

Duncan McLean

Landscape Architect & Urban Designer

Director of Landscape Architecture, LUC

Environmental Design Practice incorporating:

- **Landscape Architecture**
- **Landscape Management**
- **Planning**
- **Ecology**
- **Graphics and Visualisation**

Selected Projects :



Selected Projects

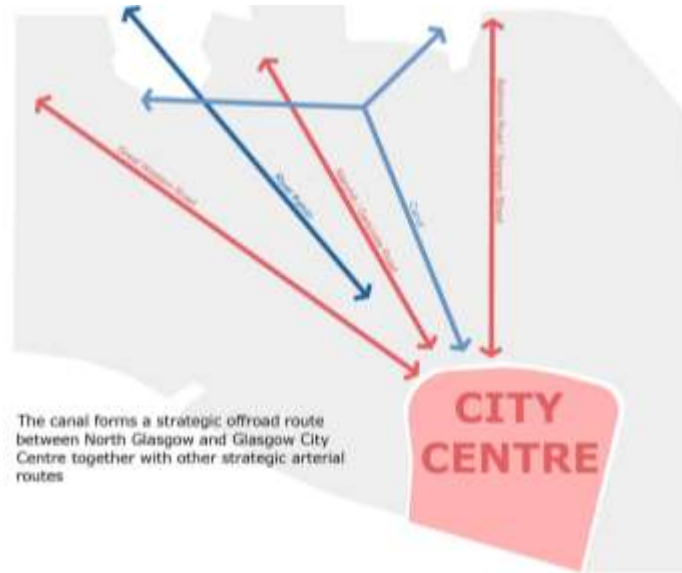




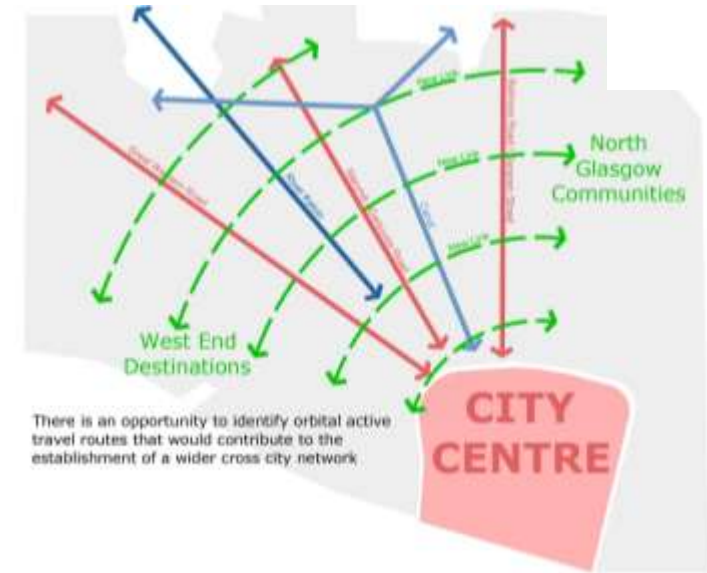
Background Story

LUC

Glasgow Canal Access Strategy



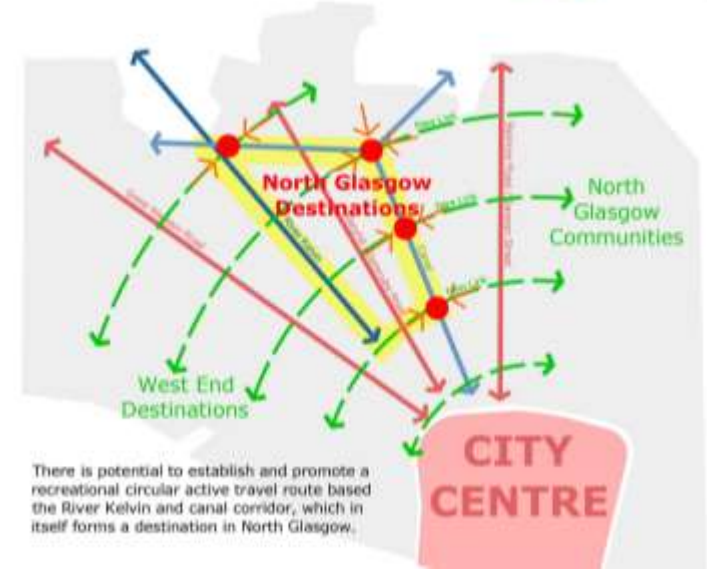
The canal forms a strategic offroad route between North Glasgow and Glasgow City Centre together with other strategic arterial routes



