

A photograph of a dirt path winding through a dense forest with tall trees and sunlight filtering through the leaves.

# East Broadland Green Infrastructure Project Plan

Report assembled by Norfolk County Council Environment  
Team on behalf of Broadland District Council.

December 2015



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# 1. Introduction

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## 1.1 What is Green Infrastructure?

Green Infrastructure is a term that is commonplace in the planning and conservation policy environment, however, due to the multiplicity of actors with various backgrounds using the term, it has come to mean different things to different people. The Joint Core Strategy for Broadland, Norwich and South Norfolk (2014:185) defines Green Infrastructure as:

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*“Green spaces and interconnecting green corridors in urban areas, the countryside in and around towns and rural settlements, and in the wider countryside. It includes natural green spaces colonised by plants and animals and dominated by natural processes and man-made managed green spaces such as areas used for outdoor sport and recreation including public and private open space, allotments, urban parks and designed historic landscapes as well as their many interconnections like footpaths, cycleways, green corridors and waterways.”*

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This is the definition used throughout this plan, with particular attention to the multifunctional ways in which green spaces and linkages deliver benefits for the natural environment, local communities and public more widely.

## 1.2 Background

This Green Infrastructure (GI) study and project plan focuses on the East Broadland area, primarily between Great Plumstead and Acle and the surrounding settlements within the Broadland District Boundary (See Figures 1 for plan area). This plan was compiled by Norfolk County Council on behalf of Broadland District Council to support the delivery of potential GI projects for the short-, medium- and long-term.

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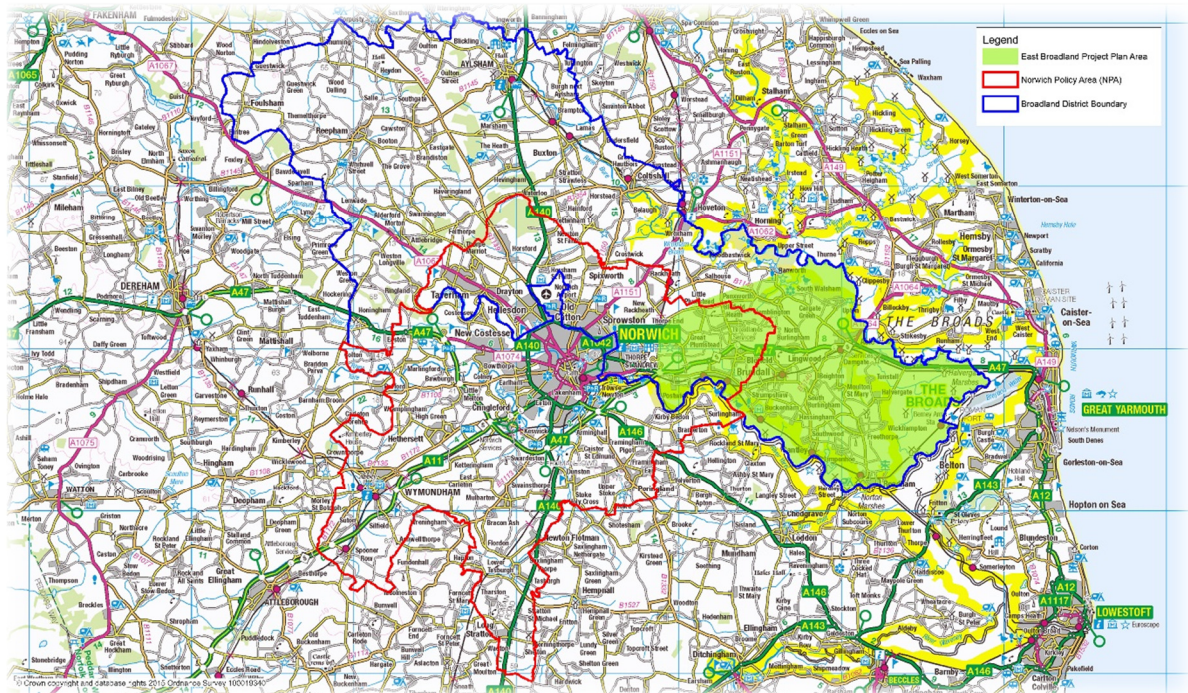
*“The planned level of housing growth is required to address housing need and support the growth potential of the local economy” (GNDP, 2014).*

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To address the existing and growing requirements for housing in the Norfolk area, in particular the Norwich Policy Area (NPA), the 2026 Housing Commitment for the Broadland District area agreed by the Greater Norwich Development Partnership (GNDP) has been set for 12,704-13,094 new homes (JCS, 2014), in which a proportion falls within the East Broadland area. As a result, green infrastructure has a vital role in providing for and enhancing the new and existing links and green spaces for people and wildlife.

Following the Green Infrastructure Strategy (GNDP, 2007) and the Greater Norwich Green Infrastructure Delivery Plan (TLP, 2009), the focus of green infrastructure has been on the greater Norwich region, especially in the ‘Growth Triangle’, adjacent to the East Broadland area. The East Broadland area falls within the GNDP’s NPA (e.g. Great Plumstead and Brundall), but is predominantly to the east of this area. However, the onset of housing

development and population growth in the East Broadland area has led to the need for this green infrastructure plan.



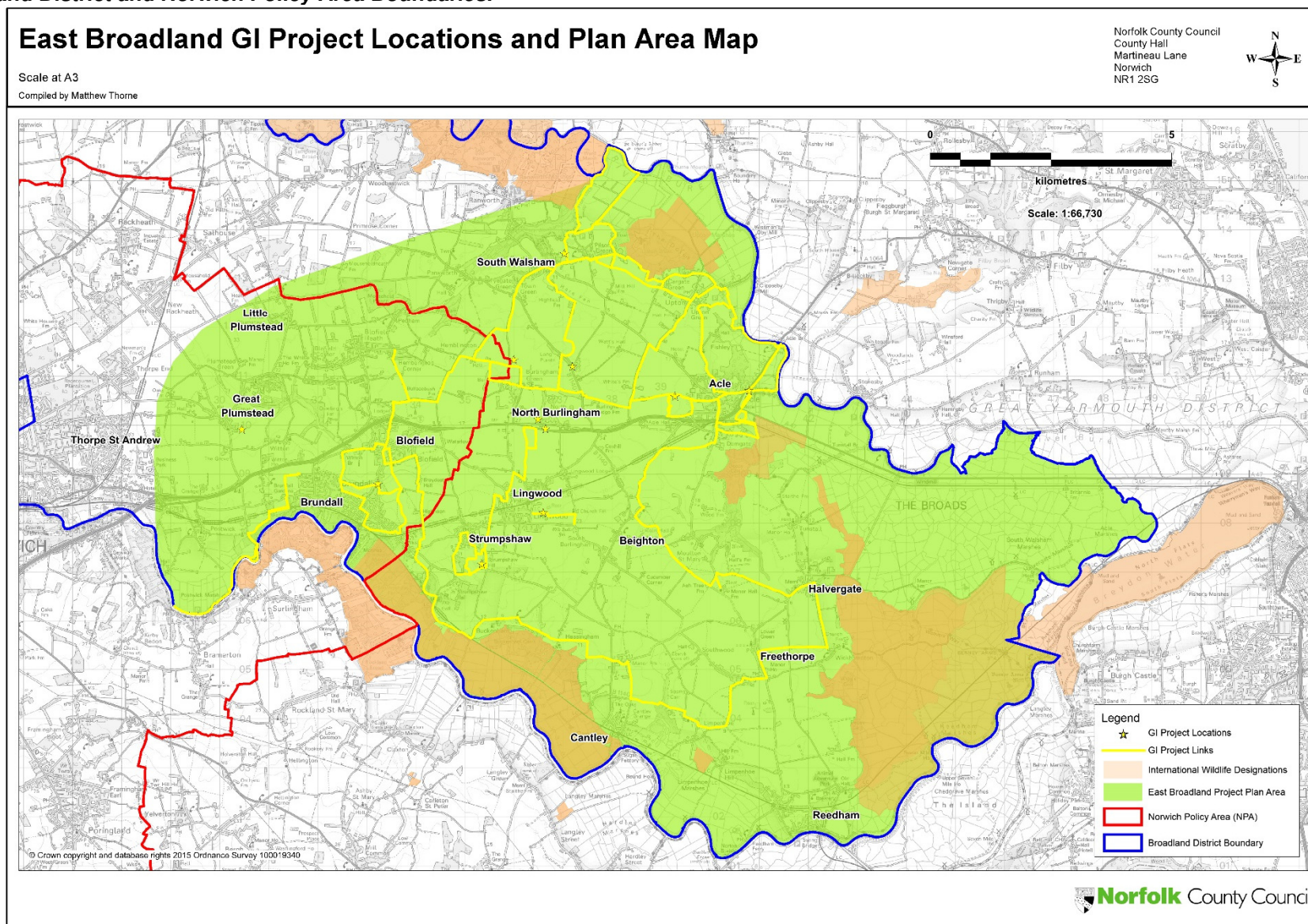
**Figure 1: East Broadland GI Project Plan Area: Norfolk Context Map**

The plan will support the future growth of the region by proposing green infrastructure projects with the capacity to accommodate future developments. It is intended that this study should be both proactive and reactive, making recommendations that will benefit the whole study area, both with planned developments at the time of study and areas without existing housing commitments. However, given that there are commitments for housing developments in the near future, certain aspects of the plan are in reaction to these.

Figure 2 shows the GI project locations and links that are identified within the plan in relation to the internationally designated sites. The projects are primarily located away from the designated areas to fulfil the objectives of the plan and mitigating measures will be taken to ensure that it does not impact on the designated areas. This will be examined further in the project development stage, when Habitat Regulation Assessment screenings will be completed.



**Figure 2: East Broadland project plan area map, identifying the project locations and links, the area covered by international designations and the Broadland District and Norwich Policy Area Boundaries.**



## 2. Context of the Green Infrastructure Plan

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### 2.1 List of Key Strategies and Plans

- November, 2007: Green Infrastructure Strategy
- August, 2009: Greater Norwich Green Infrastructure Delivery Plan
- January 2014: Joint Core Strategy for Broadland, Norwich and South Norfolk
- May, 2015: Greater Norwich Infrastructure Plan
- 2014 - 2015: Local Neighbourhood Plans
- December 2015: Joint Core Strategy for Broadland, Norwich and South Norfolk: Annual Monitoring Report 2014-2015

### 2.2 Policy Context

A Green Infrastructure Strategy was produced to develop a strategic approach to green infrastructure in partnership to meet the green infrastructure, alongside the 'grey' infrastructure (i.e. road, schooling, utility), needs in and beyond the Growth Point Areas (GNDP, 2007). The aim:

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*"... to create a bold vision for the Greater Norwich Area and to establish a strategy for green infrastructure that will complement and support good quality housing and substantial economic growth ..." (GNDP, 2007:14).*

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This resulted in two parts, Part 1, that proposed a green infrastructure network identifying priority corridors and areas for investment in green infrastructure provision over the next 20-30 years and Part 2, the proposed action plan to co-ordinate the delivery of Green Infrastructure through the various partners in the Greater Norwich Area.

Following the study, the areas for growth within the GNDP were identified. As a result, the Greater Norwich Green Infrastructure Delivery Plan (TLP, 2009) was undertaken to focus on the areas where growth is most likely, in particular the South-West and North-East Norwich and their links with Norwich City. In refinement of the 2007 study, Green Infrastructure Priority Areas (GIPA's) were identified, reflecting detailed biodiversity information. The North-East part of the study area, known as the 'North East Growth Triangle', adjoins the Broads. It is linked via the A47 to the main wildlife sites within the floodplain of the River Bure, including internationally important fen and carr woodland (i.e. RAMSAR, SAC and SPA designated sites). In order to minimise the impact of new developments on such sensitive sites, the recommendations included:

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*"That in the negotiation of any Section 106 Agreements with developers for both the implementation and future management of GI are given full representation by GI specialists from an early stage and that adequate resources are secured for the long term maintenance" (TLP, 2009:52).*

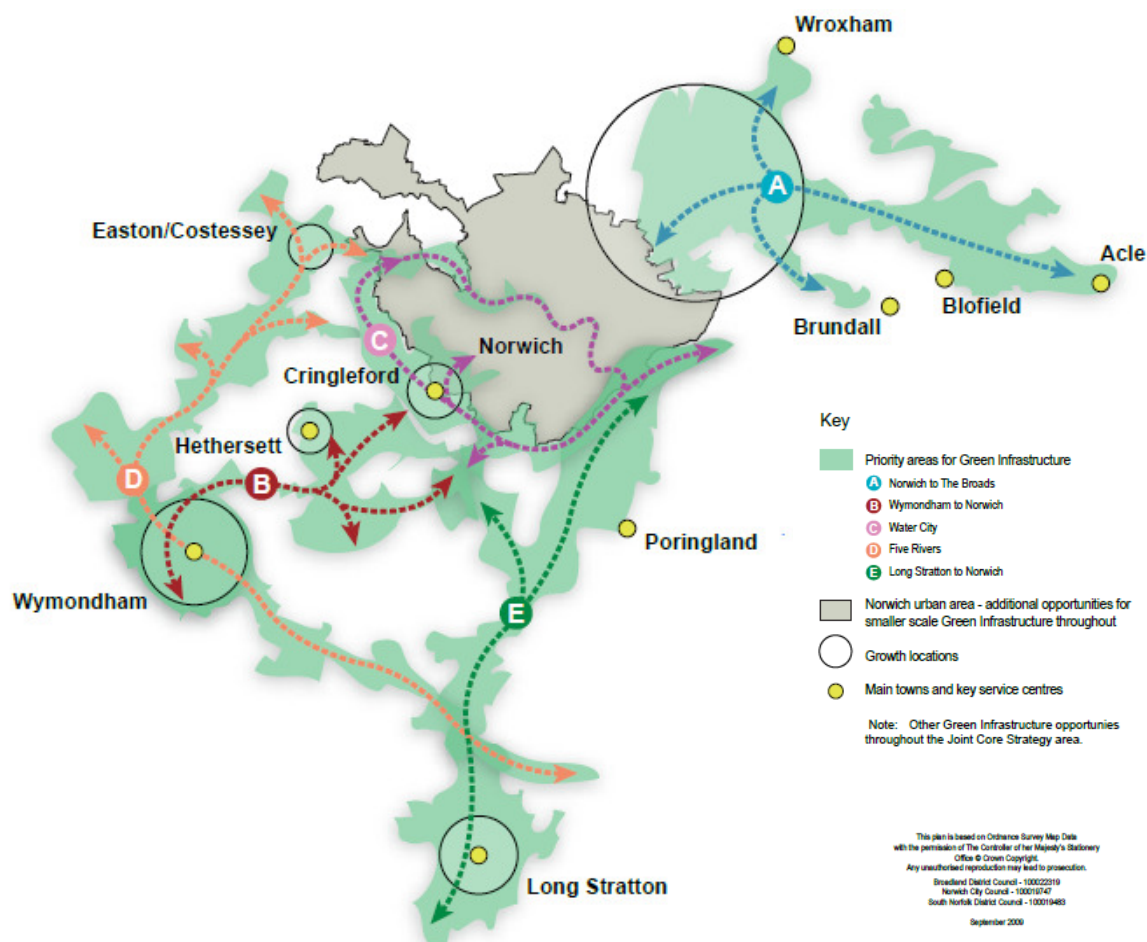
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Following this, the Joint Core Strategy (JCS) (GNDP, 2014) set out the long-term vision and objectives for the Broadland, Norwich and South Norfolk area (excluding the Broads Authority extent), identifying locations for housing, employment growth, changes to transport infrastructure, supporting community facilities and defining areas for development. This formed part of each council's Local Development Framework (LDF) guiding future development and use of land until 2026. As a result, a number of policies were formed including Area-wide policies (e.g. addressing climate change and protecting environmental assets), Policies for places (such as Strategy for growth in the Norwich Policy Area) and policies for Implementation and monitoring. The spatial vision of the JCS is thus:

*"Between 2008 and 2026, at least 36,820 new homes will be built ... and about 27,000 new jobs will be created. All communities will be safer, healthier, more prosperous, sustainable and ... a network of green links will connect existing open space and wildlife habitats across urban areas and the countryside, and link to neighbouring areas outside the JCS including the Broads" (GNDP, 2014:20).*

Policy 10 in the JCS (GNDP, 2014: 69) highlights the East Broadland area as a priority area for Green Infrastructure that supports key growth locations. The East Broadland area is represented by Key GI Area A: Norwich to The Broads in Figure 3 (see below).

**Figure 3: Green infrastructure priority areas supporting key growth areas (GNDP, 2014:69)**





The Greater Norwich Infrastructure Plan (GNGB, 2015) supports the delivery of the JCS, the Strategic Economic Plan (New Anglia LEP, 2014), other local plans and economic strategies in the area, and the Greater Norwich City Deal which aims to provide 13,000 jobs and 3000 homes, in addition to 6000 construction jobs. The Greater Norwich Infrastructure Plan (GNIP) focuses on infrastructure requirements that support the significant growth locations or the overall growth in the area, providing greater detail on implementing projects in the shorter term. Therefore, it has the capacity to evolve as project proposals develop, timescales for delivery vary and the nature of solutions change. To achieve this, it is updated with the latest information every 6 months.

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*“The projects in the Greater Norwich Infrastructure Plan are based on the need to mitigate the potential impacts on European Sites under the Habitat Regulations and an understanding of the location and timeframe for development within the spatial framework of the identified green infrastructure corridors” (GNGB, 2015:7).*

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The projects highlighted in this plan will contribute to the achievement of the Greater Norwich Infrastructure Plan, by meeting the need to mitigate the potential impacts of new developments on the Natura 2000 sites, and facilitating and complementing the achievement of projects the GNIP identifies.

The JCS Annual Monitoring Report (GNDP, 2015) shows that in regards to the five year land supply, despite an increase in the number of planning permissions granted in 2014/15, the Norwich Policy Area (NPA) cannot demonstrate a five year supply of deliverable sites. Once adjusted to account for previous shortfall, plus 20% required by the NPPF, at 1<sup>st</sup> April 2014, it made up 87.8% of the required supply, equivalent to sites for 4.39 years or a 1669 unit shortfall. However, the non-NPA Rural Areas which include both Broadland and South Norfolk demonstrate a consistent over-delivery, which once accounted for the previous surplus, plus 5% required by the NPPF, is respectively an 817 and 866 unit surplus, or 333.4% and 337.3% of the required supply.

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*“Given the rate at which the land supply position is being improved, with the potential adoption of further Local Plan documents during 2014/15 and 2015/16, it is possible that a 5 year supply will be attained within a monitoring year” (GNDP, 2015: 38).*

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## 2.3 The Habitat Regulation Assessments of the Broadland Local Plan

The Habitat Regulation Assessments of the Broadland Local Plan documents (the Joint Core Strategy, the Site Allocation DPD, the Development Management Policy DPD and the Growth Triangle Area Action Plan) identified potential impact on Natura 2000 sites (European designated wildlife sites i.e. Special Protection Areas, Special Areas of Conservation and Ramsar sites). The potential impact being caused by the increased recreational disturbance from cumulative growth on the sites' designated features (no specific site allocation was identified as having an impact on the integrity of the Natura 2000 network).

The agreed approach to mitigate the potential impact is to provide an enhanced green infrastructure network. The principle behind this being that residents from new and existing developments are provided with attractive, convenient and nearby opportunities to undertake their daily recreation needs (particularly dog-walking), and so they will not use Natura 2000 sites to meet these needs. To this end, Broadland District Council are ensuring GI provision through the planning system.

The GI provision is of a number of different scales; there have been some substantial 'set-piece' public access areas that have been secured through section 106 agreements (e.g. Harrisons Wood, a 31.5 hectare site as part of Planning consent 20080367; Beeston and Red Hall Country Park, 36 hectares of parkland as part of consented 20121516), with others expected as development comes on stream. These GI sites are intended to attract substantial numbers of users from the new larger developments. However, it is also necessary to provide some smaller-scale, local GI projects in and around settlements where growth is at lower levels. Although proposed growth is smaller in these areas, the principle here is the same; enhancements to local GI will encourage recreation at local sites and not at Natura 2000 sites. The East Broadland area has been identified as a location where GI enhancements are necessary.

### ***Findings from the Recreation Disturbance Study Interim report***

Interim study results from over 150 interviews at 5 Broadland Natura 2000 Sites show that:

- 71% of users were on a short visit from home
- About 18% were dog walkers. This a smaller number than at other Natura 2000 sites in Norfolk, possibly because two of the survey locations, Strumpshaw and Hickling, do not allow dogs (*At the time of writing, the interim data is not sufficient to distinguish between Broadland sites that permit or restrict dog walkers*).
- The median Euclidean (straight-line distance) from where visitors came to visit Broadland Natura 2000 sites was 18.3km (slightly higher than other parts of Norfolk).
- There was considerable variation between individual Broadland Natura 2000 survey locations, with the 'honey-pot' sites unsurprisingly attracting visitors from a longer distance. Sites of local value were attracting visitors from <8km.

Note: The results of the Interim Report are provisional at the time of writing, because there are Natura 2000 sites awaiting survey, including other Broadland sites, and no winter surveys undertaken.

## **2.4 Neighbourhood Plans**

A number of Local Neighbourhood plans in the East Broadland area are in the process of or have been adopted, which have fed into the study. The plans consulted in this document include:

- Acle Neighbourhood Plan (Acle Neighbourhood Plan Working Group, 2015)
- Blofield Parish Neighbourhood Plan (Blofield Neighbourhood Plan Steering Group, 2015)
- Brundall Neighbourhood Plan (Brundall Neighbourhood Plan Working Group, 2015)
- Great Plumstead, Little Plumstead & Thorpe End Garden Village Neighbourhood Plan 2014-2034 (ABZAG, 2015)
- Strumpshaw Parish Council Neighbourhood Plan (Strumpshaw Parish Council, 2014)

Of direct interest to improving local GI, the Acle Neighbourhood Plan highlights the need for: improving the Acle Bridge facilities to fashion a high quality gateway, creating enhanced areas

of open space within and around the village centre, improving the footpaths, cycleways and bridleways connecting Acle to the surrounding villages and countryside, the need to reduce the severance effect from the A1064 through reduced speed limits and installation of a pedestrian crossing near Hermitage Close.

The Brundall Neighbourhood Plan identifies the improvement and joining up of the network of footpaths and cycleways to help the safe movement by foot and bicycle of residents or visitors and reduce car reliance, more specifically, with the aim of forming an orbital route around the village. The Plan supports the creation of new public access to the River Yare, with a potential slipway, by the Brundall riverside and new green open space for visitors and residents.

The 'Plumsteads' Neighbourhood Plan highlights the provision of walking and cycling opportunities between Great Plumstead, Little Plumstead and Thorpe End Garden Village, the necessity of GI in improving biodiversity and connections with existing green spaces in and around the villages, the improvement of the footpath and cycleway along Water Lane, the extension of the woodland walk around Thorpe End Garden Village, and a safe cycling and walking NDR crossing point at Low Road.

The Blofield Parish Neighbourhood Plan highlights among its objectives: the need to protect and enhance the countryside, including wildlife habitats and open spaces, the need for cleaner, safer and greener neighbourhoods and the creation of facilities to encourage walking and cycling within and between Blofield and Blofield Heath. For example, a project detailed is to investigate the potential construction of a footpath or cycleway between Blofield and Blofield Heath, alongside Woodbastwick Road or Ranworth Road. Further to this, it highlights the need maintain and enhance connectivity of all green corridors and spaces, which includes Local Green Space for special protection and areas of particular environmental importance that development should not impact upon, such as Howes Meadow, the Witton and Lackford Runs and Plantation Wood. There is the need: to protect views of particular community importance, for the enhancement of wildlife and signage at village gateways, for the development of a connected network of high quality footpaths or rights of way, for better cycling and walking links from new developments to village amenities and the countryside, for mobility access provision such as drop curbs, and for soft edges around development sites adjacent to the countryside e.g. hedgerows and trees.

The Strumpshaw Parish Council Neighbourhood Plan objectives include to maintain and protect the tranquil and rural character of the Parish, high landscape values, and marshes and nature reserves. It encourages green space provision in the built up core of the Parish, the completion of the footpath along Norwich Road in Strumpshaw between Beech Drive and Goat Lane and the sufficient provision of allotments for residents. The policies within the plan cover: the protection of key green features, such as on the south-western corner of Mill Road and Norwich Road, the protection of attractive countryside in the Parish from intrusive development, with particular consideration given to more sensitive areas, such as the Broads area and gaps between settlements and an area of land identified for a new community room, with up to 8 allotments and an enabling residential development of up to 10 dwellings, located to the west of Mill Road.



## 3. Aims and Objectives

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### 3.1 Aims

The East Broadland Green Infrastructure Project Plan aims to provide Broadland District Council and other key stakeholders in the East Broadland area, primarily between Great Plumstead and Acle, with an in-depth study and plan to advise on potential local GI improvement and creation projects for the short-, medium- and long-term. This will mitigate the impact of new homeowners, in addition to enhancing and providing new local GI links and green spaces for both people and wildlife within the area. Of prime importance to the study is the protection of the series of highly sensitive wildlife sites, in particular within the Broads catchment holding statutory designations (e.g. Sites of Specific Scientific Interest) or other designations, such as County Wildlife Sites (CWS), which recognise their high value for wildlife, locally and nationally, in addition to the enhancement of access links and recreational spaces for people.

