

# Progress of the Plan for Revitalization In Fukushima Prefecture (First Version) [Outline]

～Aiming at the creation of a new Fukushima～

June 2012



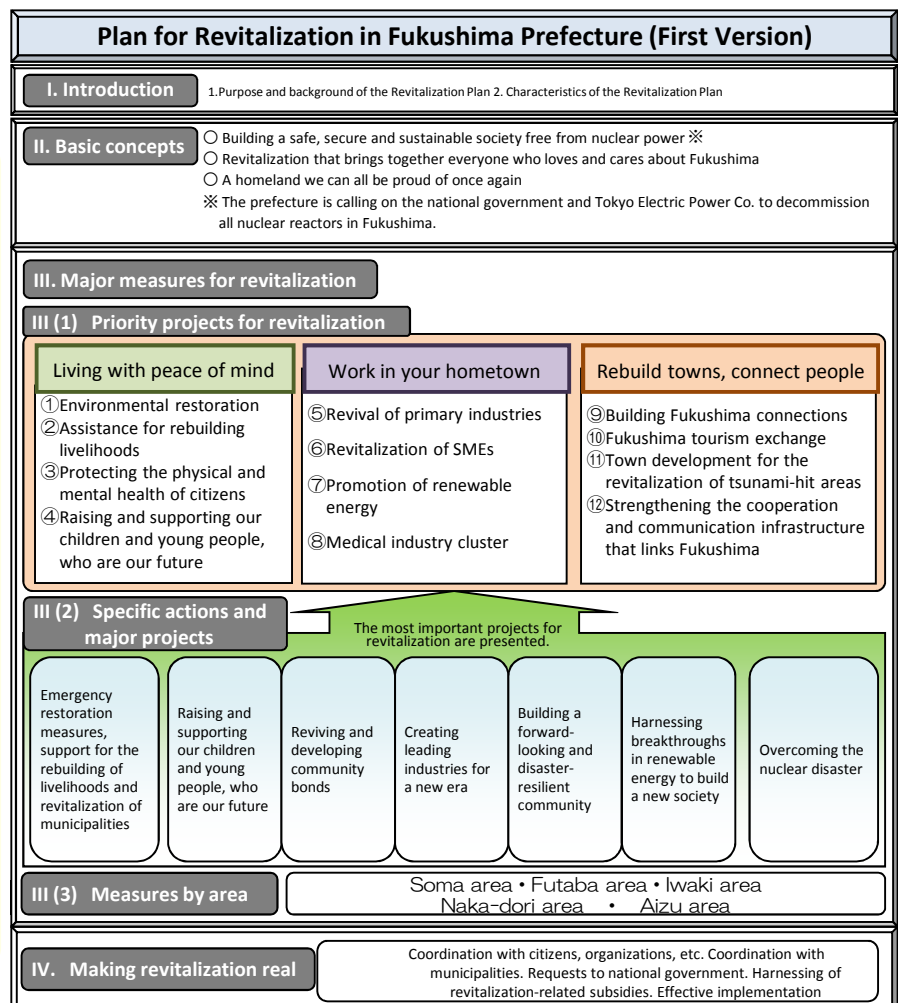
On March 11, the first anniversary of the disaster, we released the Fukushima Declaration to the people of the world to pledge that we will create once again a beautiful Fukushima

- Fukushima Prefecture formulated the Plan for Revitalization in Fukushima Prefecture December, last year to show our efforts toward revitalization from the sequential disasters as well as making the “Fukushima Declaration” pledge to the world on March 11, the 1st anniversary of the disaster as a promise to revive a beautiful Fukushima. Taking steps forward to revitalization
- In the scheme of the Revitalization Plan (First Version), we have made it a rule to control the progress in order to enhance its effectiveness. As a new fiscal year started, we are pleased to inform the citizens about the revitalization status of the prefecture by summarizing the results of implemented projects in 2011 as well as explaining the major projects the prefecture intends to prioritize and endeavor to complete in 2012.
- This booklet is the outline of this progress report.

## Plan for Revitalization of Fukushima Prefecture(First Version)

- Plan for Revitalization of Fukushima Prefecture was formulated focusing on 38 specific measures and 729 major projects in order to implement 7 major policies drawing on 3 basic concepts -
  - ” Building a safe, secure and sustainable society free from nuclear power” ,
  - ”Revitalization that brings together everyone who loves and cares about Fukushima” and
  - ”A homeland we can all be proud of once again”
 as shown in the Revitalization Vision (formulated on August 11, 2011).

