

Environment Programme

Rob Price
Catchment Co-ordinator



Useful Numbers

Environment Incident hotline

Telephone: 0800 80 70 60

24-hour service



South West Water Wastewater incidents

Telephone: 0344 346 2020

Online: <https://www.southwestwater.co.uk/advice-and-services/your-wastewater/reporting-a-suspected-pollution/>

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General Enquiries

Email: enquiries@environment-agency.gov.uk

Telephone 03708 506 506



25 Year Environment Plan

1. Clean air.
2. Clean and plentiful water.
3. Thriving plants and wildlife.
4. A reduced risk of harm from environmental hazards such as flooding and drought.
5. Using resources from nature more sustainably and efficiently.
6. Enhanced beauty, heritage and engagement with the natural environment.
7. Mitigating and adapting to climate change.
8. Minimising waste.
9. Managing exposure to chemicals.
10. Enhancing biosecurity.



EA 2025
A NATION RESILIENT
TO CLIMATE CHANGE



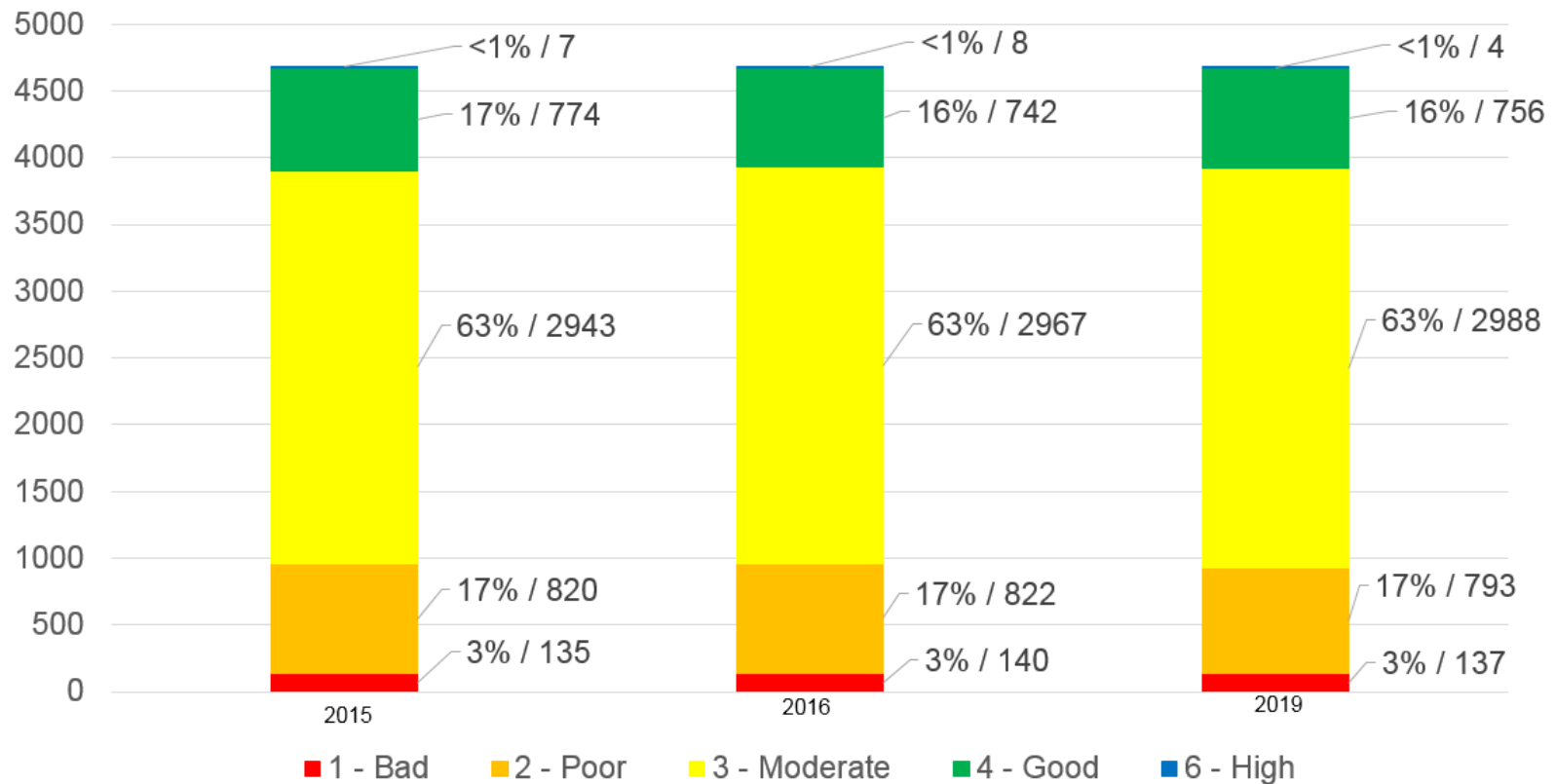
EA 2025
HEALTHY AIR,
LAND AND WATER



EA 2025
GREEN GROWTH AND
A SUSTAINABLE FUTURE

National WFD Surface Water Classification 2019

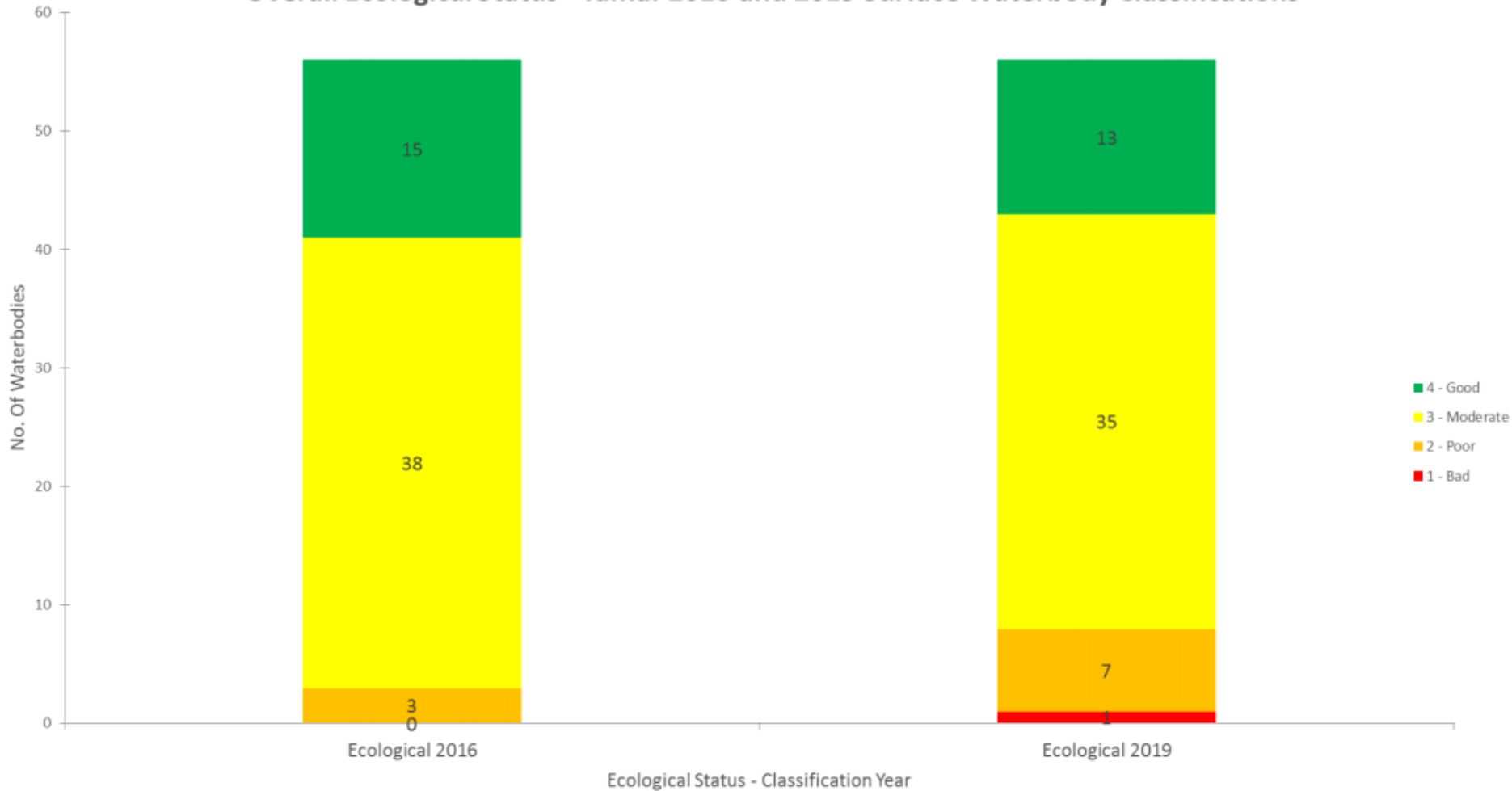
Surface waters (all categories): ecological status or potential
(percentages / numbers of water bodies)



