



#### OBJECTIVES FOR THE “POPULATION” SPHERE OF ACTIVITY

1. Support the population in dealing with human bioclimatic stress
2. Avoid personal injury during storm and heavy rain events



#### OBJECTIVES FOR THE “ENVIRONMENT” SPHERE OF ACTIVITY

1. Increase the resilience and protection of trees and other plants against heat, drought stress and storms
2. Halt the infiltration and dispersal of invasive thermophilic animal and plant species
3. Secure sufficient green spaces and corridors to enable natural adaptation to the spread of species
4. Protect water quality and water levels to avoid and compensate for ecological stress caused by drought and heat
5. Strengthen soil functions and biodiversity to cope with warming and fluctuating water content
6. Avoid the entry of pollutants into soil and water during heavy rainfall events
7. Protect the groundwater near the coast from salinisation (*Bremerhaven only*)

#### OBJECTIVES FOR THE “BUILDINGS AND INFRASTRUCTURE” SPHERE OF ACTIVITY



1. Preserve or improve cooling systems and climate comfort in buildings in an energy-efficient manner
2. Prevent or reduce the heating-up of exposed traffic areas and open spaces
3. Improve the protection of property to reduce damage to buildings, equipment and assets caused by extreme weather
4. Safeguard and reduce the pressure on drainage systems and protect bodies of water during unusually heavy rain
5. Guarantee the functional reliability of technical infrastructures (energy, water, telecommunications) during extreme weather events
6. Protect transport infrastructures against weather-related damage and safeguard the flow of both river and land traffic before and after extreme weather events
7. Guarantee long-term adaptation capacity in coastal protection (incl. inland drainage) against the backdrop of rising sea levels

#### OVERARCHING OBJECTIVES



1. Intensify interdepartmental cooperation and maintain the structures, processes and measures for climate change adaptation that have already been established
2. Spread information about and raise awareness of issues relating to climate change adaptation and the need for action among policymakers, administration and the general public
3. Expand national and international networking to facilitate the exchange of information among experts and mutual support in issues relating to climate change adaptation