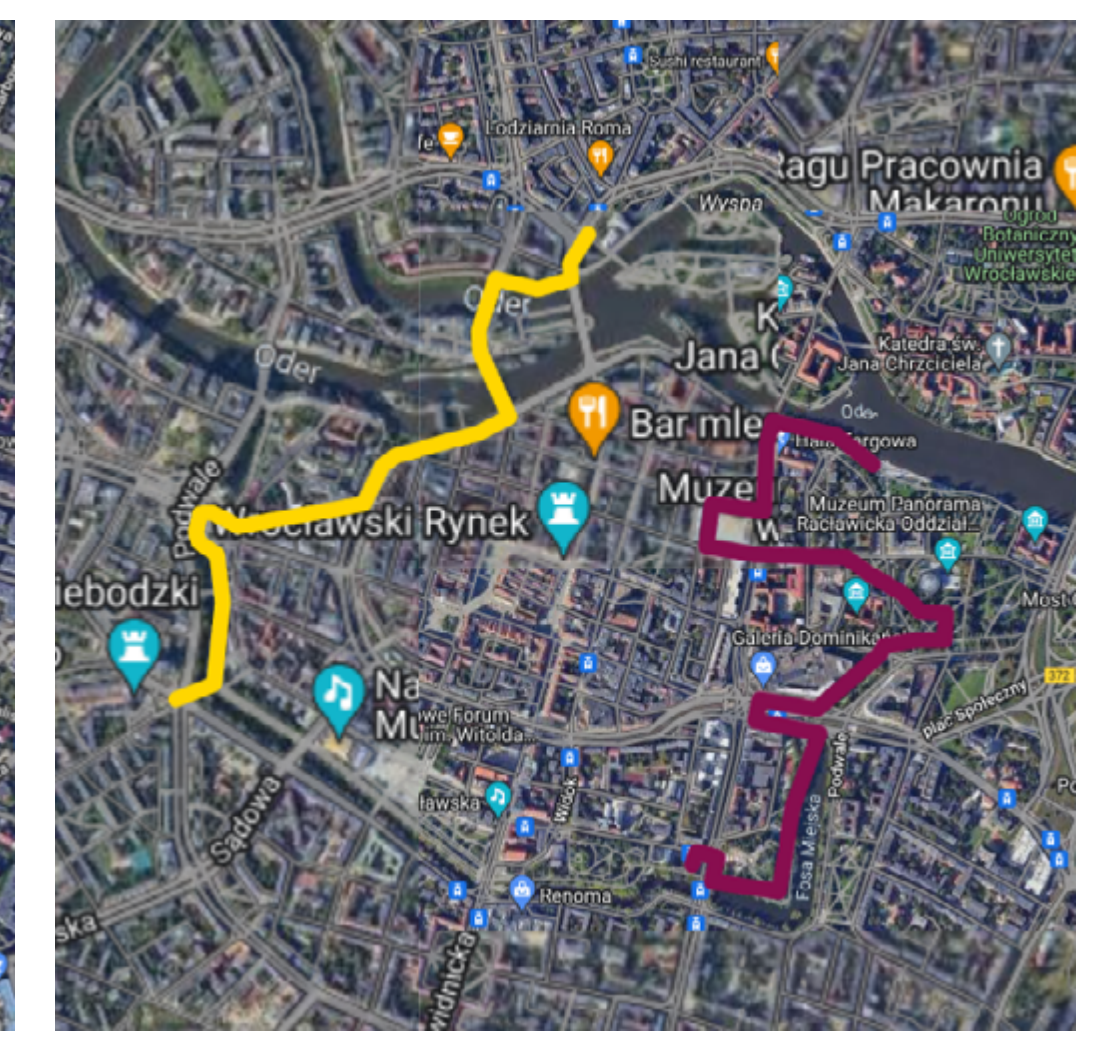
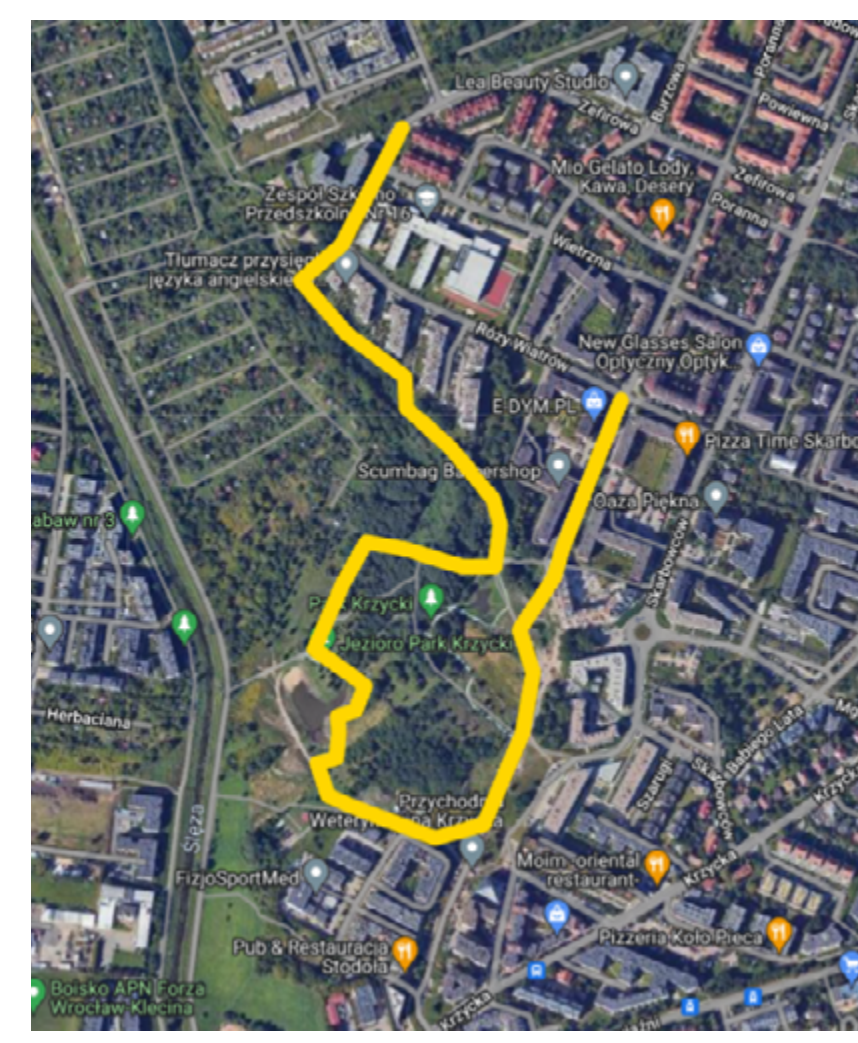


