PIEVC Green Protocol — Integrating **Ecosystem-based Adaptation into** Infrastructure Climate Risk Assessments



Providing Institution(s)

Public Infrastructure Engineering Vulnerability Committee (PIEVC)



Topic(s)

Adaptation



Geographical reach

Global.Global



Target level of capacity

building





Resource Type

Tool



Resource Language(s)

English (EN)



Resource Date

2021

RESOURCE LINK



Access

DESCRIPTION



This protocol is designed to assist practitioners figure out how vulnerable infrastructure is to the effects of climate change while considering the wider social-ecological system and the potential impacts on the system if the infrastructure is damaged or destroyed.

The most important part of this PIEVC Green Protocol document is the five-step method for assessing the risk of climate change to infrastructure, which considers the larger social-ecological system.

There are also three more steps for finding and evaluating adaptation.