There is an opportunity to identify orbital active travel routes that would contribute to the establishment of a wider cross city network



More strategic destinations need to be established along the canal corridor to promote use and activity in North Glasgow. Existing canal access points need to be improved, and new access points created.



There is potential to establish and promote a recreational circular active travel route based the River Kelvin and canal corridor, which in itself forms a destination in North Glasgow.

Location and Context



Figure 1.1

- Development Framework Study Area
- Canal Corridor Regeneration Area (VDL)
- Glasgow Branch of the Forth and Clyde Canal

Location and Context



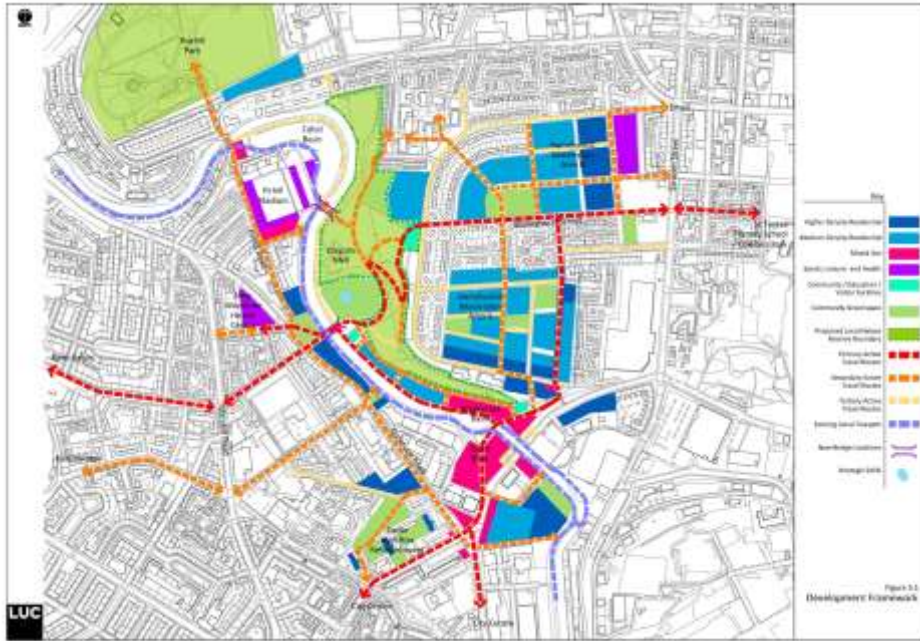
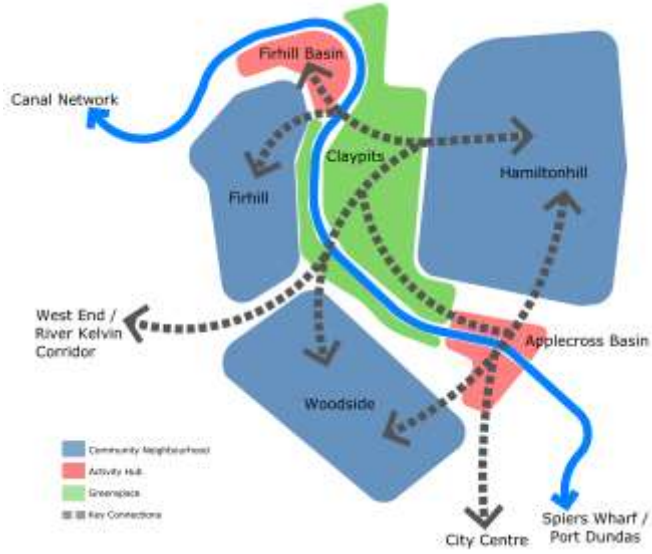
Location and Context



