



Welcome to the first of a new style of annual review from Cornwall Wildlife Trust

In early 2024 we launched our 2030 Strategy for Nature Recovery in Cornwall, with ambitious goals for

our nature reserves, for encouraging people to take action for nature across Cornwall, and for influencing decisions that affect wildlife and wild places.

Within our new strategy we also committed to gathering the evidence to demonstrate what's working and what's not, tracking progress in our work and holding ourselves to account in delivering those ambitious, impactful goals.

This new report documents our progress and impact during 2023/24, the first year of our 2030 strategy. In it you will find evidence and examples of our achievements against each of our strategic objectives.

I am extremely proud of the progress we have made in these first steps along our path to 2030. Among my personal highlights have been the introduction of native breeds of cattle and pigs as rewilding agents at our Helman Tor nature reserve, the promising results of our seagrass restoration trials, the significant expansion of our farm advice work across Cornwall and the impact it's having on our long-term Upstream Thinking sites, the many thousands of people taking action through our Your Shore network of community-led marine groups, and the bold way in which we have begun to raise our voice more loudly on the issues that matter.

In the coming years we'll be repeating this review and charting our progress year-on-year, assessing whether we're on track and sharing insights into the things that are really making a difference. For now, I hope you find the information and updates in the following pages both helpful and insightful. Do let us know what you think.



Matt Walpole, Chief Executive Cornwall Wildlife Trust

STRATEGY IN SUMMARY

Imagine a Cornwall where nature thrives, with our wildlife and wild places valued and enjoyed by all.

A Cornwall where rare and threatened habitats and species are once again a common part of our countryside, seas and skies. Where healthy oceans, soils, rivers, wetlands, woodlands, moors, grasslands, sand dunes, and other ecosystems are valued for the vital roles they play. Where every child in Cornwall grows up with access to clean beaches and green spaces. Where we're all connecting with, benefitting from, and taking action for nature. This is our vision. But we can't achieve it alone.

To make this vision a reality we need:

More space for nature

- bigger, better, and more joined-up

Active nature restoration

- not just the protection of what remains

Reduced pressure on nature everywhere

- be that from development, pollution, habitat loss, intensive farming and fishing, or climate change

Our strategy focuses on informing, involving, and inspiring more people, from all spheres, to take action for nature through the following impact objectives:

Demonstrate what is possible and **inspire** others through our conservation work on the ground

Support and **advise** others on how to reduce negative pressures and create positive outcomes for nature

Engage and **mobilise** individuals and groups to use their time and resources to participate in practical action

Campaign and **advocate**, as we use our collective voice to call for better decisions for nature

INDICATORS

HEADLINE

Area of land and sea under conservation management:

2024

8,059 **ACRES**



2030 TARGET

50,000 **ACRES**

People taking action for nature:

2024

19,441 **PEOPLE**



2030 TARGET

100,000 **PEOPLE**

Nature reserves condition (favourable or improving):

2024

85%



2030 TARGET

100%

2024

Membership:

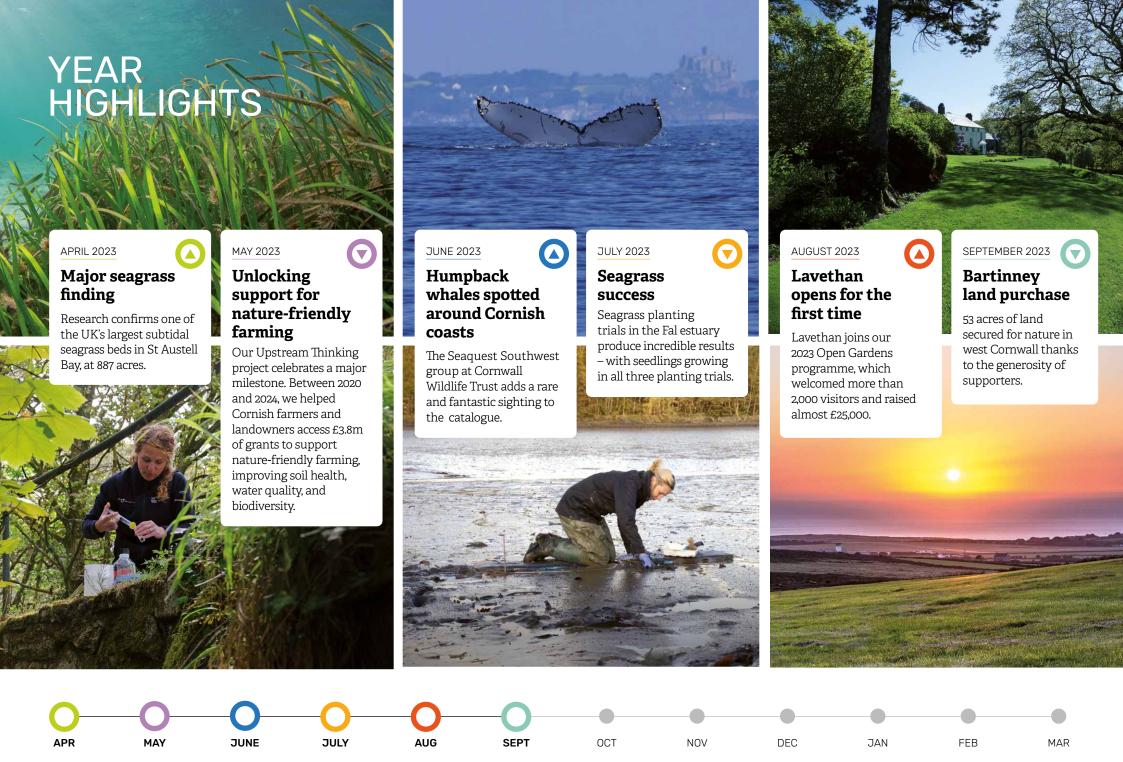
11,325 **MEMBERSHIPS**



2030 TARGET

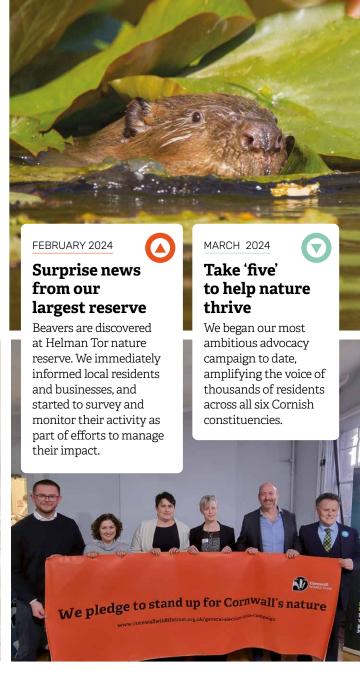
15.000 MEMBERSHIPS



























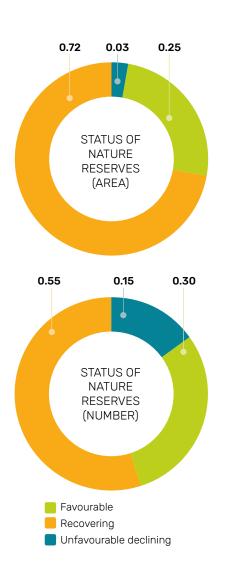
1 DEMONSTRATE AND INSPIRE

Our reserves provide much-needed havens for wildlife, allowing us to conserve and restore nature in the most direct way possible. We're continually applying the latest nature-recovery thinking, using innovative approaches and sharing best practice so we can demonstrate what's possible to others.

We continue to make real progress, with over 85% of the nature reserves we manage now either in 'favourable' or 'recovering' condition (when assessed using a range of internal and external monitoring methods).

Rewilding efforts at Helman Tor gathered pace this year, with the introduction of English Longhorn cattle and Tamworth pigs - ancient native breeds that serve as excellent stand-ins for the natural restoration work their ancestors once carried out.

Activities have taken place across Helman Tor to support the reserve's dormice (one of Britain's most endangered mammals). Work included restoring woodland habitats, installing dormouse boxes, and surveying their numbers.





CASE STUDY

Bartinney

In the summer, with some incredible support, we purchased 53 acres of land neighbouring Bartinney nature reserve on Cornwall's Penwith Peninsula. As well as increasing the size of the reserve, this land purchase connected existing sections and allowed us to further develop the 'bigger, better, more joined-up' approach to conservation we know gives nature the best chance to recover.

We immediately set to work, implementing wild pony grazing for the first time, conducting a bee and wasp survey, creating a 1km footpath to allow more people to directly experience nature, repairing over 150m of damaged fencing, and grazing the nine hay meadows to stabilise nutrient levels and allow for a wider range of species to thrive.

