

A Local Plan for

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# Lancaster District

2020 – 2031

Plan period 2011 - 2031



**Emerging GBI Projects within the  
Lancaster District (Future Action  
Plan)\_ Appendix 4  
[January 2022]**

## Appendix 4: Emerging GBI Projects within the Lancaster District (Future GBI Action Plan)

To facilitate ‘on the ground’ delivery of the **Objectives** set out for each of the **6 key themes**, and where possible, to translate the **Emerging Opportunities** and the spatial opportunities shown on the interactive GBI map into potential measures, a series of initial **Actions** to address each of the **Objectives** have been identified. To demonstrate how this can be achieved, it is considered beneficial to provide a list of specific projects that could evolve into an Action Plan to aid the implementation of the **GBI Strategy**.

This suite of projects are those which are currently known to us and have been brought to our attention through the ‘Call for Projects’ survey that we ran in Spring 2020 and the draft GBI Strategy consultation that took place in Summer/Autumn 2021.

These are ‘on the ground’ locationally-specific practical examples of how action can be taken to support the delivery of the **GBI Strategy**. Some are examples of ongoing projects, and others are at an early stage. (In some cases projects are complete, but all provide an example as to what can be done).

Please note that the intention is that this list of projects/activities will evolve overtime to keep it as up-to-date as possible. It is therefore not a fixed, definitive list. (Projects/Activities marked with a \* denotes that an update is being sought). If you would like to provide an update for any project/activity, please do let us know.

Whilst the preference for the delivery of GBI is onsite, it is recognised that this is not always possible or the most beneficial solution and so the intention is that this list demonstrates that alternative offsite options can be explored.

This Action Plan will also be developed in conjunction with the Council’s Infrastructure Delivery Schedule.

We look forward to working with key stakeholders to progress and develop this Action Plan to deliver GBI improvements ‘on the ground’ within our District. If you would like to be involved in evolving this piece of work, or are aware of projects you feel it would be beneficial to add, please do contact us at: [planningpolicy@lancaster.gov.uk](mailto:planningpolicy@lancaster.gov.uk)

**1. Recreation and Accessible Greenspace** 

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
<b>Objective 1a:</b> Ensure everyone has equal/fair access to high quality, well maintained and safe green spaces, that are connected to the wider GBI network, to help narrow the gap between the health and wellbeing of the District’s residents						
Aspire to Green Flag Award standard	Green Flag Management Plan for Lancaster Canal Corridor	The Green Flag scheme sets the national standard and provides a high level quality against which such spaces are measured. It encourages high environmental and management standards and sets the benchmark of excellence for recreational green areas. Where appropriate, green spaces should seek to aspire to these standards. Further details can be found here: <a href="http://greenflagaward.org">Park Summary Details (greenflagaward.org)</a>	Active Travel Ecology Historic Environment Landscape	Ongoing	Canal and River Trust	Ongoing (judged annually)
	Williamson Park, Happy Mount Park, Ryelands Park, Regent Park, Torrisholme Cemetery	All have Green Flag status (description of scheme above) Further details for each site can be found here: Williamson Park (also a Green Heritage Site): <a href="http://greenflagaward.org">Park Summary Details (greenflagaward.org)</a> Happy Mount Park: <a href="http://greenflagaward.org">Park Summary Details (greenflagaward.org)</a> Ryelands Park: <a href="http://greenflagaward.org">Park Summary Details (greenflagaward.org)</a>	Historic Environment Active Travel Ecology Landscape	Ongoing	Lancaster City Council	Ongoing (judged annually)

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
		Regent Park: <a href="http://greenflagaward.org">Park Summary Details (greenflagaward.org)</a> Torrisholme Cemetery: <a href="http://greenflagaward.org">Park Summary Details (greenflagaward.org)</a>				
	Lancaster University	(Description of scheme above). The Lancaster University campus occupies a 360 acre parkland site. Further details can be found here: <a href="http://greenflagaward.org">Park Summary Details (greenflagaward.org)</a>	Active Travel Ecology Landscape	Ongoing	Lancaster University	Ongoing (judged annually)
Enhance existing green spaces, corridors and chains used for recreation	Towpath Trail, Lancaster Canal Corridor	Project to restore picnic areas, planting wildflowers along the canal route, planting trees/hedges etc. this is mainly focused on the Northern Reaches at the moment. Ambition for entire canal.	Ecology Historic Environment Active Travel	Ongoing	Canal and River Trust	Summer 2022
	Improvements to Middlewood, Greaves Park	Bring more light into the wood to make a better environment for people to explore. Consultation for new play areas to take place in March. Also in process of creating a tree trail.	Landscape	Ongoing	Friends of Greaves Park	Currently Unknown
	Barley Cop Woods	Looking to explore how can better manage the woods to encourage wildlife diversity and public access. Ash die back is the biggest concern affecting the woodland and currently investigating how best to manage it. Looking to create a Management Plan for the woods.	Landscape	Ongoing	Friends of Barley Cop Woods	Looking to create a Management Plan as soon as possible – commencing Spring 2022