### 3.2 Objectives

In order to achieve these aims, there are the following objectives:

- 1) Existing neighbourhood plans, GI strategies and delivery plans relating to the East Broadland area will be consulted to direct GI projects proposed by the plan, for example, the Sub-Regional and Local GI Corridors will aid project decision-making (JCS, 2014:33).
- 2) It will help improve the existing and create new GI links and green spaces by meeting with stakeholders to identify specific areas of GI importance and potential.
- 3) It will help to prioritise funding to minimise the impact of new developments through ensuring good local GI networks and spaces away from sensitive sites and an improved awareness of these GI opportunities.
- 4) With approximately a third of all visitors to the countryside being accompanied by dogs (Edwards and Knight, 2006), the high frequency of dog walking and the recognised disturbance of dog walkers to sensitive wildlife sites, particularly ground nesting birds (English Nature, 2005), the plan will provide for and direct dog walkers away from Natura 2000 sites.
- 5) A range of visitor experiences will be provided by covering a variety of habitat types.
- 6) The plan will highlight potential GI enhancement and creation that will bring direct benefits to wildlife, in particular, extending the corridors and habitat networks in which they dwell.

## 4. Methodology

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The project plan was approached using the following methods:

1. *Research and mapping*

This was primarily desk-based study to identify and map existing green spaces, corridors and links, potential projects that have been included in existing planning and GI-related documents, such as Neighbourhood Plans. Internal consultation within the Norfolk County Council Environment Team was used to gain a greater knowledge base of the study area and potential GI enhancement areas.

2. *Stakeholder Engagement*

This involved talking to key stakeholders, including parish councils where significant development is proposed, to identify what GI project opportunities there are for enhancing the green spaces, corridors and links within the East Broadland area and gaining further understanding of projects identified in the desk study. Maps were drawn up using GIS to show the existing Green Infrastructure within the study area (i.e. woodlands, wetlands, recreational green-spaces, designated wildlife sites, Public Rights of Way, Norfolk Trails and proposed development sites) to allow stakeholders to mark on the location of potential GI projects (See Figure 5 in Section 10.2).

The key stakeholders included:

- Acle Lands Trust
- Acle Parish Council
- BADCOG
- Blofield Parish Council
- The Broads Authority
- Brundall Parish Council
- Great & Little Plumstead Parish Council
- Lingwood & Burlingham Parish Council
- Natural England
- Norfolk County Council's Environment Team
- Norfolk County Council's Corporate Property Team (County Farms)
- Norfolk Wildlife Trust
- Norwich Fringe Project
- Royal Society for the Protection of Birds
- South Walsham Parish Council
- Strumpshaw Parish Council
- Upton with Fishley Parish Council

3. *Project Accumulation and Ground Truthing*

Following consultation, potential projects were inputted into an Excel spreadsheet including column titles such as: Project Number, Description and Location. These projects were compiled to reduce the number of potential projects and mitigate overlaps, creating a full list of potential projects for the East Broadland area (See Section 10.4). Following this, a series of ground survey visits were organised to inspect and photograph potential GI project locations and investigate their feasibility greater detail.

4. *Project Prioritisation and Key Stakeholder Workshop*

With the aid of ground survey and project compilation, projects were prioritised further into classifications of project, through considering their scale, how they meet the objectives of the study, and the potential for funding and deployment to form the Action Plan (See Section 7). Following this, the draft document was formulated and examined for amendments in a small key stakeholder workshop that included: Broadland District Council, Natural England, Norfolk County Council's Corporate Property Team and Norfolk County Council Environment Team.

5. *Document Formulation and Consultation Period*

Amendments were made to the document following the small key stakeholder workshop. The document was then sent to all the stakeholders involved in the plan for a consultation period of 21 days, before further amendments were made to projects included and document structure to form the completed plan document.

## 5. Opportunity Mapping

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### 5.1 Study of existing plans and policies

Prior to stakeholder consultation, desk-based research was used to find out what potential project ideas or the key areas of interest there was in existing plans, strategies and guides, such as the Local Neighbourhood Plans, the Broads Management Plan (The Broads Authority, 2011), and the JCS (2014) GI corridors. Of particular interest was the existing Burlingham Trails Woodland Walks (Norfolk County Council, n.d.) which are in a key location in the centre of the study area, with access links to South Walsham, Acle, Blofield Heath, Burlingham and Lingwood. A suggested demonstration project is highlighted in the GI Delivery Plan (TLP, 2009), while Burlingham Woodlands enhancement is in the GNIP projects list (see ref: GI P2.4.1 (BDC ref: GI X1) in GNGB, 2015). It consists of farmland and woodland landscapes with mixed old and new hedgerows and trees, and supports a wide variety of wildlife. It is not classified as particularly sensitive and the ownership of the Burlingham Trails is under Norfolk County Council's Corporate Property Team, providing greater potential for GI improvements.

Other East Broadland projects of interest listed in the GNIP (GNGB, 2015) include: the Thorpe Woodlands protection of wildlife interests & connectivity project (ref: GI P2.2), the Plumstead to Burlingham connectivity project (ref: GI P2.3), the Acle Infrastructure Enhancements project (ref: GI P2.4), the Roman Wood, Acle - Enhancements project (ref: GI P2.4.2 (BDC ref: GI X1)), the links and improvements to Weavers Way Trail (Norfolk Trails) at Acle/Damgate project (ref: GI P2.4.3 (BDC ref: GI X1)), and the Jubilee Wood , Acle - Access and Enhancements project (re: GI P2.4.4 (BDC ref: GI X1)).

### 5.2 GIS Mapping and Stakeholder meetings

An opportunity mapping approach was undertaken, in which GIS maps were compiled to show the existing Green Infrastructure within the study area (i.e. woodlands, wetland, recreational green spaces, designated wildlife sites, Public Rights of Way, the Norfolk Trails network and proposed development sites). A series of stakeholder engagement meetings were arranged and stakeholders were asked to illustrate the location of Green Infrastructure projects that emerged during discussions of potential projects.

The mapping initially identified (see Figure 5 in Section 10.2) that the sensitive areas for biodiversity follow the Bure and Yare River basins within the Broads catchment, with some exceptions as County Wildlife Sites were not exclusively by rivers or streams in the study area. There are a number of woodlands across the study area, although these required stakeholder consultation and ground truthing to clarify their accessibility and ownership status later in the study. Housing allocations were shown to be primarily in Brundall, Blofield and Acle, while smaller allocations included South Walsham, Lingwood, Great Plumstead, Blofield Heath, etc. The North-Eastern extent of the study area is well served by Public Rights of Way and forms links between North Burlingham, Acle, Upton and South Walsham. There are also good links between the Blofield, Brundall, Lingwood and Strumpshaw. However, the A47 severs the PROW and wildlife corridors, although there are safe crossing points for people at Blofield and Acle, and wildlife can use the Witton Run which crosses under the road.

The map of the Strategic GI Corridors (See Figure 6 in Section 10.2) highlighted: the importance of the Witton Run, Blofield and Acle A47 crossing points, a link from Norwich to Acle, the strategic importance of the Burlingham Woodlands and Walks, the need for greater links between South Walsham and Acle and potential for a new A47 green corridor crossing



the A47 at North Burlingham to increase the connectivity for wildlife and people and serve areas of growth.

## 6. Project Proposals

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Following the opportunity mapping and stakeholder consultation meetings, the potential project data was collated in an Excel spreadsheet. An initial list of 115 projects arose and were examined initially in terms of their ability to meet the aims of the study. The potential project ideas were then compiled with similar or identical ideas and the reduced list of 51 projects was produced (see Section 10.4). These projects were then scrutinised further, using a gold, silver and bronze standard rating system, in terms of their ability to meet the aims and objectives of the plan and potential for delivery in the short- and medium-term. 16 projects that were Gold or Silver standard form prioritised list of projects (see Section 6.2), while additional projects are considered for delivery in the medium- to long-term, and will depend on the nature of future GI needs and funding criteria.

### 6.1 Criteria for Project Delivery

To ensure that the prioritised projects in Section 6.2 meet the objectives of the plan, the projects must be considered in light of the following:

- The projects aim to draw people away from designated sites. However, they must not, themselves, negatively impact the designated sites. As a result, a Habitat Regulation Assessment (HRA) screening is required for each project to ensure that there is sufficient information to make an informed decision to measure the potential and cumulative impacts of the projects and other plans, against the conservation of one or more Natura 2000 sites in the East Broadland area. The HRA screening is outside of the scope of this plan, but should be carried out once funding for projects has been secured. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out the screening exercise.
- The projects must clearly link how they will meet the strategic and cumulative level need of alleviating the issues related to current and potential increased future usage of designated sites. As discussed in Section 2.3, the Habitat Regulation Assessments of the Broadland Local Plan documents identify the need for varying scales of GI provision, with some significant 'set-piece' projects, such as Harrisons Wood and Beeston and Red Hall Country Park, with others expected as development comes on stream. These GI sites are intended to attract substantial numbers of users. However, it also highlights the necessity of providing some smaller-scale, local GI projects in and around settlements where growth is at lower levels. Although proposed growth is smaller in the East Broadland area, enhancements to local GI will encourage recreation activity nearby and not at Natura 2000 sites. The East Broadland area has been identified as a location where small-scale GI enhancements are necessary, so the projects must deliver this objective.
- The projects must be attractive to people who want to access natural areas. This will mitigate the high impact of repetitive local resident use, while not undermining the largescale GI plans, for example those in the Growth Triangle Area Action Plan.

### 6.2 List of Projects

The 16 projects put forward for prioritisation in the short- to medium-term follow. Project maps associated with the projects can be found in Section 10.3. For further details about the projects, project proformas were completed (see Section 10.6 in the accompanying Proformas Document).

Please note: due to the strategic nature of the plan, the projects highlighted (including descriptions and maps) are indicative of the final projects. In-depth examination of project details and locations will be undertaken in the project development stage. Landowner consultation and HRA screening will also be done during this stage.

### *Project 1: Acle Lands Trust Woodlands Access and Connectivity Project*

#### Description

The proposed project includes:

1. An improved gateway and signage at the entrance of Roman Wood, to allow cutting equipment onto the site and increase visibility from the road.
2. A path is required to replace the boardwalk in Damgate Wood for visitors. This will also allow Environment Agency to carry out ditch maintenance work. There is potential to use hoggin as a foundation with chippings on top for the path.
3. To ensure there is disabled access onto both the Damgate Wood and Roman Wood sites.
4. There is prospect for improving the access links and signage through and between Roman Wood, New Road Land, Damgate Wood and the Weavers Way. Between Damgate Wood and the Weavers Way, there is the possibility of small sections of recycled plastic boardwalk to improve the path to avoid waterlogged ground.
5. The formalisation of routes from new developments to the woodlands through signage and ensuring a clear path is key. Roman Wood and Damgate Wood are opposite development sites. As highlighted in the Acle Neighbourhood plan, the Parish Council is planning a crossing point over the A1064 near Hermitage Close providing new homeowners with walking access to the Roman Wood site. For Damgate Wood, there is potential to improve the link past Acle train station to the wood. Further inspection and consultation of the routes are required.
6. Provision of a compact tractor with implements attached for chipping, grass cutting, and other work to open up the paths and manage the meadow areas more effectively and frequently. Alternatively, if not possible, individual equipment provision, such as a large reciprocating mower and chipper would increase capacity. There is the possibility to buy shared equipment, as other stakeholders e.g. South Walsham Parish Council and the Friends of Cremer's Meadow in Brundall require the use of equipment.
7. Formalise a Damgate Wood Circular Walk with links to facilities. The delivery of this circular route is provided within this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pubs, restaurant and cafes). The route would go from Reedham Road through Damgate Wood to the Weavers Way, then back along Damgate Lane and north on Reedham Road into Acle. Signage of the walk will be part of this project, but assisted by Project 6.

#### Opportunities

- There is landowner (Acle Lands Trust) approval for the project and potential for the landowner to take on project management responsibilities.
- All three woodlands have access to the Weavers Way, hence there is excellent potential to draw people away from the Broads to the woodlands.
- Damgate Wood is located within walking distance of the railway station, so there is potential to promote at the station and more widely.
- Acle Parish Council aims to reduce the severance effect from the A1064 through the installation of a pedestrian crossing near Hermitage Close. This will improve access from Acle, in particular the new development site north of Springfield, to Roman Wood.

## Risks

- The New Road Land has only one access point, which is in the South-East corner linked to the Weavers Way, since the land is severed from Acle by the railway line and A47. Access through the site is limited at present as the land has previously been maintained primarily for naturalist studies rather than public access. Further discussion in regards to public access and the potential of creating a circular route around the site is required.
- Funding streams for the acquisition of equipment may be difficult to find.
- To the east of the Weavers Way where the Damgate Wood access from the trail will be, there is an area that has a statutory designation. However, there is no formal public access to the area and access is also blocked by large amounts of vegetation and fencing.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is the Acle Lands Trust.

## Justification

- The 3 woodland sites have been chosen as they are not designated sensitive areas. An alternative Acle Lands Trust-owned site was excluded from the plan as it is a sensitive area, designated as an SSSI. It is currently protected from people visiting the site, through separation by a river channel from the Weavers Way which passes the site.
- The woodlands are well located. Damgate and Roman Wood sites are located next to Acle and adjacent to two new development sites with good and improving access to the sites (e.g. Acle Parish Council's pedestrian road island project). Therefore, they will likely facilitate recreation activities such as dog walking away from sensitive areas and could form a crucial GI area, due to their high carrying capacity and quantity of people passing the woodland sites (via the A47, A1064 and Weavers Way). It makes space for wildlife, Theme 2 of GI Strategy (GNDDP, 2007), by safeguarding valued and sensitive wildlife sites, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 2: Burlingham Trails Cycling and Walking Routes*

### Description

There is significant potential for improvements to the Burlingham Trails, by providing formalised cycling and walking routes, further connecting the trails with nearby settlements e.g. Acle, North Burlingham and South Walsham. This includes: new signage (to/from and on the trail), the delivery of the circular walking route which is provided within this project but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes), interpretation boards promoting the trails and the local environment (e.g. local farming practices), potential for an augmented reality app, new car parking provision (potential locations include: Dell Corner Lane, Green Land or an extension to St Andrew's Church car park), works on the proposed cycling route to bring it up to a cycle-



friendly standard, potential for planting hedgerows and trees along the Burlingham Trails, a new cycleway from Acle Bridge to Acle to provide tourists (e.g. boats) with cycle access to the trails and a crossing point for pedestrians, cyclists and horse riders at the intersection of Newport Road and Green Lane. This could include a warning system or sign for cars.

### Opportunities

- There is significant potential for the project since the landowner is Norfolk County Council's Corporate Property Team. There is also prospect for Norfolk County Council to take on project management responsibilities.
- It is a pre-existing network of woodlands with routes through and between them, with paths for walkers and horse riders and small sections near North Burlingham and in Jubilee Wood to provide access for mobility vehicles. There is significant opportunity for upgrading and enhancing this network to make it a better all user-friendly route, especially for leisure cyclists and mobility vehicles.
- Acle Parish Councils aim to reduce the severance effect from the A1064 through the installation of a pedestrian crossing near Hermitage Close. This provides a potential crossing point for cyclists, if a cycleway along the East side of the A1064 between Acle and Acle Bridge was created.

### Risks

- Norfolk County Council's Corporate Property Team leases much of the land in the vicinity to tenants. Therefore, the project will require a level of tenant support and collaboration as well as with the Corporate Property Team.
- The cycle and walking routes are indicative and require further consultation with the Corporate Property Team and tenant to gain consents on the exact route.
- The Burlingham Trails Cycle Route will likely require crossing or using a busy road. In order to overcome crossing issues, route alteration, traffic calming measures or signage may be required to ease mitigate issues. Measures should provide increased physical and perceived safety for potential families cycling with children.
- The footpath between Acle and Acle Bridge is provided through a permissive agreement with the Broads Authority. It may not be possible to upgrade this to a cycleway.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Norfolk County Council.

### Justification

- The project is in a key central location within the study area, with access links to settlements North of the A47, such as South Walsham, Acle, Blofield Heath, North Burlingham, and with driving or public transport links from South of the A47 e.g. Blofield, Brundall and Lingwood.
- It meets Policy 6 of the JCS (2014) by significantly improving the cycling/walking network and the perceptions around cycling/walking in the area, providing strategic

corridors of movement. Since there are good rail links via Acle, there is incentive to use public transport modes to access the trails network.

- In keeping with the aims of the Acle Neighbourhood plan, it improves the footpaths, cycleways and bridleways connecting Acle to the surrounding villages and countryside.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.
- The Acle Neighbourhood Plan proposes improving the Acle Bridge facilities to create a high quality gateway. The cycling and walking links from the bridge to Acle are of great importance to achieving this and will encourage people away from the sensitive Broads area towards Acle, the Acle Lands Trust Woodlands and the Burlingham Trails.

### *Project 3: Burlingham Trails Attractions and Facilities Project*

#### **Description**

In order to attract people to the Burlingham Trails, there is potential to create a number of recreational areas and facilities for visitors:

1. Friends of Burlingham Woods: To establish a volunteer group to help to manage and promote the Burlingham woodlands and trails. A potential barrier to the expansion of the Burlingham woodlands is the limited resources available to manage the woods. An initial step is to create a paid Project Co-ordinator post for the initial 3 years of the project. Their role would include the facilitation and co-ordination of a 'Friends of Burlingham Woods' volunteer group and the production of a sustainable woodland management plan (working alongside Norfolk County Council's Environment Team staff and Land Agent). This will include increasing wildlife corridors, highlighting potential areas to extend the Burlingham Woodlands and a poplar rejuvenation project, including the active removal and replacement of poplars with a variety of trees for Climate Change resilience. The role would also involve developing local networks and partnerships with other groups involved in countryside management in the study area and with groups involved in health promotion and education through outdoor activities.
2. A disabled access and cycle circular at Jubilee Wood linking the West-Acle (Mill Lane) development site to Jubilee Wood using the inside of the field edge, then through the wood South, then East along the A47 sliproad (Norwich Road), which may require improvement, North along the Western edge of the development site. The delivery of this circular route will be achieved through this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes).
3. Potential for an informal recreation area in the field East of Jubilee Wood, by planting short wildflower mix for visitors and wildlife.
4. Planting a new woodland to form part of the Burlingham Trails network, extending the GI corridors and green spaces for wildlife and people. A potential site (as noted in Appendix 9 of the GI Delivery Plan (TLP, 2009)) is at Burlingham Road, South Walsham, forming part of a programme for the re-creation of former woodlands to the north-east of Norwich, with the objectives of opening the woods for public access, growing quality hardwoods and enhancing the wildlife value of the broader area. The project embraces sound management, in order that the woodlands offer the fullest potential to wildlife. Enhancements to public rights of way to reinforce the network of Burlingham Woodland Walks. Project aspects include:
  - New woodland of 3.5ha (2500 trees), including an orchard of 30 trees.

- Access path to link with existing routes.
  - Interpretive material.
  - Community engagement and involvement
  - Tactile sculptures.
  - New benches
5. An improved car parking and provision of other facilities e.g. toilets. There is potential for a new car park at either Dell Corner Lane or in the field corner where Green Lane meets the Newport Road. If the Green Lane option was taken forward, there would be the possibility of a flood mitigation planting area north of the car park, to reduce floodwater build-up in the low lying section of Green Lane. In addition, there is potential for an extension to St Andrew's Church car park, north of the existing area. The provision of composting toilets and a cafe at St Andrews car park for the church and visitors would provide facilities to encourage longer visits and enhance the experience. Initial piloting of the café could be done using a mobile coffee shop or van.
  6. New interpretation facilities such as information boards and possibly an 'augmented reality' app.
  7. Create an Environmental Sculpture trail by commissioning new artworks to supplement the existing sculptural sundials on the Burlingham Walks.
  8. Improved waymarking to the Burlingham Trails from the main roads and key settlements, including signage to and at the entry points and facilities. For example, there is potential for signage directing passing traffic from the A47 to the North Burlingham woodland walks and an improved entrance to the car park next to St Andrew's Church through vegetation management and signage to create a clear gateway.

## Opportunities

- The expansion of car parking and provision of other facilities (e.g. a café and toilets) will be of significant benefit to the trails. They will encourage visitors to travel from greater distances and for increased lengths of time, as parking, toilets, and food or drink facilities will be available at a potential start location for using the Trails.
- Increased recreational space provision will offer visitors with more choice of activities and incentives for families to bring children, for example, if there is space for informal outdoor games and picnic areas.
- Creating a new woodland enhances the benefit to wildlife in the broader area and interpretive material and sculptures will offer people opportunities for nature study and learning about local farming practices.
- The North-East of Jubilee Wood potential new recreation area was highlighted as a potential location by the landowner.
- There is significant potential for the project since the landowner is Norfolk County Council's Corporate Property Team. There is also prospect for Norfolk County Council to take on project management responsibilities, aided by the proposed Project Co-ordinator role.

## Risks

- Norfolk County Council's Corporate Property Team leases the land around the trails to tenants. If a lease has been renewed with tenants prior to projects being agreed with the landowner, there will be a lower chance of collaboration with the tenant in the short-to medium-term. Good communication with the Corporate Property Team will enable potential land lease renewals to be examined in the light of project proposals and

communications with tenants in the project development stage will aim to alleviate fears over impacts to livelihood.

- The possible site for a new woodland next to Burlingham Road, South Walsham is currently being used as an ash dieback test plot for the next 3 years. Although it is not likely, the current tenant may require the land for a further 5 years.
- The entry point to the car park at the end of Green Lane is close to a main road, so the location may not be approved by the Norfolk County Council Highways Section. Further consultation with the Highways Section is required, if this location was desired for a new car park.
- The Jubilee Wood circular requires consultation with the Corporate Property Team to discuss further the route, in particular the East side of the circular along a new development site boundary with neighbouring land that has potential for development in the future.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Norfolk County Council.

### Justification

- The woodlands is in a key central location within the study area and has good access via the A47, walking and cycling links to settlements North of the A47 such as South Walsham and good driving or public transport links from the South of the A47 (e.g. Brundall to Acle).
- The Burlingham Trails new woodland project, next to Burlingham Road, is detailed in the GI Delivery Plan as a demonstration project (TLP, 2009) and is listed as a project for delivery, indicatively, in the GNIP for the years 2015/16 (GNDP, 2015).
- It makes space for wildlife (GNDP, 2007) by safeguarding valued wildlife sites by drawing visitors to an area of high visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 4: Long Distance Cycle Loop*

### Description

Long Distance Cycle Loop:

1. An East Broadland long distance cycle loop that links through settlements and passes train stations around the East Broadland area, which includes spurs off the main route to points of interest and additional settlements. The aim is to link the route to the Norwich Pedalways and the Broadland Way, while train stations will provide good access links to/from Norwich and Great Yarmouth. Feasibility study is required to examine the potential of an off-road cycling section from Great or Little Plumstead to Norwich, expected to cross the NDR at Middle Road, which includes cycleway continuation along Water Lane. An indicative map of the loop is displayed in Section 10.3.



2. There is potential to promote the use of the East Broadland cycle loop through mapping and use of promotional media to show exemplar cycling possibilities. These might include:
  - a) The cycle link from Acle to Norwich (created by the East Broadland cycle loop).
  - b) A Yare Valley cycle circular route. This would combine the existing Yare Valley cycle route from Norwich to Reedham, cross the river using the Reedham ferry, then use the East Broadland cycle loop route to link back to Norwich.
  - c) Promotion of small sections of the East Broadland cycle loop to give examples of manageable cycling routes suitable for a target user group (e.g. a cycle section between two train stations that has facilities for families).

Note: The routes and details of the project are indicative and will be determined in the project development stage. The routes should not increase visitor impacts on internationally designated sites, specifically on Strumpshaw Fen.

### Opportunities

- The study area is well served by good public transport links and the road network. The long distance cycle loop has the potential to encourage tourism away from sensitive sites and towards areas of greater carrying capacity.
- It will provide a safe cycling link from Norwich to the East Broadland area including settlements e.g. Acle and complements the Growth Triangle plans for cycling (Broadland District Council, 2014), which includes linking to the Norwich Pedalways, that provides commuting potential, particularly from the Plumsteads area, and connections to the Broadland Way, which delivers an expansion of leisure and tourism possibilities through two linked long distance cycling loops North and East of Norwich (The Green Loop and The East Broadland Loop).

### Risks

- The cycle loop has been compiled using expert knowledge and experience of the East Broadland area and some ground survey. Full ground survey and route feasibility is required.
- Widespread uptake of the route for leisure and tourism may not occur due to perceived and physical safety and convenience issues of cycling on the road by leisure cyclists, especially families. This could be overcome through promotion of manageable and well-signed sections of the loop with good public transport links and facilities.
- Signage of the route requires further investigation and consultation with the Highways Authority.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Norfolk County Council.

### Justification

- A new long distance cycle loop provides local residents with an alternative recreational activity to visiting the sensitive Broadland sites. There are good access links through public transportation networks, e.g. train stations throughout the route, to enable

manageable distances for cycling and spurs off the main route link to adjacent settlements providing economic benefits for local businesses (e.g. shops, cafes, accommodation, and local attractions).

