

RESOLUTION OF THE COUNCIL OF MINISTERS OF THE REPUBLIC OF
BELARUS
No. 341 of June 15, 2021

**On National Action Plan to prevent land (soil)
degradation for 2021–2025**

In order to implement Article 5 of the United Nations Convention to Combat Desertification in Those Countries Experiencing Serious Drought and/or Desertification, Particularly in Africa, adopted in Paris on June 17, 1994 (hereinafter - Convention), the Council of Ministers of the Republic of Belarus has DECIDED:

1. To approve the National Action Plan to prevent land (soil) degradation for 2021–2025 (hereinafter - National Action Plan) (enclosed).

2. Responsible executors of the measures of the National Action Plan are to ensure their implementation within the established deadlines and annually (in 2022-2026) by February, 25 submit to the Ministry of Natural Resources and Environmental Protection the information on the implementation of these measures during the reporting year, indicating quantitative data with the corresponding units of measurement.

The Ministry of Natural Resources and Environmental Protection is to inform the Council of Ministers of the Republic of Belarus on the implementation of the National Action Plan annually (in 2022-2026) by March, 15.

3. This Resolution enters into force after its official publication.

Prime Minister of the Republic of Belarus

R.Golovchenko

APPROVED BY:

Resolution of the Council of
Ministers
of the Republic of Belarus
No. 341 of 15.06.2021

**NATIONAL ACTION PLAN
to prevent land (soil) degradation for 2021–2025**

Activity name	Unit of measurement	Implementation term, years	Responsible executors	Strategic objectives ⁱ
Improvement of legal regulation in the field of prevention of land (soil) degradation				
1. Improvement of legislation on placement, development, reclamation and accounting of on-farm quarries, intended for the extraction of commonly occurring minerals		2021	Ministry of Natural Resources, State Committee on Property, Ministry of Forestry, regional executive committees	paragraph two of endnote
2. Improvement of legislation on establishing differentiated standards for the content of chemical substances in soils		2021-2022	Ministry of Natural Resources	paragraphs two and three of endnote
3. Improvement of legislation on obtaining remote sensing data in relation to the territory of the Republic of Belarus		2021-2022	State Committee on Property	paragraph two of endnote
4. Development, approval and implementation of regional plans of measures, including measures of the National Action Plan		annually	regional executive committees	paragraphs two-five of endnote

5. Development of a draft National Action Plan to prevent land (soil) degradation for 2026-2030		2025	Ministry of Natural Resources	paragraphs two-six of endnote
Implementation of practical measures to prevent degradation and restore degraded land (soil)				
6. Transfer of land suitable for forest cultivation into the category of forest fund land	ha	annually	regional executive committees	paragraphs two, three and five of endnote
7. Reforestation of burnt areas	»	»	Ministry of Forestry	»
8. Afforestation on blown sands, slopes, ravines	»	»	»	»
9. Planting (reconstruction) of anti-erosion plantings on lands exposed to water and/or wind erosion	»	2024-2025	Ministry of Natural Resources	»
10. Reclamation of on-farm quarries	pcs/ha	annually	regional executive committees	paragraph two of endnote
11. Ecological rehabilitation of peatlands	sites/thousand ha	»	»	paragraphs two-five of endnote
12. Application of organic fertilizers in the soil of agricultural land	million t	»	»	paragraphs two, three and five of endnote
13. Liming of acidic soils of agricultural land	thousand ha	»	»	paragraphs two and three of endnote
14. Ensuring that the total pesticide load on soil during agricultural operations does not exceed: in 2021 – 2.68 kg, in 2022 – 2.66 kg, in 2023 – 2.64 kg, in 2024 – 2.62 kg, in 2025 – 2.6 kg	kg per 1 ha of arable land	»	»	»
15. Certification of land for organic production	ha	2021-2025	»	paragraphs two-four of endnote

16. Inventory of reclamation systems and separately located hydraulic structures on reclaimed agricultural land		2024	Ministry of Agriculture and Food, regional executive committees	paragraphs two and four of endnote
17. Reconstruction and rehabilitation of sections of reclamation systems	thousand ha	annually	»	»
18. Land clearing reclamation on unreclaimed land	»	»	regional executive committees	paragraphs two and three of endnote
19. Agricultural land cultivation using minimum tillage technologies	»	»	»	paragraphs two and four of endnote
20. Use of precision farming systems (their elements) when applying mineral fertilizers and plant protection products	»	»	Brest, Vitebsk, Gomel, Grodno, Minsk regional executive committees	paragraphs two and three of endnote
21. Use of soil-saving grain-grass crop rotations on peat soils	»	»	»	paragraphs two, four and five of endnote
22. Survey of radiation-hazardous lands taken out of economic turnover to determine the possibility and directions of their further use	ha of land, for which land management files have been submitted to the Ministry of Emergency Situations	»	Gomel, Mogilev regional executive committees, Ministry of Emergency Situations	paragraphs two and three of endnote
Increasing the level of scientific and technical knowledge, capacity building, information support				
23. Creation of a model digital platform "Precision Farming"		2021-2025	NAS of Belarus, Ministry of Agriculture and Food, State Committee on Property, regional executive committees	paragraphs two and three of endnote

