

SGP The GEF
Small Grants
Programme



GEF SGP China Results Report 2023 - 2024

INTRODUCTION

The Small Grants Programme (SGP) is a community-led programme funded by the Global Environment Facility (GEF) and implemented by the United Nations Development Programme (UNDP) to address global environmental issues. Through decentralized operations at the national level, SGP empowers and improves the skills of local civil society organizations, especially women, indigenous people, youth and people with disabilities.

As a GEF-supported project, the SGP plays an important role in achieving the objectives of the multilateral environmental agreements by leveraging GEF dedicated funds and matching funds from communities, government departments and other donors.

SGP promotes intersectoral and integrated solutions to address environmental challenges by ensuring community inclusion and local stakeholder engagement and contributes to the achievement of the UN Sustainable Development Goals 2030.

Since its launch in July 2009, SGP China has funded 215 projects in 27 provinces, autonomous regions and municipalities in China, with grants totaling US \$9,805,691.

Project Footprint



27 provinces



759,269 direct beneficiaries

GEF Small Grants Programme in China

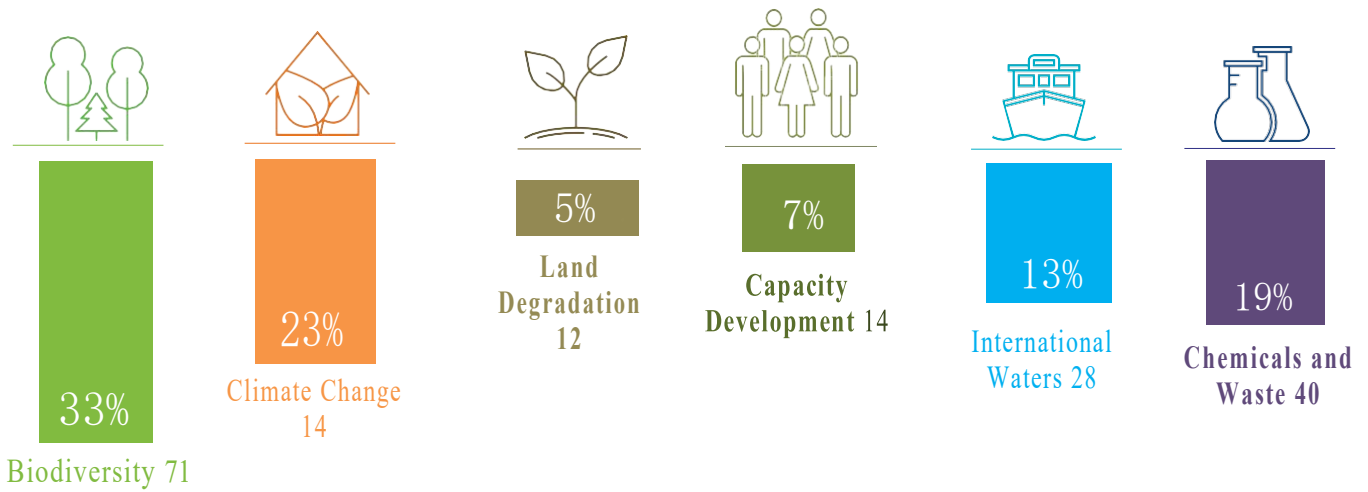


- About **1,524,345 hectares** of biodiversity are protected, with **48 community protected areas**
- About **700 hectares** of degraded land have been restored or improved
- About **2,007 km** of coastline and **1224 hectares** of important sea areas are protected
- About **759,269 households** directly benefited

Focus area:

- Biodiversity (71)
- Capacity Development (14)
- Chemicals and Waste (40)
- Climate Change (50)
- International Waters (28)
- Land Degradation (12)

Focal Area Distribution



ABOUT THIS REPORT

This report presents SGP's results for the period 1 July 2023 – 30 June 2024, in alignment with the GEF reporting year.