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
	Dorrington Bridge	Renovation of a bit of land where trees have been felled by network rail. We are hoping to work with residents to renovate it as a nature space for walking, natural planting and encouraging biodiversity. (This was paused due to lockdown restrictions. Councillors have recently sent out a survey asking what residents would like to see.)	Landscape	Ongoing	Dorrington Bridge	Currently unknown
	Ryelands Park – North Lancaster	Contributions to be made towards the improvement of facilities at Ryelands Park. (In 2021 wildflowers and an extension to the outdoor gym were implemented. Also have a tree plan to work towards.)	Ecology Landscape	Desirable in IDS		2022 – 2025 (Delivery in the mid-phases of development)
Raise awareness around importance of health and wellbeing benefits from accessing green spaces and nature	<i>The Bay: A Blueprint for Recovery</i>	A programme focussed on recovery from Covid-19; engaging people from across the coastal communities surrounding Morecambe Bay with nature in order to combat loneliness and isolation, whilst also supporting them to take action for nature's recovery.	Ecology	Early stages (commenced September 2021)	The Wildlife Trust for Lancashire, Manchester & North Merseyside (lead partner); with key programme partners Cumbria Wildlife Trust, The Eden Project, and Lancashire &	Currently, until September 2023

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
					South Cumbria NHS Foundation Trust.	
	Heysham <i>Connecting to Nature</i> Project	Delivery of family events throughout the year. These include <i>Nature Tot</i> monthly sessions, family explore & training sessions, group events, walks & talks. The project also delivers to local schools who visit our Heysham nature reserve throughout the year. We also run a monthly Wildlife Watch group.	Ecology	Ongoing	The Wildlife Trust for Lancashire, Manchester & North Merseyside,	One-year rolling funding
<b>Objective 1b:</b> Ensure the open space deficiencies (quantity, quality/value and/or accessibility) identified through the KKP Open Space Assessment and the Playing Pitch Strategy are addressed and the Open Space standards are met and delivered						
Address deficiencies in play areas (identified as a key issue in terms of recreation provision within the District)	Crag Bank, Carnforth	Play Area within scored only 50.9% in KKP assessment. Residents complained not enough play value, for example no swings. Friends Group have secured funding to extend, install full new equipment and new surfacing		Play area has now been removed. New play area and surfacing to be installed by March 2022	Friends of Crag Bank	March 2022
	Fairfield Play Park, Lancaster	This play area is leased by the Fairfield Association. Scored a value of 54.5% in KKP assessment. Much of the equipment and surfacing is becoming worn. Consultations have been carried out and Play manufacturers approached for designs and quotes. Friends now seeking funding		Ongoing	Fairfield Association	Dependant on funding

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
	Michaelson Avenue (Torrisholme Play area)	KKP value score was 54.5%. We received complaints there was not enough play value for older children, surfacing has become unsafe. Consultations, designs and quotes all complete. Awaiting response from funding applications. Funding also includes to soil and turf the area and add a planting scheme.	Ecology	Ongoing	Friends of Torrisholme Play Area	2022
	Poulton Park, Morecambe	Small play area in a built up area of Morecambe. KKP value score of 63.3% pieces of equipment had been ruined by vandalism. New play areas & surfacing installed along with a planting scheme	Ecology	Complete	Friends of Poulton Park	2021
	Barnacre Close, Lancaster	KKP assessment quality score was 54.5% and value score was 29.1% for the play area. A new play area has since been installed.		Complete	Lancaster City Council	Completed 2019
	Dorrington Road Play Area, Lancaster	KKP assessment value score was 54.5% small play area. 4 Pieces of outdoor gym equipment installed		Complete	Friends of Dorrington Woods and Play Area	Completed January 2022
	Green Ayre Skateboard park, Lancaster	KKP assessment value score was 45.5%. Lancaster City Council have a few flood defence walls left over and are looking to upcycle them into a climbing wall. Planning permission required		Ongoing	Lancaster City Council	Currently unknown
	Scotch Quarry Play Area	KKP assessment value score was 50.9%. A lot of the play area is		Ongoing	Friends of Scotch Quarry	To be completed 2022

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
		broken or looking tired. Friends have consulted and applied for funding				
	Sycamore Grove play area, Lancaster	KKP assessment quality score was 65.7% and value score was 56.4% This playground has now closed due to the high amount of vandalism. Lancaster City are to consult on area with the intent for it to be complete and open again this year		Ongoing	Lancaster City Council	2022
Playing pitch improvements	Football pitches at: Ryelands Park, Lancaster  King George V, Lancaster  Salt Ayre Leisure Centre, Lancaster  Heysham Village – Bluestars,  Willow Lane, Lancaster  Royal Albert, Lancaster	All require pitch improvements. Council is working with LFA and GMA for advice and to put together a plan of action and will work with clubs to secure funding and S106 contributions		TBC following meeting with LFA in February	Lancaster City Council	TBC following meeting with LFA in February
Resolve playing pitch water logging issues	Far Moor, Lancaster	Via pitch improvements (set out in grass improvement plan) to improve quality to support pitch demand. Council recently purchased a verti drain to help with drainage issues, and a robotic line marker to paint lines rather than burn in.	Water Management	Ongoing	Lancaster City Council	N/A (when and where needed – a number of sites across the District suffer from water logging)



