## P4 River Don and tributaries water quality and flood risk improvements

Theme(s):	A: Conserve and restore river habitat, and adapt to / mitigate for the physical impacts of weather extremes and climate change.
Goal(s):	A1: Reduce pollution to the water environment.
Sub-goal(s):	A1a: Reduce point-source pollution to the water environment. A1b: Reduce diffuse pollution to the water environment.

Identify integrated measures to improve the water quality and reduce flood risk along the River Don and its tributaries, especially where the river is influenced by historical land uses. Improvements to the river and immediate areas may be required to make required improvements in water quality. Associated benefits would be habitat creation.

Update as at April 2013: South Tyneside Council's River Don Management Plan was delayed because of the flooding in 2012, but when the Plan is completed it will fees into an overarching flood risk strategy focusing around Monkton village, and will also consider water quality issues. Durham Wildlife Trust are already delivering improvements to the River Don under the Living Waterways project (see C6). Gateshead Council advises that improvements to the River Don are likely through the Green Infrastructure Delivery Plan 2013-2030 project S2, which identifies river corridor improvements linked to proposals to expand the Follingsby Park industrial area.

Project Status:	Proposed
Potential Deliverer(s):	Environment Agency, South Tyneside Council, Sunderland Council, Northumbrian Water, Durham Wildlife Trust, community groups
Estimated Project Cost:	£50,000 to £100,000
Potential Funding Source(s):	Defra / Environment Agency / Natural England (Water Framework Directive funding), Northumbrian Water National Environment Programme for sewerage infrastructure
Additional benefits / links / opportunities:	South Tyneside Council has a River Don Management Plan; Gateshead Council is investigating the potential for floodplain connectivity improvements linked with the potential expansion of Follingsby Park industrial estate
Water Framework Directive link:	The River Don fails for invertebrates