

# Environment Agency Flood & Coastal Risk Management

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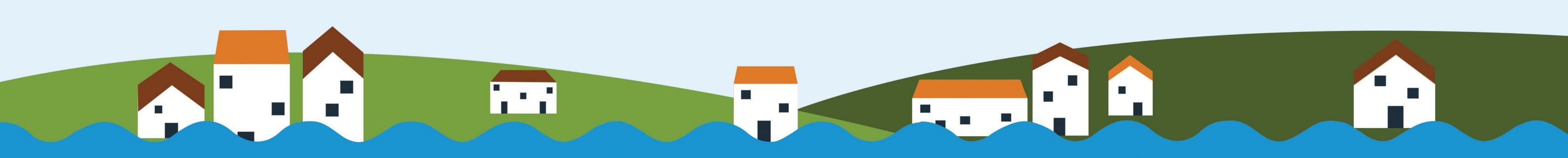
**March 2021** 



#### Overview



- 1. Environment Agency Role
- 2. Supporting Risk Management Authorities
- 3. Securing FCERM Grant in Aid
- 4. How Much Grant in Aid?

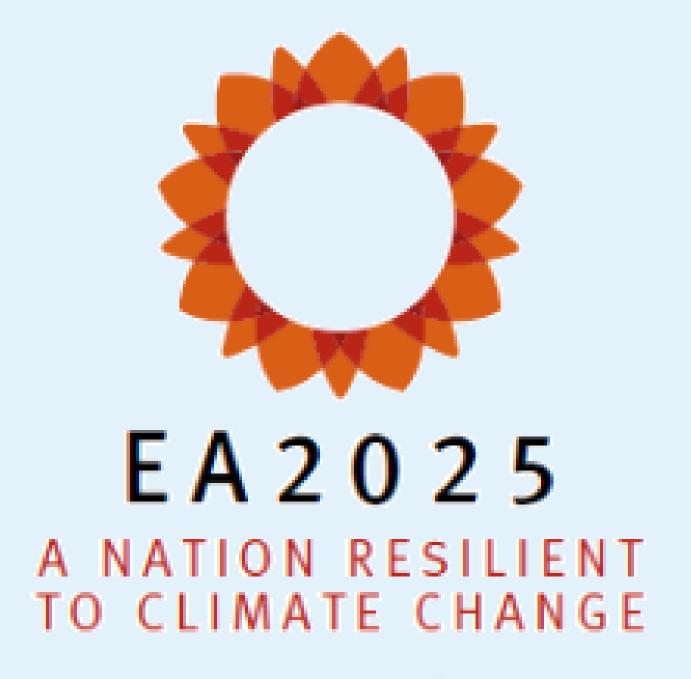


# Environment Agency Role



- Defined by Floods & Water Management Act 2010
- Strategic Overview of flooding and coastal erosion risk.

"A nation ready for, and resilient to, flooding and coastal change – today, tomorrow and to the year 2100" FCERM Strategy

















# Environment Agency Role



- Defined by Floods & Water Management Act 2010
- Strategic Overview of flooding and coastal erosion risk.
- Managing the risk flooding from:
  - 'Main' Rivers
  - Reservoirs
  - Sea

















# Managing Flood Risk

- Planning & Permitting
- Asset Maintenance
- Incident Response
- Schemes Development & Delivery

















# Supporting RMA's



#### Help & Advise for Risk Management Authorities:

- Business Case Development
- Appraisal Process
- Securing Funding
  - FCERM GiA
  - Bids to Regional Flood & Coastal Committee
  - Generating Private Investment
- Direct Access to EA Frameworks



# Securing FCERM Grant in Aid



Step 1 Funding Allocation

Submitting a project to Capital Programme Cycle enables funds to be indicative allocated to projects in future years.

March/April: Indicative allocations received and published

May / June: New / Updated Submissions

Capital Programme October/November Refresh Regional Flood & **Coastal Committee** 

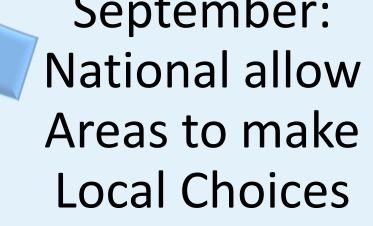
approve the

programme

July / August All submissions reviewed on a

National basis

September:















# Securing FCERM Grant in Aid



# Step 2 Technical Assurance

Submission and approval of a Government 5-Case Business Case is required to access allocated funds.

Total Project Cost	Business Case Required	Stages Assured at	Assurance Body
<100k	Short Form	Once Short Form Business Case Complete	AFCRM
100k – 500k			AFCRM / NPAS
500k – 2m			NPAS
2m – 10m	'Long' Form	OBC* & FBC	NPAB
10m – 50m			LPRG
50m – 100m		SOC, OBC* & FBC	
>100m			LPRG, DEFRA ExCo. & HM Treasury

\*GiA cannot be used for development of OBC













# How much Grant in Aid can projects have?



- Dependant upon benefits of the project
- Determined by Partnership Funding Calculator
- Heavily weighted towards number of homes better protected

Outcome Measure	Description
OM1A	Wider economic related benefits
OM1B	Wider people related benefits
OM2A	Homes better protected from current flood risk
OM2B	Homes better protected from future flood risk (2040)
OM3	Homes better protected from coastal erosion
OM4	Environmental improvements















