

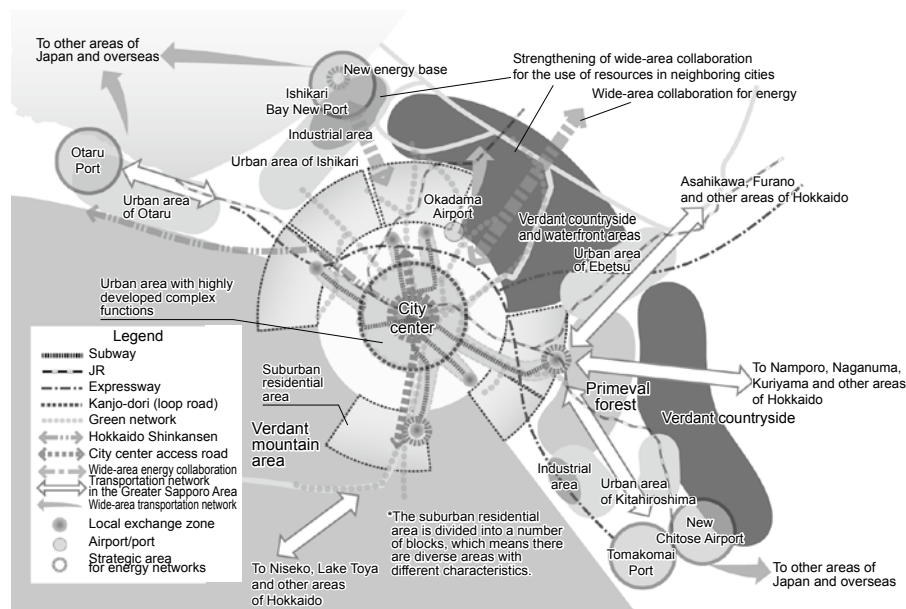
As a basic principle for city development to support the creative strategies described in Chapter 1 and realize the vision for an ideal city, a basic concept to develop an urban space and the measures to be taken intensively in the coming 10 years are outlined here as the creative strategy for urban space development.

1. Basic objective of urban space development

The basic objective for the development of a future urban space is set below.

Redevelopment toward a sustainable Sapporo-style compact collaborative city

- A compact city with diverse urban functions around subway stations that enables residents to enjoy urban services efficiently
- A city where residents can enjoy a lifestyle unique to Sapporo, and where they can choose to live in a variety of living environments, including well-maintained suburbs
- An environmental city where new energy networking is promoted along with city development centered on public transportation
- The central city of Hokkaido, connected to other areas in Hokkaido and elsewhere through diverse transportation networks to generate urban vitality
- A disaster-resistant and safe city where urban functions are efficiently maintained and conserved



Concept for an ideal urban space Co-creation City Sapporo – SLIM City Sapporo

*SLIM comprises of the first letters of “sustainability,” “livable,” “innovation” and “managing,” and SLIM city Sapporo is the concept of a city incorporating all these ideas.

³⁹⁾ **Sapporo Residential Area Basic Improvement Plan:** A plan formulated by the City of Sapporo in 1973 to form comfortable and safe living areas and promote orderly city development. This plan applies to approximately 15,000 ha of urbanization promotion areas excluding areas designated as densely-inhabited districts in 1970.

⁴⁰⁾ **Side reservation:** a construction method in which a track is laid onto the side of a road so that passengers can board streetcars from the sidewalk

2. Ideal urban space and the creative strategy for urban space development

1. Attractive urban area

(1) Urban area with highly developed complex functions

Ideal urban space	Definition The area within Kanjo-dori (loop road) and areas alongside subways lines and around JR stations
Creative strategy for urban space development	<ul style="list-style-type: none"> ● Relatively high-density, high-quality urban area with residential functions and other diverse functions supporting life <p style="text-align: center;">Promotion of an urban area with highly developed complex functions</p> <ul style="list-style-type: none"> ● Promotion of housing complexes and locations convenient for daily life through redevelopment and other projects ● Promotion of the reviewing of systems related to landscapes and the creation of landscapes unique to Sapporo

