Water Hackathon Research

Volunteering/Charity information:

<https://theriverstrust.org/take-action> – goal of cleaning and restoring rivers. Can donate, has a list of volunteer events.

<https://myni.life/activities/beach-and-waterway-clean-up-initiatives-for-swimmers-in-northern-ireland/> - information on different outreach efforts such as SPAR NI and SAS (surfers against sewage) who host volunteer cleanup events for beaches and provide clean up kits to events.

Reporting Pollution:

0800 80 70 60 – for reporting urgent water pollution hotline NI

[emergency-pollution@daera-ni.gov.uk](mailto:emergency-pollution@daera-ni.gov.uk). – for non-urgent.

Government failures in water:

<https://www.sas.org.uk/water-quality/water-companies-shocking-stats/northern-ireland-water/> - some stats and facts on NI water issues.

Northern Ireland Water admits they don’t currently have the ability to accurately record or measure when discharges occur and therefore don’t keep records. Meanwhile Lough Neagh suffers the biggest blue-green algae crisis it’s seen, due to an influx of pollution. Where we do have data, the picture being painted is bleak.

<https://www.niwater.com/storm/overflow/> - NI Water has 2,444 storm overflows. Around half of these storm overflows have now been modelled with around 39% assessed as Unsatisfactory when applying NIEA criteria.

<https://waterquality.sas.org.uk/northern-ireland/#deep-dive> – more general information on NI lack of transparency and accountability regarding pollution. Some data about priority locations and information on a pilot study. Spotlight on lough neagh and its issues and how its affecting the coasts as the water makes its way down.