

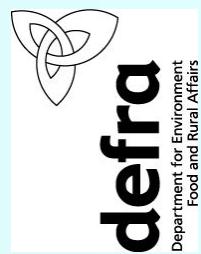
# Defra's Proposals

1. Ministers have given outline approval
2. Ring-fenced block grant... £5m initially
3. Detailed policy will be informed by
  - workshops
  - consultation responses

**1. Provide free flood risk surveys for  
some homes**

and

**2. Provide free surveys and subsidised  
resilience / protection measures for  
some other homes**

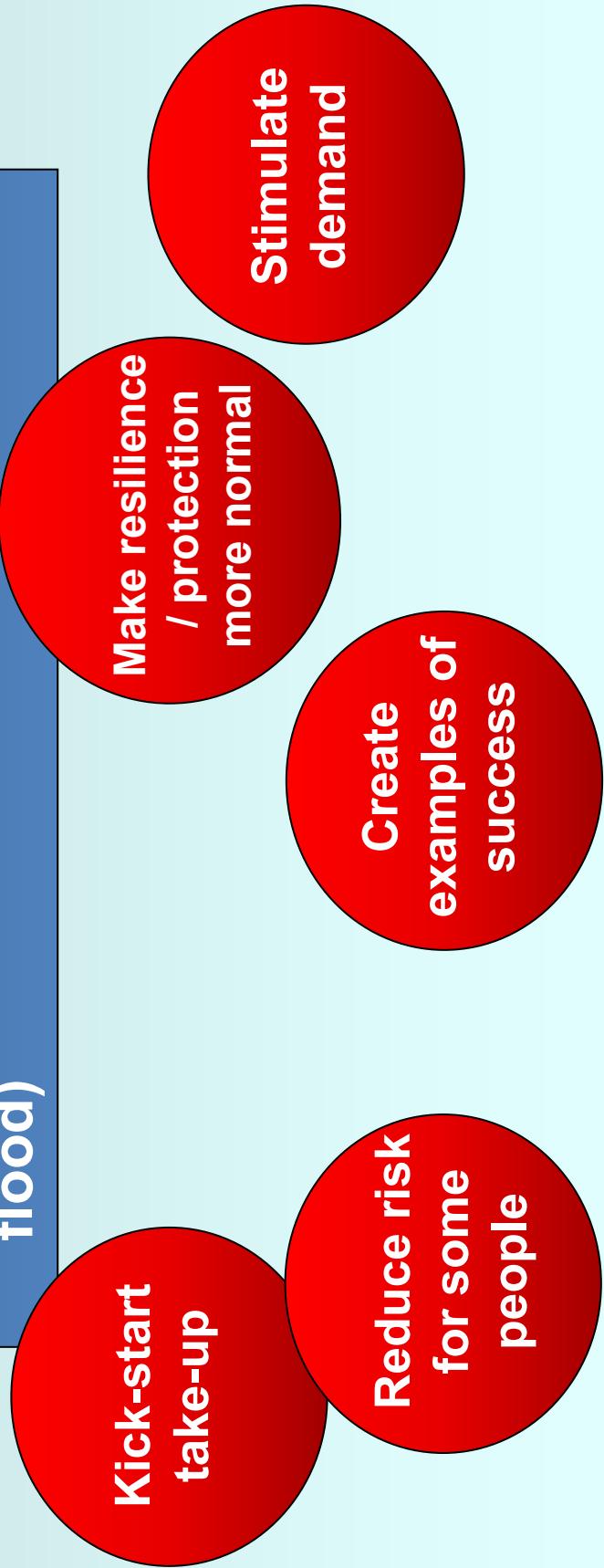


# Which households?

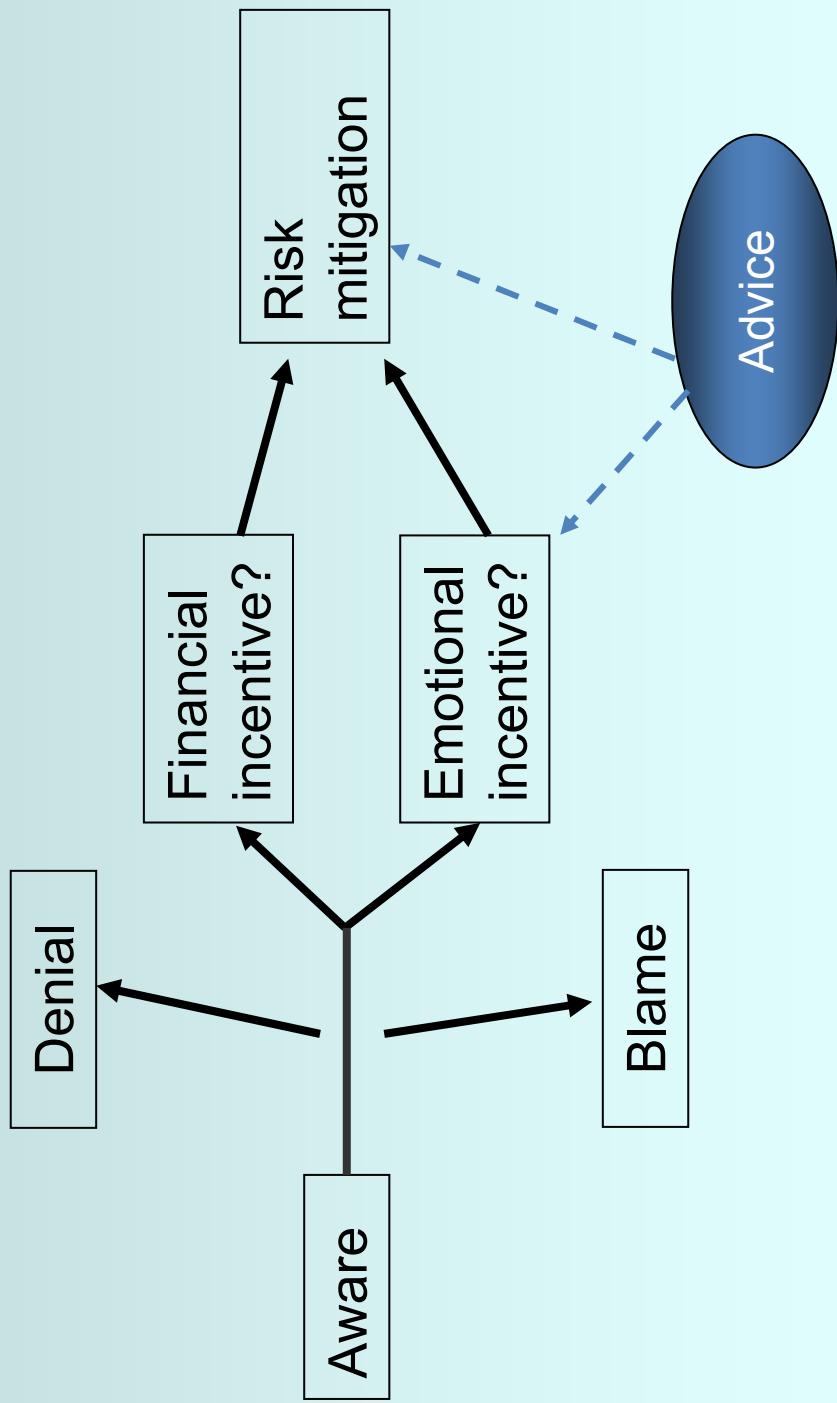
1. Most at risk
2. Not likely to receive community-level defence
3. Most likely to respond enthusiastically to offer of resilience / protection (e.g. recently and repeatedly flooded)

# Aims

- 1. Encourage protection AND resilience**
- 2. In existing private dwellings  
(Not new-build; not immediately after a flood)**