- It meets Policy 6 from the JCS (2014) by significantly improving the cycling network and the perceptions around cycling in the area, providing strategic corridors of movement. Since there are good rail links, there is the incentive to use sustainable modes of transport.
- It could provide footpath and cycleway improvements along Water Lane identified in Theme 6 of the 'Plumsteads' Neighbourhood Plan.
- It was supported by all the stakeholders met during consultations.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

### *Project 5: A47 Safe Foot and Cycle Crossing*

#### Description

A safe foot and cycle crossing over the A47 between Lingwood and North Burlingham. This will provide a vital link between the settlements and the Burlingham Trails to the north and south of the A47, as the fast road severs access for active transport, while it is difficult for cars to cross. The 2015-2021 A47 dualling plans for the Blofield and Burlingham section will increase the severance effect. This crossing would provide a way to integrate communities on both sides of the road, whereby at present pedestrian crossings are at Blofield and Acle. North of the Blofield crossing, there is currently no formal walking link (see Project 8).

#### Opportunities

- The crossing will significantly enhance the Burlingham Trails network, increasing the enjoyment of the experience for residents from local settlements north and south of the A47. It has the potential to form a new green corridor across the A47 for wildlife with its close proximity to the Northern Greater Norwich Area GI Corridor network (see Figure 6 in Section 10.2).
- As part of the £300 million investment package committed in November 2014 by the Government for upgrading the A47, funding of £40 million has been set aside for the dualling of the Blofield to Burlingham section, although estimated final cost varies from £54-80 million (AECOM, 2015a). Hence, there is significant potential for inclusion of the crossing within the plans as further funding opportunities are sought.

#### Risks

- Although there will be decreased costs of the project as the project might be included as part of the dualling plans, there are likely to be monetary and timescale costs associated with adding the project. Therefore, the key social benefits (for example, links between settlements and new developments), environmental enhancements (such as increasing the extent of the green corridors) and economic benefits (i.e. providing people with the recreational facilities that will encourage further investment and development in the region) should be emphasised.
- As part of the Autumn Statement in 2014, the dualling of the section was included in the trunk road programme 2015-2021. The project must be highlighted quickly for inclusion within the plan.

- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Norfolk County Council.

### Justification

- Consideration should be given to the project, as it is in a central location within the East Broadland area making it a key site for a safe crossing point to link the settlements on the north and south sides of the A47.
- The A47/A12 Feasibility Study (AECOM, 2015b) highlights that between Blofield and North Burlingham, the average daily speed is 72km/h and average daily traffic volume is approximately 27,000 vehicles. This presents a significant barrier to pedestrians, cyclists and wildlife. With predicted traffic growth of 21% by 2021 and 45% by 2031 (from a base year of 2013) and the impact of dualling is considered, there is a greater need for a safe crossing point.
- Since there is growth expected in the region, especially in the Blofield area which currently has no formalised walking and cycle links North of the A47, the crossing will form a crucial link between settlements either side of the A47. It would also form a green corridor for wildlife and people by connecting both sides of the Burlingham Trails network.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 6: Local walking circulars with links to pubs, restaurant and cafes*

### Description

A series of walking circulars with links to cafés, restaurants and pubs, using existing and newly created routes. This will direct walkers (including dog walkers) along scenic routes away from sensitive sites and with provision of facilities. The project will include both route creation and promotion (see also Project 7). The delivery of this project is independent from the potential routes highlighted, as their establishment will vary in timescales, location and funding. The routes for delivery will be re-examined in the development stage. These include the following circulars:

1. Strumpshaw and Lingwood Circular Walk  
The southern loop around Strumpshaw Pit will be delivered in Project 15 (Strumpshaw Pit) and the northern loop is maintained by Norfolk County Council as part of the existing Burlingham Trails. This project is responsible for the delivery of the route, signage and promotion, in particular, signage to pubs, restaurants and cafes.
2. South Walsham Circular Walk  
The walk will be delivered as part of Project 12 (South Walsham GI). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.
3. Jubilee Wood Disabled Access Circular Walk

The walk will be delivered as part of Project 3 (Burlingham Trails Attractions). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.

4. Burlingham Trails Circular Walk

The walk will be delivered as part of Project 2 (Burlingham Trails Cycling and Walking Routes). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.

5. Damgate Wood Circular Walk

The walk will be delivered as part of Project 1 (Acle Lands Trust Woodlands). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.

6. Weavers Way Circular Walk 10 (via Acle and Upton)

The walk is an existing route maintained by Norfolk County Council. This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.

7. Blofield and Brundall: Exploring Broadland Circular Walk

The walk is an existing route promoted by Broadland District Council and potential route delivery and signage is included within Project 9 (Cremer's Meadow) and Project 10 (The Witton Run). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.

## Opportunities

- There is potential to promote the existing and create new circular walking routes that provide local residents with areas to go to away from the most sensitive areas of The Broads where walkers, particularly dog walkers, are more likely to have a negative impact on wildlife.
- The walks are close to existing settlements including near to growth locations.
- It has the potential to increase spending in the East Broadland area (e.g. in local shops, accommodation, etc.).

## Risks

- The responsibility for each circular is likely to be delegated between different stakeholders, since various stakeholders have different levels of interest in delivering each route. Therefore, good communication regarding the status and promotion of routes will be required between projects to enable co-ordinated delivery of the walks.
- Full surveys of the routes are required.
- Landowners may not allow access.
- The South Walsham circular route requires a permissive agreement over South Walsham Marshes from the Pumphouse to Marsh Road. This needs consultation with the landowner and the Highways Section at Norfolk County Council.
- Many of the routes are contingent on other projects within this plan for their delivery. If they are not delivered in time, they may require taking out of the project.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. Potential organisations for the long-term maintenance will be decided on a walk-by-walk basis and include: Norfolk County Council, Broadland District Council, the Acle Lands Trust, and South Walsham Parish Council.



## Justification

- Natural England discussed during stakeholder meeting, that dog walking is a significant concern for sensitive areas of wildlife and suggested that circular walks with cafés and pubs could provide an incentive for dog walkers to change current potentially ecologically damaging habits. Furthermore, the Habitat Regulation Assessment (HRA) of Site Specific Allocation Document for Broadland (Norfolk County Council, 2014) highlights the impact of dog walking on sensitive birds in the East Broadland area (e.g. at Cantley and Buckenham).

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*“... if attractive and accessible local opportunities for everyday recreational uses such as for dog walking are made available then there will be a reduced need for residents to visit International Sites” (Norfolk County Council, 2014:60).*

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- The walks are close to areas of growth, with good access links to new developments.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

## Project 7: Promoting GI links and spaces

### Description

A significant promotion project to communicate local and regional green infrastructure links and open spaces for cycling, walking and horse-riding to new homeowners, local communities and tourism away from sensitive wildlife sites.

- Part 1 - Create a new homeowner's welcome pack that will be given to new homeowners when moving in.
  - An "Early Bird" welcome pack will be created to highlight existing GI in the local vicinity and East Broadland for immediate distribution to homeowners that have moved into new developments. This will prevent habits of recreation in sensitive wildlife sites being established.
  - A "Standard" welcome pack will be delivered with an updated and full inclusion of existing and newly created GI in the local and regional area.
  - Potential GI for promotion will be examined further in the project development stage. Suggestions for potential inclusion are:
    - Burlingham Trails Walking and Cycling Routes
    - The East Broadland Long Distance Cycle Loop
    - The Acle to Norwich Cycle Route
    - Yare Valley Cycle Circular
    - RSPB (Strumpshaw) woodland and wetland led cycle rides
    - The Tour de Broads cycle routes
    - Fairhaven Gardens
    - RSPB Strumpshaw Reserve
    - NWT Upton Walking Guides
    - 6 South Walsham walks made by Natural England in consultation with South Walsham Parish Council.

- Circular walks with links to pubs, cafes and restaurants
- A guide to finding local parish allotments
- Improve and promote the Wherry Line Railway Rambles to encourage people to take the train and walk between stations.
- Create a guide to settlements in the East Broadland area and promote them by attributing local identity to each place e.g. dragonflies to represent Upton.
- Part 2 - Website and social media
  - Work with Local Authorities, Parish Councils and tourism organisations to promote new and existing GI using websites and social media.
  - Other media channels are recommended to complement this, such as through events promotion and the monthly inclusion of a circular walk in the Broadsheet.
- Part 3 - Booklets and leaflets
  - Potential to work with different stakeholders to accumulate and create a unified local walking and cycling routes booklet.
  - Produce and distribute leaflets and booklets relating to local GI in the study area to give to local Tourist Information Centres, Schools, Libraries, etc.
  - A leaflet promoting Broads-type experiences in the locality away from sensitive sites.
- Part 4 – Signage
  - New and improved signage, including:
    - The long-distance cycle route with links to adjacent settlements and points of interest waymarked.
    - From train stations and other visitor hotspots to local GI (e.g. signage from Acle train station to Damgate Wood).
    - A clearly waymarked route from new developments to local GI.

## Opportunities

- The use of existing local media e.g. Broadsheet to promote walking and cycling routes every month in less sensitive areas.
- To work with local stakeholders to promote the local and regional GI
- To engage new and existing homeowners in various ways to promote sustainable lifestyles as highlighted in the GI Strategy (GNDDP, 2007) and JCS (2014).

## Risks

- The welcome pack is at risk of homeowners throwing away or not being used when they move into their new homes. Therefore, reinforcement of the message through various forms of media is required.
- Signage of the route requires further investigation and consultation with the Highways Authority.
- There is a need to work with developers and local facility providers (e.g. schools and libraries) to distribute promotional materials.
- The projects that will be promoted are subject to Habitat Regulation Assessment (HRA) screening to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of the promotional project will be determined in the project development stage. A potential organisation for the long-term maintenance, following

possible short-term maintenance funding e.g. Section 106, is Broadland District Council.

### Justification

- Excellent and co-ordinated promotion of the existing and new GI in the East Broadland area, particularly with GI near to the larger settlements e.g. Acle, is essential for people to use the Green Infrastructure and lead to the effective change lifestyle practices that could otherwise negatively impact sensitive wildlife sites.
- There is likely to be a high benefit-cost ratio of the project, since promotion can be done effectively through established media channels (such as Broadsheet, social media and websites).
- If the GI projects which have a high capital investment are not well advertised, they will not be effective in drawing visitors and residents away from sensitive Broadlands wildlife sites.
- It makes space for wildlife, Theme 2 of GI Strategy (GNBP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

### *Project 8: Link from Blofield to Blofield Heath*

#### Description

Conduct a feasibility study into the creation of a link between Blofield and Blofield Heath. This would provide a crossing point over the A47 with the potential further links from Blofield Heath East to the Burlingham Trails and West to the 'Plumsteads'. Since Blofield has good PROW links to the settlements south of the A47, it would be key in integrating the communities both north and south. A potential route could follow north from the new development sites in Blofield over the A47 using the bridge with an existing path, then along a new path by the side of road which turns right onto Bullacebush Lane and then left onto Ranworth Road until it joins with the pavement in Blofield Heath. In the project development stage, a feasibility study will investigate the possible routes and costs and involve landowner consultation to identify the best route.

#### Opportunities

- There is significant potential for the route to link Blofield with Great and Little Plumstead and the Burlingham Trails network.
- Between Blofield and the A47 Bridge and in Blofield Heath, there is an existing path for pedestrians.

#### Risks

- The route proposed through consultation with Blofield Parish Council would be along a road lined with trees which may result in a significant cost.
- The potential routes require a full ground survey, as the best pedestrian route is not known at present.
- The landowners and Highways Agency may not allow access.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.

- The long-term maintenance of new GI will be determined in the project development stage. Potential organisations for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, are Broadland District Council and Norfolk County Council.

### Justification

- In the stakeholder meetings, the project was a high priority for Blofield Parish Council.
- A feasibility study to assess the potential of the project and provide a detailed understanding of the advantages and disadvantages in which to make an informed decision can be achieved at a low cost.
- It follows Theme 4 of the GI Strategy (GNDP, 2007) by encouraging people to adopt low-carbon lifestyles with minimal requirements for car use.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

### *Project 9: Cremer's Meadow GI Project*

#### Description

Cremer's Meadow is comprised of over 4 acres of land (owned by Brundall Parish Council). Their policy for the site is to preserve it as a wildlife and nature reserve that is open to recreational activities that enable people to experience and learn about the natural environment in a way that does not conflict with conservation.

1. There is potential to work with the Friends of Cremer's Meadow to undertake biodiversity enhancement and conservation activities throughout the site.
2. There is potential to create and formalise public access around the site to encourage local residents to enjoy and learn about the natural environment. This could include a new path, signage, interpretation, and benches. This could work in conjunction with the Witton Run GI Project (Project 10) and the Circular Walks Project (Project 6) forming part of a link across the middle of the Blofield and Brundall: Exploring Broadland Circular Walk.
3. There is potential for shared equipment provision (linked to the Acle Lands Trust Woodlands, Burlingham Attractions and South Walsham GI projects).

#### Opportunities

- Brundall Parish Council own the Creamers Meadow site.
- There is opportunity for an off-road walking route around the site to form a crucial GI link for Project 10 (Witton Run GI Project).
- Brundall Parish Council are attempting to acquire the land to the North of Berryfields for field sports and to the north-east of Brundall Memorial Hall for less active recreational activities. The land north-east of Brundall Memorial Hall would create new access to Cremer's Meadow and could form a crucial community walking link with scenic views and the continued preservation of the wildlife corridor highlighted as a strategic GI corridor in the GI Delivery Plan (TLP, 2009) and the JCS (2014) (see Figure 6 in Section 10.2).
- The Cremer's Meadow site is close to areas with a significant proportion of the East Broadland growth (Brundall and Blofield).



## Risks

- Recreational activities and visitor pressure conflicting with conservation goals. Measures, such as interpretation and signage or promotional approach (e.g. to only promote locally) could be used to minimise issues.
- The land Brundall Parish Council are attempting to purchase may not be achieved.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Brundall Parish Council.

## Justification

- Cremer's Meadow is on the Witton Run, which forms a vital GI link between Brundall and Blofield, two important areas for growth due to their high proportion of housing allocations in comparison to the rest of the East Broadland area. Hence, it would allow public access closer to the Witton Run which would be more attractive walkers, including dog walkers, from new development sites.
- It will increase walking provision near to Brundall and Blofield as discussed in the respective neighbourhood plans and access to areas of significant biodiversity interest.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007) by safeguarding valued and sensitive wildlife sites, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 10: Witton Run GI Project*

### Description

The Witton Run is a crucial green infrastructure corridor in the East Broadland region. There is significant potential to use this corridor to increase access links around Blofield and Brundall, so it follows the Witton Run more closely and connects the existing GI between the Yarmouth Road and St Michael & All Angels, Braydeston. The different aspects for delivery include:

1. Footpath improvement alongside the Yarmouth Road between the PROW (Postwick FP6) and Frogs Hole.
2. Completion of access alongside the Witton Run. It would require buying land or negotiating a permissive access agreement over two sections of land, continuing the path between Blofield and Brundall.
3. Potential for walking links from the new Brundall and Blofield developments to be formalised through signage, e.g. from the end of Berryfields to the PROW (Brundall FP2).
4. To formalise a double-looped circular walk based on the existing Blofield and Brundall: Exploring Broadland Circular Walk (promoted by Broadland District Council) through route improvement and signage. The walk will facilitate its inclusion as part of the local walking circulars with links to pub, restaurant and cafes (Project 6).
5. Links with existing Brundall Parish Council GI, including Brundall Memorial Hall's recreational space and provision of passage around the edge of Cremer's Meadow (Project 9).

6. The project should be beneficial in terms of the management of the Witton Run, water quality, ecological connectivity and climate change resilience. Negative impacts on water quality should be mitigated, especially due to the potential impact on Strumpshaw Fen. This will be examined further in the project development stage.

### Opportunities

- Brundall Parish Council own the Creamers Meadow site, which offers an opportunity for an off-road walking route around the site.
- Brundall Parish Council are attempting to acquire the land to the North of Berryfields for field sports and to the north-east of Brundall Memorial Hall for less active recreational activities. If the land is purchased, the land to the north could form part of a path from the cemetery east to the PROW (Postwick FP6 or Brundall FP2). The land north-east could form a crucial community walking link with preservation of scenic views and the continued conservation of the wildlife corridor highlighted as a strategic GI corridor in the GI Delivery Plan (TLP, 2009) and JCS (2014) (see Figure 6 in Section 10.2).
- The Witton Run is close to areas with a significant proportion of the East Broadland growth (Brundall and Blofield).

### Risks

- The land Brundall Parish Council are attempting to purchase may not be achieved.
- Landowners may not allow access.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. Potential organisations for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, are Norfolk County Council, Broadland District Council, The RSPB and Brundall Parish Council.

### Justification

- The Witton Run forms a vital GI link between Brundall and Blofield, two important areas for growth due to their high proportion of housing allocations in comparison to the rest of the East Broadland area. Hence, public access closer to the Witton Run would likely attract walkers, including dog walkers, from new development sites.
- It will increase walking provision in the Brundall and Blofield parishes as discussed in the respective neighbourhood plans and access to areas of significant biodiversity interest.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 11: Great Plumstead Open Space or Community Orchard Walk*

### Description

There is potential to create open space or an orchard walking area in the field to the East of Great Plumstead, behind Rosebury Road on land which is owned by Broadland District Council. The 'Plumsteads' Neighbourhood Plan proposed the site for approximately 33 affordable and downsizing-category homes which could form part of the plan. The eastern half of the field has potential for community space, as it a mains gas pipeline runs underneath the area inhibiting development, but not other uses. There is potential for a circular walking route around this area which could provide additional recreational benefit for local residents, including dog walkers, away from sensitive sites and close to a potential new development.

### Opportunities

- The eastern section of the field is not conducive to development, so there is significant potential for recreational use.
- The site is owned by Broadland District Council.

### Risks

- There are main gas pipes underlying the East section of the field, which inhibit significant development. However, this could also present a potential hazard for walkers. Hence further investigation into appropriate recreational activity and uses of the land is required.
- At present, there is uncertainty over the possible size and nature of a new development to the west of the field.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Broadland District Council.

### Justification

- The Habitat Regulation Assessments of the Broadland Local Plan documents highlight the need for local recreational spaces that are well connected and close to developments. If part of the field is made available for housing in the future, it will become a key area of local GI provision for the new homeowners.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors away from these areas, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 12: South Walsham GI Project*

### Description

The project for delivery will be examined further in the project development stage. The different aspects of the prospective project includes:

- Part 1: Potential footpath along School Road (South Walsham) from Fairhaven Primary School to Pilson Green, forming a key safe link between South Walsham and Pilson

Green. Plans for the delivery of the footpath are expected to be carried out by Norfolk County Council in early- to mid-2016. This will extend the safe walking links between Pilson Green, Upton and Acle to South Walsham, passing Fairhaven Gardens and Fairhaven Primary School.

- Part 2: There is potential for a figure of eight circular walk that will link settlements with the South Walsham marshes, passing a new community GI space (see Part 3). This will draw people away from statutory designated marshes that are to the north and south. The delivery of the circular walk will be provided through this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pubs, restaurant and cafes).
- Part 3: The area of a Norfolk County Council Corporate Property Team field, to the west of the PROW on School Road (South Walsham FP5), could potentially become a mixed-use community space with a car park. A car park entrance may require a small portion of land to the east side of the PROW (South Walsham FP5) due to vegetation. This would require land acquisition.

## Opportunities

- By linking up the local GI networks, it will meet various needs, including: aiding a safe walking link to Fairhaven Primary School, and providing local community and recreational facilities, and local walking routes that provide a Broads-type experience in a less sensitive area.
- South Walsham Parish Council are willing to take on a project management role.
- Ownership of the land belongs to the Corporate Property Team at Norfolk County Council.
- The safe walking link between South Walsham and Pilson Green is expected to be carried out by Norfolk County Council in early- to mid-2016

## Risks

- There is a relatively lower number of developments in close proximity compared with other areas within the East Broadland area, so there is potentially less funding available for the project.
- The South Walsham circular route requires a permissive agreement over South Walsham Marshes from the Pumphouse to Marsh Road. This needs consultation with the landowner and the Highways Section at Norfolk County Council.
- If a car park is to be built as part of the project, an entrance from School Road may require a small portion of land to the east side of the PROW (South Walsham FP5) due to vegetation. Land acquisition may not be possible. In addition, the sub-base from the footway scheme may not be conducive to heavy vehicles.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. Potential organisations for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, are South Walsham Parish Council and Norfolk County Council.
- The lease of the land is to end within the next year. There is need for agreement with the NCC Corporate Property Team in regards to allowing the field required for the

project (Part 3) to be split from the rest of the field and leased on a year-by-year basis. This could also include the area for a potential car park entrance (see Description).

### Justification

- The project is in a central location between Pilson Green and South Walsham, encouraging people to adopt low-carbon lifestyles with minimal requirements for car use (Theme 4 in GNDP, 2007).
- It supports communities by encouraging healthier lifestyles, greater opportunities for social interactions and increased access to green spaces (Policy 7 in JCS, 2014).
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

### *Project 13: West Brundall GI Project*

#### Description

- Part 1: Potential walking links to the west of Brundall:
  1. Connect the new developments north-west of Brundall, through the existing Norfolk County Council, Corporate Property Team community woodland walk, with Brundall Gardens Station, the Parish Council allotments and Brundall village centre.
  2. Continue the link from the new developments to the Witton Run PROW, via the cemetery or Berryfields connecting to the north-east Brundall PROW network (See Project 10).
  3. A link from Brundall Gardens station and/or from the Parish Council allotments to the existing PROW (Postwick FP3) leading to the Environment Agency (EA) angling sites on the Yare riverbank. This may require formalising the permissive agreement along the south side of the railway track.
  4. Create a circular walk around the Environment Agency land by the Yare River.
- Part 2: Continue the PROW from the EA angling sites (Postwick FP3) along the Yare riverbank to the PROW leading to Thorpe St Andrews (Postwick FP4).

#### Opportunities

- A significant section of the route uses existing PROW or land owned by Norfolk County Council or the Environment Agency.
- There is good rail access via Brundall Gardens Station, which is connected to Norwich and Great Yarmouth.

#### Risks

- There is potential for a new development to the area west of the existing housing allocation on Cucumber Lane. Consultation with developers will be required to approve a route around or through any developments to Cucumber Lane.
- The Environment Agency may not allow the use of their land for a circular walk or link along the riverbank. Further consultation with the Environment Agency is required in the project development stage.
- The landowners involved in the project may not allow access through their land.



- A permissive path by extending the PROW along Yare riverbank, from the EA angling sites to the PROW from Thorpe St Andrews may not be possible. The monetary cost of land purchase for this link is likely to be significant.
- The Norfolk County Council Highways Section require consultation on PROW creation.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. Potential organisations for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, are Brundall Parish Council, Broadland District Council and Norfolk County Council.

### Justification

- It will provide a walking route from the new developments in Brundall to the Brundall community allotments, Yare River and angling sites. Hence it supports communities through furthering healthy living, greater opportunities for social interactions and increased access to green spaces (Policy 7 in JCS, 2014).
- The project was suggested in consultation with Brundall Parish Council and supports the policy's in their neighbourhood plan, e.g. to create better walking links across the north-west and south of Brundall.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

### *Project 14: South-East Lingwood GI Connectivity Project*

#### Description

- Part 1: There is potential to improve access links and wildlife connectivity from South Burlingham and Beighton to the new development site to the South-East of Lingwood. This includes a permissive path agreement, the gapping of hedgerows and woodlands, and potential woodland enhancement on the Dairy Farm woodland.
- Part 2: Between Lingwood and South Burlingham there is a fast and masked bend, which is dangerous for walkers, on the Norwich Road. There is potential to create a safe walking route around the corner, inside the edge of the Norfolk County Council (NCC) Corporate Property Team tenant-let field, providing improved walking links between the two settlements.

#### Opportunities

- The project is on land owned by the NCC Corporate Property Team.
- The tenants of the field, where the dangerous corner is located, are willing to create a safe walking link. The corner is connected with an existing PROW to Beighton (Burlingham FP8).
- It is a GI corridor lined with hedgerows and passes a planted woodland on a Dairy Farm. The Dairy Farm woodland plans were made by Norfolk County Council.

## Risks

- A permissive agreement or PROW, as well as hedgerow and woodland enhancement along the walking link may not be possible with the existing tenants. Further discussion is required with the NCC Corporate Property Team and the tenants.
- The potential new walking route requires a full ground survey into the best route.
- The Dairy Farm requires consultation in regards to potential woodland enhancement and links.
- The route passes the primary school. The school requires further consultation to find out the nature of the security of children (e.g. fencing).
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Norfolk County Council.

## Justification

- It has the potential to increase connectivity for people and wildlife, including between the new development on the east of Lingwood with South Burlingham and Beighton, by providing a safe and direct link (this meets the aims of Theme 3 in GNDP, 2007).
- Lingwood-Burlingham Parish Council suggested the project, demonstrating local resident support.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 15: Strumpshaw Pit Circular Walking Route*

### Description

There is potential to expand the dog walking capabilities of Strumpshaw Pit, which is owned by Norfolk County Council. This could be achieved through additional parking, which would increase the distance that dog walkers travel. In addition, cycle rack provision will provide for other users. The existing site includes a circular walk around a closed landfill site with various wildflowers growing and it is commonly used by dog walkers, but is not fully accessible.