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
<b>Objective 1c:</b> To support and enhance the efforts of numerous local community and friends groups working on GBI projects across the District, including new open spaces brought forward through development						
Creation of new Friends Groups – Council is actively encouraging those interested in setting up a friends group to look after a park they live close to, to come forward	Torrisholme Park, Torrisholme	Local volunteers who want to come together to form a group to manage and maintain a local green space. Looking to install new equipment, signage, planting scheme, creation of management plans etc.	Landscape Ecology	Ongoing	Lancaster City Council (Making Spaces)	To be completed by 2022
	Kingsway, Heysham	Looking to create a community group. There was interest from schools, police, residents and Council Housing. Hoping to create Friends Group to receive funding to improve play areas and create a wildflower area (£1200 received from Making Spaces). Removing old basketball net and replacing with a small football pitch.	Ecology	Ongoing	Lancaster City Council (Making Spaces)	Autumn 2022
	Alexandra Square, Morecambe	An area of open space in a built up area of Morecambe. Part of the site is concrete and part is grass. Group recently constituted so we are able carry out consultations then apply for funding.		Ongoing	Lancaster City Council and residents	Unsure
	Mallowdale Avenue, Heysham	Area of grass destroyed by explosion. Area is now rubble and being used for parking. Council are intending on turfing this area but residents would like to be involved and so Council		Ongoing	Lancaster City Council & residents	By the end of 2022

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
		have set up a meeting to discuss ideas with residents.				
	Sunny slopes, Heysham	Large grass banking in Heysham that leads onto the promenade. Had some very successful volunteer sessions in 2021 to clear paths and pull weeds. Council would now like to constitute a group for this area.		Ongoing	Lancaster City Council and residents	Will take place in phases over several years
	Burrow Beck, Lancaster	A sub group of the South Lancaster Flood Action Group. The group would like to see a pump track on Newlands Field, wildflower meadow creations and tree plant to help alleviate flooding.	Ecology Water Management	Ongoing	South Lancaster Flood Action Group	Ongoing over several years
	St Chads Drive, Lancaster	New friends group came together after a lot of trees were cut down by the train tracks. Council worked with the Tree Council who funded the Council to plant more trees on the verges owned by Lancashire County Council. Less trees were planted than originally planned after consultation.	Landscape	Complete	Residents of St Chads Drive.	2022
Supporting existing Friends Groups	Dorrington Woods and Play Park, LA1 4TD	Friends Group looks after Council public space, including maintenance and public involvement in activities such as: hedge laying, tree planting, leaf clearance and birdbox making.	Ecology Landscape	Ongoing	Friends of Dorrington Woods and Play Park	Ongoing
	Regent Park, Morecambe	Created a Friends garden, installing benches and sensory flowers with the help of volunteers. Converted an unusable bowling green into a	Ecology	Complete	Lancaster City Council	Specific projects mentioned complete, but

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
		walking football pitch, often used by Active Lives and Morecambe Community Football Club. Resurfaced an old basketball court so it is now playable.				work of Friends Group ongoing
	Miss Whalleys Field, Lancaster	Friends Group planted 750 trees and created a large wildflower area.	Landscape Ecology	Complete	Friends of Miss Whalleys Field	Specific projects mentioned complete, but work of Friends Group ongoing
	Lymm Avenue, Lancaster	Area owned by Lancaster & Morecambe College, leased by Lancaster City Council. These residents have no access to a play area without crossing a busy road. Therefore, formed a group to place a play area here. Council are going to upcycle equipment we have removed from other play areas to place here.		Ongoing	Friends of Lymm Ave	2022, but work of Friends Group ongoing
	Palatine Projects, Lancaster	Have created a woodland area in an area that was unused, with the help of Princes Trust. They cleared out brambles, Lancaster City Council installed a path, and they have put in plants and wildflowers. With Making spaces they have converted a unused bowling green into a childrens football pitch with goals.	Ecology	Complete	Palatine Projects	Specific projects mentioned complete, but work of Friends Group ongoing
	Scotch Quarry, Lancaster	Applied for funding to improve play area, including a wildlife feature.	Ecology	Ongoing	Friends of Scotch Quarry	Ongoing
	Green spaces on Furness Street and Charnley Street	Planting in these area to deter fly tipping, Leaf mulch containers built, bird and bat boxes built and	Ecology	Ongoing	Friends of Long Marsh Lane	Ongoing

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
		installed. Litter picks carried out by the Friends Group to maintain the area.			Community Woods	
<b>Objective 1d:</b> Create spaces for communities to be able to grow their own food, to raise awareness and education around such practices, promote community cohesion and support people’s health and wellbeing						
Creation of mini community orchard/allotment areas within existing green spaces	Poulton Park, Morecambe	Due to extreme levels of high ASB, the Council installed CCTV, lighting and a new play area. The Council have implemented a community planting scheme around the borders consisting of roses and berry bushes.	Ecology	Complete	Lancaster City Council (Making Spaces) Lancaster Green Spaces Group	Complete
	Devitre Community Gardens, Ashton Road, Lancaster	On land owned by the NHS, Friends group, have developed an orchard and garden open to the public. The 2-acre site is next to De Vitre House on Ashton Road in Lancaster. The lease was signed in September 2018 and paths were installed by contractors Oct-December. 50 fruit trees were planted by volunteers in January 2019 and the area was seeded with grass and wildflowers in April. During volunteer sessions we have been weeding, and installing a tool shed, entrance arch, fence and benches.	Ecology Landscape	Currently Unknown	Friends of Devitre Community Garden, Lancaster Green Spaces	Currently Unknown
	Crag Bank, Carnforth	Planted 14 fruit trees and a hedge. Council (staff and volunteer day) left a large area uncut for the first year which came up with lots of	Ecology	Complete	Friends of Crag Bank	Specific projects mentioned complete, but work of Friends Group ongoing

