



- Define what hard engineering is
- Describe the costs and benefits of hard engineering
- Judge the best type of management

## How might a church tower end up here?





Sand blasting to remove the build up of silt on the 3 - Gorges Dam





## Hard engineering ...

... involves using man-made structures to prevent or control the flow of rivers to prevent flooding.

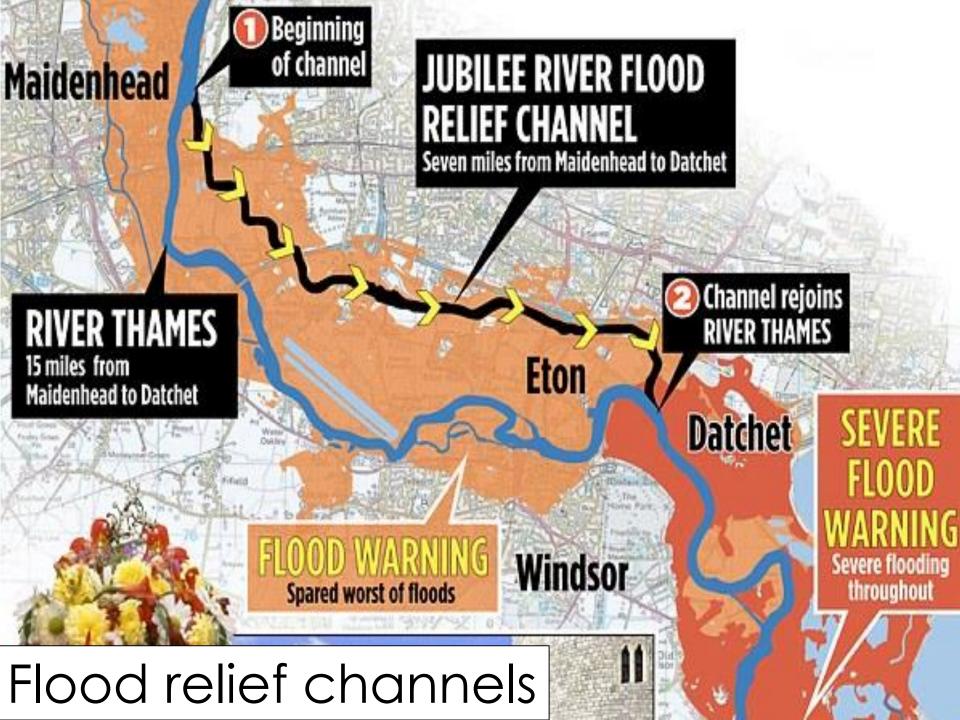
Costly? Debate?











## Diagram A

