

**Flood on the earth.....**

# What is a flood?

- It is a large amount of water that covers an area which is usually dry.





# Effects of a flood

- The immediate impacts of flooding include:
  - Loss of human life
  - Damage to property
  - Destruction of crops
  - Loss of livestock





# Flood control

- Levees (an embankment built to prevent the overflow of a river)
- Reservoir (a large natural or artificial lake used as a source of water supply)
- Weir (a low dam built across a river to raise the level of water upstream)





# Flood types

- Flash floods
- Coastal floods
- Urban floods
- River floods





# Benefits of a flood

- Although a flood is desructive it also brings many benefits such as:
  - Recharging ground water



- Making soil more fertile
- Increasing nutrients in some soils