

Cleaning Up Your River

Guidance for new and established river action groups in Dorset

General Introductory Reading

- Understand key issues with pollution in UK rivers via The Rivers Trust
- Use Defra's <u>Catchment Data Explorer</u> to get EA figures on the status of your river.
- Use the <u>National Storm Overflow Hub</u> to find out whether a storm overflow is currently discharging, the date/time of its last discharge, and planned improvement activity.
- Look at Swimfo's details of designated bathing waters by name or location.

Local Introductory Reading

- <u>Dorset Catchments website</u>: catchment strategies for West Dorset rivers, Poole Harbour & the Stour
- Wessex Water's guide to Storm Overflows.
- Wessex Water's <u>Coast and Rivers Watch interactive map</u> with near real-time information about the operation of all overflows in the Wessex Water region. South West Water's WaterFit equivalent.
- Wessex Water (and South West Water) also offer information on, and tours of, local Sewage Treatment Plants, historical and planned Storm Overflow and Sewage Treatment provision.

Thinking of Starting a River Action group - or want to extend your water monitoring?

- Look at the Environment Agency's <u>Citizen Science Technical Advisory Framework</u> this sets out 8 principles for Citizen Science with links to practical guidance from CaSTCo and others.
- See River Action's River Rescue Kit guide to setting up a group, water testing, funding, etc.
- Look at The Rivers Trust website for a guide to the key issues and how to take action.
- Use the <u>CaSTCo Knowledge Base</u> to learn about Collaborative Monitoring Planning, Data, and Monitoring Methods (biological, fish, bacteria, riverfly, physical, soil, water quality, chemicals).
- CaSTCo also has a map and established groups can join here: <u>Join CaSTCo</u>
- Read the excellent Monitor's Guide to Water Quality.
- Read the UK's <u>Water Framework Directive</u> for background on river standards and regulations.
- Read a useful guide to accessing Environment Agency Data.
- Read about Environment Agency Data Sets and how to use them.
- Investigate pollution from highway runoff across your catchment.
- See the RiverHub data on monitoring specific chemicals in rivers.
- See the <u>CROWD</u> <u>WATER QUALITY RESOURCES guide</u>.
- Add your project to the <u>River Action Community Map</u>.

Want to volunteer to work as part of a national rivers project group?

- Become a Westcountry Rivers Trust CSI Monitor.
- Become a <u>riverfly monitor</u>.
- Take part in the Rivers Trust <u>Big River Watch</u>.
- Volunteer via your local Rivers Trust.