Current Issue on Remediation in Fukushima and Creation of Newborn Fukushima

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On behalf of Fukushima Prefecture as the Advisor to the Prefecture on Remediation
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ふくしまから
はじめよう。
Future From Fukushima.

The contents of presentation are supplied by Fukushima Prefecture



11.03.2011

Attacked by Tsunami in Yotsukura-Bay

（Yotsukura, Iwaki-city)



22.03.2011

Police officials under searching by heavy machines

（Soma-city）



14.04.2011

Searching by police officials with protective clothing



13.03.2011

Gymnasium in school for evacuation

(Minami-Soma city)



Location of Fukushima

Fukushima Prefecture

Region	Tohoku
Island	Honshu
Capital	Fukushima(City)
Governor	Yuhei Sato
Area	Total 13,782.54km
Population	Total 1,962,333
Density	154km2



Profile of Fukushima Prefecture





Peaks of
Azume/Peach

Hama-Dori



Significant, intangible
folk cultural asset of
Japan
Soma-Nomaoi



Tsuruga-jo Castle

Aizu

Naka-Dori



Cherry tree, named
Takizakura

Fukushima
Airport



**Oze/National
Nature Park**



Lake Park, named
Nanko Park



Onahama Industrial
District










This sake was made with
the help of many people around us



Damage Caused by Earthquake and Tsunami　in Fukushima

人的被害　Human Damage

◆Death；3,058人

◆Disappearance；5人 (As of December 29, 2012)

住家被害　Damage of Habitations

◆Total collapse; 21,069

◆Half Collapse; 72,345 (As of December. 29, 2012)

地震・津波による被害額

Total Financial Damage Caused by Earthquake and Tsunami

◆Public civil facilities ;　ca.$ 3700M(3,162億円)

◆Agriculture, Forestry and Fishery facilities;

ca.$2900M(2,453億円)

◆Educational facilities; ca. $550M　(470億円)

Total ; ca. $7160M　(6,085億円)

（As total cost of prefectural and local governmental repair construction, estimated as on Dece. 27, 2011)

＊市町村所管分：南相馬市の一部及び双葉8町村の概算被害額は含まれていない。



津波に襲われる四倉湾

Small bay named Yotsukura –wan, Iwaki, attacked by Tsunami



防護服を着て捜索活動を行う警察職員

Searching activity for disappeared human by policemen withprotective suit

Damage caused by Nuclear Accident



◆ Nuclear accident affected on all of domains, such as industry, agriculture, fishery, over the prefecture　Diffuculity to seize all figure of the damage

◆ Heavy psychological burden received such as by human-rights abuse

Enormous Damage

●農林水産業　Primary sector

・出荷自粛・制限　Voluntary suspension and control of the deliveries
・作付け自粛・制限　Voluntary suspension and control of the cropping
・漁自粛　Voluntary suspension voluntary of the fishing
・入荷拒否・価格下落　等　Receipt of products refused, and downfall of the prices, etc.

●製造業　Manufactures

・納入拒否　Receipt of products refused
・放射線測定の要求　Request of radiation monitors
・工場の県外移転 等　Transfer of the factories outside the prefecture, etc.

●建設業　Construction

・建設資材の放射性物質汚染　Radioactive contamination of the construction materials
(discovered about 10 months after the nuclear accident)
・放射線測定の要求　等　Request of radiation monitors, etc.

●観光業　Tourism

・予約のキャンセル　Cancellations of reservations
・観光客の激減　等　Sharply decreasing the number of tourists, etc.

Damage caused by Nuclear Accident

●Others

- Significant reduction of population in the prefecture, Families divided by evacuation
- Anxiety against invisible radiation
- Hazing to children sheltered from Fukushima (Rumor as «radioactivity infection»)
- Rejection of acceptance on evacuee from Fukushima
- Large hardle on the treatment of contaminated soil, sewer dirt and other wastes, etc.

