

## New Stage of Reconstruction

# Fukushima Regeneration/Future Oriented Project

- In response to a request from the governor of Fukushima Prefecture, the Ministry of the Environment (MOE) commenced the Fukushima Regeneration/Future Oriented Project in August 2018.
- Under the "Cooperation Agreement on Future Oriented Environmental Plans Aimed at Recovery in Fukushima" concluded in August 2020, Fukushima Prefecture and the MOE will promote initiatives further cooperatively.

- Concrete ideas**
- In response to local needs in Fukushima Prefecture, promote not only initiatives for environmental restoration but also initiatives toward a new stage of reconstruction of Fukushima to create and rediscover local value from environmental perspectives, including Decarbonization, Material Cycles and Natural Symbiosis.
  - Strategically implement a cross-sectoral policy package by combining programs of the Ministry of the Environment effectively, while taking the side of local communities through PR activities and information provision, including risk communication, in response to people's concerns about health effects of radiation.

### Support for creation of industries

#### < Job creation >

- The MOE supports the creation of the waste recycling industry. As a joint program with local companies, a non-combustibles recycling facility was completed in October 2020.



- Demonstrations of advanced recycling technologies and commercialization thereof are being promoted (recycling of used solar panels, an automatic sorting system using AI).

Advanced recycling technology for solar panels

#### Non-combustibles recycling facility



### Support for Fukushima Green Reconstruction

#### < Reconstruction using natural resources >

- Promoting measures to enhance national and quasi-national parks based on "Fukushima Green Reconstruction" formulated with Fukushima Prefecture in April 2019.
- In 2022, Bandai-Azuma and Inawashiro Area Step-up Program 2025, Project to Fully Enjoy the Bandai-Asahi National Park was formulated to promote related initiatives. In August 2023, Bandai-Asahi National Park (Tsuchiyu Onsen and Takayu Onsen) was registered as a Zero Carbon Park.



Renovation of the Orenuma Visitor Center

### Support for decarbonized town development

#### < Reconstruction living environment >

- The MOE supports new town development to realize a decarbonized society.
- In FY2023, the MOE conducted feasibility studies (FS) for three programs and provided financial support for the introduction of an independent and distributed energy system, etc. for 11 programs. Additionally, the MOE established the "Decarbonization × Reconstruction" Town Planning Platform in March 2023, aiming to promote relevant initiatives in collaboration among diverse entities in and outside Fukushima.



Support for introduction of a solar power generation system to a seaweed factory in Minamisoma City (FY2022 program)

Environmental restoration / Risk communication  
Decarbonization/Recycling/Coexistence with nature  
Contribute to reconstruction and regeneration

### Support for local revitalization

- Radiation risk communication for environmental restoration projects through the utilization of Reprun Fukushima, a specified waste landfill information center.
- The MOE held events in Shinjuku Gyoen National Garden or other places under its jurisdiction to introduce the attractions of Fukushima and the status of environmental restoration in Fukushima.



Local revitalization activities

Prepared by the Ministry of the Environment

In response to local needs in Fukushima Prefecture, the Ministry of the Environment (MOE) is promoting not only initiatives for environmental restoration but also initiatives toward a new stage of reconstruction of Fukushima to create and rediscover local value from environmental perspectives, including decarbonization, material cycles and natural symbiosis (Fukushima Regeneration/Future Oriented Project).

In August 2020, the MOE concluded the "Cooperation Agreement on Promotion of Future-oriented Environmental Measures for the Reconstruction of Fukushima" with Fukushima Prefecture. Under this agreement, the MOE is promoting future-oriented environmental measures in collaboration with the prefecture, such as steady promotion of the Fukushima Green Reconstruction Concept and promotion of global warming countermeasures at the same time as the reconstruction of Fukushima.

With the aim of promoting waste treatment and creation of industries in Restricted Areas, a non-combustibles recycling project in public-private collaboration was adopted and a non-combustibles recycling facility was completed in Okuma Town in October 2020. In addition, since FY2021, the MOE has been implementing a project to promote the creation of pioneering communities titled "Decarbonization × Reconstruction" Town Planning and has intensively supported *survey*, *planning*, and *equipment* for introducing an independent and distributed energy system, etc. in Fukushima. Solar power generation systems were introduced to the Okuma Town Office Building and a seaweed factory in Minamisoma City.

In April 2019, the Fukushima Green Reconstruction Concept was formulated with the aim of reconstructing Fukushima by the use of natural resources, such as natural parks, and in November 2020, the Fukushima Green Reconstruction Promotion Council was established to promote cooperative initiatives by Fukushima Prefecture, the MOE, and municipalities and relevant bodies in Fukushima. In March 2022, the Bandai-Azuma and Inawashiro Area Step-up Program 2025, Project to Fully Enjoy Bandai-Asahi National Park, was formulated and promotion to further enhance the attractions of national parks, etc. in Fukushima are being implemented. In August 2023, Bandai-Asahi National Park (Tsuchiyu Onsen and Takayu Onsen) was registered as a Zero Carbon Park.

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