# New study into fish passage on Dorset chalk stream

Press release

The Environment Agency is to fund a new study to improve fish passage on the River Tarrant in Dorset.



One of the obtacles hindering fish passage on the River Tarrant

The Tarrant — a chalk stream to the east of Blandford Forum — is one of England's most productive brown trout locations. It is the main spawning ground for salmon and trout in the middle reaches of the main River Stour.

Like many chalk streams, the Tarrant is ground fed and is a 'winterbourne'—
it naturally dries up in summer. Unnaturally, because of man-made in-stream
structures such as weirs, the Tarrant dries up from the bottom— leaving fish
stranded behind the structures.

Most years, the Environment Agency rescues hundreds of stranded fish and moves them to the Stour.

Now, the Environment Agency is to fund a new detailed study to address the issues on the Tarrant. The study, to be conducted by Wessex Rivers Trust, will include a desktop study of historic maps, hydrological data, LIDaR data, and underlying geology. Fieldwork will include a topographic survey of the 7 sites associated with fish entrapment, drawn up as long sections, cross sections and plan views.

There will be a round of stakeholder engagement and people will be able to view outline designs for each site. The findings and designs will be promoted in spring next year.

Luke Kozak, Environment Agency Project Manager, said:

This project will focus on the lower stretch of the River Tarrant.

Here it dries out frequently in summer, leading to significant numbers of fish and invertebrates becoming trapped in pools as the river recedes.

We have been carrying out fish rescues for the past 20+ years to prevent the death of significant numbers of fish. Our data suggests that in 2003 some 2,800 salmonids were rescued from different areas of the River Tarrant and moved downstream to the main River Stour.

The river is not only an important spawning tributary for salmonids, but also contains bullhead (Cottus gobio), a protected species under Annex II of the European Habitats Directive.

### **Background**

- A network of restoration projects, new funding and updated definitions for chalk streams have all been outlined in a new plan published today (25 November) by Catchment Based Approach (CaBA). Find out more here: LINK TO NATIONAL CHALK STREAM RELEASE ON GOV UK
- £20,000 funding for the Tarrant study comes from the Water Environment Improvement Fund (WEIF).
- LIDaR is an airborne mapping technique which accurately measures the height of the terrain and surface objects on the ground, through the use of a scanning laser that measures the distance between the aircraft and the ground.
- More than 40 chalk streams are found in Dorset and Hampshire, covering the Hampshire Avon and parts of the Dorset Stour and Poole Harbour catchments.

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# New £90 million battlefield radio programme to benefit over 200 jobs

Press release

A £90 million contract to upgrade land-based radio capabilities will improve battlefield effectiveness while supporting over 200 jobs in Hampshire.



- £90 million contract boost local prosperity in Farnborough, Hampshire
- Modern radios to increase interoperability with allies and partners
- New technology to support ground-to-ground and ground-to-air communications

The new deal for 1,300 new Multi-Mode Radios (MMR), which has been awarded to L3 Harris Communications Systems, will see the portable radios operated by foot soldiers or those mounted on vehicles.

Technical advances and upgrades will allow the radios to work across a range of security classifications, with the first ones being delivered to the British Army before the end of the year, ahead of further deliveries in 2023.

Supporting multiple jobs in the UK supply chain, the contract will see the creation of 10 new jobs and the sustaining of 200 more at the L3 Harris HQ in Farnborough, Hampshire.

### Defence Procurement Minister Alex Chalk said:

It's vital we equip our Armed Forces personnel with modern capabilities to maintain their operational effectiveness on an ever-changing battlefield.

This contract boosts our interoperability with allies and is yet another example of British companies and employees supporting British defence.

The modern radios will replace legacy systems and improve the delivery of ground-to-ground and ground-to-air communications. They will also provide our Armed Forces with increased abilities to operate with allies and partners, boosting the communications capabilities of our deployed forces.

### Colonel Elizabeth Mortimore said:

The arrival of the next generation of the multi-mode radio capability will offer significant enhancement to our Armed Forces across all three Services by delivering world-leading command and communications capability to the front line.

# Vice President and Managing Director L3Harris CS UK Keith Norton said:

As lead user for this capability for Defence, the British Army has worked with Defence Digital to procure new MMR radios to add capability to deployed forces. These will enable land forces to easily communicate and interoperate with NATO and US allies as well providing a solution that can be easily tailored for each deployment.

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# Foreign Secretary announces critical practical support for Ukraine as winter sets in

- The Foreign Secretary has travelled to Ukraine to underline the UK's unwavering support for the country following devastating Russian attacks on critical national infrastructure
- During the visit he has announced a further £3m of support to the Partnership Fund for a Resilient Ukraine to rebuild vital local infrastructure
- Comes as he and the Environment Secretary Thérèse Coffey announce that the UK is also committing £5 million for Ukraine-led initiative to ship grain to countries at risk of famine.

