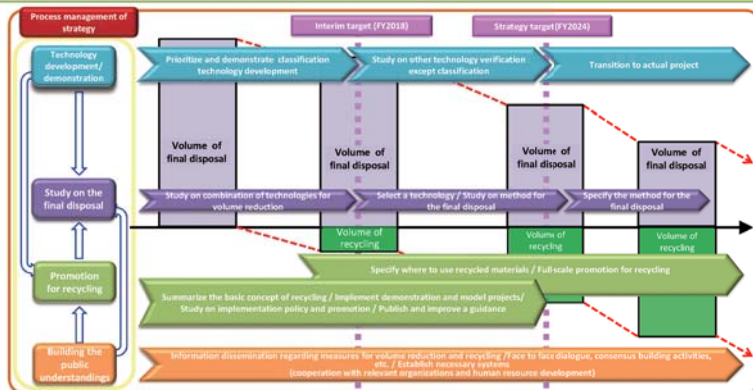


Interim Storage Facility Final Disposal Outside Fukushima Prefecture and Technology Development Strategy for Volume Reduction & Recycling of the Removed Soil

- Regarding the soil and waste removed in off-site decontamination work in Fukushima Prefecture, the national government is to **take necessary measures to complete final disposal outside the prefecture within 30 years from the start of transfer to the Interim Storage Facility**. In order to reduce the final disposal volume, **the government has been making all-out efforts for volume reduction and recycling** of removed soil and waste.
- Specific efforts for volume reduction and recycling have been made in line with the "**Technology Development Strategy for Volume Reduction & Recycling of the Removed Soil under Interim Storage**" and the "Process Chart," which the Ministry of the Environment formulated in 2016 and revised in 2019.



(Figure) Outline of the "Technology Development Strategy for Volume Reduction & Recycling of the Removed Soil under Interim Storage" Prepared by the Ministry of the Environment

For achieving final disposal of the soil and waste removed through off-site decontamination work outside Fukushima Prefecture within 30 years from the start of transfer to the Interim Storage Facility, it is important to increase the amount of removed soil and waste that can be recycled to the extent possible through processing them while fully utilizing volume reduction technology, etc., thereby reducing the total amount for final disposal. Regarding volume reduction and recycling of removed soil and waste, efforts have been made steadily to develop technologies, promote recycling, and study the direction for final disposal in line with the "Technology Development Strategy for Volume Reduction & Recycling of the Removed Soil under Interim Storage," which the Ministry of the Environment (MOE) published in April 2016. In the mid fiscal year of the Strategy (FY2018), MOE comprehensively reviewed the achievement of the interim target and the forecast of technology development and recycling in the future, etc. and revised the Strategy in March 2019. Additionally, MOE published a guide (draft), which compiled technological matters to note in handling recycled materials safely in public works, etc., in March 2019 and updated it in December 2019.

Included in this reference material on March 31, 2019

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