

Appendix 1 - Ideas to get us started

When mapping your opportunities for nature, consider if any of the below suggestions are suitable for your town or parish. This list is not exhaustive, there are many ways to help nature recover. More information is included in the LNAP Supplementary Information Document.

Project	Methods	Benefits
Hedgehog recovery program	<ul style="list-style-type: none"> • Share the link to Hedgehog Highways online via local social media groups www.hedgehogstreet.org • Put key information on the local council website • Put up a notice about their decline and action that can be taken on your fence line • Purchase a 13cm hole cutter for wood and/or stone, set up a volunteer hedgehog champion and advertise for people who will be happy to have hedgehog highways through their gardens. Lead the way by making sure all parish council land is accessible to hedgehogs • Part-buy hedgehog homes with residents to install on their properties e.g., you buy several and sell at reduced rate to residents – consider promoting SCC biodiversity schemes • Install hedgehog homes on all parish council land with appropriate ground cover • Ensure all planning applications receive a comment about hedgehog access needed for all boundary fencing. Produce a standard statement that the whole community can use, the more comments the better • Become a Hedgehog Friendly town or parish https://www.britishhedgehogs.org.uk/i-like-hedgehog-garden-can-i-get-one/ • Map new holes and hedgehog sightings on the map at hedgehog highstreets and contribute to national data gathering https://bighedgehogmap.org/ • Purchase or get designed some hedgehog highways signs to be installed on all hedgehog holes to protect them against blockages or removal. 	<ul style="list-style-type: none"> • Increased biodiversity • Help prevent a species from going extinct • Family friendly species, great one to engage the public with • Low cost • Mental health benefits • Improved resilience of nature locally

Project	Methods	Benefits
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Tree planting	<ul style="list-style-type: none"> • Worplesdon Parish Council has planted approximately 1,000 trees across the Parish over the past ten years (2014-2024). These will be monitored and replaced where necessary. 	<ul style="list-style-type: none"> • Low to high costs • Increased biodiversity • Reduce air pollution • Sequester carbon • Reduce noise pollution • Increased nesting habitat • Can be a source of free food for people • Mental health benefits • Increased flood resilience • Increased climate change resilience • Improved resilience of nature
Nesting birds	<ul style="list-style-type: none"> • Install nest boxes on all parish council properties where suitable • Install fauna towers on public open spaces where suitable • Offer a voucher scheme to part buy nest boxes with residents for installation on their properties • Purchase nest boxes to go on school properties • Volunteers may be keen to make nest boxes. There are many free instructions online • Suggest inclusion of swift boxes on either new or refurbished properties (where appropriate) when commenting on planning applications Classic FM 	<ul style="list-style-type: none"> • Low cost • Increased biodiversity • Mental health benefits • Improved resilience of nature • Great engagement for families with nature • Low maintenance
Green screens	<ul style="list-style-type: none"> • Install on boundaries of parish properties where suitable • Purchase for local schools to install on their grounds, especially on boundaries facing roads where suitable 	<ul style="list-style-type: none"> • Medium cost • Increased biodiversity and new habitat for insects • Increased privacy and noise reduction from traffic • Reduce air pollution • Food source for insects and birds • Greens up the urban landscape • Low maintenance • Increased climate change resilience • Improved resilience of nature

Project	Methods	Benefits
Grassland management	<ul style="list-style-type: none"> • Change some of the amenity mown grass to longer grass, reduce cutting regime where appropriate • Plant up areas with wildflowers and cut and collect once a year (already actioned in Harry's Meadow and soon to be planted in Coombe Lane) • Plant flowering lawns where grass needs to remain short for amenity use 	<ul style="list-style-type: none"> • Medium cost or reduced cost through reduced mowing • Increased biodiversity • Carbon sequestration • New habitat for insects • Food source for insects and birds • Shelter and food source for mammals • Mental health benefits • Increased climate change resilience • Increased flood resilience • Improved resilience of nature
Pollinators	<ul style="list-style-type: none"> • Respond to planning applications asking for the inclusion of at least 1 bee brick per property 	<ul style="list-style-type: none"> • No cost to parish council • Increased biodiversity and new habitat for insects • Low maintenance
Go pesticide free	<ul style="list-style-type: none"> • Make your Parish a pesticide free zone • Ask SCC to only use pesticide where absolutely necessary such as only on bound surfaces like roads • Encourage residents to stop all use of pesticides in their gardens – set up a pledge system • Utilise and share information from - Pesticide-Free Towns - Pesticide Action Network UK (pan-uk.org) 	<ul style="list-style-type: none"> • Low cost • Increased biodiversity • Improved resilience of nature
Log piles	<ul style="list-style-type: none"> • Install log piles on all Public Open Space • Encourage residents to install them on their own land • Utilise the ash trees you will be removing due to ash die back • Make Stag Horn Beetle pyramids - How to build a log pyramid for stag beetles - PTES • Compost green waste generated by your public open space discreetly on the public open space 	<ul style="list-style-type: none"> • Low cost • Increased biodiversity • New habitat for insects • Food source for insects and birds • Shelter and food source for mammals and amphibians • Improved resilience of nature
Litter picking	<ul style="list-style-type: none"> • Form local litter picking groups (already established via GBC – our litter picking kits are already loaned to local Scout Groups) • Put out social media posts about the dangers of litter to wildlife • Provide litter pickers to supportive individuals in the community 	<ul style="list-style-type: none"> • Low cost • Improved habitat condition for wildlife • Less wildlife deaths from litter • Improved mental health • Safer public open space • Improved resilience of nature