- Out of the 729 major projects, 235 projects were selected as priority projects: summarized in III-i as well as region by region measures in III-iii.



# 1 Environment Restoration Project

## Objective

- To assure the safety of food produced in Fukushima for distribution and consumption by enhancing the food testing measures.
- To secure a livable environment for returnees as soon as possible, by thoroughly decontaminating living areas, farmland, forest as well as facilitating contaminated waste disposal – returning our prefectural lands to a fertile and beautiful state.

## 1 Decontamination

### ◆ Fulfillment and strengthening of monitoring in the whole area of the prefecture

#### 【Real time dosimeters】

2,700 dosimeters were installed in areas often frequented by children like nursery schools, kindergartens, elementary schools, junior high schools, high schools and parks.

#### 【Portable monitoring posts】

545 units were installed at public facilities of the prefecture, such as city halls, municipal halls and public halls.



Real time dosimeters



Portable monitoring posts



Radioactivity measurement map

### ◆ Implementation of decontamination for life zones, farmlands and forests by integrated cooperation between the national government, the prefectural government and municipalities.

#### 【System of decontamination in the prefecture】

To promote the decontamination efforts in line with the dose distribution, pursuant to the Act on Special Measures concerning the Handling of Pollution by Radioactive Materials.

The Act specified the area designated to take measures for contaminated waste and the special area of decontamination (11 municipalities) for which the national government takes responsibility in processing of their waste and decontamination, as well as the area for focused research on contamination level (41 municipalities) whose environmental contamination is to be intensively researched and measured.

Distribution of radiation dose (annual equivalent dose)	Designation status	Organizer of decontamination works	
Caution area and Deliberate Evacuation area	Areas to take countermeasures against contaminated waste disposal Areas eligible for special decontamination efforts (All areas of 7 municipalities + Part of 4)	National Government	
1.0mSv~	Priority research area in terms of contamination level (41 municipalities marked by red)	Municipalities (N: National Government-owned facility) (P: Prefecture-owned facility)	
Below 1.0mSv	Other areas (11 municipalities)	Municipalities (Neighboring Association)	

#### 【Enhancement of technical support】

〈Fukushima model project of geographical decontamination〉

The prefecture implemented decontamination works for 10 ha out of private residents in Onami Ward Fukushima City as one of the model projects.

Consequently, the background dose rate (1m high from the ground) was reduced by 34% on average. Based on the result of the model project, the prefecture prepared a "Manual for geographical decontamination" for persons in charge of municipalities in March, 2011.

#### 【Fostering of contractors】

The prefecture opened seminars for decontamination contractors to help acquire basic knowledge and skills to conduct correct and safe works. • 15 seminars for decontamination works with 3,373 participants.

#### 【Progress of decontamination】

〈Implementation of projects for decontamination〉

The prefecture supported geographical decontamination initiated in 27 municipalities out of 41 municipalities specified as the area for focused research on contamination level.



Fukushima model project of geographical decontamination (Onami Ward, Fukushima City)

## 2 Ensuring food safety

#### 【Monitoring survey of agricultural, forestry and fishery products】

The prefecture implemented monitoring surveys of agricultural, forestry and fishery products. Analyzed and examined 19,971 items of vegetable, fruit, meat and sea food.

#### 【Equipment of simplified analyzers of radioactivity in food】

All the municipalities have been equipped with 492 examination units that were placed in the public facilities of every municipality to ensure simple examination of food consumed at home can be undertaken throughout the prefecture.



The results of inspection for agricultural, forestry and fishery products conducted by the prefecture were released on website of the prefecture.



Radioactive substances contained in foods which were brought into the facility were inspected.

## 3 Contaminated waste disposal

#### 【Storing of waste】

- The amount of contaminated waste managed  
Sewage sludge About 35,000 t (as of March 16)  
※ Reference : About 39,000 t (as of April 20)
  - Processing of the disaster waste  
Estimate amount of disaster waste: About 4,379,000 t (as of March 29)
- (The amount of waste already processed and disposed:  
About 583,000 t, The rate of processing and disposal : 13.3 %)

## 4 Establishment of hubs

#### 【Development of environmental creative strategy hubs】

- Established the basic concept reviewing committee in order to develop hubs for international research and study to promote research & study, technological development, information collection & transmission, education and exchange that facilitate recovery and creation of environment of radio-contaminated air, water and soil.



