

The Dundee Green Network is composed of 4 Green Network Areas :-

## Citywide (Map1)

This recognises the City's existing green network assets. A key aim is to avoid fragmentation of existing assets and to identify opportunities to enhance them.

The City's existing green assets are well connected through the 'Green Circular', 'green ways' and core paths. Opportunities to strengthen this connectivity have been identified through 6 **Green Network Links**. Through these links connectivity of the green network can be further enhanced through green corridors and active travel routes. The 6 links shown in orange on the map are :-

- (a) Ardler Link
- (b) Miley/South Road Link
- (c) Balgay Link
- (d) Law Link
- (e) Baxter Link
- (f) Dawson Link

## Tay Corridor (Map 2)

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.

The city of Dundee aims to become a world leading waterfront destination. Dundee Waterfront, one of Scotland's biggest waterfront regeneration projects stretches 8km along the River Tay. There are five development zones along this stretch: **Riverside, Seabraes, Central Waterfront, City Quay** and **Dundee Port**.

An ambitious 30 year masterplan to reconnect the city with the River Tay is at the half way mark and the Central Waterfront Zone is at the focal point of the project. Work to date in the Central Waterfront Zone has included the demolition of bridge ramps, roads and buildings which previously separated the city centre from the waterfront. In their place a new grid iron street pattern, attractive tree lined boulevards and a new area of public green and blue space extending from the city centre to the Waterfront has been developed.

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

## Dighty and Fithie Corridor (Map 3)

Located in the north east of the City, this Green Network incorporates the Dighty Green Corridor. The Dighty is an important wildlife corridor and an important open space asset and active travel corridor for communities living along its length and for city wide residents accessing the Green Circular.

The Council and its partners have been undertaking regeneration works in Whitfield and Mill O'Mains

located within the green network area. As regeneration work continues key actions will be to protect and enhance existing green assets such as the Dighty Green Corridor and the variety of SINC's along this green/blue corridor and to ensure green infrastructure is an integral part in the design of new housing sites providing opportunities to connect to both the green network area and the city wide green network.

Linlathen is a Strategic Development Area recognised in the TAYplan Strategic Development Plan (2016-2036). This 40 ha site is allocated for employment uses in the Strategic Development Plan and the Dundee Local Development Plan 2018 and located within the green network area. As this site is developed, opportunities will be explored for green infrastructure elements as part of the design process ensuring connectivity to existing local assets and the wider green network. Production of a Strategic Development Framework is currently underway.

## Western Gateway (Map 4)

Located on the western boundary of the City, this green network area includes city wide assets such as Camperdown Country Park, Clatto Country Park and Templeton Woods. The area is rich in woodland and a number of TPOs are located in this area to preserve the City's rich green legacy.

The Western Gateway Strategic Development Area is located within this green network area and TAYplan Strategic Development Plan (2016-2036) identifies the area for housing (750+ houses) and employment land (50 ha). The Council is working with the private developer to ensure quality green infrastructure is integrated into the development and to ensure connectivity to existing local assets and the wider green network.

## Integrating future development into the Dundee Green Network

Scottish Planning Policy recognises that the planning process can help to ensure that the right quality of green infrastructure is delivered in the right place with the widest possible range of benefits as the result.


All development presents an opportunity to contribute towards protecting and enhancing the Dundee Green Network. In some instances it may be that off-site provision is necessary to ensure the new development connects into the citywide green network. Further information can be found in the [Dundee Local Development Plan Supplementary Guidance on Developer Contributions](#).

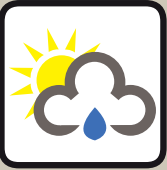
With all new green infrastructure development the delivery objective should be to:


- **Improve the quality of place**
- **Enable climate change adaptation and mitigation**
- **Facilitate people to lead healthier lives**
- **Protect the City's green and blue assets**


There is a clear relationship between these objectives and the Dundee [City Plan 2017-2026](#).

The Council's Planning Division has identified key development principles to ensure the delivery of quality green infrastructure in new development.