Project	Methods	Benefits
Access for nature	<ul style="list-style-type: none"> Remove unnecessary fencing within public open space or make holes where suitable to allow greater movement of all ground mammals like hedgehogs, badgers, foxes, deer etc. through the landscape. 	<ul style="list-style-type: none"> Increased biodiversity Improved resilience of nature Mental health benefits
Night corridors	<ul style="list-style-type: none"> Identify light pollution affecting your nature areas and corridors Work with local businesses to reduce light pollution Work with residents to reduce light pollution Surrey County Council has replaced its street lights with LED downward facing lights 	<ul style="list-style-type: none"> Increased biodiversity Improved resilience of nature
Pollinator planting	<ul style="list-style-type: none"> Change your planting schemes to pollinator friendly varieties, no doubles, or hybrids. Use native UK species, where possible, in planting schemes Encourage 'In Bloom' groups to use native or pollinator friendly plants 	<ul style="list-style-type: none"> Increased biodiversity Improved resilience of nature Great public engagement

Appendix 2 – More information

Activity	
Hedgehogs	www.hedgehogstreet.org
Tree planting	Worplesdon Parish Council has planted approximately 1,000 trees across the Parish over the past ten years (2014-2024). These will be monitored and replaced where necessary.

Activity	
Nest boxes	Nestboxes For The Garden - The RSPB Nesting Boxes for Birds, Bats, & Mammals, UK Manufacturer (nestbox.co.uk) Make a nest box BTO - British Trust for Ornithology Vivara Pro : wildlife and environment solutions Vivara Pro
Green screens	Hedera Helix Woerner Living Ivy Green Screens - Green Walls & Ivy Screens Green-tech (green-tech.co.uk) Living Green Screens and Ivy Screens Biotechure Mobilane Green Screen An instant green hedge panel Mobilane
Grass	Magnificent Meadows Plantlife: The Wild Plant Conservation Charity
Log piles	Dead Wood for Wildlife Garden Ideas - The RSPB How to make a log shelter The Wildlife Trusts Log piles and rockeries (froglife.org) How to build a log pyramid for stag beetles - PTES
Hedgerows	Hedgerow The Wildlife Trusts
Pond design	Create A Pond - Freshwater Habitats Trust Freshwater Habitats Trust Microsoft Word - Amphibians Common Toad, Great Crested Newt and Grass Snake -new logo.doc (freshwaterhabitats.org.uk)
Monitoring and reporting	<p>Monitoring</p> <p>You never know who is walking your open spaces. We could have an ecologist in our midst, or a bird spotter, or just a general wildlife enthusiast.</p> <p>Put a message out on your Facebook page, council website, raise it at our next meeting, or put it in our local newsletter for wildlife sightings on specific sites to be sent in.</p> <ul style="list-style-type: none"> • Trap cameras – A cheap investment to help back us up with photographs. A secure housing is required for public open spaces. • Transects – Set up a regular monitoring walk for a volunteer to record wildlife through the open space – it could for butterflies, bats, birds, anything really. Butterfly Transect Counts-Manual v1.pdf (butterfly-monitoring.net) • Bat surveys – Lots of options but there are new gadgets on the market that will actually identify bats for you from their sounds. Surveys - National Bat Monitoring Programme - Bat Conservation Trust (bats.org.uk) • Encourage the inclusion of integrated bat boxes on new builds, and external bat boxes on refurbished properties • WPC has a biodiversity reporting system for Jacobs Well Recreation Ground on its website https://worplesdon-pc.gov.uk/what-wildlife-can-you-find-in-jacobs-well-recreation-ground/

Activity	
	<p>Reporting</p> <p>Every planning application for new development must submit an ecological report. The first phase of this is a desk- based assessment, where they look at all the sightings of wildlife reported to the regional record office in that area.</p> <p>You may have seen wildlife at your site but if you haven't reported it, it won't be a consideration in the planning application.</p> <p>BRERC Welcome to BRERC Online Recording BRERC Online Recording iNaturalist - A Community for Naturalists · iNaturalist</p>

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Appendix 3 – Example Local Nature Action Plan (LNAP)

Worplesdon Local Nature Action Plan Background

Worplesdon Parish Council in partnership with Surrey County Council has recognised the importance of taking steps to address the ecological crisis our world is facing. A Local Nature Action Plan has been drawn up in order for us to take the necessary steps to stop the decline of biodiversity. This is a five-year plan (2024-2029).

