## Dighty and Fithie Corridor Green Network Area (map 3)

## Location

Located in the north east of the City, this area incorporates the **Dighty Green Corridor** an established multifunctional green infrastructure asset in the City. The Dighty is an important wildlife corridor with varied habitats including water, woodland and grassland; an important open space asset and active travel corridor for communities living along its length and for city wide residents accessing the Dundee 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 progresses the Council will continue to work in partnership with developers to ensure green infrastructure is an integral part of the design of new housing sites providing opportunities to connect to the wider green network.

Located in the green network area is Linlathen a Strategic Development Area recognised in the TAYplan Strategic Development Plan (2012-2032). This 40ha site is allocated for employment uses in the Strategic Development Plan and the Dundee Local Development Plan 2014. 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.

## **Green Network Assets Include:**

- Middleton Community Woodland
- Trottick Mill Ponds Local Nature Reserve
- Dundee Green Circular
- A number of locally important nature conservation sites (SINC)

## **Local Community Plans 2012-2017**

This Green Network Area covers the North East community planning area, The Ferry community planning area, East End community planning area and Strathmartine 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 2012-2017.

Further information on the community plans in this green network area can be found using the following links – Strathmartine Local Community Plan, North East Local Community Plan, East End Local Community Plan, The Ferry Local Community Plan

Key Objective	Development Principles	Green Infrastructure Actions identified in Local Community Plans 2012-2017	Housing Sites LDP 2014-2019 (H) / Green Infrastructure Projects
Improve the Quality of PlaceProvide attractive and well integrated green networks close to existing and proposed communities	<ul> <li>Consider green (and blue) infrastructure elements early in the design process.</li> <li>Consider how the scheme will integrate with existing green network area assets.</li> <li>Explore opportunities to connect to the wider green network.</li> <li>Design should consider individual site attributes and reflect the local character.</li> <li>Provide a range of high quality places appropriate to identified local need in Local Community Plans.</li> <li>Green infrastructure design should aim to deliver on the number of qualities inherent to successful places recognised in Scottish Government GI Guidance         <ul> <li>welcoming, distinctive, safe and pleasant, easy to move around.</li> </ul> </li> </ul>		Mill O'Mains Regeneration Masterplan: H45 Land at Lewis Terrace H46 Land at Harris Terrace H47 Land at Hebrides Drive H49 Land at Hebrides Drive H50 Land at Hebrides Drive H51 Land at Lismore Terrace H52 Land at Hebrides Drive H53 Land at Hebrides Drive H54 Land at Lismore Avenue H56 Land at Hebrides Drive Whitfield Planning Framework: H01 Site 4, Whitfield H15 Site 2, Whitfield H16 Site 1, Whitfield H22 Whitfield Later Phases H32 Site 3, Whitfield H33 Site 5, Whitfield H34 Site 6, Whitfield H35 Site 7, Whitfield H36 Site 8, Whitfield H36 Site 8, Whitfield H29 Former Mid Craigie PS H42 Former Mossgiel PS (Ph2) H55 Land at Barns of Claverhouse Rd H68 Finavon Street H71(2) Linlathen, Arbroath Rd H72 Land East of Strathyre Avenue H73 Pitkerro Mill

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Improve the Quality of PlaceProvide attractive and well integrated green networks close to existing and proposed communities			Green Infrastructure Guidance currently being prepared by the Council's Planning Division as part of the planning framework for Whitfield.

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Enable Climate Change Adaptation and MitigationHelp the City adapt to flooding and extreme weather events	<ul> <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 Dundee City Council SUDS Guidance.     <li>SUDS design should encourage biodiversity and create a positive landscape setting for communities.</li> <li>RSPB SUDS Guidance.</li> </li></ul>		Localised flooding issues along Dighty and Fithie Burn – Partnership approach to solutions being explored by City Engineers, Angus Council and SEPA.  City Engineers complete body of water assessments/clearance & repair works to reduce risk of flooding.

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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	<ul> <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>Consider how the scheme will integrate with existing green network assets including the Core Path Network, greenways and the Green Circular.</li> <li>Explore opportunities to connect to the wider green network.</li> <li>Provide a range of high quality places appropriate to identified local need in Local Community Plans.</li> <li>Design should be safe and welcoming and should encourage sense of community ownership.</li> </ul>	<ul> <li>North East LCPP -</li> <li>Better quality, safe accessible play and open space</li> <li>Develop appropriate and affordable outdoor and indoor facilities where residents can exercise for free.</li> <li>Mill O Mains residents involved in design of Village Green and public open spaces.</li> <li>Whitfield Avenue - identify an appropriate use of open space and its links to Longhaugh Hill nature area with local residents.</li> <li>Create safe pedestrian and cycle routes throughout Whitfield and in particular to the Life Services building, parks, the Dighty and Middelton Wood.</li> <li>Strathmartine LCPP -</li> <li>Upgrade green space in core area of Kirkton in line with community needs.</li> <li>Develop pocket play areas within local neighbourhoods.</li> </ul>	

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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		<ul> <li>Working together to promote walking for health and leisure as a 'green' alternative.</li> <li>The local environment will be safer, cleaner and well signposted for pedestrians.</li> </ul>	

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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	<ul> <li>Consider the multifunctional principles of green infrastructure as an integral part of the design process.</li> <li>Consider how the scheme will integrate with existing green network assets.</li> <li>Green infrastructure offers opportunities for new biodiversity friendly spaces - explore opportunities for interpretation to help raise awareness and understanding in LCPP Community Plans.</li> <li>Protect existing nature conservation interest sites including Dighty Green Corridor and Middleton Wood and the City's rich source of local interest SINCs.</li> </ul>	<ul> <li>Whitfield and Mill O'Mains residents aspiration to retain mature trees where possible and replace trees that are removed on a 3:1 ratio.</li> <li>Middleton Community Wood – investigate the extension of wood and encourage residents involvement in improvements/ management of green asset.</li> <li>The Ferry LCPP –</li> <li>Establish heritage links along the Dighty.</li> <li>Strathmartine LCPP –</li> <li>Provide range of information on local green space – information panels, signage, leaflets.</li> </ul>	Environment Department implementing a coordinated approach to the control of invasive species along the Dighty Green Corridor. Effective partnership developed with private owners, the Council and Dighty Connect in 2014.  Environment Department investigating the development of a linear Dighty Park.