- Part 1: Consultation with Norfolk County Council Closed Landfill Section has highlighted that formalising access to the site and encouraging more people on to the landfill site requires improvement to the landfill gas infrastructure. This includes transferring existing above ground infrastructure underground and additional fencing in the area of the gas management plant.
- Part 2: The improvement of parking facilities for cars and bicycles and the addition of benches and dog bins is required. This would encourage greater use of the site by dog walkers and other users for recreation and include a new car park next to the main entrance from Mill Hill. The car park, with cycle rack provision, would require fencing to allow dogs to be let off leads when using the site. The addition of dog bins is required to decrease the likelihood of dog waste being left around the site.

- Part 3: Improvement of the circular walk and links to the entry points will enhance the visitor experience. The delivery of the circular route is provided within this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes).
- Part 4: There is potential for biodiversity improvements along the path e.g. an improved hedgerow along the south side of the site. This will be considered with consideration to visitor experience.

### Opportunities

- The site is owned by Norfolk County Council.
- It is already used by dog walkers, a key target group of the plan, but with limited accessibility. Therefore, improvements have the potential to meet a significant objective of the plan.
- The site has no statutory designations and is away from the areas with designations.
- There are existing links via PROW to Strumpshaw and Lingwood from the site.

### Risks

- Requires further consultation with Norfolk County Council Closed Landfill Section.
- Car park location requires consultation with Norfolk County Council Highways Section.
- Potential health related risks of a closed landfill site need sufficiently mitigating (e.g. pipes being underground and infrastructure fenced off).
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The long-term maintenance of new GI will be determined in the project development stage. A potential organisation for the long-term maintenance, following possible short-term maintenance funding e.g. Section 106, is Norfolk County Council.

### Justification

- There are limited opportunities for off-road dog walking in the East Broadland area away from designated sites. Hence, it would encourage residents to travel away from sensitive sites to walk their dogs, if well promoted.
- This site is in walking distance of and has good access links to Strumpshaw and Lingwood, where there are potential new development sites.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to an area of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

## *Project 16: Community-based Management Organisation*

### Description

The creation of a community-based management organisation that will achieve and provide the maintenance for the GI projects highlighted in this plan. This could be achieved through establishing project officer positions with responsibilities of initiating and bringing together a series of local volunteer groups and stimulating local resident, Parish Council and other organisations support. This could be facilitated through the creation of a 'Friends of Broadland GI Group', including the project officers, tasked with overseeing a series of local GI groups.

The remit of the group would be for the East Broadland or Broadland District area and have an overarching project evaluation and monitoring role.

### Opportunities

- There are a large number of local community and conservation groups or organisations operating in the Broadland District with great amounts of local knowledge and experience of setting up groups and working with volunteers, which would be valuable for successful implementation.

### Risks

- Requires consultation with and the involvement of local community and conservation groups.
- A Habitat Regulation Assessment (HRA) screening is required for the project to measure the potential and combined impacts of the projects and other plans against the conservation of one or more Natura 2000 sites in the East Broadland area. Norfolk County Council's Environment Team and Natural England are willing to be consulted for carrying out this screening exercise.
- The aim is that the management organisation will be self-sustaining following initial start-up. However, should long-term maintenance be required beyond the project timescale, this will be determined in the project development stage. A potential organisation for the long-term maintenance is Broadland District Council.

### Justification

- It provides a management structure for delivering and maintaining GI in a sustainable way that will provide environmental and community benefit.
- It makes space for wildlife, Theme 2 of GI Strategy (GNDP, 2007), by safeguarding valued and sensitive wildlife sites by drawing visitors to areas of relatively higher visitor carrying capacity, while facilitating managed access for education and enjoyment of the natural environment.

## 7. Action Plan

The projects were proposed in a key stakeholder consultation meeting which included Norfolk County Council's Environment Team, Norfolk County Council's Corporate Property Team, Broadland District Council and Natural England. The Broads Authority were unable to attend the meeting. At this meeting, there were 15 projects proposed and examined. Thirteen of the projects proposed at the meeting were later given approval for inclusion in action plan (Projects 1-8 and 10-14). The projects removed from the prioritised list are project numbers 17 and 18 in the full list of projects (see Section 10.4). Following this meeting, project numbers 9, 15 and 16 were added, relating to the circular walk at Strumpshaw Pit, Cremer's Meadow GI enhancements, and a community-based management organisation, while amendments were made to other projects, particularly Project 3 regarding the Burlingham Attractions.

Please note: the estimated project costs (below) are indicative and will be advanced further in the project development stage to determine definitive costs for individual elements of each project.

**Table 1: Project Implementation Details**

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
1	<p><b>Acle Lands Trust Woodlands Access and Connectivity Project</b></p> <p>The proposed project includes:</p> <ol style="list-style-type: none"> <li>1. An improved gateway and signage at the entrance of Roman Wood, to allow cutting equipment onto the site and increase visibility from the road.</li> <li>2. A path is required to replace the boardwalk in Damgate Wood for visitors. This will also allow Environment Agency to carry out ditch maintenance work. There is potential to use hoggin as a foundation with chippings on top for the path.</li> <li>3. To ensure there is disabled access onto both the Damgate Wood and Roman Wood sites.</li> <li>4. There is prospect for improving the access links and signage through and between Roman Wood, New Road Land, Damgate Wood and the Weavers Way. Between Damgate Wood and the Weavers Way, there is the possibility of small sections of recycled plastic boardwalk to improve the path to avoid waterlogged ground.</li> </ol>	Acle Lands Trust	Broadland District Council, Norfolk County Council, Acle PC	2017-18	180,000	S106, CIL	This will result in clearly signed and accessible woodlands for residents of Acle, including from the new developments, and for commuters to and past Acle. There will be good and disabled access for woodland walking with signed links to/from the Weavers Way Norfolk Trail. Collaborative working with other conservation groups will be encouraged through shared equipment provision.



No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	<p>5. The formalisation of routes from new developments to the woodlands through signage and ensuring a clear path is key. Roman Wood and Damgate Wood are opposite development sites. As highlighted in the Acle Neighbourhood plan, the Parish Council is planning a crossing point over the A1064 near Hermitage Close providing new homeowners with walking access to the Roman Wood site. For Damgate Wood, there is potential to improve the link past Acle train station to the wood. Further inspection and consultation of the routes are required.</p> <p>6. Provision of a compact tractor with implements attached for chipping, grass cutting, and other work to open up the paths and manage the meadow areas more effectively and frequently. Alternatively, if not possible, individual equipment provision, such as a large reciprocating mower and chipper would increase capacity. There is the possibility to buy shared equipment, as other stakeholders e.g. South Walsham Parish Council and the Friends of Cremer's Meadow in Brundall require the use of equipment.</p> <p>7. Formalise a Damgate Wood Circular Walk with links to facilities. The delivery of this circular route is provided within this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pubs, restaurant and cafes). The route would go from Reedham Road through Damgate Wood to the Weavers Way, then back along Damgate Lane and north on Reedham Road into Acle. Signage of the walk will be part of this project, but assisted by Project 6.</p>						
2	<p><b>Burlingham Trails Cycling and Walking Routes</b></p> <p>There is significant potential for improvements to the Burlingham Trails, by providing formalised cycling and walking routes, further connecting the trails with nearby settlements e.g. Acle, North Burlingham and South Walsham. This includes: new signage (to/from and on the trail), the delivery of the circular walking route which is provided within this project but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes), interpretation boards promoting the trails and the local environment (e.g. local farming practices), potential for an augmented reality app, new car parking provision (potential locations include: Dell Corner Lane, Green Land or an extension to St Andrew's Church car park), works on the proposed</p>	Norfolk County Council Environment Team	Norfolk County Council's Corporate Property Team, Broadland District Council	2017-19	180,000	S106, CIL	There will be well used cycling and walking routes linking to the settlements and new developments north of the A47. There will be sufficient car parking provision in two locations for visitors. The cycle and walking trails will be used by boating and other tourists e.g. those that moor at Acle Bridge.

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	cycling route to bring it up to a cycle-friendly standard, potential for planting hedgerows and trees along the Burlingham Trails, a new cycleway from Acle Bridge to Acle to provide tourists (e.g. boats) with cycle access to the trails and a crossing point for pedestrians, cyclists and horse riders at the intersection of Newport Road and Green Lane. This could include a warning system or sign for cars.						
3	<p><b>Burlingham Trails Attractions and Facilities Project</b></p> <p>In order to attract people to the Burlingham Trails, there is potential to create a number of recreational areas and facilities for visitors:</p> <ol style="list-style-type: none"> <li>1. Friends of Burlingham Woods: To establish a volunteer group to help to manage and promote the Burlingham woodlands and trails. A potential barrier to the expansion of the Burlingham woodlands is the limited resources available to manage the woods. An initial step is to create a paid Project Co-ordinator post for the initial 3 years of the project. Their role would include the facilitation and co-ordination of a 'Friends of Burlingham Woods' volunteer group and the production of a sustainable woodland management plan (working alongside Norfolk County Council's Environment Team staff and Land Agent). This will include increasing wildlife corridors, highlighting potential areas to extend the Burlingham Woodlands and a poplar rejuvenation project, including the active removal and replacement of poplars with a variety of trees for Climate Change resilience. The role would also involve developing local networks and partnerships with other groups involved in countryside management in the study area and with groups involved in health promotion and education through outdoor activities.</li> <li>2. A disabled access and cycle circular at Jubilee Wood linking the West-Acle (Mill Lane) development site to Jubilee Wood using the inside of the field edge, then through the wood South, then East along the A47 sliproad (Norwich Road), which may require improvement, North along the Western edge of the development site. The delivery of this circular route will be achieved through this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes).</li> </ol>	Norfolk County Council Environment Team	Norfolk County Council's Corporate Property Team, Broadland District Council	2017-20	240,000	S106, CIL, HLF, Arts Council	There will be a new mobility and cycle access circular route, with links to the West Acle new development. There will also be a volunteer group helping to manage the Burlingham woodlands and trails in collaboration with Norfolk County Council through a consistent long-term management plan. There will be increased GI corridor connectivity for wildlife and sufficient informal recreation space for visitors. There will be an increased variety woodland species covering a greater area, which will encourage the biodiversity to flourish and improve the resilience of the woodlands to the impacts of climate change.

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	<p>3. Potential for an informal recreation area in the field East of Jubilee Wood, by planting short wildflower mix for visitors and wildlife.</p> <p>4. Planting a new woodland to form part of the Burlingham Trails network, extending the GI corridors and green spaces for wildlife and people. A potential site (as noted in Appendix 9 of the GI Delivery Plan (TLP, 2009)) is at Burlingham Road, South Walsham, forming part of a programme for the re-creation of former woodlands to the north-east of Norwich, with the objectives of opening the woods for public access, growing quality hardwoods and enhancing the wildlife value of the broader area. The project embraces sound management, in order that the woodlands offer the fullest potential to wildlife. Enhancements to public rights of way to reinforce the network of Burlingham Woodland Walks. Project aspects include:</p> <ul style="list-style-type: none"> <li>• New woodland of 3.5ha (2500 trees), including an orchard of 30 trees.</li> <li>• Access path to link with existing routes.</li> <li>• Interpretive material.</li> <li>• Community engagement and involvement</li> <li>• Tactile sculptures.</li> <li>• New benches</li> </ul> <p>5. An improved car parking and provision of other facilities e.g. toilets. There is potential for a new car park at either Dell Corner Lane or in the field corner where Green Lane meets the Newport Road. If the Green Lane option was taken forward, there would be the possibility of a flood mitigation planting area north of the car park, to reduce floodwater build-up in the low lying section of Green Lane. In addition, there is potential for an extension to St Andrew's Church car park, north of the existing area. The provision of composting toilets and a cafe at St Andrews car park for the church and visitors would provide facilities to encourage longer visits and enhance the experience. Initial piloting of the café could be done using a mobile coffee shop or van.</p> <p>6. New interpretation facilities such as information boards and possibly an 'augmented reality' app.</p> <p>7. Create an Environmental Sculpture trail by commissioning new artworks to supplement the existing sculptural sundials on the Burlingham Walks.</p>						

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	<p>8. Improved waymarking to the Burlingham Trails from the main roads and key settlements, including signage to and at the entry points and facilities. For example, there is potential for signage directing passing traffic from the A47 to the North Burlingham woodland walks and an improved entrance to the car park next to St Andrew's Church through vegetation management and signage to create a clear gateway.</p>						
4	<p><b>Long Distance Cycle Loop</b></p> <ol style="list-style-type: none"> <li>1. An East Broadland long distance cycle loop that links through settlements and passes train stations around the East Broadland area, which includes spurs off the main route to points of interest and additional settlements. The aim is to link the route to the Norwich Pedalways and the Broadland Way, while train stations will provide good access links to/from Norwich and Great Yarmouth. Feasibility study is required to examine the potential of an off-road cycling section from Great or Little Plumstead to Norwich, expected to cross the NDR at Middle Road, which includes cycleway continuation along Water Lane. An indicative map of the loop is displayed in Section 10.3.</li> <li>2. There is potential to promote the use of the East Broadland cycle loop through mapping and use of promotional media to show exemplar cycling possibilities. These might include: <ol style="list-style-type: none"> <li>a) The cycle link from Acle to Norwich (created by the East Broadland cycle loop).</li> <li>b) A Yare Valley cycle circular route. This would combine the existing Yare Valley cycle route from Norwich to Reedham, cross the river using the Reedham ferry, then use the East Broadland cycle loop route to link back to Norwich.</li> <li>c) Promotion of small sections of the East Broadland cycle loop to give examples of manageable cycling routes suitable for a target user group (e.g. a cycle section between two train stations that has facilities for families).</li> </ol> </li> </ol> <p>Note: The routes and details of the project are indicative and will be determined in the project development stage. The routes should not increase visitor impacts on internationally designated sites, specifically on Strumpshaw Fen.</p>	Norfolk County Council Environment Team	Norfolk County Council's Corporate Property Team, Broadland District Council, RSPB	2018-19	75,000	S106, CIL	An expanded and well-connected cycle network linking the East Broadland settlements together and the creation of a safe cycling route to Norwich from Acle and other communities. The connections to a number railway stations will enable families and other leisure users to use sections of the circuit to suit their abilities and needs.

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
5	<p><b>A47 Safe Pedestrian and Cycle Crossing</b></p> <p>A safe foot and cycle crossing over the A47 between Lingwood and North Burlingham. This will provide a vital link between the settlements and the Burlingham Trails to the north and south of the A47, as the fast road severs access for active transport, while it is difficult for cars to cross. The 2015-2021 A47 dualling plans for the Blofield and Burlingham section will increase the severance effect. This crossing would provide a way to integrate communities on both sides of the road, whereby at present pedestrian crossings are at Blofield and Acle. North of the Blofield crossing, there is currently no formal walking link (see Project 8).</p>	Norfolk County Council	Norfolk County Council's Corporate Property Team, Broadland District Council, Department for Transport, Highways England	2015-2021	725,000-1,265,000	S106, CIL, Department for Transport Dualling Fund	There will be a crossing point over the A47 for pedestrians and cyclists in a central location within the East Broadland area, linking settlements and developments to the north and south. This will be encouraged by better connected trails, providing greater opportunity for the Lingwood side of the trails in the future.
6	<p><b>Local Walking Circulars with links to pub, restaurant and cafes</b></p> <p>A series of walking circulars with links to cafés, restaurants and pubs, using existing and newly created routes. This will direct walkers (including dog walkers) along scenic routes away from sensitive sites and with provision of facilities. The project will include both route creation and promotion (see also Project 7). The delivery of this project is independent from the potential routes highlighted, as their establishment will vary in timescales, location and funding. The routes for delivery will be re-examined in the development stage. These include the following circulars:</p> <ol style="list-style-type: none"> <li>1. Strumpshaw and Lingwood Circular Walk The southern loop around Strumpshaw Pit will be delivered in Project 15 (Strumpshaw Pit) and the northern loop is maintained by Norfolk County Council as part of the existing Burlingham Trails. This project is responsible for the delivery of the route, signage and promotion, in particular, signage to pubs, restaurants and cafes.</li> <li>2. South Walsham Circular Walk The walk will be delivered as part of Project 12 (South Walsham GI). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</li> <li>3. Jubilee Wood Disabled Access Circular Walk The walk will be delivered as part of Project 3 (Burlingham Trails Attractions). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</li> </ol>	Norfolk County Council Environment Team	Broadland District Council, Norfolk County Council's Corporate Property Team, Burlingham-Lingwood PC, South Walsham PC, Acle PC, Brundall PC, Blofield PC, Acle Lands Trust	2017-18	35,000	S106, CIL, Parish Councils	There will be a series of well-used circular walks, in particular by dog walkers, away from sensitive sites that provide a Broads-type experience with facilities. As a result, breeding birds and other sensitive wildlife populations will be flourishing in the East Broadland area.



No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	<p>4. Burlingham Trails Circular Walk The walk will be delivered as part of Project 2 (Burlingham Trails Cycling and Walking Routes). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p> <p>5. Damgate Wood Circular Walk The walk will be delivered as part of Project 1 (Acle Lands Trust Woodlands). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p> <p>6. Weavers Way Circular Walk 10 (via Acle and Upton) The walk is an existing route maintained by Norfolk County Council. This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p> <p>7. Blofield and Brundall: Exploring Broadland Circular Walk The walk is an existing route promoted by Broadland District Council and potential route delivery and signage is included within Project 9 (Cremer's Meadow) and Project 10 (The Witton Run). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p>						
7	<p><b>Promoting GI links and spaces</b></p> <p>A significant promotion project to communicate local and regional green infrastructure links and open spaces for cycling, walking and horse-riding to new homeowners, local communities and tourism away from sensitive wildlife sites.</p> <ul style="list-style-type: none"> <li>Part 1 - Create a new homeowner's welcome pack that will be given to new homeowners when moving in. <ul style="list-style-type: none"> <li>An "Early Bird" welcome pack will be created to highlight existing GI in the local vicinity and East Broadland for immediate distribution to homeowners that have moved into new developments. This will prevent habits of recreation in sensitive wildlife sites being established.</li> <li>A "Standard" welcome pack will be delivered with an updated and full inclusion of existing and newly created GI in the local and regional area.</li> </ul> </li> </ul>	Broadland District Council	Norfolk County Council, Broads Authority, RSPB, NWT, East Broadland Area Parish Councils.	2017-20	25,000	S106, CIL	There will be a significant increase in the proportion of residents, especially new homeowners, going to areas with a relatively higher visitor carrying capacity for their recreation. These areas will be away from sensitive wildlife sites.

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	<ul style="list-style-type: none"> <li>○ Potential GI for promotion will be examined further in the project development stage. Suggestions for potential inclusion are: <ul style="list-style-type: none"> <li>- Burlingham Trails Walking and Cycling Routes</li> <li>- The East Broadland Long Distance Cycle Loop</li> <li>- The Acle to Norwich Cycle Route</li> <li>- Yare Valley Cycle Circular</li> <li>- RSPB (Strumpshaw) woodland and wetland led cycle rides</li> <li>- The Tour de Broads cycle routes</li> <li>- Fairhaven Gardens</li> <li>- RSPB Strumpshaw Reserve</li> <li>- NWT Upton Walking Guides</li> <li>- 6 South Walsham walks made by Natural England in consultation with South Walsham Parish Council.</li> <li>- Circular walks with links to pubs, cafes and restaurants</li> <li>- A guide to finding local parish allotments</li> <li>- Improve and promote the Wherry Line Railway Rambles to encourage people to take the train and walk between stations.</li> <li>- Create a guide to settlements in the East Broadland area and promote them by attributing local identity to each place e.g. dragonflies to represent Upton.</li> </ul> </li> <li>• Part 2 - Website and social media <ul style="list-style-type: none"> <li>○ Work with Local Authorities, Parish Councils and tourism organisations to promote new and existing GI using websites and social media.</li> <li>○ Other media channels are recommended to complement this, such as through events promotion and the monthly inclusion of a circular walk in the Broadsheet.</li> </ul> </li> <li>• Part 3 - Booklets and leaflets <ul style="list-style-type: none"> <li>○ Potential to work with different stakeholders to accumulate and create a unified local walking and cycling routes booklet.</li> <li>○ Produce and distribute leaflets and booklets relating to local GI in the study area to give to local Tourist Information Centres, Schools, Libraries, etc.</li> <li>○ A leaflet promoting Broads-type experiences in the locality away from sensitive sites.</li> </ul> </li> <li>• Part 4 – Signage <ul style="list-style-type: none"> <li>○ New and improved signage, including:</li> </ul> </li> </ul>						

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	<ul style="list-style-type: none"> <li>- The long-distance cycle route with links to adjacent settlements and points of interest waymarked.</li> <li>- From train stations and other visitor hotspots to local GI (e.g. signage from Acle train station to Damgate Wood).</li> <li>- A clearly waymarked route from new developments to local GI.</li> </ul>						
8	<p><b>Link from Blofield to Blofield Heath</b></p> <p>Conduct a feasibility study into the creation of a link between Blofield and Blofield Heath. This would provide a crossing point over the A47 with the potential further links from Blofield Heath East to the Burlingham Trails and West to the 'Plumsteads'. Since Blofield has good PROW links to the settlements south of the A47, it would be key in integrating the communities both north and south. A potential route could follow north from the new development sites in Blofield over the A47 using the bridge with an existing path, then along a new path by the side of road which turns right onto Bullacebush Lane and then left onto Ranworth Road until it joins with the pavement in Blofield Heath. In the project development stage, a feasibility study will investigate the possible routes and costs and involve landowner consultation to identify the best route.</p>	Norfolk County Council Environment Team	Blofield PC, Broadland District Council	2018-19	5000 (feasibility) + 120,000	S106, CIL, Parish Councils	There will be a walking link between Blofield and Blofield Heath, well-used by residents in the nearby settlements to cross the A47. There will be a decreased reliance on car journeys and empowerment for living more sustainable and healthier lifestyles.
9	<p><b>Cremer's Meadow GI Project</b></p> <p>Cremer's Meadow is comprised of over 4 acres of land (owned by Brundall Parish Council). Their policy for the site is to preserve it as a wildlife and nature reserve that is open to recreational activities that enable people to experience and learn about the natural environment in a way that does not conflict with conservation.</p> <ol style="list-style-type: none"> <li>1. There is potential to work with the Friends of Cremer's Meadow to undertake biodiversity enhancement and conservation activities throughout the site.</li> <li>2. There is potential to create and formalise public access around the site to encourage local residents to enjoy and learn about the natural environment. This could include a new path, signage, interpretation, and benches. This would work in conjunction with the Witton Run GI Project (Project 10) and the Circular Walks Project (Project 6) forming part of a link across the middle of the Blofield and Brundall: Exploring Broadland Circular Walk.</li> </ol>	Brundall Parish Council	Friends of Cremer's Meadow, Broadland District Council, Norfolk County Council Environment Team	2018-19	25,000	S106, CIL, Parish Councils	There will be a flourishing biodiversity across a well-managed meadow which is used widely by local residents to enjoy and learn about their natural environment.

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
	3. There is potential for shared equipment provision (linked to the Acle Lands Trust Woodlands, Burlingham Attractions and South Walsham GI projects).						
10	<p><b>Witton Run GI Project</b></p> <p>The Witton Run is a crucial green infrastructure corridor in the East Broadland region. There is significant potential to use this corridor to increase access links around Blofield and Brundall, so it follows the Witton Run more closely and connects the existing GI between the Yarmouth Road and St Michael &amp; All Angels, Braydeston. The different aspects for delivery include:</p> <ol style="list-style-type: none"> <li>1. Footpath improvement alongside the Yarmouth Road between the PROW (Postwick FP6) and Frogs Hole.</li> <li>2. Completion of access alongside the Witton Run. It would require buying land or negotiating a permissive access agreement over two sections of land, continuing the path between Blofield and Brundall.</li> <li>3. Potential for walking links from the new Brundall and Blofield developments to be formalised through signage, e.g. from the end of Berryfields to the PROW (Brundall FP2).</li> <li>4. To formalise a double-looped circular walk based on the existing Blofield and Brundall: Exploring Broadland Circular Walk (promoted by Broadland District Council) through route improvement and signage. The walk will facilitate its inclusion as part of the local walking circulars with links to pub, restaurant and cafes (Project 6).</li> <li>5. Links with existing Brundall Parish Council GI, including Brundall Memorial Hall's recreational space and provision of passage around the edge of Cremer's Meadow (Project 9).</li> <li>6. The project should be beneficial in terms of the management of the Witton Run, water quality, ecological connectivity and climate change resilience. Negative impacts on water quality should be mitigated, especially due to the potential impact on Strumpshaw Fen. This will be examined further in the project development stage.</li> </ol>	Norfolk County Council Environment Team	Brundall PC, Blofield PC, Broadland District Council, RSPB	2018-19	170,000	S106, CIL, Parish Councils	There will be a better connected GI corridor with access for the public along the Witton Run, access around the edge of the Cremers Meadow site and multiple benefits for wildlife.

