

BUILDING CIRCULAR ECONOMY IN JAPAN

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CIRCULAR ECONOMY

It is intended to improve the efficiency of circulation of all resources and is not limited to waste countermeasures.

The main goals are decoupling economic activities from the consumption of resources and also designing new models on economic, natural and social capitals.

1. Design out pollution problems and waste disposal
2. Keep and recycle materials in use
3. Regenerate natural systems

TRANSFORMATION OF WASTE POLICY AND PROTECTION OF NATURE

-CASE IN NAGOYA CITY-

Separation of households waste into 9 types and reduction of landfill by promotion of recycling



Nagoya City Garbage Reduction and Recycling Guide (英語)

Put out your respective garbage by 8 AM (7 AM in Naka Ward) on the morning of the collection day at the designated location. Collection spots differ by neighborhood. Don't forget to check the collection days and collection rules for each sorting category. *Collection fees may vary depending on the trash and collection rules.

Sorting Category	Main Items (Examples)	Frequency	Collection Days	Designated Bag
Burnable Garbage	Household appliances, plastic, paper, etc.	Twice a Week	Mon. & Thu. (月・木) Tue. & Fri. (火・金)	Red Bag
Hazardous Flammable Items	Gasoline, oil, paint, etc.	Once a Month	Mon. (月)	Blue Bag
Non-Burnable Garbage	Refrigerators, air conditioners, etc.	Once a Month	Mon. (月)	Green Bag
Large-Sized Garbage (Fee required)	Washing machines, dryers, etc.	Once a Month	Mon. (月)	Large Green Bag
Recycling (Separation)	Plastic bottles, paper, etc.	Once a Week	Mon. (月) Tue. (火) Wed. (水) Thu. (木) Fri. (金)	Blue Bag
Recyclable Items	Plastic bottles, paper, etc.	Once a Week	Mon. (月) Tue. (火) Wed. (水) Thu. (木) Fri. (金)	Blue Bag

Recycling is important!

For more information, please refer to the Nagoya City website.

Stop Wasting Food! Reduce Food Loss!

Don't Give Your Garbage to Illegal Collection Services!

CONSERVATION OF THE FUJIMAE TIDAL FLAT, A PRECIOUS HABITAT FOR WILD BIRDS (ESCAPE OUT OF THE LANDFILL TARGET FOR WASTE DISPOSAL)

Conservation of the Fujimae tidal flat, a precious habitat for wild birds.

(Escape out of the landfill target for waste disposal)

