

CLIMATE CHANGE

TEMPERATURES AND WEATHER PATTERNS



The Rising water

Rising water, whether due to natural phenomena like floods, or the more concerning trend of sea level rise attributed to climate change, presents a significant challenge to communities worldwide. This phenomenon threatens coastal regions, low-lying areas, and even inland territories susceptible to heavy rainfall or river overflow



An overflow of water

An overflow of water can occur due to various factors such as heavy rainfall, snowmelt, storm surges, or the failure of water containment structures like dams or levees. Regardless of the cause, an overflow of water can have significant consequences for both human settlements and the natural environment.

In urban areas, excessive rainfall can overwhelm drainage systems, leading to flash floods that inundate streets, homes, and businesses. Such events not only cause property damage but also pose risks to human safety, with the potential for injuries and even loss of life. Infrastructure such as bridges and roads may become compromised, disrupting transportation networks and emergency response efforts.