Delivery Objective of Green Infrastructure	Development Principles to Protect, Connect and Enhance the Dundee Green Network
 <p><b>Improve the Quality of Place</b>  <i>....Provide attractive and well integrated green networks close to existing and proposed communities....</i></p>	<ul style="list-style-type: none"> <li>• Consider green infrastructure elements as an integral part of the design process.</li> <li>• Consider opportunities to integrate with the wider green network.</li> <li>• Design should consider individual site attributes, natural features and local character.</li> <li>• Provide a range of high quality places appropriate to identified local need in <b>Local Community Plans</b>.</li> <li>• Green infrastructure design should aim to deliver on the number of qualities recognised in <b>Scottish Government GI Guidance</b> as inherent to successful places –welcoming, distinctive, safe and pleasant, easy to move around, resource efficient and adaptable .</li> </ul>

Delivery Objective of Green Infrastructure	Development Principles to Protect, Connect and Enhance the Dundee Green Network
 <p><b>Enable Climate Change Adaptation and Mitigation</b>  <i>....Help the City adapt to flooding and extreme weather events....</i></p>	<ul style="list-style-type: none"> <li>• Consider green infrastructure elements as an integral part of the design process including green roofs, green walls, tree planting, SUDS and rain gardens</li> <li>• SUDS ponds and wetlands should be designed to respond to site topography, character and scale in accordance with best practice outlined in <b>Dundee City Council SUDS Guidance</b>.</li> <li>• SUDS design should encourage biodiversity and create a positive landscape setting for communities. <b>RSPB and the Wildfowl and Wetlands Trust Guidance on SUDS</b>.</li> </ul>

Delivery Objective of Green Infrastructure	Development Principles to Protect, Connect and Enhance the Dundee Green Network
 <p><b>Facilitate people to lead healthier lives</b>  <i>....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....</i></p>	<ul style="list-style-type: none"> <li>• Consider green infrastructure elements such as green corridors, footpaths and cycleways, allotments and recreational areas as an integral part of the design process.</li> <li>• Green infrastructure should meet identified local need in <b>Local Community Plans</b>.</li> <li>• Consider opportunities to integrate with the wider green network including the <b>Core Path Network</b>, greenways and the Green Circular.</li> <li>• Design should be inclusive, safe and welcoming and should encourage sense of community ownership.</li> </ul>

Delivery Objective of Green Infrastructure	Development Principles to Protect, Connect and Enhance the Dundee Green Network
 <p><b>Protect and enhance the City's green and blue assets</b>  <i>....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....</i></p>	<ul style="list-style-type: none"> <li>• Consider the multifunctional principles of green infrastructure elements as an integral part of the design process.</li> <li>• Consider opportunities to integrate with the wider green network.</li> <li>• Green infrastructure offers opportunities for new biodiversity friendly spaces.</li> <li>• Explore opportunities for interpretation to help raise awareness and understanding in the community. Please follow the link for useful information on incorporating <b>Swift Bricks</b> in to buildings.</li> </ul>

## Opportunities to develop the Green Network

A number of opportunities to develop the Green Network have been identified and these are outlined in this section. This will be updated as and when new opportunities arise. **The Dundee Local Development Plan 2018** seeks to encourage the creation of successful places that complement the distinct character and identity of different parts of the City. The Local Development Plan seeks quality housing which is energy efficient and reflects the aspirations of today's households. All new housing developments should be integrated with public transport and active travel networks to encourage less dependence on the car.

The Local Development Plan identifies housing sites to ensure an effective 5 year supply of housing land is maintained over the plan period. Housing site allocations offer an opportunity to link into and develop the City's green network. Further information can be found in the **Dundee Local Development Plan Supplementary Guidance on Developer Contributions**.

Housing sites have been identified on the following green network area maps –

- **Tay Corridor (Area 2)**
- **Dighty & Fithie Corridor (Area 3)**
- **Western Gateway (Area 4)**


A link to the detailed profile for each housing site has been made available from each green network area map. This information has been collated for the Local Development Plan in the **Housing Site Information 2017**. A detailed site planning brief has been prepared for some housing sites and a direct link to this document is provided from the green network area map where available.

The **Dundee Partnership** has implemented community planning in the City for over ten years. There are 8 local community plans, developed and monitored by local community planning partnerships in each area. The Local Community Planning Partnerships (LCPP) are shown on the Dundee Green Network map and include –

- **Strathmartine**
- **Lochee**
- **West End**
- **Coldside**
- **Maryfield**
- **North East**
- **East End**
- **The Ferry**

Each local community plan is targeted around five themes that the Scottish Government and Dundee Partnership have prioritised –

- **Fair Work & Enterprise**
- **Children & Families**
- **Health, Care & Wellbeing**
- **Community Safety & Justice**
- **Building Strong and Empowered Communities**

The Local Community Plan lists the changes, developments and improvements local residents would like to see happen. Elements of the community plans with a green network link have been identified and these opportunities have been listed for each green network area. This information can be found through the green Information Button  available on each map. A review and update of Community Plans in the city took place in 2016.

A number of projects are ongoing in each green network area and these have also been identified for information purposes. This information will be kept up to date as new projects commence and others are completed.

The Council's Planning Division welcomes the opportunity to discuss green infrastructure opportunities for any new development to ensure the green network continues to be protected and developed for those living, working and visiting the City.