What Floats your Boat? Charrette



What Floats Your Boat? Charrette

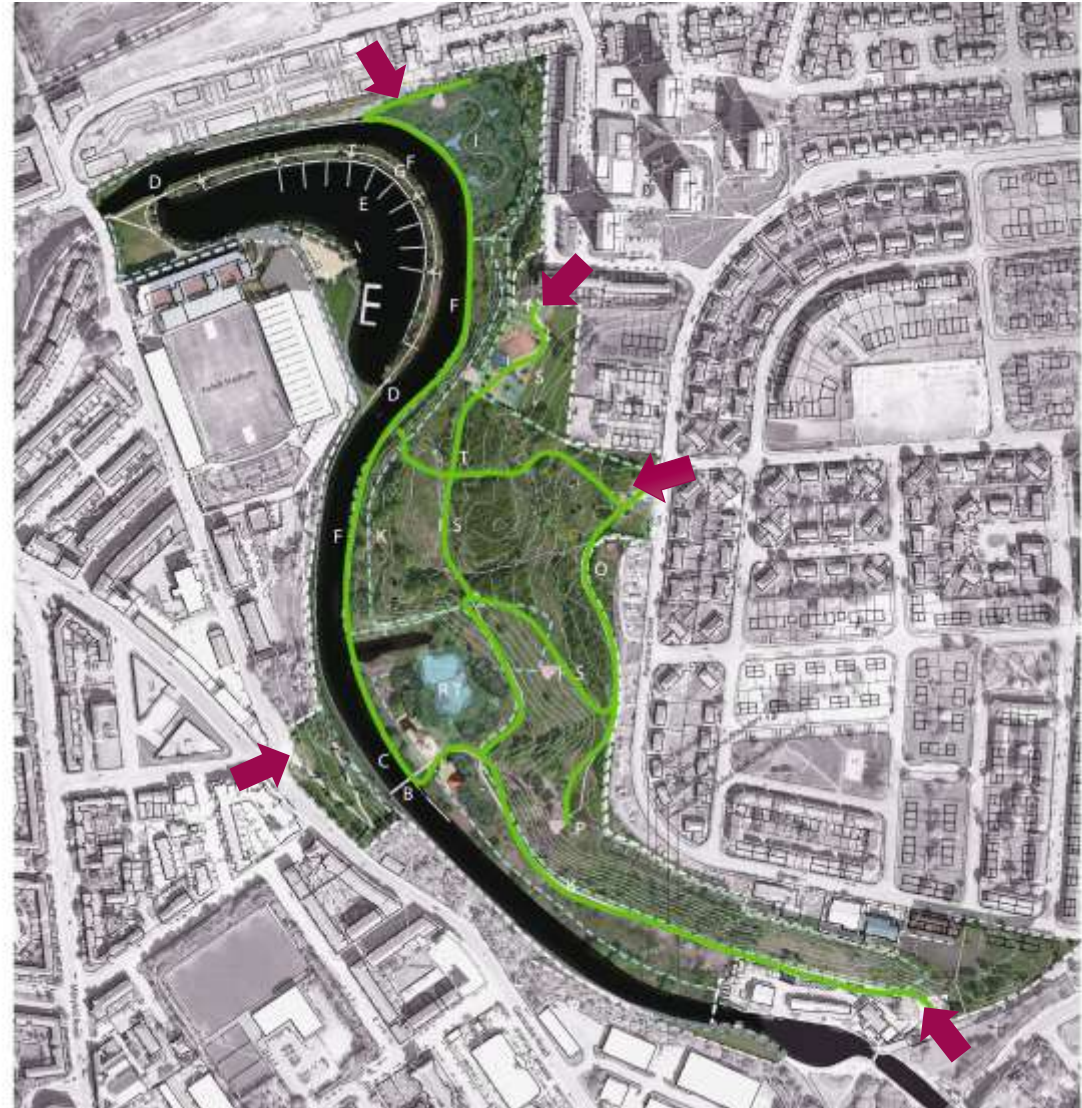


What is it?

