

PRESS RELEASE

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Introduction of Haseko's Disaster Prevention and Environment-Friendly "Smart Water Tank" Begins in New Condominiums ~ Storing Rainwater for Watering Plants While Ensuring Drinking Water for Emergency Situations ~

Tokyo, Japan, January 29, 2021--HASEKO Corporation (head office: Minato-ku, Tokyo; president: Kazuo Ikegami) and Haseko Property Management Holdings Inc. (head office: Minato-ku, Tokyo; president: Yoshinobu Mitabe) have begun introducing the **Smart Water Tank**—a facility in the process of trademark registration which stores rainwater taken from condominium roofs and makes use of it for watering plants (greenery irrigation) during normal times while ensuring drinking water for emergency situations—in for-sale condominiums (Sohgoh Real Estate's project tentatively named "Ichihara City Yawata Plan" and Haseko Real Estate Development's project tentatively named "Yotsukaido City Yotsukaido Plan").

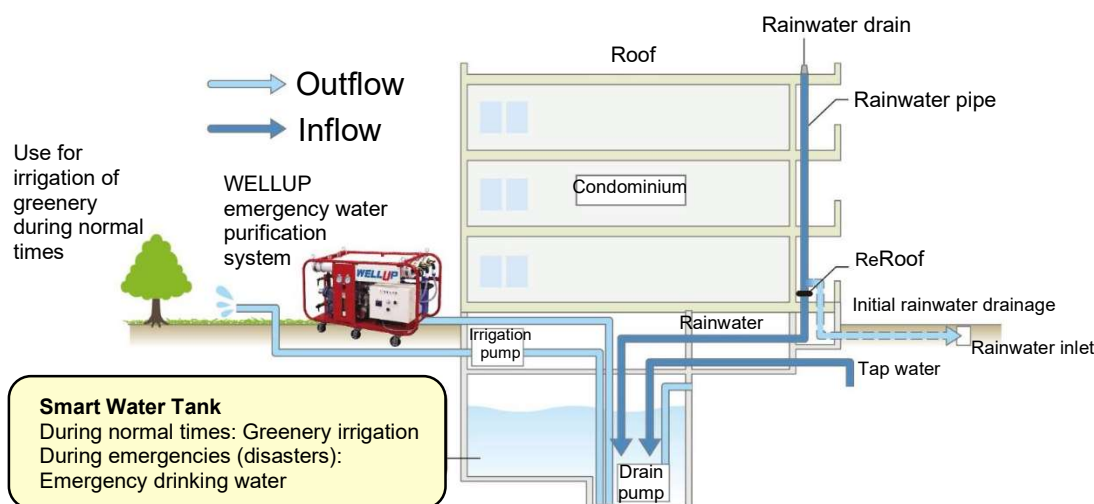
The **Smart Water Tank** seeks to save water and lower water bills by utilizing both tap water and stored rainwater for greenery irrigation. Furthermore, when the water supply is cut off during disasters, it can supply drinking water to residents for six days (three liters per person per day) by using the WELLUP emergency water purification system.

Haseko's management policy is to provide customers with residences that offer safety, security, and comfort. The company has long believed that it is important to not only ensure the basic performance of condominiums, but also develop a framework to secure the basic necessities of life for residents after an earthquake or other disaster has occurred. From such a perspective, it became the first in Japan to adopt the WELLUP emergency water purification system in a for-sale condominium in 2003. Since 2006, it has been proposing basic specifications for large-scale condominiums with 200 or more units.

In addition, with the wind and water damage from typhoons in the previous two years, Haseko has revised design standards as a countermeasure.

