

Grafton Stables to Remain Green Space

10 June 2025



Grafton Stables in Cuddington, a 13.5-acre green space bordered by residential properties, is set to remain open to the public after Surrey County Council (SCC) confirmed it will be managed by the council's Countryside Team.

Earlier this year, the council placed the land on the market with the potential for housing development—sparking local concerns that up to 40 homes could be built on the site. The move led to significant opposition from residents, local groups and councillors, who argued that the site's mature trees—some protected by Tree Preservation Orders—and its value as a community green space made it unsuitable for development.

Local County Councillor **Eber Kington** (RA Ewell Court, Auriol & Cuddington) met with SCC officials to highlight planning restrictions and the importance of the site to the community. "I felt there was a strong case against the sale," he said. "The site is a vital part of our local green space network."

Cuddington Residents' Association, the local sports community at Wandgas Sports and Social Club and other campaigners also put forward an alternative bid to retain much of the green space, alongside limited development to fund its upkeep. Meanwhile, Cuddington Borough Councillors Kim Spickett and Phil Neale launched petitions that attracted more than 1,000 signatures.

In March, a motion was passed at County Hall, calling for SCC to adopt a Community Asset Transfer (CAT) policy—a process that allows local authorities to transfer land to community groups at less than market value if it promotes social and environmental well-being. With no existing CAT policy at SCC, Councillor Kington's motion cleared the way for Grafton Stables to be considered under such a scheme.

Following discussions, SCC has now confirmed that the site has been withdrawn from sale and will instead be managed as a public green space. Resident Julie Willis, who has lived next to Grafton Stables since childhood, welcomed the decision. "It's an incredible outcome for the community and for the trees and wildlife that call this space home," she said.

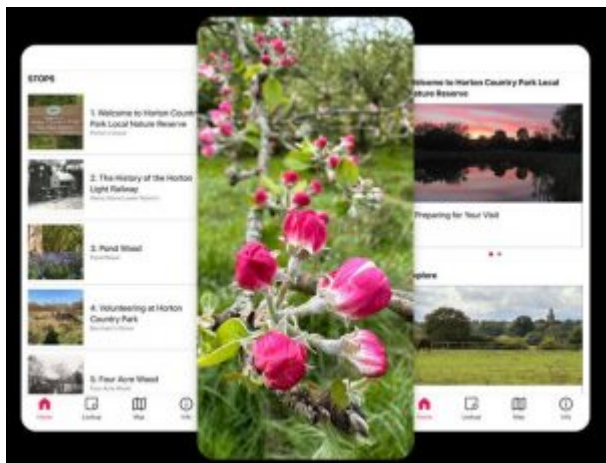
No details have yet been released on how the new countryside management arrangements will operate, but residents and community groups are expected to be invited to help shape the future of Grafton Stables.

Related report:

[Shock as Surrey Council Puts Protected Woodland Up for Auction](#)

Epsom's nature reserve goes digital

10 June 2025



Epsom & Ewell Borough Council has launched a new digital tour that showcases local beauty spot, Horton Country Park Local Nature Reserve. The tour is available to download now via Bloomberg Connects. Epsom and Ewell Borough Council created the tour to help both first-time and returning visitors explore the history of Horton Country Park Local Nature Reserve.

This is the second tour to be launched on Bloomberg Connects by Epsom & Ewell Borough Council; in September 2023, Nonsuch Park went live on the app, allowing users to peruse the formal gardens at their leisure.

Horton Country Park Local Nature Reserve covers 200 acres and is situated in the northern half of the borough of Epsom

and Ewell. There are 14 stops along the tour, which include Pond Wood with a mention of the bomb crater which was left from an air raid in 1941; volunteering at Horton Country Park; as well as the community orchard where residents can pick apples in the summer season. It also highlights the Horton Light Railway, which once ran through the area, serving the largest hospital cluster of its kind in Europe at the time. The entire walking tour takes approximately 2.5 to 3.5 hours, but can be enjoyed at any pace, returning to the start at any of the designated turning points.

The new digital tour of Horton Country Park Local Nature Reserve is packed full of information, interesting facts, photos, history and more. It is the perfect accompaniment to enhance the experience of those visiting Horton Country Park Local Nature Reserve and makes information accessible to people anytime, anywhere.