(2) Suburban residential area

Ideal urban space	Definition An area that has systematically been developed mainly as a low-rise housing area based on the Sapporo Residential Area Basic Improvement Plan ³⁹⁾ and other plans
Creative strategy for urban space development	<ul style="list-style-type: none"> ● Residential area where everyone can live in a good environment with peace of mind <p style="text-align: center;">A suburban residential area where everyone can live with peace of mind</p> <ul style="list-style-type: none"> ● Promotion of locations convenient for daily life and efforts according to local characteristics ● Promotion of efforts to secure transportation for locals

(3) Ordinary urban area

Ideal urban space	Definition An area excluding the urban area with highly developed complex functions and suburban residential area
Creative strategy for urban space development	<ul style="list-style-type: none"> ● An urban area comprised of residential areas with functions that support the convenient life and work of residents and industrial and distribution business areas <p style="text-align: center;">Maintenance and conservation of life in the ordinary urban area</p> <ul style="list-style-type: none"> ● Appropriate operation of the Urban Land Use Planning System in Japan according to local characteristics, including those of residential areas and industrial complexes

2. A vibrant city center that attracts the world

Ideal urban space	Definition A nearly diamond-shaped area enclosed by four apexes: (1) the area north of JR Sapporo Station; (2) the area where Odori-higashi meets the Toyohira River; (3) Nakajima Park; and (4) the area west of Odori Park.
Creative strategy for urban space development	<ul style="list-style-type: none"> ● A cosmopolitan city center, with a pleasant environment and integrated sophisticated urban functions that support a high quality of life ● A people-friendly city center with an improved transportation environment and the convenience of movement above and below ground ● A city center as a symbol of the environmental city of Sapporo, where pioneering and active energy measures are taken <p style="text-align: center;">Focused city development suitable for the face of Sapporo</p> <ul style="list-style-type: none"> ● Creation and redevelopment of a vibrant and pleasant city center ● Focused development in the area immediately east of the Sosei River <p style="text-align: center;">Improvement of the convenience of movement and the transportation environment in the city center</p> <ul style="list-style-type: none"> ● Improvement of the convenience of movement by measures such as making the streetcar track into a loop route (with side reservation⁴⁰⁾) and enhancing underground walkways ● Promotion of comprehensive efforts to improve the environment for the use of bicycles <p style="text-align: center;">Advanced and active energy measures</p> <ul style="list-style-type: none"> ● Promotion of the strengthening and expansion of energy networks

3. An exchange zone that supports a variety of exchanges

(1) Local exchange zone

Definition

An area that is around major subway/JR stations, which are transportation hubs, and serves as the base to support life in local communities in terms of urban infrastructure and integrated functions, or an area that acts as the center of each ward, with integrated convenient functions for daily life situated around the ward office

Ideal urban space

- An urban area that has public functions available to both locals and residents in neighboring communities, including a ward office, residential functions, and integrated commercial, business, medical and other urban functions. Particularly, an area with a terminal subway station that serves as the gateway⁴¹⁾ to the area, providing more diverse functions coupled with access to attractive resources, airports and ports in neighboring areas.
- An urban area where a comfortable pedestrian environment is secured even in winter by connecting facilities around stations to the stations via aerial corridors and underground networks

Terminal subway stations: Shin Sapporo, Miyanosawa, Asabu/Shin-Kotoni, Makomanai, Sakaemachi, Fukuzumi
Others: Oyachi, Shiroishi, Kotoni, Kita nijuyo jo, Hiragishi, Sumikawa, Kosei, Tsukisamu, Teine, Shinoro, Kiyota

Creative strategy for urban space development

Promotion of the improvement of functions around subway stations

- Promotion of the development of urban functions and the creation of a comfortable pedestrian environment through redevelopment and other projects
- Deliberations on and the implementation of the placement of ward offices in exchange zones

(2) High-function exchange zone

Definition

A base that is internationally and widely used for industry, tourism, culture, art and sports and has a high level of integrated urban functions that help improve the attractive features and vitality of Sapporo

