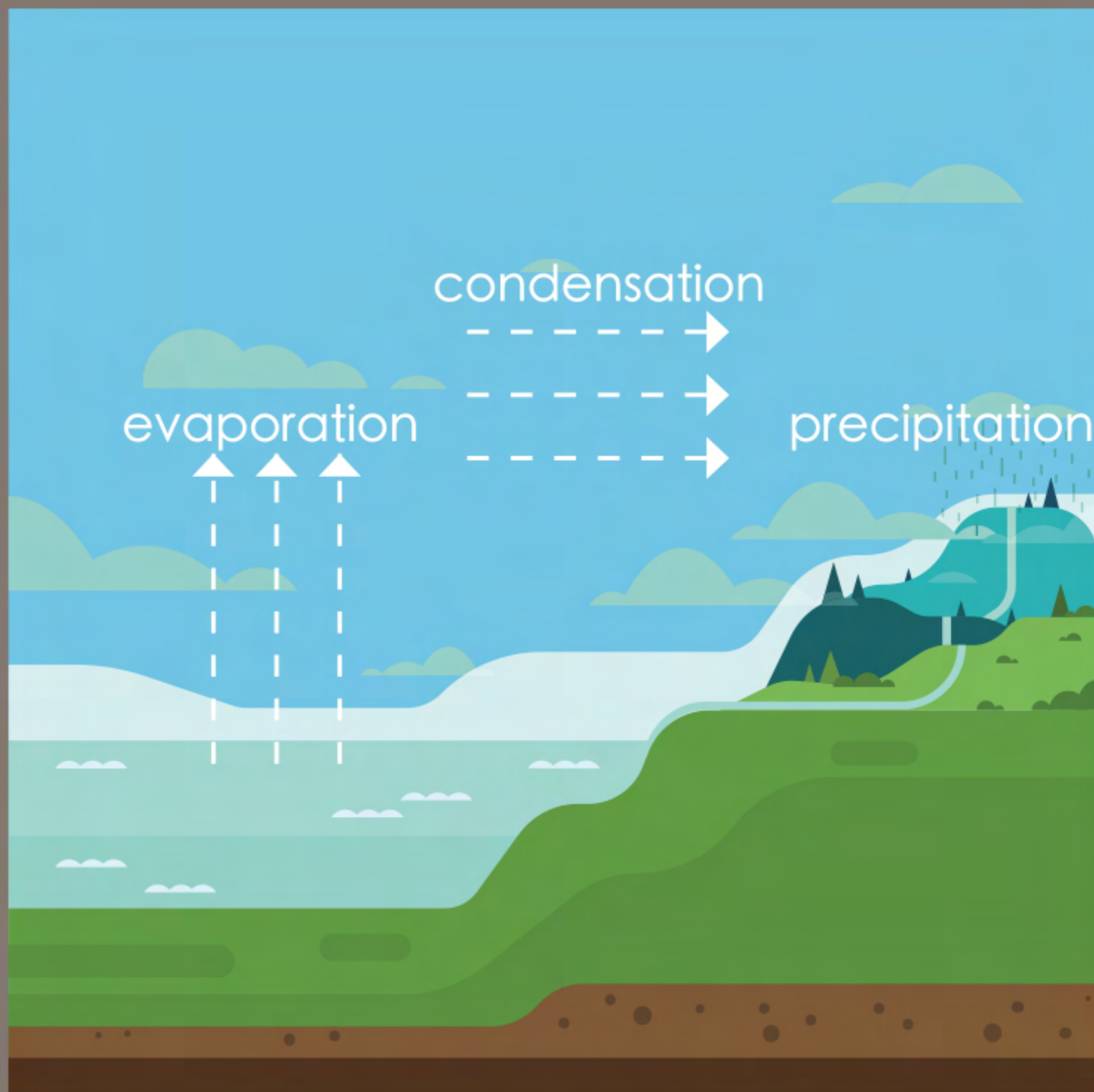




# Storm Desmond

On 5th December 2015 Storm Desmond, an extratropical cyclone brought record amounts of rainfall to the UK and Ireland.

Warm air from the Atlantic Ocean caused relief rainfall over the Cumbrian mountains. As the warm, wet air rose it cooled, condensed and caused significant rainfall on saturated land.



# 34 mm



# 1



# 50K

without power



# 2000

evacuated



# 5200

homes flooded

# £500m damage Cumbria



# 40 Cumbrian schools closed



# 81 mph

# insurance payout



# £325 million

Nutrients leached habitat loss

# landslides and rock falls

e.g. Glenn Ridding



# waterfall appeared at Malham Cove

1st time in living memory



# 1000s uprooted from river banks



# 90 rivers dredged

100 flood warnings 70 flood alerts

# 90

# transported supplies

alerts = evacuation



# 200

# supported including a Chinook helicopter

50 high volume pumps



# £2.5 billion

pledged by Government for flood defences