## Wroclaw's NbS trail

**Location:** Wroclaw, city centre, Downtown district  
**Length:** 1st site visit: 2,51 km  
 2nd site visit: 3,59 km  
**Duration:** 1st site visit: 4 hours  
 2nd site visit: 8 hours  
**Number of visitors:** 1st site visit: 14 visitors  
 2nd site visit: 12 visitors  
**Type of visitors:** Business  
 NGO  
 Academia  
 Municipality



The purpose of the two site visits was to familiarise the members of the LIFE COOLCITY project team with the live examples of Wroclaw's NbS that were selected in the process of creating the NBS catalogue. The visits, attended by representatives of business, NGO, academia and the Municipality of Wroclaw, were an opportunity to present the best NBS practices, used as a tool in climate change adaptation. The introduced NBS are examples of unsealing, greening, increasing biodiversity and managing rainwater helping to solve the most important problems faced by Polish cities.



### < Wroclawianki Square

This is an example of an Nbs, where thanks to unsealing the paved area and planting new greenery, a beautiful green space of more than 6,000 square metres has been created in the city centre in the place of a car park. The aim is to mitigate climate change, offset the urban heat island effect and manage rainwater. In that place, fragments of former Wroclaw buildings were left. The whole area has been named after the many Wroclaw women who have made their mark on Wroclaw's history.

**Orlat Lwowskich Square**  
 The square was stripped of the paved surfaces and the NBS were introduced, including 1,800 shrubs, as well as 1,700 perennials. The creation of a rain garden allowed rainwater to be retained from the surrounding paved surfaces and use it to water the drought-tolerant greenery.



### < New Market Square

The project envisages greening of concrete New Market Square of almost 10,000 square meters, which is a historic space. Its structure will be transformed. The scope of work includes partial demolition of the pavement, improving the insulation in the existing underground car park and building new technological layers based on a green roof system. 63,000 plants will be planted, including trees, ferns, grasses, bulbous plants, perennials and climbers. New places to relax among the greenery will be created.



**Krzycki Park >**  
 The idea was to complement the park with water retention solutions. As a result, sections of ditches were cleared, spillways with accompanying infrastructure were created, and retention plants and trees were planted. Activities also included the development of Krzycki Park by shaping greenery and installing elements of small architecture.



“Certainly the visit helped to better understand not only the challenges of the city, but also the potential ways to meet these challenges.”



Jan Niedzielko  
 MGGP Aero Limited  
 Liability Company

“During the tour, I enjoyed the holistic view of urban design - taking into account not only the aesthetic experience or accessibility for people, but also the needs of the animals living in an urban ecosystem.”



Zofia Pawlak  
 UNEP/GRID Warsaw

“What I paid attention to, was the fact that the success of green investments depends on good cooperation within the city - particular administrators, departments, and in fact on people and their openness, understanding of a common vision for the development of the city space and the ability to work out a compromise.”



Maria Niedzielko  
 MGGP Aero Limited  
 Liability Company

“The walk itself allowed us to see all sorts of NBS, which are used in different contexts and for different purposes.”



Mateusz Łochowski  
 MGGP Aero Limited  
 Liability Company

“The biggest surprise was the transformation of the area envisaged for the construction of the housing estate into pleasant to the eye semi-natural retention basins and urban forest.”



Robert Migas  
 MGGP Aero Limited  
 Liability Company