The tour is an important part of the council's Arts, Culture and Heritage Strategy. One of the aims of the strategy is to increase access to culture and heritage in Epsom & Ewell, allowing people to engage with our colourful and varied cultural past in new and engaging ways.

Councillor Clive Woodbridge, Chair of Epsom & Ewell Borough Council's Community and Wellbeing Committee, said,

"I am delighted to support the launch of our latest free-to-enjoy digital tour about the Horton Light Railway at Horton Country Park Local Nature Reserve. Showcasing the richness of our borough's heritage, the tour is a great way to spend time outdoors, learning about the importance of the railway and its vital contribution to the borough's hospital cluster."

The Bloomberg Connects app is available for download from Google Play or the App Store.

You can also view the tour of Horton Country Park Local Nature Reserve here:

<https://links.bloombergconnects.org/6Ggw/175fz8wz>

Woodland Trust in Epsom and Ewell paradox

10 June 2025



The Woodland Trust (WT) has highlighted that Epsom and Ewell Borough Council (EEBC) is among the majority of local councils yet to declare a nature emergency or establish a dedicated nature recovery action plan. According to WT, EEBC has not embedded nature recovery into its policies nor committed to managing 30% of council land for nature recovery by 2030.

Ironically, within the borough of Epsom and Ewell lies Langley Vale Wood, one of the UK's four First World War Centenary Woods, and the sole representative for England. Owned and managed by the Woodland Trust, this expansive woodland spans approximately 259 hectares (641 acres) and features pockets of ancient woodland, diverse wildlife, and panoramic views over the North Downs.

Established as a living memorial to those who sacrificed their lives during the First World War, Langley Vale Wood stands as a testament to the importance of nature conservation and biodiversity. The site was purchased by the Woodland Trust in 2014 and has since seen the planting of around 180,000 trees.

Despite not having a standalone nature recovery action plan, EEBC has implemented biodiversity initiatives. The council is currently five years into its second ten-year Biodiversity Action Plan (BAP), which runs from 2020 to 2030. Councillor **Liz Frost**, (RA Woodcoate and Langley) Chair of the Environment Committee, emphasised the council's commitment to biodiversity:

"Epsom & Ewell Borough Council is five years into its second ten-year Biodiversity Action Plan. The current plan contains five objectives with 27 targets to support. It aims to ensure both the long-term protection and enhancement of biodiversity within our borough and prioritises our resources so that they are used effectively.

We work closely with local volunteers and partners to take action to support biodiversity in the borough. For example, last year we worked with the South East Rivers Trust to build a new Wetlands on the Hogsmill Local Nature Reserve, which is helping to improve the water quality of the Hogsmill River. This is a globally-important chalk stream and is supporting biodiversity in the area, including species whose numbers have dwindled, such as water voles, fish and eels.

The council also has an in-house ecologist who scrutinises all planning applications and advises on their impact on biodiversity, and how any impact might be mitigated.

Another example of how biodiversity action is embedded in council strategy can be found in the Proposed Submission Local Plan in which, following the Regulation 18 consultation, we included increased energy efficiency standards for new homes and the allocation of additional sites in the urban area. The Council's Local Plan also contains specific policies relating to biodiversity and geodiversity which, once adopted, will require development to have regard to nature recovery, and to Surrey County Council's Local Nature Recovery Strategy once this has been adopted by Surrey."

EEBC has also adopted a five-year Climate Action Plan (2025-2029), approved by the Environment Committee in October 2024. While EEBC has not formally declared a nature emergency, its biodiversity and climate strategies indicate a commitment to environmental sustainability. The council's involvement in Surrey's Local Nature Recovery Strategy further demonstrates its role in regional efforts to promote nature recovery.

Image © Copyright Ian Capper and licensed for reuse under this Creative Commons Licence.

Proposed Battery Energy Storage System Near Ashtead Common Faces Objections

10 June 2025



Plans to install a Battery Energy Storage System (BESS) near Ashtead Common have sparked significant opposition from local conservation groups and residents. The proposed facility, intended to support renewable energy integration and grid stability, has raised environmental and safety concerns, particularly given its proximity to a Site of Special Scientific Interest (SSSI) and Ashtead Common National Nature Reserve.

The Proposal

Bluestone Energy Ltd has submitted plans to Mole Valley District Council for the installation of a BESS facility near Barnett Wood Lane, Ashtead. The project includes underground cabling, access roads, security fencing, and biodiversity enhancements. Proponents argue that the facility is vital for managing energy supply fluctuations, particularly with the increasing reliance on renewable energy sources.

