Press release: Happy Dace for north east fish surveys

The Environment Agency has joined forces with expert anglers to carry out an important survey to assess the numbers of a highly prized fish in Northumberland.

Surveys for Dace, the main species of coarse fish in the River Tyne, much valued by anglers, took place downstream of Kielder reservoir as part of a wider programme to monitor any impact of the current trial of changes in the release of water from the reservoir.

Environment Agency specialists teamed up with 15 expert anglers from the Tyne Anglers Alliance and other fishing clubs to fish around a dozen locations on the North Tyne between Kielder and Watersmeet.

The aim was to both update and enhance our existing information on Dace populations.



One of the Dace surveyed during the event

Successful survey

Environment Agency Fisheries Officer Niall Cook, who organised the survey, said:

Angling was used in the survey in preference to other survey methods like electric fishing and netting because dace are highly mobile and difficult to catch, especially in wide rivers like the North Tyne.

The angling survey itself was really successful in that it showed dace to be present throughout the river system and in areas where they had not been recorded for many years, such as Falstone. We are hoping to repeat the exercise over several years or more to build up a more detailed picture.

The Environment Agency, Northumbrian Water and the hydropower operator, Innogy Renewables UK Ltd have been working together to make changes to the operating arrangements for the release of water from Kielder reservoir.

The trial started in November last year and is intended to maintain the future of water supply to the North East, better reflect the natural changes in river flows, provide increased flood storage in the reservoir and increase the generation of clean, renewable energy.

The rainfall over the winter trial period was low and large flood alleviation releases were not required, so the initial results were inconclusive.

As a result the trial has been extended through the summer and will be continually reviewed.



An angler taking part in the Dace survey

More natural flow variation

Hydrologist Rachel Merrix, who is leading on the trial for the Environment Agency, said:

We were keen to use this opportunity to change the releases from Kielder to try to make them reflect a more natural flow variation. While the changes are relatively minor we believe that monitoring is essential to ensure the environment is protected.

We have worked hard with our partners to listen to the views of both reservoir and river users, including holding a public drop-in last October ahead of the trial, and producing a freely available interim report.

We welcome feedback from anyone who uses the river or reservoir and are keen to hear how others feel the trial is going. We continuously monitor river levels, flows and water temperatures at several locations in the Tyne catchment and all of this data is available on request.

Other activities to monitor the impact of the new Kielder release regime include temperature monitoring at 11 new sites as well as fishing surveys and freshwater pearl mussel assessments.

For more information and updates on the trial visit <u>the dedicated Kielder</u> <u>release website</u> or email <u>Kielder.reservoir@environment-agency.gov.uk</u> with any queries or observations.

<u>Press release: Councillors see plans</u> <u>for reducing flooding in Mytholmroyd</u>

A guided walking tour of Mytholmroyd to share plans for the new £30m flood alleviation scheme proposed for the village has been hosted for ward councillors.

They were invited to meet the Environment Agency's project team on Friday 18 August to share their plans for the project on site and ask any questions.

Mark Tupman, senior advisor with the Environment Agency, said:

Our aim is to explain to the local councillors, who represent the people of Mytholmroyd, our plans for the scheme so that they fully understand the timing of various activities and have a point of

contact throughout the two-year project.

We would like to give them an opportunity to ask any questions and raise any concerns and see first- hand the plans by taking a walk around the site.

The Calderdale Flood Partnership Board recently approved the allocation of funding of the major flood scheme to improve the protection for homes and businesses in Mytholmroyd

The Environment Agency will be submitting a series of submissions for planning permission this week, with further submissions planned for September and construction is expected to commence in the Autumn.

The scheme for Mytholmroyd has been developed in partnership with Calderdale Council, the local community, and partners. As design work is finalised, the current options for the scheme include:

- New, raised flood and improved walls
- The relocation of Caldene Bridge
- Widening of the river channel at key locations
- Strengthening and waterproofing of buildings next to the river.

The Leader of Calderdale Council, Cllr Tim Swift, said:

The works in Mytholmroyd are part of an ongoing programme to reduce the risk of flooding across Calderdale. We're keen for people in the local community to keep up to date with the work, which they can do by visiting www.eyeoncalderdale.com or popping in to the Mytholmroyd flood information centre during opening hours.

The second phase of a demolition is currently being carried out at a site on the main A646 Burnley road through the village which is expected to take a further six weeks. This involves demolishing three two-storey buildings, including a former post office, which has been relocated to the nearby Grange Dene complex.

The demolition of the buildings is being done carefully in order to deal with the constraints associated with their proximity to the highway, the river, and the fact they are within a conservation area. Historic England, the Environment Agency and Calderdale Council are all keen that the stone is reused. The properties are being demolished to prevent any further collapse during another flood event.

Plans are for the scheme to be completed in phases and widening the river at Greenhill Industrial Estate will continue to be explored.

A flood information centre is open in the village offering the public advice on flood resilience and the opportunity to speak to Environment Agency staff about plans for flood schemes in Calderdale.

Following the flooding of December 2015, the Environment Agency has completed six new schemes, reducing flood risk to 500 homes as part of a £9million recovery programme across Calderdale. In Mytholmroyd, significant work to clear the channel, repair damaged walls and make safe damaged buildings has already been carried out.

Notice: HR2 9SJ, Mr Philip Whittal and Mrs Jennifer Whittal trading as PSJ Whittal: environmental permit issued

The Environment Agency publish permits that they issue under the Industrial Emissions Directive (IED).

This decision includes the permit and decision document for:

- Operator name: Mr Philip Whittal and Mrs Jennifer Whittal trading as PSJ Whittal
- Installation name: Bowling Green Farm Poultry Unit
- Permit number: EPR/LP3433WG/A001

Notice: Jonathan Lewis and Lucy Lewis trading as J B Lewis & Son: application made to abstract water

The Environment Agency consult the public on certain applications for the abstraction and impoundment of water.

These notices explain:

- what the application is about
- which Environment Agency offices you can visit to see the application documents on the public register
- when you need to comment by

News story: Rules around removal of lost fishing gear clarified

The MMO is reviewing the marine licensing process to ensure that it is as efficient as possible, offers value for money and proportionately manages risks to the marine environment.

As part of this it has become aware that marine licensing guidance for recreational divers, in particular around removal of marine litter and fishing equipment, could be made clearer. The guidance provides interpretation on the relevant sections of the Marine and Coastal Access Act 2009.

The MMO has committed to working with relevant organisations and representative groups to review and improve the guidance.

In the meantime the MMO has confirmed that a lifting bag can be used to remove an object (including marine litter) up to 100kg provided the object has been there for less than 12 months. Beyond that a marine licence is required. It has also clarified that marine litter does not include abandoned, lost or discarded fishing gear (ALDFG).

Projects to remove ALDFG should be submitted to the MMO as a marine licensing application, which will allow appropriate consideration of the risks to the historic environment and nature conservation features.

In July 2017 the MMO <u>introduced a self-service approach</u> for marine licensing which may be relevant in these circumstances. This is making it quicker and easier for applicants in low-risk circumstances, while also enabling the MMO to reduce the licensing fee by more than half to £50. This process has already <u>been used in relation to fishing gear removal activities</u>.