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
11	<p><b>Great Plumstead Open Space/Community Orchard Walk</b></p> <p>There is potential to create open space or an orchard walking area in the field to the East of Great Plumstead, behind Rosebury Road on land which is owned by Broadland District Council. The 'Plumsteads' Neighbourhood Plan proposed the site for approximately 33 affordable and downsizing-category homes which could form part of the plan. The eastern half of the field has potential for community space, as it a mains gas pipeline runs underneath the area inhibiting development, but not other uses. There is potential for a circular walking route around this area which could provide additional recreational benefit for local residents, including dog walkers, away from sensitive sites and close to a potential new development.</p>	Broadland District Council	Great and Little Plumstead PC	2019-20	25,000	S106, CIL	There will be new open green space area or an orchard in Great Plumstead that is used frequently by local residents.
12	<p><b>South Walsham GI Project</b></p> <p>The project for delivery will be examined further in the project development stage. The different aspects of the prospective project includes:</p> <ul style="list-style-type: none"> <li>Part 1: Potential footpath along School Road (South Walsham) from Fairhaven Primary School to Pilson Green, forming a key safe link between South Walsham and Pilson Green. Plans for the delivery of the footpath are expected to be carried out by Norfolk County Council in early- to mid-2016. This will extend the safe walking links between Pilson Green, Upton and Acle to South Walsham, passing Fairhaven Gardens and Fairhaven Primary School.</li> <li>Part 2: There is potential for a figure of eight circular walk that will link settlements with the South Walsham marshes, passing a new community GI space (see Part 3). This will draw people away from statutory designated marshes that are to the north and south. The delivery of the circular walk will be provided through this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pubs, restaurant and cafes).</li> <li>Part 3: The area of a Norfolk County Council Corporate Property Team field, to the west of the PROW on School Road (South Walsham FP5), could potentially become a mixed-use community space with a car park. A car park entrance may require a small portion of land to the east side of the PROW (South Walsham FP5) due to vegetation. This would require land acquisition.</li> </ul>	South Walsham PC	Norfolk County Council's Corporate Property Team, Norfolk County Council Environment Team, Broadland District Council	2017-18	150,000	S106, CIL, The Prince's Countryside Fund, Broadland Community Grants, Broadland Community Renewables, The Norfolk Community Foundation, Parish Councils	This will be a figure of eight circular walk that takes walkers over the marshes providing a Broads experience without damaging sensitive wildlife sites. Additionally there will be the provision of a safe walking link to the primary school and mixed-use community space, including a car park.



No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
13	<b>West Brundall GI Project</b> <ul style="list-style-type: none"> <li>Part 1: Potential walking links to the west of Brundall: <ol style="list-style-type: none"> <li>Connect the new developments north-west of Brundall, through the existing Norfolk County Council, Corporate Property Team community woodland walk, with Brundall Gardens Station, the Parish Council allotments and Brundall village centre.</li> <li>Continue the link from the new developments to the Witton Run PROW, via the cemetery or Berryfields connecting to the north-east Brundall PROW network (See Project 10).</li> <li>A link from Brundall Gardens station and/or from the Parish Council allotments to the existing PROW (Postwick FP3) leading to the Environment Agency (EA) angling sites on the Yare riverbank. This may require formalising the permissive agreement along the south side of the railway track.</li> <li>Create a circular walk around the Environment Agency land by the Yare River.</li> </ol> </li> <li>Part 2: Continue the PROW from the EA angling sites (Postwick FP3) along the Yare riverbank to the PROW leading to Thorpe St Andrews (Postwick FP4).</li> </ul>	Norfolk County Council's Environment Team	Brundall PC, Norfolk County Council's Corporate Property Team, Environment Agency, Broadland District Council	2018-20	75,000 (Part 1) + 350,000 (Part 2)	S106, CIL, Parish Councils	There will be a circular walk by the Yare River with angling facilities which are connected to the west of Brundall houses, community allotments and new development sites. There will be access via Brundall Gardens Station for visitors from larger settlements e.g. Norwich. There will be a continued walking link to Thorpe St Andrews along the river.
14	<b>South-East Lingwood GI Connectivity Project</b> <ul style="list-style-type: none"> <li>Part 1: There is potential to improve access links and wildlife connectivity from South Burlingham and Beighton to the new development site to the South-East of Lingwood. This includes a permissive path agreement, the gapping of hedgerows and woodlands, and potential woodland enhancement on the Dairy Farm woodland.</li> <li>Part 2: Between Lingwood and South Burlingham there is a fast and masked bend, which is dangerous for walkers, on the Norwich Road. There is potential to create a safe walking route around the corner, inside the edge of the Norfolk County Council (NCC) Corporate Property Team tenant-let field, providing improved walking links between the two settlements.</li> </ul>	Norfolk County Council's Corporate Property Team, Norfolk County Council Environment Team	Broadland District Council, Lingwood-Burlingham PC	2018-19	25,000	S106, CIL, Parish Councils	There will be greater connectivity for wildlife and people between Lingwood and South Burlingham or Beighton, through a walking link and an increased variety of hedgerows and trees.

No.	Project Description	Lead Organisation	Partner Organisations	Provisional Timescales	Estimated Costs (£)	Possible Funding Streams	Successful Implementation
15	<p><b>Strumpshaw Pit Circular Walking Route</b></p> <p>There is potential to expand the dog walking capabilities of Strumpshaw Pit, which is owned by Norfolk County Council. This could be achieved through additional parking, which would increase the distance that dog walkers travel. In addition, cycle rack provision will provide for other users. The existing site includes a circular walk around a closed landfill site with various wildflowers growing and it is commonly used by dog walkers, but is not fully accessible.</p> <ul style="list-style-type: none"> <li>Part 1: Consultation with Norfolk County Council Closed Landfill Section has highlighted that formalising access to the site and encouraging more people on to the landfill site requires improvement to the landfill gas infrastructure. This includes transferring existing above ground infrastructure underground and additional fencing in the area of the gas management plant.</li> <li>Part 2: The improvement of parking facilities for cars and bicycles and the addition of benches and dog bins is required. This would encourage greater use of the site by dog walkers and other users for recreation and include a new car park next to the main entrance from Mill Hill. The car park, with cycle rack provision, would require fencing to allow dogs to be let off leads when using the site. The addition of dog bins is required to decrease the likelihood of dog waste being left around the site.</li> <li>Part 3: Improvement of the circular walk and links to the entry points will enhance the visitor experience. The delivery of the circular route is provided within this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes).</li> <li>Part 4: There is potential for biodiversity improvements along the path e.g. an improved hedgerow along the south side of the site. This will be considered with consideration to visitor experience.</li> </ul>	Norfolk County Council Closed Landfill Section	Norfolk County Council Environment Team, Broadland District Council, Strumpshaw PC	2017-18	60,000	S106, CIL, Parish Councils	The site will be open to walkers with access across the site. The provision of car and cycle parking facilities will enable an increase in visitors, particularly dog walkers.
16	<p><b>Community-based management organisation</b></p> <p>The creation of a community-based management organisation that will achieve and provide the maintenance for the GI projects highlighted in this plan. This could be achieved through establishing project officer positions with responsibilities of initiating and bringing together a series of local volunteer groups and stimulating local resident, Parish Council and other organisations support. This could be facilitated through the creation of a 'Friends of Broadland GI Group', including the project officers, tasked with overseeing a series of local GI groups. The remit of the group would be for the East Broadland or Broadland District area and have an overarching project evaluation and monitoring role.</p>	Broadland District Council	Norfolk County Council	2017-2021	50,000	CIL, S106	A functioning management organisation with a series of lower tier volunteer and conservation groups aiding the delivery, evaluation and monitoring of projects and facilitating their maintenance.

## 8. Timescales for Delivery

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The delivery of GI projects is dependent in terms of timing, location and resources on the new developments happening throughout the East Broadland area. Therefore, the estimated timescales for delivery highlighted in Section 7 (The Action Plan) are indicative, as delivery will occur as funds become available. For example, a project highlighted for immediate delivery may be delayed, due to a deferral on the Section 106 funding in that locality, while a project identified for later funding receives funding sooner and begins delivery before.

Further to this, the projects identified within this plan are expected to be split further into smaller independent projects during the project development stage by the lead partners. This will provide individual and standalone projects that are prepared for delivery to match the available funds. This is required for funding streams, such as S106, that are likely to be provided in small batches over a wider timescale, rather than an initial lump sum.

Please note: Where lead organisations have been identified within the GI Plan, agreement needs to be sought regarding project delivery, including timescales and project costs.

## 9. References

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- A47 Alliance (2014) *Gateway to Growth: Business Case* [Updated June 2014] UK: New Anglia LEP and Greater Cambridge and Greater Peterborough EP.
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## 10. Appendices

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### 10.1 Glossary of Terms

AMR - Annual Monitoring Report

BADCOG - Blofield & District Conservation Group

CWS - County Wildlife Sites

EA - Environment Agency

GI - Green Infrastructure

GIPA - Green Infrastructure Priority Areas

GIS - Geographical Information Systems

GNDP - Greater Norwich Delivery Partnership

GNGB - Greater Norwich Growth Board

GNIP - Greater Norwich Infrastructure Plan

HRA - Habitat Regulation Assessment

JCS - The Joint Core Strategy for Broadland, Norwich and South Norfolk

LDF - Local Development Framework

NCC - Norfolk County Council

NDR - Norwich Northern Distributor Road

New Anglia LEP - New Anglia Local Enterprise Partnership

NPA - Norwich Policy Area

NPPF - National Planning Policy Framework

NWT - Norfolk Wildlife Trust

PROW - Public Rights of Way

RAMSAR - Convention on Wetlands of International Importance Especially as Waterfowl Habitat

RSPB - Royal Society for the Protection of Birds

SAC - Special Areas of Conservation

SPA - Special Protection Areas

SSSI - Sites of Specific Scientific Interest

TLP - The Landscape Partnership



## 10.2 Opportunity Mapping

Figure 4: Existing GI in the East Broadland area

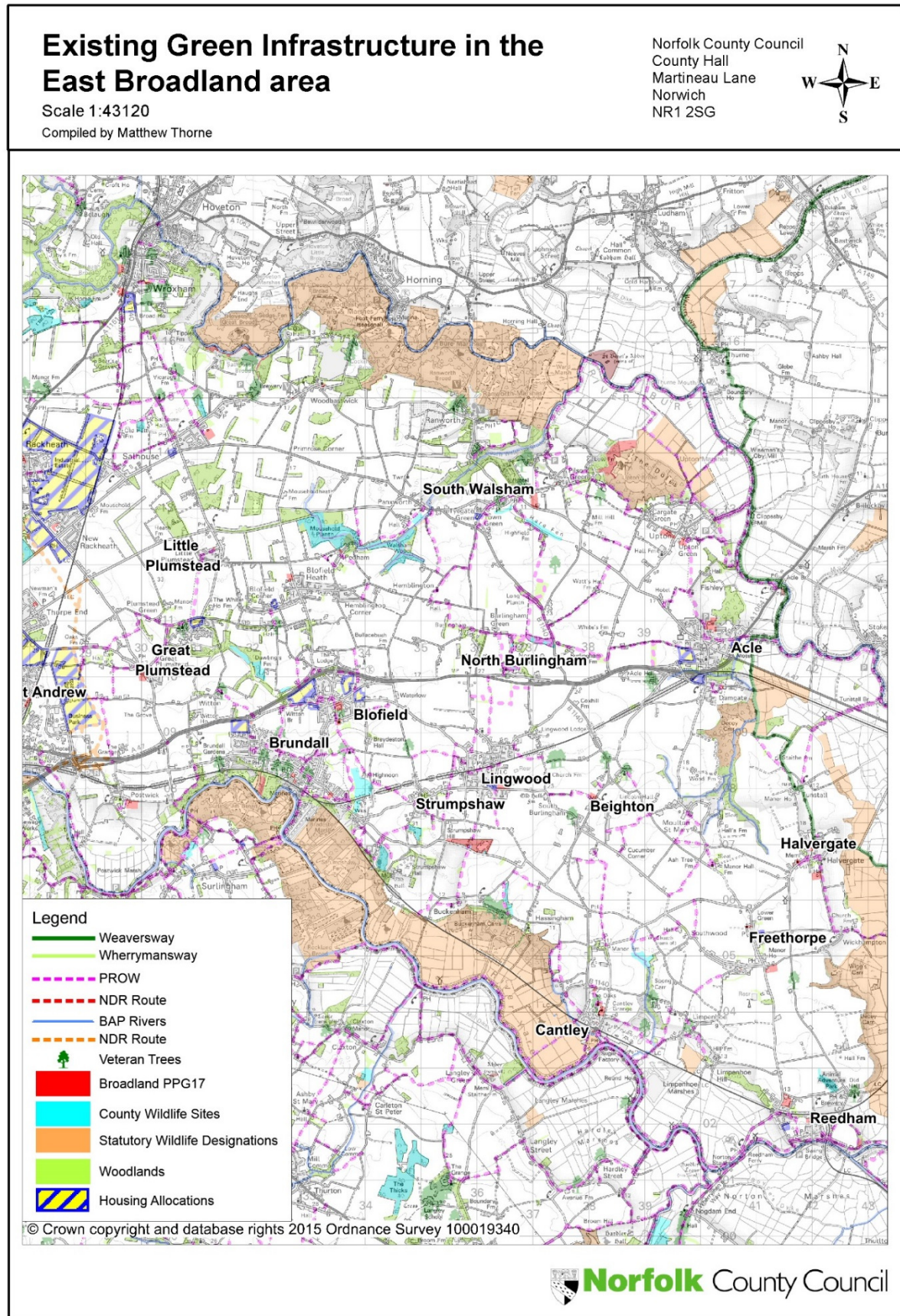
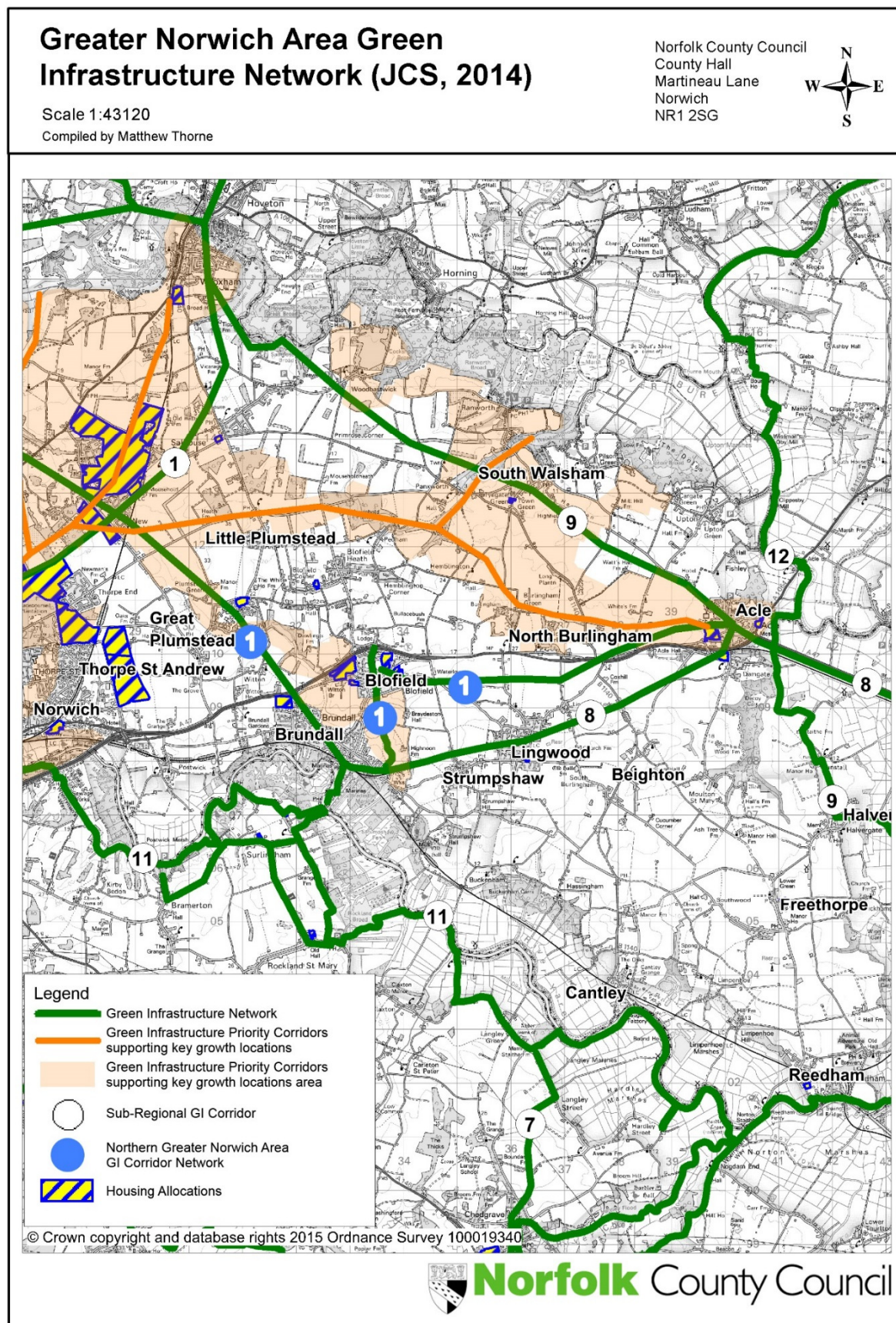




Figure 5: Strategic GI Corridors in the JCS (2014)



### 10.3 Project Mapping

The maps that follow relate to the projects specified in Section 6.2. The proposed GI routes and areas are indicative of the final projects. Refinement of the project details and locations will be undertaken in the project development stage, following landowner consultation and HRA screening.







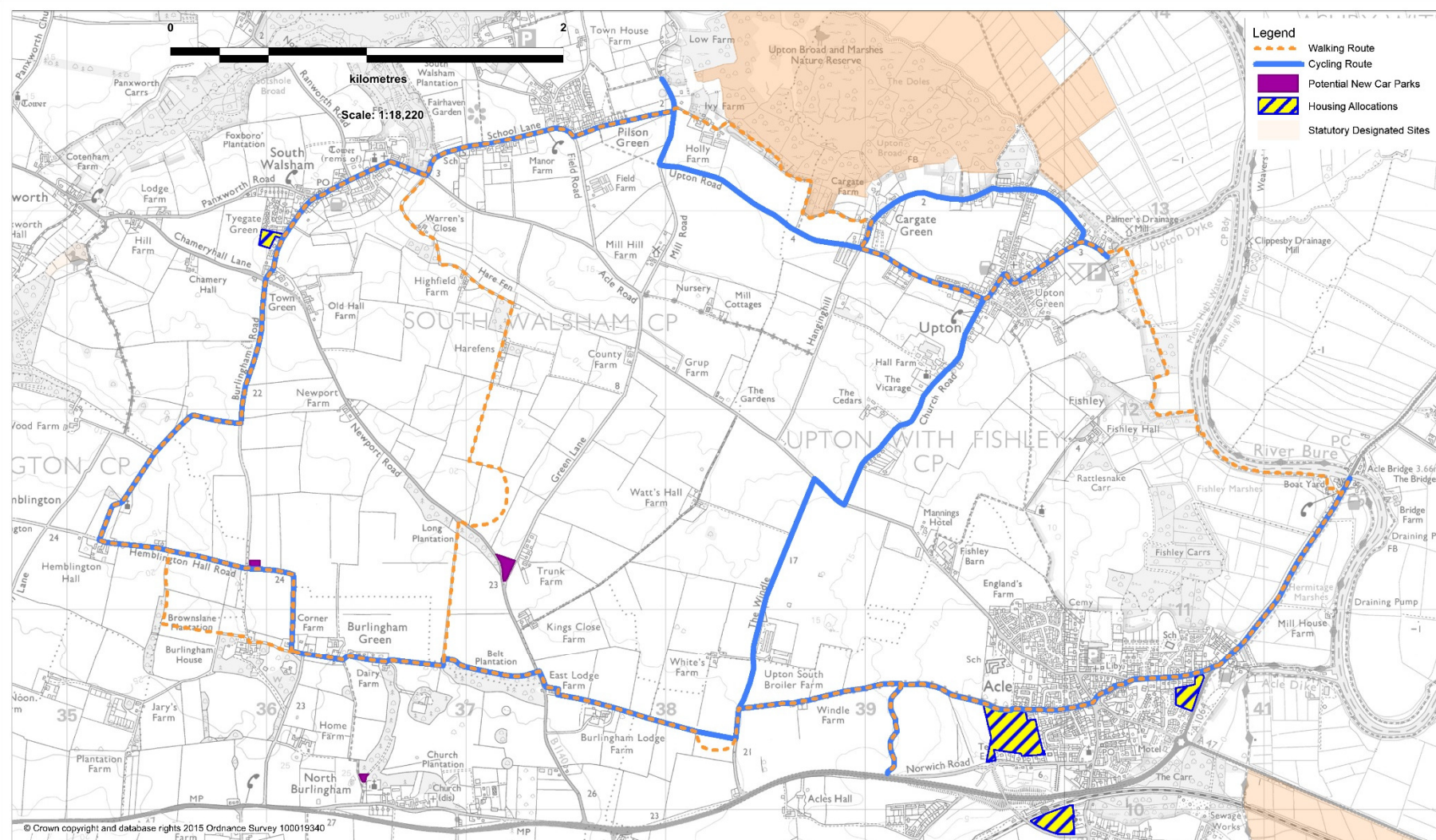
## Project 2: Burlingham Trails Cycling & Walking Routes

### Burlingham Trails Cycling & Walking Routes (Routes indicative)

Scale at A3

Compiled by Matthew Thorne

Norfolk County Council  
County Hall  
Martineau Lane  
Norwich  
NR1 2SG



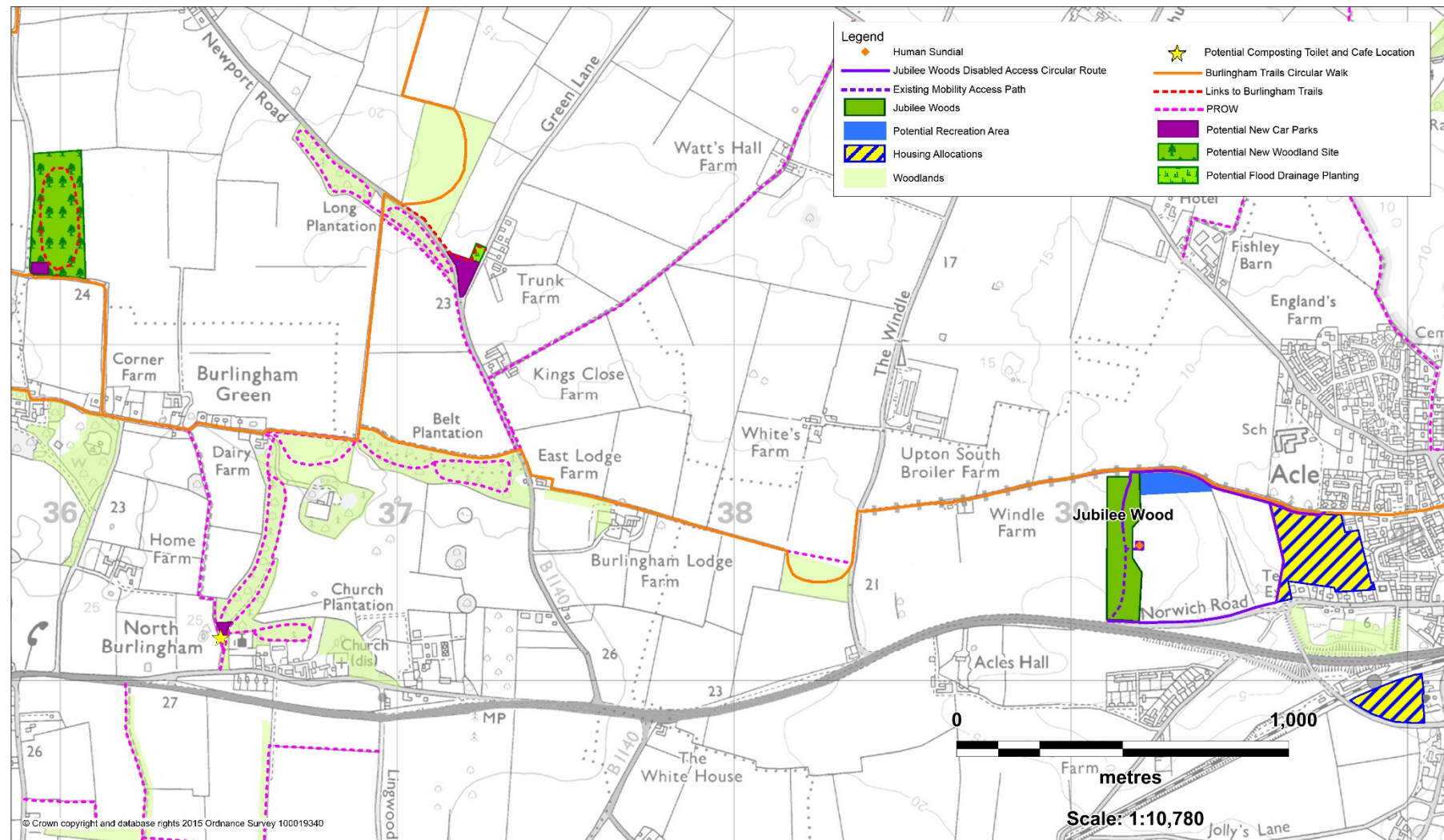


# Burlingham Trails Attractions and Facilities Project (GI indicative)

Scale at A3

Compiled by Matthew Thorne

Norfolk County Council  
County Hall  
Martineau Lane  
Norwich  
NR1 2SG

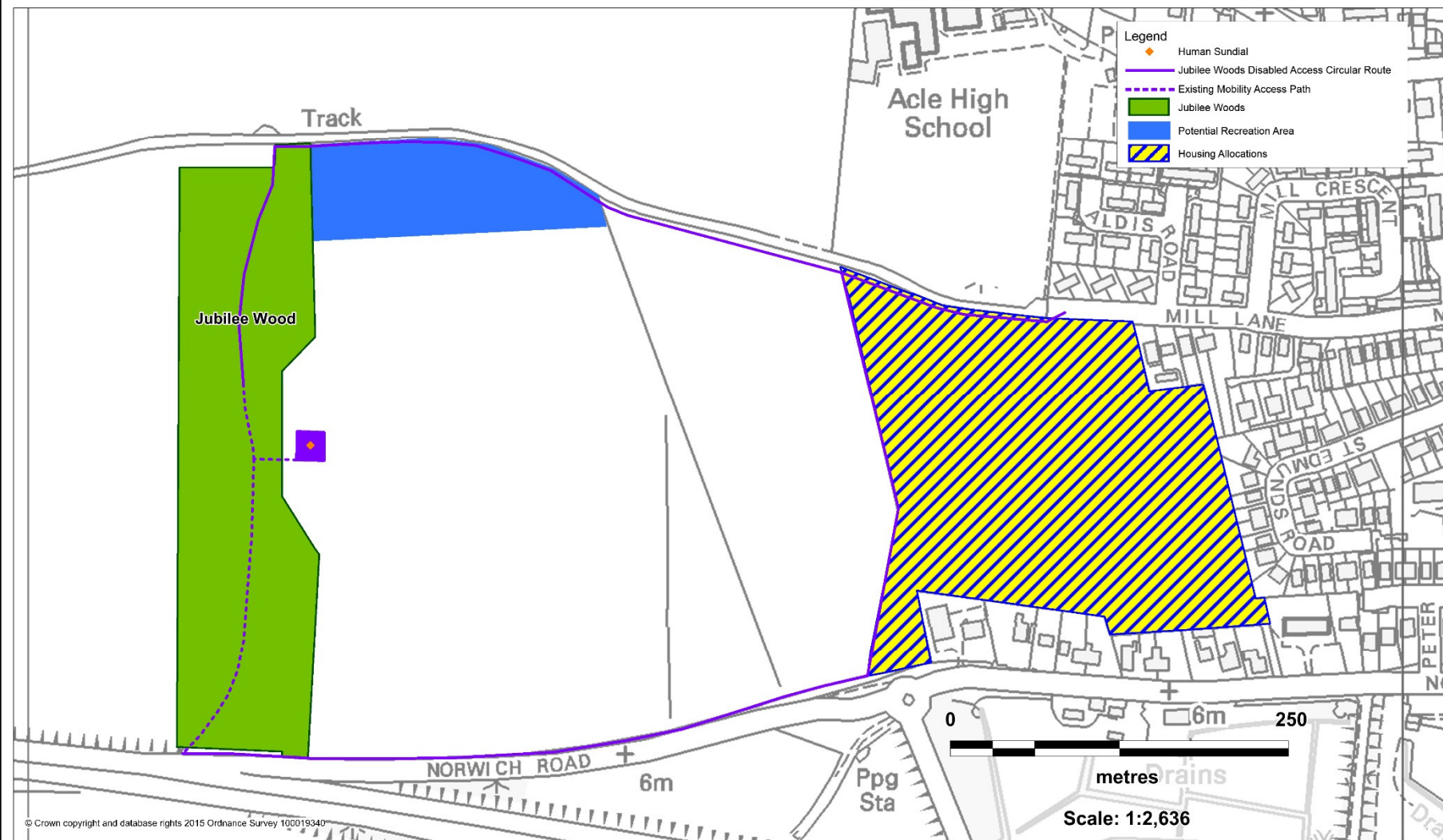


# Jubilee Wood Disabled Access and Cycle Circular Route (Routes indicative)

Scale at A3

Compiled by Matthew Thorne

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County Hall  
Martineau Lane  
Norwich  
NR1 2SG



