The Structure and Features of Tropical Storms

Effects of Tropical Storms

Strong winds can destroy houses (P) so people are left homeless (S) which means diseases spread (S).

Strong winds and low pressure create storm surges (large waves) so areas get flooded (S) so stagnant water spreads diseases (S).

Falling trees are dangerous so people can die (P).

Fields are flooded and crops destroyed so farmers lose their income (S).

Roads are flooded and telephone wires are blown down so the rescue effort is difficult.

Managing Tropical Cyclones

Weather forecasting so people can be evacuated. This is an immediate response.

Flood defences so flooding is prevented and damage to houses is limited. This is a long term response.

Disaster planning so emergency services can respond quickly and efficiently. This is an immediate response.

Strengthen houses so they are less likely to collapse in a storm so less people will be homeless. This is a long-term response.