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
		wildflowers. Council added 1,000's of plug plants to this in 2021.				
	Regent Park, Morecambe	Converted a disused tarmacked area into a wildflower garden and orchard.	Ecology	Complete	Friends of Ryelands Park	Specific projects mentioned complete, but work of Friends Group ongoing
	Scotch Quarry, Lancaster	Have an area called Fruity Corners where they grow edible plants		Complete	Friends of Scotch Quarry	Specific projects mentioned complete, but work of Friends Group ongoing
	Long Marsh Lane	This is an area of land earmarked for a community garden next to a new estate of 149 houses and 400+ student flats	Ecology	Early Stages	Friends of Long Marsh Lane Community Garden	Currently unknown
Promote delivery of community Food Growing Projects	Claver Hill, Community Food Growing Project, The Ridge, Lancaster	Working as a community to grow food to share within the group and others, sharing skills and companionship. Site also includes a nature trail for people to explore and grow in their understanding of nature.	Ecology Active Travel	Ongoing	Claver Hill, Community Food Growing Project	Unknown
	EcoHub, Lancaster University Bailrigg Campus	A sustainable food growing and educational facility for students, staff and community groups. Including the EcoHub barn, Organic Garden growing area, Forest Garden, pond, chicken enclosure, apiary and glasshouse, orchard, fruit & herb areas.	Ecology Water Management	Ongoing	Lancaster University	Ongoing

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Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
	Fork to Fork Forest Garden, Wyresdale Road, Lancaster	A community horticultural food growing project within a 2 acre forest garden. Open to the public for volunteers to come along to learn how to grow food and work with nature in a totally organic way.		Ongoing		Ongoing



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
<b>Objective 1:</b> To provide a rich, diverse, expansive and well-connected ecological network as a foundation for the District’s Local Nature Recovery Network and greater resilience to the effects of climate change (such as fragmentation)						
Landscape-scale approach	Morecambe Bay Nature Reserves Network	A proposal to manage our nature reserves and those of other charities and public and private bodies in an integrated fashion, securing economies of scale and greater connectivity with surrounding land-uses and communities, and delivering part of the Local Nature Recovery Network in accord with the Local Nature Recovery Strategy, both statutorily required under the Environment Act 2021.	Recreation	Very early stages	The Wildlife Trust for Lancashire, Manchester & North Merseyside; (and could include, for example, Lancashire County Council, Lancaster City Council, other local authorities, National Trust, RSPB, Natural England, Environment Agency, Arnside-Silverdale AONB, Cumbria Wildlife Trust)	Open-ended, but the UK Government’s target for reversing nature’s decline is by 2030
Species specific conservation	Warton Crag and Trowbarrow Local	Conservation management of two Local Nature Reserves - to manage woodland	Landscape	Ongoing	Arnside and Silverdale	Ongoing annually

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
	Nature Reserves conservation management, Arnside and Silverdale AONB	and species-rich grassland habitats. Both reserves are Sites of Special Scientific Interest			AONB Partnership	
	Meadow Makers	A project to restore and enhance 11 species-rich grassland sites within Arnside & Silverdale AONB		Later stages	Arnside & Silverdale AONB Partnership  (project lead partner: Plantlife)	March 2021 - June 2022
Enhancement of green spaces and corridors	Bee Lines (Pollinator Corridors) Lune Valley Water Meadows*	Species rich grassland		Currently Unknown	Forest of Bowland AONB	Currently Unknown
	Habitat restoration – Thwaite End Pasture, Carnforth	Long term aspiration to restore grassland for wildlife benefit. As part of a management plan it is hoped that a habitat survey can be carried out to assess how many of the 73 recorded grassland species are still present.		Early stages	Canal and River Trust	Unknown
	Greaves Park (Lancaster) Habitat Enhancements	-Create a wildlife pond to provide water, food, shelter to foster wildlife (subject to planning permission) -Create a hedge of natural species 25 metres long by 3 metres wide to provide food, shelter, and navigation lines for wildlife. Ideally to form part of the Million Trees project and Tree Warden Scheme.	Water Management Landscape		Friends of Greaves Park	Ideally 2022



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
	Sibsey Street, Lancaster	Street corner which has a bench, bin and laurel hedging. ASB here due to people hiding behind the hedges. Would like to pull the laurel to open the space up and replant with suitable species through the Making Spaces fund.	Landscape	Ongoing	Councillor	To be done later in 2022
	Scotch Quarry	Have created a wildflower meadow and a bee bank		Complete	Friends of Scotch Quarry	Specific project mentioned complete, but work of Friends Group ongoing
	Belle Vue Terrace (aka monkey rack), Lancaster	Banking along Greaves Road overgrown and full of weeds. Received Making Spaces funding to clear the space and replant with bulbs and shrubs.		Ongoing (being assessed in Jan 2022)	Councillor	Work to start March 2022
Enhancement of blue spaces and corridors	Pond restoration at Lune Aqueduct	Work on 9 ponds on Trust owned land next to the Aqueduct. Tidied up spawning pond and upstream 50-80m. Restoration of 3 ponds required. This will be a resource for schools and visitors to enjoy.	Water Management	Ongoing	Canal and River Trust	Unknown
	Pond restoration at Mossgate Primary School, Kingsway, Heysham	Pond repair and restoration work, plus copse expansion planting within school grounds	Water Management	Unknown	Lancaster & District Conservation Volunteers	Unknown
	Newton Beck (Lancaster) Biological Heritage Site Enhancement	To contribute to the delivery of green corridor and ecological network – improvement to Newton Beck Biological Heritage Site	Water Management	Important in IDS	Lancaster City Council	2022-2027

