



genesis

Geologically Enhanced NaturE-based Solutions for climate change resiliency of critical water InfraStructure

GENESIS helps communities in Macaronesia by showcasing Nature-based Solutions and promoting sustainable water reuse, helping local and regional actors address climate vulnerabilities and protect groundwater systems from natural disasters and long-term climate change impacts



GENESIS WILL ANALYSE FOR EACH DEMONSTRATOR SITE



Water demand for agricultural and urban use



Effectiveness of the NbS in the quantity and quality of water



Hydrogeological models and simulations



@genesisnbs

www.genesisnbs.eu



Funded by the European Union

This project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement N° 101157447



European Association for Local Democracy



Géosciences pour une Terre durable