

Climate Change in Piran

Piran's Main Environmental Hazards



Winter Coastal Flooding & Storm Surge



Summer Drought & Heatwaves

How can Ecosystem-Based Approaches help?

Ecosystem-based approaches (EBAs) are green solutions to help restore ecosystems. EBAs help protect communities against environmental hazards.

Piran's *Coastal City Living Lab* met with community members to prioritise the most relevant EBA's for the historic town centre.

1 Planting Trees

Planting trees to shade streets, sidewalks and buildings, protects communities during heatwaves, while promoting biodiversity in urban areas.



Addressed Risks

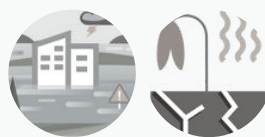


2 Renovation of water wells



Historic wells and reservoirs will retain rainwater and provide fresh water during the summer months, improving the quality and quantity of water.

Addressed Risks



3 Multi-Purpose EBA Area

Using multiple EBAs, such as planting trees, urban farming and rain gardens will increase green urban spaces and rainwater retention.



Addressed Risks