# Option 1: Free Survey



## Option 1: Free Survey

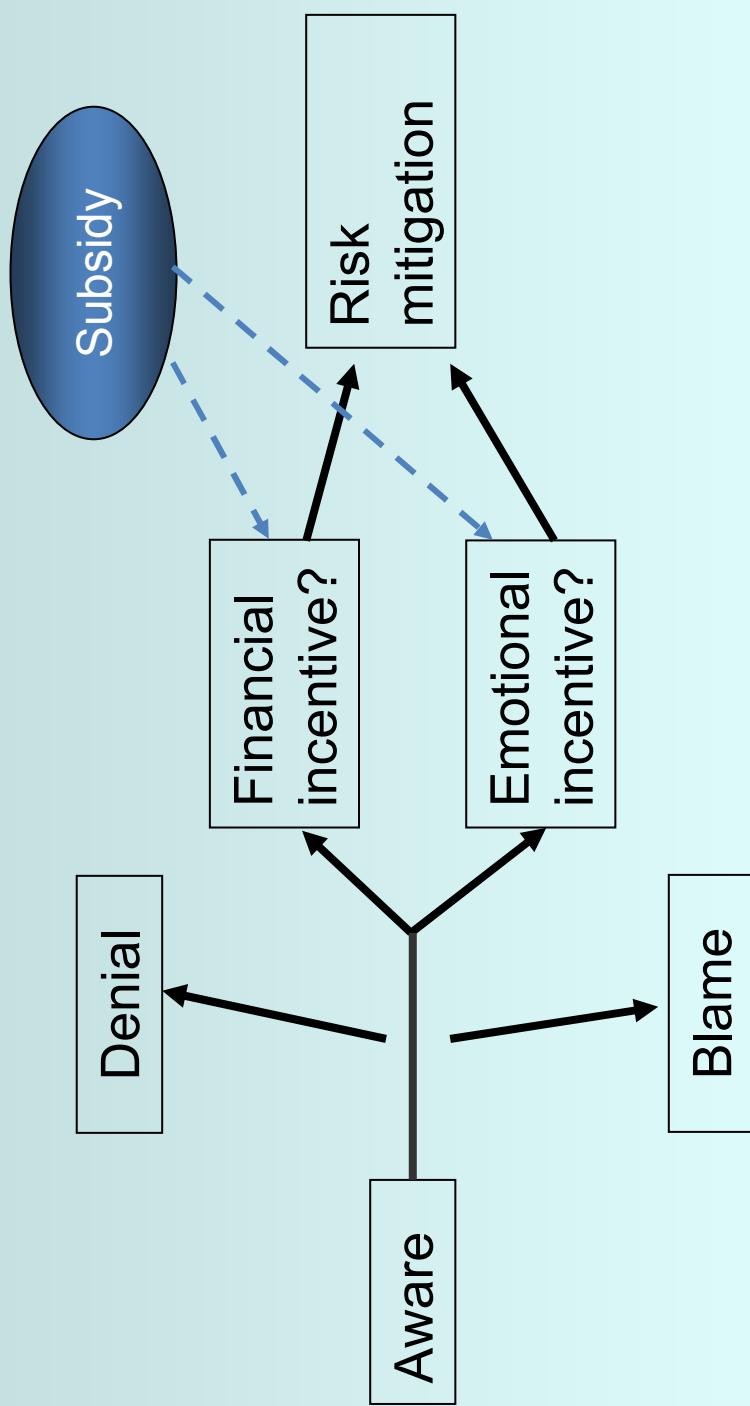
### Coverage:

- Probability of flooding and likely damage
- Means of ingress
- Protection / resilience / both?
- Appropriate forms of protection
- Appropriate forms of resilience
- Appropriate products

## Option 1: Free survey

- Independent
  - Expert
  - Bulk purchase by the local authority / Environment Agency
- 
- ```
graph LR; A([Independent]) --- B([Expert]); B --- C([Bulk purchase by the local authority / Environment Agency]); C --- D([How ensure quality?]); D --- E([Provided by whom?])
```

## Option 2: subsidise measures



## Option 2: subsidise measures

- Full, partial or capped subsidy?
- For all households...
  - only for poorer areas...
  - or only for poorer households?
- Standard measures for each household
  - or tailored to individual needs?