Benefits of BESS Technology

Battery Energy Storage Systems play a crucial role in modern energy infrastructure:

- **Renewable Energy Support:** BESS allows for the storage of solar and wind energy for use during periods of low generation, helping to stabilise energy supply.
- **Grid Stability:** These systems can manage fluctuations in electricity demand, reducing the strain on power grids.
- **Emergency Power:** They provide backup electricity during outages, making them indispensable for critical infrastructure.
- **Environmental Gains:** By reducing reliance on fossil fuel-powered plants, BESS supports the UK's transition to a low-carbon energy system.

Potential Hazards

Despite their advantages, BESS technology carries significant risks:

- **Fire Hazards:** Lithium-ion batteries, commonly used in these systems, are susceptible to thermal runaway, leading to fires that are difficult to extinguish and can reignite.
- **Environmental Impacts:** Manufacturing and disposal of batteries contribute to pollution if not carefully managed. Additionally, construction can disrupt local ecosystems.
- **Noise and Light Pollution:** Ongoing operations may disturb nearby wildlife and residents.
- **Land Use Concerns:** Large-scale facilities can lead to habitat fragmentation and loss of natural landscapes.

Objections Raised

1. Environmental Concerns

The City of London Corporation, which manages Ashtead Common, highlights the potential harm to local wildlife, including bat species protected under national and international law. Their letter of objection emphasises the detrimental

impact of light, noise, and habitat fragmentation on these species. Ashtead Common is home to ancient oak pollards and biodiversity of national significance, further underscoring the ecological risks.

2. Fire Risks

Ashtead Common has a history of significant biodiversity loss due to wildfires. Objectors express concerns over the fire hazards posed by lithium-ion batteries, particularly given the facility's location and prevailing winds. The proposed water tank is deemed insufficient to address thermal runaway events effectively.

3. Green Belt and Landscape Impact

Councillor Andy Smith notes the intrusion on Green Belt land, citing concerns about coalescence, encroachment, and loss of openness. He argues that such developments undermine the distinct landscape qualities of the countryside and suggests that the facility's location does not align with local conservation goals.

4. Questionable Site Selection

Critics question the necessity of placing the facility adjacent to Ashtead Common when closer alternatives to the Chessington substation could reduce environmental impact and energy loss. They argue that the benefits outlined by the developer are generic to any BESS project and fail to justify the chosen location.

5. Opportunity Cost

The City of London Corporation suggests that the land, currently transitioning to a natural habitat, offers better long-term biodiversity potential if left undisturbed. They challenge the proposed biodiversity net gain enhancements, arguing that natural succession would achieve similar, if not superior, outcomes without artificial intervention.

Public Sentiment

While there is broad acknowledgment of the need for renewable energy infrastructure, local stakeholders believe this project's costs outweigh its benefits. "We need to modernise our energy systems, but not at the expense of our precious natural habitats," commented one resident.

Next Steps

The planning application is under review by Mole Valley District Council. Public and expert feedback will weigh heavily on the decision, particularly given the sensitive location and environmental stakes.

Balancing Progress and Preservation

The debate over the proposed BESS facility near Ashtead Common encapsulates a broader challenge: balancing the urgent need for renewable energy infrastructure with the equally critical imperative to protect natural ecosystems. As local authorities deliberate, the outcome may set a precedent for future developments in similar areas.

Let's think about Spring!

10 June 2025



Residents of Cuddington ward held a community bulb plant on the 9th of November, thanks to fantastic local volunteers. Help from RA Surrey Councillor **Eber Kington** via an allocation from Your Fund Surrey, plus a generous crocus donation from Wandgas Sports and Social Club, enabled Councillor **Kim Spickett** (RA Cuddington) to obtain enough spring bulbs for three streets. "We have been planting bulbs in various locations in the ward for the last three years. The aim is to have spring colour and happy bees in every street, so we tackle a new area each Autumn. It is great exercise and a wonderful way to meet your neighbours".

The streetscape around Wandgas has been planted with *Crocus tommasinianus* Whitewell Purple, a good match for the club kit colours.

Kim said "All our pollinating insects are fans of Wandgas cricket and football - now they will have somewhere to enjoy

half-time refreshments”.