Data integrity comment: there is one unassessed water body (1 of 3766 rivers)

Tamar Management Catchment Surface Water Classification 2019

Overall Ecological Status - Tamar 2016 and 2019 Surface Waterbody Classifications



WFD* Status 2016



Upper River Yealm

- Fish (Flows and Barriers)
- Hydrological Regime

Piall

- Phosphate (sewage and agri)

Lower River Yealm

- Fish (Diffuse and point source)
- Phosphate

Newton Stream

- Macrophytes and Phytobenthos
- Phosphate (Domestic and Industry)

*WFD: *Water Framework Directive*



WFD Status 2019 (Ecological)

Upper River Yealm

- Fish (Flows and Barriers)
- Hydrological Regime

Piall

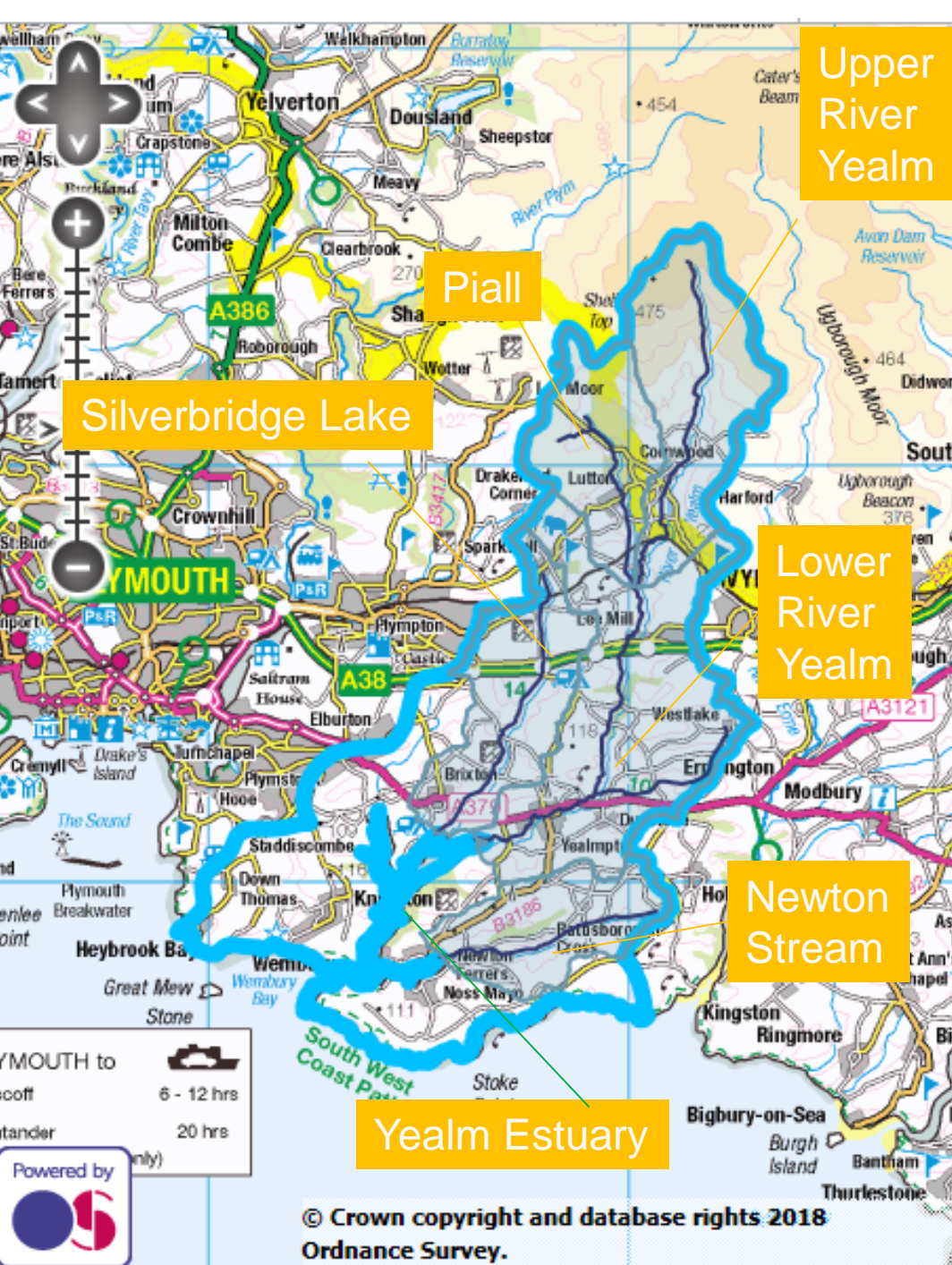
- Phosphate (sewage and agri)