Ideal urban space

- A city full of attractive features and vitality that is developed through efforts to further enhance the urban functions of Sapporo

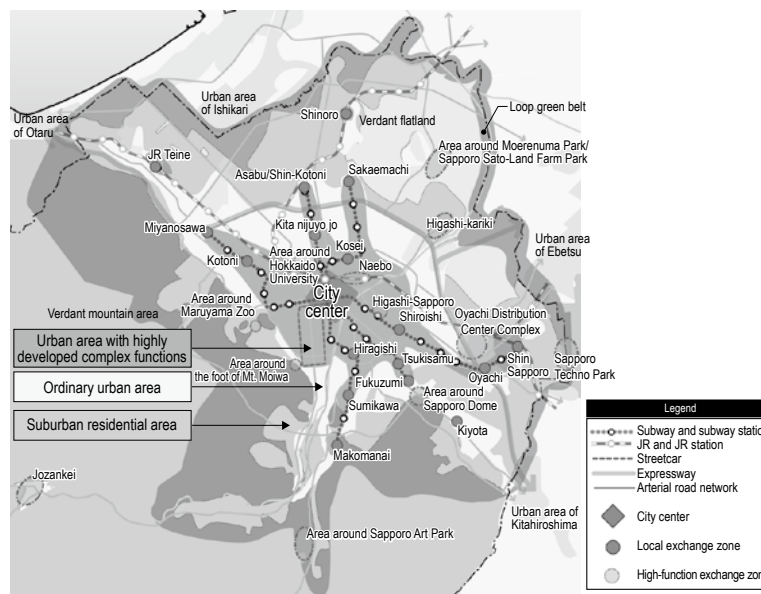
Area around Maruyama Zoo, area around the foot of Mt. Moiwa, area around Hokkaido University, Naebo, Higashi-kariki, area around Moerenuma Park/Sapporo Sato-Land Farm Park, Oyachi Distribution Center Complex, Higashi-Sapporo, Sapporo Techno Park, area around Sapporo Dome, Jozankei, area around Sapporo Art Park

Creative strategy for urban space development

Promotion of efforts to enhance urban functions

- Promotion of efforts to accumulate and enhance urban functions based on the characteristics of individual bases

Location map of urban areas and exchange zones



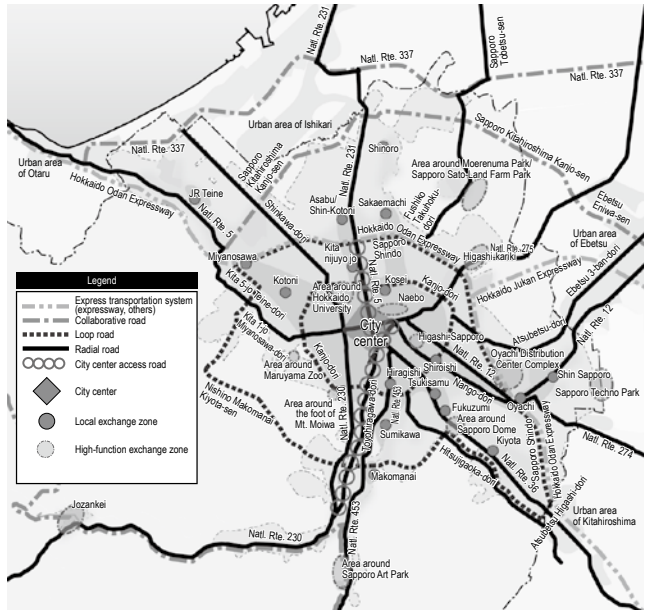
⁴¹⁾ Gateway: an entrance

4. Networks that support a sustainable city

(1) Transportation network

Ideal urban space	<ul style="list-style-type: none"> ● A smooth transportation network to support residents' lives, the economy and tourism is established through the active use of public transportation and the strengthening of the arterial road network.
Creative strategy for urban space development	<div style="border: 1px solid #f08080; padding: 5px; margin-bottom: 10px;"> Promotion of the use of public transportation </div> <ul style="list-style-type: none"> ● Promotion of efforts to improve the convenience of transportation hubs such as subway/JR stations ● Promotion of an improved streetcar system and efforts to increase the convenience of buses <div style="border: 1px solid #f08080; padding: 5px;"> Strengthening of the arterial road network </div> <ul style="list-style-type: none"> ● Promotion of the strengthening of wide-area collaboration and the facilitation of transportation in the city