Claypits Masterplan



Claypits Masterplan - Gateways



Claypits Masterplan – Path Infrastructure



Claypits Masterplan – Path Infrastructure



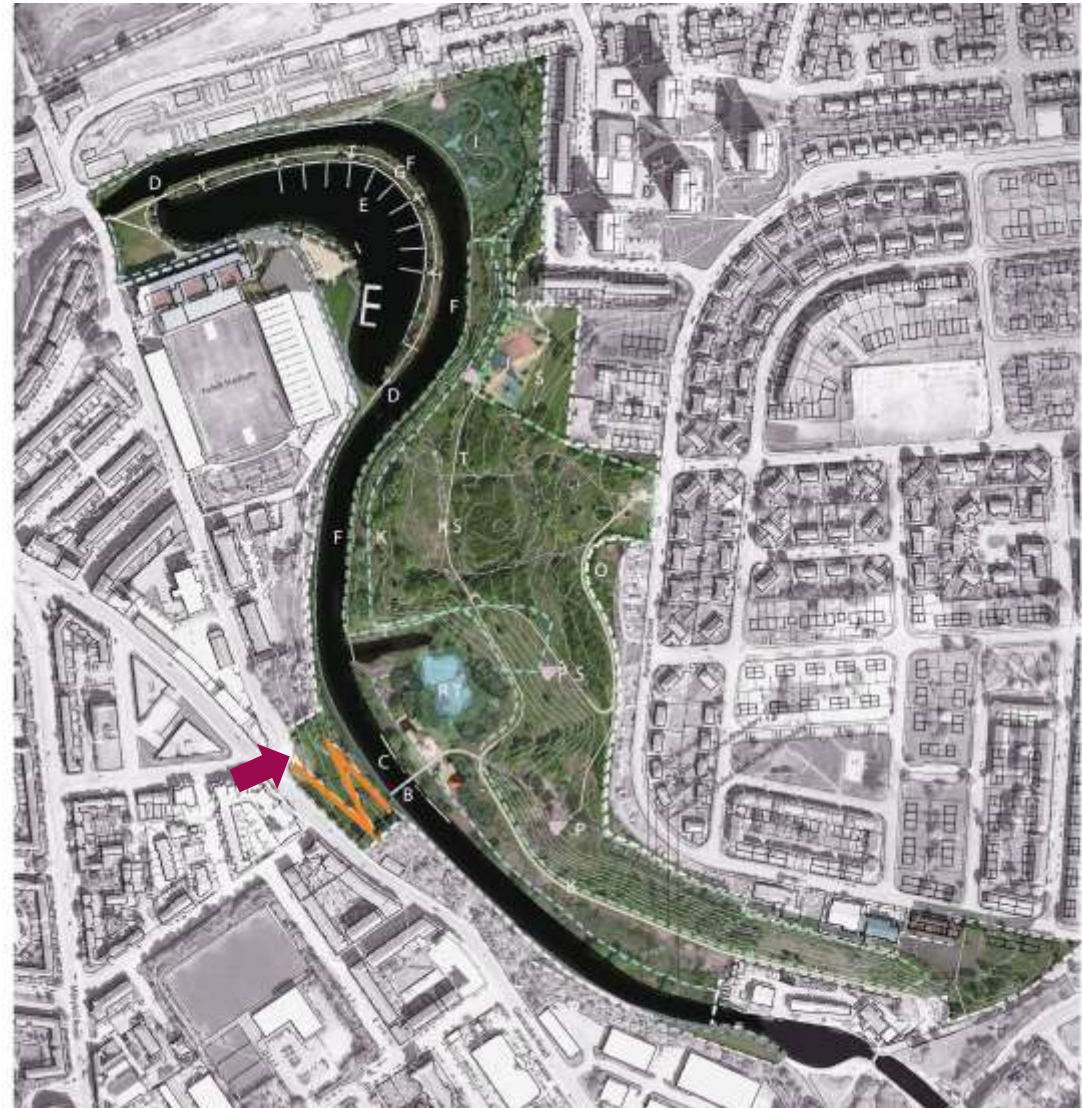
Claypits Masterplan – Garscube Bridge



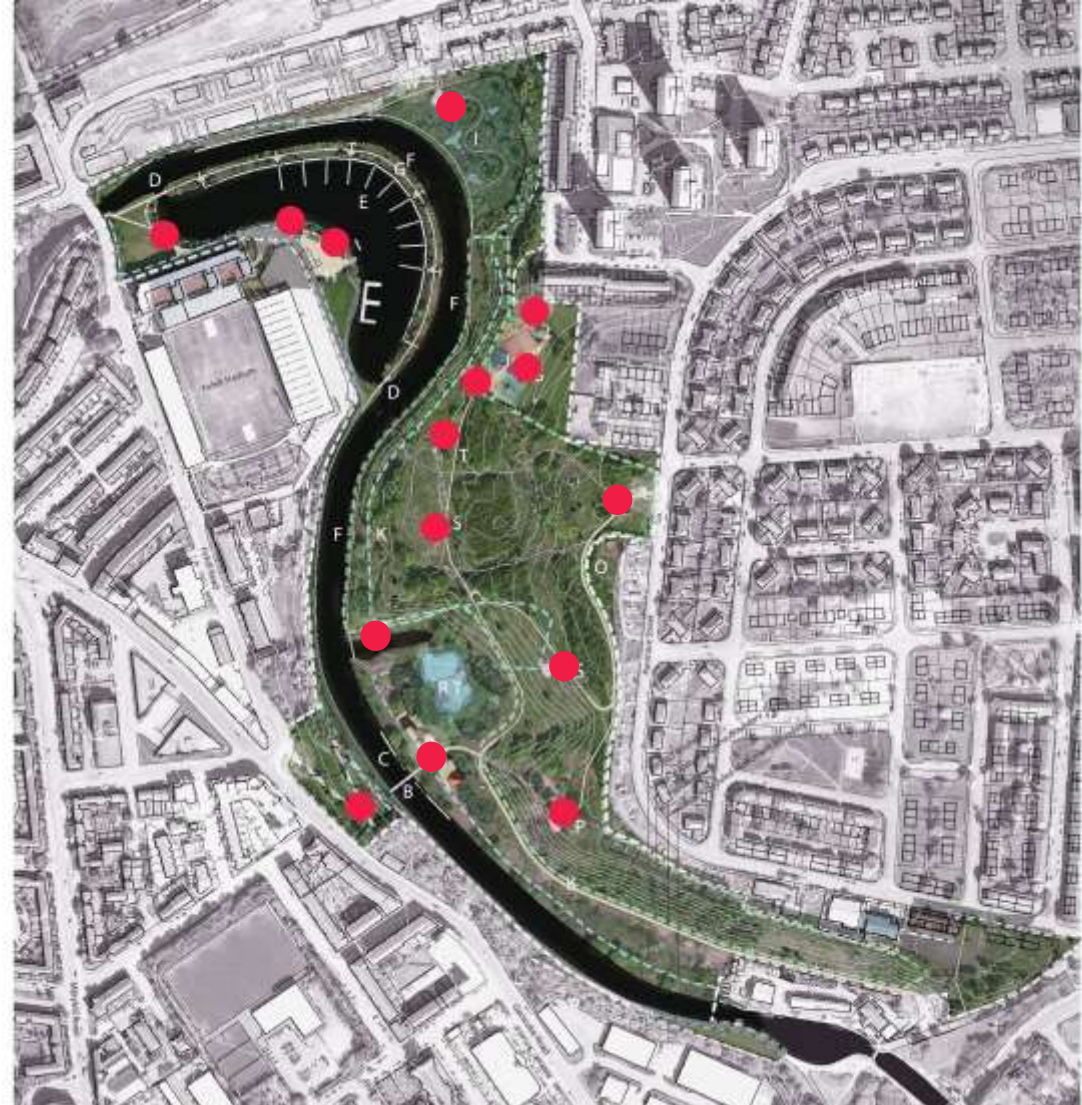
Claypits Masterplan – Garscube Link