Partnership

The action plan is led by Worplesdon Parish Council with support from:

Organisation	Role	Contact
Worplesdon Parish Council	Lead, funding, committee structure	Clerk: Gaynor White Phone: 01483 300094 Email: clerk@worplesdon-pc.gov.uk
Worplesdon Countryside Group (Surrey Wildlife Trust)	Volunteers, work, surveys, site management	Name: Adam Bolton Phone: 01483 795440 Email: Adam.Bolton@surreywt.org.uk
Surrey County Council	Guidance and potential support through over-arching schemes	nature@surreycc.gov.uk
Residents Action Group	Volunteers, work, surveys, site management	Name Phone Email ??

Project Leads

Cllr One
A Another

Project Team

Cllr two
Someone Else
Another person

Stakeholders

- Parish Councillors / Clerk
- Ward Councillors
- SCC Biodiversity Officer
- Countryside Group Volunteers
- Pre School and other education settings
- Merrist Wood College
- Residents – via Parish Facebook Page
- Site Users
- Guildford in Bloom

Stakeholder interest grid

POWER	High	Keep satisfied <ul style="list-style-type: none"> • Site Users • Residents – via parish Facebook Page 	Manage closely <ul style="list-style-type: none"> • Parish Councillors/Clerk • Countryside group volunteers
	Low	Monitor <ul style="list-style-type: none"> • Village shops • Pre schools 	Keep informed <ul style="list-style-type: none"> • Ward Councillors • SCC Biodiversity Officer • Guildford in Bloom
		Low	High
	INTEREST		

Communication plan

Communication Plan				
Stakeholder	Objectives (actions)	Message content	Delivery method	Timeline
Parish Councillors / Clerk	Support action for nature on all Parish Council (PC) grounds and help us to engage with all residents and businesses	Sales pitch explanation of support needed, type of resource, type of actions proposed, importance of this work	<p>Presentation at PC meeting</p> <p>Information to go on PC website</p> <p>Progress reports</p>	<p>Year 1 (by end of July 2024)</p> <p>Year 1 (by end of August 2024)</p> <p>Monthly updates for PC meetings (email to Clerk before 15th each month)</p>
Ward Councillors	General support for project Gain access to member awarded funding	Sales pitch – explanation of support needed, type of resource, type of actions proposed, importance of this work	<p>Presentation at PC meeting</p> <p>Progress reports</p>	<p>Year 1 (by end of July 2024)</p> <p>Monthly updates for PC meetings (email to Clerk before 15th each month)</p>

Stakeholder	Objectives (actions)	Message content	Delivery method	Timeline
Surrey County Council (SCC) Biodiversity Officer	General support for project Access to SCC knowledge bank	Completed LNAP proposals	Draft LNAP Signed off LNAP Progress reports	Year 1 (by end of July) Year 1 (by end of September) Six monthly (February and July) (Email to: nature@surreycc.gov.uk)
Countryside Group Volunteers	General support for project Gain access to volunteer labour	Sales pitch – explanation of support needed, type of resource, type of actions proposed, importance of this work	Letter / Presentation to group	Year 1 (by end of June)

Stakeholder	Objectives (actions)	Message content	Delivery method	Timeline
Local Businesses	Sponsorship of £500 each year for 5 years	Sales pitch – explanation of what, why, where. Explain that the business could generate great publicity through sponsoring LNAP opportunities	Letter / presentation if they request one Yearly update Publicity when money spent – opportunity for the business to affix a plaque	Year 1 (by end of June) Dec (via email/phone call) Contact local press at least 1 month in advance and advertise support on social media, website and in the Parish newsletter
Pre School	Nature improvement on Pre-School Grounds	Sales pitch – bring them on board, engage them with project	Letter / presentation for staff and one for the kids	Year 1 (by end of June)
Residents	General support for project Gain access to volunteer labour	Sales pitch – bring them on board, engage them with project, explain importance of this work	Presentation at PC meeting Information to go on PC website Progress reports Regular updates on Parish Facebook Page Poster in noticeboard	Year 1 (by end of June) Year 1 (by end of July) Monthly updates for PC meetings (email to clerk before 15th each month) Once a fortnight update, or as and when activity is taking place Year 1 (by end of June)

Stakeholder	Objectives (actions)	Message content	Delivery method	Timeline
Site Users	General support for project Gain access to volunteer labour	Sales pitch – bring them on board, engage them with project, explain importance of this work Explain proposal for the site	Posters on site – showing map of site, proposed dates for the works, benefits	At least 1 month before any work takes place Provide email address for people to contact with any concerns

Land Ownership

PC Ownership / leased (HIGH Influence) (Green on Mapping Layer)

Site Name	PC Owned	PC Leased	Map of site
Harry's Meadow, Jacobs Well	Whole site		Appendix 1
Jacobs Well Recreation Ground	Whole site		Appendix 2
Perry Hill Green & Coombe Lane		Whole site	Appendix 3
Pitch Place Green		Whole site	Appendix 4
Wood Street Village Green & White Hart Lane		Whole site	Appendix 5
Nevins Copse, Pinks Hill, Broad Street Common	Whole site		Appendix 6

SCC/GBC Owned (Medium Influence) (Yellow on Mapping Layer)