## Option 2: subsidise measures

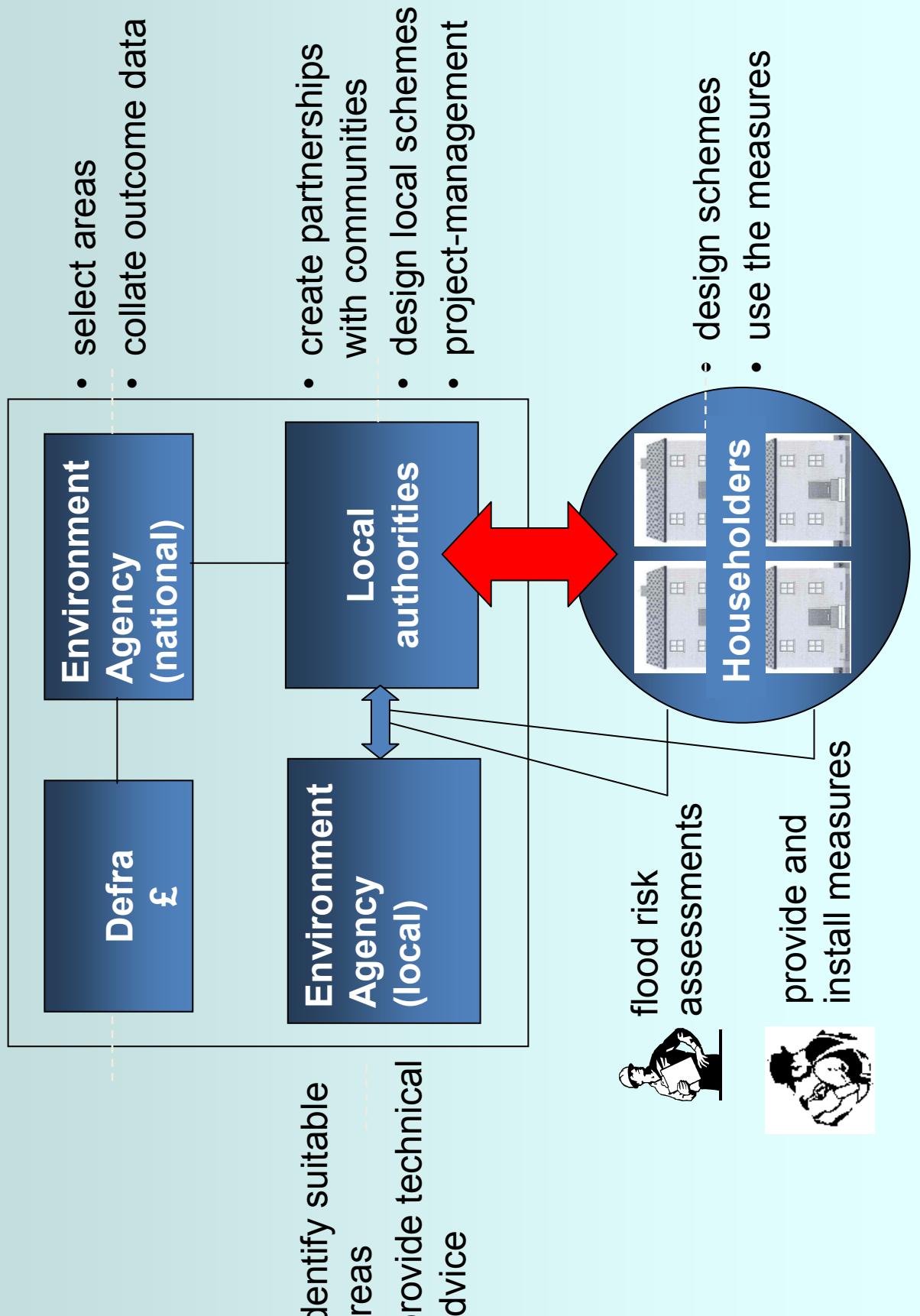
For example:

- Twenty at-risk homes in one street offered payment to have electrics moved above flood-line
- Forty most at-risk houses in tidal area offered £2,000 each toward the cost of water-resilient kitchens
- Fifty high-risk homes in flash-flood area offered water-resistant doors and windows

## Targeting whole communities

- **Less stigmatising**
- **More effective  
(for terraced / semi-detached properties)**
- **Less divisive**
- **Encourages co-operation and  
strengthens social resilience**