PORTFOLIO

1 July 2023 – 30 June 2024

16

New Projects

9

Completed
Projects

26

Active Projects



FUNDING

Newly Approved

US \$797,650

Grant Funding

US \$3,531,196

Co-financing



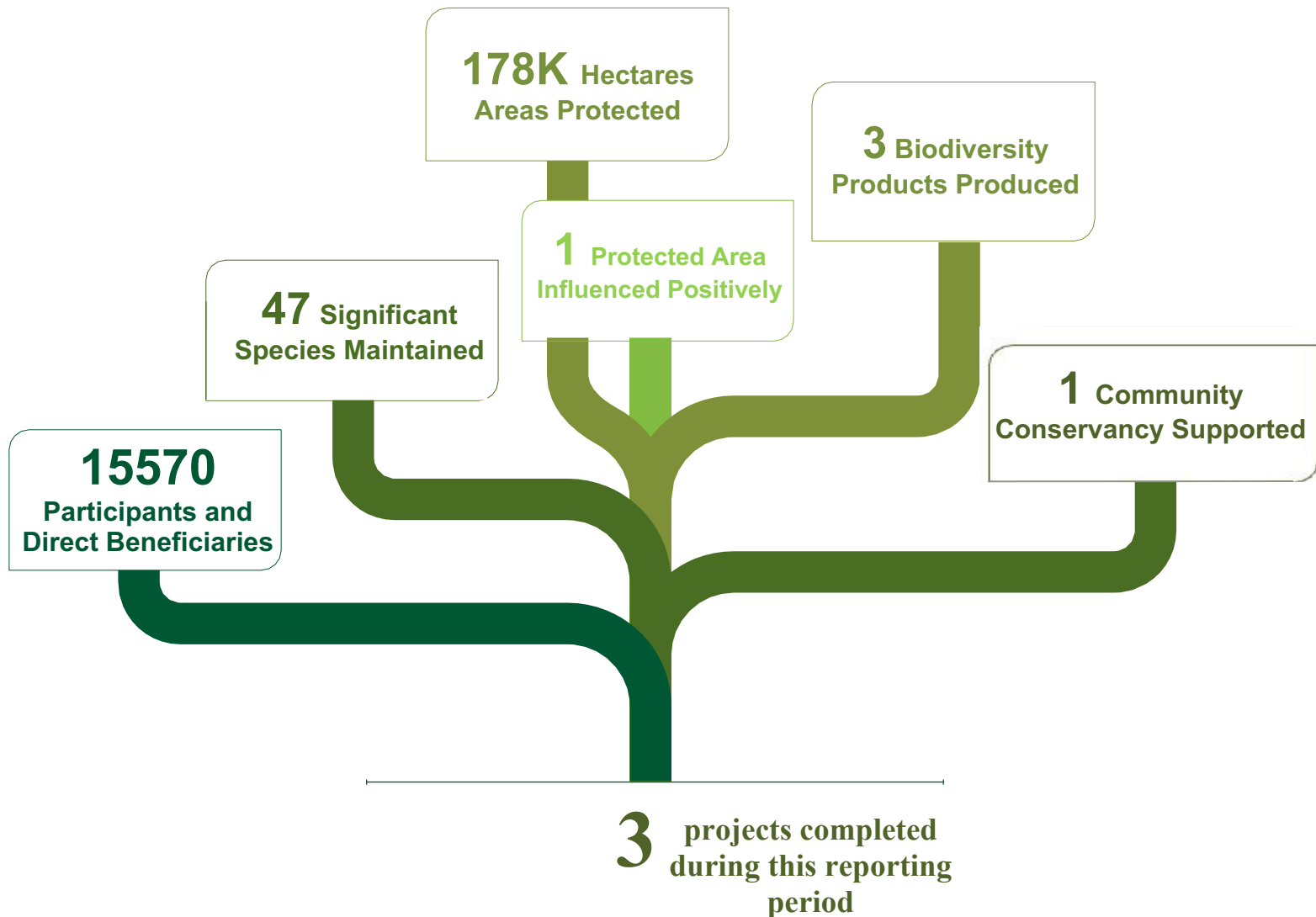
PROGRESS TOWARDS FOCAL AREA OBJECTIVES

Most SGP projects continue to have multiple benefits and integrated approaches with relevance to more than one focal area. However, to simplify the counting and avoid duplication, this report is completed by summarizing and categorizing those projects based on their core areas of contribution.



Biodiversity

SGP's biodiversity focal area portfolio supported improvements in the management effectiveness of protected areas and in mainstreaming biodiversity conservation and sustainable use into production landscapes/seascapes and sectors. Support towards creation and management of Indigenous Peoples and Communities Conserved Areas and Territories (ICCAs) are a key part of SGP's biodiversity portfolio.



Project of South-South Exchanges and Practices for Snow Leopard Monitoring and Community-based Eco-tourism

(January, 2021 – August, 2023)

Implementing organization: The Amity Foundation

Grant funding: 150,000 USD

Co-financing: 307,100 RMB

Located in the northwestern part of Yushu Prefecture, Zhiduo County, Suojia Township is the pillar industry of the whole township. Based on the priority of snow leopard habitat and the need for long-term monitoring, the Amity Foundation used Suojia Township as a site for the “Project of South-South Exchanges and Practices for Snow Leopard Monitoring and Community-based Eco-tourism” in partnership with the Shan Shui Nature Conservation Center. In response to the two themes of snow leopard monitoring and eco-tourism, the project team shared China's conservation experience and enabled Chinese snow leopard conservation organizations to learn from international experience by strengthening cooperation and exchange between Chinese snow leopard conservation organizations and communities and other snow leopard habitat range countries. At the same time, local community development has been promoted through the implementation of nature experience activities, bringing additional economic income to local herders, intuitively establishing the relationship between conservation and profitability, and stimulating the enthusiasm of local people to participate in conservation.