In the surrounding streets, Kim, volunteer residents of all ages, RA Surrey and EEBC Councillor **Steven McCormick** plus the Wandgas team planted “Tenby” daffodils and early snowdrops.

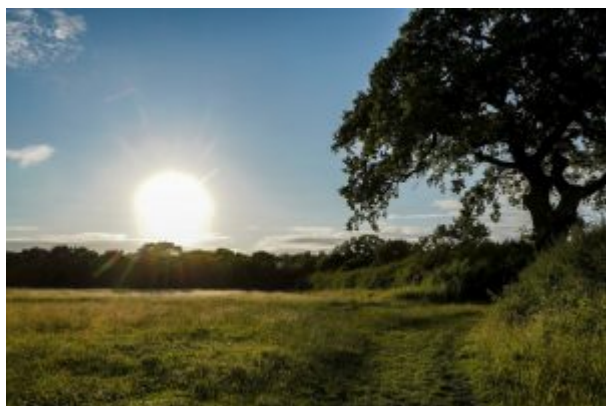
The bulbs will ensure a boost for wildlife and some neighbourhood cheer after a long winter.

MAIN PHOTO, LEFT TO RIGHT: Wandgas Club Secretary Gary, President Chris, Managers Alison and David, Paul. INSET PHOTOS: volunteer Nicky’s snap of the volunteers in action and examples of the flowers to expect during Spring 2025

Kim is also chair of Surrey’s Wildflowering Project. They have groups all over Surrey, bringing native planting and people together.

Secret 100 acres just north of Epsom and Ewell

10 June 2025



Despite being home to ancient hedgerows, a locally significant population of brown hairstreak butterflies, and a small fragment of wetland, the series of seven meadows spanning 42 hectares (about 100 acres) at Tolworth Court Farm is far from reaching its ecological potential.

Citizen Zoo is working with Kingston Council and The Community Brain to change that! Our shared vision is to establish a dynamic, mixed-mosaic nature reserve that nurtures a more diverse and abundant wildlife population. We will restore and enhance the site’s ecological balance while honouring its rich farming heritage through innovative rewilding measures inspired by rural projects such as mixed grazing regimes.

Mixed-Grazing Scheme

Despite its size and location along the green corridor of the Hogsmill, the site is underperforming in terms of the wildlife it supports. After 20 years of annual hay cuts that should increase botanical diversity, the site’s plant communities have degraded since the last surveys were conducted in 2003. Additionally, while the 1000+ insects and 40+ bird species recorded sounds an impressive number, this is far below what a site of this should support. Indeed, a few decades back the site was home to nationally rare ground-nesting birds such as skylarks and lapwing, plus increasingly scarce bullfinches.

Adopting the mixed grazing methods of successful rewilding projects in rural areas, such as Knepp and Wild Ken Hill, we are currently preparing the site for the re-introduction of livestock!

We will be introducing a small number of cattle and pigs, which through their varied grazing behaviours, will improve plant diversity, aerate the soil, and create a diversity of habitats. This will create a dynamic ecosystem within Kingston’s largest nature reserve helping to restore ecological balance and create a healthier ecosystem for local species and people. With the invaluable support of our dedicated volunteers and local students, we are clearing vegetation around the perimeter of the site, and preparing to install a secure livestock fence. Once in place, the cattle will be free to roam within the designated area. Each individual will be fitted with a GPS tag, allowing us to monitor their movements and make adjustments if needed, ensuring their welfare and the protection of the environment.

We are aware of the vital importance of the site in terms of local people’s access to green space as well as its popularity among dog walkers. However, with the presence of cattle, it will be increasingly important to keep dogs on leads. We will be using Sussex cattle, which will have received training around the presence of humans and dogs, and also be individually selected for their docile traits. This is a common breed for grazing in urban areas and means we can be confident of no issues arising, however, as with other projects, we will ask dog walkers to keep their dogs on leads within the enclosure as an extra precaution.

We are recruiting a dedicated team of ‘Wild Guardians’ to conduct checks on the livestock and their welfare every day. If there are any issues flagged with the individuals or regarding their safety on site we will respond immediately. Do get in touch if you would like to be a part of this group. It will be a wonderful opportunity to get hands-on experience with a traditional breed, and we would love to have you on board!