The 1st Review Committee of the basic concept for the environmental creative strategy hubs

#### Development schedule for the environmental creative strategy hubs (to be executed)

- 2011: Initiation of the basic concept reviewing committee
- 2012: Formulation of the basic concept  
Basic design & implementation design (to 2013)
- 2013: Construction starts

# 2 Livelihood Rebuilding Support Project

## Objective

To rebuild the livelihoods of people affected by the disaster by establishing safe and secure living environments and creating jobs.

### 1 Establishment of livelihoods with peace of mind

#### 【Establishment of consultation section for livelihood problems】

- Consultation telephone lines were established to give guidance to inquiries on radiation, housing and agriculture as well as forestry and fishery matters.

#### 【Security measures in the disaster-affected areas】

- In February, 350 special officers were dispatched to disaster areas, forming a special patrol unit in order to strengthen the security measures for disaster affected areas including caution zones.



"Manual for the rebuilding of livelihoods"  
Guide book covering measures to support the rebuilding of livelihoods. Distributed to the affected households and municipalities.



Patrol of temporary housing

### 2 Assistance for rebuilding of housing

#### 【Development of temporary housing units】

- Securing of the community environment by developing temporary housing units and arranging the emergency rented housings as well as developing hubs for elderly support.

- ★For the earliest possible securing of the permanent housing for evacuees ; promoting planning and development for public housing for revitalization by the municipalities.

【Development of temporary housing units】  
16,464 houses were completed out of 17,122 houses required by municipalities. (As of March 31, 2012, 96.2% sufficiency rate)



### 3 Maintenance and creation of employment

#### 【Employment creation s tatus】

Created employment for evacuees by using the emergency employment creation fund.

→Approx15,000 people



### 4 Support for evacuees outside the prefecture

#### 【Support for evacuees outside the prefecture】

- Implemented various support initiatives, such as provision of housings, local information, exchange square, and dispatch of officials to neighboring prefectures.

#### 【Implementation of mobile employment guidance】

- Record of the mobile guidance outside the prefecture with "Hometown Fukushima Travelling Employment Guidance Station"  
: 7 prefectures

The number of guidance implemented: 143 times  
The number of guidance for job applicants: 226 cases



A scene of the mobile employment guidance

# 3 Citizens' Health Protection Project

## Objective

To achieve a healthy life expectancy that is among the longest in Japan by observing citizens' health over the long term, redoubling existing efforts to maintain and promote physical and mental health.

### 1 Citizen health promotion and staying healthy

#### 【Implementation of the health care control survey for citizens】

- Implementation of the basic survey  
Objective numbers: 2,056,994 citizens (for all the citizens)  
Questionnaires collected: 451,466 citizens (21.9% collection rate)



Ultrasound examination

#### 【Implementation of the examination for the internal exposure】

- The number of examinees: Approx 32,000 (June 2011 to March 2012)  
All the examinees were found to have no radiation values that would affect their health.



Mobile whole body counter

### 2 Rebuilding of community health services

#### 【Formulation of a plan for restoration, revitalization and enhancement of the medical support system in the prefecture】

"Fukushima Revitalization plan of the regional medical services in the coastal areas"

- Formulated on February, 2012 in order to restore the medical services in the coastal area severely affected by the Great East Japan Earthquake.

#### 【Securing of medical staff】

- <Project to strengthen the emergency medical system>  
Support for securing of the medical staff by medical institutions.
- Support for employment of unemployed victims : 131 persons
- Medical support from outside the prefecture: 347 persons



A scene of the employment guidance at the nurse center

### 3 Investment in cutting edge medicine

#### 【Establishment of the Fukushima Radiation Medical Science Center (temporary name)】

- Implemented the invitational proposal for the basic concept to create hubs of cutting edge diagnosis and therapy related to the radiology at Fukushima Prefecture Medical University as an integrated form with the Fukushima Health Management Survey, in order to protect citizens' health in the years to come.

※ Projects in 2012: To formulate basic concept of the sectors for the headquarters, early diagnosis, leading edge therapy, drug discovery & clinical trials, education & human resource development.

### 4 Mental health care for people affected by the disaster

#### 【Establishment of Fukushima Mental Care Center】

- For the facilitation of activities on regional mental health care, opened the Mental Care Center at the Mental Health & Welfare Center(Feb.1, 2012) and assigned specialists.

