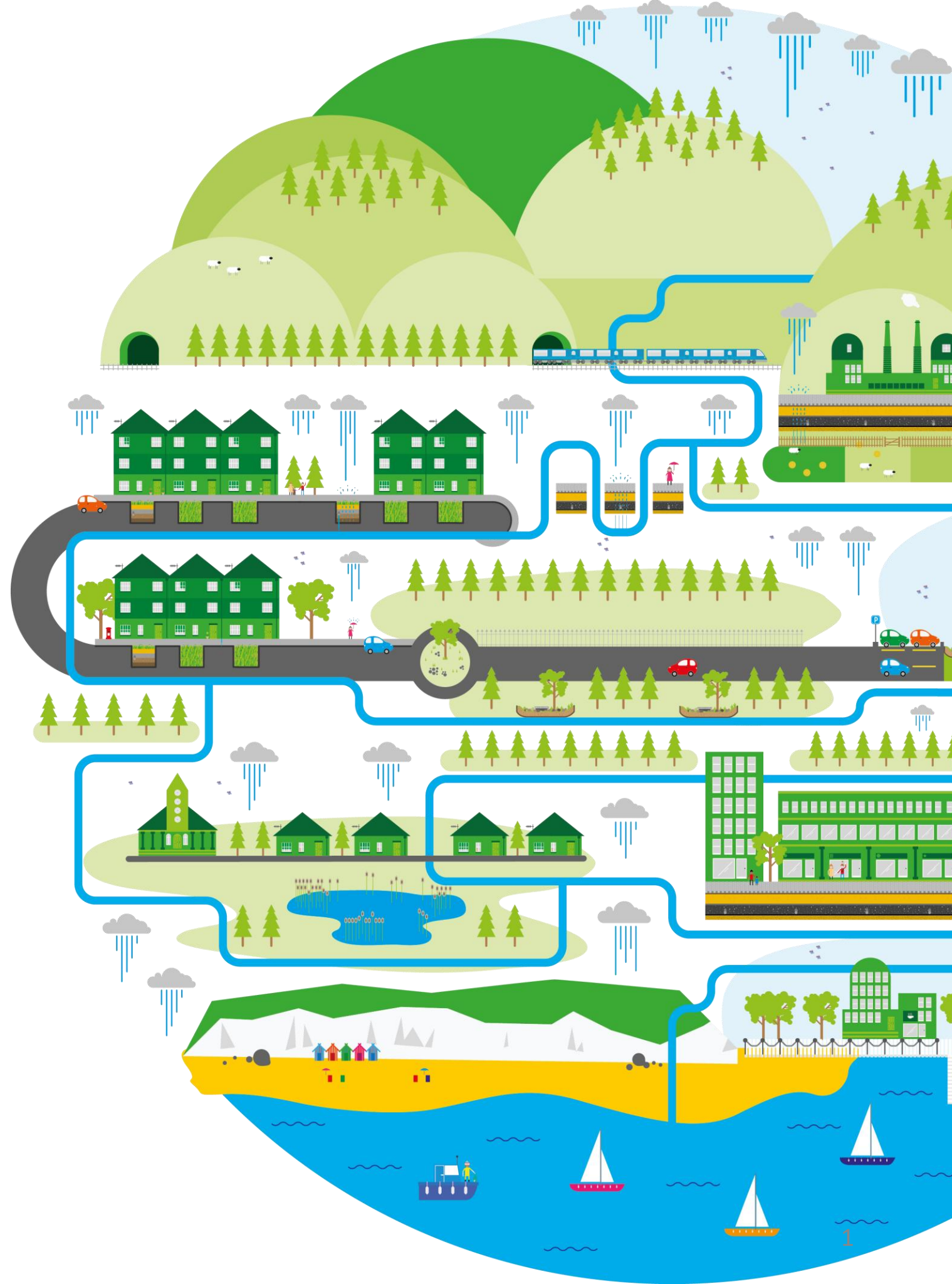


RainScape Llanelli Drop-in session

10 September 2013



Dŵr Cymru Welsh Water

- Dŵr Cymru Welsh Water - Not for profit company
- Only water company of this type
- Customers not shareholders are our priority
- All financial profits reinvested into the company
- We are midway through a £1.5 billion investment programme to help protect customers water, their local community and the environment

Overview

- We are investing £15 million in RainScape – an innovative scheme to manage rainwater flow
- RainScape will catch, redirect and slow down the speed at which rainwater enters the sewer network
- At the same time, it will help to create a greener, cleaner place to live



What's the problem?

- Due to the high levels of rainfall, there are issues with the volume of water entering the network –
 - leading to sewer flooding in residential areas
 - excessive spills into the sea
 - restraints on building new homes
- This problem cannot be resolved using traditional methods – a storage tank would have to be the size of the Parc y Scarlets stadium



What's the answer?

