



# Global Peer-Learning for Just & Sustainable Cities: Fostering Inclusive Nature-based Solutions for Low-income Urban Communities

## Ressource Collection

Based on the discussions and questions raised in our event on June 27, we have compiled this resource collection. This is not an exhaustive list, but hopefully a helpful starting point for further reading.

### Nature-based Solutions

- UNEP and FAO Generation Restoration project with 8 global pilot cities, <https://www.decadeonrestoration.org/generation-restoration-cities>
- UN-Habitat strategy paper on NbS for climate resilience in informal areas, <https://unhabitat.org/strategy-paper-on-nature-based-solutions-to-build-climate-resilience-in-informal-areas>
- UNDRR NbS toolkit for integrated planning and implementation of disaster risk reduction and climate change adaptation: [Nature-based solutions for comprehensive disaster and climate risk management | UNDRR](#)
- Toolkit on how to implement NbS in Panaji with lessons for other coastal cities, [Nature-based Solutions for Panaji: A Toolkit – Transitions Research](#)
- ICLEI policy brief: 10 practical recommendations for dryland NbS for informal settlement upgrading schemes in Africa, <https://learnwithicleiafrica.org/resource/policy-brief-dryland-nature-based-solutions-for-informal-settlement-upgrading-schemes-in-africa/>
- ICLEI Cities Biodiversity Center, <https://cbc.iclei.org/>
  - Guidelines for effective subnational and local implementation of National Biodiversity Strategies and Action Plans (NBSAPs), <https://cbc.iclei.org/project/bsap-guidelines/>

### Inclusion of Low-income Communities and Local Knowledge in NbS

- Blog article on Reframing Urban Nature-based Solutions with communities and to address local goals, [Power and Politics: Reframing Urban Nature-based Solutions from the Bottom-Up – Transitions Research](#)
- UN-Habitat guide “Addressing the most vulnerable first – climate action in informal settlements”, [pro-poor climate action in informal settlements-.pdf \(unhabitat.org\)](#)
- Blog article on NbS to build urban resilience and lessons learned in South Asian cities, [How nature-based solutions can build urban resilience: four lessons from SEI's work in South Asian cities – Transitions Research](#)
- Blog articles on low-tech and affordable NbS to transform urban landscapes, [Vertical Gardens Combat Climate Change in African Cities- Urbanet](#) & [Green Infrastructure Can Improve the Lives of Slum Dwellers in African Cities](#)

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- Blog article on how NbS protect vulnerable urban residents from climate change, [How Can Nature-Based Solutions Help Build Resilience of the Urban Poor? – Urbanet](#)
- Policy brief on traditional knowledge and heritage-based approaches to climate resilience in MENA cities [MENA: Heritage-Centric Approaches to Climate Resilience | Cities Alliance](#)
- Funding mechanism for innovative, and inclusive projects, [Global EbA Fund – Funding Innovative and Catalytic Ecosystem-based Adaptation Projects](#)

### Good Practices, Trainings and Handbooks

- GIZ Cities Challenge, [Cities CHALLENGE – City Transitions global \(city-transitions.global\)](#), especially the Urban Living Labs in [Mexico](#), [Bangladesh](#), [Jordan](#) and [Ecuador](#). See also the Mexican construction manual on creating an urban oasis ([English](#) / [Spanish](#))
- eThekweni Municipality (Durban, South Africa) Transformative Riverine Management Programme, [C40 Cities Finance Facility | eThekweni \(Durban\) Adaptation \(c40cff.org\)](#)
- Online planning support tool on climate change and urbanisation effects on South Africa's cities and towns, [GreenBook | Adapting settlements for the future](#)
- Self-paced course (6-10 hours) about key aspects of planning, implementation and governance of NbS, [NBS – planning & implementation | atingi](#)
- GIZ Urban Climate Resilience Toolbox, <https://urb-res-toolbox.adaptationcommunity.net/>
- Collection of inspiring urban NbS, [Urban Nature Atlas \(una.city\)](#) & [Nature-based Solutions – City Case Studies | Oppla](#)

### Further Readings and Helpful Links

- ICLEI Africa learning and resource platform, <https://learnwithicleiafrica.org/>
- Anna Heringer Ted Talk on mud buildings, [Anna Heringer: The warmth and wisdom of mud buildings | TED Talk](#)
- Book by Anna Heringer et al. on earthen architecture with project examples and a focus on socially just implementation [Upscaling Earth – Research Collection \(ethz.ch\)](#)
- UNECE programmes on Urban Nature
  - Trees in Dry Cities Coalition (launched with WGEO at COP28), <https://unece.org/forests/trees-dry-cities-coalition>
  - Informal Expert Network on Urban Nature <https://treesincities.unece.org/informal-network-experts-sustainable-urban-forestry#sthash.xr6CTcMR.n9Mt3CAx.dpbs>
- IUCN Global Standard for Nature-based Solutions, helping users shape effective solutions through 8 criteria and 28 indicators, supported by guiding questions, <https://portals.iucn.org/library/node/49070> incl. a self-assessment online tool <https://nbs-sat.iucn.org/>

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