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
Creation of wildflower meadows (where appropriate)	Hermitage Field wildflower project	Creation of a wildflower meadow on the City Council's land at the Crook of Lune. This is being led by the newly formed Hermitage Field Community Meadow charity. The charity attracts grant funding, voluntary support and in-kind support from the City Council.	Recreation	Ongoing	Hermitage Field Community Meadow	Work began in 2020 and estimated to take approx 3yrs to establish the meadow and will require ongoing management
	Thurnham R C Church, Thurnham	Creation of wildflower meadow within the current spare ground of the cemetery. Expanding and managed annually	Recreation	Ongoing	Lancaster & District Conservation Volunteers	Ongoing
	Miss Whalley's Field, Lancaster	As part of the Grassland Management Strategy, LCC working with the friends of Miss Whalley's Field have created a new wildflower meadow	Recreation	Complete	Lancaster City Council with the Friends of Miss Whalleys Field	Specific project mentioned complete, but work of Friends Group ongoing
	Crag Bank, Carnforth	Large area which when left alone grew wildflowers naturally, LCC have also plug planted this area to increase species		2021 Complete	Lancaster City Council to maintain	Complete, just to maintain now.
	Bay Gateway (corner opposite McDonalds)	Area of land owned by Lancashire County Council. They have agreed to let LCC implement a wildflower meadow here		2021 Complete	Lancaster City Council	LCC to maintain
	Banking on Morecambe Road, next to Summersgill Avenue	Banking of long grass, scarified and implemented with perennial wildflower seeds		2021 Complete	Lancaster City Council	LCC to maintain
	'Welcome to Morecambe sign'	Large area of grass, which has been plug planted by LCC staff		2021 Complete	Lancaster City Council	Ongoing maintenance

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
	on the way In from Hest Bank by Cupid & Venus statue					and paths to be cut in.
	Ryelands Park, Lancaster	3 large circle areas behind Ryelands House have been left to grow. On the perimeters of these the Council have sown seeds and plug planted	Recreation	2021 complete	Lancaster City Council	LCC to maintain
	Regent Park, Morecambe	An area of unused tarmac dug up to create a wildflower meadow (annual)	Recreation	Complete	Lancaster City Council	LCC to maintain
	Longmere Crescent, Carnforth	2021, tried to sow a mixture of annual and perennial wildflowers. There was a lot of Couch grass. To reassess for this year (2022)		2022 - reassess	Lancaster City Council	Unknown (awaiting soil samples and evaluations)
	Caton Road banking, Lancaster	2021, sowed an annual mixture along the wall. (Council has decided not to put annual seeds here this year, instead we will do a swathe of plug plants)		Ongoing	Lancaster City Council	2022
	Aughton Verges	TBC		2022 – to soil sample and evaluate		Unknown (awaiting soil samples and evaluations)
	Wray (Exact location TBC)	TBC		2023 – to soil sample and evaluate	Lancaster City Council	Unknown (awaiting soil samples and evaluations)
	Hest Bank (Coastal Road banking)	TBC		2022 – to soil sample and evaluate	Lancaster City Council	Unknown (awaiting soil samples and evaluations)
	Silverdale, Cove Drive)	TBC		2022 – to soil sample and evaluate	Lancaster City Council	Unknown (awaiting soil samples and evaluations)

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
	Grizedale Avenue, Heysham	Interest to convert this area of grass to a wildflower meadow		2023 – to soil sample and evaluate. Will also need consultation as will effect residents	Lancaster City Council	Unknown (awaiting soil samples and evaluations)
	Tarnbrook Avenue, Heysham	2 large areas of grass in the middle of a road junction so cannot be used as amenity space		2022 – to soil sample and evaluate	Lancaster City Council	Unknown (awaiting soil samples and evaluations)
	Sunny slopes, Heysham	Large banking made up of grass areas, paths and steps. To assess to see if suitable for a wildflower meadow. A few residents are keen to set up a friends group.		2023 – to soil sample and evaluate	Lancaster City Council	Unknown (awaiting soil samples and evaluations)
Education around benefits of a rich, diverse, expansive and well-connected ecological network	John Muir Awards – Millenium Footpath, Ripley St Thomas, Lancaster*	Project for Year 9 pupils to achieve John Muir Awards through a variety of environmental activities		Ongoing?	Lune Rivers Trust	Currently unknown
	AONB Volunteer Programme	Core work to carry out conservation and access management work at a network of sites across Arnside & Silverdale AONB		Ongoing	Arnside & Silverdale AONB Partnership	Ongoing annually
<b>Objective 2:</b> To provide a clear context for the delivery of locally-appropriate Biodiversity Net Gain (BNG) in new development. Preferably onsite, and where demonstrated not to be possible to deliver onsite, locally offsite locations will be considered						
Biodiversity Net Gain projects	Warton Mires, Carnforth	Wetland habitat creation and enhancement of wet grassland habitat to provide suitable breeding conditions for wading birds and refuge for winter wildfowl. Flood alleviation for local community and improved public access	Water Management Active Travel	In development (land is acquired, planning permission due to be)	RSPB on behalf of a partnership of organisations including EA, NE, Arnside and Silverdale AONB	Planning permission – Dec 2022 Funding secured Sept 2023

