



DRAINAGE &
WASTEWATER
MANAGEMENT PLAN

Dŵr Cymru Welsh Water

How and where we want
to work with you



IN PARTNERSHIP WITH



ATKINS
Member of the SNC-Lavalin Group



The Drainage and Wastewater Management Plan (DWMP) is a shared vision for the future of environmental water quality and the management of drainage and wastewater. It is a collaborative, long term plan to achieve the best outcome for the environment we operate in and the communities we serve.

Through our work to date we have identified priority areas where we can work together to start addressing future risks and this document highlights those key areas.

Our aim now is to communicate the areas where we need to work together with our stakeholders to enable us to reduce the effects of climate change.



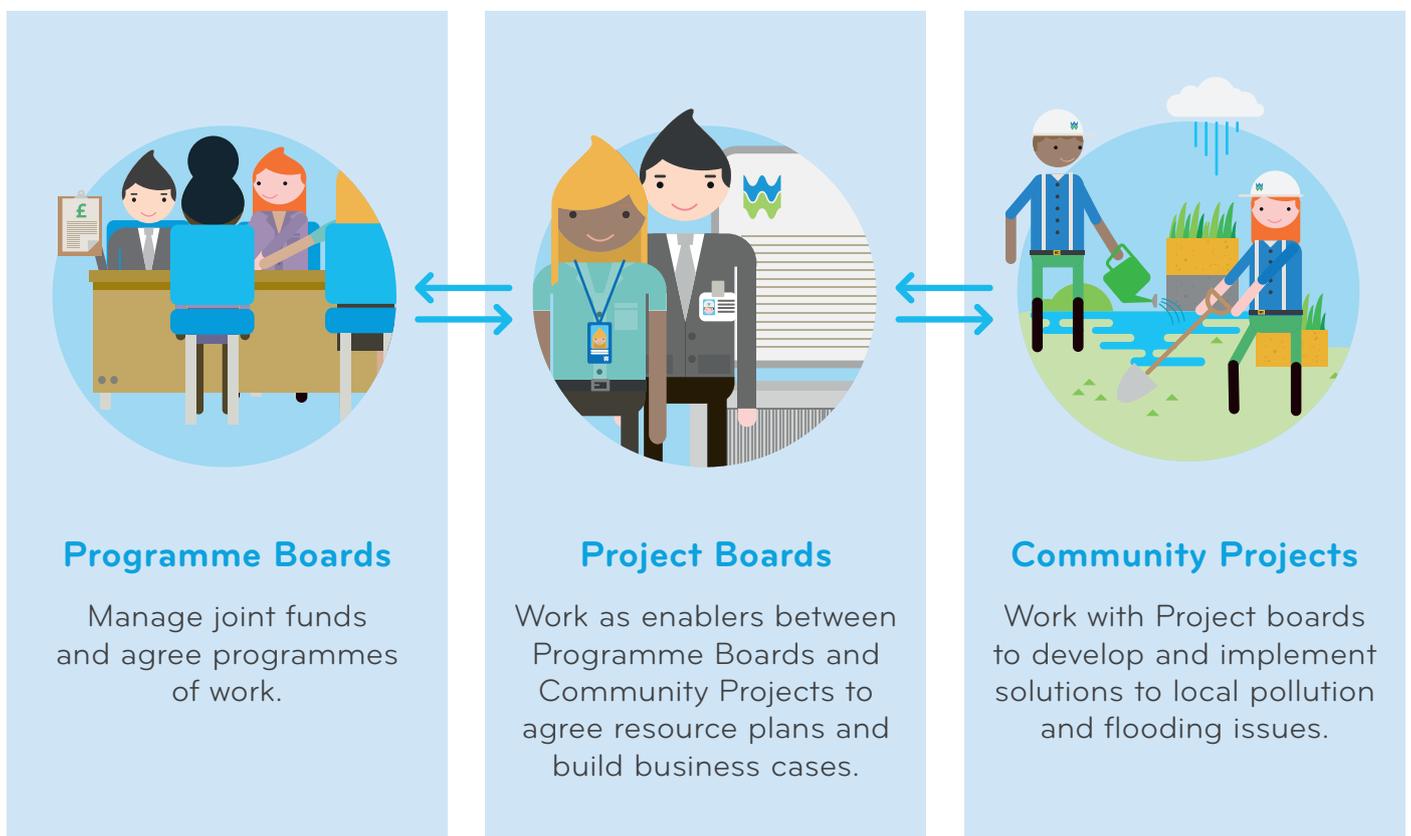
Working together – Our aim

We need to work with others across the whole of our operating area to achieve our vision through the DWMP and help our stakeholders achieve their aims in flood and water quality management.

We have discussed with our stakeholders how we can work together to achieve a continuous improvement approach to allow us to develop a system which can be rolled out across Wales and the borders.

Our aim is to create a joint working agreement through the set-up of programme and project boards to produce a suite of options for inclusion in the DWMP and other relevant plans, and to agree resource plans to deliver solutions.