Site Name	Details	Map of site
Verges (Surrey County Council)	Extending across five communities	
Worplesdon Group of Commons (Surrey County Council)	<ol style="list-style-type: none"> 1. Backside Common 2. Broad Street Common 3. Chitty's Common 4. Clasford Common 5. Littlefield Common 6. Rickford Common 7. Rydes Hill Common 8. Stringers Common 9. Whitmoor Common 	
Burpham Court Farm SANG, Jacobs Well (Guildford Borough Council)		

Privately Owned (Medium Influence) (Yellow on Mapping Layer)

Site Name	Details	Map of site
Merrist Wood College		
Merrist Wood Golf Course		
Blackwell Farm		
Littlefield Manor		

Site Name	Details	Map of site
Rokers		

Third Party (Low Influence) (Red on Mapping Layer)

Site Name	Details	Map of site
Businesses	Numerous	
Gardens	Approx 3,600 in Parish	
Farms	?	

Land Management, maintenance, usage

Refer to layer within LNAP Mapping (EXAMPLE) – <https://www.google.com/maps/d/edit?mid=1Q0QzISpko8jw9NKYxtA-rk5NPWastfFY&usp=sharing>

Service Searches

Service Searches for Year 1 sites are in appendix 13

Funding

We have secured funding for the first 5 years of the programme.

Source	Amount	How Often	Specific Project or General
Parish Council Budget	10% of yearly budget assigned	Yearly for first 5 years of project plan – Budget starts 5th April 2025	General project costs

Road Verges

Some residents have highway planting licences already and are improving stretches for nature. SCC are in the process of investigating how they will better manage all their road verges for wildlife, but this won't be rolled out until year 2 or 3 of our programme timeline. We have decided not to concentrate our efforts here until it is clear what SCC are doing. If individual residents wish to progress this themselves, we will not obstruct but as an organisation we will wait and re-evaluate what we are going to do on road verges in Year 5.

Proposed 5 Year Programme

Given how much land and property the Parish Council owns or manages, we have determined that the first 5 years will concentrate on this land/property only. During this 5-year time period we will investigate what can be done on SCC and other third-party land, plan for what we would like to do, and start the negotiations but practical works will not be planned for until the next 5-year phase.

It should be noted that to increase bird and mammal numbers we not only need to provide them with homes, but we must ensure suitable food supplies. Projects involving increasing insect numbers through reducing pesticides, providing nectar rich food sources, and reducing light pollution should run alongside other key projects like installing man-made nests.

The programme is a guide, and it is not necessary to stick to it rigidly. Availability of volunteers and project team members will change over time. If projects need to be extended into other years, this is not a failure, it is adaptation to acknowledge resource availability. In some years there may be a glut of availability and resources so projects can be bought forward or speeded up.

The Programme is below:

Link to Mapping

Please follow the link to visit an example of how we could map our information using Google. This is just a rough plan and does not show all the potential opportunities for the example area, it is just an example of what could be done (Example situated in Gloucester).

(EXAMPLE) <https://www.google.com/maps/d/edit?mid=1Q0QzISpko8jw9NKYxtA-rk5NPWastffY&usp=sharing>