The Foreign Secretary has travelled to Ukraine as part of ongoing UK efforts to ensure the country has the crucial practical support it needs through the winter.

The visit comes as Russia tries to exploit the harsh winter in Ukraine by continuing its brutal attacks on the country's civilian and energy infrastructure to exacerbate the ongoing humanitarian crisis.

During a visit to Kyiv on Saturday, the Prime Minister announced a £50 million package of defensive military support, and the Foreign Secretary will use this visit to ensure that the UK is following through on other key commitments, including further support to help Ukraine through the winter, and to rebuild and recover in the longer term.

That includes providing an additional 35 emergency vehicles, including 24 ambulances and 6 armoured vehicles, which are to arrive in Ukraine from the UK, to support civilians caught in conflict. He will also announce that the UK will step up its support on demining, increasing its support from £2m this year.

While in Ukraine, the Foreign Secretary will meet President Zelenskyy, as well as Foreign Minister Dmytro Kuleba, and other key members of the Ukrainian government, including ministers involved in reconstruction efforts. He is also meeting members of civil society who are fighting to protect human rights, and the UK's embassy staff in Ukraine.

Foreign Secretary James Cleverly said:

As winter sets in, Russia is continuing to try and break Ukrainian resolve through its brutal attacks on civilians, hospitals and energy infrastructure. Russia will fail.

"The UK stands shoulder to shoulder with Ukraine. I have today announced a package of hands-on support for our Ukrainian friends in their fight, from ambulances to crucial support for survivors of the sexual violence carried out by the Russian military.

I've seen here first-hand how the UK's efforts are helping brave citizens to resist and rebuild. Our support will continue for as long as it takes for this remarkable country to recover.

During the visit the Foreign Secretary has seen the scale of catastrophe wrought indiscriminately by Putin, and how the UK — with its international partners — is providing concrete support for recovery.

Through this fund the UK is supporting the Government of Ukraine, local officials and Ukrainian communities to rebuild vital local infrastructure. This is enabling people to return to normal life by clearing debris from Russian attacks, making areas safe and secure, and rebuilding schools and shelters in towns and villages. This new funding will be targeted to areas recently liberated from Russian control in southern Ukraine, including Kherson Oblast.

He is also visiting a school, which will re-open for 350 students in the next fortnight after being rebuilt by volunteers, including parents and teachers, with UK support. The Foreign Secretary will also visit an emergency housing complex run by the International Organisation for Migration and supported jointly by the UK, Ukraine and international partners.

Ahead of the UK hosted PSVI (Preventing Sexual Violence in Conflict Initiative) conference next week, the Foreign Secretary will announce a further £3.45 million for the UN Population Fund to boost survivor centred gender-based violence and sexual and reproductive health services, and ensure continued access to expert support for survivors of sexual assault.

The consequences of Putin's war in Ukraine are also being felt across the world, and impacting some of the world's most vulnerable countries. Today the Foreign Secretary, alongside the Environment Secretary Thérèse Coffey also announced that the UK is committing £5 million to a Ukrainian led initiative, delivered through the UN World Food Programme, to supply grain to countries most at risk of famine, including Yemen and Sudan.

Environment Secretary Thérèse Coffey said:

I am pleased the UK government can support President Zelenskyy's work to help Ukraine's grain reach some of the poorest and most vulnerable nations in the world.

"Global food security is in all our interests — and helping Ukraine's farmers and agricultural sector to continue producing and exporting food in these most difficult of circumstances is vital for that security.

I want Ukraine's farmers to know that all British farmers stand shoulder to shoulder with you.

## <u>DOE, UK hosted second Energy</u> <u>Transition Council National Dialogue</u>

The Department of Energy (DOE) and the British Embassy Manila, in collaboration with the Asian Development Bank, South East Asia Energy Transition Partnership and the United States Agency for International Development, hosted the second Energy Transition Council (ETC) National Dialogue on Tuesday, 22 November 2022.

The Philippines is one of the participating countries of the ETC, an initiative launched in 2020 as part of the UK COP26 Presidency. The ETC provides a platform for solutions-based discussions and coordination between countries that require support for their energy transition and major international donors and institutions that offer assistance. Since the first National Dialogue in March 2021, donor support for six priority TA projects relating to ancillary services, energy labelling, ocean and thermal energy, smart grid and energy storage system, and offshore wind have been mobilised through the Rapid Response Facility, ETC's technical assistance coordination mechanism.