The purpose of this document is to highlight the areas and risk themes we have identified from the baseline risk and vulnerability assessment, to enable you to identify the areas you may be able to work with us.





The vision

Our vision through the DWMP is to achieve a reduction in flooding to communities and improve water quality for people and the environment, whilst keeping our customers' bills affordable.



Beddgelert, North Wales
Source: pixabay.com

We want our customers to be able to enjoy their natural surroundings.



Canoeing on Llandegfedd Lake, South Wales
Source: Welsh Water

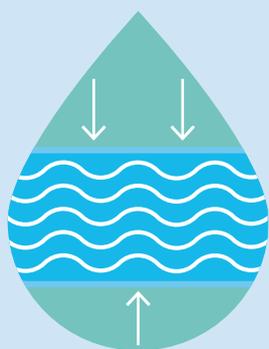
We want our future customers to continue to enjoy these benefits for years to come.



Wild swimming in River Teifi, West Wales
Source: wildswimming.co.uk

Water quantity, water quality and resilience make up our three themes for wastewater management planning, which are underpinned by the National Planning Objectives and by the DWMP Action Plan, which is detailed in our Strategic Context Document.

A copy of the Strategic Context Document can be found on our [website](#).



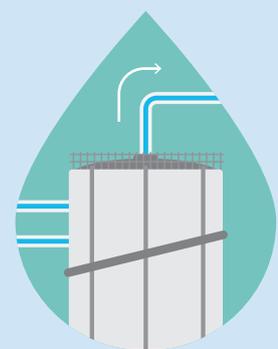
Water Quantity

Reduce the risk of flooding to communities



Water Quality

Management of our water quality, services and the environment



Resilience

Adaptiveness to change while maintaining critical services and protecting the environment



