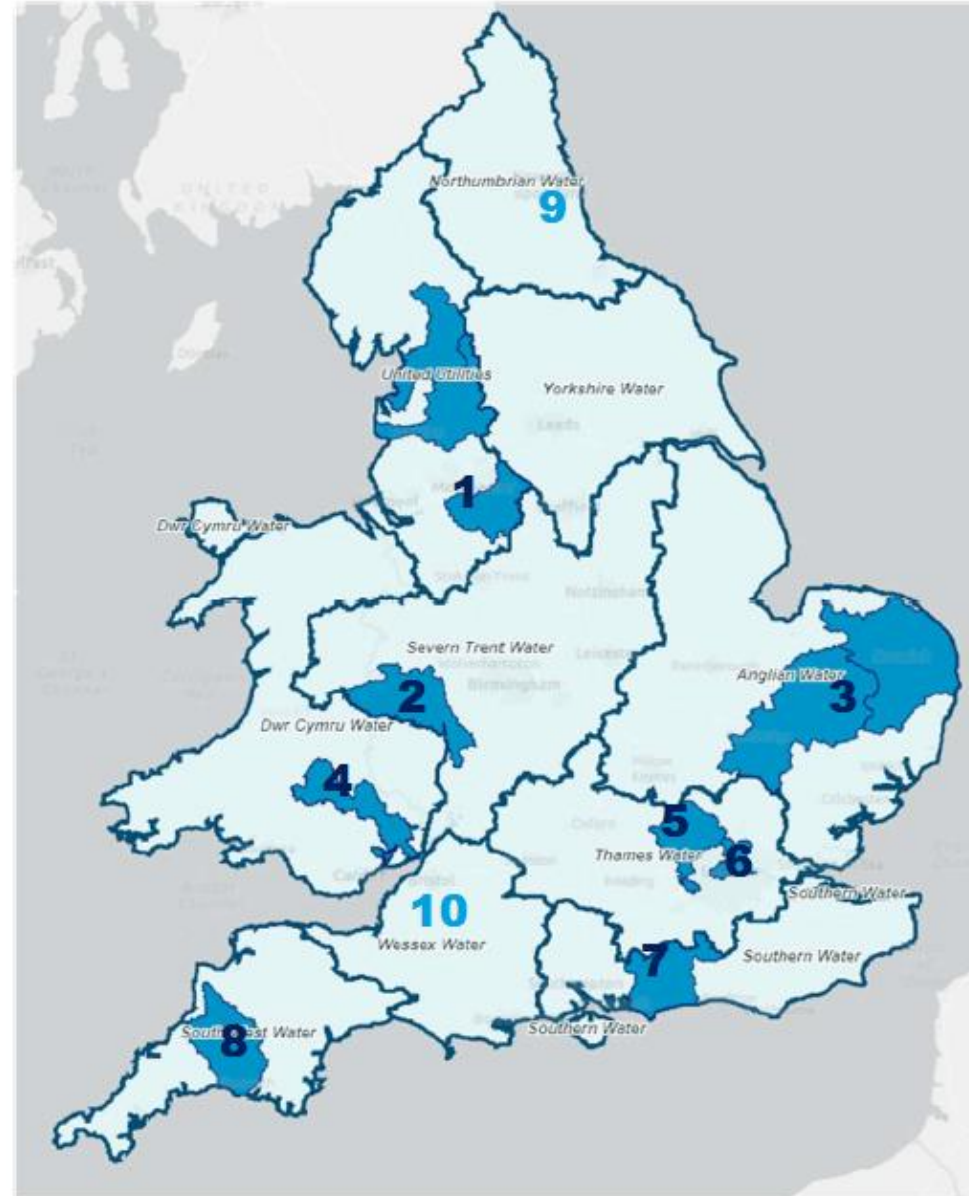




Catchment **S**ystems **T**hinking
Cooperatively

Demonstration Catchments and *main themes*

1. Upper Mersey
fish, water quality
2. Teme
bathing water
3. Lark and Wensum
farming, wetlands
4. Usk
agriculture
5. Beane
chalk stream
6. Salmon & Dollis Brooks
community modelling
7. Arun
soil
8. Tamar
diffuse water quality
9. Tyne
10. Wessex?



