage people to look at their local patch and see how they can transform it into a food growing space.
-We wanted to support a local food economy that thrives, employs more local people and keeps money in Lambeth.

Our vision

Our vision is to create a localized food network providing an abundance of affordable, nutritious fruit and veg, with a food growing space within 100 metres of every home





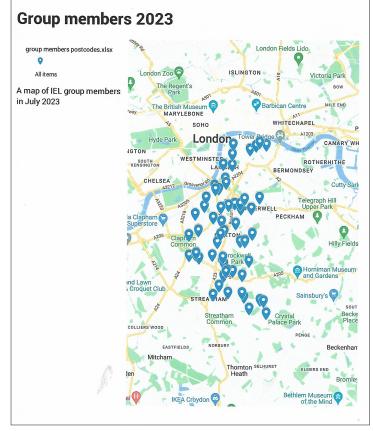


Our members

There are **120 group members** and beneficiary groups growing food in Lambeth

562 individuals

have signed up as IEL members

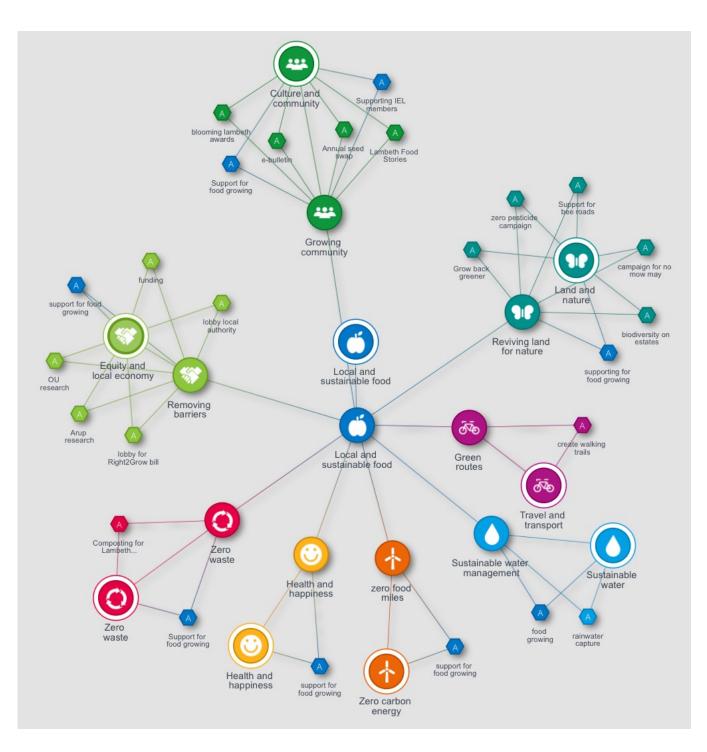




Our goals

We have matched our goals against the UN Sustainable Development Goals and Lambeth Council's goals

We use One Planet to map our progress One Planet helps us map and join up



What we do

- Monthly ebulletin we have over 1000 and have a 60% open rate

- Annual seed swap we had nearly 100 people attended in 2023

- Blooming Lambeth Awards (28 winnners in 2023 in 8 categories

with over 3000 votes in the 4 public categories)

Saturday 12th February 2022 12noon -3pm The Garden Museum,

. fible Edible Lambeth 2020-2

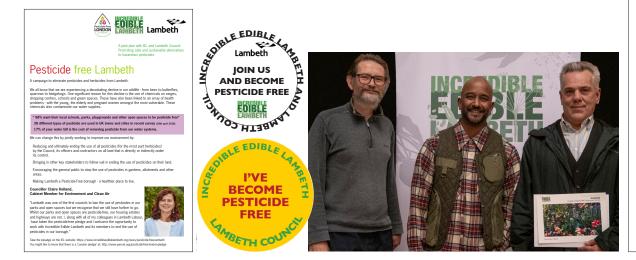
SEED SWAP 2022

EDIBLE





- Campaigning We campaign for the Right to Grow food on land in the public realm (We lobbied to stop the use of pesticides on our streets and open spaces, we also lobbied our councillors and officers over 5 years to bring in these changes to help wildlife and our health. We are part of the No Mow May campaign.





Best Resident-led Community Garden

Lambeth

Our past projects

- Grow back greener

Project 2020-22 Funded by Mayor of London's fund



We provided 6 groups with mentoring and funding to design and install new gardens, and to improve biodiversity and food growing with ways to look after the land around us We drew up a Template of Engagement between Lambeth and food growers

Grow Back Greener projects:

- * Myatt's Fields South
- * Holland Town
- * Central Hill

- * Ethelred* Vauxhall Gardens
- vauxnali Garden
- * St Martin's Estate





Template of engagement for biodiversity and food growing on our estates February 2021

Our Vision

We want to see residents connect with the land around them, bringing people together and creating real value from the spaces we share, for both community and wildlife. We want to see the land managed for optimum biodiversity, increased opportunities for all residents to garden and grow food, and for these spaces to be beautiful and enjoved by everyone.

Managed in this way, estate green spaces will contribute to Lambeth Council's carbon reduction targets supporting the Climate Change Action Plan, improve the health and wellbeing of estate residents supporting Lambeth Council's Health and Wellbeing Strategy, reduce pollution, support Lambeth Council's Food Poverty Action Plan, increase pollinator numbers supporting Lambeth Council's Biodiversity Action Plan, save money and build more caring communities.

Resident Consultation

This document came about because Incredible Edible Lambeth was approached by numerous residents from different estates who were unhappy about how their land was being managed for convenience, rather than for people and planet.

IEL secured funding from the Mayor of London's Grow Back Greener fund to carry out a consultation with residents across six housing estates to discuss how their estate land could be managed differently for the community, for biodiversity and for food growing. Over the past four months, we have met regularly via zoom to collect qualitative data that informs this document.



Our past projects

- 2021 Virtual seed swap

Project 2021 Funding :The London Community Foundation

Along with several of our partners and our local gardens and gardening groups we were able respond to Lambeth's communities affected by the Covid-19 pandemic with a focus on food security and health and wellness.

2021 Virtual Seed Swap

-Seeds sent via post due to Covid -Franchi Seeds provided IEL with a generous donation -Sent 31 varieties of vegetables which we split into over 1400 individual seed packets to distribute -Included at least one package of "Real Seeds" for seed saving -Included seeds from previous year's seed swap as well -Provided seeds and seedlings to over 100 households, 8 schools, 20 community gardens and 4 Lambeth Estates

Winter Seedlings

Over 2000 seedlings grown by Myatt's Fields Park for IEL members.

We grew: Mizuna Spinach Spring Onions, and Spring Cabbage

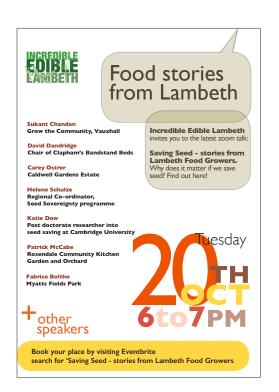


Our past projects

- Food Stories

Project 2020-22

During Covid we put together a series of zoom seminars on a range of topics and invited guest speakers to come and discuss their views





- Zero waste

Composting project 2022-24 Funded by CAF (Climate Action Fund)

Installed compost bins on 11 estates

Supporting groups to engage people including providing funding for events, upskilling in social media, poster design, how to set up a TRA

- * Poynders Garden Estate
- * Agnes Riley Garden
- * Paulet Rd (2 locations)
- * Gordon Grove
- * Myatts Field South





* Benton Lane* Dorchester Court

* Nelson Row

* Brockwell Park Estate

* St Martins Estate



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- TFL Walking maps

Project 2022-24

Funded by Groundwork and TFL :Walking & Cycling Grants London (WCGL)

To produced 2-3 walking maps

The Challenge:

Get people walking in their area- taking side or quiet roads through green spaces they didn't know about,

get out into nature, see what is happening in your neighbourhood. Walking is carbon and emission free, so it is good for London's environment and good for walkers too!

Ditch the car for short trips and walk or cycle instead.