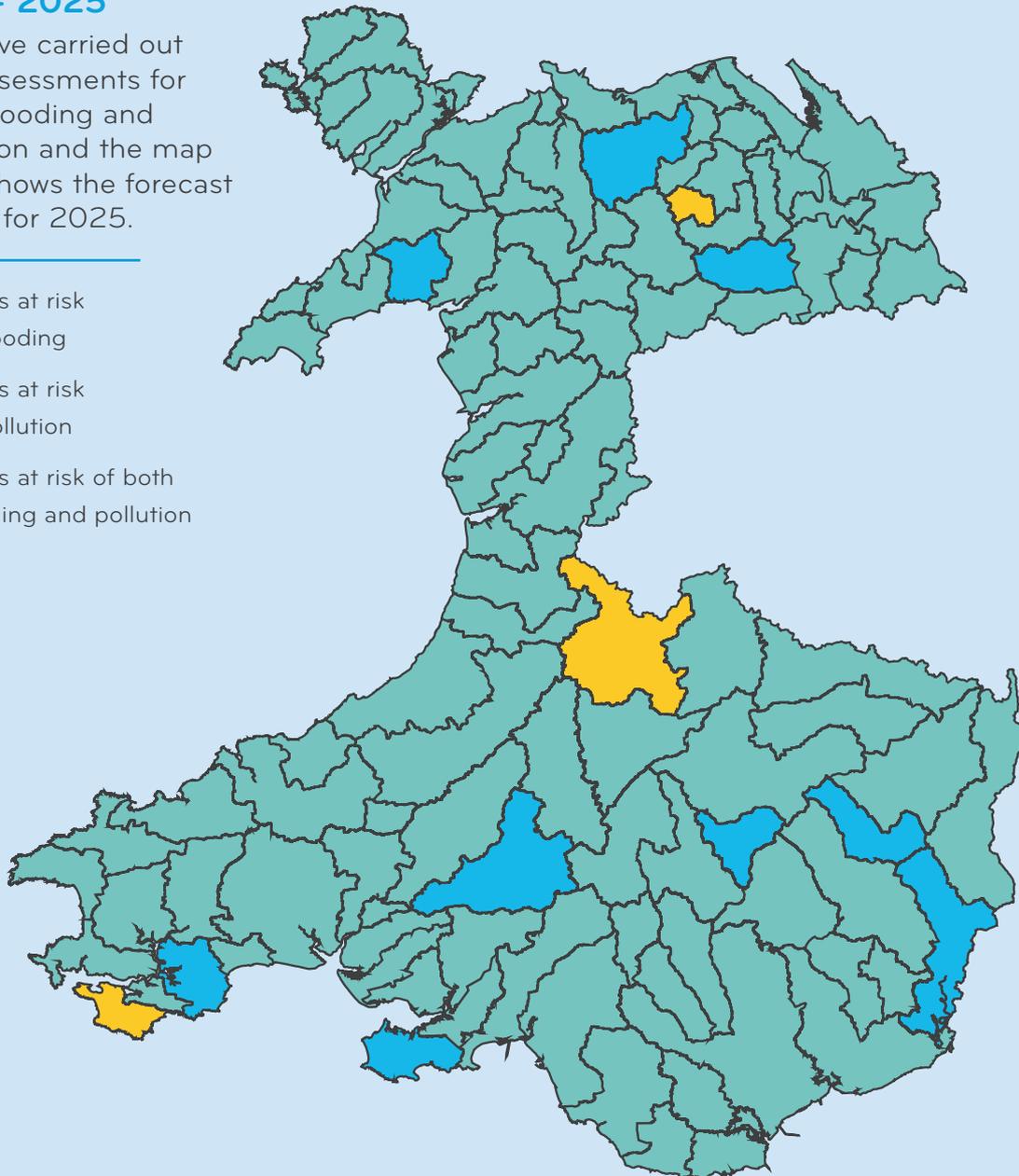
Where we want to work with you

This section highlights the forecast of risk and the areas we want to work with you.

Forecast of Risk - 2025

We have carried out risk assessments for both flooding and pollution and the map here shows the forecast of risk for 2025.

-  Areas at risk of flooding
-  Areas at risk of pollution
-  Areas at risk of both flooding and pollution



We would like to hear from any community or stakeholder that would like to work with us to resolve flooding, pollution or both in the areas highlighted.



The benefits of joint working

By working together, we will maintain a focus on reducing pollution and flooding to properties, whilst maintaining sustainable development. We will identify and plan a series of improvements at priority locations. This will provide a roadmap for actions to be implemented at the right place and at the right time.

Additional benefits of this approach include:

- Providing clarity in what is needed now and for the future
- Providing access to combined expertise and resources
- Providing a route to make applications for funding to support projects for generations to come
- Providing a mechanism for open dialogue between organisations and our communities
- Bringing local knowledge into long term planning
- Giving reassurance to communities effected by water quality and flooding events.



Next steps

If you are able to support the development of joint working in your area and are able to commit some time to this opportunity please get in touch.

Please contact us at DWMP@dwrcymru.com and we will arrange to meet with you.



Dŵr Cymru
Welsh Water



DWMP@dwrcymru.com



www.dwrcymru.com/dwmp