24 project partner organisations including:

- Water companies
- CaBA partners
- Environment Agency
- Specialist advisors
- Universities

Each Demo catchment should include:

- A volunteer coordinator
- Monitoring equipment
- Training and technical support
- Funded time to co-design the framework
- Funded time to develop a collaborative monitoring plan for their catchment

Vision

Making sure that people count, at the heart of rivers' recovery

All these summary statements, and an explanation of their derivation, will go up on the far right-hand side of this Miro board **in the next few days**:

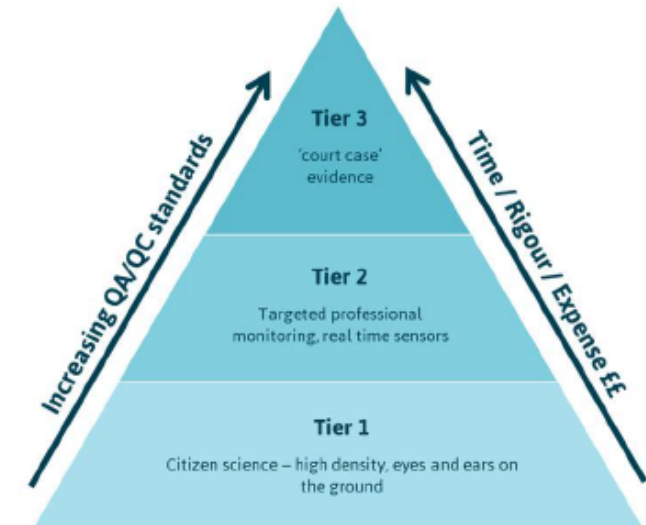
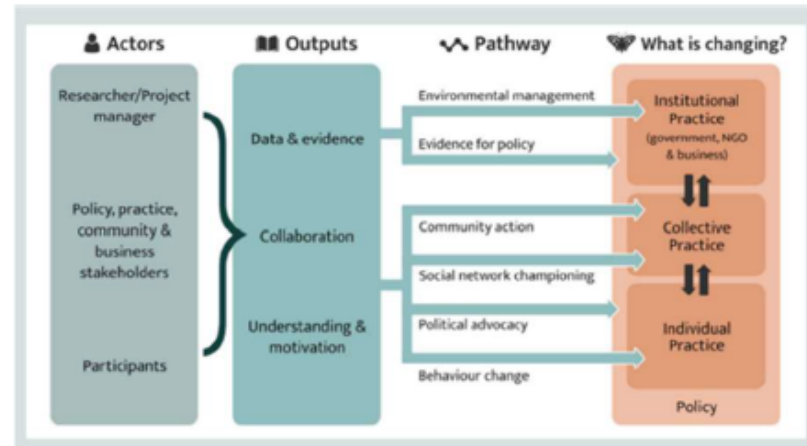
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CaSTCo and the CMC



CaSTCo (Catchment Systems Thinking Cooperative) is a 3-year Ofwat innovation project involving 24 partners, which will test the establishment of.....

...The Catchment Monitoring Cooperative (CMC). This is the framework that CaSTCo will establish to support people in monitoring their rivers and catchments.



Mission for CastCo

What change do we want to see?

Communities are included in collecting and sharing river catchment data so that we all have better understanding and achieve better management of our rivers.

Summarised output of the CastCo project

What are we going to produce?

We will build the first national framework to enable communities to collect trustworthy river catchment data and share it openly. This important information will be used by the water industry, authorities & communities to understand the health of our rivers, problems & solutions.

We will build this together, through testing and innovation, in the Demo catchments around England.

CastCo project objectives



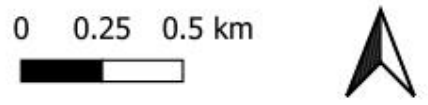
1. An agreed framework for the people to monitor rivers and their catchments
2. A platform (or portal) to openly share river catchment data
3. A training programme for both volunteers and trainers
4. Demonstrating how this works in the “Demo catchments”
5. Testing the framework and platform across a large area with volunteers
6. A review of how well this worked
7. A plan to make this type of monitoring, part of business as usual in the future
8. A plan to ensure that what we’ve achieved becomes part of how the water sector makes its big decisions about the environment



RLCP Citizen Science Proposed at Ickworth Estate

Legend

- Linnet drainage features
- Potential sampling pts
 - Continuous flow
 - Water quality
- Property boundaries
- Surface water
- Surface water (area)
- WFD statutory water bodies
- ▭ Linnet catchment boundary



Produced for River Lark Catchment Partnership

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