Lower River Yealm

- Fish (Diffuse and point source)
- **Phosphate**

Newton Stream

- Macrophytes and Phytobenthos
- Phosphate (Domestic and Industry)



WFD Status 2019 (Overall Status)

Upper River Yealm

- Fish (Flows and Barriers)
- Hydrological Regime
- **Chemical PBDE and Mercury**

Piall

- Phosphate (sewage and agri)
- Chemical PDDE and Mercury

Silverbridge Lake

- **Chemical PBDE and Mercury**

Lower River Yealm

- Fish (Diffuse and point source)
- **Phosphate**
- **Chemical PBDE and Mercury**

Newton Stream

- Macrophytes and Phytobenthos
- Phosphate (Domestic and Industry)
- **Chemical PBDE and Mercury**

Yealm Estuary

- **Chemical PBDE and Mercury**

Yealm

Issues preventing waters reaching good status and the sectors identified as contributing to them (the numbers in the table are counts of the reasons for not achieving good status in water bodies.)

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Addressing the Challenges - Wastewater

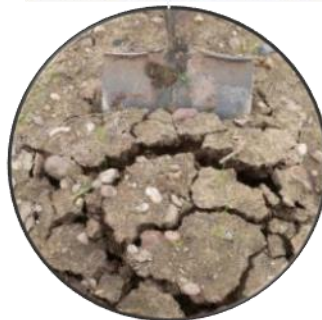
- Ofwat Price Review and Asset Management Plan
- Permitting, Inspections and Regulation
- Environment Performance Assessment (EPA) and Outcome Delivery Incentive (ODI) Framework
- Water Industry Strategic Environmental Requirements (WISER)
- Storm Overflow Assessment Framework
- Drainage and Wastewater Management Plan.
- Binding Rules for private wastewater management



Photo Credit: David Medcalfe

Addressing the Challenges – Agriculture

- Storing Silage, Slurry and agricultural fuel oil (SSAFO)
- Farming Rules for Water
- Environment Land Management Scheme
- Catchment Sensitive Farming
- Land Management Project
- Devon and Cornwall Soils Alliance
- Water and Environmental Stewardship
- [Note: Consultation currently live on Gene Editing](#)



Evidence of soil damage causing runoff, i.e. compaction and/or capping over a



Signs of rills and gulleys and soil loss.



Evidence that runoff has entered a ditch or road drain or watercourse

Addressing the Challenges – Communities

- Report environmental incidents
- Check Misconnections
- Maintenance of offline septic tanks
- Good Loo Behaviour (3 P's)
- Take the “strain off the drains”
- Save water in prolonged dry periods
- Manage invasive species
- Visitor management
- Consider product sources

Useful Resources

- [25 Year Environment Plan](#)
- [EA 2025 \(5 Year Plan\)](#)
- [Catchment Data Explorer](#)
- [Bathing Water Quality](#)
- [Septic Tanks \(General Binding Rules\)](#)
- [Environment Agency Report a pollution incident](#)
- [South West Water – Report Wastewater pollution incident](#)
- [South West Water – Working in the Environment](#)
- [South West Water – Love your Loo](#)
- [Connectright](#)
- [South Devon Catchments Partnerships](#)
- [Water Framework Directive](#)
- [South West River Basin Management Plan](#)
- [Yellow Fish](#)
- [RYA Green Blue](#)