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
		to high quality green space close to where people live.		submitted in 2022)		Construction start April 2024 Project complete Oct 2025
	Heysham Peninsula Nature Recovery Network	A proposal to ensure that development of the Heysham Peninsula, and particularly the “Heysham Gateway” delivers a net gain for biodiversity and restoration and enhancement of local ecosystem services – now underpinned by the Local Nature Recovery Network requirement in the Environment Act 2021		Early stages	The Wildlife Trust for Lancashire, Manchester & North Merseyside	30 years
<b>Objective 3: To implement mitigation measures to reduce recreational pressure on Morecambe Bay</b>						
Beach Care	Beaches along coast of Lancaster District*	Volunteer litter picking		Ongoing?	Morecambe Bay Partnership	Unknown
Creation of Country Parks	East Lancaster	The creation of a new Country Park, in the region of 2ha in size, in East Lancaster to provide new amenity and informal recreational space. Including the implementation of a management plan for the country park to the satisfaction of the City Council. Also to incorporate the following facilities: footpath/cycling routes, benches and bins, lighting along one key corridor, children’s play and young persons area.	Recreation	Critical in IDS	Unknown (Lancaster City Council)	2025-2027 (to be delivered in the early mid-phase of development) Facilities to be delivered in a phased manner through development in agreement with the City Council



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
<b>Objective 1:</b> To increase tree canopy cover across the District to achieve the Council’s ambition of planting 1 million trees, ensuring the right trees are planted in the right places						
‘Local Approach’	Million Trees Project (District-wide)	Council is currently working on a Strategy.		Ongoing	Lancaster City Council	Currently Unknown
	Forest of the Future – Forest Hills, Lancaster*	Afforestation project with principal objective of partially offsetting University carbon emissions. Approximately 3.3Ha of mixed native deciduous woodland planted over last three seasons	Ecology	Ongoing?	Lancaster University	Unknown
	Sports Centre Phase 1B Woodland planting – Lancaster University*	Occupying a strip of land running north from Lancaster University Phase 1b Sports Centre towards woodland shelter-belt on north boundary of main campus. Project to plant 1,000 trees for form new woodland shelter-belt.		Ongoing?	Lancaster University	Unknown
Catchment wide approach	Lancashire Woodland Connect - Throughout the Lancashire part of the Lune Catchment*	Planting 10,000 trees per year throughout the area	Water Management	Ongoing?	The Lune Rivers Trust, Ribble Rivers Trust	Unknown
<b>Objective 2:</b> To enable Lancaster’s landscape to play a key part in mitigating against the effects of climate change by protecting, restoring and expanding the District’s ‘carbon sink’						
Petland Restoration projects	Abbeystead*	Peatland Restoration		Currently Unknown	Forest of Bowland AONB	Currently Unknown

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
Landscape Enhancement Initiative	Quernmore and Conder Valley*	Hedges and woodland creation to reduce impact of high voltage cables		Currently Unknown	Forest of Bowland AONB	Currently Unknown
<b>Objective 3:</b> To ensure the landscape is able to adapt to the challenges posed by climate change, such as flood risk, without negatively impacting upon local character areas						
Coastal Resilience	ECO-CoBS (Environmental Community Owned Coastal Buffer Strips) Project	The ECO-CoBS project will develop a suite of natural buffer strips to increase the coastal resilience of vulnerable hot-spots in North West England from Morecambe Bay to the Dee Estuary. Creating a natural buffer strip around the coast has numerous benefits including reducing flood risk, reducing coastal erosion, increasing biodiversity and water quality, providing carbon capture and other wider beneficial ecosystem aspects such as opportunities for recreation and wellbeing activities. These buffer strips with their rich vegetation, act as natural breakwaters, capturing sediment and dissipating wave energy. The project seeks to improve the effectiveness of natural coastal habitats such as sand dunes and saltmarshes to bolster coastal and flood resilience, test innovative approaches including monitoring and practical resilience actions, gather evidence on costs and benefits, and share the learning to inform future approaches to flood and coastal risk management.	Water Management	Early Stages/In Development	The Wildlife Trust for Lancashire, Manchester & North Merseyside; Morecambe Bay Partnership	5-year duration (1/4/22 – 31/3/2027)

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
Sustainable environmental land management	<i>Farming in Protected Landscapes</i>	A project to grant-fund projects on land within the AONBs under the four themes of Nature, Climate, People and Place. Through the programme, farmers and land managers will be supported to carry out projects that support nature recovery, mitigate the impacts of climate change, provide opportunities for people to discover, enjoy and understand the landscape and cultural heritage, or support nature-friendly, sustainable farm businesses.	Ecology Recreation	Underway	Arnside & Silverdale AONB Partnership  and  Forest of Bowland AONB Partnership	July 2021 - March 2024
Right tree(s) in the right place(s)	Lancaster District Million Trees Project	A Strategy for which is being explored by the Council. It is recognised that trees are a valuable asset in terms of climate change mitigation and adaptation. For example, in terms of their ability to sequester carbon dioxide from the atmosphere and also in the natural flood management benefits they provide. However, it is equally important to ensure the right tree is planted in the right place to take account of the landscape in which it is situated. For example, the interaction between trees and peatland is crucial. Plans to expand woodland cover and to restore peatland need to work hand in hand i.e. to minimise impacts on peaty soils from tree planting.	Ecology Water Management	Early stages	Lancaster City Council	Currently unknown
<b>Objective 4:</b> To deliver urban greening interventions, planned or retrofitted into existing urban environments to address issues such as air quality and provide shading						
Opportunities to retrofit urban	Bare Lane Station	Manage the green infrastructure of former station gardens, inc. wildflower platform ends, signal box area, car park		Ongoing?	Lancaster & District	Unknown



