A Partnership Approach to (W.S.) Sustainable Drainage

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A True Partnership Approach

• A signed memorandum of agreement
• A project board with equal representation
• An equally funded feasibility study
Grangetown in Context

- Grangetown is a thriving urban community of almost 20,000 residents, with a population density of almost twice the average of the city, and with one of the most culturally diverse communities of any Council ward in Wales.

Why Cardiff Council Supports Greener Grangetown

Our Aims and Objectives

- To Put in place a strategy to ensure an enterprising, healthy, clean and green future
- For Cardiff to become a city renowned for sustainable thinking and doing
- To develop the One Plant Cardiff vision, outlining our aspirations in relation to:
  - energy
  - waste
  - air
  - water
  - transport
Main Benefits

- Removing 155,000sqm of impermeable area
- Releasing capacity for 6000-12,000 new homes
- Annual monetarised benefits of £250,000
- 16,500sqm increase in green space
- 400 additional trees

Additional Benefits

- Increased community cohesion
- Better health through easier access to recreational opportunities
- Safer routes to school
- Educational opportunities around visually connecting with the water cycle
- Commercial potential for opening up the river embankment
Additional Benefits

• Improved air & water quality
• Additional green space providing opportunities for conservation corridors
• Additional increased connectivity to the river and bay
• Reduced crime through greater visibility, increased footfall & one-way traffic

Narrow Street Design Option
Wide Street Option

Wide Street Option
Moving Forward

- The feasibility study is complete
- Currently negotiating the capital funding from numerous sources
- Preparing a new Memorandum of Agreement between the partners
- Hoping to commence the design & consultation in the Summer
- Aiming to be on site in Summer 2014
- Looking at several other potential sites in Cardiff, including private sector involvement/funding options.
- Planned use of the CEEQUAL sustainability assessment scheme
The Future

To make Greener Grangetown an exemplar scheme for water sensitive sustainable drainage, in Cardiff, Wales & beyond

To encourage greater partnerships within the public, private & not-for-profit sector – combining both expertise & funding

To change people’s perception of water, *as an asset*