

# 07 – Pilot – participative innovative adaptation solutions in a densely built historic city

- I. **Cross-border pilot to identify and implement innovative adaptation measures for a number of sites, based on local stakeholder participation (citizens, housing corp., SMEs), in both private space (e.g. rain gardens, waterstorage in roofs) and public space (e.g. infra design, greening)**

**Location:** Leiden - historical city centre & adjacent sub-sea level residential areas, such as the Railway Station area, Noorderkwartier and Singelpark. These heavily paved areas have difficulties to cope with heavy rainfall.

The Municipality of Leiden led three sub-projects within its pilot. The 'Noorderkwartier oost' project trialled different street-based water storage solutions in a densely built neighbourhood. In Lakenpark, a hard surface car park is transformed into a community green space. And at Leiden Station, rooftop water storage and green spaces contribute to the wider aim to create 'the most sustainable kilometre of the Netherlands'.