The science shows that if every Londoner walked for 20 minutes each day, there would be ± 1.7 bn savings to the NHS in treatment costs over 25 years. When things feel mentally tough, go on a 20 minute walk. It can help reduce feelings of stress and anxiety.

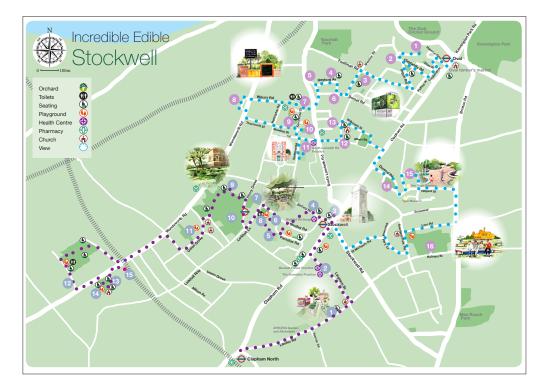
The science shows that 20-30% of cases of depression could be prevented by people treating themself to a walk.

Unfortunately 4 in 10 children in London are overweight or obese. It is one of the highest levels in England.









- Working with ARUP

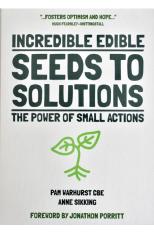
Project: invest in ARUP 2021-22 Lambeth Plots ARUP Global Challenge 2022- ongoing

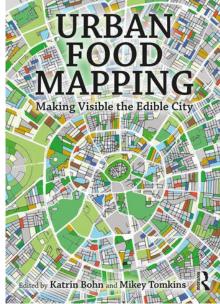
Funded by ARUP

Lambeth Plots: To map both digitally and ground based work to find and plot all the green spaces to grow in Lambeth, in line with Incredible Edible's national campaign on the Right to Grow food on land in the public realm, We were plotting areas of the greatest need overlaying with density and open spaces, this work led on to the Global Challenge.

Global Challenge: A world wide colaboration and framework for communitygrowing. We were the 1st Developed country to win this prestigious funding. We are hoping to produce a template for how to find land take custody and grow on the land for all to benefit.

We are also mentioned in two books on growing food, Seeds to Solutions and Urban food mapping.







- Lambeth Social Value Fund

Project: Biodiversity education within Lambeth on estates and public realm

Funded by Lambeth 2023-25

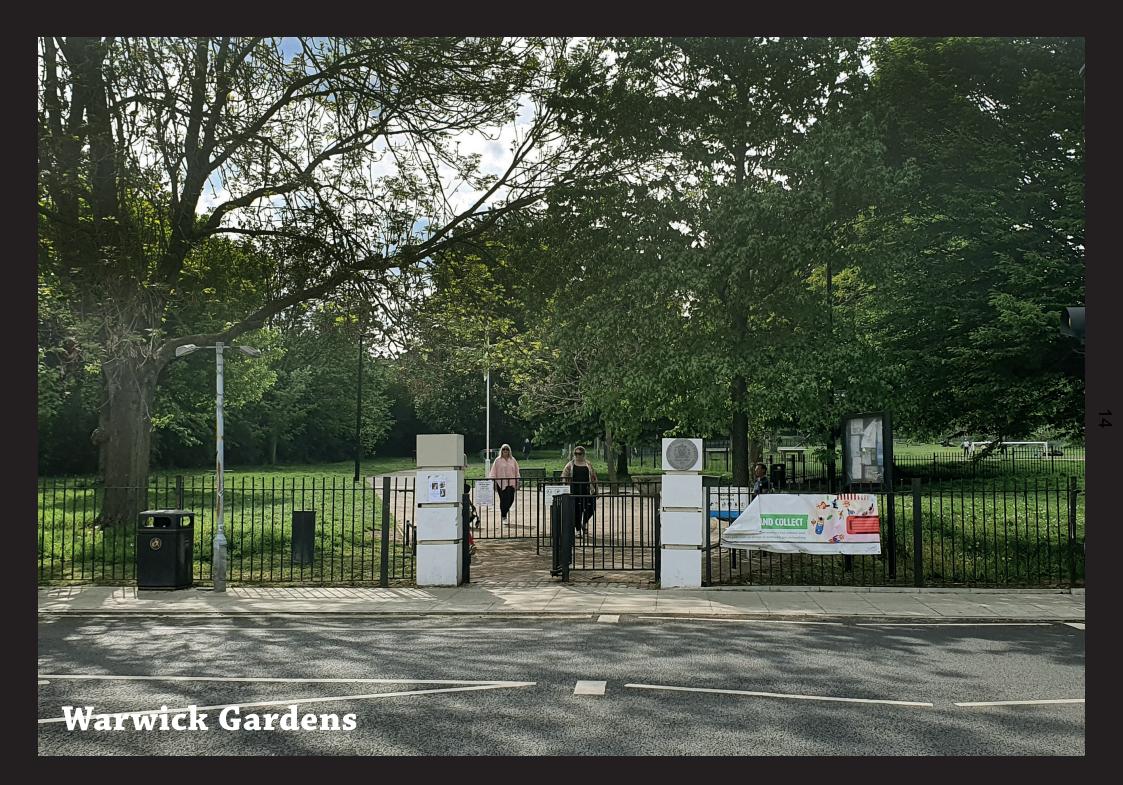
This project has not started yet, and we will be recruiting in the spring for either a full time post or two part time posts- we will keep you all informed - if you would like to apply let me know...

That is all from me for now Any questions?