Claypits Masterplan – Garscube Link



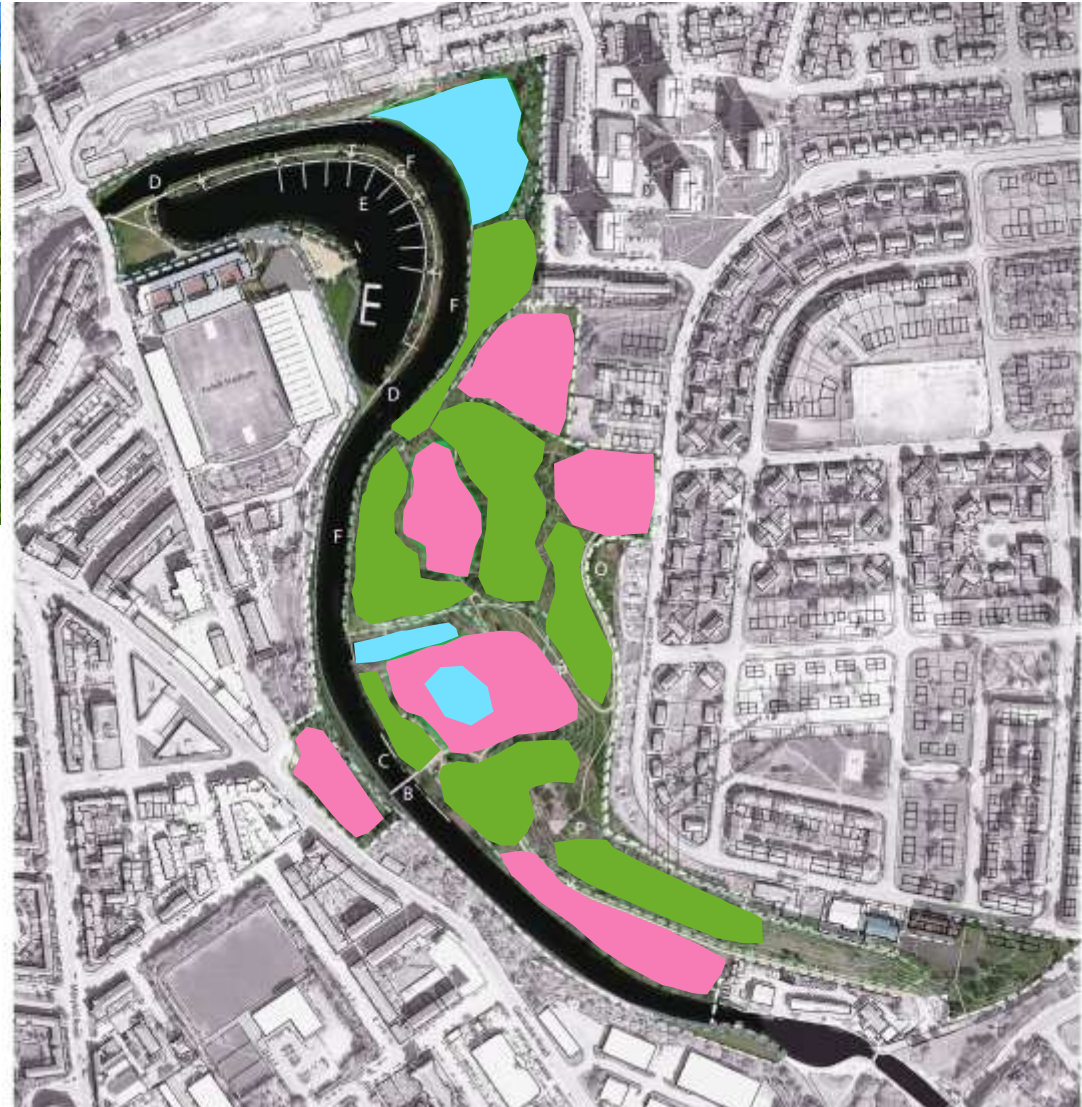
Claypits Masterplan – Activity Nodes



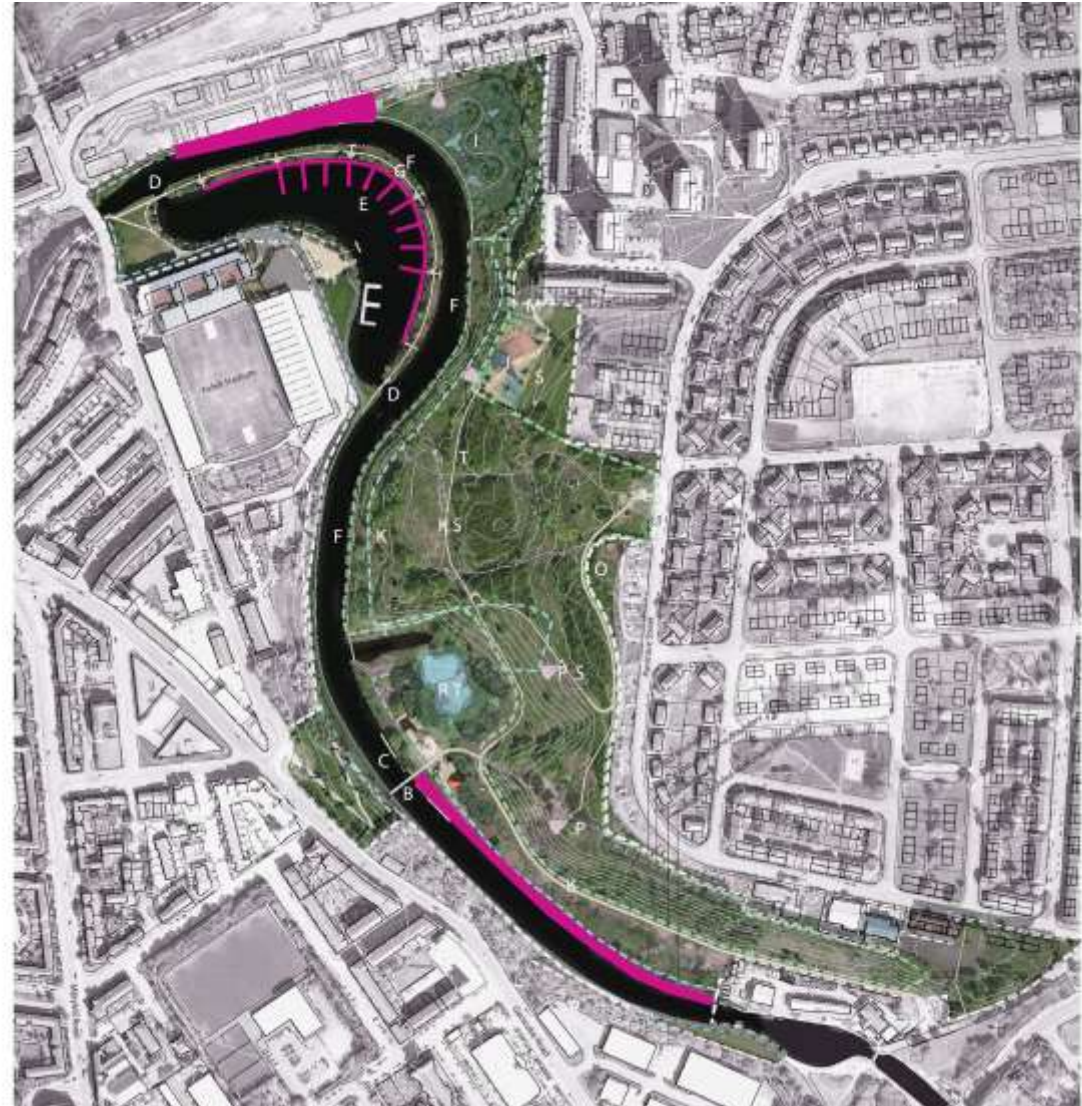
Claypits Masterplan – Integrated SUDS



Claypits Masterplan - Habitats



Claypits Masterplan – Living on Water



Claypits Masterplan – Service Infrastructure



Why is it great?

