## **United Nations Development Programme**

Country: Belarus Project Document

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Project Title:

Clima-East: Conservation and sustainable management of peatlands in Belarus to

minimize carbon emissions and help ecosystems to adapt to climate change.

**UNDAF Outcome:** 

3.1. National capacity to mitigate and adapt to climate change enhanced. 3.2. National capacity to protect and use the country's biological diversity in a sustainable way is

enhanced.

**Expected CP** Outcome:

Outcome 3.1. Country's capacity to mitigate and adapt to the climate change strengthened; Outcome 3.2. Sustainable use of the country's natural resources

promoted.

**Expected Outputs:** 

3,500 ha of peatland territory cleared of shrubs, reeds, and trees; 2,500 tons of biomass harvested; 3 projects developed for other peatlands based on the pilot successful experience; systems for (i) monitoring of the efficiency of biomass harvesting and (ii) for precise identification of the carbon dividends are in

place.

**Executing Entity:** 

Ministry of Natural Resources and Environmental Protection of Belarus.

**Implementing Entity:** 

UNDP.

## **Brief Description**

This project aims to address the most critical problems of peatland conservation and management in Belarus, seeking to demonstrate innovative approaches to ecosystem-based climate mitigation and adaptation at peatlands. The project will be implemented in Zvanets and Sporovo peatlands in Drogichin and Bereza district in Belarus. Zvanets and Sporovo are the largest natural fen mires in Europe (single massives of 15,000 and 18,000 ha). With appropriate technologies and equipment, the project will cut shrubs, reeds, and trees at about 3,500 ha during the project life, producing about 2,500 tons of dry biomass. It is expected that the project will result in avoided emissions of 15.6 tCO2-eq/ha/year by replacing fossil fuel use with peatland biomass. Retention (non-deterioration) of fen peatland carbon capacity will amount to 360 tC/ha.

Programme Period:

2011-2015

Key Result Area (Strategic Plan):

Mainstreaming

Atlas Award ID:

environment and energy.

Project ID:

00070895 00084642

PIMS ID:

5196

Start date:

July 2013

End Date:

April 2017

PAC Meeting Date:

7 February 2013

Management Arrangements

National Execution

EUR 1,400,000

EUR 98,000

Total resources required EUR 1,498,000

Total allocated resources: EUR 1,498,000

o EU project

o GMS

Ministry of Natural Resources and Environmental Protection of the Republic of Belarus

Vladimir G. Tsalko

Minister

UNDP:

Sanaka Samarasinha

Resident Representative

Date