insectinside

Life in the bushes of a small Peckham park

Penny Metal





adidas 📣







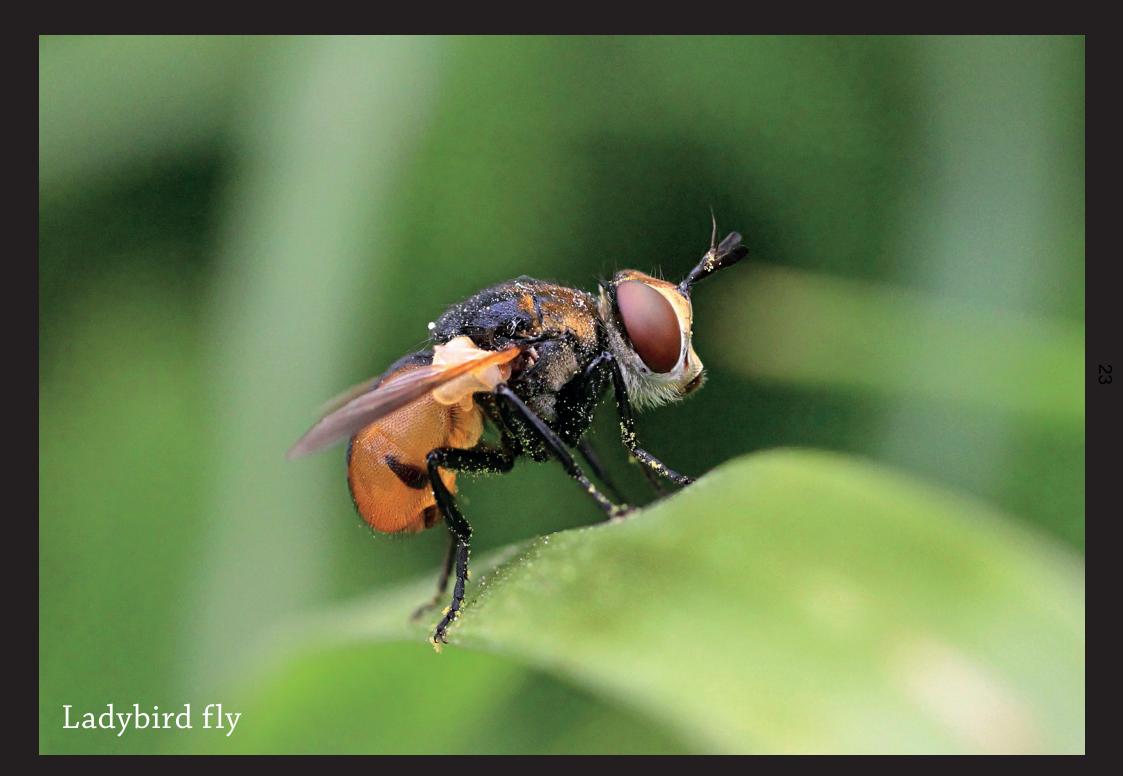






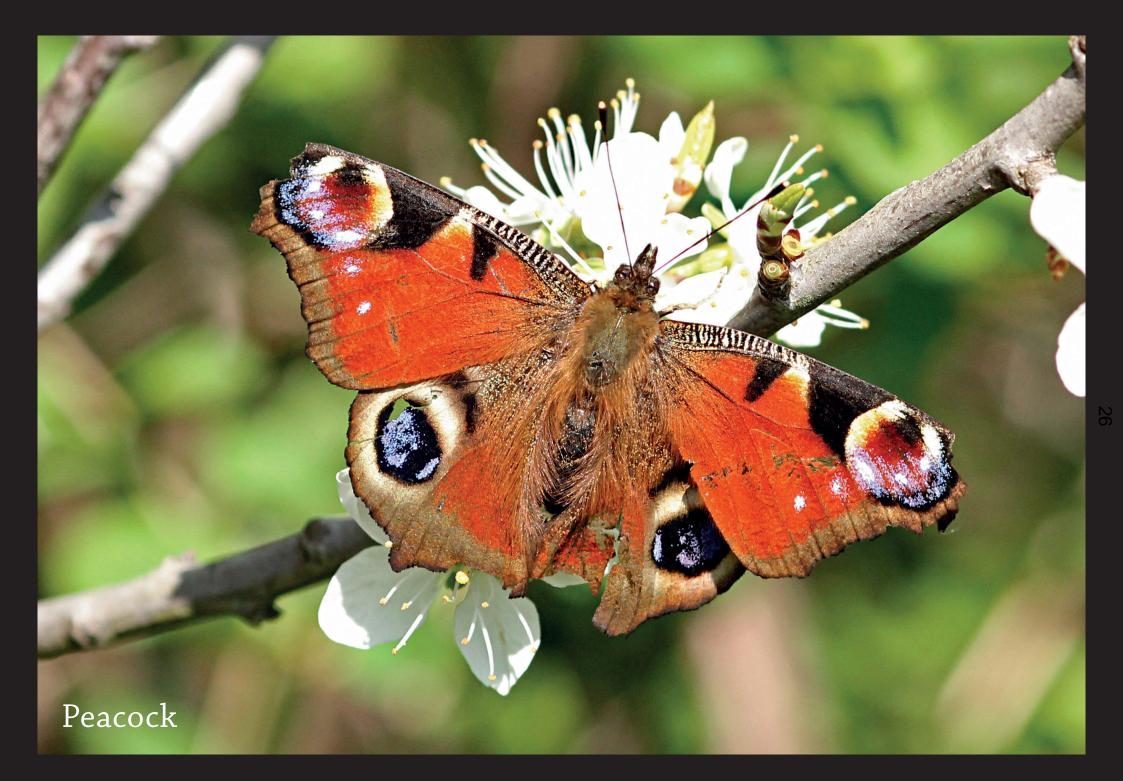


Stem-boring sawfly











Small copper



Ornate-tailed digger wasp

Thick-legged flower beetle

Fairy-ring longhorn beetle





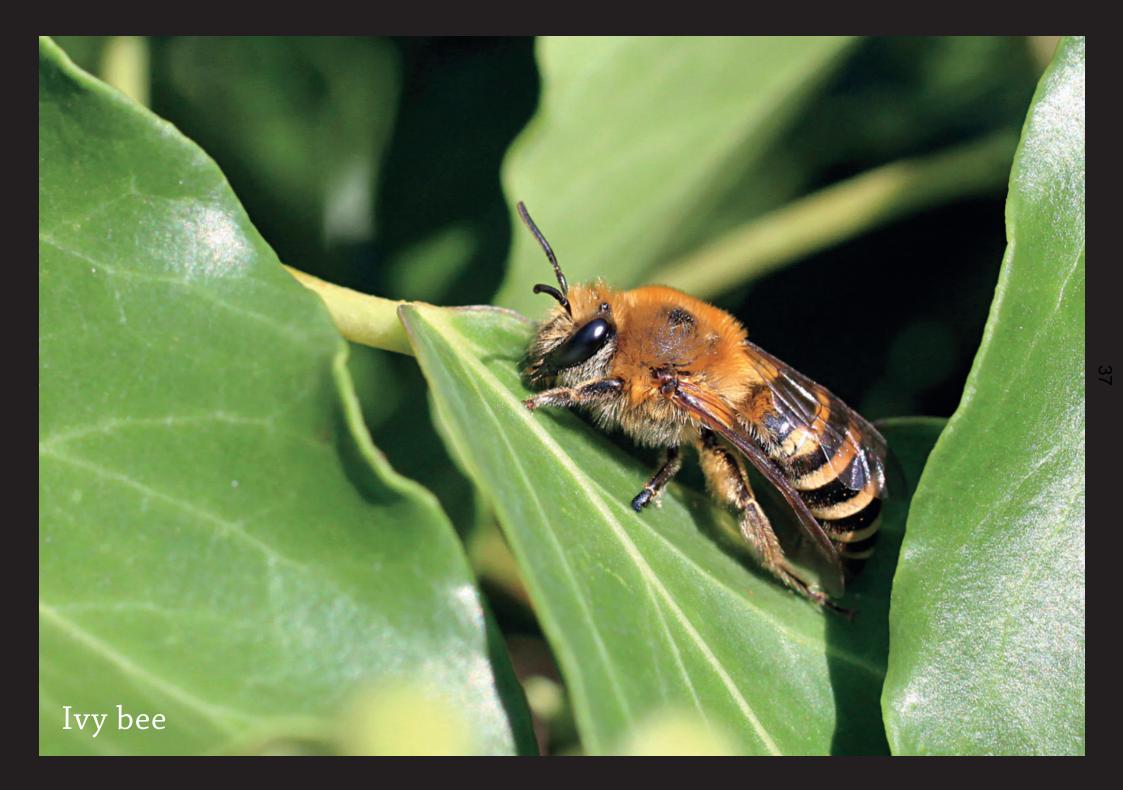






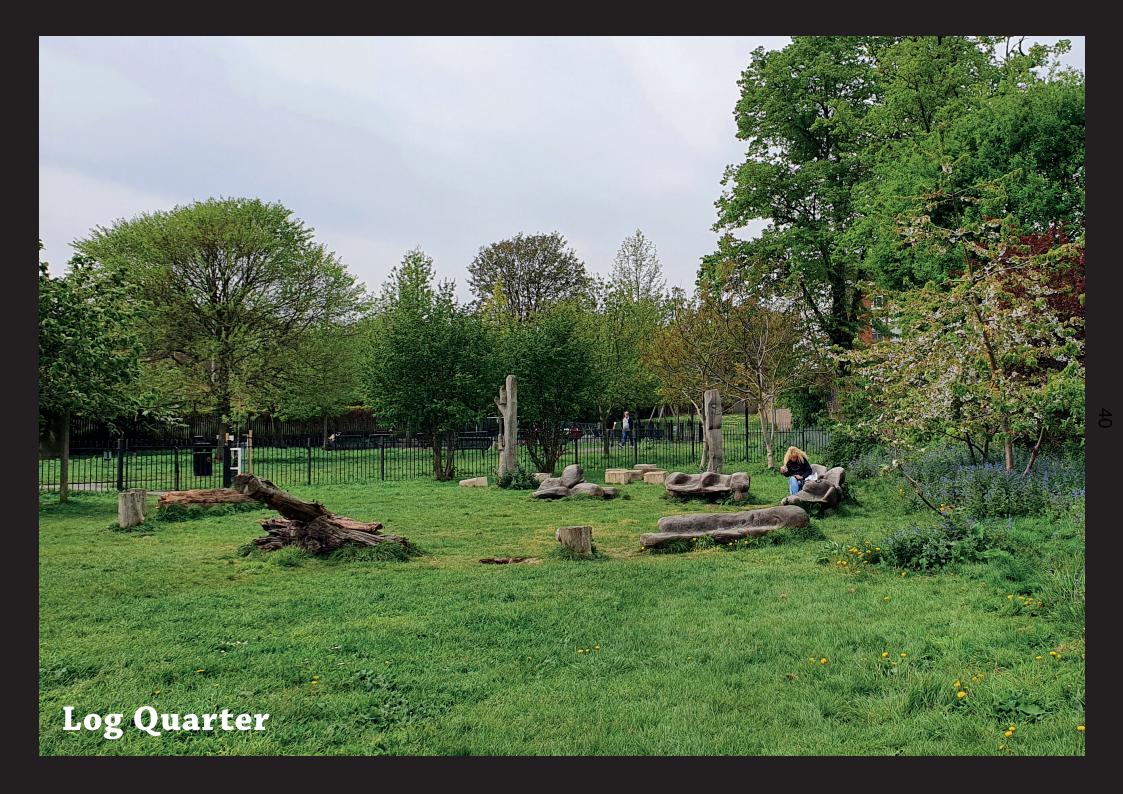








