Current Status and Challenges on the Evacuation Areas in Fukushima

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Role of Support Team

Support Team Cabinet office

Evacuees and Returned residents in Fukushima

Reconstruction Agency

NRA

Ministry of Economy

Ministry of Environment
Reduction in Annual Cumulative Dose of Radiation

November, 2011

November, 2017

6 years

Legend (mSv/y)

- Dai-ichi NPS
- A town hall

Over 150
100-150
50-100
20-50
10-20
5-10
1-5

The former restricted Areas
The former deliberate evacuation Areas
Overview of Evacuation Areas

April 2011

August 2013

April 2019

The Restricted Areas

The Deliberate evacuation Areas

The Evacuation Prepared Areas in Case of Emergency

Dai-ichi NPS

Dai-ni NPS
Conditions for lifting evacuation orders

① < 20 mSv/y (Long Term 1mSv)
② Infrastructure for living
③ Dialogue
20 mSv/y ≒ 3.8 μSv/h

1 mSv/y ≒ 0.23 μSv/h
The survey on the residents’ will to return was conducted by Reconstruction Agency, Fukushima Prefecture and each municipalities.

*The inside of bracket indicates times of survey.*
Facilities established in returned area

【Medical facility】

【School】

【Shopping facility】
**Decommissioning**
Mock-up test facility

**Robot**
Fukushima robot test field
- Unmanned aerial vehicle area
- Under or above water robot area
- Development base area
- Infrastructure inspection / disaster response area

**Energy**
Large-scale hydrogen production & Demonstration base

**Agriculture**
Improvement of productivity
Tomatoes at “Wonder Farm”

**Smart city**
Roles of COUNSELORS (Examples):
- How to use measure radiation dose and explain the meaning of results
Support of national government
- “Support Center for COUNSELORS.”

“COUNSELORS” for Fukushima evacuees to return home

Date City
Kawauchi Village
Suetsugi, Iwaki City
Minamisoma City
Naraha Town
Hirono Town
Development of The Specified Reconstruction and Revitalization Base
JR常磐線の開通等の見通し

Tatsuta – Hirono
(reopened : 2014.6.1)

Haranomachi - Odaka
(reopened : 2016.7.12)

Odaka - Namie
(reopened : 2017.4.1)

Namie – Tomioka
(Until 2020.3)

Tomioka - Tatsuta
(reopened : 2017.10.21)

High Way and National Road

Yamamoto – Soma (reopened : 2014.12.6)

Soma – Minami Soma (reopened : 2012.4.8)

MinamiSoma – Namie (reopened : 2014.12.6)

Namie – Joban Tomioka (reopened : 2015.3.1)

Joban Tomioka – hiroo (reopened : 2014.2.22)

Railway : JR Joban line

Haranomachi - Odaka
(reopened : 2016.7.12)

Odaka - Namie
(reopened : 2017.4.1)

Namie – Tomioka
(Until 2020.3)

Tomioka - Tatsuta
(reopened : 2014.6.1)

In Service

suspension

Yamamoto
Shinchi
Soma

Minami Soma

MinamiSoma

Namie

Joban Tomioka

Hirono Yotsukura

Iwaki Chuo

Iwaki Ota

Odaka

Momouchi

Namie

Futaba

Yonomori

Tomioka

Tatsuta

Kido

Hirono

Fukushima Daiichi NPS

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