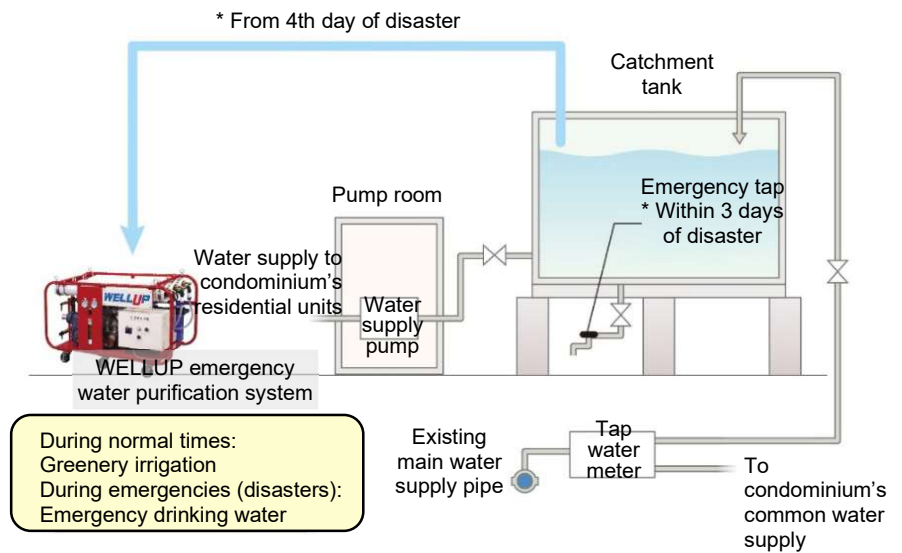
Going forward, the Smart Water Tank will be introduced in for-sale condominiums being developed by the Haseko Group. At the same time, Haseko will also propose this facility for for-sale condominiums and other projects that the company designs and constructs to create residences with safety, security, and comfort. Haseko will also seek to enhance its list of measures against disasters and environment-conscious proposals.

The Smart Water Tank concept



• **Use of catchment tank (emergency drinking water)**

In addition to the Smart Water Tank, the water in the catchment tank can also be used thanks to an emergency tap. Utilizing the antibacterial effect of chlorine in tap water, the water inside the catchment tank will be supplied using the WELLUP emergency water purification system from the fourth day after an emergency or disaster



■ **Comparison with the previous system**

	Previous system	Smart Water Tank
Normal times (irrigation of greenery)	Use of tap water	Use of stored rainwater (with shortages supplemented by tap water)
Emergencies (drinking water)	Use of water from fire-fighting tank or well	
Environmental friendliness	△	○ (Utilization of rainwater & water saving)
Economic feasibility	△	○ (Lowering of water bills)

■ **Haseko Group's four main CSR themes**

The Smart Water Tank is an initiative that contributes toward “Safety, security and comfort” and “Environmental consideration in daily life” for achieving “Creating attractive living spaces,” one of the Haseko Group's four main CSR themes.

The four main CSR themes stipulate the goal of the Haseko Group's CSR efforts based on the CSR Vision and CSR Policy formulated in March 2018. The four themes are: Creating attractive living spaces, Building a company worth working at, Protecting the precious environment, and Nurturing a culture of trust.

Creating attractive living spaces

We will create living spaces where people can feel safe, grow, and actively pursue diverse lifestyles. While promoting business that enhances the quality of child nursing, education, care, and welfare, we will aim to make safe, secure and environmentally considerate living the new standard.



Safety, security and comfort

We will realize high levels of quality and comfort so that residents will be able to feel a greater sense of safety and security at home than anywhere else. We will also make thoroughgoing efforts in taking measures to prevent crime and disasters including preparing against earthquakes.

Environmental consideration in daily life

We are minimizing the environmental burden stemming from condominiums, where many people live, and proactively introducing facilities and equipment that can contribute to the environment of cities as a whole.

Reference: Excerpt from results of online survey by Haseko Urbest (January 2020)

When monitors (N = 2,716) in the Tokyo metropolitan area were asked about what they think is important for a safe and secure residence, the most frequent answer was “Buildings resilient to disasters such as typhoons and floods” at 53.1% In addition, the fourth most frequent answer was “Measures against disasters (such as disaster prevention facilities and availability of portable toilets)” at 26.8%.