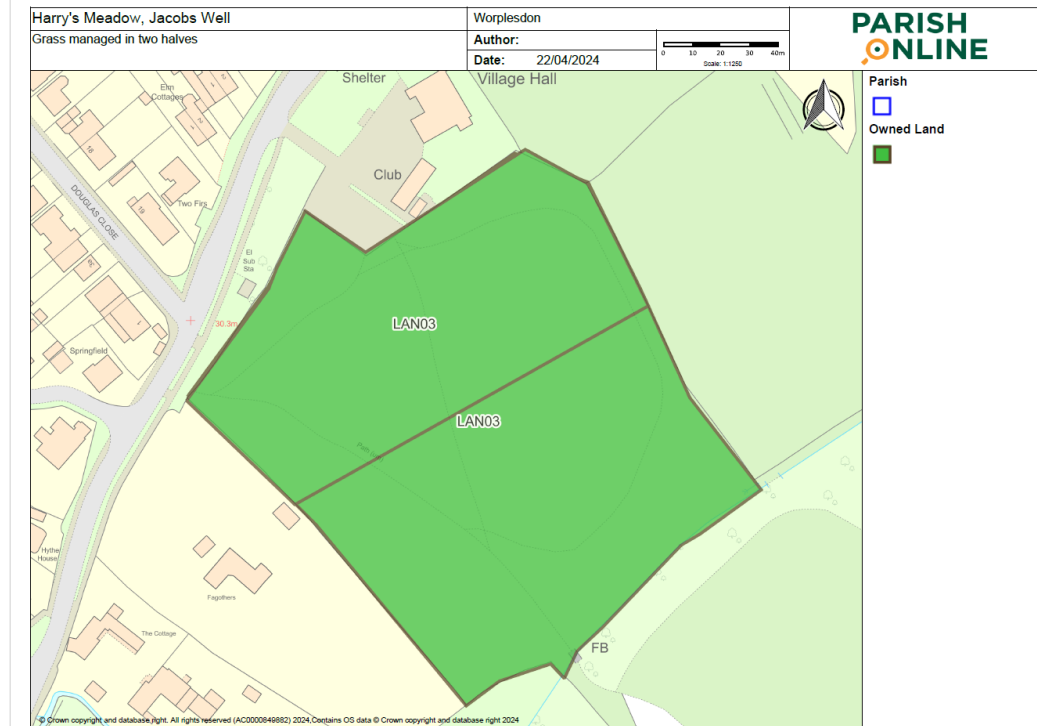
Work Program Years 1 to 5

Project Name	Site	Description (e.g.)	Timeline
Hedgehog recovery program	Harry's Meadow, Jacobs Well	Pesticides are not used. All areas of the field are accessible Provision of hedgehog homes?	Year 1
	Jacobs Well Recreation Ground	Install x 1 hole in each of the northern boundary fences with Brookside. (Speak to local residents) Install x 2 log piles, both in shrubs along Northern side of the Recreation Ground. Install x 1 vandal proof hedgehog home, within shrubs to North Ensure pesticide free management Install x 1 hedgehog information board, with relevant information and actions residents can take	Year 1
	Perry Hill Green	Install x 5 log piles, all within SNCI Install x 5 vandal-proof hedgehog homes, all within SNCI Ensure pesticide-free management going forward (residents requested not to use pesticide on Worpleston Parish Council land)	Year 2
	Pitch Place Green	Install x 1 hole in east boundary (<i>speak to resident of Pitch Place House</i>) Log pile already in existence Ensure pesticide-free management going forward	Year 2
	Wood Street Village Green	Install x 4 vandal-proof hedgehog homes Ensure pesticide free management going forward	Year 2

Project Name	Site	Description (e.g.)	Timeline
	Nevins Copse	Install x 2 log piles – within scrub areas Install x 5 vandal-proof hedgehog homes – within scrub areas Ensure pesticide free management going forward	Year 1
Hedgehog recovery program	Residents	Put a post on Parish Facebook Post – explain what the holes are for, why there are little signs, and link to hedgehogstreet.org Encourage residents to install hedgehog holes Organise a talk for residents about hedgehogs and hedgehog highways Set up a Hedgehog Champion to install holes and signs on residents’ properties – aim for x 10 gardens a year Encourage residents to pledge to go pesticide free in their gardens	Year 1 - 5
	General Notes	Holes to have Hedgehog Highway Sign (where possible) All holes to be mapped on hedgehogstreet.org Produce planning statement ref hedgehogs and hedgehog highways – share with residents, PC commit to put comment on all relevant planning applications.	Year 1 - 5
Nesting birds	Harry’s Meadow, Jacobs Well	Concentrating on Starlings and House Sparrows recovery - Brambles regrowing (do not cut back hard in future)	Year 1
	Jacobs Well Recreation Ground	Install x 1 fauna pole – concentrating on bats	Year 1
	Perry Hill Green	Install bat and bird boxes on trees along Coombe Lane where possible	Year 2

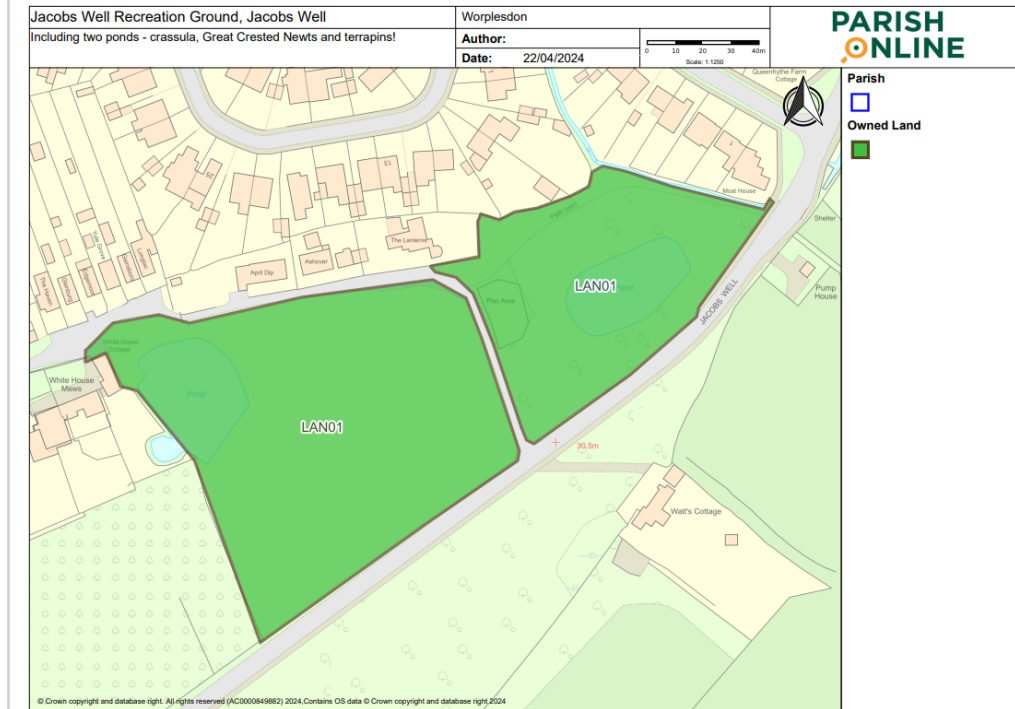
Project Name	Site	Description (e.g.)	Timeline
	Pitch Place Green	Install x 5 House Martin & x 5 Swallow nest cups with poo collectors (<i>talk to owner of Pitch Place House</i>)	Year 2
	Wood Street Village Green 'Triangle'	Install x 1 fauna tower – Bird & Bat combined	Year 3
	Nevins Copse	Install x 1 fauna pole – Bird & Bat combined	Year 4
	Residents	Post on Facebook to see who has any nesting birds on their properties – will help identify existing species Organise presentation about nesting birds, threats, how to help, what type of nestboxes, where to get them or obtain plans to build them Purchase bulk order of nestboxes and sell to residents at half price – aim for x 10/year	Year 1 Year 2 Year 3-5
	General Notes	Provide guidance with each nest box sold on how and where to install and the basic housekeeping required Large planning applications: harvest information from ecological reports relating to species diversity on each separate site	Year 1-5
	Sub-project (A Swift Recovery)	Use swift mapper and a post on Facebook to identify existing Swift colonies in the Parish Support residents with suitable buildings nearby to install swift nest boxes and start new colonies Start investigating options for creating a colony in the Church Tower for example	Year 1 Year 2- 4 Year 5

