



Communication on Engagement from 2019 to 2021 of the NGO "Belarusian Environmental Movement"

NGO "Belarusian Environmental Movement" (Minsk, Belarus) over the years implemented various international environmental projects. The NGO works in close cooperation with the GEF SGP, UNOPS, UNDP, EU, governmental bodies and businesses.

Active member of the National NGO network, GEF-CSO Network (Country Contact Point for Belarus), UN Global Compact Network.

Focal area of NGO: Persistent Organic Pollutants (POPs), Land Degradation, Biodiversity, Climate Change, Green Economy.

Short-Term Objectives:

- Protect and campaign, plant trees, and restore forests for the benefit of wildlife and people.
- Create a platform for planting trees on degraded lands and lands affected by the Chernobyl disaster, fires, storms, epidemics, etc.
- Climate change mitigation via afforestation, reforestation and deforestation avoidance.
- Enhance local and global partnership for sustainable development and environmental protection.
- Promote women's environmental leadership.

Long-Term Mission:

- Solve environmental problems and develop a progressive society that values and protects their environment.
- Assist communities, governments, and businesses in developing sustainable solutions, safeguarding our environment and improving human welfare.

Our projects consistent with the ideas of the following SDGs



Description of Actions

During 2019-2021 years, all projects of the NGO "Belarusian Environmental Movement" were organized in close cooperation with the private sector, while raising awareness of corporate social responsibility among the members of the UN Global Compact in Belarus. We actively participate in the UN Global Compact Network:

- ❖ Propose and implement corporate sustainable development partnerships and engages with other stakeholders.
- ❖ Support business participants of the UN Global Compact when they implement and communicate their sustainability efforts.
- ❖ Raise awareness of corporate social responsibility among members of the UN Global Compact Network in Belarus and East Europe and Central Asia.
- ❖ Organize joint environmental projects with the private sector to promote the Sustainable Development Goals (SDGs) in Belarus.
- ❖ Established partnerships with private businesses to bring sustainable business practices in the following sectors:
 - Manufacturing Industry/ General Industrials: Belarusneft gas stations, Minsk Automobile Plant, Belarusian Metallurgical Plant, Grodno Glassworks, Open Joint -Stock Company 'Byelorussian Steel Works-management company of "Byelorussian Metallurgical Company", Ermita JSC, REMONDIS SAVA GmbH (Germany)
 - Beverages: Coca-Cola Company, Krinita OJSC, Alivaria Brewery
 - Media: TUT BY MEDIA, Co LTD PRCI
 - Mobile Telecommunications: JV Mobile TeleSystems LLC
 - Banks: Bank Belarusbank, Minsk Transit Bank, Belarusian-Swiss Bank.
 - Industrial Transportation: WestTransLine, FLLC "Asstra Belorussia"
 - Software & Computer Services: SoftTeco LLC Support Services: Centre of System Business Technologies SATIO.



Description of the Projects

Mitigating negative climate effects by abating the consequences of the bark beetle epidemics in Karsnopolie District Mahiliou region (SGP/GEF)

Aug 2018 - Mar 2020

Project goals:

- Mitigation of the negative impact of climate change by eliminating the consequences of the bark beetle epidemic in the Krasnopolie District of the Mogilev region.
- Demonstration and dissemination of monitoring methods and technologies that can reduce the threat of the occurrence of bark beetle and deforestation in the future.
- Strengthening partnerships between public environmental institutions, environmental NGOs, local communities and businesses to address environmental problems.

Project results:

- Planted more than 1 million trees, which led to the mitigation of the negative effects of climate change and the elimination of the effects of epidemics of bark beetles.
- Restored 160 hectares of land damaged by bark beetle and reduce greenhouse gas emissions by increasing the forest cover. 160ha per day absorbs about 38,500kg of carbon dioxide and emits about 32,000kg of oxygen.
- A massive tree planting campaign was supported by 300 volunteers. 100,000 trees were planted by volunteers in one day! Planted forest will help improve the health of the local population, reduce environmental threats to life, and rational use of land resources.
- Created a nursery for growing seedlings and saplings of tree species for sustainable afforestation of land affected by the bark beetle. Purchased 90 kg of seeds of mixed forest cultures of invasive species for growing 3 million seedlings that are not susceptible to infection of the bark beetle. This will ensure the sustainability of the project and the ability to plant new trees in the affected areas until 2025.
- Various drones, cameras and programs are being tested and identified the best innovative monitoring methods and technologies that can reduce the threat of the occurrence of bark beetle.
- Pheromone traps were purchased to determine the amount and type of bark beetle.
- Established partnerships with 16 organizations from governmental bodies, NGOs, local communities and businesses from the UN Global Compact Network in Belarus.



Project supports the implementation of following SDGs - Goal 4: Quality education, Goal 5: Gender equality, Goal 9: Industry, Innovation, and Infrastructure, Goal 13: Climate Action, Goal 15: Life on Land, Goal 17: Partnerships.

In December 2019, our project received Partnership for Sustainability Award 2019 of the United Nations Global Compact in the nomination "Planet".



More information: <http://ecomovement.by/en/elimination-of-the-bark-beetle-epidemic.html>