



**REIMAGINING
URBAN GROWTH:
SCALING NBS
FOR CLIMATE
RESILIENT
CITIES
LUSAKA CITY**



**copenhagen
climate centre**

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CURRENT NBS IN LUSAKA CITY

- Creation of Green Parks → *Green City Concept*.
- Urban tree planting in public spaces i.e. schools, hospitals.
- Protection of gazetted forest reserves through reforestation.
- Management of groundwater recharge zones using vegetation.
- Wellfield protection – (Shaft 5 & Mass Media) through recreational eco-parks with water retention ponds, bio-retention basins, bioswales, infiltration trenches & permeable paving planned.

SCALING UP OF NBS IN LUSAKA CITY

Lusaka City has huge potential for scaling up NbS:

- Increased intensity, duration & frequency of climatic hazards.
- Need for long-term sustainable solutions

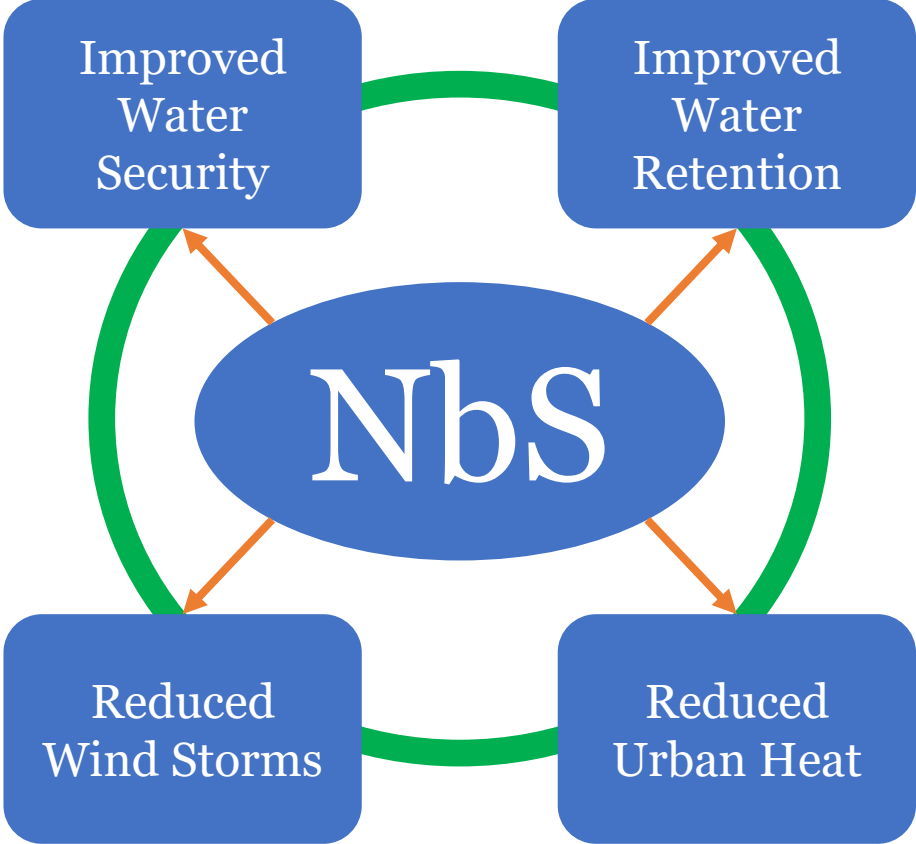
NbS can be scaled through:

- Enhanced & strengthened stakeholder engagement & coordination
- Increased & diversified financing for NbS.

PREDOMINANT BARRIERS FOR NBS



In sum: PROJECTED POSITIVE IMPACT



THANK YOU!