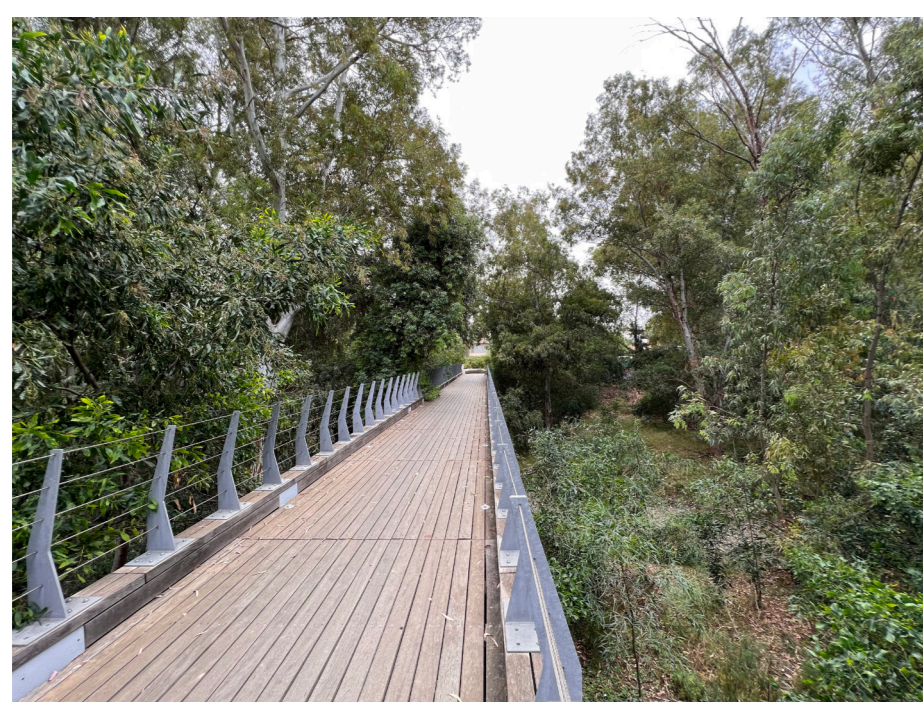


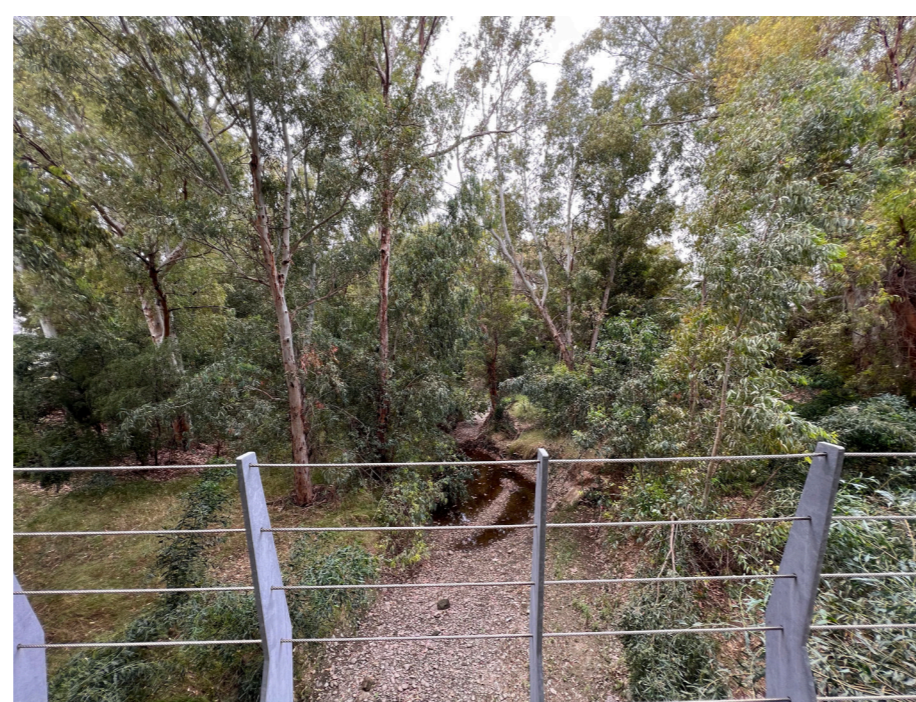
Localization in Nicosia/Strovolos Municipality



Map of the area



Pedieos River Linear Park and its suspended, steel-framed wooden pathways



The Pedieos River Linear Park shaded by large eucalyptus, pines, and palm trees along its first stretches



Residential area and private residences adjacent to the Pedieos River Linear Park.



Co-creation activity during which key urban stakeholders met to listen, exchange ideas and collaborate on devising solutions for sustainability and sustainable development.



Public consultation activity during which the public's input on matters affecting them was sought and discussed.



On the left a main street artery (4-lane) connecting SW suburbs with Nicosia, in the middle the Pedieos Linear Park splitting into a separate lane for walking and cycling, and on the right begins the old Strovolos area.

Community social characterization

Municipality of Strovolos is the second largest Municipality in Cyprus after Limassol, with a population of over 70.000 inhabitants in an area of 25km².

Motivation of the pilot

The Pedieos River in the urban areas of Nicosia is dry most of the year. However, the river contributed to some of the 38 floods recorded in Nicosia from 1960 to 2012. Along the urban portion of the river, a linear park is under development.

Existing NBS applications and initiatives

NBS in Nicosia: 65 organised parks have been created; More than 250 green places – 340.000m² in total; 40.000 trees were planted in public areas; 32 green areas with amphitheatres, lakes, fountains and 65 playgrounds.

Leverage resources for NBS

Climate adaptation plan for the Pedieos River basin developed with local stakeholders (FP7 Science and Society BeWater Project); Digital maps and models; ENI CBC MED U-SOLVE project to implement hub with Strovolos community.

Environmental Challenges

Mitigation of heat island effects, reduction of flooding, refuge for urban biodiversity. Heavy pressure of climate change.

Social Challenges

The consolidation and improvement of the park is threatened by urbanisation pressure, expansion of roads and parking lots, degradation of semi-natural areas.

Economic Challenges

The construction sector represents one of the main industries and sources of employment. This generates pressure on the urban environment towards new development and expansion at detriment of green and public spaces.

Governance in the pilot case

U-SOLVE hub in Strovolos Municipality will offer an ideal anchor for the implementation.

Local governance profile

Cyl (TRANS-lighthouses), Municipality, University of Cyprus, NGOs, schools, sport associations, private.

Target group

Families, including kids and elderly people. Traditional construction business sector. Unemployed youth.

Small scale NBS testing

Systems to rehabilitate urban river spaces and their services (biofilters, retention ponds, riparian vegetation).

Challenges raised during the preparatory meetings

Interaction with local governmental institutions is challenging. There is uncertainty as to whether they will accept/support the participatory process and any results being generated as the foundation of a real, impactful and long-lasting intervention in the area.

Who owns the land?

Privately owned; church owned; government owned.

Related projects to create synergies

U-SOLVE; Urban PERISCOPE; NEB-Stewardship Lab, BeWater.

Possible local partners, associations, initiatives and champions to be engaged

Strovolos Municipality; Library; University of Cyprus; Church; Local SMEs; NGOs; Schools and Educational Communities; Local Sport Associations.