Since the implementation of the project, project members have traveled to many places to conduct ecological research, and have exchanged ideas with partners in Nepal and Tajikistan, and written several manuals and reports based on the monitoring data. Specific project achievements include: 1) Collecting domestic and international information and cases on snow leopard community monitoring and ecotourism, and writing and completing the “Case Report on International Snow Leopard Tourism and Community Monitoring” and “Case Report on the Concession of Sanjiangyuan National Park”, which put forward further improvement suggestions for the management of the concession in Sanjiangyuan National Park; 2) Summarized and sorted out the experience and lessons learned from the nature experience project in Angsai, designed a nature experience route for Yaqu Village in Soga Township, formed the “Nature Experience Manual for Yaqu Village in Soga Township”, and 27 herders were trained in nature experience, which pushed forward the improvement of the nature experience products and the form of hospitality in Suojia Township; 3) Perfected the the infrared camera monitoring work in Suojia Township has been improved, with 12 new monitoring sites and 14 new infrared cameras in Yaqu Village, realizing a total of 1,780km² of habitat coverage, and forming the “Suojia Township Biodiversity Monitoring Report”; (4) Providing technical support and carrying out exchanges for the local institutions in Nepal and Tajikistan, effectively promoting the capacity enhancement and exchange of experience among the implementing agencies of the different regions for the protection of the local institutions. (6) Completing the development of cloud-based media library for infrared cameras, and utilizing artificial intelligence recognition tools to effectively assist in processing the huge amount of infrared camera data, so that the results of the survey can be fed back to stakeholders in a more rapid and timely manner. Based on the monitoring data, the writing and translation of several reports and manuals have been completed, including the “Handbook on Snow Leopard Landscape Conservation Techniques and Methods”, and the Russian version of the “Infrared Camera Monitoring and Management Manual”. The project has improved the nature experience benefits in Suojia Township, enabling the community to generate tangible economic income from conservation, and has contributed to the further improvement of the national concession mechanism by making policy recommendations. The technical approach of community monitoring and nature experience for snow leopard landscape conservation can also be replicated in other areas to promote snow leopard landscape conservation and community benefits in the wider region.



Demonstration Project of Community Participatory Urban Biodiversity Conservation and Restoration in Beibei District, Chongqing

(October, 2021 – March, 2024)

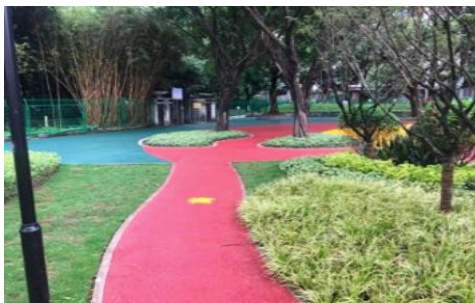
Implementing organization: Chongqing Ecology Society

Grant funding: 50,000 USD

Co-financing: 741,342.79 RMB

The project site is located in the Chengbei community of Beibei District, Chongqing, with a very limited distribution of plant and animal species within the community, and extremely serious anthropogenic interference with the natural ecosystem. The community has 1.8 hectares of green space, 0.5 hectares of abandoned land and a wetland, all of which have lacked effective management for many years, and are plagued by problems such as garbage accumulation, water pollution, ecological degradation, and invasion of exotic species. The local ecological environment and biodiversity of the community are in urgent need of improvement, and the local residents' awareness of ecological environmental protection needs to be raised.

Chongqing Ecology Society, with community participation as the main body, transformed the community by artificially promoting natural restoration, and constructed community habitat gardens, which significantly improved the quality of the community's ecological environment and biodiversity, benefiting animal species such as the Chinese honeybee, cabbage butterfly, common bluebottle, red-base jezebel, sparrow, and linnaeus, as well as promoting the community's residents' awareness of the conservation of the town's biodiversity. The following results have been achieved: 1) Community biodiversity has achieved obvious results, 1.8 ha of community degraded greenland system biodiversity has been restored, and 0.5 ha of abandoned land has been transformed into biodiversity-rich community garden; 2) Ecological restoration and functional upgrading of degraded ecosystems of two urban communities with a total area of 2.3 ha has been accomplished; 3) 3 micro-gardens for community habitats have been constructed, including North Hot Springs Street Taolao Residence next to the deserted land, the deserted plot next to the City North Farmer's Market in North Hot Springs Street, and the open space next to the North Spring Police Station, adding 6,200, 580, and 1,600 clumps new native plants, respectively, with a total area of 1,210m². 3) Promoted residents' interest and participation in biodiversity conservation by organizing 4 trainings on biodiversity conservation and sustainable management, 2 symposiums, and 8 bird-watching activities. 375 residents (170 males and 205 females) were trained and 223 residents participated in bird watching and nature notes activities (80 males and 143 females); 4) The quality of the green space system was enhanced by the planting of seedlings, which brought a direct benefit of 15,600 RMB to the community, or about 2,600 RMB/person.



Xining City Public Participatory Urban Biodiversity Conservation Project

(October, 2021 – June, 2024)

Implementing organization: Plateau Nature Conservancy (Qinghai Province Yuanshangcao Natural Conservation Center)

Grant funding: 50,000 USD

Co-financing: 59,910.86 RMB

The North Mountain Forest in Xining Mutual Assistance, Qinghai Province, has well-preserved biodiversity and excellent conditions for nature observation. There are 1,320 species of higher plants and nearly 200 species of wild animals in the forest area, which is very suitable for nature education. In order to fulfill Qinghai Province's strategy of “prioritizing ecological conservation, promoting high-quality development, and creating a high quality of life”, the project team, together with Circle of Nature and the Beishan Forestry “Nature School”, supported local communities and schools to participate in local biodiversity conservation by building a nature education center in the Beishan Forestry, which is the first of its kind in China.