Site Name	PC Owned	Map of site
Harry's Meadow, Jacobs Well Well – Unique Land Reference No: LAN03	Whole site	Appendix 1



Site location: Harry's Meadow: ditch maintenance, monitor newly planted trees, tree maintenance, hedgehog homes, nesting boxes, bat boxes, monitor wildflower trial areas (including yellow rattle), corner of long grass to be left uncut (yearly cut only)?

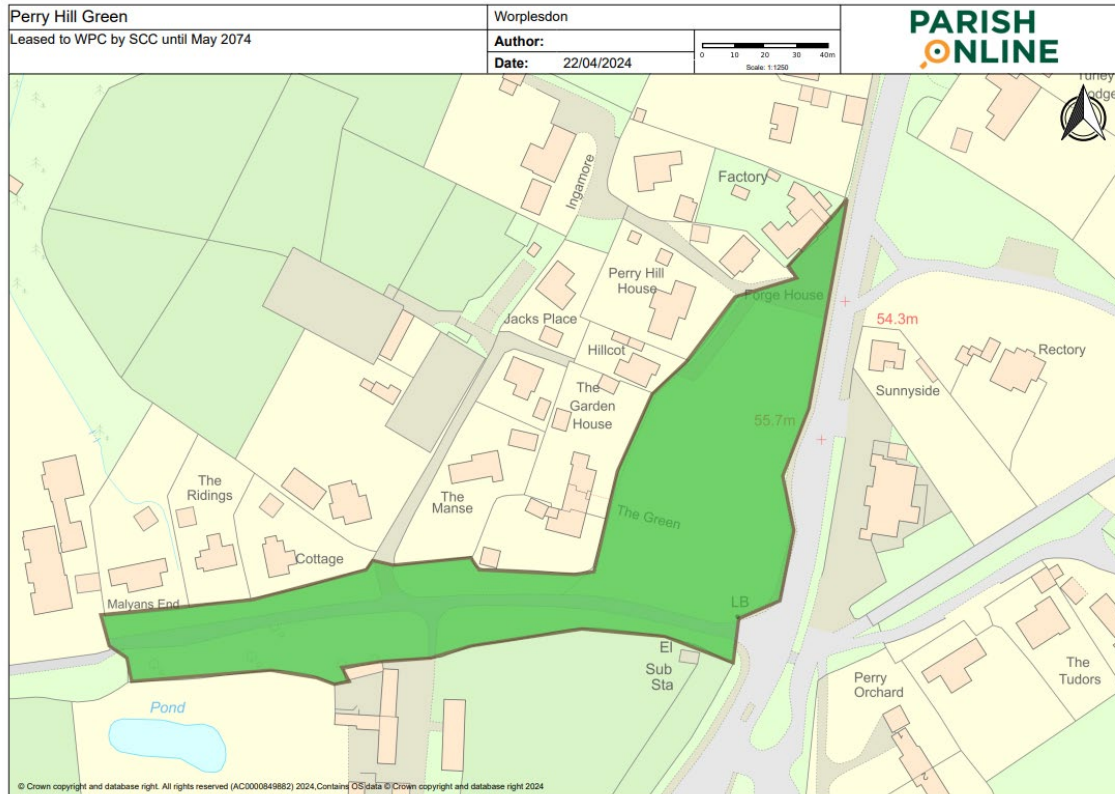
Site Name	PC Owned	Map of site
Jacobs Well Recreation Ground Unique Land Ref No: LAN01	Whole site	Appendix 2



Site location: Jacobs Well Recreation Ground: trees and shrubs planted 2023 – monitor, maintenance of ponds, bench maintenance, car parking space provision, tree maintenance, hedgehog homes, bird boxes, area of long grass to be left uncut?