Collectively, these efforts have helped restore nature across Bartinney. During the last year, we have witnessed:

- Choughs feeding at the reserve for the first time.
- Wax cap fungi appearing in the grazed fields.
- Over-wintering short-eared owls, snipe, and woodcock.

1 DEMONSTRATE AND INSPIRE

CASE STUDY

Notching Penhale Dunes

Sand dunes, an iconic feature of north Cornwall, should move with the wind and sea where they have space to do so. This dynamism helps create bare areas of mobile sand, fundamental to rare plants, reptiles, and burrowing insects. They foster 'slack' habitats, where the water table rises to create ponds over winter that disappear in summer. However, for decades, built development close to the shore has halted this natural process, negatively impacting sand dunes by stabilising this important habitat.

At Penhale, the dunes sit 800 metres away from any development, providing the ideal landscape for returning this dynamism and supporting globally rare species, such as scrambled egg lichen.

A huge project, Dynamic Dunes included a programme of works encompassing several years, a habitat regulatory assessment, multiple partner organisations, community initiatives, and learning from other trusts undertaking similar projects to help smooth out the application process.







The crescendo, however, came in September this year when the notching began: three swing diggers undertaking such a significant volume of sand movement over a two-week period that it required planning permission!

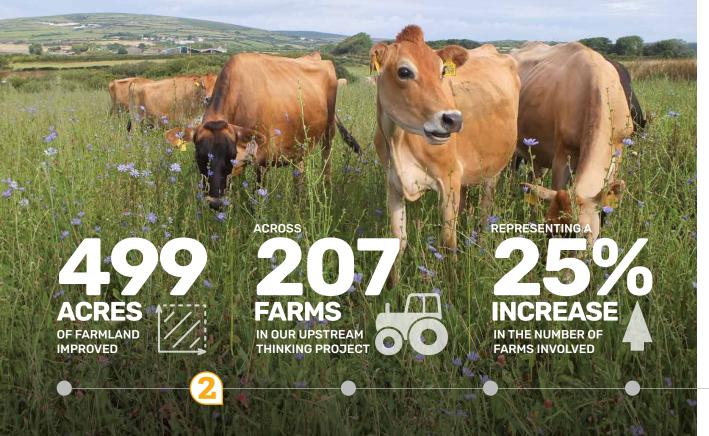
Penhale is a 'perched dune system', meaning it sits on a large sheet of bedrock, making the dune front very steep. Our notching cut a 'V' shape just above the high tide line, then stripped a bowl shape behind to create strong winds and areas of natural sand movement. These huge engineering works were completed between August and September to allow for nesting birds to remain undisturbed, and to make sure reptiles were still active so moving them wouldn't create issues. Overall, nearly 5.2 acres of dunes were improved, being returned to the dynamic system needed for the globally rare species that call them home.

2 SUPPORT AND ADVISE

With 75% of Cornwall's land used for agriculture, farmers can play a vital role in tackling the climate and ecological crises. At sea, fishers are important stakeholders as we look to protect and restore Cornwall's marine environment. That's why we increased work throughout the year to collaborate with others who own or are responsible for managing areas of land and sea.

Highlights from this objective included:

- Expanding work with farmers across Cornwall, including through a partnership with National Landscapes.
- Partnering with farmers surrounding Helman Tor, creating wildlife corridors to help nature thrive beyond the nature reserve's borders.
- Continuing to develop relationships with fishers, as we encourage the adoption of sustainable fishing practices.





CASE STUDY

Farm advice

Recent years have seen us build on the success of our Upstream Thinking project in west Cornwall, as we work with more farmers across the county.

In 2023/24, our Cornwall-wide farm advice team engaged **46 new farms**, covering a total area of over **12,000 acres** (more than 20% of our 2030 target of 50,000 acres).'

This work included:

- More farmers than ever before adopting nature-friendly farming.
- The transitioning of less agriculturally productive areas into woodland or wildflower meadows, benefiting a host of wildlife.
- Attracting grant income for farmers and reducing farm costs.
- Eliminating or reducing pesticides to significantly improve soil quality.
- Reducing agricultural pollution to improve the health of our rivers.

