



Severn and Wye and Thames Regional
Flood and Coastal Committees



the River Restoration Centre
Working to restore and enhance our rivers



INVITATION - The 2017-18 [Integrated Catchment Delivery](#) events team invite you to:

FREE - Thames catchment visits to see nature-like bypasses and channels for managing flooding, hydropower and wildlife passage

An inclusive event with [World Rivers Day](#) and [Loddon Rivers Week](#) hosted by Institute of Fisheries Management, Catchment Partnerships and the Environment Agency

Friday 15th September 09:30 start and Saturday 16th September 2017

Contact for bookings and meeting pack including maps rob.pearson@environment-agency.gov.uk

Hosts: Thames Catchment Partnerships, Stuart Manwaring Environment Agency and Dominic Martyn Institute of Fisheries Management and Institute of Agricultural Management

Purpose of visits: Exchanging learning on hydropower, flood risk schemes and fish and wildlife passage projects and programmes. Building relationships between communities, engineers, funders, academia, ecologists, planners, asset managers, institutes and partnerships

Action: please think about 1 thing you would like from the day and or 1 question you would like to ask and send this with your confirmation to Rob Pearson. We'll structure in your views to discussion.

Benefits from attending:

1. Be inspired and inspire others. Visit sites of good practice and hear stories that can inform flood risk and hydropower schemes, weir management and promote sustainable development for our treasured watery wildlife and places we enjoy. Hear from colleagues who have enabled salmon to return!
2. Share learning among the group from delivering these schemes and estimated cost savings from projects connecting habitats and wildlife
3. Share monitoring, appraisal and evaluation of these schemes
4. Understand the difference an integrated catchment approach can make and when that approach is most likely to be effective
5. Discuss how partnerships working to re-connect habitats achieve multiple benefits for people, nature and the economy. Build relationships for future delivery where we have gaps and opportunities

Outputs available after the event on the River Restoration Centre website:

- Site visit report
- Bypass and weirs case study packs
- List of costed lessons learnt
- Actions and realised benefits

Nature like bypass channels visits: bringing together flood management, renewable energy and multiple benefits



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Day 1: Friday 15th September, 09:30 to 15:30. Meet at Hall Farm Arborfield RG2 9HY
Evening meal location tbc with event booking

09:30 for 10:00 start to 11:30 Loddon Arborfield Mill weirs, wet woodland and nature like bypass channel project. Loddon Catchment Partnership Moragh Stirling, Simon Cain Director Cain Bioengineering and Dominic Martyn Environment Agency

12:00 to 13:30 River Kennet Shenfield Mill hydropower and bypass channel. The Landowner and Darryl Clifton-Dey, Technical Specialist, Environment Agency

14:00 to 15:30 Shaw Mill, River Lambourn, Newbury

Day 2: 09:30 to 15:30 Saturday 16th September. Meet at Radcot lock car park

09:30 to 10:30 Thames Radcot weir bypass channel

11:00 to 11:45 Thames Rushey weir bypass channel

12:30 to 14:30 Sandford weir hydropower and newly built bypass, Steve Naylor Environment Agency Flood and Coastal Risk Management. BYO lunch or sandwich at the Kings Arms pub

15:30 to 17:30 Banbury flood alleviation scheme Peter Collins Environment Agency Flood and Coastal Risk Management

At the end of each day, we'll discuss the view from the group on what works well, what lessons we can learn and any actions arising which could improve future projects and outcomes.



Arborfield bypass channel, Loddon, high quality habitat, water crowfoot and large willow we constructed the channel under. To date, 12 fish species are using the channel including spawning chub

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Institute of Fisheries Management



Chartered Institution of Water and Environmental Management



Catchment Based Approach

Partnerships for Action

Map – Fridays sites are within 40 minutes from Reading train station. Saturdays sites are within 1 hr from Oxford train station. We can arrange some transport to and from the station for attendees travelling by train and car share. First come first served.



1. Arborfield wiers wildlife channel



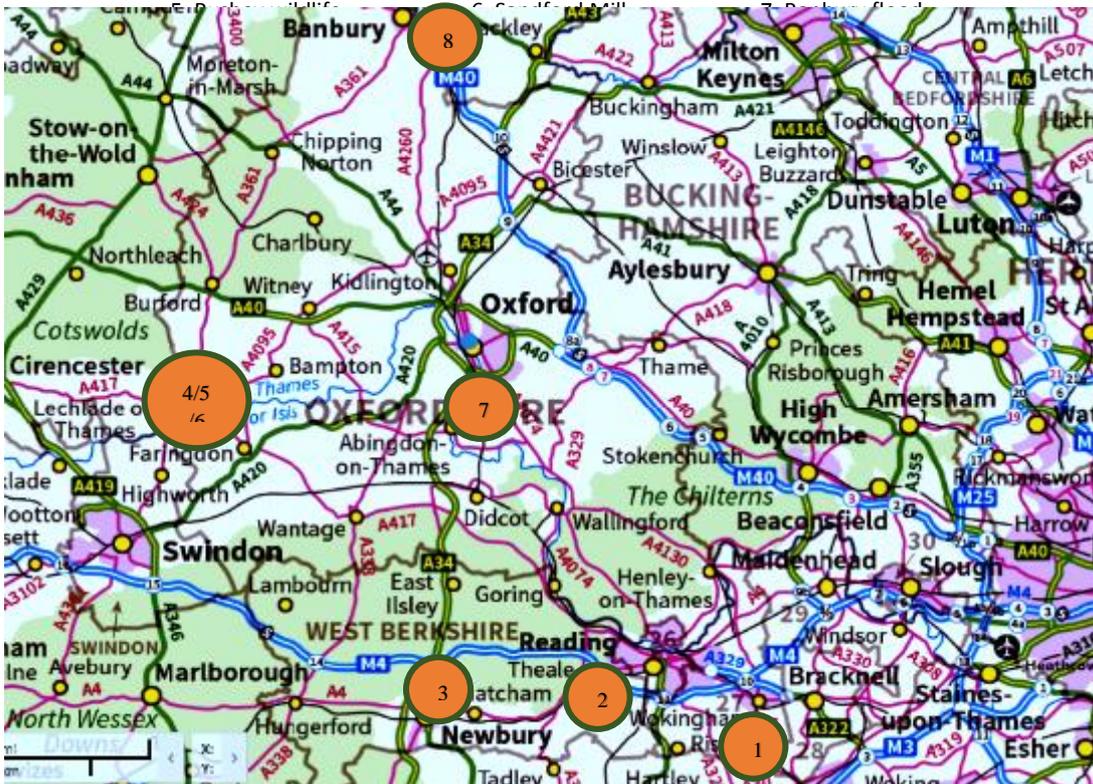
2. Shenfield mill hydropower and bypass channel



3. Shaw Mill



4. Radcot wildlife and canoe bypass



Coming Soon! Weir removal site visits – Test and Teise

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