Joint SECAP

JOINT STRATEGIES FOR **CLIMATE CHANGE ADAPTATION** IN COASTAL AREAS

The project idea reflects the necessity to operate at a wider district level and better define strategies and actions for climate change adaptation, especially for those weather and climate changes and hydrogeological risks affecting coastal areas.

01.01.2019 - 30.06.2021

Total budget: € 2.094.857,00

Financing is provided from ERDF: €1,78 MLN

National co-financing: € 314.288

LEAD PARTNER





PROJECT PARTNERS









Sustainable Energy and Climate Action Plan (SECAP) for municipalities of Penne, Elice, Castilenti and **Castiglione Messer** Raimondo











Joint_SECAP

JOINT STRATEGIES FOR **CLIMATE CHANGE ADAPTATION** IN COASTAL AREAS

European Regional Development Fund





MAIN VULNERABILITIES AND RISKS OF CLIMATE CHANGE

- Risk of damage for extreme precipitations to buildings, tourism, agriculture & forest and industry sectors.
- → Risk of damage for drought to population, tourism, agriculture & forest and industry sectors.
- Risk of damage for extreme heat and increase of temperature to population, tourism, agriculture & forest, and industry sectors.
- Risk of damage for extreme heat and drought to population, tourism, agriculture & forest and industry sectors for forest fires

MAIN MEASURES FOR ADAPTATION TO CLIMATE CHANGE

- Promotion activities for water saving, recycling and reuse.
- → Monitoring and warning of extreme events in the urban environment.
- Integrating green infrastructure into spatial plans.
- Update of the municipal emergency plan for civil protection.
- Forest fire cadastre update and application of restrictions to cadastral parcels.

MAIN MEASURES TO MITIGATE CLIMATE CHANGE

- 1. Communication campaign on energy savings and efficiency, sustainable development and environmental education aimed at all citizens also with the support of CEA (Centers for Environmental Education)
- 2. Promotion of the "Plastic free" campaign at school and public buildings
- 3. Energy efficiency and energy savings interventions in public building, with special attention to schools (thermal insulation)
- 4. Update of the building regulations and public works (e.g. GPP Green Public Procurement)
- 5. Update of the Implementing Technical Standards and variations to the Town Planning
- 6. Smart public lightening with special attention to sports center
- 7. Urban greening



