



**RESOURCE**

# Increasing infrastructure resilience with Nature-based Solutions (NbS)

|

## Description / Abstract

While the upstream barriers will need to be addressed to create a more enabling environment for NbS uptake in LAC, the present document addresses the downstream barriers by outlining a 12-step process to integrate NbS into the project development cycle. Ideally, NbS will be integrated into the earliest stages of project development to optimize output and cost efficiency, yet NbS can be integrated at various stages of project development. For example, NbS can play an important role in project maintenance in areas where NbS may have not featured in project design (e.g. roads, coastal infrastructure). This guidance emphasizes the importance of integrating NbS from project inception, recognizing that there are various entry points. The goal of this document is to provide guidance to project developers to prepare bankable sustainable infrastructure 2 projects that build climate resilience, and consider NbS as a substitute, compliment, or safeguard to conventional infrastructure projects.

## Publication year

2020

## Publisher

Inter-American Development Bank - IADB

## Keywords

Guidelines, Manuals and Handbooks

## Thematic Tagging

Ecosystems/Nature-based solutions Water services

Language English

[View resource](#)

---

**Source URL:** <https://beta.toolbox.venthic.com/resource/increasing-infrastructure-resilience-nature-based-solutions-nbs>