



Ofunato City
Goishi Seaside

Sumita Town
(Top) Taneyamagahara
(Bottom) Rokando

Rikuzentakata City
A Miracle Lone Pine

Ofunato City, Rikuzentakata City, and Sumita Town are located in the southern maritime area of Iwate Prefecture and have constituted a common cultural and economic zone for a long time. Ofunato City is a port city with Ofunato Port, one of the nation's major ports. Rikuzentakata City is a scenic seaside city symbolized by the white sand and green pines of Takatamatsubara. Sumita Town has developed as a forestry town that built a cyclical timber supply system that includes all the steps from raw wood procurement to wood processing.

Ofunato City and Rikuzentakata City face the Pacific Ocean and experienced disaster on an unprecedented scale in the Great East Japan Earthquake. However, these cities intend to develop into "Future Cities" that are sources of pride due to playing leading roles in creative restoration from the disaster while synergistically creating additional value in the three aspects of environment, society, and economy through the promotion of numerous projects.

Efforts on Environment

Building of the local production for local consumption type of energy-oriented society

With the goal of substituting about 30% of the consumed power of the entire Kesen region with renewable energy, the region intends to provide a stable power supply and realize a society where people can live safely and with peace of mind by building renewable energy power generation plants, including mega solar power plants, as well as a decentralized energy system.

Also, the region is working on a feasibility study of a power generation and heat supply system utilizing various biomass resources, including sewage sludge and food processing residue in cooperation with the government, industry and academia, while also promoting the installation of solar power generation and storage systems at public facilities that serve as bases in case of disasters.



Goyozan Photovoltaic Power Generation Plant
(generating capacity: 18MW)

Response to Super Aging

Development of a low-carbon compact city

The region concentrates urban functions in the disaster-affected central city area to regenerate the area as a center for publicizing the charms of the region and as a community center. The region also intends to promote the revitalization of the cities and make life more convenient for residents, while promoting the introduction of renewable energy.

Creation of an advanced cooperation model of medical care, welfare, and nursing care

With leading role being played by the Mirai Kanae Corporation formed by the authorities and organizations of two cities and one town, the region is conducting efforts toward building and operating a cross-city regional medical and nursing care information network system named "Mirai Kane Net" and enhancing the care ability of regional residents.



Orientation regarding the Mirai Kane Net for residents

Industrial Promotion

Introduction of advanced technologies to industrial fields

In order to promote agriculture and fisheries utilizing advanced technologies and knowhow, the region makes efforts to improve the competitiveness of local industries by designing a system of an advanced plant factory in which renewable energy is used and introducing an ICT system into agriculture, etc.

Development of Kesen's wooden restoration housing estate model that coexists with nature

In anticipation of increased housing demand in line with restoration from the disaster, the region is making efforts to build and disseminate a production system for wooden houses with solar power generation and storage facilities that utilize the region's rich local forest resources and have characteristics such as high insulation and airtight qualities.



Kesen's wooden restoration housing estate model house