## P34 Team Valley improvements

Theme(s):	A: Conserve and restore river habitat, and adapt to / mitigate for the physical impacts of weather extremes and climate change.
	B: Improve people's understanding of rivers, catchments, weather extremes and climate change. Increase community participation
Goal(s):	A1: Reduce pollution to the water environment.
	A2: Retain or restore biodiversity, taking account of weather extremes and climate change.
	B2: Improve access to river-based recreation to engage more people in river issues.
Sub-goal(s):	A2d: Create better, and improve existing, in-river and riverside habitat.

Building on previous work done through the Team Valley Interreg (EU) project (which was only partially delivered) partners (including Gateshead Council, Tyne Rivers Trust, the Environment Agency and Team Valley businesses) would be engaged to draw up plans to improve the quality of the environment and river catchment in the Team Valley. Benefits would be increased access to open green spaces for people working in and visiting the Team Valley, provision of a more continuous wildlife corridor through this industrial and retail area and water quality improvement, and would be an extension to the existing Gateshead Council-led Lamesley Pastures project.

Update as at April 2013: Gateshead Council sees the River Team as a priority, particularly for flood storage, and Durham County Council has indicated that it is keen to revive the Team as a priority. Gateshead Council's Green Infrastructure Delivery Plan (2013-2030) lists this site as a Green Infrastructure Opportunity Area (ref S7 and S8).

Project Status:	Proposed extension to existing project
Potential Deliverer(s):	Heart Land Design, Tyne Rivers Trust, Gateshead Council, Northumbrian Water, Team Valley partners
Estimated Timeframe:	1 to 5 years
Estimated Project Cost:	more than £500,000
Potential Funding Source(s):	Environment Agency Catchment Restoration Fund , Northumbrian Water National Environment Programme for sewerage infrastructure
Additional benefits / links / opportunities:	Team Valley Integrated Flood Risk Study by Gateshead Council; link to current project 29 (River Team improvements), links with Gateshead Council Green Infrastructure areas S7 and S8
Water Framework Directive link:	The River Team fails for invertebrates, ammonia and phosphate
Green Infrastructure link:	Identified as an Opportunity Area in the NewcastleGateshead Green Infrastructure Strategy