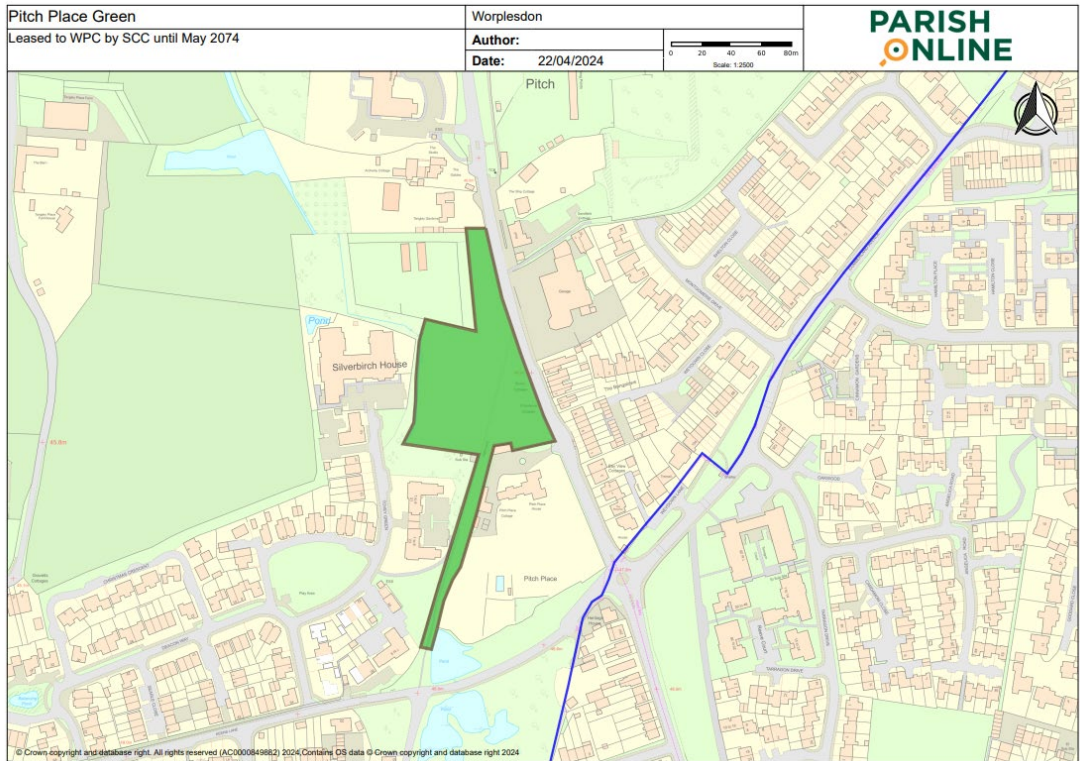
Wildlife Counter on Parish website established 19.2.2024 - <https://worplesdon-pc.gov.uk/what-wildlife-can-you-find-in-jacobs-well-recreation-ground/>

Site Name	PC Leased	Map of site
Perry Hill Green & Coombe Lane – Leased to WPC by SCC until 2074	Whole site	Appendix 3



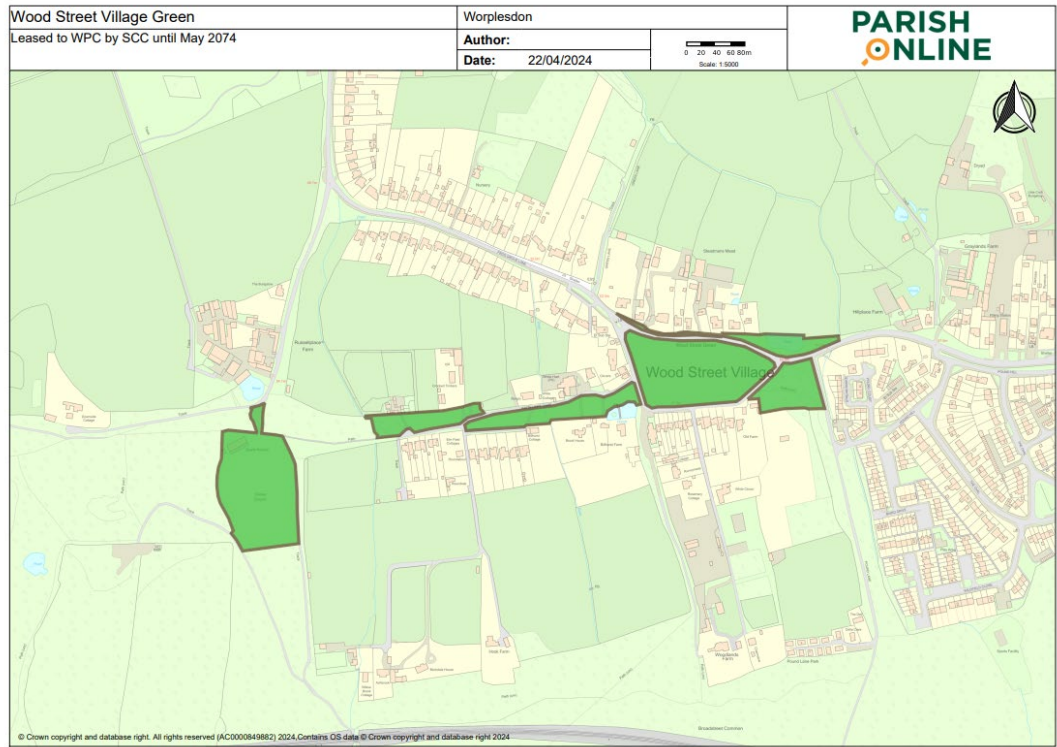
Site location: Perry Hill Green: trees planted (monitor), tree guards installed, project costs to be approved 25th of April, planters to be purchased, planting scheme to be finalised UK native species if appropriate, nesting boxes, hedgehog homes, pull-in improvements, trench for Christmas lights.

