

Biodiversity Framework

Background

Biodiversity and the benefits it provides are fundamental to human well-being and the health of the planet. UN Biodiversity Conference (CBD COP 15) (Part 1) took place from October 11 to 15, 2021 in Kunming, Yunnan. As the loss of global biodiversity increasingly escalates, the conference with the theme of “Ecological Civilization: Building a Shared Future for All Life on Earth” attracted global attention. This is also the first global conference held by the United Nations for ecological civilization. The Kunming Declaration and other important results adopted by the conference have shown the direction and built consensus for the future of global biodiversity protection. This is a conference about the future of the world. At present, the planet is in the sixth crisis of mass extinction. In a video speech at the leaders' summit of the fifteenth session of the Conference of the Parties (COP15), UN Secretary-General António Guterres said, “The rate of species loss is tens to hundreds of times higher than the average of the past 10 million years – and accelerating. Over a million species of plants, mammals, birds, reptiles, amphibians, fish and invertebrates are at risk – many within decades. Our two-century-long destruction of nature has caused biosphere disasters. COP15 is our chance to call a ceasefire.” The Convention on Biological Diversity is one of the international environmental conventions with the largest number of participants in the world. There are 196 Convention on Biological Diversity signatories. China is one of the first countries to sign the Convention.

As a member of the life on earth community, Longfor Group also realizes that a healthy ecological and natural system has basically critical contributions to a stable climate, human well-being, and sustainable development. The formulation of the biodiversity strategic framework is also a shared vision to ensure our harmony with nature.

Purpose

We implement the framework mainly by following national actions, and formulate

long-term goals and action goals for our internal business development.

Long-term Goals

Build ecological civilization to save resources, improve the environment and protect the ecology;

Sustainable production and consumption and green supply chain;

Closely connect cultural diversity and natural diversity.

Actions

1. Ecological Evaluation

During the business development, we fully consider land functions and national and local laws and regulations, and policy requirements to evaluate the environmental situation and alignment of natural resources with local communities. We develop and construct projects based on the principle of minimal ecological damage and controllability and actively engage in ecological restoration and reconstruction;

We construct and develop in accordance with national and local laws and regulations, and policy requirements to comprehensively understand the background of project site selection. We define the special plot boundary related to historical and cultural sites, ecological reserves, ecological land, cultivated land and related laws, and regulations;

We fully understand the environmental conditions and natural resources on the project site in the early stage of development and construction; we evaluate the constraints and risks of geological disasters, extreme weather and other environmental conditions faced during the process;

We conduct site surveys and inspections with local governments for projects before the construction and development to develop an environmental impact assessment and ensure 100% reaching the standard.

2. Threat Reduction

We adopt construction methods with smaller impacts on the surrounding environment during construction to reduce the change and damage to the original environment of the site and avoid the secondary pollution to soil, water, and atmosphere while restoring the ecosystem;

We evaluate the impact of construction development and operation on ecological species; only the controllable projects are allowed; we take measures to recover the living environment for native flora and fauna based on the actual situation and meet the ecological requirements of flora and fauna for the local community.

3. Managed and Shared Knowledge

We protect traditional knowledge to understand more about traditional knowledge on the contribution to the protection and sustainable use of biodiversity;

We facilitate science education and learning of biodiversity across the whole organization.

4. Promotion, Recognition and Understanding

We learn and understand more about the value of biodiversity including related knowledge, value, and methods of indigenous peoples and local communities;

We make all actions embody the long-term goals and action objectives of the Convention on Biological Diversity post-2020 framework and the progress made in achieving them;

We promote and build platforms and partnerships including the platforms and partners with media and civil society to share the successful news and learn learned regarding the action of biodiversity.