2 SUPPORT AND ADVISE

Working with fishers

Cornwall's fishing industry, central to its culture, economy, and appeal to visitors, is directly reliant on healthy, functioning seas.

Using the Cornwall Good Seafood Guide (which assigns a sustainability score to fish landed in Cornwall based on fish stocks and fishing method), we continued to advise seafood restaurants, wholesalers, individual fishers, and the wider public on sustainable fishing methods and target species.

Through one-to-one fisheries liaison work, focussing in Mevagissey, we built trust and identified areas where we can work collaboratively to improve both the sustainability of local fishing practices, address key data gaps, and share knowledge and understanding.



CASE STUDY

Tackling river pollution

Our Upstream Think project, funded through a regional South West Water initiative, continued to work with farmers and landowners across four drinking water catchments in west Cornwall to reduce the risk of nutrients and pesticides entering rivers and streams, enhance wildlife habitats, and ensure better resilience to climate change.

River water sampling is a key part of the project's work, supplying data which is used to inform and inspire land management change on farms. Chemicals can be traced back to individual fields, which allows us to provide bespoke support for farmers and landowners.

This year, sampling work detected traces of a pesticide within a small river in Drift, west Cornwall. Tracking this sample back to source, Cornwall Wildlife Trust farm advisers were able to contact the landowner and their spraying contractor. It was discovered that they had sprayed a single farm field two days previously in an attempt to control docks, perennial weeds which can reduce the nutritional quality of forage for livestock.

Both the landowner and the spraying contractor were shocked to discover that the pesticide had been detected in the watercourse and shared that the treatment applied had not been effective in reducing the number of docks in the field.

Our farm advisers, who are qualified agronomists, provided free advice on taking a different approach to weed management. Surveys of the field revealed that the issue was poor soil structure. Acting on this advice, the farmer aerated the soil across a number of their fields, improving soil structure and allowing water to be absorbed (lowering the chance of water running into the stream, causing pollution). Resulting improvements in grass growth have also reduced the number of docks.

A combination of practical and professional farm advice, tailored to the individual, with comprehensive, industry-standard water quality monitoring, has resulted in a dramatic reduction in pesticide detections, and an increase in farming practices which benefit farm businesses as well as wildlife and the wider environment.



Everyone has a role to play in tackling the nature crisis. We know more people need to be taking meaningful action for nature, which is why we've set a target of 100,000 by 2030.

Through public events, work with community organisations, volunteering opportunities and support for local and special interest groups across Cornwall, we engaged and mobilised more people to connect with and take action for nature this year than ever before. We hosted a range of nature connection and wellbeing activities, including volunteering opportunities for local people and businesses, community events, and green social prescribing courses.

Volunteers continued to make invaluable contributions across all aspects of our work - carrying out practical habitat management tasks, supporting our office functions, capturing data on Cornwall's wildlife, raising money for wildlife, and much more.

In addition:

- Our Wild Penwith and Wild Cober groups planted 6,001 trees throughout the two catchment areas.
- Collectively, members of these groups carried out 5,759 volunteer hours.
- Over 4,200 people attended more than 70 Trust events run this year, with over 6,500 people attending additional events run by the Trust-supported Your Shore network.
- Over 200 volunteers from across our marine groups collectively documented over 200 intertidal species, completed more than 190 underwater surveys, handled over 500 marine stranding calls, recorded more than 800 wildlife sightings, and completed surveys of more than 3,400 metres of coastline.
- Work in Camborne, Pool and Redruth continued supporting communities to tackle the local environmental issues that mattered to them. This was part of Nextdoor Nature - a national initiative to improve people's connection with nature.
- We held our first ever volunteer thank you party and awards to recognise the commitment and impact of those who support our work through volunteering.

Over the years ahead, we will increase the number of people volunteering for Cornwall Wildlife Trust or local nature groups to 10,000, as we build a county-wide movement of people who give their time to nature.



BY WILD PENWITH AND WILD COBER GROUPS

5,759
VOLUNTEER HOURS



BY WILD PENWITH AND WILD COBER GROUPS

10,000 PEOPLE ATTENDED EVENTS

RUN BY CORNWALL WILDLIFE TRUST AND OUR YOUR SHORE NETWORK OF COMMUNITY-LED MARINE GROUPS

200 INTERTIDAL SPECIES

RECORDED BY MARINE VOLUNTEERS, AS WE CAPTURE EVIDENCE ON THE STATE OF OUR SEAS

3 ENGAGE AND MOBILISE

CASE STUDY

Your Shore

Cornwall Wildlife Trust's Your Shore Network consists of 18 community-led marine groups, each dedicated to protecting their local marine environment. These groups run surveys, beach cleans, and events to engage and motivate local communities. They work together to share data, ideas and resources, and form a united voice for the protection of our coast.