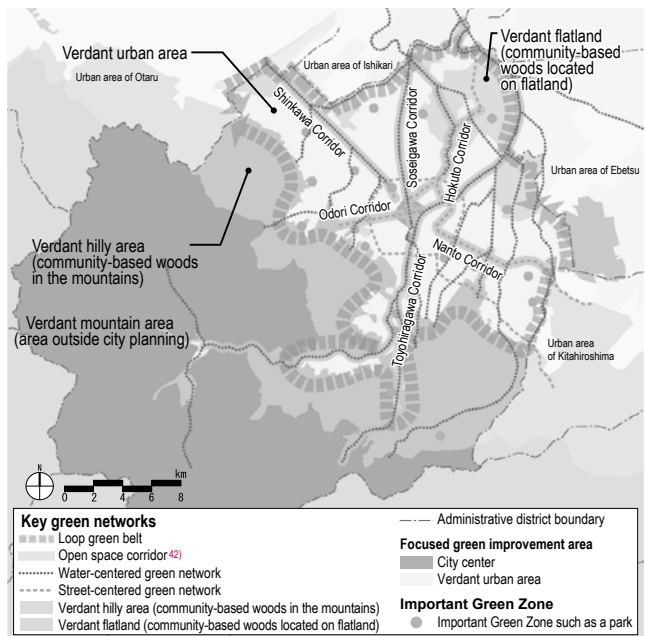
Arterial road network map



(2) Green space network

Ideal urban space	<ul style="list-style-type: none"> ● A verdant city that is created through greening and green networking in key zones and the urban area
Creative strategy for urban space development	<div style="border: 1px solid #f08080; padding: 5px; margin-bottom: 10px;"> Promotion of the networking of key green zones </div> <ul style="list-style-type: none"> ● Promotion of the improvement of parks and green spaces as bases for green networks ● Support for the greening of open spaces and private facilities in the city center <div style="border: 1px solid #f08080; padding: 5px;"> Promotion of greening and green networking in the urban area </div> <ul style="list-style-type: none"> ● Promotion of the restructuring and redevelopment of park functions according to local characteristics ● Promotion of the improvement of parks in the established urban area

