

# MERLIN

# Vision for European rivers

**Nature-based Solutions** are actions to protect, sustainably manage and restore ecosystems. In European rivers they are ...

- addressing societal challenges effectively and adaptively, **benefiting people**
- enhancing ecosystem functions, **benefiting nature**

## Measures

- floodplain reconnection / re-meandering rivers (i)
- wetland restoration (ii)
- river bank restoration (iii)
- transversal barrier removal (iv)
- increase of water infiltration (v)

## Benefits for both people and nature

- minimised downstream flood risk (A)
- zero pollution / clean drinking water (B)
- recreation & enjoyment (C)
- drought resilience & carbon storage (D)
- wetland habitats (E)
- biodiversity (F)
- safeguarding natural water needs (G)

