

WATER RANGERS

Tees Nature: Local Partnerships Conference 2018

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SECTION 1 NWG - WHO ARE WE

Northumbrian Water Group (NWG) operates under two trading names in two operating areas:

- Northumbrian Water (NW)
 2.7 million customers
 water and sewerage
- Essex and Suffolk Water (ESW)
 1.9 million customers
 water only



Our **VISION**

To be the national leader in the provision of sustainable water and waste water services.





SECTION 1

WHAT'S THE WATER RANGERS INITIATIVE

- Community initiative introduced in 2014 to proactively monitor the condition of watercourses and to report potential pollution threats at the earliest opportunity.
- Currently, **56 locations identified as pollution 'hot spots'** in the region and implemented into Water Ranger routes which volunteers patrol.
- Volunteer Water Rangers receive training on environmental issues so they know what to look out for. Volunteers also report third party issues to us which we pass this information on to partners.





SECTION 1 HOW IT'S DEVELOPED

- Increased number of routes our routes
 range North from Ashington, to Darlington in
 the South, to Haltwhistle in the West, Saltburnby-the-sea in the East.
- Over 74km of combined route distance.
- Improved route maps and asset information.
- Increased team of volunteers including assistants.
- Increased partnership working and support.





SECTION 2 SOME OF OUR HIGHLIGHTS

- Over 60% of the original Water Rangers still very actively involved.
- Award-winning scheme Water Industry Achievement Award Community Project of the Year 2016.
- Nominated for;
 - Big Bang Award for Innovation 2016
 - The Constellation award for collaborative working 2016
 - Utility Awards Community Initiative Of The



SECTION 2 SOME OF OUR HIGHLIGHTS

- Total number of patrols is over 5,100 with more than 270 issues
 reported since the scheme started. 20 of those issues have lead to
 self-reports to the Environment Agency.
- Achieved NPS (Net Promoter Score) ranging from +80 to +86 from mood surveys carried out with the Water Rangers.
- 3 successful celebration events with our Water Rangers, partners and Technical Teams to say thank you and provide and an opportunity to meet and share stories.



SECTION 3

PARTNERSHIP WORKING - WATER RANGERS

- Everyone can play their part in helping to protect the environment - being our extra eyes and ears, reporting any potential pollution threats so they can be dealt with quickly > 0345 717 1100.
- There are multiple benefits working in partnership – we want to do more of this and raise awareness about pollution including how to report it.





SECTION 3 PARTNERSHIP WORKING – WATER RANGERS

- Water Rangers tell us they are interested in doing more, and want to expand the scope of their activities to deliver multiple benefits for the environment, communities and to our partners.
- We are currently developing a **new strategy** for Water Rangers and building an expanded scope and coverage for our future ambition.
- We want to explore partnership working opportunities and likewise, we
 would like partners and the communities we serve, involved in Water
 Rangers and other community initiatives such as Rainwise.

SECTION 3

PARTNERSHIP WORKING - RAINWISE

- A proactive approach to flood risk reduction, working with communities to reduce the risk of sewer flooding to customers' properties.
- We work in partnership with communities and stakeholders to identify areas at risk of flooding to prevent surface water from entering our sewer network and to explore and shape flood risk reduction schemes.
- Approach combines physical installations with awareness initiatives and engagement activities to help communities become Rainwise.
- Physical measures use sustainable drainage solutions (SuDS) wherever possible, delivering multiple benefits for the environment.





THANK YOU!