Why is the Claypits great?



Redesignated from Vacant and Derelict Land to Local Nature Reserve, protecting and enhancing a rich mosaic of habitats and wildlife

Why is the Claypits great?



It offers a unique experience close to the City Centre and for disadvantaged communities

Why is the Claypits great?



Offering new opportunities and experiences.

Why is the Claypits great?

Used by nearly 800,000 people per year



Why is the Claypits great?



Improving Health and Wellbeing by facilitating access to meaningful greenspace and encouraging activity

Why is the Claypits great?

A study by Glasgow Caledonian University concluded that people living within 700m of the newly regenerated Glasgow Canal have a 15% lower risk of suffering from cardiovascular disease, a stroke or hypertension.



Why is the Claypits great?

It also lowered their risk of diabetes by 12% and obesity by 10%.



Why is the Claypits great?



Improving connectivity and encouraging active travel, contributing to 20min neighbourhoods

Why is the Claypits great?



Improving quality of life for local communities and making North Glasgow a more desirable place to live and work

Why is the Claypits great?

Community participation and management
www.claypitslnr.co.uk
[@claypitslnr](https://twitter.com/claypitslnr)



Why is the Claypits great?



Its inclusive ...

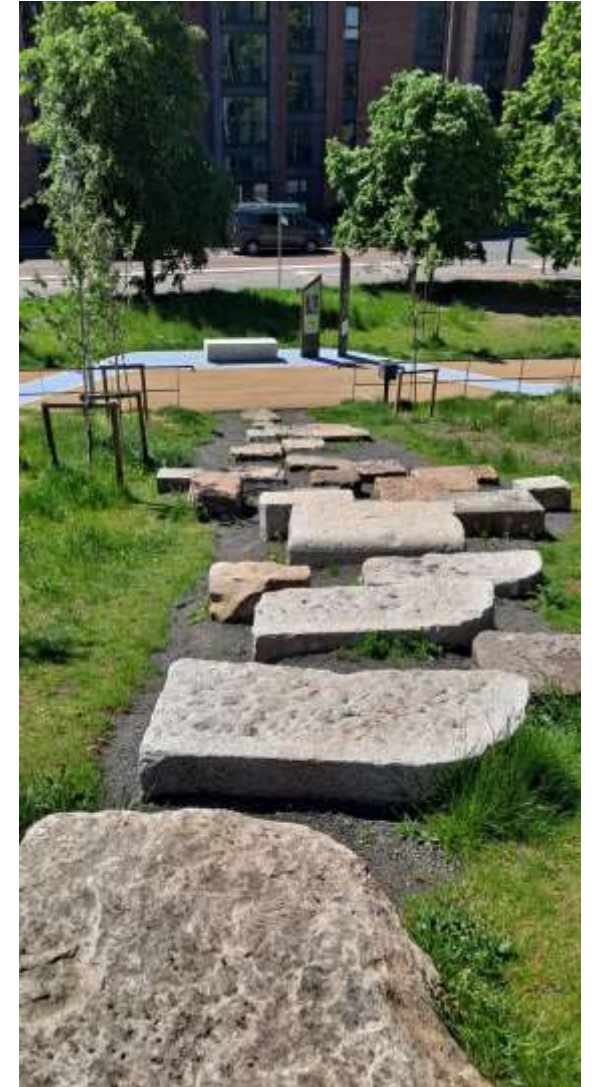
Why is the Claypits great?



Its fun...

Why is the Claypits great?

Its distinctive...



Why is the Claypits great?



Its memorable...

Why is the Claypits great?



Its free...

Funders and partners



The Claypits, Glasgow's Inner City Nature Reserve

LUC

Thank you

www.landuse.co.uk @Duncan_mclean1

www.scottishcanals.co.uk @scottishcanals

www.claypitslnr.co.uk @ClaypitsLnr