Site Name	PC Leased	Map of site
Pitch Place Green – Leased to WPC by SCC until 2074	Whole site	Appendix 4



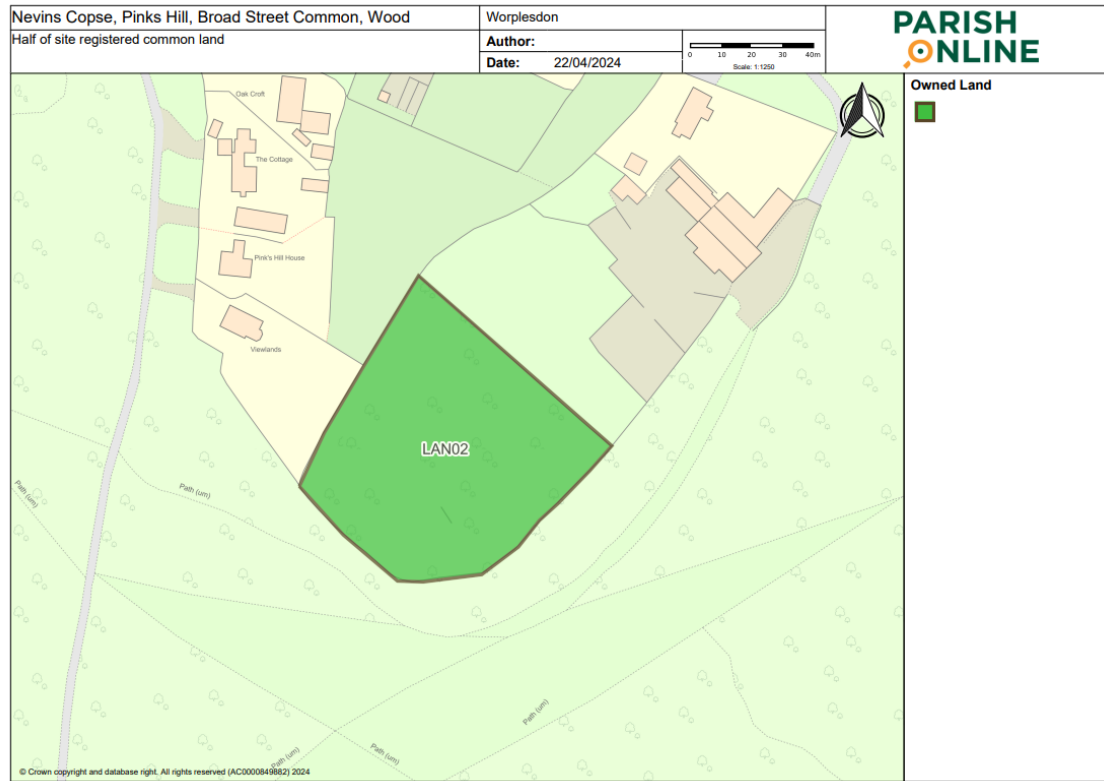
Site location: Pitch Place Green: swift boxes? (talk to owner of Pitch Place House, after nesting season arrange flailing of brambles beside Tangley Nursery, hedgehog homes, nesting boxes, back boxes, monitor newly planted trees.

Site Name	PC Leased	Map of site
<p>Wood Street Village Green & White Hart Lane – Leased to WPC by SCC until 2074</p> <p>Cricket Ground – sub leased to Wood Street Village Cricket Club</p>	Whole site	Appendix 5



Site location Wood Street Village Green: monitor tree planting, provision of hedgehog homes, nesting boxes for bats and birds.

Site Name	PC Owned	Map of site
Nevins Copse, Pinks Hill, Broad Street Common – Unique Land Reference No: LAN02	Whole site	Appendix 6



Site location: Nevins Copse: monitor tree/hedge planting, strimming, removal of laurel, improve pond facility, nesting boxes, bat boxes, wildflowers.