



Future Flood Forecasting in England

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Inland Forecast
Model
Improvements



Developing
Forecasting
Capabilities



Coastal Forecast
Model
Improvements

Flood Forecasting Improvements and Development Programme



All model **performance** and **condition** to be consistently assessed



Improvement and expansion based on **consistent evidence** and **importance** to flood response



Model **Asset Management approach** to models to be cost effective & resource efficient

Inland Forecast Model Improvements

**How do you manage your
flood forecast model assets,
what elements of performance
and condition are most
critical?**

*Hold your thoughts for
questions and discussions at
the end*



Best practice in coastal flood forecasting will be applied to all parts of the coastline



Consistency in coastal flood forecasting methodology and modelling



Coastal flood forecasting service has a **solid foundation** to grow new capabilities

Coastal Forecast Model Improvements

**What challenges do you face
with consistency along all
coastlines you forecast for?**

*Hold your thoughts for
questions and discussions at
the end*



Forward change
and improvements
at a **sustainable
pace** for the wider
business



New **capabilities
and approaches** to
producing and
communicating
forecasts



Discovery, options
testing and
prioritisation of
**forecasting service
enhancements**

Developing Forecasting Capabilities

What are the most beneficial forecasting capabilities you'd like to make use of in the future?

Hold your thoughts for questions and discussions at the end

Thank you for listening