(Main activities)

Development and dispatch of human resources, awareness enhancement of mental care, guidance & support for affected people and collection and analysis of information for mental care.

# 4 Fostering The Next Generation Project

## Objective

To create a setting conducive to raising courageous and well-rounded children equipped to take over the revival of Fukushima in the future, one that encourages child-raising and where children and their parents can live securely.

### 1 Creating the best environment for children in Japan

#### 【Project for free medical consultation applicable for people under 18 years old】

- Made an official announcement to implement a bill that the medical charges for people under 18 years old are free, as an original measure of the prefecture and initiated to design the specific system.

#### 【Project to secure the indoor playground】

- Subsidized operational cost for the development of the indoor playground implemented by municipalities to build up children's physical strength. "PEP Kids Koriyama" (Koriyama City)

#### 【Project to help children experience nature activities】

- Supported schools and organizations that facilitated nature experience activities for children to grow up healthy.



PEP Kids Koriyama opened.



Children enjoyed a whole day in summer in the program to experience outdoor activities.

### 2 Fostering a generation of tough people affected by the disaster

#### 【Restoration of schools】

〈Project to restore the disaster-affected facilities including prefectural schools〉  
Objective facilities: 1,017 cases (92 facilities)  
Completion: 813 cases (Ratio for the amount of completed projects: 25.9%)



Gymnasium of Ono High School before and after restoration.

#### 【Financial support project for education】

- 〈Support project for high school students' learning at schools〉
- Supported students who were forced to learn at satellite schools or transfer to another school due to the disaster for their school learning.

### 3 Fostering the future workforce of Fukushima industry

#### 【Fostering the future workforce in the renewable energy industry】

- Fukushima National College of Technology (Iwaki City) and Niigata Sougou Gakuin International IT & Engineering College (Koriyama City) received approvals from the Ministry of Education, Culture, Sports, Science and Technology in the efforts to create a future workforce specifically for the renewable energy sector (establishment of special courses for future workforce and program to foster electric engineers specified to work in the field of renewable energy).

# 5 Primary Industry Revival Project

## Objective

To fully display the true quality and strength of Fukushima's primary industries by providing consumers with safe and attractive products.

### 1 Measures to provide safety and peace of mind

#### 【Measures to secure safety and trust in the prefectural products】

- 19,971 items went through the emergency monitoring of agriculture, forestry and fishery products.
- Installed 10 germanium semiconductor detectors at the agricultural center and re-organized the analysis division to enhance the examination system.
- Installed 51 detectors at municipalities and JA to strengthen the inspection system of radiation materials in the produce areas.



A scene of inspection

#### 【Technological development of decontamination】

- Focused on the development of removal and reduction of radiation materials related to the agricultural, forestry and fishery products.

### 2 Revival of farming

#### 【Restoration of farmland and agricultural facilities】

- Started the restoration construction in 1,395 zones out of 2,753 zones and completed construction in 435 zones.

#### 【Salt removal in the tsunami-affected areas】

- Started to remove salt in 25 zones out of 87 farming lands which were affected by the tsunami.



Salt removal at farmlands

#### 【Measures to implement the 6th industry in the regional industries】

- 〈Fukushima Project to promote the 6th industry in the regional industries〉
- Opened "Fukushima Implementation of 6th industry School" (8 times with 59 graduates)
  - Implemented Food festival "Fair for full enjoyment of a Fukushima feast"

### 3 Revival of forestry

#### 【Restoration of conservation facilities and forestry roads】

- Started the restoration of the conservation facilities in 8 zones out of 9 target zones.
- Implemented measures for conservation, such as prevention of landslides and construction of disaster-proof woods. (Conservation project) Started the conservation efforts for disaster-affected protection forests in 81 zones out of 101 target zones.
- Regarding the restoration of forest road facilities, started the construction in 219 places out of 337 target places and completed work in 76 places.

### 4 Revival of fishery

#### 【Restoration of shared facilities in the fishery industry】

- Installed machines and restored the facilities for 121 cases including those under restoration.

#### 【Restoration of shared fishing boats and fishing tools (the number of fishing vessels)】

- The number of fishing vessels and tools to be provided: 104 fishing vessels Tools for 208 fishing vessels



Danish trawler constructed with the aid of the project to support the restoration of shared fishing vessels. (Port Onahama)

# 6 SMEs Revitalization Project

## Objective

To restore the vigor of Fukushima's small and medium enterprises (SMEs), the backbone of our economy, so that they can create new jobs and revenues, thereby powering our economy forward.

