

## Update from Andy Mears, Wessex Water, June 2023

After our initial meeting in April, and in addition to the notes sent to Dana and Andrew by Ruth on 8<sup>th</sup> May, here are some of the things I'd agreed to do...

- I promised to invite CROWD members to help us test our new web system for viewing near-real-time storm overflow spills. We are not quite at the testing stage yet but I expect we will be soon.
- I promised to share the results of our data collection exercise for Govt on SOs, completion due 30<sup>th</sup> June and still on schedule...
- I promised to pass the idea of using a WRC as a source of heat to our innovation manager, Dan Green – that's done and I'll feed back info from Dan as I receive it.
- I promised to review overflows in the area against the EA's baseline standard of 3 spills per bathing season, results as follows taken directly from the 2022 bathing season report sent to EA – this covers May to Sep 2022 only:

Site Name	Storm Discharge Type	Total Duration (hrs)	12/24 Spill Count	Discharge Pt
CHARMOUTH SEWAGE DISPOSAL WORKS	Inlet SO at WwTW	4.52	13	Offshore
CHARMOUTH SEWAGE DISPOSAL WORKS	Storm tank at WwTW	0.00	0	River
CHIDEOCK STW	Storm tank at WwTW	3.60	1	River
SEATOWN PUMPING STATION	Storm discharge at pumping station	0.34	1	River
WEST BAY SLUICES	Storm discharge at pumping station	7.36	3	Harbour
EYPE PUMPING STATION	Emergency	1.19	1	River
NEWLANDS BRIDGE PUMPING STATION	Emergency	0.00	0	River

As expected, the WRC Inlet SO at Charmouth performs worst here and that is because improvements haven't been required by EA due to its discharge point being well offshore.

I shared this soon after the meeting but in case anyone didn't see it:

*In January, the Government published its long-awaited review on surface water drainage. This includes a commitment to implement Schedule 3 of the 2010 FWMA. Here is a link to the review: [Sustainable drainage systems review - GOV.UK \(www.gov.uk\)](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/101424/sustainable_drainage_systems_review_-_gov_uk.pdf)*

*I've pasted the headline from the web link below. Implementation of the new policy will involve a considerable amount of further work and I think that Defra will be expecting a significant contribution to this work from water companies.*

*This report sets out the findings of a review into the implementation of schedule 3 to The Flood and Water Management Act 2010.*

*The review recommends implementation subject to final decisions on scope, threshold and process once a full regulatory impact assessment has been completed. The assessment will look at different options and the expected costs and benefits.*

*The government has accepted this recommendation.*

*Defra will carry out a consultation in order to collect views on the impact assessment, national standards and statutory instruments in 2023.*

[DEFRA releases review of flood and water management act 2010 - PJA](https://www.gov.uk/government/news/defra-releases-review-of-flood-and-water-management-act-2010)

As you know, our overflow at Mount Lane SPS, Eype, is permitted as an emergency discharge. Checking the last two years, it has spilled twice and each was due to a storm event (i.e. not due to plant failure):

Date	Spill duration (hrs)
16/08/2022	1.19
16/01/2023	3.66

Lastly, please find a QR code below that will lead you to a survey about how helpful you find the information we are providing. If you have time, it would be great if you could try it out – thank you.