This year, thanks to funding from The National Lottery Heritage Fund, we expanded the work of Your Shore through Tackling the Emergensea, a project with an initial focus on Mounts Bay. We collaborated with schools and local groups, connecting 5,955 young people with nature

5,955
CHILDREN AND YOUNG PEOPLE ENGAGED

AROUND
MOUNTS BAY
THROUGH THE
DURATION OF
TACKLING THE
EMERGENSEA

throughout the project, inspiring them to tackle the ecological crisis. This included unique opportunities to take part in snorkel surveys, mapping seagrass and kelp in the shallows of the bay. The project also saw the development of the first Charter of the Sea, an action plan created by the community to identify their conservation priorities. Other highlights included the creation of the Mounts Bay Marine Trail and the installation of the first public water refill station in Penzance.

Further along the coast, and following the discovery of extensive seagrass beds in St Austell Bay, work started with three local Your Shore groups – Friends of Par Beach, Three Bays Wildlife, and Friends of the Fowey Estuary. A range of free survey training opportunities were conducted, providing community members with the skills and knowledge needed to monitor the biodiversity of these vital habitats. Wider community engagement included seagrass talks and a range of marine activities to connect local people with the marine environment.

72 survey days were conducted through the Your Shore network, collecting data to help monitor the health of Cornish waters, providing evidence of the threats to marine life and the need for better protection.







4 CAMPAIGN AND ADVOCATE

Nature is in crisis and we can't fix it through our actions alone. Government, business and public sector bodies must make nature a priority in their policies and practices at both local and national levels. To ensure this happens, we campaigned and advocated for bold decisions, the adoption of best practices, and decisive action for the environment.

This year we launched our most ambitious advocacy campaign to date. In late February, with the general election on the horizon, we unveiled a manifesto of five key asks for nature, encouraging thousands of people across Cornwall to raise their voice and tell Cornwall's representatives in parliament, and the government, that nature couldn't be left at the bottom of the political priority list.

The year saw us work on Fisheries Management Plans - evidence-based strategies developed in collaboration with the fishing sector and other stakeholders. We raised concerns that these plans were not ambitious enough and their timeframes too lengthy. Our Marine Team continues to contribute to consultations whilst we push for greater urgency and action.

We also championed the use of 'pingers' on Cornish fishing vessels, devices designed to prevent marine wildlife, including dolphins and porpoises, from becoming entangled in fishing nets (with previous Cornwall Wildlife Trust research proving their effectiveness). However, following the previous successful trial, the necessary licenses are still not being granted for pingers' widespread use. As such, Cornwall Wildlife Trust continues to encourage government to speed up their approval process.

Back on land, we added more areas to Cornwall's County Wildlife Sites, benefiting 112 acres. While this non-statutory designation doesn't provide legal protection, it does influence planning decisions. Through our responses to various planning applications and proposals, we secured positive outcomes for wildlife and elevated the importance of County Wildlife Sites in local conservation efforts.

Proposals for the construction of a £125m desalination plant in Par underscored the importance of our informed and constructive voice on critical environmental issues. Our early involvement, grounded in research and data, led to revisions of the initial plans put forward by South West Water. We continue to engage closely with all stakeholders, holding organisations to account where required, to ensure that concerns are heard and addressed.

Throughout the year, we've continued to develop strong relationships with key decision-makers, raised our voice, and mobilised supporters, ensuring that nature has a powerful advocate in shaping the decisions that affect its future.







5 INCREASE AWARENESS

If we're to inspire more action for nature, we need to increase the number of people who are aware of, connected to, and passionate about our work.

Throughout the year, we used every opportunity possible to celebrate Cornwall's wildlife and raise awareness of the threats it faces.

Several local stories, including the arrival of beavers at Helman Tor and sightings of humpback whales off Cornish coasts,

attracted national media coverage - in the Guardian, on Radio 4's Today programme, on the One Show, and other national outlets.

