

Community Based SuDS

Blue Green Cities

7th March 2019



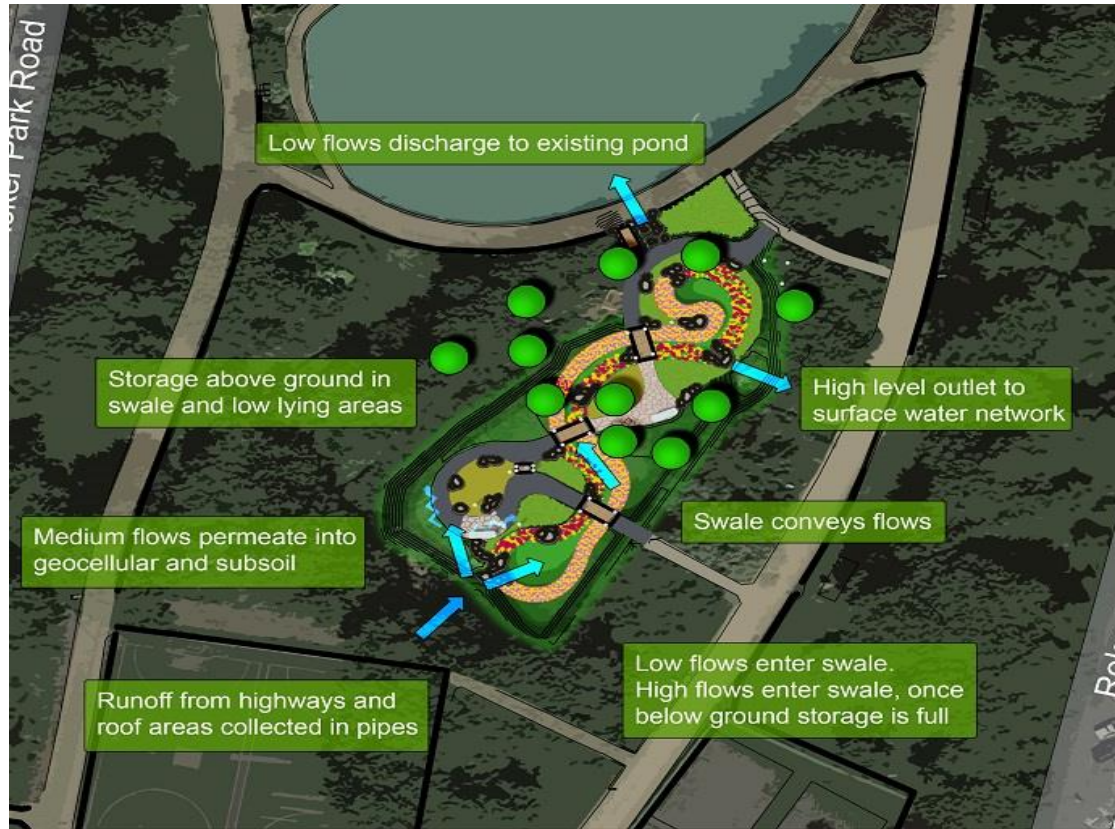
We're active members of the
communities we serve