### 1 Promotion of Fukushima SMEs

#### 【Support for restoration of buildings and facilities】

- Implemented the prefecture-subsidized project for restoration and maintenance of group facilities including SMEs. (Approved the revitalization project plan for SMEs that played important roles in the regional economy and supported their restoration and development.)

Approved 86 groups (1,071 companies) 31.2 billion yen in Total.



Guidebook describing the support measures for SMEs including the above measures (Uploaded onto the web site of the prefecture).

### 2 Business investment incentives

#### 【The prefecture-created a special zone system for revitalization】

- Applied for the approval of the special zone to promote investment for the revitalization of Fukushima industries. (By setting up 600 industrial parks as the industrial cluster zone for revitalization. Companies which invest funds or employ people are entitled to receive special tax measures.)
- Certification of Fukushima Special Zone on Industrial Revitalization of Medical Services.

#### 【Support project for investment promotion】

- Subsidy for investment by companies to revitalize Fukushima industries (Subsidy rate: 40% - 75%, up to 20 billion yen per company)

The number of applicants accepted: 299 cases  
Guidebook describing the introduction of the industrial parks and supportive systems (uploaded onto the prefectural website)



※For the information on “3 Creating leading industries for the new era”, please see “7. Renewable Energy Promotion Project” and “8. Medical Industry Cluster Project.”

# 7 Renewable Energy Promotion Project

## Objective

To take action to build a safe, secure and sustainable society free from nuclear power through dramatic advances in renewable energy.

### 1 Expansion of renewable energy

#### 【Renewable energy promotion vision】

- After reviewing, the vision included a target that the prefecture will be able to meet 100% of the prefectures energy demands using renewable energy sources by the year 2040.

#### 【Comprehensive support project for investment in renewable energy】

- Support project for municipalities investing in renewable energy. (Subsidy to the support project for investment in facilities to be conducted by municipalities)→626 cases in 30 municipalities made use of this project.



Example of installation of solar energy system (Koriyama City, Fukushima Agricultural Technology Centre)

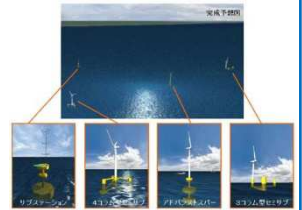
### 2 Investment in R&D centers

#### 【Establishment of research institutions and research facilities】

- National Institute of Advanced Industrial Science and Technology (AIST) decided to set up a research hub in Koriyama City.

#### 【Model project of floating wind turbines】

- The National Government commissioned the model research of the floating wind farm to 10 private companies and a Consortium of the University of Tokyo.



Completed plan of the offshore floating wind farm the prefecture (provided by Marubeni Co. Ltd)

### 3 Clustering and fostering of renewable energy-related industries

#### 【Project for creation of renewable energy-related industry】

- Subsidized the development cost for monitoring devices and battery units to 3 companies as an R & D subsidy project. (6,212 thousand yen for 3 companies in total)
- Supported the development of a model project, “Shallow geothermal system” mainly implemented by College of Engineering, Nihon University.

### 4 Promotion of local production and use of renewable energy

#### 【Measures for demonstration and investment of a Smart Community】

- 3 cases of Smart Community Investment Promotion Project were adopted as national projects, we surveyed the feasibility of the projects.



# 8 Medical Industry Cluster Project

## Objective

To make Fukushima Japan's leading regional cluster for health-related industries, including cutting edge radiological research, hi-tech diagnosis, treatment and more.

### 1 Medical and welfare device industry cluster

#### 【Current status of the development of medical device and empirical research】

〈Pharmaceutical support, feasibility support and fostering of workforce〉

- Dispatch of specialists to help obtain approval and licenses under the Pharmaceutical Affairs Law. (5 companies)
- 3 courses to foster a relevant workforce (39 seminars) (Participants: 40 companies, 600 attendees)



Fostering of workforce

〈Market research and overseas expansion〉

- Support for exhibition in Medical Show Japan (15 companies)
- Opening of Medical Creation Fukushima (150 exhibition groups)
- Exhibition of Fukushima booth in MEDICA 2011 held in Dusseldorf, Germany (4 companies and 3 universities took part in the event, 37 specific business negotiations out of 441 negotiations)