The number of followers of our Instagram and Facebook accounts increased by almost 6,000, to over 90,000, as people use Cornwall Wildlife Trust as a source of information and inspiration.

A particular highlight was our first ever Wild Cornwall photography competition. More than 1,000 entries were submitted, with the very best of each category then displayed in Truro cathedral over autumn (including the below photo of a little egret by Ben Hancock-Smith, which was shortlisted in the Animals category). More than 50,000 people visited the exhibition, which was timed to coincide with the display of the Gaia installation.



6 GROW RESOURCES

Nature in Cornwall needs ambition. And this ambition can only become a reality if we're a well-resourced organisation, with passionate supporters and partners that donate to our work. Alongside building this support, our 2030 strategy will develop existing and new commercial income opportunities.

Much of what we do would not be possible without our members, who donate regularly to our work. From April 2023 to March 2024, 1,645 households became Cornwall Wildlife Trust members, joining our mission to create a Cornwall where nature thrives.

We continued to engage businesses, developing partnerships to fund specific projects (including Seasalt-funded seagrass restoration work), delivering corporate volunteering opportunities, and building our Wilder Business network.

Cornwall Environmental Consultants, a wholly-owned subsidiary of Cornwall Wildlife Trust, generated £197,000 profit to support nature in Cornwall. The consultancy helps local businesses, developers, and other landowners deliver their work with a stronger focus on wildlife. This has significant impact across Cornwall, building nature into plans at the earliest stages.

1,645
HOUSEHOLDS
BECAME MEMBERS







7 ENSURE A HEALTHY ORGANISATION

We can only be effective for nature if we're a healthy organisation that's resilient, productive, and a great place to work and volunteer.

The year saw greater collaboration between teams than ever before, particularly through the creation of Tor to Shore, where our reserves, community, and marine teams came together to create our



most ambitious ever project (the development phase of which is being implemented from October 2024).

We continued to recognise that our most important asset are our people - passionate staff and volunteers, who contribute a range of expertise and knowledge. We built on existing skills through career development and training opportunities, and continued to ensure a positive organisational culture, with personal wellbeing and job satisfaction remaining important.

As a result of this and other work, more than 90% of staff indicated they were likely or very likely to recommend Cornwall Wildlife Trust as an employer to others.



8 CAPTURE EVIDENCE

Capturing evidence to better monitor and understand the impact of our work is vital for guiding our efforts and influencing others.

The year saw us develop structured monitoring plans for our nature reserves. Structured monitoring is the process of understanding changes to the populations of wildlife species and health of habitats over time, by repeatedly surveying the same areas using a consistent method (including through the use of drone technology). This ensures we use evidence to inform and understand the impact of our work. At Helman Tor, structured monitoring is in place for identifying changes to dormouse, willow tit, and marsh fritillary populations, as well as the internationally important habitats that support these species.

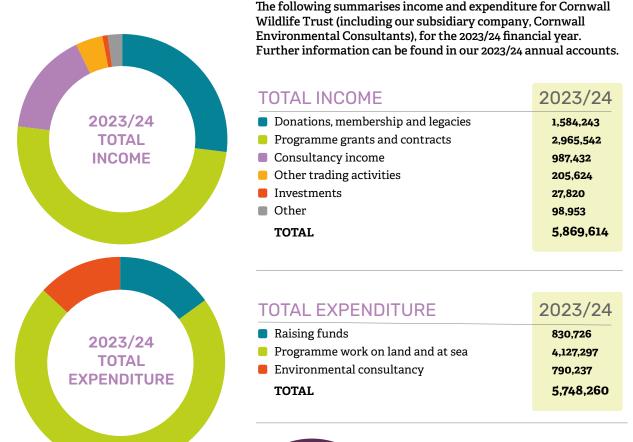
Over 340,000 records were submitted through our Environmental Records Centre for Cornwall and the Isles of Scilly, providing a wider view of the state of nature in Cornwall and wildlife species population trends.

We also reviewed historic data and other information to develop six 'stories of change' - case studies to capture previous work and impact across six nature reserves.

