

## P32 Prudhoe drainage/runoff assessment

Theme(s):	A: Conserve and restore river habitat, and adapt to / mitigate for the physical impacts of weather extremes and climate change.
Goal(s):	A3: Reduce risk from or control flooding.
Sub-goal(s):	A3b: Reduce risk from or control surface water (runoff) floods.

Assess the status of drainage systems from Prudhoe and the impacts of new developments in the town on future flood risk. Prudhoe has witnessed periodic flash floods in recent years. There is a perception among the public that this is due to insufficient capacity of existing drains; there is also concern that future developments in the town will lead to increased problems with flooding. The outcome would be public education on the project and outcomes and a plan for integrated water management approach for the town.

Project Status:	Proposed
Potential Deliverer(s):	Newcastle University, Northumbrian Water, private consultants, Tyne Rivers Trust for public engagement, Prudhoe Community Partnership
Estimated Timeframe:	Less than 1 year
Estimated Project Cost:	£5,000 to £25,000
Potential Funding Source(s):	Northumbrian Water, developers