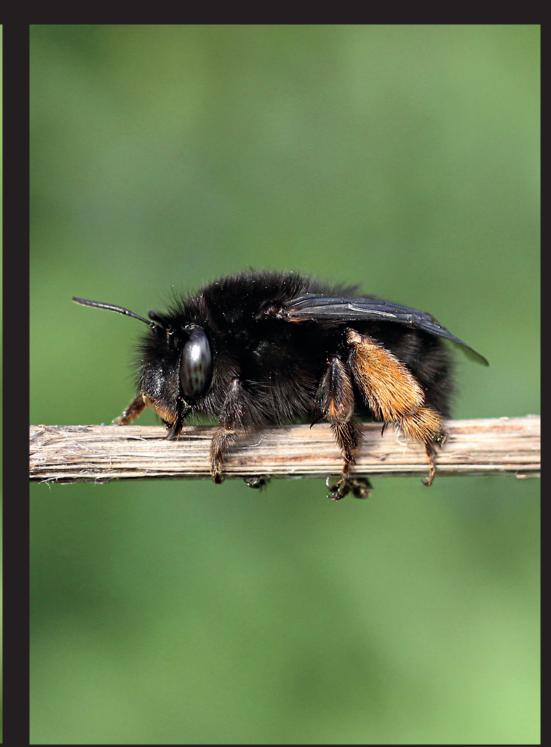






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Hairy-footed flower bee



Red mason bee

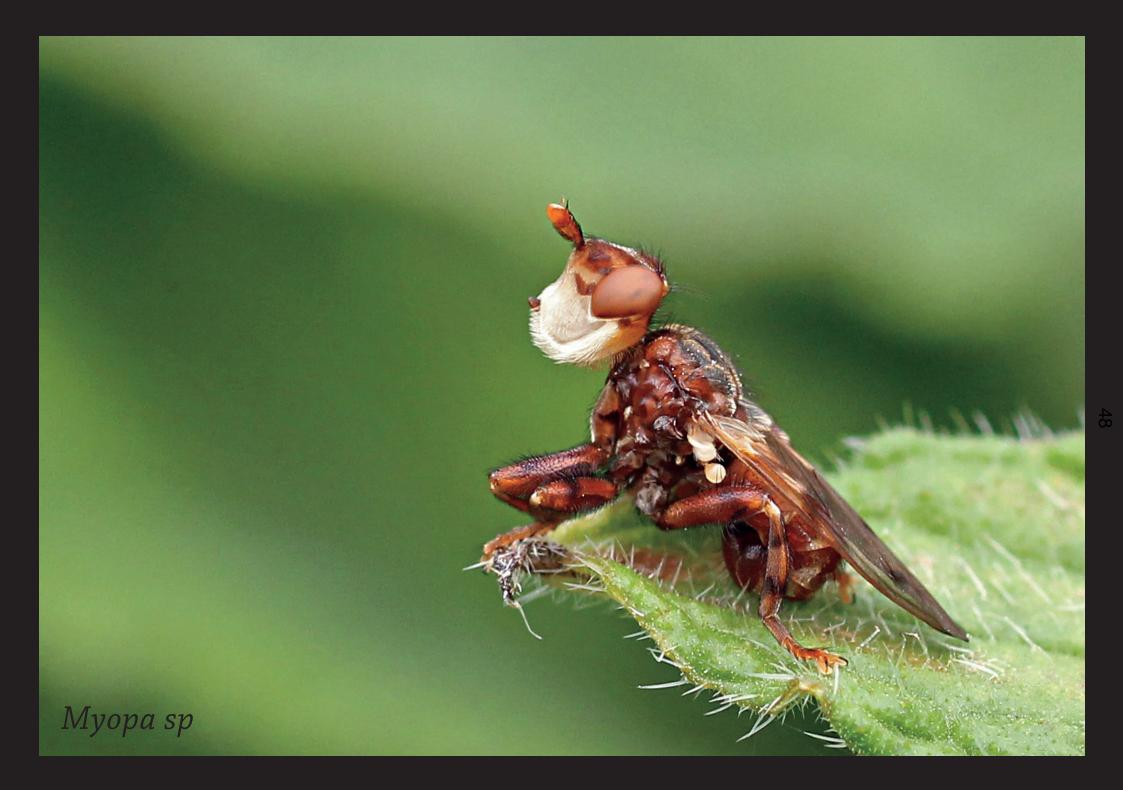
Blue mason bee

Orange-tailed mining bee

Grey-patched mining bee

Red-girdled mining bee

Gooden's nomad bee



Dark-edged bee fly

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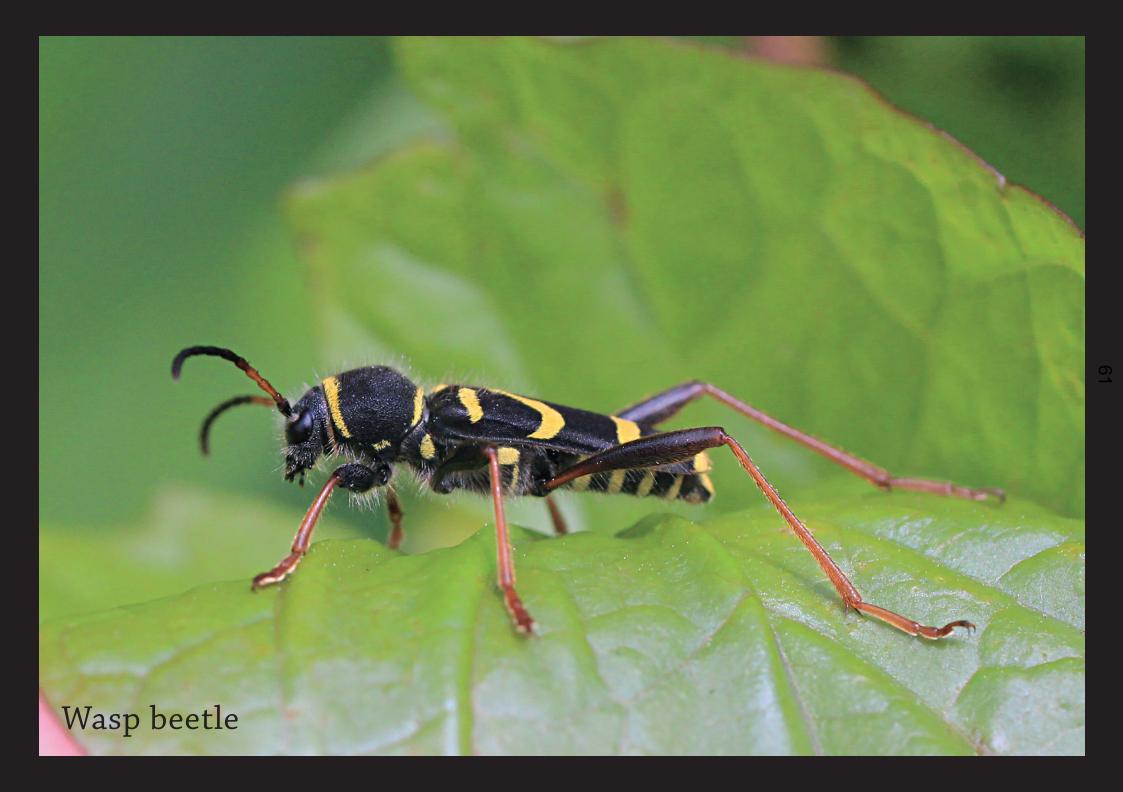