Wetland Restoration Project

Another key feature of the Wild Tolworth project is the restoration of a large wetland area in the Great Meadow. Historically, the Hogsmill River flowed through the western corner of Tolworth Court Farm Fields, which acted as a floodplain for the site stream. The river was straightened around the 1950s to reduce flooding in the area. This was a commonly used method of flood reduction that counterintuitively passed the risk of flooding on further downstream, as the water flows quicker from A to B. While we would like to have re-diverted the river back through the site, due to electrical, sewage, and gas utilities on site, this was not possible. Instead, we will mimic the flow of the river with an enhanced closed-system wetland. By restoring this important feature, we will rejuvenate the ecological balance of the area, providing vital new habitats for local wildlife while also reconnecting the site with its historical roots. This will increase the presence of many bird species and amphibians on site. Additionally, by storing surface runoff and slowing water entering the river, the wetland will help to prevent flooding downstream. We will increase the accessibility of the site with a wheelchair-friendly boardwalk over the wetland, offering everyone the opportunity to enjoy the natural beauty of Tolworth Court Farm and experience this unique habitat up close.

This restoration project required us to gain planning permission from the council (as shown by the green planning notice signs at the entrances to the site). There will be no buildings constructed on site.

Work to Date

This project has been a long time in the making. Citizen Zoo, alongside Kingston Council and the Community Brain, has coordinated comprehensive ecological surveying including engaging with nationally recognised invertebrate experts and botanists. Further to this work, in conjunction with the Field Studies Council and Biological Recording Company, we have run over 10 Community Field Recorders Days, where volunteers can learn from species experts to help survey the site and learn more about the incredible species that can be found within the reserve. This has provided insight into the biodiversity of Tolworth Court Farm and informed the changes that can be made to improve the health of the ecosystem and bring benefits to wildlife and people.

We intend to begin work on our livestock fences and wetland restoration project in late 2024 to early 2025.

Nature-Friendly Dog Walks

Tolworth Court Farm is a cherished local space, and we want everyone to feel informed and involved. If you have any questions regarding the logistics of these changes please come along to one of our Nature-Friendly Dog Walks on site. This provides a great opportunity to ask any questions you have while we show you the vision for the site. You can find more information on these on our website (citizenzoo.org) or our Eventbrite page!

Further Questions

If you are unable to make it to a dog walk but you have any questions regarding the logistics of these changes please see our website by googling 'Citizen Zoo Wild Tolworth' for some FAQs or email hello@citizenzoo.org.

Pia Trevelyan-Ashby

Surrey's outstanding beauty expanding?

10 June 2025



The Surrey Hills could be made significantly larger as Natural England considers expanding the borders of the county's "iconic and beautiful" landscape.

Each year millions of people are drawn to Surrey's "views and beauty" as they search out rare habitats and ancient woodlands - not to mention locations from Hollywood hits - and now moves are afoot to protect even more of Surrey's cultural heritage.

A consultation has been launched on expanding the Surrey Hills, with up to 27 new areas brought under the label, that could result in the area of outstanding natural beauty being made up to 30 per cent larger.

That figure includes the potential 13 "minor areas" that could be removed from the protection afforded by the

designation.

An area of outstanding natural beauty are protected by the Countryside and Rights of Way Act 2000 to conserve and enhance natural beauty. Any planning proposals submitted in these areas must have regard for the purpose of conserving and enhancing the natural beauty of the Surrey Hills.

Nature England area deputy director Allison Potts said: "If the proposed areas are added to the Surrey Hills National Landscape, this could bring many benefits including conserving and enhancing the natural and cultural heritage, as well as the views and beauty of the area.

"It will give improved access to nature for the benefit of people's health and wellbeing whilst boosting economic growth and local tourism and safeguard a nationally important landscape for future generations.

"All on the doorstep of London."

The Surrey Hills, described by Natural England as "an iconic and beautiful landscape encompassing rare habitats from acid and chalk grassland to extensive ancient woodland" is enjoyed by millions of residents and visitors.

It stretches across the county and includes the chalk slopes of the North Downs from Farnham at its furthest western point to Oxted in the east. Its southern boundary stretches to the densely wooded Greensand Hills around Haslemere.

The consultation features an online survey as well as a series of roadshows to help Natural England consider whether to approve a draft designation order to include new land within the national landscape.