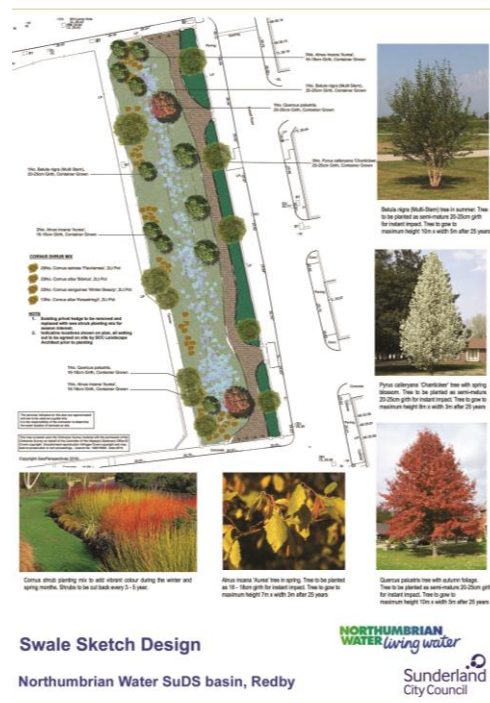
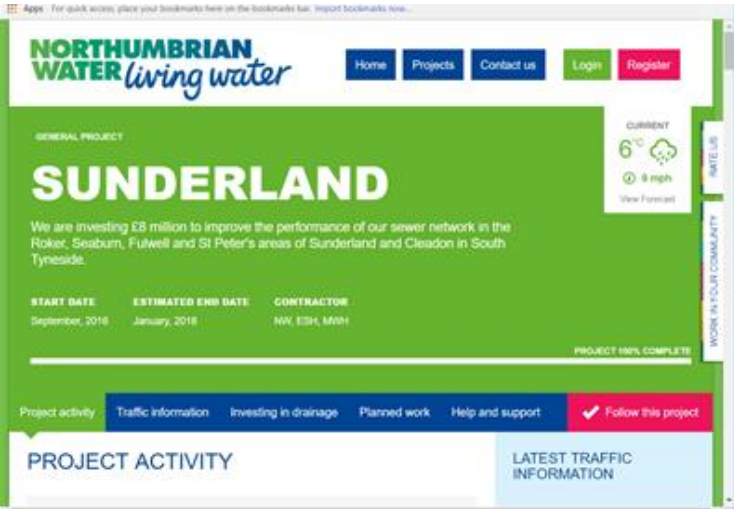
That's why at Stantec, we always
design with community in mind

This is our promise



Whitburn Spills – Roker Park SuDS



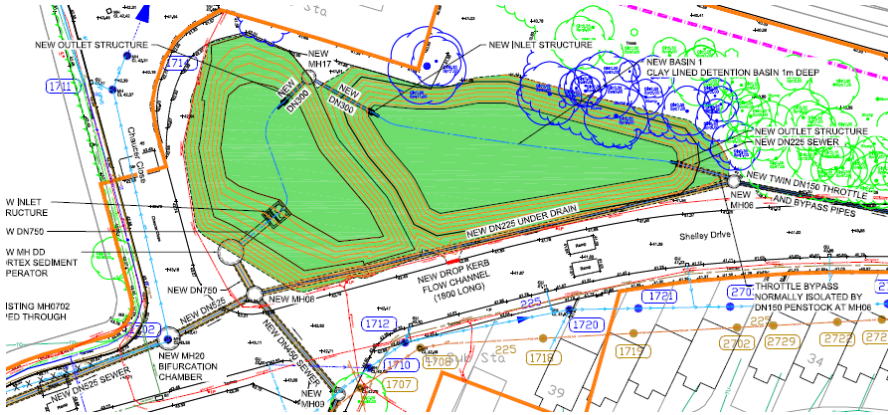


Whitburn Spills – Community Involvement

Whitburn Spills – Community Benefits



Communicate design and involve communities



Water Resilient Cities Initiative

Moorlands School, Manchester

| | |
|--------------------|---|
| Funders | <ul style="list-style-type: none"> Business in the Community are funded by DEFRA and United Utilities |
| Clients | <ul style="list-style-type: none"> Moorlands Junior School Business in the Community |
| Designers |    |
| Contractors |  |
| Other |         |

Business-led group promoting healthy communities with successful businesses at their heart



Moorlands School

SuDS
used

Raingardens

Infiltration Trench

Permeable Paving

Benefits

Education and
Amenity

Biodiversity and habitat
creation

Lower water bills

Demonstration site for
Greater Manchester



Stepping stones provide the opportunity for school children to interact with the raingardens



Savings on SW charges alone will pay for the scheme in 12-15yrs

Promoting SuDS through guidance, example projects and engagement

BUSINESS
IN THE
COMMUNITY

The Prince's
Responsible
Business Network

Economic drivers for improving resilience to major events



Represents good business

FEMA

“Every \$1 spent on mitigation saves \$4 on disaster recovery”

“Post disaster, if a business hasn’t re-opened within 5-days, nearly 90% of those businesses will fail.”

Defra

“Coastal, river, and surface water flooding cost England and Wales £1.2bn per year in damages”

EA

“EA flood defense projects provide at least £5 of benefits for every £1 spent”





Our values guide us

We put people first

We are better together

We do what is right

We are driven to achieve