<u>Press release: Poultry keepers urged</u> to be vigilant of Newcastle Disease

Poultry keepers across the United Kingdom have been urged to be vigilant of Newcastle Disease following reported cases in flocks across Europe.

Recent cases in Belgium, Netherlands and Luxembourg have led to <u>Animal and Plant Health Agency (APHA)</u> experts to advise that the risk of the disease in UK flocks has risen from 'low' to 'medium'.

Newcastle Disease is caused by a virulent strain of paramyxovirus and can be spread through direct contact with the bodily fluids of infected birds. It can cause severe losses in certain poultry species, including:

- commercial and specialist breeds
- pet chickens
- other captive birds, including racing pigeons.

<u>Public Health England</u> advises the risk of Newcastle Disease affecting people is very low.

Christine Middlemiss, UK Chief Veterinary Officer, said:

The Animal and Plant Health Agency experts have advised that the risk of disease has risen to 'medium' following reports of Newcastle Disease in mainland Europe.

I urge all poultry keepers — whether of commercial, smallholder flocks or specialist breeds or pet chickens — to remain vigilant to the clinical signs of this disease, and urge them to put in place strong biosecurity measures to ensure the health and welfare of their birds.

Poultry species that are affected by Newcastle Disease may show the following clinical signs:

- Respiratory distress, such as gaping beak, coughing, sneezing, gurgling and rattling
- Nervous behaviour, such as tremors, paralysis and twisting of the neck
- Unusually watery faeces that are yellowish-green in colour
- Depression and a lack of appetite
- Produce fewer eggs which could be misshapen and soft-shelled

If a bird keeper suspects that their birds may be infected with Newcastle Disease, they should contact their private vet and the APHA immediately.

There are several precautions poultry keepers can follow to further minimise the risk to their birds, including:

- Ensuring, where appropriate, their birds have been vaccinated against the disease.
- Implementing strict biosecurity measures on their premises, including using disinfectant foot baths and reducing visitors to the birds.
- Thoroughly cleaning vehicles, equipment, clothing, boots that have been in contact with birds.
- Feeding and watering should be under cover and kept away from wild hirds
- Washing their hands with soap and water after handling their own birds.

For APHA contact details visit here

<u>Corporate report: Accord between</u> <u>Forestry Commission (England) and</u> <u>National Parks England</u>

The Accord, a statement of a shared ambition between the Forestry Commission and National Parks England, will bring together decision makers to ensure woodland is managed sustainably and in line with a natural capital approach. This will take into account the environmental, social and economic impact of trees and forests and the statutory purposes of our National Parks.

News story: New accord launches to enhance National Parks and woodland

A new Accord that aims to expand and enhance woodland in National Parks to protect wildlife and connect people with nature has been launched today at the New Forest Show.

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National Parks are already home to a third of the Public Forest Estate in England, and the Accord will also consider how woodland creation grants can be used to sensitively expand wooded areas across these landscapes. The

partnership ensures all woodland will be managed to the highest standards so they are rich in wildlife and protected for future generations to enjoy.

The Accord was launched at the New Forest National Park today, where National Parks Minister Lord Gardiner joined Margaret Paren, Chair of National Parks England and Ian Gambles, Director of Forestry Commission England to plant a tree and demonstrate the benefits woodland can bring.

Its launch comes during <u>'Discover National Parks Week 2018'</u>, which celebrates the UK's 15 National Parks. With over half of people living within an hour of a National Park, the week encourages people to get outside and discover them for themselves.

Margaret Paren, Chair of National Parks England, said:

Our National Parks are cultural landscapes cherished for their nature and beauty. This Accord provides the basis for strong partnership working between the Forestry Commission and National Parks. By working closely together we can ensure public forests in our National Parks are at the forefront of sustainable forest management.

And through adopting high-quality decision-making on woodland creation, design, management, protection and removal we can also ensure trees and woods contribute to the beauty of our National Parks for years to come.

There is a strong synergy between the aims in the Accord and the goals in the <u>Government's 25 Year Environment Plan</u>, which sets ambitious plans for enhancing beauty and landscapes and more and better managed woodland as a key way to improve the environment for the next generation.

Lord Gardiner, Minister for National Parks and Forests, said:

Woods and forests make an immense contribution to our enjoyment of our National Parks, as well as providing important habitats for wildlife.

Our 25 Year Environment Plan sets out ambitious targets for tree planting and connecting people with nature. This Accord will help realise the full potential of woodland in our National Parks.

