

Citywide Green Network Area (map 1)

The citywide green network recognises the City's diverse range of green and blue spaces. These include internationally important sites for birds and habitats on the inner reaches of the Tay Estuary known as **NATURA 2000** sites including Special Protection Areas (SAC), Special Areas of Conservation (SAC) and RAMSAR sites which are subject to strict protection; to locally important nature conservation sites around the City (**SINC's**) and Local Nature Reserves at **Trottick Ponds** and **Broughty Ferry**. Further information on the City's **Parks & Gardens** is available on the Council website. The Council and Scottish Natural Heritage (SNH) have prepared a leaflet on local green places and nature in Dundee which is available on the **SNH** website. Dundee is an ideal city for **walking and cycling** and an extensive network of footpath and cycle routes has been developed to explore the City's green and blue spaces.

Green Network Links

The green network links identified on the Citywide map offer an opportunity to further improve connectivity between the green network areas and further information on the links including opportunities to protect and enhance them is available on the following hyperlink **Green Network Links**.

Protecting and Enhancing the Citywide Green Network

All development presents an opportunity to contribute towards protecting and enhancing the citywide network. At the city region level, the TAYplan Strategic Development Plan identifies locations known as Strategic Development Areas (SDA) that will contribute to the competitiveness of the TAYplan area which covers Dundee City, Angus, Perth & Kinross and North Fife. The Western Gateway, Dundee Wider Waterfront (incorporating Claverhouse) and Linlathen have been identified as SDAs in Dundee. SDAs offer an opportunity for the Council to work in partnership with developers and key agencies to integrate green infrastructure and ensure connectivity to existing local assets and the wider green network.


Housing site allocations in the Dundee Local Development Plan 2014 offer an opportunity to link into and develop the City's green network. A profile for each housing site in the City has been prepared and the information collated for the **Dundee Local Development Plan 2014** in the Housing Site Information 2014. For some housing sites a more detailed site planning brief has been prepared and the document includes a link to the site planning brief if one has been prepared.


Local Community Plans 2012-2017


There are 8 local community plans, developed and monitored by the 8 **Local Community Planning Partnerships** in the City. The local community plan lists changes, developments and improvements local residents would like to see happen. A number of these relate to green infrastructure and these are listed in the table under the column 'Actions identified in Local Community Plans 2012-2017'.


Green Infrastructure Projects in the City


The Council is working in partnership with communities, developers and key agencies to deliver multifunctional green infrastructure on the ground and a number of current projects in the City are listed in the table below.


Delivery Objective of Green Infrastructure	Development Principles to Protect, Connect and Enhance the Dundee Green Network	Green Infrastructure Actions identified in Local Community Plans 2012-2017	Green Infrastructure Projects in the City
 <p>Improve the Quality of Place</p> <p><i>....Provide attractive and well integrated green networks close to existing and proposed communities....</i></p>	<ul style="list-style-type: none"> • 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 GI Guidance - welcoming, distinctive, safe and pleasant, easy to move around. 	<p>Lochee LCPP -</p> <ul style="list-style-type: none"> • Work with developer to bring forward a masterplan for the Western Gateway. Green infrastructure is central to this process to ensure the Western Gateway integrates into the LCPP area and the wider City. 	<p>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.</p> <p>A new pedestrian bridge opened in June 2015 to connect the creative district at Seabraes and Perth Road to Riverside.</p> <p>Opportunity to enhance Green Connections in the Inner City</p>


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 <p>Enable Climate Change Adaptation and Mitigation</p> <p><i>....Help the City adapt to flooding and extreme weather events....</i></p>	<ul style="list-style-type: none"> • 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 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. 		<p>Flood protection measures along Dundee's coastline revealed as part of a major consultation exercise (January 2015) before a formal planning application is submitted later in 2015.</p> <p>Localised flooding issues along Dighty and Fithie Burn – partnership approach to solutions being explored by City Engineers, Angus Council and SEPA.</p> <p>City Engineers complete body of water assessments/clearance & repair works to reduce risk of flooding.</p> <p>City Engineers preparing a Local Flood Risk Management Plan for the City. Physical works may include natural flood management.</p>

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 <p>Facilitate people to lead healthier lives</p> <p><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"> • 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. 	<p>Coldside LCPP –</p> <ul style="list-style-type: none"> • Increase the quality of play parks in the LCPP area. <p>Maryfield LCPP -</p> <ul style="list-style-type: none"> • Consider alternatives/safe routes including walking or cycling. <p>East End LCPP-</p> <ul style="list-style-type: none"> • Partnership approach to promote walking for health and leisure as a ‘green’ alternative. • The local environment will be safer, cleaner and well signposted for pedestrians. <p>North East LCPP -</p> <ul style="list-style-type: none"> • Better quality, safe accessible play and open space • Develop appropriate and affordable outdoor and indoor facilities where residents can exercise for free. • Mill O’Mains residents involved in design of Village Green and public open spaces. 	<p>The Council is exploring opportunities to strengthen cross boundary links with neighbouring local planning authorities as identified in the Proposed TAYplan.</p> <p>A number of health walks have have been developed in the City in partnership with the Dundee Healthy Living Initiative.</p>

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 <p>Protect and enhance the City's green and blue assets</p> <p><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"> 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 Trottick Ponds LNR, Broughty Ferry LNR, Riverside Nature Park and the City's rich source of local interest SINCs. Please follow the link for useful information on incorporating Swift Bricks in to buildings. 	<p>Coldside LCPP –</p> <ul style="list-style-type: none"> Environmental improvement project for The Law. Appearance and usage of all existing open spaces will be improved. <p>The Ferry LCPP –</p> <ul style="list-style-type: none"> Establish heritage links along the Dighty. <p>North East LCPP -</p> <ul style="list-style-type: none"> Whitfield and Mill O'Mains residents' aspiration to retain mature trees where possible and replace trees that are removed on a 3:1 ratio. Middleton Community Wood – investigate the extension of wood and encourage residents involvement in improvements/ management of green asset. <p>Strathmartine LCPP –</p> <ul style="list-style-type: none"> Provide range of information on local green space – information panels, signage, leaflets. Ensure the continued educational input on SUDS to residents in Ardler. 	<p>Aspiration to explore opportunities to enhance landscape setting and habitat connectivity through woodland around landward boundary.</p> <p>The Council has prepared a Strategic Forest Plan which has been submitted for consultation with key agencies.</p> <p>The Environment Department is implementing a citywide approach to invasive species in partnership with private landowners and appropriate voluntary organisations.</p> <p>The Environment Department to consider in more detail the hierarchy of open space and the related issues of maintenance and accessibility through the development of a Land Asset Management Plan.</p> <p>The Council is committed to allotment gardening in Dundee and has prepared an Allotment Strategy 2010-2015.</p>

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