Issues to be solved

- Avancement of remediation, and positioning of intermediate storage and final disposal site
- Clarification of safety standard, and overcoming against rumor by transmitting the correct information
- Long-term health care & monitoring
- **Speedy indemnification on all of damage over Fukushima prefecture and for all residents, etc.**

Fukushima Restoration Program (December, 2012)

Guiding Principles

- Building a safe, secure and sustainable society free from nuclear power
- Revitalization that brings together everyone who loves and cares about Fukushima
- A homeland we can all be proud of once again

PRIORITY PROJECTS FOR REVITALIZATAION

Living in peace of mind

1. **Environmental restoration**
2. Assistance for rebuilding livelihoods
3. Protecting the physical and mental health of citizens
4. Raising and supporting our children and young people, who should be a driver of our future

Work in own hometown

5. Revitalization of primary industries
6. Revitalization of small and medium-sized enterprise
7. Promotion of renewable energy
8. Medical-related industry cluster

Rebuild towns, Re-connected people

9. Building Fukushima connections
10. Fukushima tourism exchange
11. Town development for the revitalization of tsunami-hit area
12. Strengthening the cooperation and communication infrastructure that links Fukushima

Environmental Remediation Project

Goal

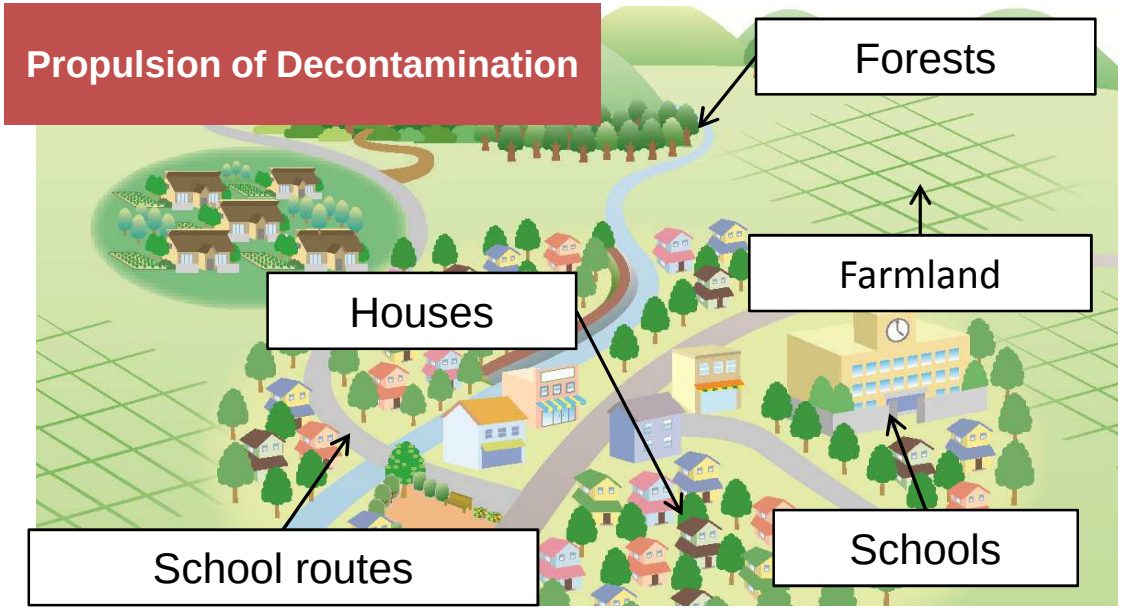
•To secure a livable environment for returnees as early as possible, by thoroughly decontaminating living areas, farmland, forest as well as facilitating contaminated waste disposal – homing our prefectural lands to a fertile and beautiful state.

•To assure the safety of food produced in Fukushima for distribution and consumption by enhancing the food testing measures.

Subject

- ○**Acceleration of Decontamination**
- ○Contaminated waste disposal
- ○Ensuring food safety
- ○Establishment of hubs

Propulsion of Decontamination



Ensuring food safety

Creation of consumer-friendly food testing system

Contaminated waste disposal

Environmental creative strategy hubs

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