The project achieved the following results: (1) Assisted the Mutual Aid Beishan Forestry to make good use of the animal and plant resources in the 1,127 square kilometers of the site, and to utilize the natural resources by means of nature education to reasonably protect 1,320 species of higher plants and 200 species of wild animals in the forest area, with a total of 35 species of wild animals listed in the State's first- and second-level protections. (2) The staff and rangers of the Beishan Forestry had 344 visits (136 females), with the number of visits to the site increasing to 344 (136 females and 208 males) received training on nature education. Public 5,584 people participated in various youth/parent-child nature education courses, including 1,884 children and teenagers, 2,100 females, and 1,600 males; 3) Cooperated with Xining Wild Animal Park to build a 100-square-meter garden of native greenery, planting 12 kinds of native plants, which attracted more than 1,500 visits from the public; 4) Completed and shared the “Beishan Forest Biodiversity Diversity E-Handbook”, which reached 3,000 people; 5) Cooperated with Xining Wild Animal Park to build a science popularization base for native species based on the native botanical garden, and carried out 20 nature education activities for young people, with 1,100 citizens participating in the activities; and 6) Community partners carried out the collection of stories about native species, and selected 10 stories to invite native illustrators to produce and complete picture books. This project allowed more Xining public to learn about the Mutual Beishan Forest, and improved the science and education system of nature education by integrating the resources of the Xining Nature Zoo.





Climate Change

3

Project completed

6

Typologies
of locally adapted energy
access solutions

747

households
Achieving energy access
co-benefits

Sustainable Community Demonstration Project in East Xining, Qinghai Province

(January, 2021 – January, 2024)

Implementing organization: Youcheng Public Welfare League

Grant funding: 50,000 USD

Co-financing: 8,200 RMB

This project is located in Chengdong District, Xining City, Qinghai Province, in the lower reaches of the Huangshui River, an area with a fragile ecological environment. The region has a total population of approximately 15,000 people across 4,300 households, with an average annual per capita income of around USD 4,000. The project focuses on enhancing community awareness of green and sustainable development, establishing a replicable ecological civilization model, and promoting recognition and policy support for community ecological protection initiatives. Through the renovation of energy-saving equipment of 20 community families, the ecological teaching hall of Yuanshan Primary School, and the community barter program platform, the project has enhanced the awareness of green and sustainable development of community residents, promoted energy conservation and emission reduction, and achieved obvious environmental and social benefits. Key outcomes include:

1) The project equipped 20 households with energy-saving appliances, solar panels, kitchen waste composting buckets, LED lights and other energy-saving equipment, of which 10 were standard demonstration households and 3 were pilot households for solar energy storage transformation. Through the equipment upgrade, the average daily household electricity consumption is reduced by 42% to 85%, and the annual carbon emissions per capita are reduced by 4.8 kg, achieving a total annual carbon emissions reduction of 79,779 kg. 2) Introduced garbage sorting and kitchen waste composting systems to communities, reducing waste generation by 55% and reducing annual waste related carbon emissions by 523 kg per household. 3) Constructed a 20-square-meter rain garden that saves 1,664 kg of water annually and reduces surface runoff by 65%. Achieved an annual carbon emission reduction of 1,514.24 kg. Improved community ground and balcony greenery, resulting in a 10% increase in per capita green space and achieving an average carbon offset of 170 kg per person per year. 4) Provided waste sorting and ecological civilization training to 97 residents (55 women, 42 men). Delivered community governance training to 19 community management personnel (12 women, 7 men). 5) Promoted energy conservation and emission reduction knowledge through the WeChat mini program "Low Carbon 365," which gained over 3,000 registered users. 6) Published a demonstration project brochure to support further dissemination and promotion of project achievements.



Demonstration Project of Low-Carbon Energy-Saving Transformation for Foshan Software Industrial Park in Guangdong

(October, 2021 – March, 2024)

Implementing organization: Guangdong Low-Carbon Development Promotion Association

Grant funding: 50,000 USD

Co-financing: 4,277,680 RMB

Industrial parks are not only important carriers of economic development but also significant sources of energy consumption and carbon emissions. The core area of the Foshan Software Industrial Park in Guangdong Province is a key project of Chancheng District, housing over a hundred enterprises specializing in RFID, Internet of Things, pre-employment software, and management software. These industrial parks rely on traditional power and equipment, resulting in high energy consumption. Due to historical reasons, the old public buildings in Chancheng District lack energy-saving and emission-reduction designs and measures, and their energy consumption per unit area is much higher than that of newly built public buildings. This project aims to reduce the energy consumption and carbon emissions of the park's buildings, improve energy efficiency, and build a "near-zero carbon emission park" through the implementation of low-carbon and energy-saving renovation measures.

The project mainly achieved the following results through the promotion of solar photovoltaic roofs and power sources, partial green and low-carbon renovations of buildings, the establishment of an energy consumption and carbon emission monitoring platform for the park, and the strengthening of resource recycling: 1) Completed the energy consumption and carbon emission inventory report for the industrial park from 2016 to 2020, including 32 specific paths for emission reduction implementation plans, providing a clear direction for the park's energy-saving renovations. This achievement marked the first time the park had conducted energy and emission accounting. 2) Installed a 110.16kW photovoltaic system in the park, generating 128,701 kWh of electricity in 2023 and reducing 123.55 tons of carbon dioxide emissions annually. Replaced 50 solar streetlamps and 2 new energy smart lamp poles, achieving a 100% coverage of new energy street lamps in the park. Replaced 3,969 energy-saving lamps, saving 150,168 kWh of electricity annually and reducing 144.2 tons of carbon dioxide emissions. 3) Completed 269.75 m² of rooftop greening and 1,200 m² of mountain-style garden construction, with a greening area completion rate of 80%. 4) Completed the full electrification renovation of the temporary kitchen, consuming approximately 1,000 kWh of electricity per month and reducing about 9.23 tons of carbon dioxide emissions annually. 5) The project formulated the "Low-Carbon Development Evaluation Index System for Software Industrial Parks", providing scientific guidance for the park's low-carbon development through data collection and analysis. 6) Through organizing low-carbon science popularization and education activities, placing low-carbon publicity boards, and holding low-carbon energy-saving lectures and seminars, 182 park staff and the public (107 males and 65 females) received science popularization and knowledge sharing. In the long term, the project can significantly enhance the park's comprehensive competitiveness through energy-saving renovations and environmental optimization, providing support for addressing climate change and attracting high-quality enterprises and capital injection.



