

Nature-based solutions for cities in Latin America and the Caribbean



RECONECTANDO CIUDADES CON LA NATURALEZA

LATINOAMÉRICA Y EL CARIBE

Created by: CityAdapt Project

<https://cityadapt.com/guia-sbn/>

Language: Spanish, English

Low level of expertise required

This guideline provides practical methods for identifying, designing, implementing and monitoring NBS in CELAC urban contexts. It seeks to empower different stakeholders in the decision-making process, providing tools and examples to effectively apply NBS, build capacities, and facilitate resilient urban planning and development.

Challenges addressed

The guideline focuses on challenges associated with risk and vulnerability to climate change

Type of tool

- Methodologies, strategies, guidelines
- Case studies

Outcomes

NBS project or specific stage formulated or strengthened in its implementation or monitoring stage. Including risks and vulnerability assessments and guidelines for participatory workshops.

Uses

The guideline is useful for designing, implementation, and monitoring urban NBS in CELAC cities

Examples of application

Climate vulnerability risk assessment in Xalapa Mexico

The landslide and flood risks were identified and weighted, resulting in an identification of high-risk rural localities. In Xalapa's urban areas, the Community Management Centers were identified as well as the most vulnerable neighbourhoods. After the risk identification stage meetings with communities were done, in order to inform communities and include their inputs. As a result, a hotspots analysis was co-produced for the area.

Scale

- Subnational
- Local

Location

CELAC

Scope

Urban and rural

Advantages

Provides a very comprehensive and complete guidance with examples, tools, resources and case studies.

Constraints

The guide is specifically designed for CELAC cities.