24. Development of technological methods of plant protection products application with testing of mechanization means for ground application and specialized unmanned aerial vehicles with assessment of their economic efficiency in the conditions of the Republic of Belarus	2023-2025	NAS of Belarus, RUE “Scientific and Production Center of the National Academy of Sciences of Belarus for Agricultural Mechanization”	»
25. Development of a set of measures for the conservation and restoration of protective tree plantations on agricultural lands (field-protective, garden-protective, gully-beam, etc.) based on the results of the assessment of their condition and dynamics using satellite images and selected ground-based data	2023-2025	NAS of Belarus, State Scientific Institution “V.F.Kuprevich Institute of Experimental Botany of the NAS of Belarus”	paragraphs two-five of endnote
26. Development and organization of production of organomineral prolonged action soil deoxidizer composition based on ash wastes from peat briquette enterprises	2021-2023	NAS of Belarus, State Scientific Institution “Institute for Environmental Management of the NAS of Belarus”	paragraphs two and three of endnote
27. Development and mastering the production technology of organic products on natural and improved grasslands of Brest Polesie	2023-2025	NAS of Belarus, State Scientific Institution “Polessky Agrarian- Ecological Institute of the NAS of Belarus”	paragraphs two-four of endnote
28. Development of a list of disturbed bogs, for which the measures to restore the hydrological regime are needed	2021-2022	NAS of Belarus	paragraphs two-five of endnote

29. Improvement of methodological recommendations for ecological rehabilitation of disturbed bogs		2023-2025	»	»
30. Development of recommendations on the renaturalization of exhausted peat deposits by creating clean and mixed high-yield black alder plantations		2023-2025	NAS of Belarus, State Scientific Institution “Forest Institute of the NAS of Belarus”	»
31. Development of technology for bioremediation of technogenically polluted soils using microbial preparations of complex action		2021-2023	NAS of Belarus, State Scientific Institution “Institute of Microbiology of the NAS of Belarus”	paragraphs two and three of endnote
32. Conducting a soil survey of agricultural land, creating and updating soil maps	percent (the share of the area of agricultural land for which a soil survey was conducted)	annually	State Committee on Property	paragraph two of endnote
33. Land monitoring as part of the National Environmental Monitoring System in the Republic of Belarus	points at which observations were made	»	State Committee on Property, Ministry of Natural Resources, Ministry of Education, Ministry of Agriculture and Food, Ministry of Forestry, NAS of Belarus	»
34. Comprehensive monitoring of peatlands as part of the National Environmental Monitoring System in the Republic of Belarus	points at which observations were made	2022-2025	NAS of Belarus	»

35. Maintaining a register of land resources, as well as the development of software to automate its maintenance		annually	State Committee on Property	»
36. Advanced training, training courses for employees of agricultural organizations on the study of technological methods to prevent agricultural land degradation	persons, who have completed advanced training, training courses	»	regional executive committees	»
37. Holding scientific and practical conferences, symposiums, workshops on the protection and rational use of land, prevention of land (soil) degradation	events/participants	»	NAS of Belarus, Ministry of Education	paragraphs two-six of endnote
38. Preparation and publication of scientific and methodological literature on the protection and rational use of land, prevention of land (soil) degradation	editions/copies	»	»	paragraphs two-five of endnote
39. Highlighting the issues of protection and rational use of land, prevention of land (soil) degradation in the media		»	Ministry of Natural Resources, State Committee on Property, Ministry of Agriculture and Food, NAS of Belarus, Ministry of Information, Belteleradiocompany, regional executive committees, Minsk City Executive Committee	paragraphs two-six of endnote

Strengthening international cooperation

40. Preparation of the national report on the implementation of the Convention by the Republic of Belarus		2022	Ministry of Natural Resources	paragraphs two-six of endnote
41. Attraction of international technical assistance for implementation of measures to prevent land (soil) degradation, with the assistance of the Ministry of Foreign Affairs		2021-2025	Ministry of Natural Resources, Ministry of Agriculture and Food, regional executive committees	»
42. Participation of representatives of the Republic of Belarus in Conferences of the Parties and other events of the Convention with the assistance of the Ministry of Foreign Affairs	events	2021-2025	Ministry of Natural Resources, BSU	»

ⁱ UNCCD 2018–2030 Strategic Framework (annex to decision 7/COP.13, adopted by the Conference of the Parties to the Convention at its thirteenth session) defines the following strategic objectives:

- to improve the condition of affected ecosystems, combat desertification/land degradation, promote sustainable land management and contribute to land degradation neutrality;
- to improve the living conditions of affected populations;
- to mitigate, adapt to, and manage the effects of drought in order to enhance resilience of vulnerable populations and ecosystems;
- to generate global environmental benefits through effective implementation of the UNCCD;
- to mobilize substantial and additional financial and non-financial resources to support the implementation of the Convention by building effective partnerships at global and national level.