340,000
RECORDS ADDED TO DATABASE



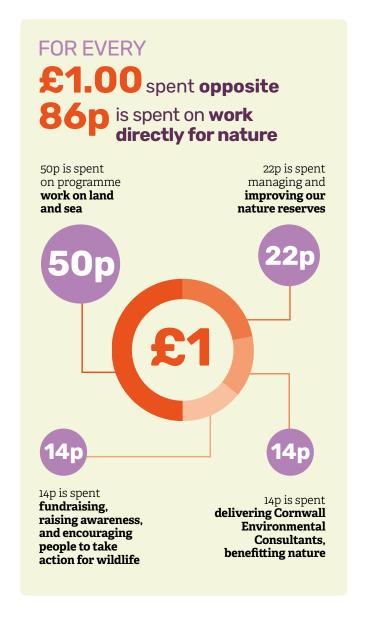
STATEMENT OF FINANCIAL ACTIVITIES



Caveat statement: At the time of publication, the annual financial audit was not complete and these figures may be subject to change within the final accounts (although we are not anticipating any changes).



In general reserves
against a target of £701,000
This provides resource to
invest further in our
2030 strategy for nature
recovery in Cornwall.





LOOKING AHEAD



2024/25 and beyond will see us build on the progress made this year, as we deliver against each objective to bring nature back to Cornwall's seas, skies, forests and fields.

While we will continue to work across Cornwall, we will focus certain activities in eight priority areas on land and at sea. In these locations, we'll apply the principles of 'bigger, better, and more joined-up' at scale, as we create and connect more space for nature. This includes Looe Valley in the east (where efforts have begun to create and restore temperate rainforests) and Penwith Peninsula in the west (where we

will increase work with farmers to improve water quality and restore rare heathland habitats). Centrally, Helman Tor to St Austell Bay will see the implementation of Tor to Shore - one of the UK's most ambitious projects for nature, as we implement rewilding principles, nature-friendly farming, community mobilisation, and marine conservation in one connected area.

With our supporters, we will be a powerful voice for nature, building on relationships with Cornwall's six MPs (helping them to confidently fight for wildlife in Cornwall), and advocating in other important forums.

With ambitions to inspire more people than ever before to take action for nature, we will develop six of our nature reserves, creating locations where schools, landowners, policy makers, community groups, members of the public, and others can connect with nature and learn about the latest thinking in conservation.

With our partners, sponsors, members, and supporters, we will continue to fight for nature's place - in politics, in our rivers, in the food we eat, the seas we swim in, across the land we explore, and in the places we love.







THANK YOU

Our heartfelt thanks to all volunteers, members, supporters, and other individuals and organisations who've supported our work to create a Cornwall where nature thrives.

You've protected more land for nature, restored and created habitats, ensured wildlife in Cornwall has a voice, and helped thousands of people connect with Cornwall's natural world. Thank you.

Corporate supporters

Thank you to all businesses who supported our work last year, including Reserve Guardians, project sponsors, members of our Wilder Business network, and businesses who took part in Wild Work days. Our particular thanks to Seasalt Cornwall, St Eval, Sunhouse Creative, and Red Hotels for their phenomenal support.

Funding partners

Much of what we do would not be possible without the organisations, charitable trusts, and people who generously provide grants to our work, including The National Lottery Heritage Fund, The Swire Charitable Trust, Rewilding Britain, The Tanner Phoenix Trust (within the Cornwall Community Foundation), The Razey Family Trust, The Golden Bottle Trust, and Biffa Award.

Statutory partners

Throughout 2023/24, statutory partners, including local and national government bodies, contributed funding, advice, and information to assist our work, including

Cornwall Council, The Environment Agency, Forestry Commission, DEFRA, Natural England, and National Landscapes.

Project partners

We can achieve more for nature through collaborating with and / or delivering on behalf of others, including Woodland Valley Farm,
Cornwall Birds, Plantlife, Farm Cornwall,
Cornwall Neighbourhoods for Change, Seasearch,
South West Water, the University of Plymouth,
the University of Exeter, and the various community and special interest groups taking action for nature across Cornwall.

Those who remembered Cornwall Wildlife Trust in their Wills

We would like to thank and remember everyone who left a gift in their Will to Cornwall Wildlife Trust in 2023/24 and convey our best wishes to their family and friends. Gifts in Wills are one of the most powerful ways to protect the future of Cornwall's wildlife and wild places, ensuring generations to come can experience the joy of nature.





PAGE 21 - LANDSCAPE: BEN WATKINS | BACK COVER - BEN WATKINS | P CREATIVE LOUJONESDESIGN.COM