

# Thinking and designing sustainable urban development in a holistic and integrated way.

## Nature-based solutions

Solutions inspired and supported by nature, which are cost-effective, simultaneously provide environmental, social and economic benefits and help build resilience

# Green and low carbon development path that prioritizes ecology

The Park City Initiative from
Chengdu includes different
strategies centring on 4 pillars:
people; city; environment;
industry.

# The five ICLEI pathways driving urban sustainability

- 1 Low emission development
- Nature-based development
- 3 Equitable and people-centered development
- 4 Resilient development
- **5** Circular development.







## Ambitious projects to drive green economy and advocate green life

### Tianfu Greenway Project.

This is one of the star projects under **Chengdu's Park City Initiative**.

Centered on these greenways, together with the municipal government, the Tianfu Greenway Investment Group Ltd. adopts a scene-based approach to boost the economy of the surrounding areas by creating space for entertainment, sports, consumption, etc.







## Integrated approaches to tackle urban decay and nature-based mirco renewal

## Renewal of decayed industrial centers in Chengdu

Integrated renewal solution
brought the declining
Mengzhuiwan area, a
flourishing riverside block in
the 1990s which bears a lot of
sweet childhood memories of
many Chengdu citizens, back
to life.

#### Seoul case studies

- Restoration of Cheonggyecheon;
- Development of Sunyudo Park;
- Development of Seoul Forest;
- Development of Downtown Citizen Plaza;
- Creation of West Lake Park;
- Creation of Cultural Tank in Seoul;

#### Flower Market and Shared Vegetable Fields in Pingyi Community of Dujiangyan County of Chengdu

The project transformed dumping grounds of the area into a garden and vegetable fields, a small flower cultivation workshop, and an education centre for farming by adopting nature-based solutions.





### The making of future green communities

#### The LuxLake Community

Apartment complex in Chengdu's Tianfu New Area which integrates residential, business, recreation and entertainment areas in a lakeside environment.

Its open and easily accessible water landscape and green spaces give a variety of possibilities for community life.

## The Johannesburg experience

The urbanization in the city of
Johannesburg has been characterized
by unplanned and unregulated growth,
which has led to the occupation of green
spaces.

They have had to reclaim these green spaces, and revitalise them.