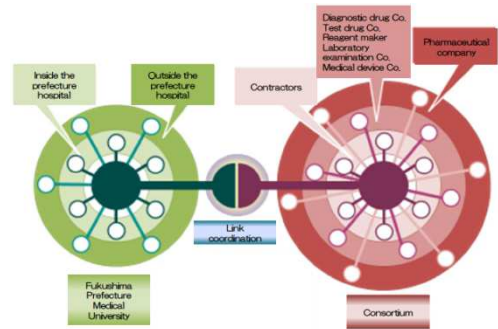


Medical Creation Fukushima

### 2 Investment in a new drug research center

#### 【Investment status of Fukushima Medical Industry Promotion hubs(new drug)】

- Started to call for contractors to submit proposals for the formulation of a basic concept plan to set up the Fukushima Radiation Medical Science Center (temporary name)], which will be a hub for promotion of research and development of new drugs by focusing on the medical field of cancer treatment, this is in order to preserve and enhance the health of citizens.



System of Fukushima support projects for new drug development

# 9 Fukushima Bond-building Project

## Objective

To create a bond with evacuees around the prefecture and beyond, to enable them to return their hometowns by reviving and developing new local community bonds and building on the new bonds formed as a result of the disaster.

### 1 Building bonds in Fukushima

#### 【Establishment of the Information Station for Bond-building in your hometown】

- Established the Information Station for Bond-building in your hometown, which is the information center for evacuees in the rented private housings in the prefecture at 13 places within supermarkets, within the prefecture.



The Information Station provides administrative information of municipalities from and to which evacuees were evacuated and the prefecture as well as information of NPO and volunteer groups. Opened meetings for consultation on various matters. It also provides an exchange place for evacuees.



### 2 Building bonds with evacuees and supporters inside and outside the prefecture

#### 【Sharing of information by electronic circulation】

- Distributed the electronic circulation provided free of charge by a telecommunications company to evacuees inside and outside the prefecture, and provided service to directly transmit information about support available for daily life support.



Digital photo frame

#### 【Transmission of information to evacuees outside the prefecture】

- Distributed public relations magazines and digest versions of the prefecture and municipalities magazines twice a month to provide information required by evacuees outside the prefecture



Distributed "Information from Fukushima", uploaded "Fukushima support blog for evacuees outside the prefecture" and sent local newspapers, Fukushima-Minpo and Fukushima Minyu.

### 3 Actions for revitalization of Fukushima and publicity

#### 【Transmission of messages for the revitalization of Fukushima】

- Holding of "3.11 Fukushima Pledge for Revitalization, 2012"
  - Holding of the memorial service for victims and symposium for the revitalization of Fukushima
  - Announcement of "Fukushima Declaration" to the world.
  - Candle night services, "Light of hope" took place at 7 sites in the prefecture.



Governor Sato recited a message for revitalization to the world



"Thank you message" publicized nationwide

# 10 Fukushima Tourism Exchange Project

## Objective

To boost domestic and international visitor numbers by developing Fukushima's proud tourism resources and attracting arts, culture and sports events.

### 1 Carrying out a tourism promotion campaign

#### 【Publicizing and advertisement of “Yae no Sakura” or “Double cherry blossoms”】

- Publicized “Double cherry blossoms”, a year-long historical drama.
- Creation of “Yae-tan”, a mascot character
- The 1st anniversary symposium for the one year preceding broadcasting of “Double cherry blossoms”
- Publication of a magazine, “Yaeransho”



#### 【Free travel on tourism toll roads】

- Bandai Azuma Skyline, Mt. Bandai Gold Line, and Bandai Azuma Lake Line were toll-free.
- Traffic record: 442,962 cars (double that of the previous year)

### 2 Developing tourism resources and promoting various exchanges

#### 【Opening of and requesting of international conferences】

- Holding of international conferences etc. within the prefecture to improve the publicity of the prefecture and vitalize local economy.



International symposium concerning decontamination of radiological substances

#### 【Invitation to foreign tourists】

- Development of promotional activities for overseas tourists and the acceptance system in order to restore the overseas tourist market



Attraction by hula dance showing the vigor and tourism potential of the prefecture.

- Expansion of tourism promotion “Japan-Korea joint festival 2011 in Seoul” (Sep. 25, 2011, Korea)
- Arrangement of the tourism promotion booth with tourism agencies.
- Performance of hula dance of Spa Resort Hawaiians.

# 11 Tsunami-affected Zone Town Planning Project

## Objective

To plan towns that are fully strengthened to resist disaster both structurally and operationally in the coastal zone devastated by the tsunami.

