EU Green Week PARTNER EVENT

Building climate resilience in the Mediterranean region: priorities, needs and solutions
2023 Slovenia floods

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MINISTRY OF NATURAL RESOURCES AND SPATIAL PLANNING

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THE AUGUST 2023 FLOODS IN SLOVENIA





Mežica, Slovenia







Polhov Gradec, Slovenia









CONSEQUENCES OF THE FLOOD EVENT IN AUGUST 2023

- The extraordinary flood event in early August 2023 is considered as the largest in Slovenia's history and had devastating consequences for approximately two-thirds of the country's territory.
- The Government of the Republic of Slovenia has taken note of the assessment of direct damage following the natural disaster that struck Slovenia on 4 August 2023 total estimate: approximately EUR 9.9 billion.
- The assessment covers all aspects of the natural disaster, from the replacement of buildings, the rehabilitation of watercourses, the restoration of infrastructure, the protection and restoration of cultural heritage sites, and waste disposal and management.
- 183 out of 212 Slovenian municipalities were affected by floods and landslides. As many as 104 municipalities were severely affected.



Legend

SLOVENIA'S KEY RESPONSE ACTIONS AFTER THE FLOOD EVENT

- The Slovenian government declared a state of emergency on 4 August.
- The Slovenian government reacted quickly to the **floods and adopted measures** to deal with the consequences.

THE GOVERNMENT:

- amended the Natural Disaster Recovery Act,
- prepared emergency legislation and
- drafted the Reconstruction, Development and Financing Act.
- In order to coordinate flood recovery as efficiently as possible, a Flood Recovery
 Coordination Working Group was established in August 2023, as well as the Post-Flood and Landslide Reconstruction Office.
- In order to be effective in obtaining adequate funding from the various EU instruments to deal with the consequences of the catastrophic event, a **Joint Task Force** has been set up, comprising representatives of the European Commission and Slovenia.

1. MUNICIPIALITIES:

- Advanced payments to municipialities in 2023 (flood event 4. august 2023) – 218 mio EUR.

2. NATURAL PERSONS:

- Advanced payments to natural persons (7.370 persons) in 2023 – 33,5 mio EUR.

3. FLOOD AND AVALANCHE RELIEF PROGRAMME 4 AUGUST 2023

The total amount of funds required is estimated at **2.33 billion EUR** (spread over the years from **2024 to 2028**), of which:

- Local infrastructure and implementation of geotechnical measures in the estimated amount of 600 mio EUR,
- Remediation of water infrastructure to an appropriate functional state resilient to climate change in the estimated amount of 1.36 billion EUR,
- Programme implementation support in the estimated amount of 23 mio EUR,
- Restoration of damaged cultural heritage in the estimated amount of 41 mio EUR,
- Building replacement construction in the estimated amount of 175 mio EUR,
- Natural persons renovation of housing units in the estimated amount of 75 mio EUR,
- Private entities renovation of facilities for the implementation of activities in the estimated amount of 55 mio EUR,
- Facilities of a protected nature (Castle) in the estimated amount of 3 mio EUR.



PREPARATION OF NBS PLANNING APPROACH

Implementation of holistic, multifunctional and sustainable solutions on the river basin level

Consideration of climate change mitigation and adaptation

Improvement of living space for people

Improvement of water status and biodiversity

Water management goals within flood protection projects:

- Prevention from further flood risk
- Prevention from further deterioration of hydromorphological status
- Reduction of risk of flood damage
- Improvement of hydromorphological status (link to water status and biodiversity)

Sentitive of the sentit Water reservoirs (filled only during floods) Flood protection measures outside channel and riparian zone (dikes, local protection of objects/settlements) Revitalisation of former floodplains (retention areas); enlargement of water space, river revitalisation Protection of existing (active) floodplains (retention areas); local water retentions (small-scale NBS)

Thank you for your attention!

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