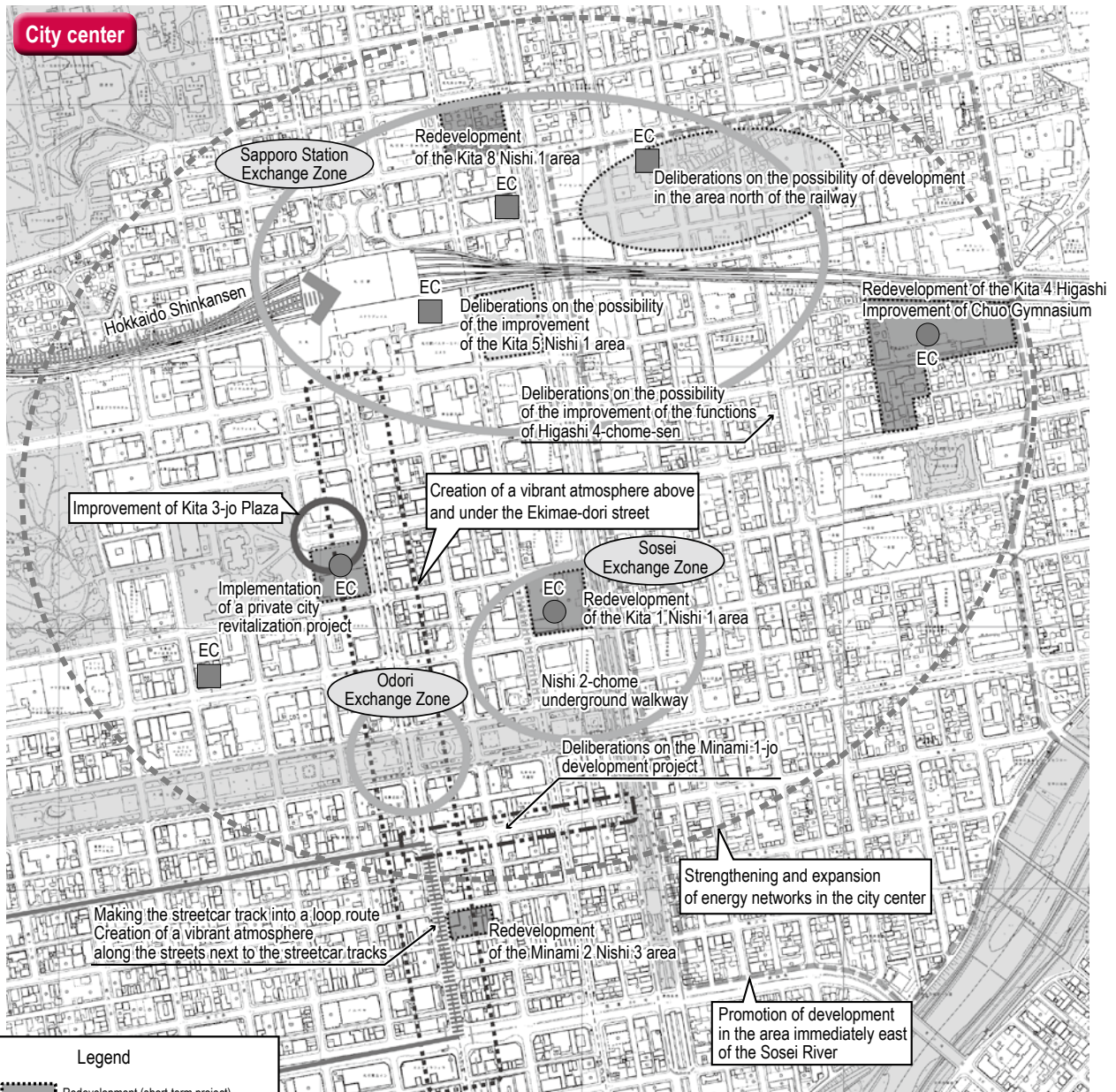
Future vision for greenery



(3) Energy network

Ideal urban space	<ul style="list-style-type: none"> ● A city that has independent energy supply systems and a network connecting them ● A city where renewable energy is used over a wide area, including areas outside the city, and energy-usage efficiency and stability are high
Creative strategy for urban space development	<div style="border: 1px solid #f08080; padding: 5px; margin-bottom: 10px;"> Promotion of the development of an energy network in line with city development </div> <ul style="list-style-type: none"> ● Promotion of the development of an energy network in line with redevelopment and the reconstruction of incineration plants <div style="border: 1px solid #f08080; padding: 5px;"> Promotion of energy creation </div> <ul style="list-style-type: none"> ● Support for the introduction of renewable energy using unused land such as landfills

⁴²⁾ **Open space corridor**: the axis of an open space that passes through an urban area and forms a pleasant space within the city



Legend

- Redevelopment (short-term project)
- Deliberations on the possibility of development/improvement
- Creation of a vibrant atmosphere above and under the Ekimae-dori street
- Deliberations on the possibility of Minami 1-jo development project
- Area for development in the area immediately east of Sosei River
- Skeletal axis, development axis
- Exchange zone
- Energy network area in the city center
- Improvement of underground walkways
- Making the streetcar track into a loop route
- Streetcar track (established)
- Hokkaido Shinkansen (planned)
- Important Green Zone

EC (energy center)

- Planned
- Established