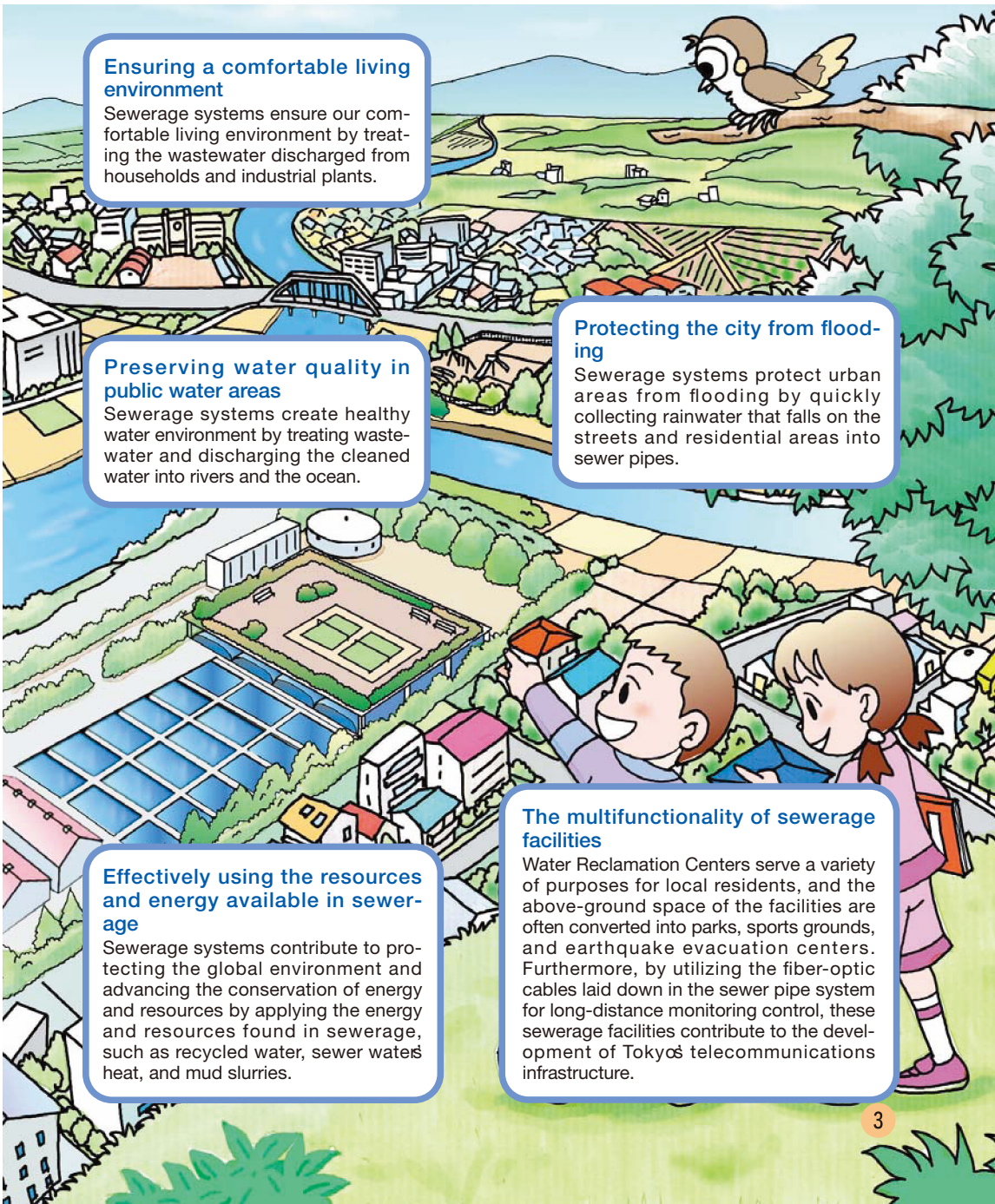
The Role of Sewerage



Ensuring a comfortable living environment

Sewerage systems ensure our comfortable living environment by treating the wastewater discharged from households and industrial plants.

Preserving water quality in public water areas

Sewerage systems create healthy water environment by treating wastewater and discharging the cleaned water into rivers and the ocean.

Protecting the city from flooding

Sewerage systems protect urban areas from flooding by quickly collecting rainwater that falls on the streets and residential areas into sewer pipes.

Effectively using the resources and energy available in sewerage

Sewerage systems contribute to protecting the global environment and advancing the conservation of energy and resources by applying the energy and resources found in sewerage, such as recycled water, sewer waters heat, and mud slurries.

The multifunctionality of sewerage facilities

Water Reclamation Centers serve a variety of purposes for local residents, and the above-ground space of the facilities are often converted into parks, sports grounds, and earthquake evacuation centers. Furthermore, by utilizing the fiber-optic cables laid down in the sewer pipe system for long-distance monitoring control, these sewerage facilities contribute to the development of Tokyos telecommunications infrastructure.