Demonstration Project of Low Carbon Urban Community in Baoji City, Shaanxi

(October, 2021 – May, 2024)

Implementing organization: Shaanxi Puhui Youth Social Development Center

Grant funding: 50,000 USD

Co-financing: 301,201.9 RMB

The Xinmin Road Community and Weigong Road Community under the jurisdiction of Jinger Road Sub-district Office in Weibin District, Baoji City, Shaanxi Province, have a total of 8,720 households and 27,737 residents. The main problems faced by the communities in terms of green and low-carbon development are insufficient knowledge and awareness of green and low-carbon concepts, lack of clear goals and plans, low application rate of renewable energy, lack of carbon emission data, and insufficient investment in green and environmental protection.

This project has actively explored the application of clean energy in daily life by building facilities such as “Carbon Neutral Huts”, “Photovoltaic Carport Power Stations”, and “Community Green Benefit Stations”. It not only addresses the practical living issues of residents but also provides a platform for community environmental protection activities. Additionally, the project has carried out a series of green classroom activities and educational campaigns to enhance residents' awareness of ecological protection and improve their behaviors. It has also cultivated local social organizations and volunteer teams, enhancing the community's professional capabilities in the field of green, low-carbon, and environmental protection. The specific achievements include: 1) Conducting baseline surveys of 200 residents in two communities (including 113 females and 73 males, with 80 youngsters), forming and sharing a baseline survey report on community low-carbon conditions and a monitoring and evaluation framework, reaching 500 residents. 2) Organizing 70 sessions of green and low-carbon classroom activities in the community, covering various forms such as professional lectures, upcycling, and environmental protection storytelling, with a total of 8,000 participants, with about 7,000 females. 3) Constructing a 200 m² rooftop photovoltaic power station with an installed capacity of 18kWp in the community, generating approximately 15,036 kWh of electricity annually, reducing about 8.93 tons of carbon dioxide emissions, and generating an electricity revenue of 5,460 RMB, which is used for community environmental protection activities and fund support. 4) Building a carbon-neutral hut and installing a 3kWp photovoltaic power generation component, equipped with energy storage batteries, achieving independent micro-grid power supply. It also serves as a community environmental protection publicity and convenient service platform, with an estimated annual foot traffic of about 20,000 people, greatly enhancing public attention to low-carbon communities. 5) Relying on the photovoltaic power station and carbon-neutral hut, two community green benefit stations were built, providing green and low-carbon knowledge sharing to over 2,000 permanent residents and approximately 50,000 mobile population. 6) The project has incubated two community green environmental protection organizations, attracting over 100 community residents to join, with 60% of females. Through 8 capacity-building training sessions and 6 small environmental protection venture projects, the community environmental protection organizations have played an active role in areas such as publicity and education, and garbage classification, and have won provincial and district-level awards. 7) The project has compiled the “Beautiful China, I'm an Action Taker” project achievement manual and the “Community Green and Low-Carbon Knowledge Brochure”, both of which have become important learning materials for provincial and municipal environmental protection activities. The project achievements have been reported in media such as People's Daily and Low-Carbon China, with over 10,000 views, widely publicizing the project's effectiveness and enhancing its replicability and promotion.





Chemicals and Waste

3 Projects

were completed during
the reporting period

81.6 Tons

solid waste prevented or
reduced

60 KG

pesticides avoided, reduced,
or prevented

Demonstration Project of Multi-governance and Co-construction of Sustainable Community in Lijiang City

(January, 2021 – September, 2023)

Implementing organization: Lijiang Institute of Health and Environment

Grant funding: 50,000 USD

Co-financing: 55,880 RMB

Yangjiang Community, Huangshan Township, Yulong County, Lijiang City, with nearly 30 residential neighborhoods, is the most densely populated area in Yulong County, gathering a wide range of amenities such as schools, living quarters, and farmers' markets. In terms of sustainable community building, it faces problems such as the difficulty of separating domestic waste and the excessive use of plant pest chemicals. Through community mobilization, education and training, practical demonstration and summary and promotion in Yangjiang Community, Huangshan Township, Yulong County, Lijiang City, this project promoted the concern and practice of sustainable living and waste separation among residents in the new urban areas of Yulong County, and achieved the following main results:

(1) Through the research on the status quo of rubbish classification and sustainable living, 139 people were interviewed, of whom 62.6% were women, and a survey and analysis report was formed, which provided a better basis for understanding the needs of residents, property companies and governmental departments. (2) Through the organization of community seminars and the promotion of the participation of the government, property companies, residents and other parties, an effective 'multi-participation' mechanism of 'multi-participation' was established through organizing community workshops and promoting the participation of the government, properties, residents and other parties, which further promoted the procurement of waste separation facilities and volunteer training and other support measures. 3) A community volunteer team was set up, with 15 regular members, to carry out waste separation publicity activities once a month. 4) Through door-to-door publicity, dissemination of information on WeChat platforms and release of short videos, the team attracted the participation of 432 residents, with a total of more than 8,000 views online. 5) A total of 387 community residents were reached. (5) A total of 387 community residents (86 men and 301 women) received skills training on household waste separation. (6) Recycling equipment was installed in four neighborhoods, with more than 400 households participating in the sorting process, and over 5,000 kilograms of resources were recovered by co-operative scavengers annually. 80 sets of food waste composting bins were distributed to residents, and it is expected that an annual target of 7,000kg of food waste can be achieved in the future. Lime pest control treatment for over 2,000 trees as well as high-pressure water guns for pest removal effectively treated and prevented plant pests and diseases and reduced the use of pesticides on lawns and trees in green belts. 5) Completed the 'Report on the Sustainable Communities Programme and Community Governance Experience in Rural-Urban Combined Areas' and shared it with the local government departments and community management. The establishment of the volunteer team and community governance model makes environmental protection an endogenous motivation for the community, continues to promote the community's self-improvement in environmental protection, and provides replicable experience and demonstration for the sustainable development of other communities in the future.



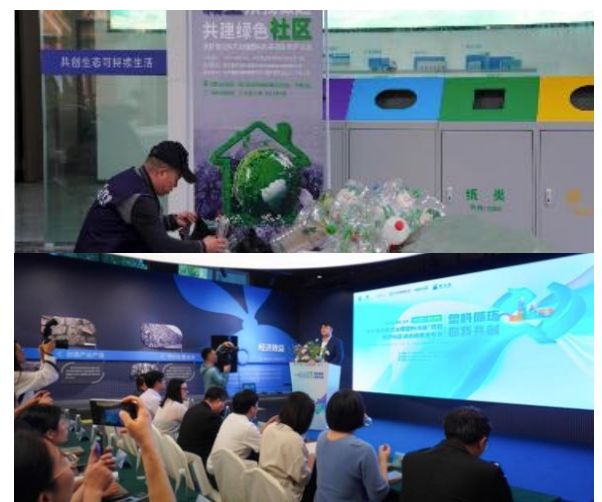
Project of Plastic Pollution Prevention and Control Through the Entire Value Chain Modality

(April, 2022 – November, 2023)

Implementing organization: All China Environment Federation
Grant funding: 150,000 USD
Co-financing: 512,531 RMB

According to the Organization for Economic Co-operation and Development (OECD), plastics-related greenhouse gas emissions in 2019 alone will be about 1.8 billion tons, or 3.4 per cent of total global emissions, and this figure is expected to more than double by 2060. A large amount of plastic waste does not enter the recycling system, which, in addition to increasing greenhouse gas emissions, will bring about huge resource loss and environmental pollution problems.

In response to the current plastic pollution problem, All China Environment Federation (ACEF) has formed a community-level plastic reduction model and raised the awareness of the whole society about the plastic pollution problem by comprehensively sorting out the current situation of China's plastic industry, identifying the key challenges in the field of China's plastic pollution and cases of industrial actions, carrying out demonstrations of community-based waste management systems, communicating with various parties to promote policy influence, and relying on mainstream media to promote publicity and advocate for the project. The main achievements of the project include: 1) Completion and release of the plastics baseline report "From Global to China: Plastics Production, Consumption, Waste and Recycling Report" and the plastics policy and case study report "China's Plastic Pollution Governance and Recycling Policies and Practices Report", which analyses the baseline situation of China's plastics pollution governance and the current development of policies on plastics pollution governance; 2) Successfully organizing the "2022 Green Recycled Plastics Supply Chain Forum", which gathered representatives from nearly 100 enterprises, institutions and organizations from the entire plastics industry, with online playback reaching tens of thousands of times; 3) Jointly organized many stakeholders (government, industry, academia, research, NGOs and the public) during the 50th World Environment Day commemoration to complete the End Plastic During the 50th World Environment Day commemoration, we completed a nationwide action to end plastic pollution, which gained the attention and retweeting of hundreds of media, and was ranked No. 7 in the public welfare hot search on Weibo that month. A plastic recycling map was developed to keep the attention of local civil society organizations and related institutions; 4) A community zero-waste management demonstration site implementation team was set up, and a six-month community pilot was carried out, with a 100% awareness rate among residents and a 68% participation rate in plastic recycling in the pilot community, and about 40 tons of plastic recycled; 5) The series of "Green Plastic Speaks" live broadcast was launched, with a total of more than 7,200 online views, and nine online sharing and dialogue activities have been completed, covering all key topics of plastic pollution control; 6) three policy dialogues have been completed in the "2023 Green Recycled Plastics Supply Chain Forum", with the Ministry of Industry and Information Technology, the Ministry of Ecology and Environment and the Ministry of Environment invited to participate. (6) Completed three policy dialogues in the "2023 Green Recycled Plastics Supply Chain Forum", inviting leaders from the Ministry of Industry and Information Technology, the Ministry of Ecology and Environment and the National Standards Commission to participate in the dialogues, and compiled a policy report to be submitted to the relevant governmental departments in conjunction with other relevant policy exchanges during the project period.



