



Decision-making in collaboration



The Thames Estuary 2100 Plan is fully reviewed every 10 years, resulting in the publication of an updated Plan, with revised recommendations if necessary. The Environment Agency leads on the review, working collaboratively with the public, partner organisations and landowners.

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10-Year Review strategic governance groups

Advisory Group



Brings together local and industry expertise and experience to advise on the key decisions for the review, and steer the long-term direction of the Plan. Members represent the diverse local public, business and political communities across the Thames Estuary.

Sponsorship Group



At senior management level within the Environment Agency, the Sponsorship Group steers the strategic direction of the review and assists with significant decisions, taking on board advice from key partners on the Advisory Group.

Delivery of the 10-Year Review



Underneath the 2 strategic groups, within the Environment Agency, a project board and a core project team co-ordinate the review.

Work stream groups deliver specific elements of the review, working collaboratively with partners and suppliers, including Environment Agency area teams, TEAM2100, consultants, and external partners such as councils.

Where to find out more: [10-Year Review Timeline](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/614222/10-Year_Review_Timeline.pdf) bit.ly/te2100

Partnership working



- Essential for successful development and implementation of adaptation pathways
- Involves early and ongoing engagement
- Identifies shared aims and objectives
- Seeks buy-in and governance of multiple stakeholders
- Enables real influence and shared decision-making
- Builds in monitoring and ongoing communication
- Works together to consider multiple futures, scenarios and pathways

Phases of the 10-Year Review

- 1. Monitoring Review** Gather data on changes in the estuary and review previous 10 years of implementation.
- 2. Economic Review** Use monitoring data to update the costs and benefits. Review requirements for an updated Plan.
- 3. Updating the Plan** Use outcomes of reviews to update recommendations and produce the updated Plan.

Workstreams in the 10-Year Review and their remits



Monitoring approach

Reviews monitoring indicators, deadlines, whether recommended options are still appropriate. Peer review of climate change indicators by Met Office.



Sustainability

Looks at carbon accounting, natural capital, maps the Plan to the UN Sustainable Development Goals.



Modelling

Updates the Extreme Water Level modelling that underpins the Plan's flood risk management approach.



Benefits

Identifies all the benefits that could be delivered by the Plan, steps required to deliver them, who is responsible, and a way to measure and track delivery.



Planning and policy

Reviews changes to local planning policy and partner plans and strategies. Identifies significant changes on the ground related to development and infrastructure.



Habitat

Oversees and plans creation of the compensatory habitat required by the Plan. Consults with other organisations as appropriate.



Riverside Strategies

Reviews progress made by pilot projects implementing the riverside strategy approach. Updates guidance for implementing the approach.



Economic review

Draws upon the results of other work streams to review the economics driving the recommendations in the Plan.



Flood defence design

Updates key pieces of information to inform the design of defences and the timing of interventions, ensuring sufficient time for delivery.



Engagement

Reviews ways of working, looks forward to developing the updated Plan, produces lessons learnt report on ways of working for the previous 10 years of delivery.



Review of recommendations

Uses findings of monitoring and economic reviews to review and update recommendations for managing tidal flood risk in the Thames Estuary.



Thames Barrier

Future of the Thames Barrier: barrier closure numbers and lifespan; use for managing fluvial flood risk in West London; securing land for potential future barrier sites.



Funding

Reviews funding obtained to date, future funding requirements and sets out options in a Future Funding Strategy.



Updated Thames Estuary 2100 Plan

Develops the updated version of the Plan, using the updated recommendations for managing tidal flood risk.