It is the first time the Surrey Hills boundary has been reviewed since its original designation in 1958 and comes after a number of borough and district councils began designating areas bordering the Surrey Hills as Areas of Great Landscape Value in recognition of their value at a county level.

Natural England, after a formal request by the Surrey Hills National Landscape Board, will now consider whether these and others should be included within the designation.

If successful it would still require approval from the secretary of state for environment, food and rural affairs.

In 2023, more than 1,500 individuals and organisations responded to the survey to express their views on the future of the Surrey Hills.

Of those, an overwhelming majority supported the extensions, Natural England said.

Ms Potts added: "If the proposed areas are added to the Surrey Hills National Landscape, this could bring many benefits including conserving and enhancing the natural and cultural heritage, as well as the views and beauty of the area.

"It will give improved access to nature for the benefit of people's health and wellbeing whilst boosting economic growth and local tourism and safeguard a nationally important landscape for future generations. All on the doorstep of London."

Areas under consideration include Wey Valley Hogs Back Cranleigh Waters, Hatchlands and East Clandon as well as Headley Hill Limpsfield, Betchworth Hills and Mole Valley

Image: Surrey Hills National Landscape, Frensham Ponds (Image Natural England/ LYDIA2)

Wine tasting on the slopes of Leith Hill

10 June 2025



Wine aficionados will soon be able to sample the delights of pinot noir, chardonnay, and cabernet in their famous fermented form after a Surrey Hills vineyard was granted planning permission to build a new tasting room.

The Tanhurst Estate, on the southern slopes of Leith Hill began planting grapes in spring of 2020 as part of a growing shift away from traditional hay and dairy farming.

The family, who have been living amidst the semi-ancient woodland there for the past 40 years, decided the best way to promote their wines was to let people visit and sample the fruits of their labour. At Mole Valley District Council's Wednesday August 7 planning committee, their efforts became a reality after members unanimously granted approval.

Speaking to the committee, the owners said: "The estate, has been in my wife's family since 1826. The estate comprises traditional farmland and semi ancient woodlands. The estate used to have milking herds but this became unviable in the 1980s although there remains a small herd of beef cows on the estate."

He added: "In order to keep its agricultural use we needed to find an alternative and economically viable way to farm the land so we consulted two of the most respected vineyard consultants in the country." The land's southern slopes make it

ideal for growing grapes as it allows the berries to soak up as much sunshine as possible, while the hilly terrain helps water run off.

He said: "I believe the general public enjoy visiting vineyards and this is part of the experience of enjoying a bottle of wine that they buy. They need to see where the grapes were grown to understand the process the grapes have been through; from growing on the vine, to harvest, to fermentation in the tanks, and then bottling.

"We do all this at Birketts Farm. We are a small scale business and therefore rely on selling directly to customers and this requires interaction at the point of sale. We need to use these barns for wine tasting and other events in order to persuade customers that our wine is made totally on site, available, and worth the money they pay for English wine -once they see how much time and passion and effort goes into making it."

The plans for the Birketts Farm, in Tanhurst Lane, Abinger, allow for the existing barns to be converted and used for wine tasting and associated sales, as well as for hosting educational classes and private events and a cafe. There will also be added onsite parking and toilet facilities.

Green Flag Awards Honour Epsom and Ashtead Commons

10 June 2025



Local communities are celebrating as both Epsom Common and Ashtead Common have been awarded the prestigious Green Flag Award, recognizing them as two of the best-managed green spaces in the UK. This esteemed award, administered by the environmental charity Keep Britain Tidy, sets the benchmark for the management of recreational outdoor spaces across the UK and internationally.

Epsom Common Local Nature Reserve (LNR) has achieved this accolade for the 18th consecutive year, underscoring its continued excellence in environmental stewardship. The site, managed by **Epsom & Ewell Borough Council**, is a haven for biodiversity, featuring oak woods, pasture woodlands, and wetlands that are home to rare species like cotton spotted orchids and purple emperor butterflies. It is also designated as a Site of Specific Scientific Interest (SSSI) due to its significance as a breeding bird habitat.

Councillor **Liz Frost**, (RA Woodcote and Langley) Chair of the Environment Committee, expressed pride in the achievement, attributing the success to the hard work of volunteers and partners, including the Epsom Common Association, the Lower Mole Partnership, and Natural England. "This award is a testament to the dedication of our volunteers and staff who work tirelessly to maintain this beautiful and biodiverse space," she said.