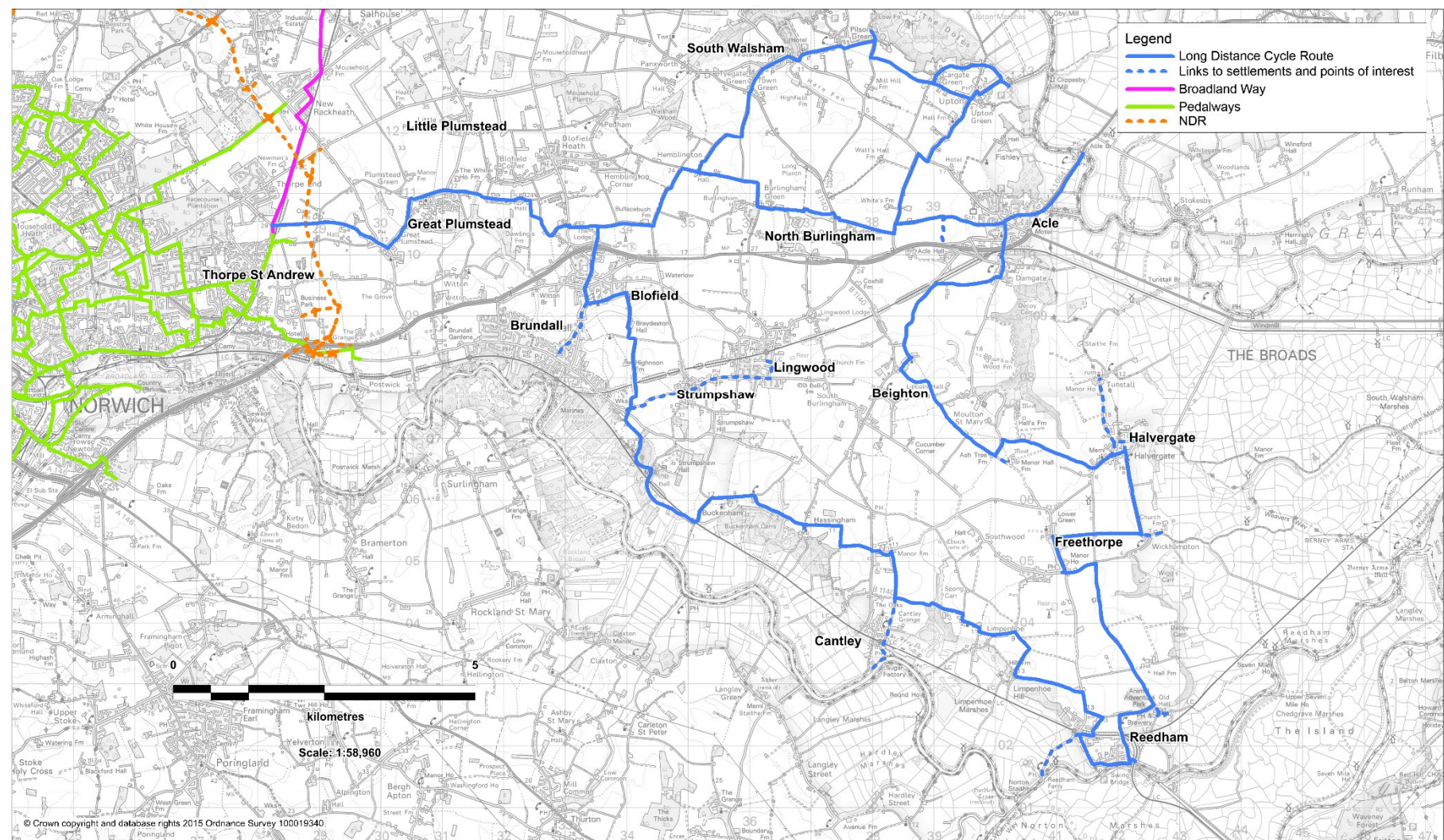


# East Broadland Long Distance Cycle Loop (Routes indicative)

Scale at A3

Compiled by Matthew Thorne

Norfolk County Council  
County Hall  
Martineau Lane  
Norwich  
NR1 2SG



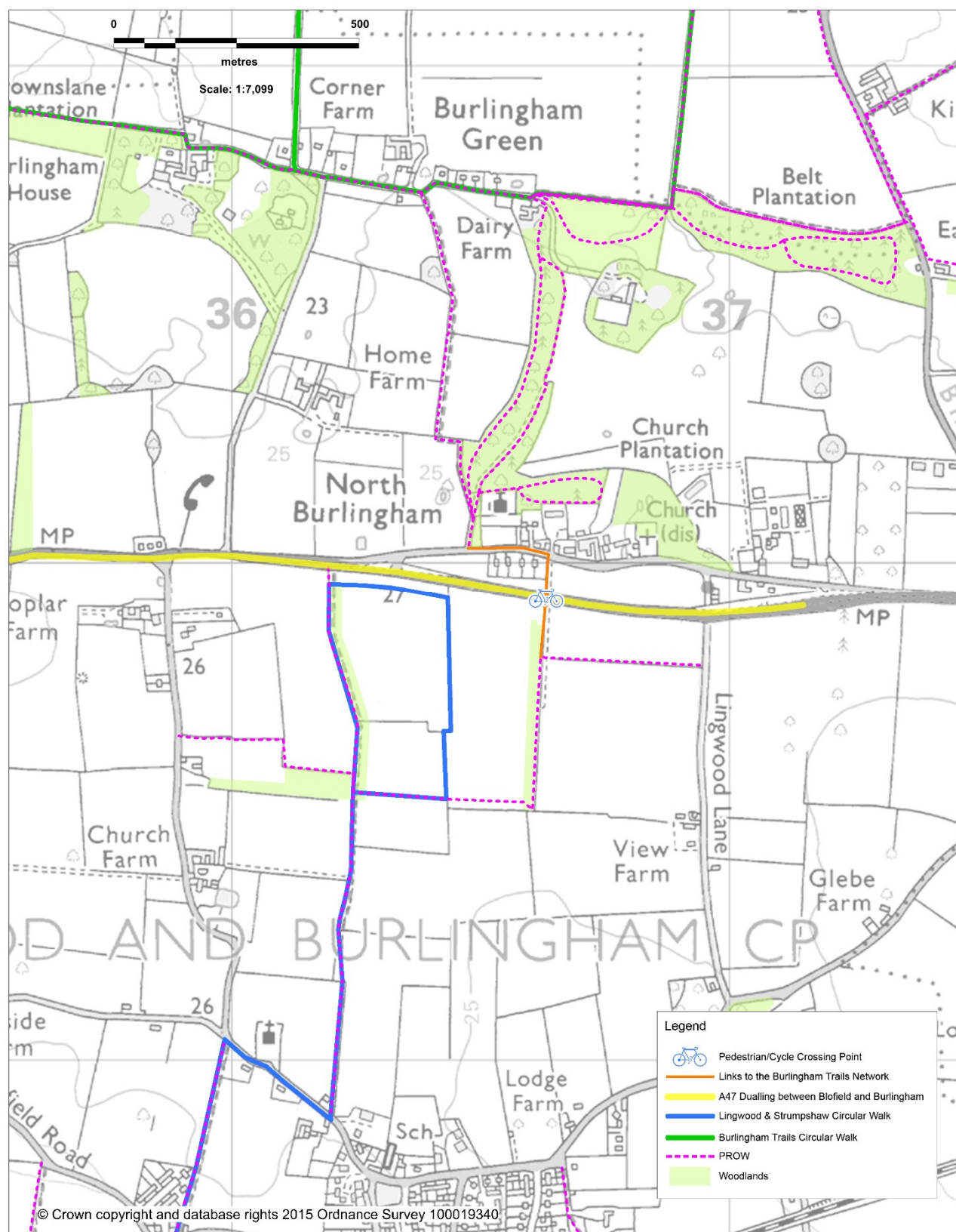


## Project 5: A47 Safe Foot and Cycle Crossing

### Foot and Cycle Crossing over the A47 (GI Indicative)

Scale at A3  
Compiled by Matthew Thorne

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County Hall  
Martineau Lane  
Norwich  
NR1 2SG

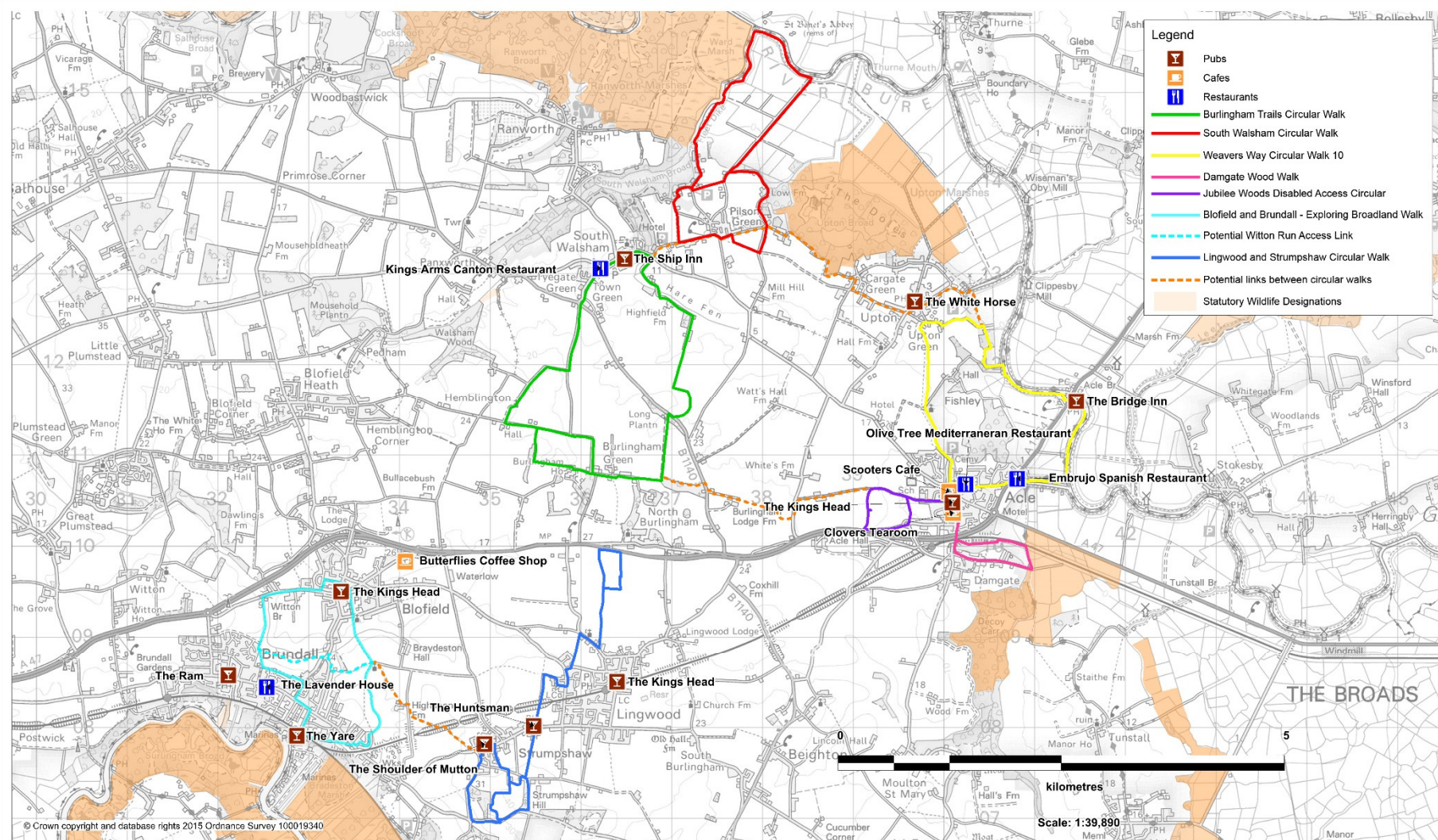


# Local Walking Circulars with links to pub, restaurant and cafes (Routes indicative)

Scale at A3

Compiled by Matthew Thorne

Norfolk County Council  
County Hall  
Martineau Lane  
Norwich  
NR1 2SG





## Project 8: Link from Blofield to Blofield Heath

### Link from Blofield to Blofield Heath (Routes Indicative)

Scale at A3

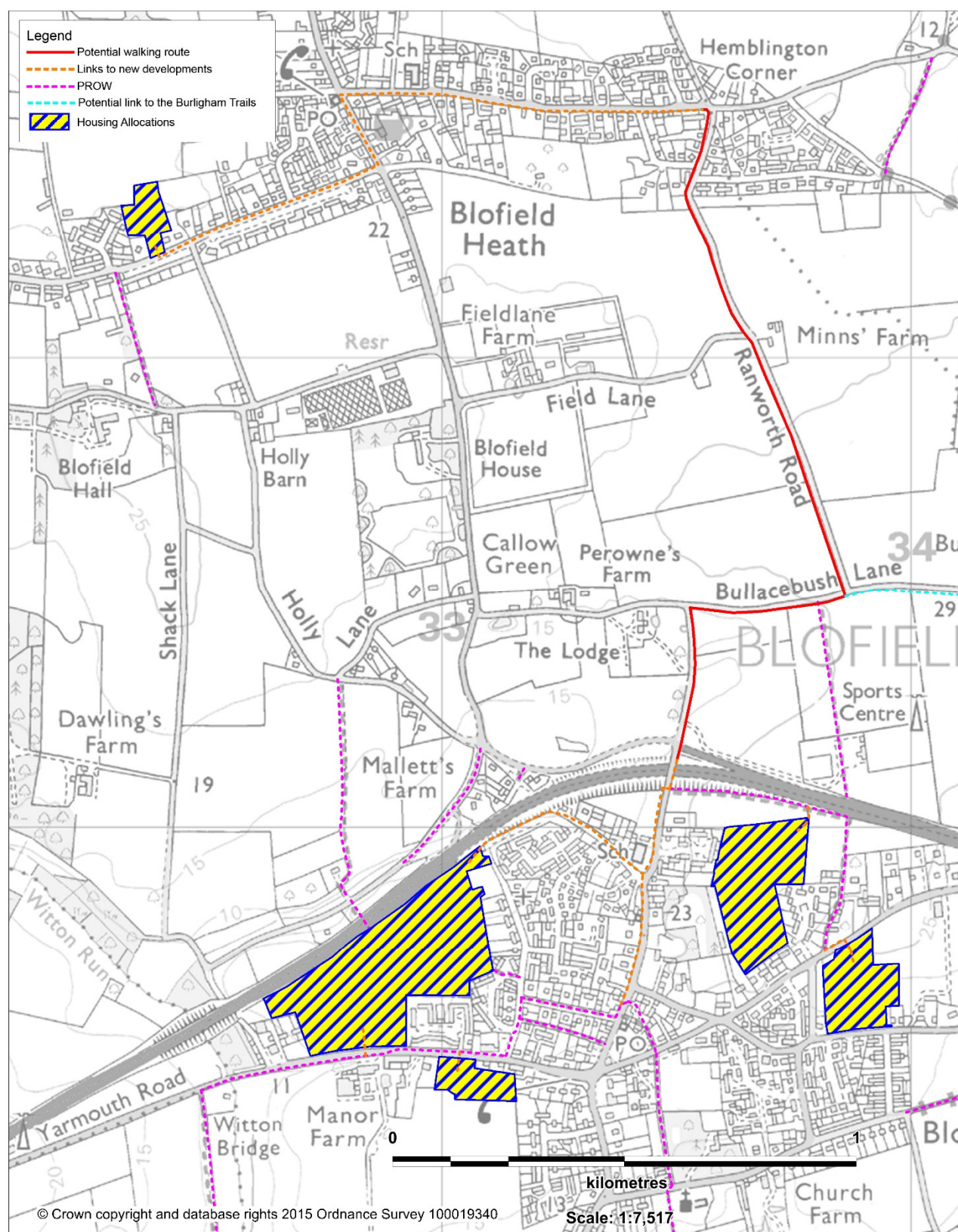
Compiled by Matthew Thorne

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NR1 2SG



#### Legend

- Potential walking route
- Links to new developments
- PROW
- Potential link to the Burlingham Trails
- Housing Allocations



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Scale: 1:7,517



**Norfolk** County Council

## Project 9: Cremer's Meadow GI Project

### Cremer's Meadow GI Project (GI and Routes Indicative)

Scale at A3  
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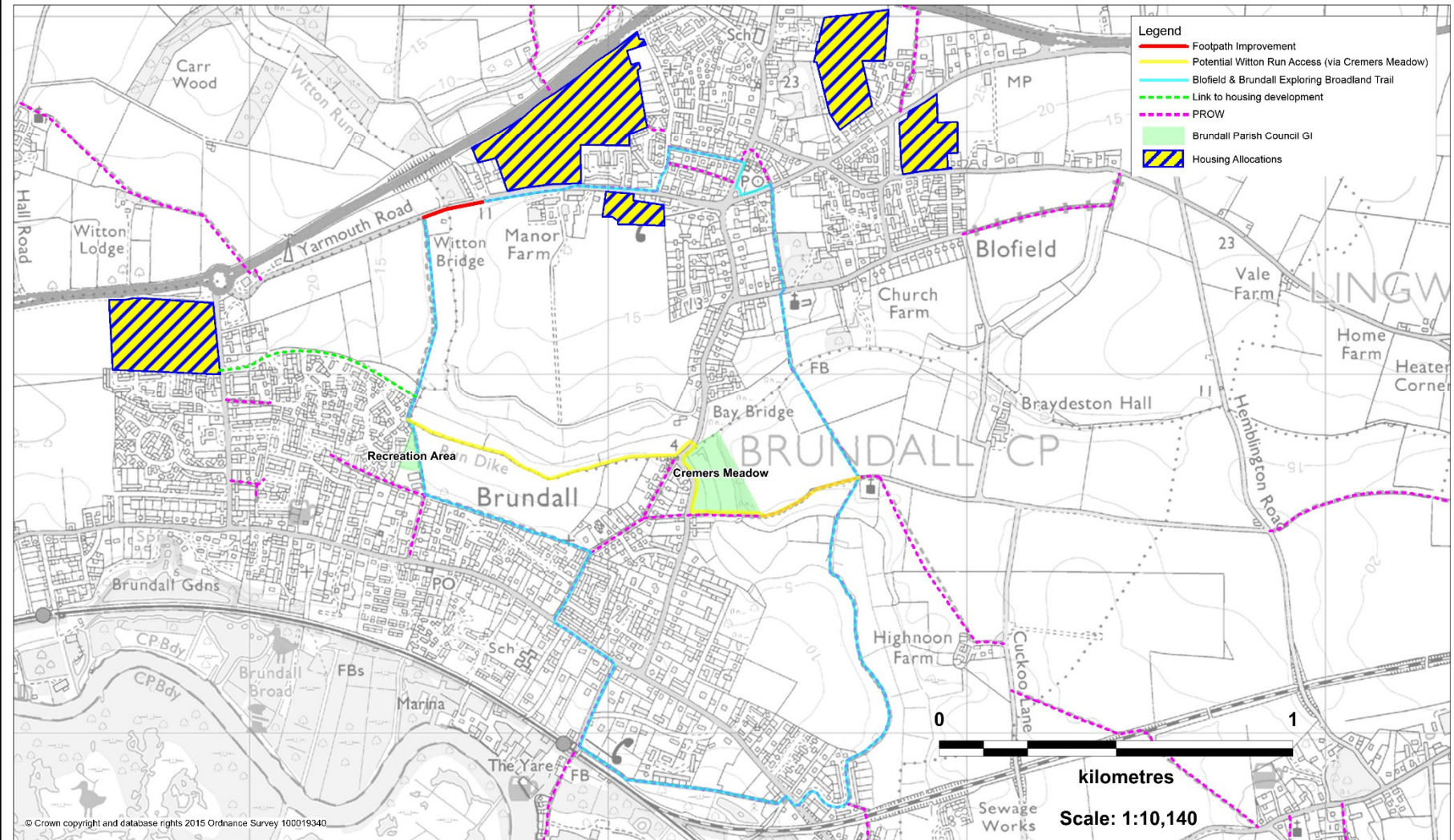


# Witton Run GI Project (GI indicative)

Scale at A3

Compiled by Matthew Thorne

Norfolk County Council  
County Hall  
Martineau Lane  
Norwich  
NR1 2SG



# Great Plumstead Open Space/Community Orchard Walk (GI indicative)

Scale at A3

Compiled by Matthew Thorne

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County Hall  
Martineau Lane  
Norwich  
NR1 2SG



