Tay Corridor Green Network Area (map 2)

Location

The corridor stretches along the Tay Estuary from Riverside Nature Park in the west which has been created from Dundee's old landfill site, to the seaside suburb of Broughty Ferry in the east with its fine esplanade and sweeping sands. Internationally important sites for birds and habitats can be found on the inner reaches of the Tay Estuary. These **NATURA 2000** sites including Special Protection Areas (SPA), Special Areas of Conservation (SAC) and RAMSAR sites are subject to strict protection.

This green network area encompasses <u>Dundee Waterfront</u>, one of Scotland's biggest waterfront regeneration projects, which stretches 8km along the River Tay. There are five development zones along this stretch: <u>Riverside</u>, <u>Seabraes</u>, <u>Central Waterfront</u>, <u>City Quay</u> and <u>Dundee Port</u>. This project includes the V&A at Dundee, improvements to the railway station and port and new employment areas such as the creative district at Seabraes. The project is recognised as a national development in the National Planning Framework 3 (2014) and Dundee Wider Waterfront is recognised as a Strategic Development Area in the TAYplan Strategic Development Plan (2016-2036).

A key project in this green network area is to implement new and improved green infrastructure within the Central Waterfront Zone and to ensure connectivity to the wider green network.

Green Network Assets include:

- Riverside Nature Park
- Inner Tay Estuary SSSI and LNR, Firth of Tay & Eden Estuary SPA, Firth of Tay & Eden Estuary SAC, Firth of Tay & Eden Estuary Ramsar site
- Dundee Green Circular
- Broughty Ferry Local Nature Reserve

Local Community Plans 2017-2022

This Green Network Area covers the West End community planning area, Maryfield community planning area, the East End community planning area and The Ferry community planning area. A local community plan has been developed for each area which lists changes, developments and improvements local residents would like to see happen. A number of these relate to green infrastructure and these are shown in the table under the column 'Actions identified in Local Community Plans 2017-2022.

Further information on the community plans in this green network area can be found using the following links –

West End Local Community Plan, Maryfield Community Plan, East End Community Plan, The Ferry Community Plan

| Delivery Objective of Green Infrastructure | Development Principles to Protect, Connect and Enhance the Dundee Green Network | Green Infrastructure Actions identified in Local Community Plans 2017-2022 | Housing Sites LDP 2019-2029 (H) / Green Infrastructure Projects |
|--|---|--|--|
| Improve the Quality of PlaceProvide attractive and well integrated green networks close to existing and proposed communities | Consider green (and blue) infrastructure elements early in the design process. Consider how the scheme will integrate with existing green network area assets. Explore opportunities to connect to the wider green network. Design should consider individual site attributes and reflect the local character. Provide a range of high quality places appropriate to identified local need in Local Community Plans. Green infrastructure design should aim to deliver on the number of qualities inherent to successful places recognised in Scottish Government Gl Guidance welcoming, distinctive, safe and pleasant, easy to move around. | | H01 Former Charleston PS (Approved) H02 Land at Earn Crescent H05 Former Lochee PS H06 Lochee District Centre H13 Queen Victoria Works H14 Railyards H15 Maxwelltown Works (Approved) H16 Maxwelltown Multis H17 Central Waterfront H18 Princes Street H23 Former Mossgiel PS H24 Former Mid Craigie PS (U/C) H34 Former Gowriehill PS H35 Former Hillside PS H36 Former St Mary's NS (Pending) H38 Former Our Lady's PS H46 Linlathen, Arbroath Road H47 Land East of Strathyre Avenue Dundee Waterfront New public green and blue space in the Central Waterfront Zone. Associated green infrastructure including tree planting, enhancing active travel routes to ensure connectivity to the wider network, SUDS, themed walks and interpretation. |

| Delivery Objective of Green Infrastructure | Development Principles to Protect, Connect and Enhance the Dundee Green Network | Green Infrastructure Actions identified in Local Community Plans 2017-2022 | Housing Sites LDP 2019-2029 (H) / Green Infrastructure Projects |
|---|--|--|--|
| Enable Climate Change Adaptation and MitigationHelp the City adapt to flooding and extreme weather events | Consider green infrastructure elements as an integral part of the design process including green roofs, green walls, tree planting, SUDS and rain gardens. SUDS ponds and wetlands should be designed to respond to site topography, character and scale in accordance with best practice guidance outlined in Dundee City Council SUDS Guidance. SUDS design should encourage biodiversity and create a positive landscape setting for communities. RSPB and the Wildfowl and Wetlands Trust Guidance on SUDS. | | Flood protection measures along Dundee's coastline revealed as part of a major consultation exercise (January 2015). The Council consulted on the Broughty Ferry Flood Protection Scheme in early 2016. An update on progress with this scheme can be found on the Council's website Broughty Ferry Flood Protection Scheme. |

| Delivery Objective of Green Infrastructure | Development Principles to Protect, Connect and Enhance the Dundee Green Network | Green Infrastructure Actions identified in Local Community Plans 2017-2022 | Housing Sites LDP 2019-2029 (H) / Green Infrastructure Projects |
|--|--|--|--|
| Facilitate people to lead healthier lives Enable people to increase their activity levels by providing sport, recreation, play and community growing spaces which are accessible and integrated into the walking and cycling network | Consider green infrastructure elements such as green corridors, footpaths and cycleways, allotments and recreational areas as an integral part of the design process. Consider how the scheme will integrate with existing green network assets including the Core Path Network, greenways and the Green Circular. Explore opportunities to connect to the wider green network. Provide a range of high quality places appropriate to identified local need in Local Community Plans. Design should be safe and welcoming and should encourage sense of community ownership. | Maryfield LCPP - Host National Play Day in Baxter Park. Provide Community Growing Spaces. East End LCPP- Audit Green Spaces. | |

| Delivery Objective of Green Infrastructure | Development Principles to Protect, Connect and Enhance the Dundee Green Network | Green Infrastructure Actions identified in Local Community Plans 2017-2022 | Housing Sites LDP1 2019-2029 (H) / Green Infrastructure Projects |
|---|--|---|---|
| Protect and enhance the City's green and blue assets Protect and enhance the city's existing green and blue assets to allow habitats and biodiversity to co-exist and flourish in an environment that people live, work and play in | Consider the multifunctional principles of green infrastructure as an integral part of the design process. Consider how the scheme will integrate with existing green network assets. Green infrastructure offers opportunities for new biodiversity friendly spaces. Explore opportunities for interpretation to help raise awareness and understanding in the community. Protect existing nature conservation interest sites including Riverside Nature Park, Broughty Ferry LNR and the City's rich source of local interest LINC's. Please follow the link for useful information on incorporating Swift Bricks in to buildings. | The Ferry LCPP – Increase access to Sport & Leisure. Add value to green spaces. | |