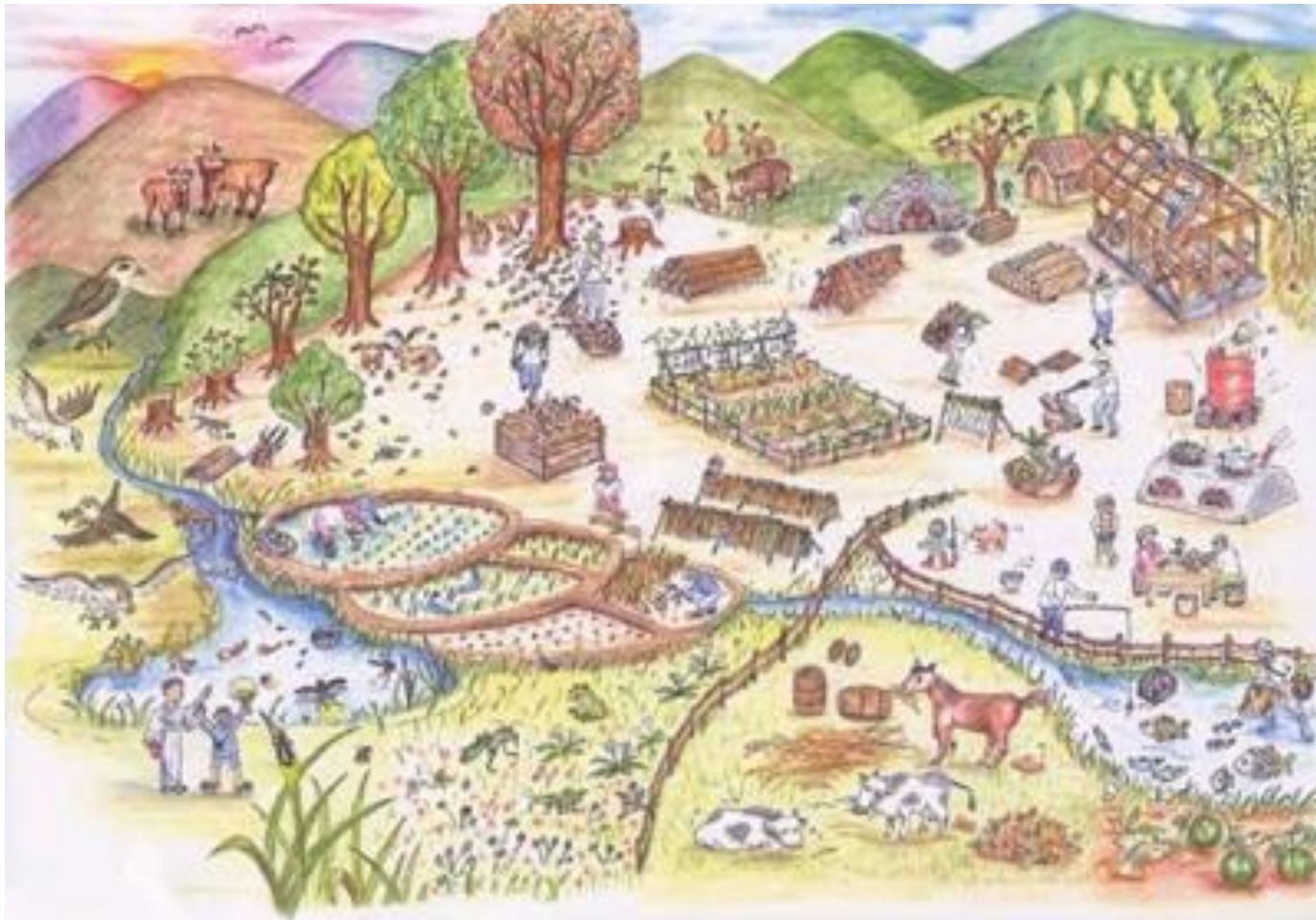


CONVENTION ON BIOLOGICAL DIVERSITY, COP 10 MEETING IN NAGOYA 2010 ESTABLISHMENT OF INTERNATIONAL MIDORI PRIZE BY AEON Co.,

合意の瞬間



BEGINNING OF THE SATOYAMA MOVEMENT AND ITS CONTINUATION THROUGH THE UN ACTIVITIES

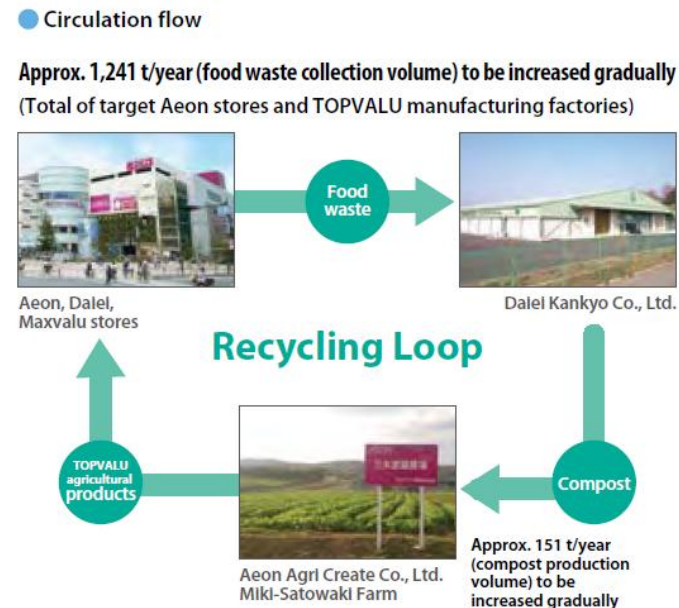


AEON'S EFFORTS AS A LEADING RETAILING COMPANY FERTILIZATION OF WASTE GENERATED FROM BUSINESS

- Fertilization of waste generated from business
- Cultivation and commercialization of vegetables using the fertilizer

