



Bookham
Blue Hearts
Wildflowering
Journey



# Benefits of wildflowers and long grass

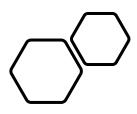


#### Wildflowers

- With over 97% of wildflower meadows destroyed since the 1930s, road verges are a vital refuge for bees, butterflies birds, bats and bugs. A good verge will supply a diverse source of nectar and pollen from February to September. Birds-foot trefoil alone is a food plant for over 130 species of invertebrate
- 'British wildflowers are under threat and therefore so are the pollinators they feed. Not only is it heartbreaking to lose the beauty and colour these native flowers give the UK landscape, but the plight of pollinators has a very real impact on the food we eat ourselves.'

#### Value of long grasses

- Long grass improves conditions for invertebrates, which in turn provide food for birds and small mammals such as hedgehogs and mice.
- Wild grasses provide nourishment for Gatekeeper, Meadow Brown and Skipper family caterpillars
- Long uncut grass provides great habitat for moth caterpillars which are blue tits' favourite food
- Spiders can spin webs from the tall grass to catch flies.



# How it all started

- Daily lockdown walk
- Verge flowers were coming out in all their glory
- Total annihilation







# Stopping the mowers



SCC July 2019 motion – was it working?

Complained to Cllr Furniss and raised with BRA and County Councillor

Trial A246 verges for 2020 – more added in 2021

What would come up?

#### Council therefore agrees to:

- Work with the Districts and Boroughs to:
  - a. Produce a pollinator action plan for the next contract period,
  - To further review and reduce the frequency of highway verge cuts where it is both safe and desirable to do so.
  - To assist in the management of verges and timings of cuts to promote wildlife habitats.
- Communicate to residents via our website and social media the reasons for the changes to the frequency of the cuts, explaining the benefits this can have on the wildlife habitat; and





# **Blue Hearts**







Blue Campaign and Blue Hearts

Plain and not well recognised

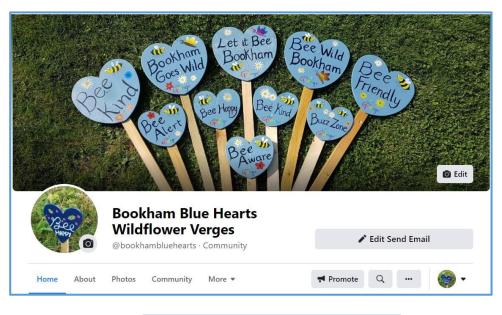
Why not make them pretty with a message?

Lots of volunteers got involved in making and decorating the hearts





# Positive good news – lots of local publicity











Mail us on bookhambluehearts@gmail.com

# 60+ Residential verges in 2021

- As soon as signs went up on main road verges got positive comments
  - Responded to local publicity
- People started asking about their own
- Street champions
- Link into local school and SWT





# Spreading the message







- SWT webinar and blog
- Article in August 2021 Surrey Life
- Surrey WI News
- Blue Hearts now in Effingham and Fetcham and interest in Ashtead, Horsley and Oxshott
- SWP webinar March 2022

# Some residential verges









## Guidance for Residents



# BOOKHAM BLUE HEARTS WILDFLOWER VERGES Guidance for Residential

Verges

The small central team are working with SCC on management of highway verges but we'd love residents to come on board with suggestions to manage their own grass

We will provide advice - you need to provide the love and care!

Guidance available on making and decorating your own hearts — kits and ready-decorated hearts are also available

Great project to get your children or grandchildren interested in nature and even helping you decorate your Blue Hearts

#### THE IDEAL VERGE

- Residents are happy to manage their own verges, seeding or plug planting if necessary
- It needs to look 'cared for' so maybe mow a narrow 'frame' around it and put up a

  Rlue Heart
  - Any 'Mr/Mrs Neat and Tidy' neighbours to be sweet talked

#### NOT EVERY VERGE IS SUITABLE

- · Must not be regularly walked over, parked on or played on
  - Must not have sightline issues for traffic

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### BOOKHAM BLUE HEARTS WILDFLOWER VERGES

Guidance for Making Your
Own Blue Hearts

This should be a fun activity and will unleash your creative skills! A great project for little ones too.