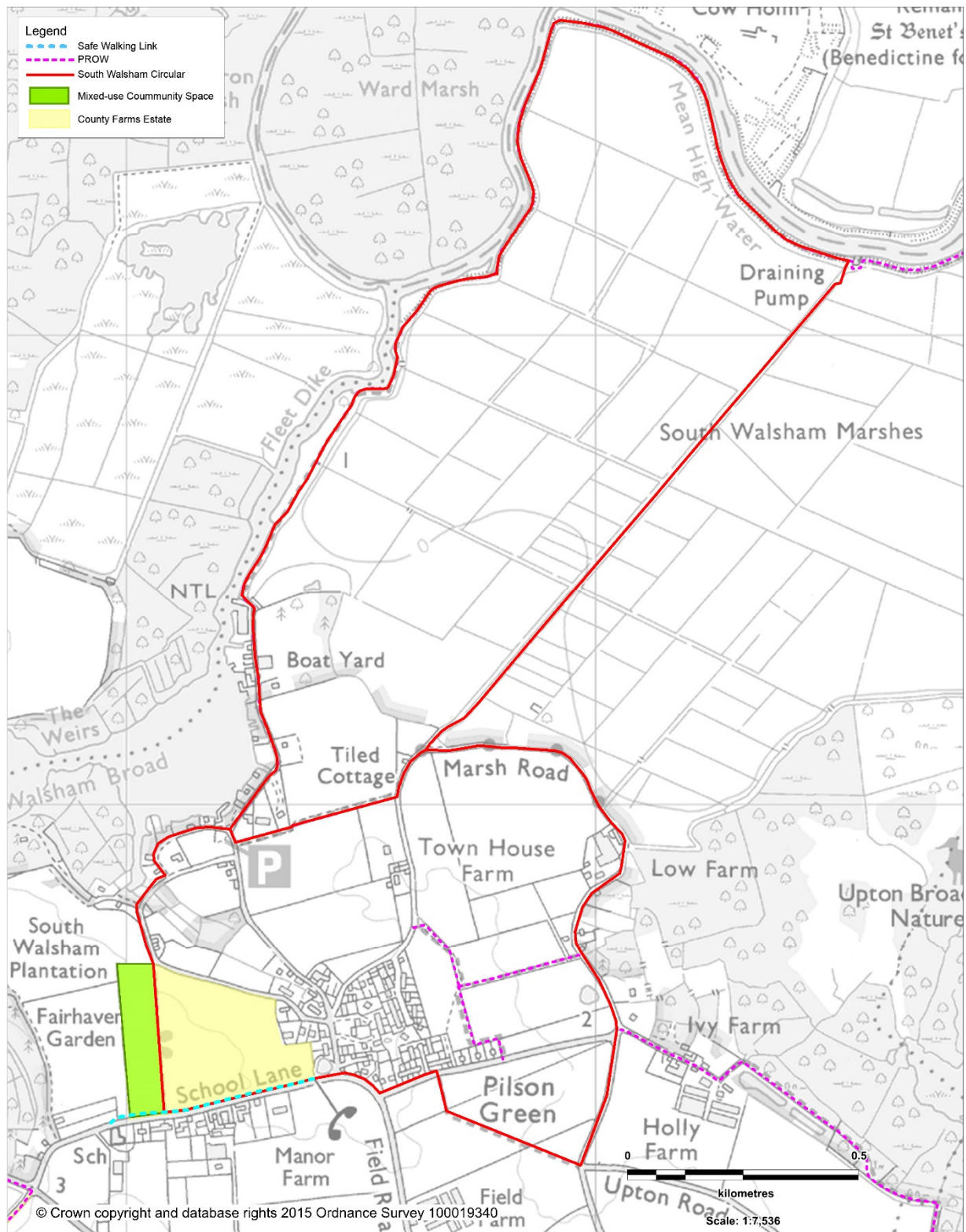


## Project 12: South Walsham GI Project

### South Walsham GI Project (GI and Routes Indicative)

Scale at A3  
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County Hall  
Martineau Lane  
Norwich  
NR1 2SG

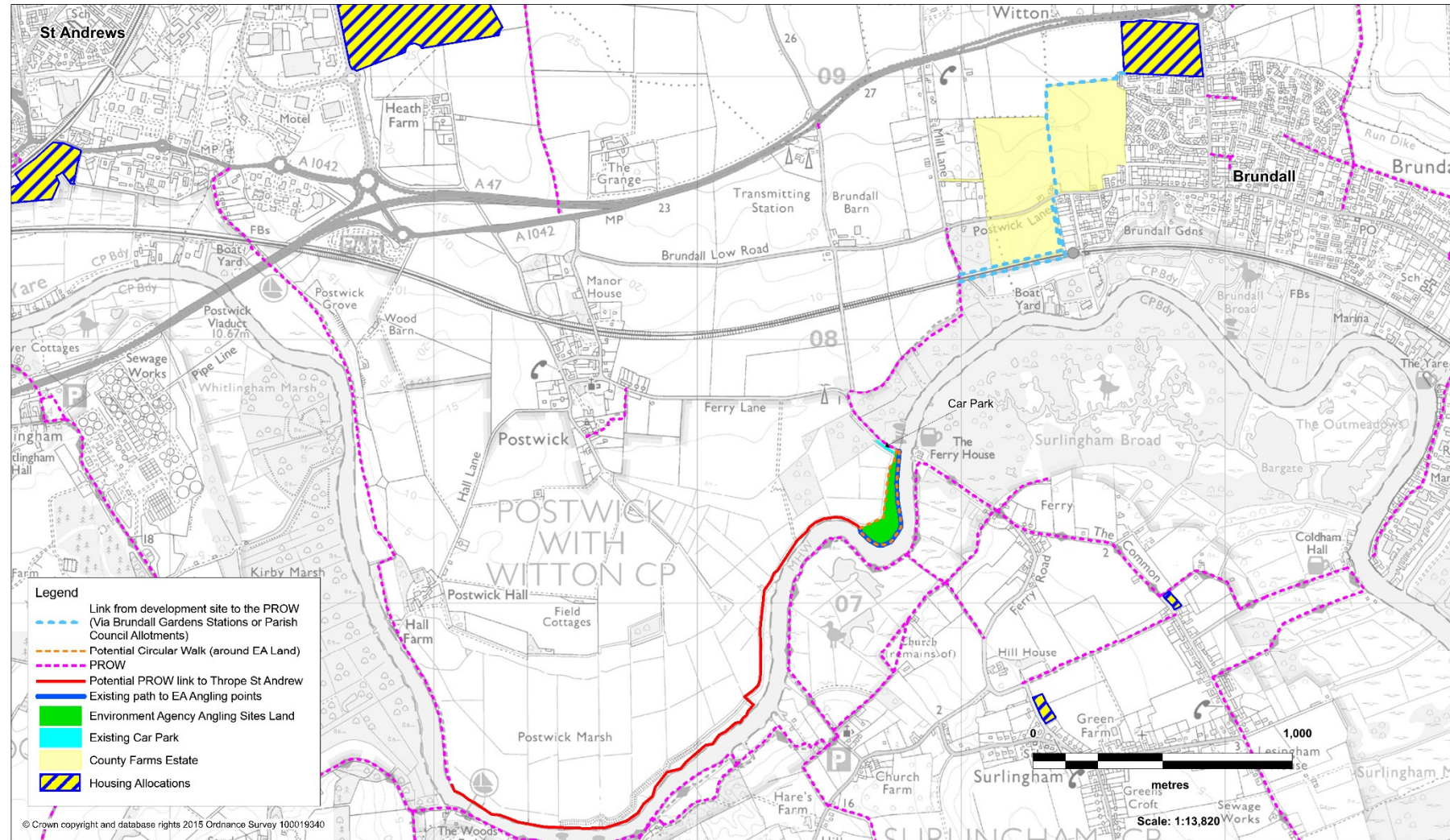


# West of Brundall GI Project (GI and Routes Indicative)

Scale at A3

Compiled by Matthew Thorne

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County Hall  
Martineau Lane  
Norwich  
NR1 2SG



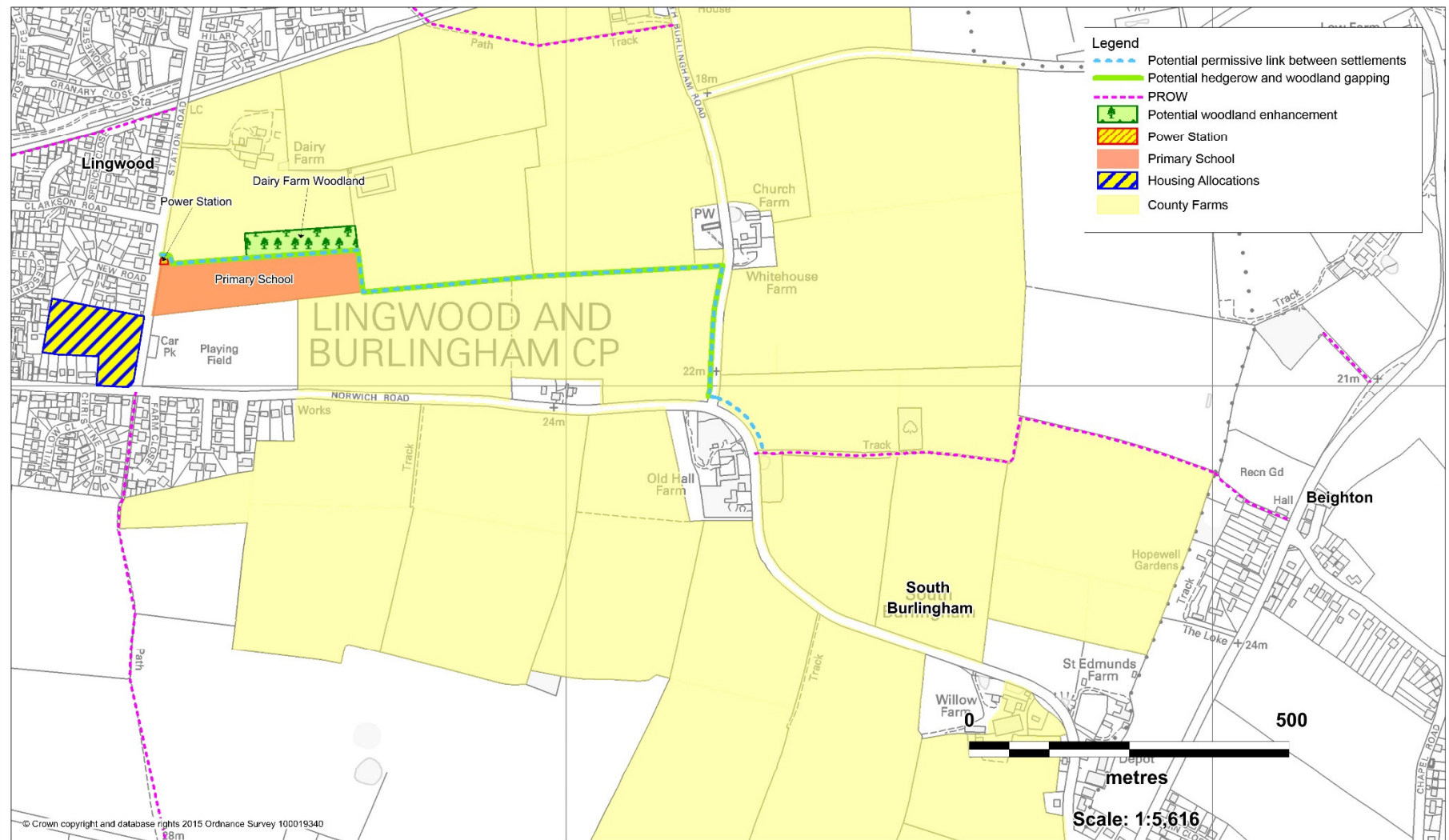


# South-East Lingwood GI Connectivity Project (GI and Routes Indicative)

Scale at A3

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County Hall  
Martineau Lane  
Norwich  
NR1 2SG

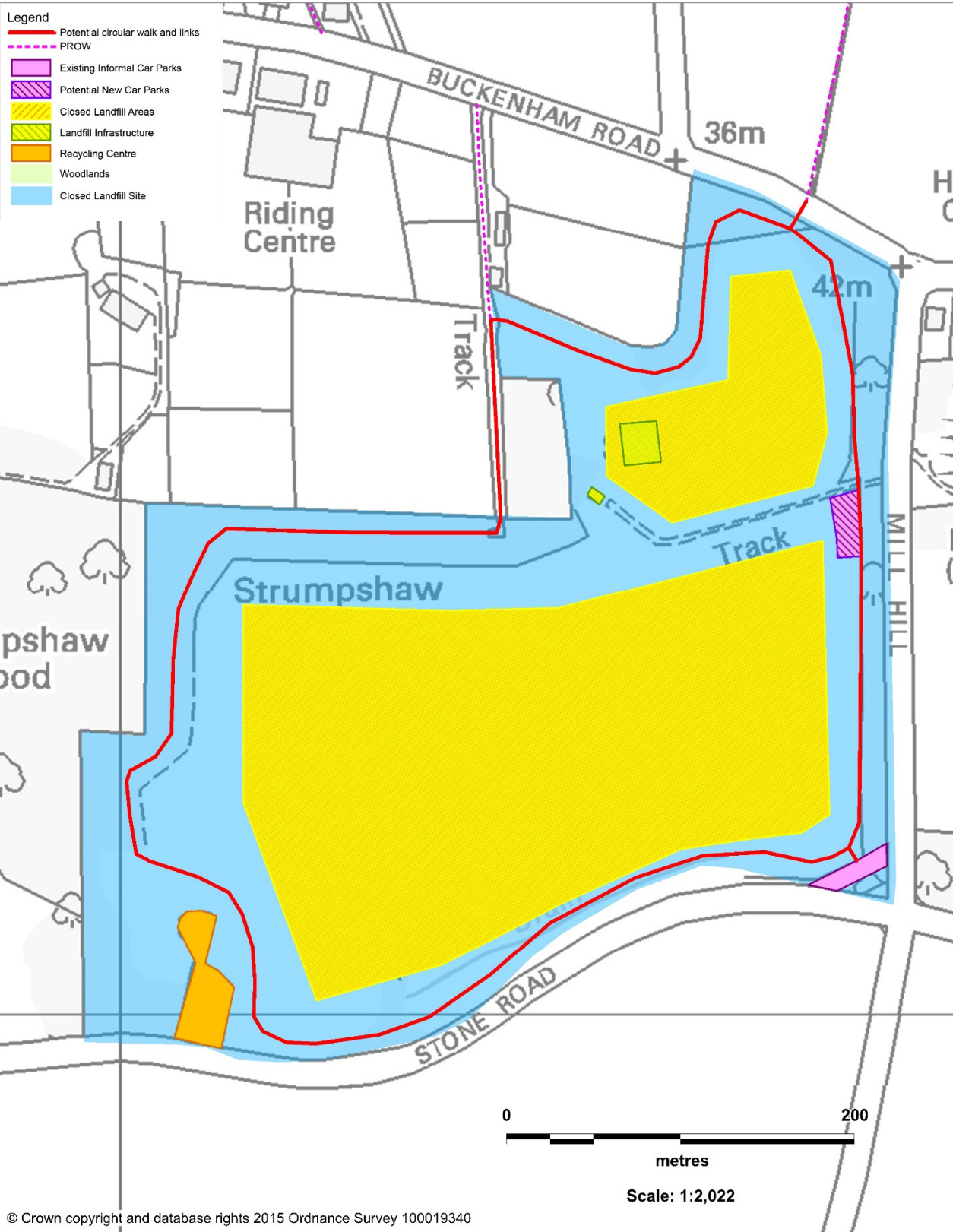


## Project 15: Strumpshaw Pit Circular Walking Route

### Strumpshaw Pit Circular Walk Project (GI and Routes Indicative)

Scale at A3  
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Norwich  
NR1 2SG



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## 10.4 Full Projects List

The following projects were assessed using a gold, silver and bronze standard rating system, which examined each project in terms of its ability to meet the aims and objectives of the plan and be suitable for short- or medium-term delivery. It is acknowledged that in the future, the criteria for evaluating projects is likely to change, hence standard ratings will aid project prioritisation. Other factors, such as new funding requirements or changed GI needs will also affect the implementation of the following projects in the medium- to long-term.

**Table 2: Complete list of potential projects**

No.	Project Description	Location	Standard
1	<p><b>Acle Lands Trust Woodlands Access and Connectivity Project</b></p> <p>The proposed project includes:</p> <ol style="list-style-type: none"> <li>1. An improved gateway and signage at the entrance of Roman Wood, to allow cutting equipment onto the site and increase visibility from the road.</li> <li>2. A path is required to replace the boardwalk in Damgate Wood for visitors. This will also allow Environment Agency to carry out ditch maintenance work. There is potential to use hoggin as a foundation with chippings on top for the path.</li> <li>3. To ensure there is disabled access onto both the Damgate Wood and Roman Wood sites.</li> <li>4. There is prospect for improving the access links and signage through and between Roman Wood, New Road Land, Damgate Wood and the Weavers Way. Between Damgate Wood and the Weavers Way, there is the possibility of small sections of recycled plastic boardwalk to improve the path to avoid waterlogged ground.</li> <li>5. The formalisation of routes from new developments to the woodlands through signage and ensuring a clear path is key. Roman Wood and Damgate Wood are opposite development sites. As highlighted in the Acle Neighbourhood plan, the Parish Council is planning a crossing point over the A1064 near Hermitage Close providing new homeowners with walking access to the Roman Wood site. For Damgate Wood, there is potential to improve the link past Acle train station to the wood. Further inspection and consultation of the routes are required.</li> <li>6. Provision of a compact tractor with implements attached for chipping, grass cutting, and other work to open up the paths and manage the meadow areas more effectively and frequently. Alternatively, if not possible, individual equipment provision, such as a large reciprocating mower and chipper would increase capacity. There is the possibility to buy shared equipment, as other stakeholders e.g. South Walsham Parish Council and the Friends of Cremer's Meadow in Brundall require the use of equipment.</li> <li>7. Formalise a Damgate Wood Circular Walk with links to facilities. The delivery of this circular route is provided within this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pubs, restaurant and cafes). The route would go from Reedham Road through Damgate Wood to the Weavers Way, then back along Damgate Lane and north on Reedham Road into Acle. Signage of the walk will be part of this project, but assisted by Project 6.</li> </ol>	Acle, Brundall	
2	<p><b>Burlingham Trails Cycling and Walking Routes</b></p> <p>There is significant potential for improvements to the Burlingham Trails, by providing formalised cycling and walking routes, further connecting the trails with nearby settlements e.g. Acle, North Burlingham and South Walsham. This includes: new signage (to/from and on the trail), the delivery of the circular walking route which is provided within this project but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes), interpretation boards promoting the trails and the local environment (e.g. local farming practices), potential for an augmented reality app, new car parking provision (potential locations include: Dell Corner Lane, Green Land or an extension to St Andrew's Church car park), works on the proposed cycling route to bring it up to a cycle-friendly standard, potential for planting hedgerows and trees along the Burlingham Trails, a new cycleway from Acle Bridge to Acle to provide tourists (e.g. boats) with cycle access to the trails and a crossing point for pedestrians, cyclists and horse riders at the intersection of Newport Road and Green Lane. This could include a warning system or sign for cars.</p>	Lingwood-Burlingham	



No.	Project Description	Location	Standard
3	<p><b>Burlingham Trails Attractions and Facilities Project</b></p> <p>In order to attract people to the Burlingham Trails, there is potential to create a number of recreational areas and facilities for visitors:</p> <ol style="list-style-type: none"> <li>1. Friends of Burlingham Woods: To establish a volunteer group to help to manage and promote the Burlingham woodlands and trails. A potential barrier to the expansion of the Burlingham woodlands is the limited resources available to manage the woods. An initial step is to create a paid Project Co-ordinator post for the initial 3 years of the project. Their role would include the facilitation and co-ordination of a 'Friends of Burlingham Woods' volunteer group and the production of a sustainable woodland management plan (working alongside Norfolk County Council's Environment Team staff and Land Agent). This will include increasing wildlife corridors, highlighting potential areas to extend the Burlingham Woodlands and a poplar rejuvenation project, including the active removal and replacement of poplars with a variety of trees for Climate Change resilience. The role would also involve developing local networks and partnerships with other groups involved in countryside management in the study area and with groups involved in health promotion and education through outdoor activities.</li> <li>2. A disabled access and cycle circular at Jubilee Wood linking the West-Acle (Mill Lane) development site to Jubilee Wood using the inside of the field edge, then through the wood South, then East along the A47 sliproad (Norwich Road), which may require improvement, North along the Western edge of the development site. The delivery of this circular route will be achieved through this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes).</li> <li>3. Potential for an informal recreation area in the field East of Jubilee Wood, by planting short wildflower mix for visitors and wildlife.</li> <li>4. Planting a new woodland to form part of the Burlingham Trails network, extending the GI corridors and green spaces for wildlife and people. A potential site (as noted in Appendix 9 of the GI Delivery Plan (TLP, 2009)) is at Burlingham Road, South Walsham, forming part of a programme for the re-creation of former woodlands to the north-east of Norwich, with the objectives of opening the woods for public access, growing quality hardwoods and enhancing the wildlife value of the broader area. The project embraces sound management, in order that the woodlands offer the fullest potential to wildlife. Enhancements to public rights of way to reinforce the network of Burlingham Woodland Walks. Project aspects include: <ul style="list-style-type: none"> <li>• New woodland of 3.5ha (2500 trees), including an orchard of 30 trees.</li> <li>• Access path to link with existing routes.</li> <li>• Interpretive material.</li> <li>• Community engagement and involvement</li> <li>• Tactile sculptures.</li> <li>• New benches</li> </ul> </li> <li>5. An improved car parking and provision of other facilities e.g. toilets. There is potential for a new car park at either Dell Corner Lane or in the field corner where Green Lane meets the Newport Road. If the Green Lane option was taken forward, there would be the possibility of a flood mitigation planting area north of the car park, to reduce floodwater build-up in the low lying section of Green Lane. In addition, there is potential for an extension to St Andrew's Church car park, north of the existing area. The provision of composting toilets and a cafe at St Andrews car park for the church and visitors would provide facilities to encourage longer visits and enhance the experience. Initial piloting of the café could be done using a mobile coffee shop or van.</li> <li>6. New interpretation facilities such as information boards and possibly an 'augmented reality' app.</li> <li>7. Create an Environmental Sculpture trail by commissioning new artworks to supplement the existing sculptural sundials on the Burlingham Walks.</li> <li>8. Improved waymarking to the Burlingham Trails from the main roads and key settlements, including signage to and at the entry points and facilities. For example, there is potential for signage directing passing traffic from the A47 to the North Burlingham woodland walks and an improved entrance to the car park next to St Andrew's Church through vegetation management and signage to create a clear gateway.</li> </ol>	Lingwood-Burlingham	

No.	Project Description	Location	Standard
4	<p><b>Long Distance Cycle Loop</b></p> <ol style="list-style-type: none"> <li>1. An East Broadland long distance cycle loop that links through settlements and passes train stations around the East Broadland area, which includes spurs off the main route to points of interest and additional settlements. The aim is to link the route to the Norwich Pedalways and the Broadland Way, while train stations will provide good access links to/from Norwich and Great Yarmouth. Feasibility study is required to examine the potential of an off-road cycling section from Great or Little Plumstead to Norwich, expected to cross the NDR at Middle Road, which includes cycleway continuation along Water Lane. An indicative map of the loop is displayed in Section 10.3.</li> <li>2. There is potential to promote the use of the East Broadland cycle loop through mapping and use of promotional media to show exemplar cycling possibilities. These might include: <ol style="list-style-type: none"> <li>a) The cycle link from Acle to Norwich (created by the East Broadland cycle loop).</li> <li>b) A Yare Valley cycle circular route. This would combine the existing Yare Valley cycle route from Norwich to Reedham, cross the river using the Reedham ferry, then use the East Broadland cycle loop route to link back to Norwich.</li> <li>c) Promotion of small sections of the East Broadland cycle loop to give examples of manageable cycling routes suitable for a target user group (e.g. a cycle section between two train stations that has facilities for families).</li> </ol> </li> </ol> <p>Note: The routes and details of the project are indicative and will be determined in the project development stage. The routes should not increase visitor impacts on internationally designated sites, specifically on Strumpshaw Fen.</p>	East Broadland Area	
5	<p><b>A47 Safe Pedestrian and Cycle Crossing</b></p> <p>A safe foot and cycle crossing over the A47 between Lingwood and North Burlingham. This will provide a vital link between the settlements and the Burlingham Trails to the north and south of the A47, as the fast road severs access for active transport, while it is difficult for cars to cross. The 2015-2021 A47 dualling plans for the Blofield and Burlingham section will increase the severance effect. This crossing would provide a way to integrate communities on both sides of the road, whereby at present pedestrian crossings are at Blofield and Acle. North of the Blofield crossing, there is currently no formal walking link (see Project 8).</p>	Lingwood-Burlingham	
6	<p><b>Local Walking Circulars with links to pub, restaurant and cafes</b></p> <p>A series of walking circulars with links to cafés, restaurants and pubs, using existing and newly created routes. This will direct walkers (including dog walkers) along scenic routes away from sensitive sites and with provision of facilities. The project will include both route creation and promotion (see also Project 7). The delivery of this project is independent from the potential routes highlighted, as their establishment will vary in timescales, location and funding. The routes for delivery will be re-examined in the development stage. These include the following circulars:</p> <ol style="list-style-type: none"> <li>1. Strumpshaw and Lingwood Circular Walk The southern loop around Strumpshaw Pit will be delivered in Project 15 (Strumpshaw Pit) and the northern loop is maintained by Norfolk County Council as part of the existing Burlingham Trails. This project is responsible for the delivery of the route, signage and promotion, in particular, signage to pubs, restaurants and cafes.</li> <li>2. South Walsham Circular Walk The walk will be delivered as part of Project 12 (South Walsham GI). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</li> <li>3. Jubilee Wood Disabled Access Circular Walk The walk will be delivered as part of Project 3 (Burlingham Trails Attractions). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</li> </ol>	East Broadland Area	