### 1 Improvement of overall disaster prevention capacity through “defense in depth”

#### 【Measures for defense in depth】

- Progress of raising seawalls and bank protections  
Among 24 tsunami-affected districts with coasts except the caution zone, 7 districts in need of emergency countermeasures underwent temporary closure with large sandbags.
- Progress of repair for bank protections of the river mouth.  
Set up designing against tsunami, high wave and ocean waves
- Progress of road maintenance based on the revitalization plan of municipalities  
Started research and designing of 22 places in terms of road maintenance based on the revitalization plan of municipalities
- Restoration of coastal disaster prevention trees  
Started to restore conservation facilities in 4 designated districts out of 5.  
Started to restore facilities in 1 district and adjust those in 2 districts for the coastal disaster prevention trees.  
(Development of the disaster-preventive green space based on the revitalization plan of municipalities: Started to formulate the basic plan of disaster-preventive green space for 10 districts from FY2012)



### 2 Fostering of people and community with a high disaster prevention awareness

#### 【Reviewing of regional disaster-preventive plan】

- Conducted questionnaire surveys concerning the reviewing of the regional disaster. Preventive plan to municipalities in order to clarify problems related to the initial response.

### 3 Planning and development in coordination with local community

#### 【Support status for town development toward revitalization of municipalities】

- Reviewed the development method of revitalization that can reflect residents' request by repeatedly holding seminars for town development for revitalization in coordination with the national government and municipalities in the tsunami-affected areas.

# 12 Prefectural Network Infrastructure Project

## Objective

To renew Fukushima prefecture by building on the existing grand design to develop six “axis” roads north to south and east to west, upgrade Fukushima airport and the ports of Onahama and Soma, and improve the communication infrastructure within the prefecture

### 1 Investment in the early restoration of the Hama-dori (Coastal Region) “axis” road

#### 【Restoration and development of Joban Expressway】

- Resumed construction between the zones below 20 mSv/yr (part of the road between Hirono IC and Naraha PA, as well as Namie IC and Minami Soma IC)



<East Nippon Expressway Co., Ltd. transcript of Press release material (Jan.27, 2012)>

### 2 Building a prefectural road network resistant to disaster, including the key east-west revitalization route

#### 【Developmental status of revitalization supporting road (Soma to Fukushima)】

- The 3rd supplementary budget, 2012 by the national government designated the road to be a revitalization supporting road, following that resolution, the prefecture started construction of roads, between Soma and Soma Nishi, and Abukuma Higashi and Abukuma as new projects.



Abukuma Higashi - Abukuma Center stake installation ceremony (Jan. 11, 2012)

### 3 Enhancement of functions in the ports and airport

#### 【Restoration of Port Onahama】

- Designated as the international bulk strategic port
- Anchorage (to the extent that vessels can safely anchor within the bay) Dredging work
- Promotion of construction for the upper bank protection
- Harbor road (roads designated by Ports and Harbors Act) Development of road maintenance

#### 【Restoration of Port Soma】

- Quay wall: Preparation and removal of caisson (concrete box type structure) as well as landfill construction.
- Anchorage (to the extent that vessels can safely anchor within the bay) Dredging work
- Restoration of shore protection



Port Onahama: Otsurugi Wharf (Shimo Kawachi, Izumi-machi, Iwaki City)

### 4 Prompt restoration of the JR Joban and Tadami Lines

#### 【Restoration status of JR Joban Line】

- JR Joban Line resumed operation of the line south to Hirono and line between Haranomachi and Soma.

#### 【Restoration status of JR Tadami Line】

- JR Tadami Line resumed operation of the line between Aizu Bange and Aizu Kawaguchi.



Haranomachi Station after resuming the operation

### 5 Strengthening of means of communication

#### 【Extension and enhancement of the disaster preventive communications function】

- <Project to configure the comprehensive information technology network>
- Following the configuration of the land-based wire telecommunicating system, renewed the satellite telecommunicating system.
- Sequentially repaired public buildings based on the plan for restoration of the governmental buildings related to repair of municipal and prefectural organizations.



## 【Reference】

Website of Fukushima Prefecture URL <http://www.cms.pref.fukushima.jp/>  
Please see the content through a page of “Formulation of Fukushima Revitalization Plan” etc.

Published by :Revitalization & Comprehensive Planning Division, Planning & Coordination Department, Fukushima Prefectural Government