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
greening interventions		borders & platform planters. Forms a tongue of GI 'flowing' in from open countryside to the east.			Conservation Volunteers	
	Great Wood and Great Wood School grounds - Off Beaufort Road, Morecambe	Group has looked after this site since 1985, including the 1 hectare woodland, pond area and planted areas within the school grounds.		Ongoing	Lancaster & District Conservation Volunteers	Unknown
	Penhale Gardens, Heysham	Landscaped garden area formerly attached to Penhale House and now part of a local authority sheltered housing scheme.		Ongoing?	Lancaster & District Conservation Volunteers	Unknown



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
<b>Objective 1:</b> To support and facilitate the District’s ‘modal shift’ ambitions towards sustainable and active travel by providing attractive, safe and easily accessible and better connecting contributing towards the District’s network of Active Travel GBI corridors						
Improving availability of GBI Active Travel corridors across the District to increase uptake of their use	Our River, Our Future - Skerton river bank, Claver Hill Community Farm and Newton Beck, Morecambe School, Mellinshaw Site, Maritime Museum*	3 year community project to create foraging footpath along Skerton bank of Lune, Newton Beck at Claver Hill, work Morecambe Special School & release into beck, work with community at Mellishaw r.e. pollution and litter issues	Recreation	Ongoing?	The Lune Rivers Trust	Unknown
	South Lancaster to city centre – creation of a new Cycle/Walking Superhighway	The creation of a new cycling and walking route from the South Lancaster area, in particular Bailrigg Garden Village and Lancaster University through to Lancaster City Centre. This is being developed through the Lancaster South Area Action Plan and the Local Cycling and Walking Improvement Plan. It includes a potential new segregated cycle route through the Council owned Hala greenspace, adjacent to Whinfall Drive. Elsewhere in the South Lancaster area of growth, opportunities will be sought to provide combined active travel corridors and greenspaces.	Recreation Ecology	Critical in IDS Ongoing- (routes currently being assessed)	Lancaster City Council/Lancashire County Council	To be determined through emerging Lancaster South AAP

	Ryelands Park, Lancaster	To improve cycling and walking linkages across Ryelands Park to improve connectivity between north Lancaster and Lancaster City Centre		Desirable within IDS	Lancaster City Council	2022-2024
	Lancaster Canal – South Lancaster	As part of the preparation of the Masterplan for Bailrigg Garden Village, the following design principles have been agreed with the Canal and River Trust: - The existing bridges, as important features of the canal architecture, will only serve as walking and cycling links across the waterway (with exception of Brantbeck Bridge). - In addition to pedestrian and cycle connection, Brantbeck Bridge can also serve as a bus link. - The existing towpath will be upgraded and made suitable for walking and cycling through all seasons which will significantly improve connectivity and promote active lifestyle for the local community.	Ecology Recreation	Early stages	Lancaster City Council/Canal and River Trust	To be determined through emerging Lancaster South AAP
	Extension out into Lune Valley	The extension of the existing River Lune Millenium cycle path beyond Bull Beck, Caton out to Wray and Wennington.	Ecology Recreation	Preferred route identified and undertaking landowner engagement.	Sustrans	Unknown
<b>Objective 2:</b> To integrate 'urban greening' features into active travel infrastructure schemes and the design of future corridors						
'Greening' of existing GBI Active Travel corridors	Lancaster University Woodland Walk*	Woodland walk around Lancaster University	Recreation	Unsure?	Lancaster University	Unknown

‘Greening’ of new GBI Active Travel corridors	South Lancaster to city centre – creation of a new Cycle/Walking Superhighway	(Proposed network described above). The project will seek to incorporate green spaces and ‘greening’ along the new active travel corridors.	Recreation Ecology	Critical in IDS Ongoing- (routes currently being assessed)	Lancaster City Council/Lancashire County Council	To be determined through emerging Lancaster South AAP
<b>Objective 3: To improve access to, and suitability of, the District’s Active Travel GBI corridors for all users</b>						
Improvements to public access	Greaves Park, Lancaster	Improve grass paths and build a path to the viewpoint	Recreation	Unsure?	Friends of Greaves Park	Unknown
	Leighton Moss Tramper	Mobility scooter is available for hire at the RSPB reserve. A new 9km route is being developed linking Gaitbarrows National Nature Reserve and Leighton Moss.	Recreation	Ongoing	Arnsdale and Silverdale AONB/Morecambe Bay Partnership	2022 onwards
Towpath improvements along the Lancaster Canal	South Carnforth – North towards Carnforth High School	To improve towpath provision along the Lancaster Canal to improve linkages between the strategic sites and North Carnforth (Inc. links to Carnforth High School). This is a length of approximately 0.5 kilometre.	Historic Environment	Desirable within IDS	Lancaster City Council/Canal and River Trust	TBC
	North Lancaster	To improve the towpath provision along the Lancaster Canal to improve cycling and walking linkages to the north towards Slyne-with-Hest and Carnforth and to the South towards the Lune Aqueduct and the Caton Road Employment Area. This is a length of approximately 1 kilometre.	Historic Environment	Desirable within IDS	Lancaster City Council/Canal and River Trust	TBC
	East Lancaster - Lancaster Canal Towpath and Ridge Lane bridge Improvements	To improve the tow path provision along the Lancaster Canal and improved connectivity at the Ridge Lane bridge to improve cycling and walking linkages between the Strategic Site and Lancaster City	Historic Environment	Critical within IDS	Lancaster City Council/Canal and River Trust	2023 – 2025 (Delivery in the mid-phases of development)

