

Waterway Regeneration

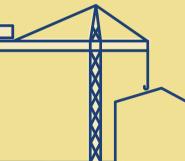
Although much of the region's inland waterway network remains intact, a number of canals have fallen into disuse over the years. Waterways for Growth supports schemes for bringing these parts of the network back into use as a focus for regeneration of the canal corridors.

We want to develop a common approach to masterplanning, delivery and funding of waterway regeneration and extension of the waterway network. This will review policy and approaches in each partner area in relation to;

- Masterplanning, design & the integration of waterways with their surroundings;
- Appraisal & evaluation of the impacts of projects;
- Good practice in public consultation;
- Links to other functions of water e.g. flood alleviation and water management;
- Funding options, including private sector support & public-private partnerships, the potential for EU intervention and the use of volunteers.

Partners are involved in developing these common approaches, taking account of opportunities or constraints in their respective areas.







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Pilot Actions

We're developing technical solutions to overcoming bottlenecks and obstructions to navigation such as lowered bridges, changes in level and infilled stretches of canal.

Concepts will be developed and solutions piloted in relation to obstructions on canals in Emmen and Langedijk (Netherlands) and Bradford (UK).

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The particular pilot actions are in relation to;

- A network of small disused waterways in Langedijk (Netherlands). Image 1 shows the nature of the waterways in this area. The challenge is to open them up to more boat traffic whilst ensuring that their tranquility and ecology is not compromised.
- The Bradford Canal, a disused link between the centre of the city of Bradford (UK) and the rest of the region's waterway network. Image 2 shows the refurbished 'Conditioning House' a building formerly used to sort wool into different grades. The route of the Bradford Canal would go through this building.
- Reopening the canal between Erica and Ter Apel restores an important missing link in the waterway network of northern Holland and Germany. The restored canal will provide new opportunities for business development and tourist activities in the surrounding villages. Image 3 gives an example of some obstructions to be overcome in order to make the canal navigable.

Liverpool Canal Link Lock Gates installation (UK)

Brindley Place, Birmingham (UK)

Karlstad Boatbus (Sweden)

Achterburggracht, Langedijk (Netherlands)





Twuyvermolen, Langedijk (Netherlands)

Telemark Canal, (Norway) (Jorn Steen)

The Climate House, Bremerhaven (Germany)

Liverpool Canal Link Lock Gates in place (UK)