



THE 2030 NATIONAL ENVIRONMENTAL POLICY

Information brochure



Republic
of Poland



MINISTRY
OF CLIMATE



Introduction

This brochure explains what "The 2030 National Environmental Policy – the Development Strategy in the Area of the Environment and Water Management" (PEP2030) is. We know that reading PEP2030 is time-consuming. That is why here, **the substance of the document** is presented.

PEP2030 describes what we are going to do for the **climate and environment protection as well as water management until 2030**.

PEP2030's relation to strategic documents

PEP2030 was drawn up by public sector experts. Citizens and organisations were invited to contribute within public consultations. The Council of Ministers adopted the document on 16th July 2019.

PEP2030 **elaborates on** the climate, environment and water management aspects of the governmental "Strategy for Responsible Development". Hence, it is the main strategy in these fields. **The Minister of Climate is its coordinator.**

In order to wisely **invest European funds in 2021-2027**, Poland will pursue goals indicated in PEP2030. The document also helps to achieve Poland's international targets and commitments such as the **UN Sustainable Development Goals, or the Paris Climate Agreement**. On the next pages, the Sustainable Development Goals' icons are presented in order to picture how they are going to be achieved.



Challenges

We need a long-term strategy because:

- climate change consequences have become more severe,
- the competition for natural resources has been intensifying,
- ecosystems have been continuously endangered,
- a poor state of the environment influences human health,
- current financial sources for environment protection have been running down.

Goals

Based on the challenges, our goal is a good state of the environment securing a **high quality of life for all and an uninterrupted functioning of the economy**. The main goal will be supported by the following targets:

- **Environment and health.** We will improve the quality of the environment and strengthen the country's ecological security.
 - **Environment and economy.** We will sustainably manage environmental resources.
 - **Environment and climate.** We will intensify our climate action and adapt the society and economy to climate change consequences which cannot be avoided.
 - **Environment and education.** We will develop the environmental competences (knowledge, skills and attitudes) of the public.
 - **Environment and administration.** We will improve the environmental management in Poland.
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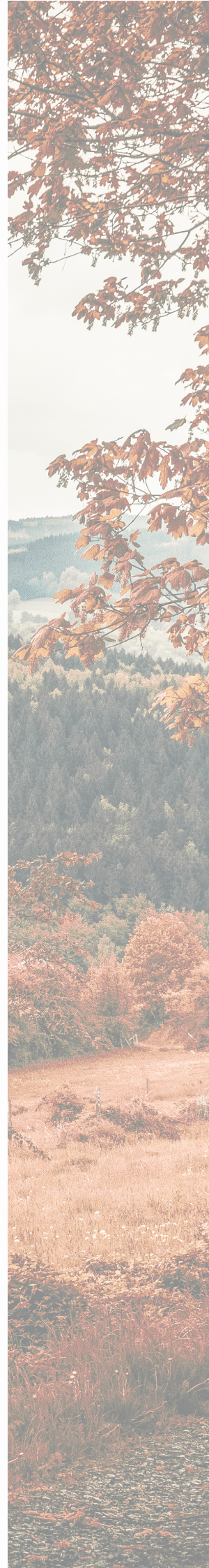
Performance indicator

We have decided to measure the PEP2030 implementation by the **Environmental Performance Index**.

The index consists of many indicators divided into two dimensions of sustainable development: environmental health (e.g. air and water quality, environmental impact on human health) as well as ecosystem vitality (e.g. wastewater treatment, nutrient pollution, forest change, fish stock, species protection, greenhouse gas emissions). Our aim is that **Poland's score exceeds 70 out of 100 points by 2030**.

Actions

Below, we are presenting our success path, i.e. a set of **concrete actions** which we are going to undertake in order to meet the PEP2030 goals.



01 Water



We will:

- implement water management reform.
- strengthen flood and drought prevention.
- provide citizens with good quality drinking water.
- construct new and renovate existing wastewater treatment plants.

02 Air



We will:

- improve air quality by having inefficient stoves or boilers replaced, and reducing emissions from road transport.
- support local governments in preparing Low Emission Reduction Programmes.
- develop the network of air quality measurements.
- renovate existing and construct new district heating networks as well as increase the number of new district heating users.
- promote use of electricity as a heating source.
- regulate odour impacts.

03 Land surface



We will:

- identify contaminated soils and financially support its remediation.
- protect the productivity of agricultural and forest areas by limiting their use for other purposes.
- promote reuse of post-industrial areas in investment processes.
- implement the Landslide Protection System.

04 Threats to the environment



We will:

- adjust allowed noise levels in the environment to the latest results of scientific research.
- basing on a continuous review, provide protection against potential influence of electromagnetic fields on the environment.
- improve qualifications of personnel in charge of protecting the environment against noise and electromagnetic fields.
- strengthen the supervision of safe use of ionising radiation.
- secure the process of preparing and constructing a new repository for low- and intermediate-level radioactive waste.
- guarantee safe conditions for carrying out activities involving genetically modified organisms.
- implement the Marine Water Monitoring Programme in order to counteract potentially adverse impacts of underwater noise on mammals and fish living in the Baltic Sea.

05 Nature and landscape



We will:

- objectively evaluate and verify protected areas.
- improve the management of the Natura 2000 network.
- identify, in cooperation with local governments, most valuable, priority landscapes and provide their protection.
- financially support undertakings aimed at protecting endangered species and habitats as well as at developing water and green spaces (so called blue-green infrastructure).

06 Forestry



We will:

- increase Poland's forest cover.
- implement multiannual forest programmes to change the species composition of tree-stands, to shape their multi-storey structure and to increase carbon sequestration.
- provide an optimal level of wood supply.
- preserve forest biodiversity.
- keep forests accessible for the society.

07 Waste management



We will:

- reduce waste generation.
- financially support investments related to proper waste management.
- renovate wastewater treatment plants by implementing circular economy principles.
- modernise waste collection facilities in harbours.

08 Geological resources



We will:

- develop and implement a raw materials policy.
 - stabilise raw materials supply for industry.
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Eco-innovation



We will:

- deliver to entrepreneurs financial support and advise on eco-innovation in order to reduce their impact on the environment.
- fund research, development and implementation projects related to innovative environmental technologies.
- support export of Polish green technologies.

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Climate



We will:

- prepare a policy on reducing greenhouse gas emissions from transport, agriculture, waste management, municipal and household sector.
- support investments in renewable energy sources.
- modernise heat and power stations.
- develop low- and zero-emission transport.
- increase carbon sequestration by forests through implementing the Carbon Forests concept.
- promote modern wood construction.

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Adaptation to climate change



We will:

- support local governments in preparing and implementing adaptation plans as well as in developing water and green spaces.
- elaborate and implement strategic documents and plans on water management.
- construct necessary flood control infrastructure and small water retention facilities.
- enhance protection against flood from the Baltic Sea.
- fund development of warning and response systems to environmental hazards and natural disasters.
- restore rivers and their valleys as well as wetlands.

12 Environmental education



We will:

- provide a complex environmental education.
- develop a strategic plan for environmental education.
- strengthen cooperation with academia, non-governmental organisations and local communities.
- deliver reliable and up-to-date information on the environment and its state.
- introduce suitable legal instruments promoting environmental aspects in public procurement.

13 Environmental management system



We will:

- reform the Environmental Protection Inspection.
- provide a stable financial framework for environmental tasks and actions.
- strengthen capacity for expertise and analysis in ministries responsible for climate, environment, water management, maritime affairs, and fisheries.
- ensure quality data for evidence-based policies.

More information

To learn more, **read the full version of PEP2030**.

Editorial staff

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