Suggest practising letters and bee, butterfly, flower images on paper first.

**Hearts**—ideally 6 mm marine ply or equivalent but you could recycle something you already have. Key thing is to make it weatherproof. Remember to treat the edges and also screw holes when attaching to stakes.

We have a supply of suitable **stakes** made of treated wood – no further treatment needed. Contact us on the email below.

#### Paints and decoration as follows:

- 1. Outdoor quality paint in a lightish blue. Options we have tried are
- Matt finish—Cuprinol 5316975 Garden Shades Exterior Woodcare,
   Cornflower—does not need a separate primer, water-based and easy-to-use
- Gloss finish—Paragon Enamel Paints BS4800 20-E-51 Cornflower blue / Corfu— paint heart with a wood primer or coat of the Cuprinol Shades first
- 2. Acrylic paints for letters and pictures of bees, butterflies, flowers etc e.g. small packs of assorted colours such as <a href="https://www.whsmith.co.uk/products/whsmith-acrylic-paints-12-ml-pack-of-12/0000034477618.html">https://www.whsmith.co.uk/products/whsmith-acrylic-paints-12-ml-pack-of-12/0000034477618.html</a> but similar available from many suppliers. Or you could even use permanent marker pens.
- 3. Three light coats of **Clear Lacquer** (to seal over the finished heart including screwholes) e.g. Plasti-kote 1138 Super Clear spray or Rust-Oleum Crystal Clear Multi-Purpose Spray Paint Lacquer Coat Semi-Gloss. *We recommend first spraying a small test area on the back of the heart to make sure it does not mess up the paint.*

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# Getting the kids involved

Great project to get your children or grandchildren interested in nature and even helping you decorate your Blue Hearts









# Our reward

- Native orchids started coming up
  - Existing large grassy area to the east of Lower Shott – ca.
     40
  - New verges too
  - Common spotted, pyramidal, bee



# The challenges from residents

#### Ragwort is dangerous to horses

- Horses will avoid eating ragwort; the danger being from eating hay with dried ragwort in
- Our verge arisings are not collected for hay



 Critical food plant for cinnabar moth caterpillars



#### My dog and I are going to pick up ticks

- This is a potential problem but why do they want to walk on the long grass when there is either a surfaced path alongside or a mown / trampled path through it?
- Most dog walkers take their dogs out in the countryside where they love to run in the long grass!



# Working with SCC

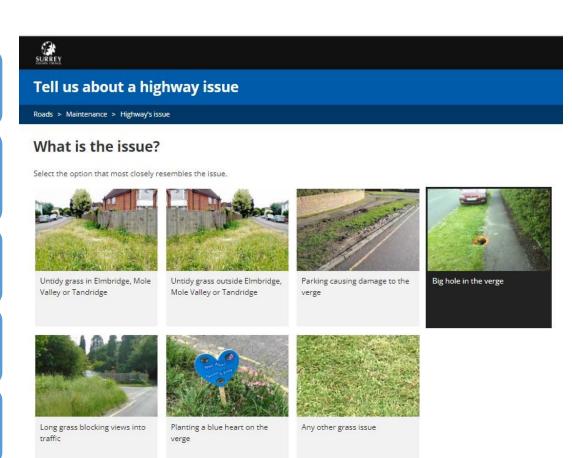
New SCC process for requesting a Blue Heart verge

Exact details of mowing regime still needs fine tuning – need to ensure sightlines maintained and mown strip by road

SCC mow Mole Valley, Elmbridge, Tandridge

Other districts and boroughs currently do their own but taken back to SCC in 2023

End of season full width late mow



## Central Bookham and MVDC



- MVDC responsible for Local Open Spaces
- Leaving areas of long grass
- Open to us planting
- Local guerrilla gardening group
- Looking for WIs to join a rota for looking after specific areas









# **Moving** forward



More verges under our umbrella

Support residents

Sharing and spreading 'the love'

Consider 'cut and collect' as contracts renegotiated