The 2022 National Dialogue focused on the country's policy direction and priority investments in clean energy and emerging technologies, such as offshore wind, hydrogen, and energy storage systems, which are aligned with

the administration's push for increased use of indigenous and renewable energy sources. With thecountry's abundant natural resources, there is vast potential to harness renewable energy. According to Undersecretary Felix William Fuentebella, "[The ETC] it is very important because it is the forum of all forums — it is the one that basically coordinates all of us, all the partnerships towards one goal in making sure that we comply with our obligations under UNFCCC.''

Renewable energy solutions have become more widely available, cost-competitive and technologically proven, making them good business opportunities. Following the issuance of the Department of Justice's opinion easing the 60:40 foreign equity limitation on renewable energy sources, DOE shared that they have amended the implementing rules and regulations of the Renewable Energy Act of 2008 to allow 100% foreign capital in RE projects, which is expected to attract foreign investments into the sector.

Senior government officials, representatives from the diplomatic community and donor institutions, CSOs and other key energy stakeholders attended the dialogue in support of the country's power transition goals. In her opening remarks, British Ambassador Laure Beaufils said, 'Today's Energy Transition Council is all about bringing international community and private sector together to support the Philippines's Renewable Energy transition. The ETC's Rapid Response Facility (RRF) matches commercial, regulatory and policy assistance requirements arising from the ETC dialogues to be matched with existing programmes or additional technical assistance."

The ETC also welcomed next year's roster of ETC co-leads, namely the Royal Danish Embassy, GIZ (German Development Agency), and the World Bank to work closely with the DOE and ETC in identifying, coordinating and implementing targeted measures in specific energy sector areas, namely energy efficiency, clean energy and reliable energy systems respectively, to help accelerate the energy transition in the country. As co-lead of the energy efficiency working group, Danish Ambassador Franz-Michael Mellbin underscored that the Philippines has every opportunity to decouple future growth from energy consumption and highlighted energy efficiency as the first fuel to achieve energy security.

### For more information, please contact:

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### IOM, UK launch BARMM's Conflict,

## Climate Change, & Mobility Nexus

The UN Migration Agency, International Organization for Migration (IOM), with support from the Government of the United Kingdom (UK), launched the project "Nexus of Transformative Solutions for Peace and Climate Adaptation". The project aims to build evidence on the interlinkages between conflict and climate change from a human mobility lens and to directly engage communities from provinces across the BARMM in participatory action research. Furthermore, it seeks to strengthen the socioeconomic resiliency to climate change in conflict-prone communities, with Shariff Aguak and Mamasapano in Maguindanao del Sur and Marawi City in Lanao del Sur as pilot communities.

"This is a milestone for the UK and the Bangsamoro Government as our first initiative to integrate climate change and peacebuilding objectives into local climate action and resilience-building in a conflict-affected context," said Alistair White, the Deputy Head of the Mission of the British Embassy in the Philippines. The project builds on the continuous collaboration between IOM and the Government of the UK, which has contributed to key initiatives for sustainable peace in BARMM." Alistair continued, "We will give our full support to this valuable partnership."

The BARMM is in a state of transition as part of the joint implementation of the peace agreement. It continues to face security challenges with sporadic violence and conflict, clan feuds (rido), and the presence of non-state armed groups which are often driven by the lack of socioeconomic opportunities in resource-dependent communities. Meanwhile, the region also experiences multiple natural hazards which can result in slow to sudden onset disasters. Most recently, the BARMM was devasted by Severe Tropical Storm Paeng (international name: Nalgae) where massive flooding and landslides affected over one million persons and displaced more than 280,000 in the region.

"The project brings together the knowledge and experience of local stakeholders, shedding light on the increasingly emerging risks that affect communities left behind in the BARMM," said Tristan A. Burnett, IOM Chief of Mission in the Philippines. "IOM hopes that the evidence and best practices identified during this project will help guide the BARMM and conflict-affected communities to mainstream adaptation and mitigation strategies to climate change," continued Burnett.

Some studies have shown that climate emergencies can increase security risks by exacerbating preexisting socioeconomic and environmental vulnerabilities. They can cause depletion in resources, intensify tensions and inequality, and drive unwanted migration — all of which may potentially contribute to conflict.

"Poverty reduction, economic development, and peace and community building efforts all face obstacles of both conflict and climate change. Fragile communities have particularly significant challenges and constraints from climate change, especially in managing the risks from crisis and supporting climate change adaptation" said Hon. Ahod B. Ebrahim, the BARMM's Chief

Minister, emphasizing the need for better understanding of long-term approaches to address the potential effects of climate change on instability and conflicts in the region.

Through the video message, Hon. Ahod B. Ebrahim, further expressed his gratitude to the Government of the UK and IOM. Echoing his message, Engr. Mohajahirin T. Ali, MNSA. Director General of the Bangsamoro Planning and Development Authority, shared his message of appreciation and highlighted the project's "contribution to BARMM during the crucial transition period" and in supporting efforts for sustainable peace and development in the region.