Scarce fungus weevil

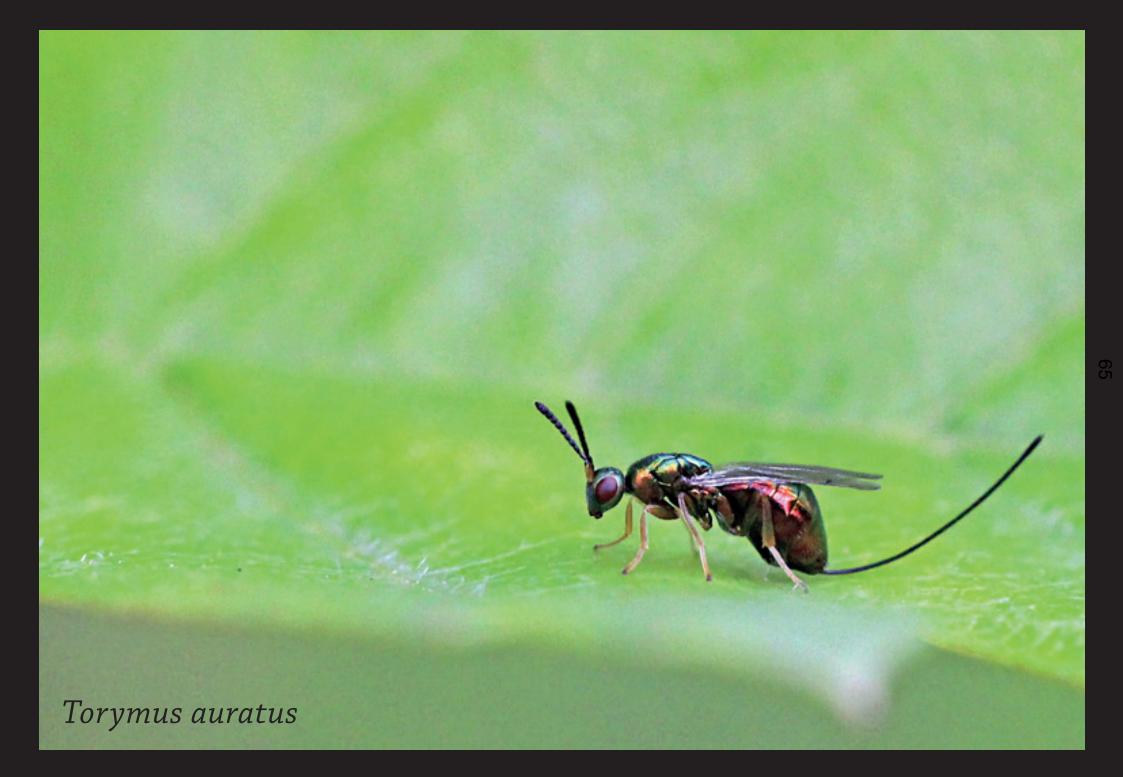








Hawthorn jewel beetle







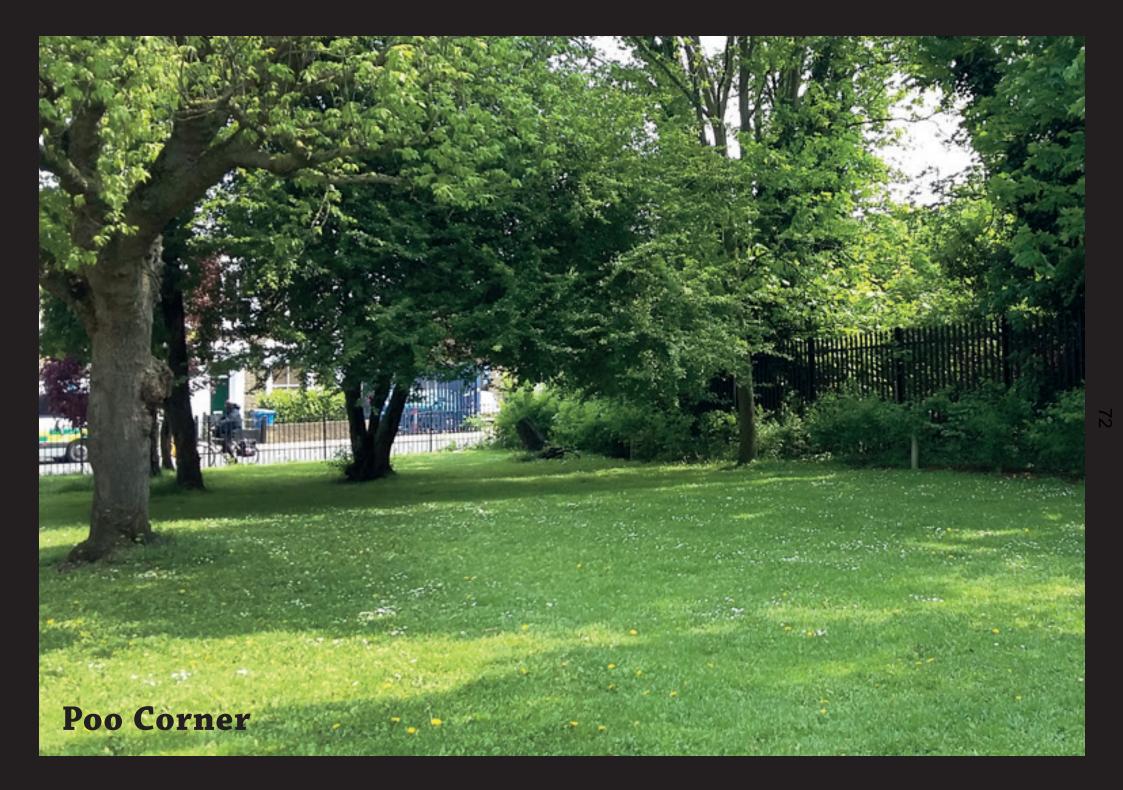




Red-tipped clearwing

Red-belted clearwing

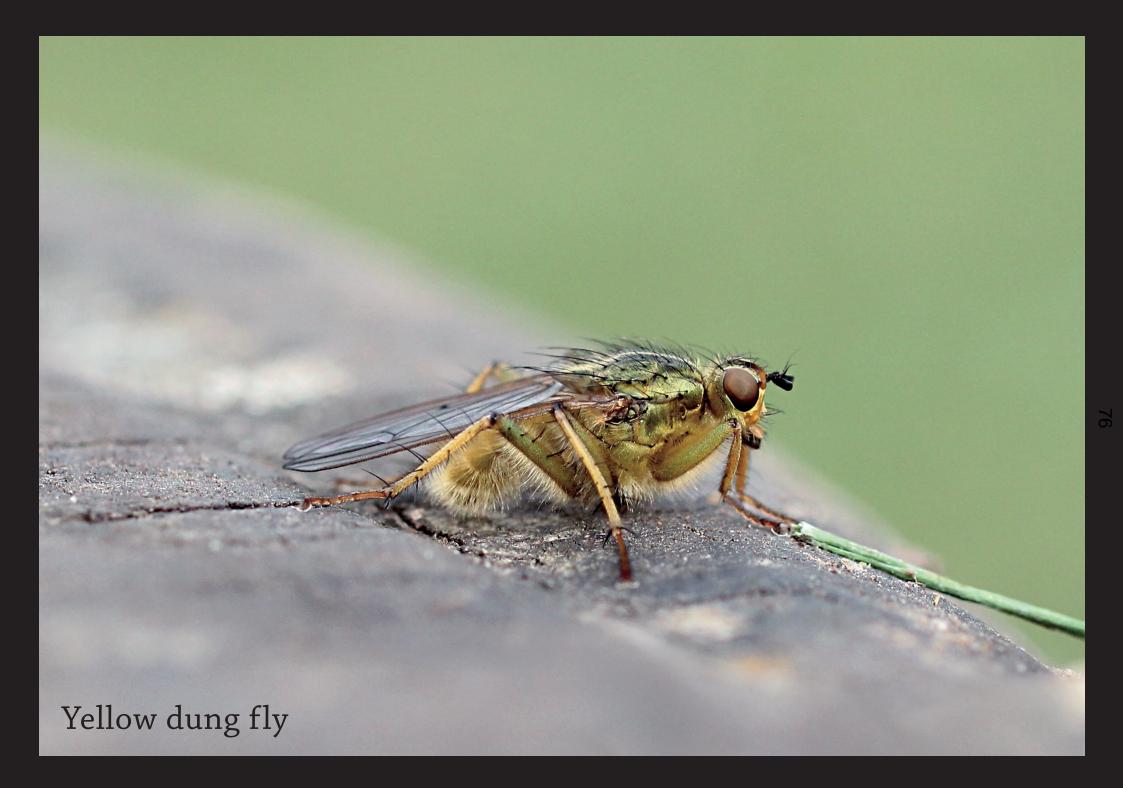


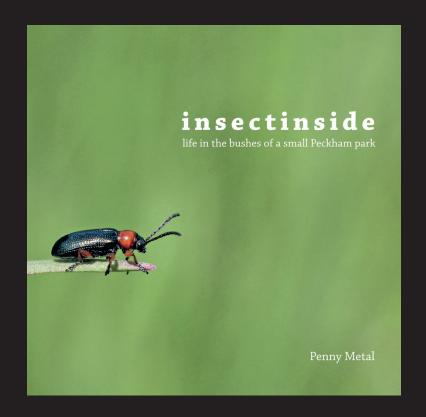




Common earwig





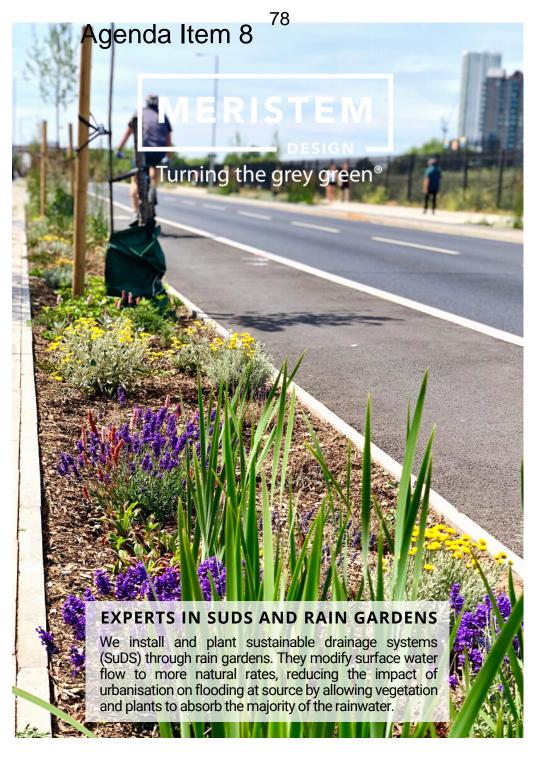


insectinside life in
the bushes of a small
Peckham park
available from:
insectinside.me

Instagram: penny.metal

Twitter: @misspennymetal

Flickr: Penny Metal



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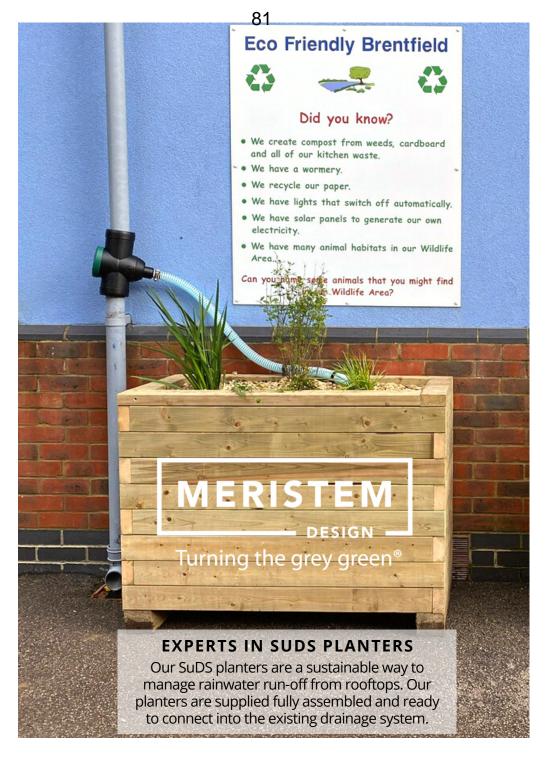
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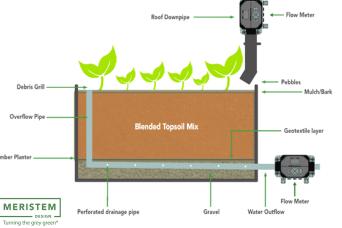
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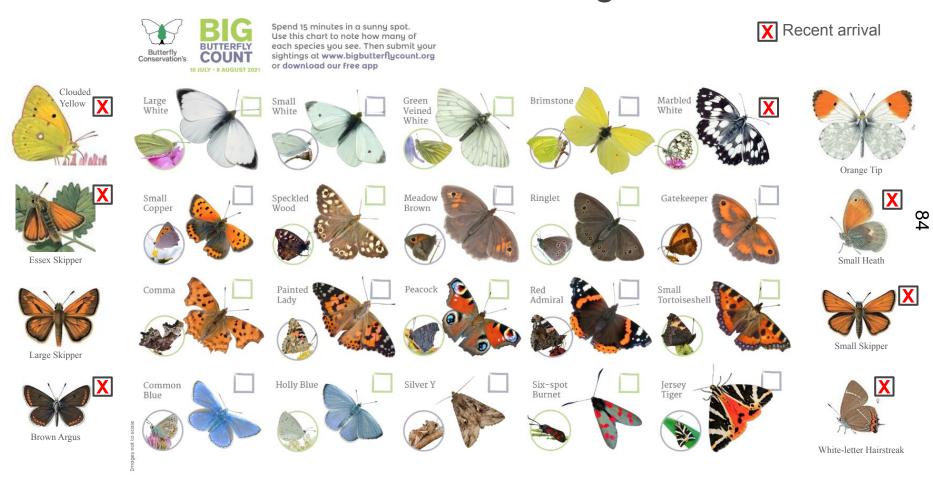
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Improving Biodiversity in Southwark



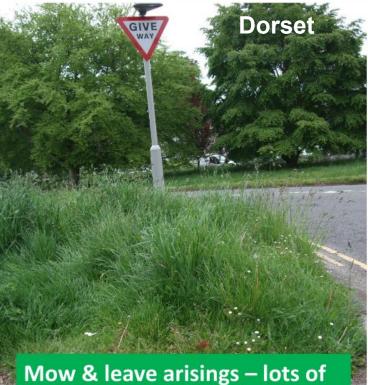
- 1. London is good for wildlife, but could be better
- 2. Cater for the whole life cycle of insects
 - a. Butterfly Conservation's Wild Spaces programme
- 3. Habitats in wildlife corridors should match those in nearby parks
- 4. Managing for insects creates a thriving ecosystem
- 5. Flower-rich grassy areas require low-fertility soils
 - a. They are then low maintenance
- 6. Can be little or no incremental cost
- 7. Build it and they will come
 - a. Most parks could support 20-25 species of butterfly
- 8. Lots of potential partners
 - a. SNAV, Butterfly Conservation, Buglife, Bumblebee Conservation Trust, Plantlife, Trees for Bermondsey, "Friends of" groups, Residents' groups, London Wildlife Trust ...