In Ashtead, the Ashtead Common has also been honored with the Green Flag Award, further enhanced by receiving Green Heritage Site Accreditation. This recognition highlights the site's exceptional conservation efforts and its status as a National Nature Reserve since 1995. Managed by the **City of London Corporation**, Ashtead Common is renowned for its ancient oak pollards and diverse habitats, including those supporting rare invertebrates and breeding birds.

Ben Murphy, Chairman of the City Corporation's Epping Forest and Commons Committee, noted the significance of the award, stating, "These awards demonstrate the effectiveness of our management plans in preserving open spaces like Ashtead Common for future generations. It also reflects the positive impact of the City of London Corporation's investments in local communities."

Both sites were evaluated on several criteria, including accessibility, safety, cleanliness, community engagement, and efforts to combat climate change. The awards celebrate the commitment of the staff and volunteers who ensure these spaces remain welcoming and well-maintained for the public. The Green Flag Award scheme highlights the importance of well-managed green spaces in fostering community well-being and promoting sustainable living.

The achievements of Epsom and Ashtead Commons underscore the value of preserving natural habitats and providing safe, accessible green spaces for all. As community members and nature enthusiasts enjoy these areas, the Green Flag Award serves as a reminder of the critical role that well-maintained parks and reserves play in our social and environmental health.

Image: Great Pasture at Epsom Common. EEBC

Making Box Hill more accessible on foot

10 June 2025



Access has been vastly improved up to iconic landmark, Box Hill in the Surrey Hills National Landscape thanks to the refurbishment of 300 steps.

Originally installed by volunteers back in the 1980s, the steps had become eroded and difficult to navigate with visitors often detouring off the steps onto slippery and dangerous terrain. The steps, which traverse the steep hillside linking the Stepping Stones path to the summit have been excavated and rebuilt to protect the biodiversity of the site and encourage residents and visitors to access the popular beauty spot in a more sustainable way.

Thanks to funding from the North Downs Way National Trail, through the Interreg Experience Fund, Natural England and Surrey County Council, over £53,000 was allocated to the project. Surrey County Council's Countryside Access Team commissioned, and project managed the extensive works which also included improving additional paths between the river and the steps.

Landscape construction specialists Maydencroft, undertook the work over a 3-month period with the challenging location of the steps meaning much of the construction had to be done by hand rather than machinery with materials carried to the site each day by a team of workers. A floating pontoon was even installed across the River Mole to help get materials to the site.

The new steps have been constructed using around 15 tons of recycled plastic which has been manufactured from a total of 7,731,360 milk bottle tops. This hardwearing material was chosen due to its longevity, helping to reduce future maintenance costs, prevent plastic from going into landfill and the felling of trees for materials. If oak boards had been used instead of recycled plastic a total of five oak trees would have needed to be felled.

Marisa Heath, Surrey County Council Cabinet Member for the Environment comments: "This iconic site is much loved by residents and visitors. The refurbishment of these steps encourages everyone to access the site in a more sustainable way, offering the visitor a choice to travel via public transport and safely climb up to the famous viewpoint without the need to bring a car and without disturbing wildlife by coming over the created path. It is also very encouraging to see the use of recycled materials out in Surrey's countryside, helping to not only to reduce the long-term maintenance burden on Surrey County Council but also tackling climate change by the reduction of emissions."

Peter Morris, North Downs Way National Trail Manager comments: "It is wonderful to see how successful partnership working has enabled this engineering feat to be completed quickly and efficiently for the benefit of all users. Box Hill, in the Surrey Hills National Landscape is one of the highlights on the North Downs Way National Trail. It is important that everyone has an opportunity to enjoy and experience this 153 mile long-distance trail, so making it accessible is vital. Thanks to all partners including Surrey County Council, the National Trust, Maydencroft and the European Regional Development Fund for supporting the project and helping to secure the future resilience of our natural and cultural assets."

Stephanie Fudge, National Trust General Manager Surrey Hills comments: "Since the steps were re-opened to the public, we have had some great feedback about the ease of access along this trail. It is one of the most popular routes at Box Hill and it has improved the experience of walkers. There are a couple of rest points with views that many visitors take advantage of. It has been wonderful working with Surrey County Council and the National Trail on this initiative and we are grateful for the support."