No.	Project Description	Location	Standard
	<p>4. Burlingham Trails Circular Walk The walk will be delivered as part of Project 2 (Burlingham Trails Cycling and Walking Routes). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p> <p>5. Damgate Wood Circular Walk The walk will be delivered as part of Project 1 (Acle Lands Trust Woodlands). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p> <p>6. Weavers Way Circular Walk 10 (via Acle and Upton) The walk is an existing route maintained by Norfolk County Council. This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p> <p>7. Blofield and Brundall: Exploring Broadland Circular Walk The walk is an existing route promoted by Broadland District Council and potential route delivery and signage is included within Project 9 (Cremer's Meadow) and Project 10 (The Witton Run). This project will assist with the delivery of additional signage and promotion, in particular, signage to pubs, restaurants and cafes.</p>		
7	<p><b>Promoting GI links and spaces</b></p> <p>A significant promotion project to communicate local and regional green infrastructure links and open spaces for cycling, walking and horse-riding to new homeowners, local communities and tourism away from sensitive wildlife sites.</p> <ul style="list-style-type: none"> <li>Part 1 - Create a new homeowner's welcome pack that will be given to new homeowners when moving in. <ul style="list-style-type: none"> <li>An "Early Bird" welcome pack will be created to highlight existing GI in the local vicinity and East Broadland for immediate distribution to homeowners that have moved into new developments. This will prevent habits of recreation in sensitive wildlife sites being established.</li> <li>A "Standard" welcome pack will be delivered with an updated and full inclusion of existing and newly created GI in the local and regional area.</li> </ul> </li> <li>Potential GI for promotion will be examined further in the project development stage. Suggestions for potential inclusion are: <ul style="list-style-type: none"> <li>Burlingham Trails Walking and Cycling Routes</li> <li>The East Broadland Long Distance Cycle Loop</li> <li>The Acle to Norwich Cycle Route</li> <li>Yare Valley Cycle Circular</li> <li>RSPB (Strumpshaw) woodland and wetland led cycle rides</li> <li>The Tour de Broads cycle routes</li> <li>Fairhaven Gardens</li> <li>RSPB Strumpshaw Reserve</li> <li>NWT Upton Walking Guides</li> <li>6 South Walsham walks made by Natural England in consultation with South Walsham Parish Council.</li> <li>Circular walks with links to pubs, cafes and restaurants</li> <li>A guide to finding local parish allotments</li> <li>Improve and promote the Wherry Line Railway Rambles to encourage people to take the train and walk between stations.</li> <li>Create a guide to settlements in the East Broadland area and promote them by attributing local identity to each place e.g. dragonflies to represent Upton.</li> </ul> </li> <li>Part 2 - Website and social media <ul style="list-style-type: none"> <li>Work with Local Authorities, Parish Councils and tourism organisations to promote new and existing GI using websites and social media.</li> <li>Other media channels are recommended to complement this, such as through events promotion and the monthly inclusion of a circular walk in the Broadsheet.</li> </ul> </li> </ul>	East Broadland Area	



No.	Project Description	Location	Standard
	<ul style="list-style-type: none"> <li>Part 3 - Booklets and leaflets <ul style="list-style-type: none"> <li>Potential to work with different stakeholders to accumulate and create a unified local walking and cycling routes booklet.</li> <li>Produce and distribute leaflets and booklets relating to local GI in the study area to give to local Tourist Information Centres, Schools, Libraries, etc.</li> <li>A leaflet promoting Broads-type experiences in the locality away from sensitive sites.</li> </ul> </li> <li>Part 4 – Signage <ul style="list-style-type: none"> <li>New and improved signage, including: <ul style="list-style-type: none"> <li>The long-distance cycle route with links to adjacent settlements and points of interest waymarked.</li> <li>From train stations and other visitor hotspots to local GI (e.g. signage from Acle train station to Damgate Wood).</li> <li>A clearly waymarked route from new developments to local GI.</li> </ul> </li> </ul> </li> </ul>		
8	<p><b>Link from Blofield to Blofield Heath</b></p> <p>Conduct a feasibility study into the creation of a link between Blofield and Blofield Heath. This would provide a crossing point over the A47 with the potential further links from Blofield Heath East to the Burlingham Trails and West to the 'Plumsteads'. Since Blofield has good PROW links to the settlements south of the A47, it would be key in integrating the communities both north and south. A potential route could follow north from the new development sites in Blofield over the A47 using the bridge with an existing path, then along a new path by the side of road which turns right onto Bullacebush Lane and then left onto Ranworth Road until it joins with the pavement in Blofield Heath. In the project development stage, a feasibility study will investigate the possible routes and costs and involve landowner consultation to identify the best route.</p>	Blofield, Blofield Heath	
9	<p><b>Cremer's Meadow GI Project</b></p> <p>Cremer's Meadow is comprised of over 4 acres of land (owned by Brundall Parish Council). Their policy for the site is to preserve it as a wildlife and nature reserve that is open to recreational activities that enable people to experience and learn about the natural environment in a way that does not conflict with conservation.</p> <ol style="list-style-type: none"> <li>There is potential to work with the Friends of Cremer's Meadow to undertake biodiversity enhancement and conservation activities throughout the site.</li> <li>There is potential to create and formalise public access around the site to encourage local residents to enjoy and learn about the natural environment. This could include a new path, signage, interpretation, and benches. This would work in conjunction with the Witton Run GI Project (Project 10) and the Circular Walks Project (Project 6) forming part of a link across the middle of the Blofield and Brundall: Exploring Broadland Circular Walk.</li> <li>There is potential for shared equipment provision (linked to the Acle Lands Trust Woodlands, Burlingham Attractions and South Walsham GI projects).</li> </ol>	Brundall	
10	<p><b>Witton Run GI Project</b></p> <p>The Witton Run is a crucial green infrastructure corridor in the East Broadland region. There is significant potential to use this corridor to increase access links around Blofield and Brundall, so it follows the Witton Run more closely and connects the existing GI between the Yarmouth Road and St Michael &amp; All Angels, Braydeston. The different aspects for delivery include:</p> <ol style="list-style-type: none"> <li>Footpath improvement alongside the Yarmouth Road between the PROW (Postwick FP6) and Frogs Hole.</li> <li>Completion of access alongside the Witton Run. It would require buying land or negotiating a permissive access agreement over two sections of land, continuing the path between Blofield and Brundall.</li> <li>Potential for walking links from the new Brundall and Blofield developments to be formalised through signage, e.g. from the end of Berryfields to the PROW (Brundall FP2).</li> </ol>	Blofield, Brundall	

No.	Project Description	Location	Standard
	<p>4. To formalise a double-looped circular walk based on the existing Blofield and Brundall: Exploring Broadland Circular Walk (promoted by Broadland District Council) through route improvement and signage. The walk will facilitate its inclusion as part of the local walking circulars with links to pub, restaurant and cafes (Project 6).</p> <p>5. Links with existing Brundall Parish Council GI, including Brundall Memorial Hall's recreational space and provision of passage around the edge of Cremer's Meadow (Project 9).</p> <p>6. The project should be beneficial in terms of the management of the Witton Run, water quality, ecological connectivity and climate change resilience. Negative impacts on water quality should be mitigated, especially due to the potential impact on Strumpshaw Fen. This will be examined further in the project development stage.</p>		
11	<p><b>Great Plumstead Open Space/Community Orchard Walk</b></p> <p>There is potential to create open space or an orchard walking area in the field to the East of Great Plumstead, behind Rosebury Road on land which is owned by Broadland District Council. The 'Plumsteads' Neighbourhood Plan proposed the site for approximately 33 affordable and downsizing-category homes which could form part of the plan. The eastern half of the field has potential for community space, as it a mains gas pipeline runs underneath the area inhibiting development, but not other uses. There is potential for a circular walking route around this area which could provide additional recreational benefit for local residents, including dog walkers, away from sensitive sites and close to a potential new development.</p>	Great Plumstead	
12	<p><b>South Walsham GI Project</b></p> <p>The project for delivery will be examined further in the project development stage. The different aspects of the prospective project includes:</p> <ul style="list-style-type: none"> <li>Part 1: Potential footpath along School Road (South Walsham) from Fairhaven Primary School to Pilson Green, forming a key safe link between South Walsham and Pilson Green. Plans for the delivery of the footpath are expected to be carried out by Norfolk County Council in early- to mid-2016. This will extend the safe walking links between Pilson Green, Upton and Acle to South Walsham, passing Fairhaven Gardens and Fairhaven Primary School.</li> <li>Part 2: There is potential for a figure of eight circular walk that will link settlements with the South Walsham marshes, passing a new community GI space (see Part 3). This will draw people away from statutory designated marshes that are to the north and south. The delivery of the circular walk will be provided through this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pubs, restaurant and cafes).</li> <li>Part 3: The area of a Norfolk County Council Corporate Property Team field, to the west of the PROW on School Road (South Walsham FP5), could potentially become a mixed-use community space with a car park. A car park entrance may require a small portion of land to the east side of the PROW (South Walsham FP5) due to vegetation. This would require land acquisition.</li> </ul>	South Walsham	
13	<p><b>West Brundall GI Project</b></p> <ul style="list-style-type: none"> <li>Part 1: Potential walking links to the west of Brundall: <ol style="list-style-type: none"> <li>Connect the new developments north-west of Brundall, through the existing Norfolk County Council, Corporate Property Team community woodland walk, with Brundall Gardens Station, the Parish Council allotments and Brundall village centre.</li> <li>Continue the link from the new developments to the Witton Run PROW, via the cemetery or Berryfields connecting to the north-east Brundall PROW network (See Project 10).</li> <li>A link from Brundall Gardens station and/or from the Parish Council allotments to the existing PROW (Postwick FP3) leading to the Environment Agency (EA) angling sites on the Yare riverbank. This may require formalising the permissive agreement along the south side of the railway track.</li> <li>Create a circular walk around the Environment Agency land by the Yare River.</li> </ol> </li> <li>Part 2: Continue the PROW from the EA angling sites (Postwick FP3) along the Yare riverbank to the PROW leading to Thorpe St Andrews (Postwick FP4).</li> </ul>	Brundall, Postwick, Thorpe St Andrews	

No.	Project Description	Location	Standard
14	<b>South-East Lingwood GI Connectivity Project</b> <ul style="list-style-type: none"> <li>Part 1: There is potential to improve access links and wildlife connectivity from South Burlingham and Beighton to the new development site to the South-East of Lingwood. This includes a permissive path agreement, the gapping of hedgerows and woodlands, and potential woodland enhancement on the Dairy Farm woodland.</li> <li>Part 2: Between Lingwood and South Burlingham there is a fast and masked bend, which is dangerous for walkers, on the Norwich Road. There is potential to create a safe walking route around the corner, inside the edge of the Norfolk County Council (NCC) Corporate Property Team tenant-let field, providing improved walking links between the two settlements.</li> </ul>	Lingwood, South Burlingham, Beighton	
15	<b>Strumpshaw Pit Circular Walking Route</b> <p>There is potential to expand the dog walking capabilities of Strumpshaw Pit, which is owned by Norfolk County Council. This could be achieved through additional parking, which would increase the distance that dog walkers travel. In addition, cycle rack provision will provide for other users. The existing site includes a circular walk around a closed landfill site with various wildflowers growing and it is commonly used by dog walkers, but is not fully accessible.</p> <ul style="list-style-type: none"> <li>Part 1: Consultation with Norfolk County Council Closed Landfill Section has highlighted that formalising access to the site and encouraging more people on to the landfill site requires improvement to the landfill gas infrastructure. This includes transferring existing above ground infrastructure underground and additional fencing in the area of the gas management plant.</li> <li>Part 2: The improvement of parking facilities for cars and bicycles and the addition of benches and dog bins is required. This would encourage greater use of the site by dog walkers and other users for recreation and include a new car park next to the main entrance from Mill Hill. The car park, with cycle rack provision, would require fencing to allow dogs to be let off leads when using the site. The addition of dog bins is required to decrease the likelihood of dog waste being left around the site.</li> <li>Part 3: Improvement of the circular walk and links to the entry points will enhance the visitor experience. The delivery of the circular route is provided within this project, but additional signage and promotion may form part of Project 6 (Local walking circulars with links to pub, restaurant and cafes).</li> <li>Part 4: There is potential for biodiversity improvements along the path e.g. an improved hedgerow along the south side of the site. This will be considered with consideration to visitor experience.</li> </ul>	Strumpshaw	
16	<b>Community-based management organisation</b> <p>The creation of a community-based management organisation that will achieve and provide the maintenance for the GI projects highlighted in this plan. This could be achieved through establishing project officer positions with responsibilities of initiating and bringing together a series of local volunteer groups and stimulating local resident, Parish Council and other organisations support. This could be facilitated through the creation of a 'Friends of Broadland GI Group', including the project officers, tasked with overseeing a series of local GI groups. The remit of the group would be for the East Broadland or Broadland District area and have an overarching project evaluation and monitoring role.</p>	East Broadland Area or Broadland District	
17	<p>Creation of a tree-lined avenue on Norfolk County Council's Corporate Property Team land between the South-East corner of the field (opposite the North-East corner of the Lingwood Recreation Ground) and the church to the North of the field. The path could follow a line through the eastern section of the field to minimise agricultural land loss. The field to the East of the avenue could potentially form new woodland for a community walk. There is possibility for a path to go around the church and then link up with existing PROW network.</p>	Lingwood	
18	<p>A project encouraging primary school children to develop local and safe cycling routes in the East Broadland area. A key aim is to create a series of cycling routes to local schools as well as to local areas of interest for leisure, with a prize presented for the best route in each school. There is the possibility of signing and promoting more widely the best routes. These would require working closely with schools e.g. head teachers and parents and the Casualty Reduction Section of Norfolk County Council who deliver a programme of safe cycle training in schools.</p>	East Broadland Area	

No.	Project Description	Location	Standard
19	Creation of a role within an appropriate organisation to support Parish Councils (or other relevant bodies) in the investigation, delivery and maintenance of permissive footpaths to serve local communities. This could be an element within a general project to co-ordinate Green Infrastructure provision.	Broadland District	
20	Potential creation of a woodland, to the west of Acle or east of Jubilee wood, on a steep slope. This would require consultation with the landowner, Norfolk County Council's Corporate Property Team.	Acle	
21	Create a World War heritage walk (based on the existing Weavers Way 10 Circular Walk) from Acle to Upton via Fishley, providing interpretation of the historic points of interest, such as pillboxes.	Acle, Upton, Fishley	
22	Potential safe dog walking locations away from sensitive sites requiring ground truthing and improvement (e.g. car parking provision). These include: Mailton Sand Pit (Beighton), Railway Wood (Strumpshaw), Buckenham Woods, Damgate Wood, or a newly created circular walk around Great and Little Plumstead.	Beighton, Strumpshaw, Great and Little Plumsteads, Acle	
23	Plantation Wood, Blofield (near Plantation Road) - A woodland owned by the Highways Agency to the North of Blofield which is currently closed from public access. There is potential for woodland enhancement through volunteers that have contacted Norfolk Wildlife Trust regarding work on the site.	Blofield	
24	Footpaths created between the new developments east of Blofield and key facilities in the village, e.g. walking links to school.	Blofield	
25	Increasing access for the local community to Blofield Recreation Ground.	Blofield	
26	Walking or cycling route between Blofield, Brundall and Lingwood. Potentially following the side of the A47 or using PROW and quiet roads.	Blofield, Brundall, Lingwood	
27	As discussed in the Brundall Neighbourhood Plan, Policy 8 supports greater riverside access through the creation of a slipway and picnic area. Brooms Boats may be relocating from their riverside premises, which could provide opportunity for land purchase to create the new community space and riverside access.	Brundall	
28	The land to the East of Brundall Memorial Hall - Potential for a larger recreation ground for general public use. This would likely include less active uses such as picnic areas, trim track, etc.	Brundall	
29	The land to North of Brundall (Berryfields to Yarmouth Road) - Creation of a new sports field for team games e.g. football.	Brundall	
30	East of Brundall - Tree planting and walking link enhancement project to improve the GI corridor connecting the PROW from the Church North-East of Brundall to Highnoon Farm, then along Cuckoo Lane to Long Lane, and then to the East of Brundall.	Brundall	
31	A walking link along the south side of Brundall from Brundall Gardens to the School and Health Centre, away from The Street, which has a narrow pathway that is heavily by pedestrians. The route would pass through land currently owned by Brundall Gardens Marina, Brundall Parish Council and Bells Boatyard.	Brundall	
32	Church Fen, Brundall 1. Circular walk around church fen	Brundall	

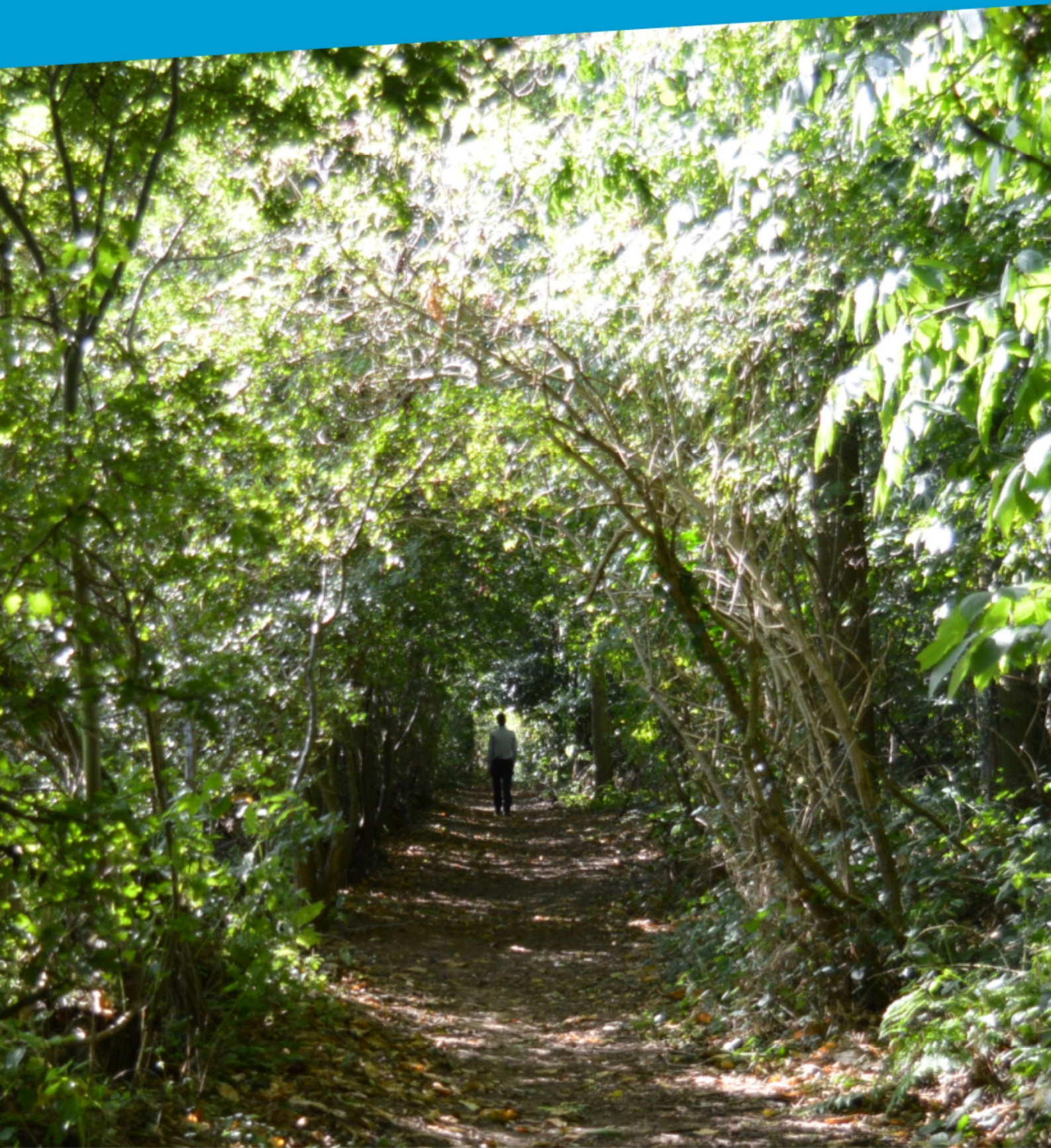
No.	Project Description	Location	Standard
	- Potential to improve access to the river e.g. broken boardwalk boards require replacing, or additional mesh used to stop slipping. 2. There is potential to create better access for canoes to the River Yare via the Church Fen boardwalk. The water is approximately 500 metres from the small car parking area available.		
33	A safe walking route from Buckenham to the river (via Station Road), providing views over the river.	Buckenham	
34	The potential creation of walks linking all the railway stations across the East Broadland area. The routes will provide details and maps of walks from Brundall Gardens to Brundall to Buckenham to Cantley to Reedham, or from Brundall Gardens to Brundall to Lingwood to Acle. They will allow people to tailor the length of walks to their preferences and will be accessible from Norwich and Great Yarmouth. These walks will build upon the existing 'Railway Rambles from the Wherry Lines', accessible from the Norfolk Trails Website.	East Broadland Area	
35	Potential for established walks near Hassingham and Cantley, e.g. a walk at Grimmer Lane, Cantley and a circular walk at Cantley Fen.	Cantley, Hassingham	
36	Creation of a walking link following the Witton Run from Water Lane, Great Plumstead to the A47.	Great Plumstead	
37	Cycleway extension at Great Plumstead and improved cycle links. <ul style="list-style-type: none"> <li>Part 1: Feasibility study into the best cycle route from Norwich (via the NDR crossing at Middle Road which links into the Pedalways and Broadland Way plans) to Great Plumstead, then from Great Plumstead, via Blofield Heath, to the Burlingham Trails.</li> <li>Part 2: Potential project to finish the Water Lane cycleway and create a safer route for cyclists along Middle Road and Hospital Road with consideration of the NDR impact on traffic flows. Connectivity between the Plumsteads and North Burlingham is in the GNIP (Ref: GI P2.3, in GNGB, 2015).</li> </ul>	Great Plumstead, Norwich, North Burlingham	
38	Walking routes from the Great and Little Plumstead to Norwich (via the NDR crossing at Middle Road which links into the Pedalways and Broadland Way plans). Includes potential footpath improvements and the continuation along Water Lane.	Great Plumstead, Little Plumstead, Norwich	
39	Potential for a footpath and/or cycleway along Hare Road, Great Plumstead.	Great Plumstead	
40	Heritage Walk and Cycle Routes: <ul style="list-style-type: none"> <li>A 20 mile cycle circular route passing painted churches. This would also pass a number of cafés and pubs in Hemblington, South Walsham, Acle and Upton.</li> <li>A 12 mile heritage and church walking circular, with links through Hemblington, North Burlingham, South Walsham, Upton and Acle.</li> </ul> A copy of the routes proposed have been provided to the Norfolk County Council, but require mapping, ground truthing and promotion.	Hemblington, North Burlingham, South Walsham, Upton, Acle	
41	Potential figure of 8 circular walks to the north and east of Lingwood <ol style="list-style-type: none"> <li>Follow PROW north from Church Road to the A47, then east to Lingwood Lane to Lodge Road and back to Church Road.</li> <li>Start at School Road, follow PROW South-East, then down South Burlingham Road, then West at St Edmunds Church along permissive path to Lingwood, then follow Station Road North.</li> </ol>	Lingwood	
42	Potential to extend the woodland between Care Farm and the school on Station Road in Lingwood. Tree replacement and hedgerow gapping required in the surrounding fields. Use of a variety of field side trees.	Lingwood	



No.	Project Description	Location	Standard
43	A Garden Centre circular walk around Moulton St Mary, with links to Moulton Nurseries Plant Centre. The walk will use the 3 PROW to the South-East of Moulton St Mary (Beighton FP3, Beighton FP4 and Beighton FP7) that link to the garden centre. A walking link alongside the Reedham Road would complete the circular.	Moulton St Mary	
44	A new South Walsham circular walk, follows the footpath from Chameryhall Lane through Town Green Wood and then behind houses to Church Close and then back along The Street and Burlingham Road. This could form connections with the circular walks in Project 12. Please note: the circular walk goes around the edge of a statutory designated site.	South Walsham	
45	Potential walking link from the Panxworth Road to the new development site at South Walsham, connected to the Burlingham Road, creating a short circular route.	South Walsham	
46	A clearly signed and safe walking link between Upton or Acle and South Walsham for school children coming from Upton. This is an extension of the safe walking link in Project 12.	South Walsham, Upton, Acle	
47	A link from Stumpshaw Pit circular walking route (see Project 15) through Strumpshaw Wood to Barn Hill and the PROW (Strumpshaw FP6). The Wood is currently under private ownership, so would require land purchase or permissive agreement.	Strumpshaw	
48	Strumpshaw Hall off-road cycling route. There is currently limited facilities in the East Broadland area for off-road cycling. The RSPB working with Sports England have proposed an area at Stumpshaw Hall as a potential location.	Strumpshaw	
49	A walking route along Plumstead Road East linking Thorpe End/Parish Council to Sprowston woodland (Racecourse Plantation).	Thorpe End	
50	Potential to extend Thorpe End Woodland Walk around Housing Estate (cited in the Plumsteads Neighbourhood Plan).	Thorpe End	
51	Cycle rack provision at various GI sites, e.g. Strumpshaw Pit, Upton Fen, and North Burlingham (depending on visitor aspirations of site). This has the potential to enable greater numbers of residents to visit local GI and encourages low carbon lifestyles, meeting the Climate Change Policy requirements in the JCS (2014) and The GI Strategy (GNDDP, 2007).	Upton, Strumpshaw, North Burlingham	







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