Demonstration Project of Plastic Pollution Prevention and Control in Guangdong Province

(April, 2022–November, 2023)

Implementing organization: Guangdong Association of Circular Economy and Resources Comprehensive Utilization
Grant funding: 50,000 USD
Co-financing: 221,400 RMB

Plastic pollution control work faces many problems, such as the overall recycling rate of the waste plastic recycling industry is low, and the development of the degradable industry is still facing problems such as imperfect standards and short boards for subsequent disposal. The project team hopes to promote advanced environmentally friendly plastic replacement technologies and products in a scientific and prudent manner, guide government departments and industry stakeholders in key areas such as express delivery and takeaway to pay attention to exploring the promotion and application of advanced environmentally friendly plastic replacement technologies and products, and solve the problems of poor supply and demand connection and weak awareness of green consumption in the substitution of disposable plastic products, so as to promote the continuous improvement of green development in key industry sectors, and promote the management of white pollution control.

The main achievements of this project include: 1) field research and visit 40 times to enterprises in the province, collecting and selecting more than 40 advanced environmental protection products, equipments and modes, and obtaining at least three relevant reports; 2) collecting and selecting the demonstration units of circular economy in the field of plastics pollution control, field research and visit 29 times to units, selecting 7 demonstration units in the field of plastics pollution control, and obtaining at least three relevant reports; 3) promoting the model of recycled lunch box in Guangdong's universities, obtaining at least three related reports. Our partner Shenzhen Fast Food Information Technology Co., Ltd. has launched the 'Shuangti' smart canteen takeaway ordering platform in Southern Medical University, Guangzhou Xinhua University, Dongguan City University and Guangdong Institute of Arts and Sciences (with a total of more than 73,100 students), and has set up a total of 50 sets of 'Shuangti' takeaway cabinets in the above colleges and universities, which adopt the online ordering (with recycled containers available) + centralized delivery + unmanned self-pick-up mode, achieving contactless delivery of takeaway delivery during the epidemic, reducing or avoiding the emission of 10 tons of plastic waste, and alleviating the pressure of crowded campus canteens and the pressure on the disposal of white waste; (4) Carrying out a series of publicity activities for the prevention and control of plastic pollution in Guangdong Province. Successfully organized two publicity campaigns on combating plastic pollution, produced and distributed over 600 copies of publicity materials, received four relevant reports and had a visitation rate of over 6,500. The project's recommended catalogue of advanced and environmentally friendly plastic replacement technologies and products serves as a valuable demonstration. The recycled lunch box model, promoted in colleges and universities, will persist in reducing the use of disposable lunch boxes. Additionally, the Association's publicity work on preventing and controlling plastic pollution will encourage more enterprises and the public to participate in plastic pollution prevention and control efforts.

广东省循环经济和资源综合利用协会 广东省塑料工业协会

粤循环协函〔2022〕58号

关于联合征集 2022 年广东省先进环保塑料替代技术和产品推荐目录的通知

各会员单位、分支机构及有关单位：

为贯彻落实《国家发展改革委 生态环境部关于印发“十四五”塑料污染治理行动方案的通知》（发改环资〔2021〕1298号）、《关于进一步加强塑料污染治理的实施意见》（发改环资〔2020〕8号）和《关于发挥行业协会作用加强塑料污染治理宣传引导工作的通知》（发改环资环函〔2020〕2123号）等文件精神，充分发挥协会作用，科学稳妥推广先进环保塑料替代技术和产品，推动绿色发展水平持续提升。广东省循环经济和资源综合利用协会、广东省塑料工业协会决定联合开展 2022 年广东省先进环保塑料替代技术和产品推荐目录征集工作，有关事项通知如下：

一、征集范围

以可循环、易回收、可降解为导向，内容涵盖产品设计、生产、消费、回收利用等环节的塑料替代新技术、新工艺

广东省循环经济和资源综合利用协会文件

粤循环协〔2022〕83号

关于召开 2022 年广东省先进环保塑料替代技术和产品推荐目录征集工作专家研讨会的通知

有关单位、专家：

为贯彻落实《国家发展改革委 生态环境部关于印发“十四五”塑料污染治理行动方案的通知》（发改环资〔2021〕1298号）、《关于进一步加强塑料污染治理的实施意见》（发改环资〔2020〕8号）和《关于发挥行业协会作用加强塑料污染治理宣传引导工作的通知》（发改环资环函〔2020〕2123号）等文件精神，结合《关于联合征集 2022 年广东省先进环保塑料替代技术和产品推荐目录的通知》（粤循环协函〔2022〕58号）和《广东省塑料污染治理示范项目建议书》要求，广东省循环经济和资源综合利用协会决定召开 2022





Contributions to Sustainable Development Goals



Knowledge and Communications



27

Weibo posted



22

projects visited to track progress



25

articles published



88

M&E reports and financial reports reviewed



137

training session conducted



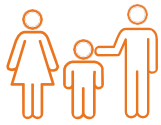
27

brochures and publications produced



11

awards received



Social Inclusion

During the reporting period, SGP continued to undertake targeted efforts to support greater social inclusion of marginalized groups, including women, Indigenous Peoples, youth, and persons with disabilities.