Sir Harry Studholme, Chair of the Forestry Commission, said:

Forestry is a leading player in the story of the National Parks and of their landscapes. The Forestry Commission may be the largest single holder of land across the network of National Parks. Nowhere is the relationship more apparent than here in the New Forest where

the Forestry Commission and National Park Authority's roles are deeply intertwined.

At this time of change in agriculture and land management, forestry and afforestation are important components of the discussion. The Forestry Commission and National Parks must work together not only to create new resilient and multi-purpose woodlands but also to enable existing ones adapt to a changing environment.

This will benefit National Park landscapes, provide rural employment and support local communities and allow the delivery of Natural Capital benefits like carbon absorption, water management and public access.

The Accord agrees a pragmatic and deliverable national framework for the Forestry Commission and National Parks' shared ambitions for woods and forests, with local priorities for individual National Parks to be determined according to their specific needs.

It sets out five shared priorities for delivering a range of benefits that protect and enhance natural and cultural heritage:

- Decision-making that enhances National Park landscapes and their woodlands;
- 2. Woodland creation and expansion in National Parks;
- 3. Highest standards of forest management in line with natural capital approach;
- 4. Woodland grant schemes that contribute to the delivery of the shared ambition;
- 5. Engage and connect people with woodlands and forests.

Corporate report: National Waste Programme Quarterly Report: Q1 FY 2018 to 2019

The National Waste Programme (NWP) is a cross-UK programme of work to lead the ongoing implementation and delivery of the UK Nuclear Industry Solid LLW Strategy.

The NWP covers all nuclear industry waste producers including those in the NDA estate, the public sector and the private sector. The NWP is led by LLW Repository Ltd on behalf of the NDA (who are responsible for leading strategy implementation for the Department for Business, Energy and Industrial

Strategy (BEIS).

The NWP works collaboratively with its stakeholders to produce a Blueprint and Benefit Map to show the direction of travel for strategy implementation. The activities to deliver the strategy are executed by the stakeholders of the NWP, for example by waste producers through their waste management practices.

Find out more about the <u>National Waste Programme</u>; established to implement the <u>UK LLW Strategy</u>. An industry-wide collaboration led by LLWR on behalf of the NDA.

<u>Press release: Water company fined for pollution incidents</u>

Northumbrian Water Ltd (NWL) has been ordered to pay over £33,600 in fines and costs for three separate pollution incidents, including pollution of a Tyne Valley burn with untreated sewage effluent, which bypassed the local sewage treatment works.

The company was sentenced on Monday 23 July at South Tyneside Magistrates' Court after admitting one charge of causing a discharge of untreated sewage into Smithy Burn at Broomley on 19 August 2016.

Two other similar offences were taken into consideration as part of this case following unpermitted discharges of sewage effluent on 26 June 2015 at both Summerhouse & Killerby Sewage Treatment Works (STW), both near Darlington.

The pollution at Broomley originated from a storm overflow channel. These allow rainwater and sewage effluent to bypass a sewage treatment works in times of heavy rainfall, to avoid the works' capacity being exceeded. To be lawful, storm overflows should be incorporated into the works' environmental permit.

According to the Environment Agency, this was not the case at Broomley, since Northumbrian Water's environmental permit clearly states that discharges to Smithy Burn should consist only of treated sewage effluent.

Silt build-up

Chris Bunting, prosecuting for the Environment Agency, told the court that investigations found a build-up of silt had prevented flow from reaching the works, and instead diverted it to the storm overflow. Northumbrian Water's maintenance inspections hadn't included a requirement to check a manhole chamber where the blockage would likely have been discovered.

Formal samples were taken from the burn and an ecological survey revealed a thick sewage fungus affecting the watercourse for 100m downstream of the outfall, which had starved the water of oxygen and resulted in the death of freshwater shrimp and midge larvae.

At Summerhouse & Killerby STW's, the Environment Agency's inspections found both to be in a poor state of repair with faulty equipment. Rather than discharging treated sewage effluent, at Killerby sampling showed effluent leaving the works was more polluted than where it arrived.

Malcolm Galloway, appearing for NWL told the court that staff were to blame for the faults as they hadn't followed the company's inspection procedures, and that NWL has a good compliance record. He also maintained that the storm overflow at Broomley had been permitted because it was included in the permit application made back in 1989.

In sentencing, District Judge Roger Elsey ruled that the company's culpability was low, but that the additional offences meant the fine had to be increased.

Environment Agency Area Environment Manager, Fiona Morris said:

The incident at Broomley had a significant impact on the ecology of Smithy Burn. This case demonstrates how important it is that water companies and wider regulated industries understand and comply with the conditions by which they are permitted to operate.