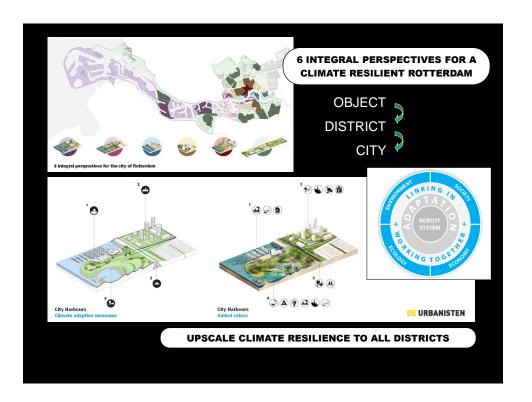




Rotterdam Climate Change Adaptation Strategy (RAS)





There is either too much or too little water, causing damage and danger



Flood in Noordereiland



Water quality



Excessive storm water



Dike subsidence



Inundated cellars



Heat and bridges



The places under threat are the same places where people can enjoy the water It is where the city is at its best















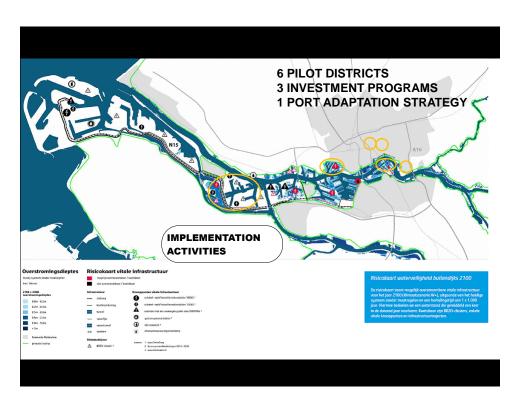




But also a greener space









The roofscape can transform into a social space for growing food and slow economy





An idea of how this could work out can already be found in the city "Dakpark" integrates the dike, commercial development, car parking and a public park on top



The outer dike area also holds opportunities for creating safer dikes while reusing harbour waste material like sludge and rubble to create habitats for tidal nature