Over the next 3 years, we will be installing RainScape solutions across Llanelli.

These include:

- Basins
- Planters
- Drainage kerbs



RainScape proposals for this area of Llanelli



Alban Rd (examples)

Small planters around trees to capture more rainwater



Glevering Street (examples)

Extended basin, allowing more rainwater to be captured



Grass channels

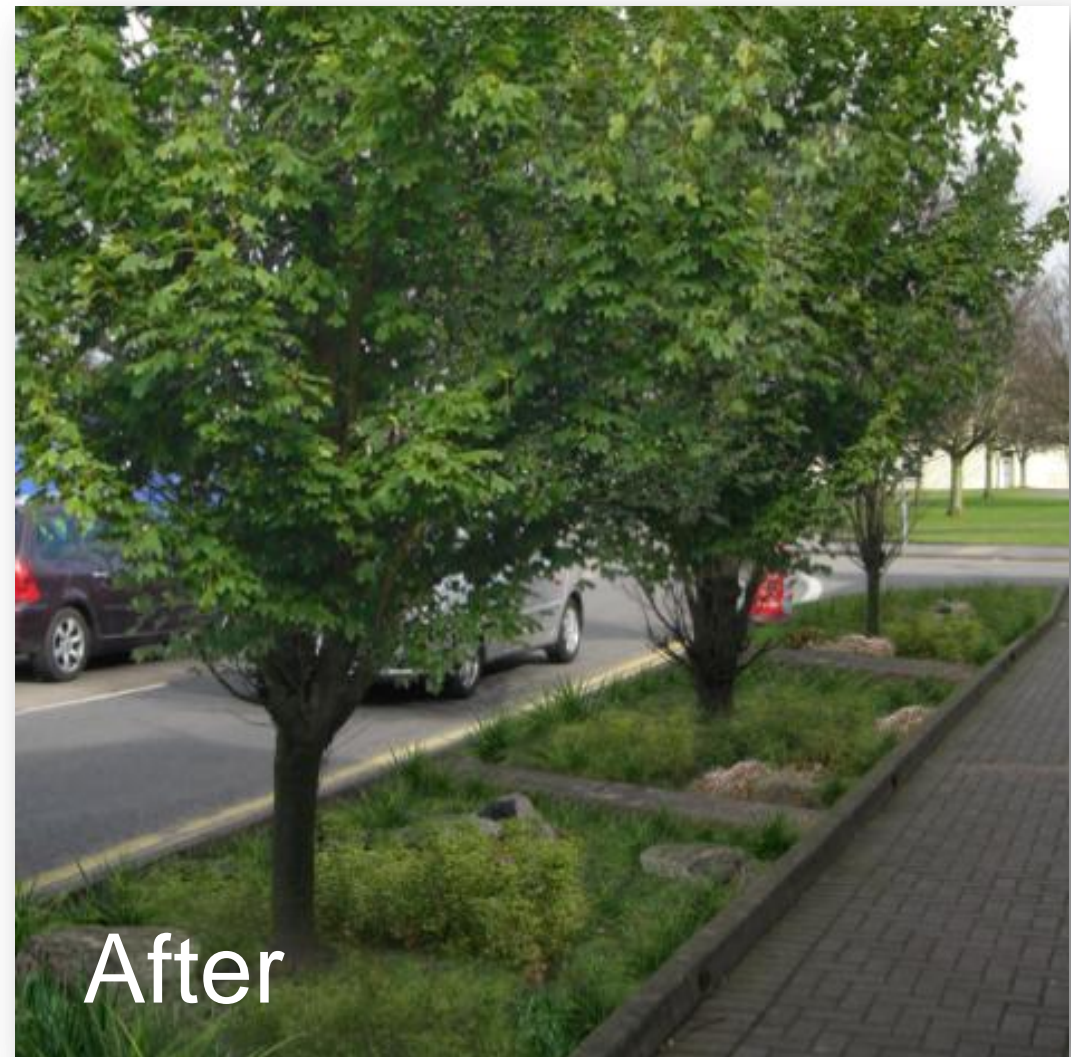
e.g. to the rear of properties on Glevering Street



Proposed along back lanes to help absorb rainwater

Stepney Place

Reconfigured planters with a range of plants



- Working hours? 8am and 6pm
- How long will the work take to complete? 8 months
- Will roads be closed? No, but temporary traffic management measures may be used in order for work to be completed.
- How much will the project cost? Approximately £2 million
- What streets are included in this RainScape scheme? Alban Road, Bradford Street, College Hill, College Square, Evans Terrace, Fransham Street, Glenalla Road, Glevering Street, Ham Street, James Street, Long Row, Marblehall Road, Stebonheath Terrace, Stepney Place, Swansea Road, Upper William Street, Woodend Row

Diolch / thank you