All these can be see in Burgess Park



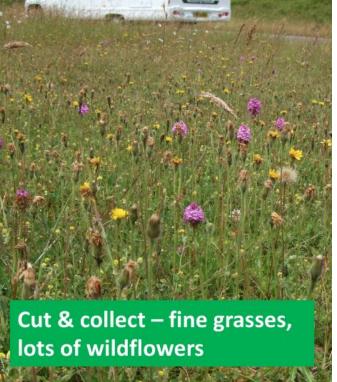
Hutchinson's Bank, Croydon **High fertility** Low fertility Topsoil removed 7 years ago (not cut since)

The long and short of it ...



coarse grasses, few wildflowers

Phil Sterling



Phil Sterling



Home

Species ID

Info Hub

FAQ About

LOG IN

See https://wild-spaces.co.uk/

IDEAS YOU CAN USE IN THIS TYPE OF WILD SPACE

LET'S CREATE WILD SPACES



Superstar plants for any Wild Space

...



uncut over winter

...

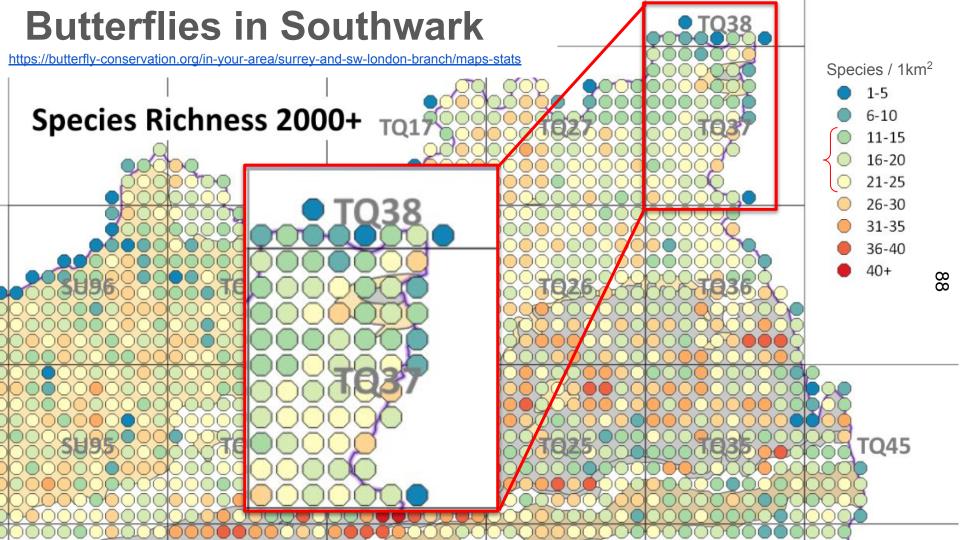


Make a butterfly fruit feeder

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87

CREATE MY WILD SPACE



Strategies for Nature Recovery in Southwark

Southwark Nature Action Volunteers

Presentation 27/02/2024 - Environment Scrutiny Commission



- 1. SNAV's Vision for Nature Recovery in Southwark
- 2. Bigger
- 3. Better
- 4. More Joined Up
- 5. Spotlight Strategy: De-paving
- 6. Nature Recovery, Corridors, and the Planning Framework

Vision





Southwark's many

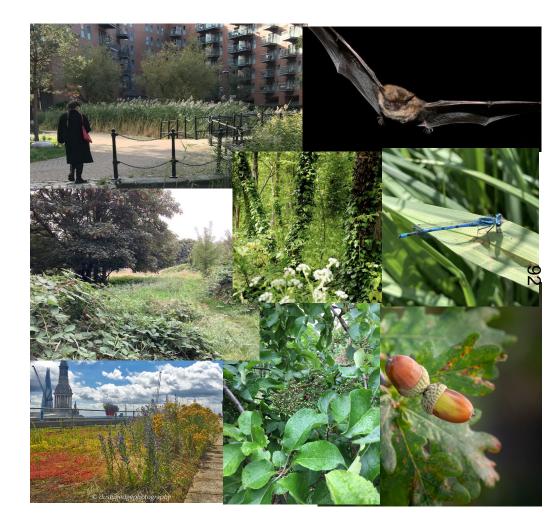
For people -All residents will easily experience significant nature close to home active travel



In order to achieve this.. Southwark's places for nature need to be Bigger, Better, and More Joined Up

Bigger Imagine...

- A nature corridor from the Thames to Sydenham Hill Wood.
- Along the Thames, warblers nest among healthy reedbeds.
- Further south, you encounter woodlands, meadows, thickets, scrub, grassland, rivers, wetlands and ponds.
- The mosaic of connected habitats support a diversity of populations including bats, tawny owls, frogs, toads and slow-worms.



Bigger

Opportunities exist to:

- Further reduce mowing amenity grassland (inc housing land)
- De-pave for pocket parks and habitat (more on de-paving later)
- Create acres of new habitat on rooftops
- Recognise a 60m buffer zones around SINC boundaries
- Recognise more existing wildlife corridors



Lambeth's Myatt's Fields unmown



London Bridge Green Roof





An unused parcel before

00



...Became the Elmington Wildlife Triangle, part of a corridor



Peckham Rye-mowing could be reduced further

Better

By strategic design ...

- Retain water
- Make the most of street trees
- Reduce artificial lighting
- Reduce hard surfaces
- Planting trees is good but not enough

Don't let rainwater go straight down the drain. Cherish, harvest, store and use it.

Southwark needs more evenly distributed ponds. to support wildlife No New Unnecessary Concrete Surfaces Especially on Council land. Recycle alternative surfaces, and substrates.

Minimise light pollution Especially near SINCs. Downlights, movement sensors use less energy

Street trees chosen for their benefits to wildlife.

Nuts, berries or nectar and pollen.

Tree pits large enough for underplanting.

Manage parks and green spaces for more diverse habitats.

A mosaic of different habitats is required to support wildlife.



More Joined Up

Wildlife populations that have access to more than one SINC have a greater chance of survival and resilience

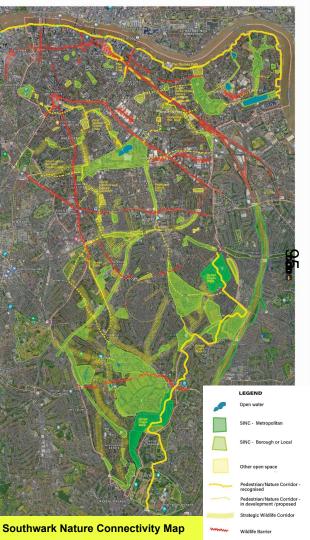




Per GLA guidance, the Local Nature Recovery Strategy needs to be more geographically specific than biodiversity action plans



We need to identify and recognise certain locations as critically strategic for wildlife and prioritise these for protection, planning, and retrofitting:



More Joined Up: Planning strategic routes with two types of corridor



1. Pedestrian/Nature Corridor - Connect green spaces

Continuous, or very frequent "biodiversity stepping stones"

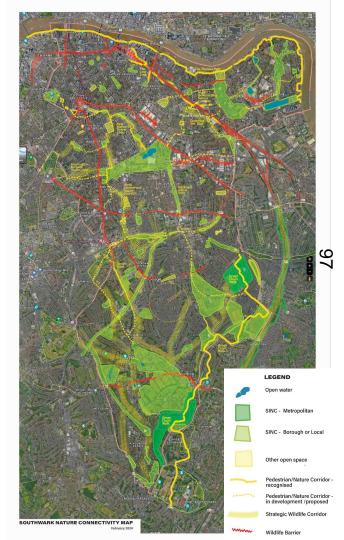


2. Strategic Wildlife Corridor Wildlife moves through here, but the public may not be able to.

These inaccessible areas are critical for wildlife survival and nature recovery.