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		Centre. This is a length of approximately 1.5 kilometres				
Creating safer Active Travel corridors for walkers and cyclists	Upgrade to Hammerton Hall Lane to remove vehicular traffic	To assist with the de-tuning of Hammerton Hall Lane to a cycling and walking route.		Desirable within IDS		2024 – 2026 (Delivery in the mid-phases of development)



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
<b>Objective 1:</b> Slow the flow of water in the areas most at risk of flooding, using natural flood management techniques to reduce the speed at which water flows through the watercourses and also across the land once the ground has reached saturation point and can no longer infiltrate (in particular around Burrow Beck, River Conder and River Lune catchments)						
Slowing the flow	Galgate Slow the Flow project - Whitley Beck and Burrow Beck and tributaries upstream of Galgate*	Delivering Natural Flood Management in sub-catchments of Whitley Beck and Burrow Beck and tributaries. Interventions on the ground include hedge planting and fencing, the creation of a retention pond, sward lifting, and installation of leaky dams.	Landscape	Ongoing?	Environment Agency & The Lune Rivers Trust	Unknown
Incorporate natural flood management techniques	Wyre Investment Readiness Project - Throughout Wyre River Catchment (Including Upper Wyre at Abbeystead - LA2 9 (postcode))*	Natural flood management, inc. building leaky dams, creating bog & rewetting of peat on 70 ha of River Wyre catchment. Reducing flood risk, & also create habitats for wildlife & mitigate climate change storing greenhouse gases in wetlands & peatlands	Ecology Landscape	Ongoing?	Environment Agency	Unknown
	Galgate Flood Defence Realignment*	Severe flooding Nov 2015 as 1960s defences failed. Main sources: River Conder, undefended Whitley Beck & surface water. Improvements: remove approx. 200m defence wall protecting field between the River Conder & WCML. Also construct a smaller embankment.	Landscape	Ongoing?	Environment Agency	Unknown
<b>Objective 2:</b> Ensure development contributes towards reducing the risk of flooding elsewhere (onsite and offsite - downstream or on nearby neighbouring sites) and incorporates sustainable drainage						
(Will primarily be onsite incorporated as part of a development proposal)						

Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
Offsite projects delivering flood alleviation and reducing flood risk in areas of the District	Warton Mires, Carnforth	Wetland habitat creation and enhancement of wet grassland habitat to provide suitable breeding conditions for wading birds and refuge for winter wildfowl. Flood alleviation for local community and improved public access to high quality green space close to where people live.	Ecology Active Travel Recreation	In development (land is acquired, planning permission due to be submitted in 2022)	RSPB on behalf of a partnership of organisations including EA, NE, Arnside and Silverdale AONB	Planning permission – Dec 2022 Funding secured Sept 2023 Construction start April 2024 Project complete Oct 2025
<b>Objective 3: Adopt a catchment-wide approach to flood risk management to encapsulate and assess the key contributors to that risk</b>						
Wholesale Approach to Marine Management WAMM*	Lune Estuary and Morecambe Bay	Working with Morecambe Bay Partnership, South Cumbria Rivers Trust & Wyre Rivers Trust investigating plastic pollution of the Lune Estuary between Halton & Overton		Ongoing?	Lune Rivers Trust	Unknown
Conveyance Improvements*	Burrow Beck	In-channel works to improve downstream conveyance of flood flows. Potential requirement for downstream flood storage may be required.		Ongoing?	Environment Agency	Unknown



Action	Example Project/Location	Description	Links with other themes	Project Status	Project put forward by	Timescales
<b>Objective 1:</b> Greater integration and understanding of the role and contribution that green and blue infrastructure makes in shaping our historic environment (designated and non-designated)						
Area specific setting studies	Grab Lane	Undertaking a Setting Study enables greater analysis and understanding of the role of green and blue spaces towards the setting of historic assets		Ongoing	Lancaster City Council	(When needed)
Lune Valley/Three Counties Project	Lune Valley, but extends outside the district boundary	Project led by Forest of Bowland AONB team and will focus on landscape, nature conservation, heritage and culture, access and recreation. Project extends into Yorkshire Dales NP. It will build on the Sustrans Lune Valley Greenway extension project. Primary funding source to be National Lottery Heritage Fund	Landscape Ecology Active Travel Recreation	Currently at concept stage – public consultation due in March 2022	Forest of Bowland AONB	To be confirmed
<b>Objective 2:</b> Ensure the local historic environment is considered and reflected within GBI design proposals						
Cycling and Walking Linkage Improvements	Grimeshaw Lane, East Lancaster	To improve cycling and walking linkages into the open countryside to the east, seeking to improve the historic trackway of Grimeshaw Lane to provide linkages towards the Lune Valley	Active Travel Recreation	Desirable within IDS	Lancaster City Council	To be confirmed
<b>Objective 3:</b> Where possible and appropriate to do so, identify the GBI features which positively contribute towards the District’s historic assets and their conservation						
Better incorporation of GBI features within Conservation Area Appraisals	Wennington	As part of the emerging Wennington Conservation Area Appraisal role of trees and green spaces being spatially identified	Landscape	Ongoing	Lancaster City Council Conservation Team	To be confirmed