100% Projects received gender mainstreaming training



2573

Indigenous individuals with strengthened capacities



100% Gender responsive projects



2

Completed projects led by indigenous people



55% Projects led by women



2

Projects located in ethnic minority areas



5

Projects led by youths

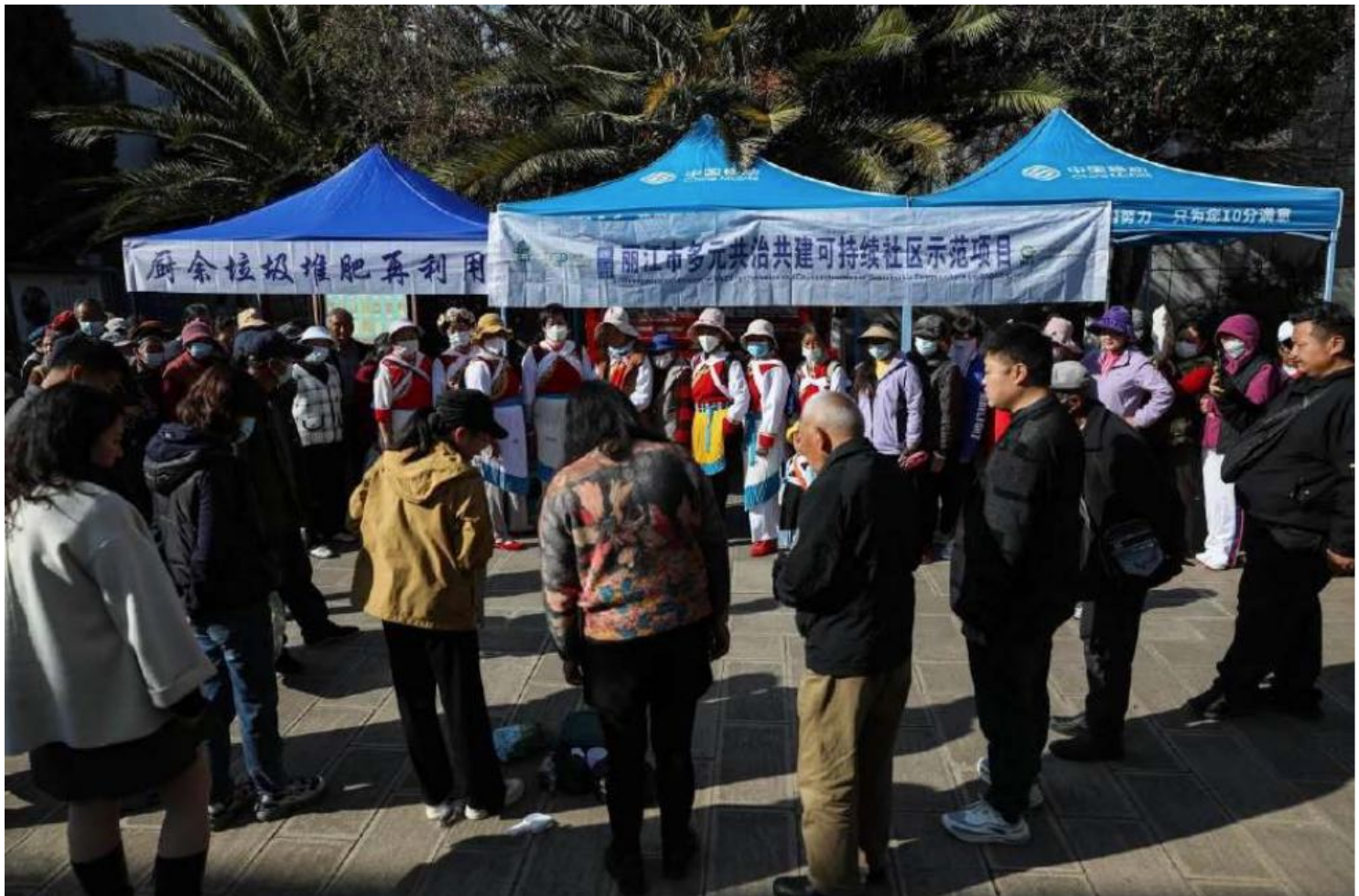




Livelihoods and sustainability

Improving livelihoods is one of SGP's core strategies. Almost all projects are designed with livelihood enhancing activities that contribute to the improvement of community livelihoods. Strategies to improve livelihoods and quality of life in the completed SGP projects are as follows:

- Increased and/or diversified income (Ecotourism, eco-product development, payment for ecosystem services, revolving funds)
- Increased access to markets
- Increased access to finance
- Increased access to technology





The Small Grants Programme (SGP) is a corporate programme of the Global Environment Facility (GEF) implemented by the United Nations Development Programme (UNDP). Established in 1992, SGP is currently active in 127 countries and promotes community-based innovation, capacity development, and empowerment through sustainable development projects of local civil society organizations with special consideration for Indigenous Peoples, women, and youth. SGP has supported over 28,000 community-based projects on biodiversity conservation and sustainable use, climate change mitigation and adaptation, sustainable land management, conservation of international waters, and chemicals and waste management, while generating sustainable livelihoods.



The GEF is a family of funds dedicated to confronting biodiversity loss, climate change, pollution, and strains on land and ocean health. Its grants, blended financing, and policy support helps developing countries address their biggest environmental priorities and adhere to international environmental conventions. Over the past three decades, the GEF has provided more than \$22 billion and mobilized \$120 billion in co-financing for more than 5,000 national and regional projects.



UNDP partners with people at all levels of society to help build nations that can withstand crisis, and drive and sustain the kind of growth that improves the quality of life for everyone. On the ground in 177 countries and territories, we offer global perspective and local insight to help empower lives and build resilient nations.



United Nations Development Programme
2 Liangmahe Nanlu,
Beijing 100600,
China

Email: meijia.lu@undp.org
Website: www.gefsgp.cn