# Delivery of the options



# Summary

**1. Provide free flood risk surveys**

**2. Provide free surveys AND subsidise resilience / protection measures**

**Kick-start  
take-up**

**Fully funded by central government**

**Make resilience  
/ protection  
more normal**

**For frequently and recently flooded communities  
unlikely to receive community level protection**

**END**

# Engagement with communities

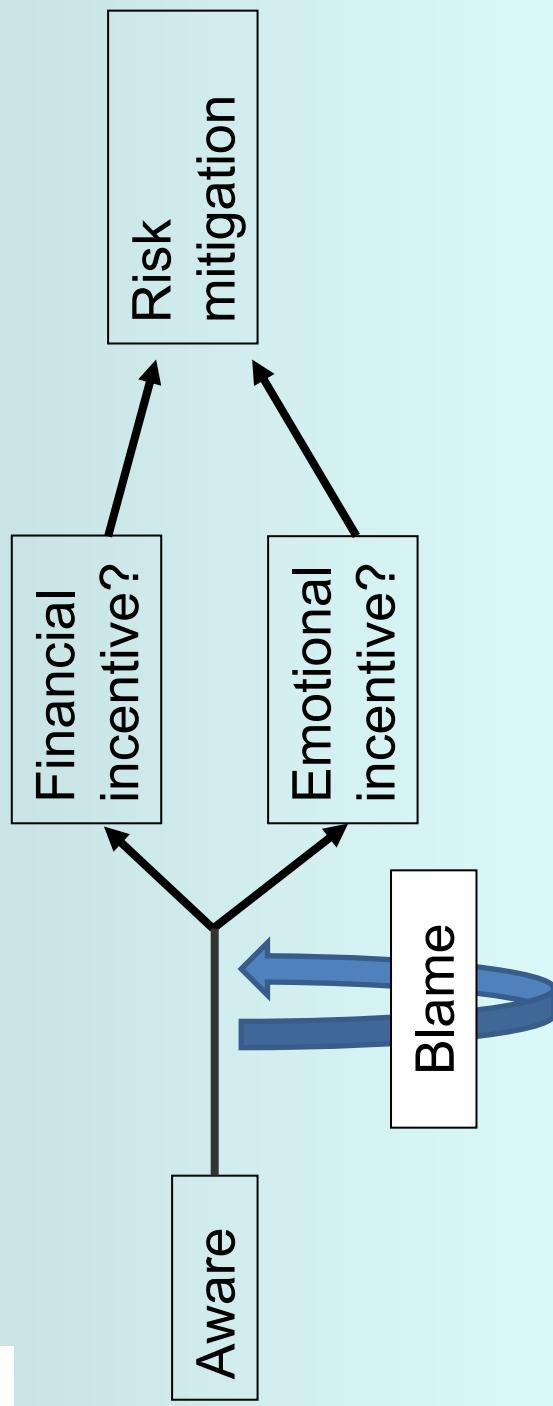
External facilitation by

- Local authority staff?
- Professional facilitators?
- Flood victims as facilitators?
- Facilitators from regional government offices?

Time-consuming... but costs included in grant

# Engagement with communities

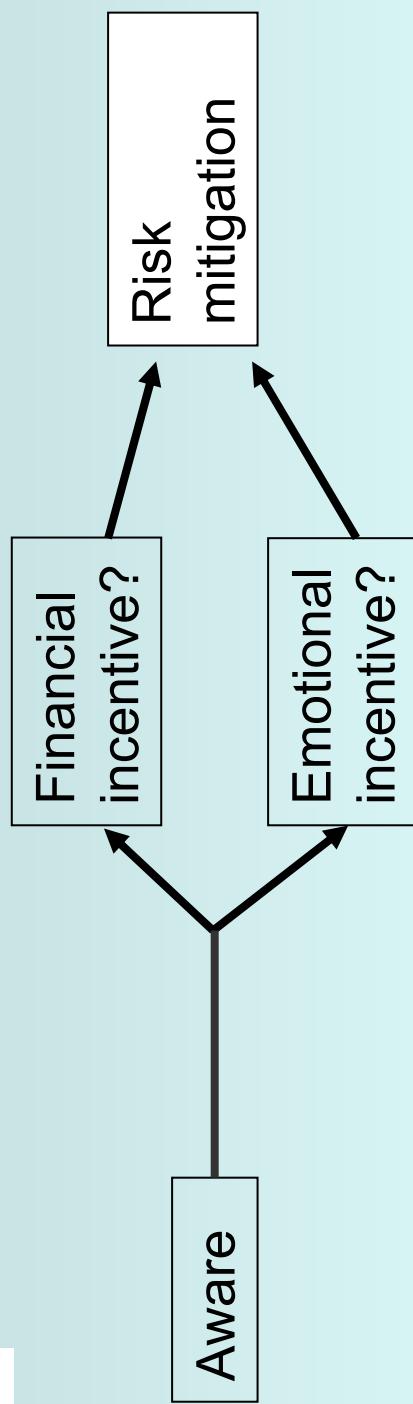
## Phase 1



- Listen
- Defuse anger... by allowing its expression
- Inform... about causes of the floods  
....and about low likelihood of community-level defence
- Build trust

# Engagement with communities

## Phase 2



- Learn... about the nature of the flooding
- Agree... choice of protection / resilience measures
- Implement
- Support with ongoing use of measures

**END**