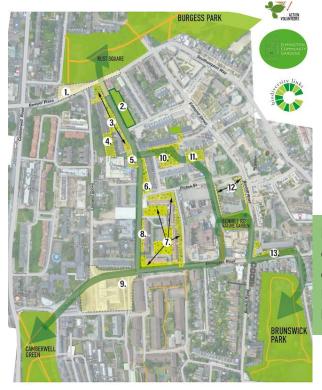
Specific Points to be noted from the SNAV Southwark Nature Connectivity Mapping Exercise

- 1. **Strategic wildlife corridors -**need more study, protection, and recognition.
- 2. Peckham Rye Lane area -major missing link
- 3. Canada Water massive opportunity
- 4. Old Kent Road Opportunity Area -reduce barrier
- 5. Consider **SINC buffer zones** to protect habitats against overshadowing, noise, light, traffic
- 6. **Work in progress** more ideas for active travel routes have been collected by Southwark Living Streets group and others.
- All nature corridors need to link effectively to SINCs beyond the borough boundary.



More Joined Up: Corridors in the Community

North Camberwell Nature Corridor





engagement and stewardship Local residents have best knowledge of how local land is currently used

Walworth Green Links



Establish biodiversity baselines, gather evidence and monitor effectiveness through surveying

Spotlight Strategy: Systematic De-paving

The Octopus Garden











Elmington Estate



Benefits residents' physical and mental health

Increases opportunities for greening and wildlife recovery

Reduces flood risk

Reduces urban heating (heat island effect)

90

Increases carbon sequestration

Absorbs and filters pollutants

Facilitates active travel

Solutions for De-paving



Maltby Street

Pedestrianisation without greening is a wasted opportunity





Liverpool Grove



Bowyer Place

When planting trees, make tree pits as large as possible, rather than the minimum Underground utilities or poor drainage may affect design of suds or tree planting, but does not prevent most de-paving

Bigger, joined-up areas are more cost-effective per m2

Correct plant selection increases wildlife benefit and reduces maintenance concerns. A robust community of native/adapted plants will out-compete weeds

Reduce costs and missed opportunities by increasing coordination and joined-up thinking -Dig Once Design de-paving projects carefully, in close collaboration with local residents. Investigate increased community and volunteer management. Inexpensive native/adapted seed mix and whips can provide acceptable aesthetic value and many of the desired benefits, at reduced costs.

Urban Nature Recovery Requires De-paving What Southwark Can Do Now

More joined-up! Flood Risk, Trees/Ecology, Parks/Nat Env, **Highways**, **Housing**, Climate Change, community/volunteer groups, internal design review - **Dig Once**

Technical guidance and support from DEFRA, CIRIA, Thames Water, NGOs, insurance

Identify Funding internal and external

Cost effectiveness De-paving larger areas, with low-cost, low-maintenance planting schemes, can deliver important immediate value and create future opportunity

Culture/baseline shift Let de-paved be the default

Nature Recovery, Corridors, and the Planning Framework

Strategy and Policy

- Urban Greening Factor (UGF)
- Biodiversity Net Gain (BNG)
- Southwark Plan: SPD and SPG
- Climate Change action plan
- Green Infrastructure Plan
- And many more

Better

Policies beyond the minimum must clearly state Council's leadership goals increasing green/nature spaces, green infrastructure

Community action can help deliver on the ground activity - hundreds of small changes local neighbourhood - engaged in consultation and collaboration

Bigger

Climate change and biodiversity planning policies need to be stronger

Funding/co-ordination of activity across developers

More joined-up

Strategic planning of the vision and big goals - to get the "golden thread" across multiple strategies

Southwark Council support for food growing and community gardening





What the role covers

- Main point of contact within council for existing community growers and new enquiries about community gardening and food growing
- Supporting the network of growers via e-newsletter, informal introductions, linking to existing networks and mapping
- Organising networking events, development of a working group
- Increase food growing opportunities on estates, focus on building resilient and sustainable groups and projects, and give advice to others in the borough
- Community engagement link for other related projects such as reduced mowing trials and composting
- Strategic development promoting community gardening and food growing within the council – working with Public Health, Ecologist, Planning, New Homes, Grounds Maintenance, Resident Services, Climate Change, Housing teams



Allotment Expansion Guarantee

- The AEG aims to increase the number of food-growing plots available in the borough, by establishing a process and support for residents to create new food-growing spaces on housing land
- Launched in April 2021 with a target to create 200 new growing plots in 2 years
- Residents can find out more and register their interest via a dedicated website: <u>https://allotmentexpansionguarantee.commonplace.is/about</u>
- New groups are encouraged to join Southwark's map of community gardening and food-growing sites and to benefit from being part of this network (<u>www.goodtogrowuk.org/map/southwark</u>)



Council:

- Meet interested residents; site suitability/ permissions
- Support group development, advise on project plans, designs and engagement activities
- Provide funding, or advice about funding sources
- Coordinate build of gardens
- Provide initial food -growing training and ongoing advice

Residents:

- Bring together group of at least 5 residents to develop project
- Work in partnership with the council to establish local needs, create project plan and resident consultation
- Sign an agreement to manage any future garden, including coordinating plot allocations
- Fundraise for garden development, ongoing garden costs and repairs



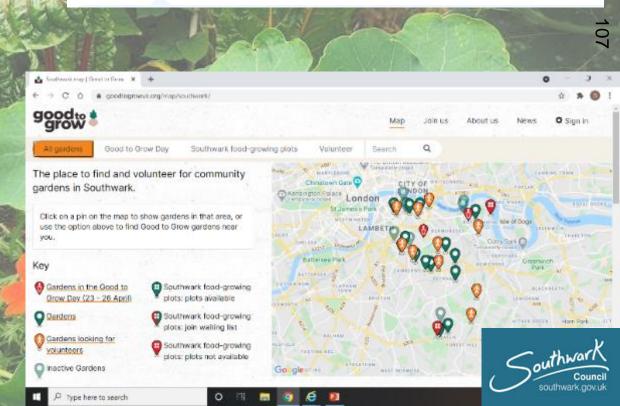
So far..

- By end of March 2024 18 new community allotment gardens created. 220 plots completed with 5 new projects in development
- Short film to show two of new projects at Elmington and Brandon Estates: <u>https://www.youtube.com/watch?v=C9GH5NluW</u> <u>AQ</u>
- Map of food growing plots and community gardens, developed in partnership with Sustain: <u>https://www.goodtogrowuk.org/map/southwark</u>

Videos



Would you like to grow your own food? YouTube · southwarkcouncil 7 Jan 2022



Training

Food Growing Training

New sites receive monthly sessions with a local Community Gardener to bring new groups together and increase skills for new growers. Groups can apply for Getting Involved funding to continue to have sessions after year one.

Community Organising Training

Two free day courses funded by Natural England to increase organising skills of community gardeners in Feb and March 2024; Introduction to Community Organising and Action for Change.



Network building

- Support a borough-wide Community Gardening network
- *Who?* Everyone involved in community gardening or food growing in Southwark
- *How*? E-newsletter, SLACK channel, introducing projects to each other, and networking events
- *Outcomes?* The network promotes peer-to-peer support to enable residents to share experience and good practice
- Engaged group who advocate for and engage with more greening opportunities in the borough
- Connects gardeners with council and external initiatives related to climate change, mental and physical wellbeing



Network events

13 July 2023

- Listening event at Red Cross Garden
- 26 attendees
- One of the outcomes was the ask for council support for a community gardening working group to focus on relevant topics

14 October 2023

- Community Gardening Working Party at the Paper Garden in Surrey Quays
- 40 attendees
- The working group focus was on solutions to dealing with green waste and increasing composting and made several interesting recommendations



Composting Pilot 2024

Compost Doctor

The Compost Dr will go around the borough to inform and train residents at community gardens / allotments on how to compost and improve their composting within their unique space. Launch at St Francis Park 15th March 2024

Community Compost Hubs

These hubs will act as demonstration sites for others to visit and learn from. The composting hubs will be provided with new compost bins, tools and equipment and a garden shredder. They will also have support from a Compost Dr who will train all the participants. Collaboration with Grounds Maintenance and Trees team for hyper local materials



Countisbury Estate





Melford Court





Jark

Brandon Estate





Council southwark.gov.uk

Elmington Estate







Camberwell Triangle





Rouel Road





Southwark

k.aov.ul

Rouel Road







Gloucester Grove





Rockingham Estate











communitygardening@southwark.gov.uk