Circulation flow

- Approx. 1,241 t/year (food waste collection volume) to be increased gradually
- Aeon stores food waste Daiei Kankyo Co., Compost 15t/year (compost production volume)
Aeon Agri Create Co.,
- Agricultural products



GREAT CONVERSION OF IDEAS FROM DEVELOPMENT TO RESTORATION

The enactment of the Natural Regeneration law (in 2002 enacted)

Legal system to restore the natural ecosystem destroyed in the past.

Locals NGO, NPO, land owner, local governments, central government and experts participate in the meeting.



CHALLENGE OF MYOUKO CITY, NIIGATA PREFECTURE

TO REALIZE THE REGION WHERE LIFE VITALITY CAN BE BORN

- The establishment of new national park
-the Myoko and Togakusi mountains-
- Mt. Myoko and lake Imori



The philosophy of town planning Creation of a life, Area realization of human society coexisting with nature, Leverage the charm of the region with wisdom and ingenuity, 4 types of tourism (ecotourism, agriculture tourism, health tourism, art and culture tourism).



TREATMENT OF WASTE BY COOPERATION OF RESIDENTS

Removal of aggressive plants to protect Thunderbirds,
A symbol of the area



CREATION OF AREAS THAT CAN COEXIST IN CIRCULATION

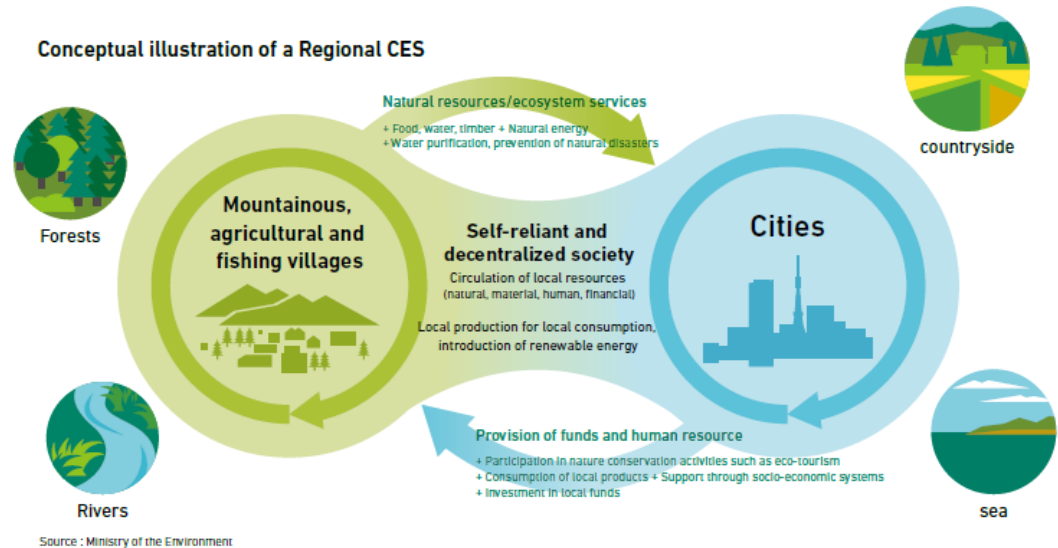
Villages for agriculture, forestry and fishery Urban areas

Forest village river sea
Services of natural resources and ecosystem

- food, water and timber
- renewable energy
- water purification, prevention of natural disasters

Provision of funds and experts

- participation in nature conservation activities such as ecotourism
- purchase and consumption of local products
- supports for funds to local activities
- investment in regional funds



ご清聴ありがとうございました。

THANK YOU VERY MUCH FOR
YOUR ATTENTION!

