STEP2040

Urban Developmentplan Munich 2040

balanced city - under construction

Klaus Illigmann – City of Munich

Challenges & chances

small reserve areas

high transformation pressure

area competition

post corona city

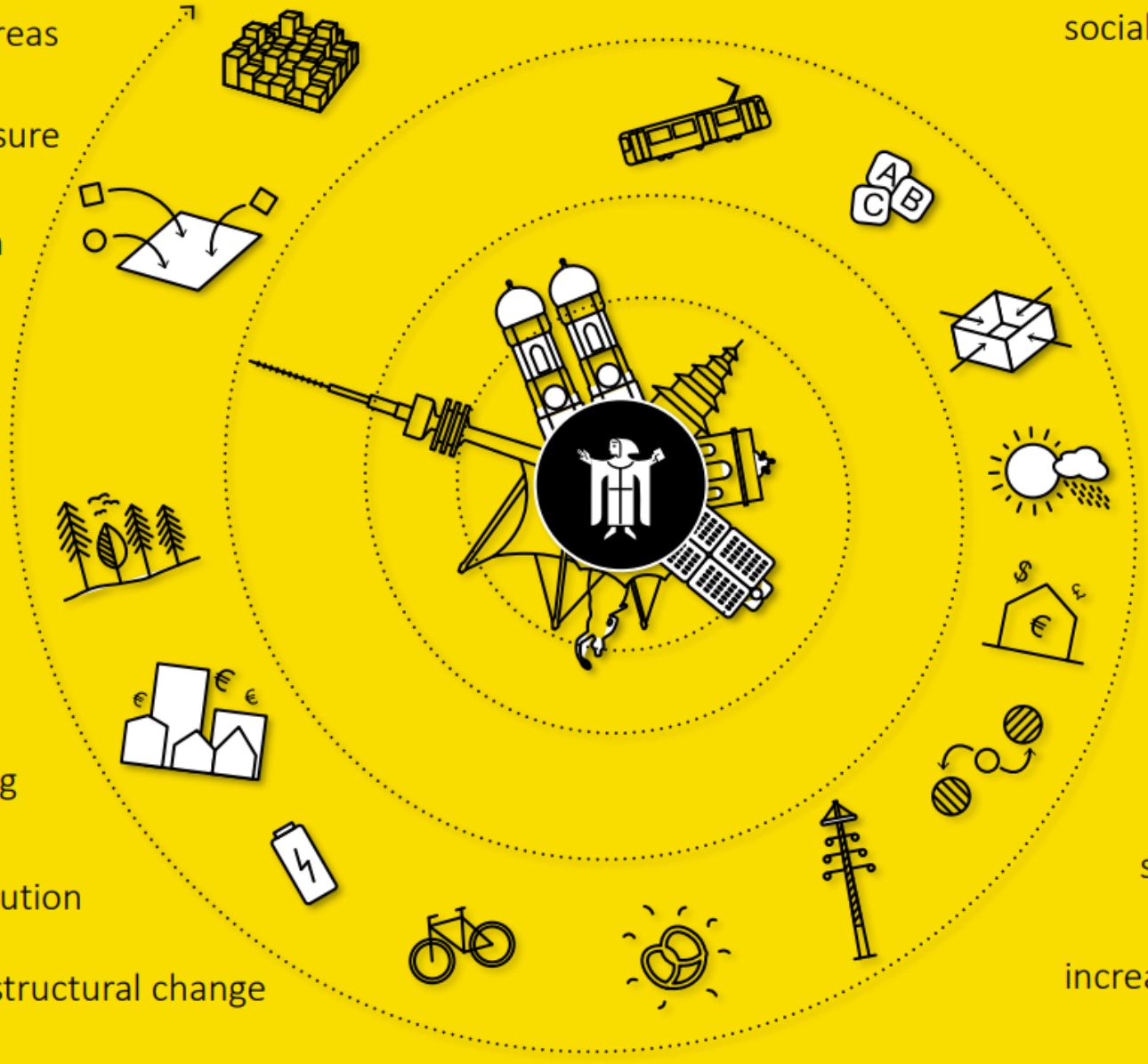
ecological claim

building culture
and planning culture

affordable housing

mobility revolution

economic structural change



social polarization

overloading of technical
and social infrastructure

climate change

worries about change

gentrification /
real estate prices /
speculation

international migration flows

social inequality

increasingly diverse society

Fighting against Silos

City of Munich
Department of Urban Planning

The new role model: Urban labs

City of Munich
Department of Urban Planning

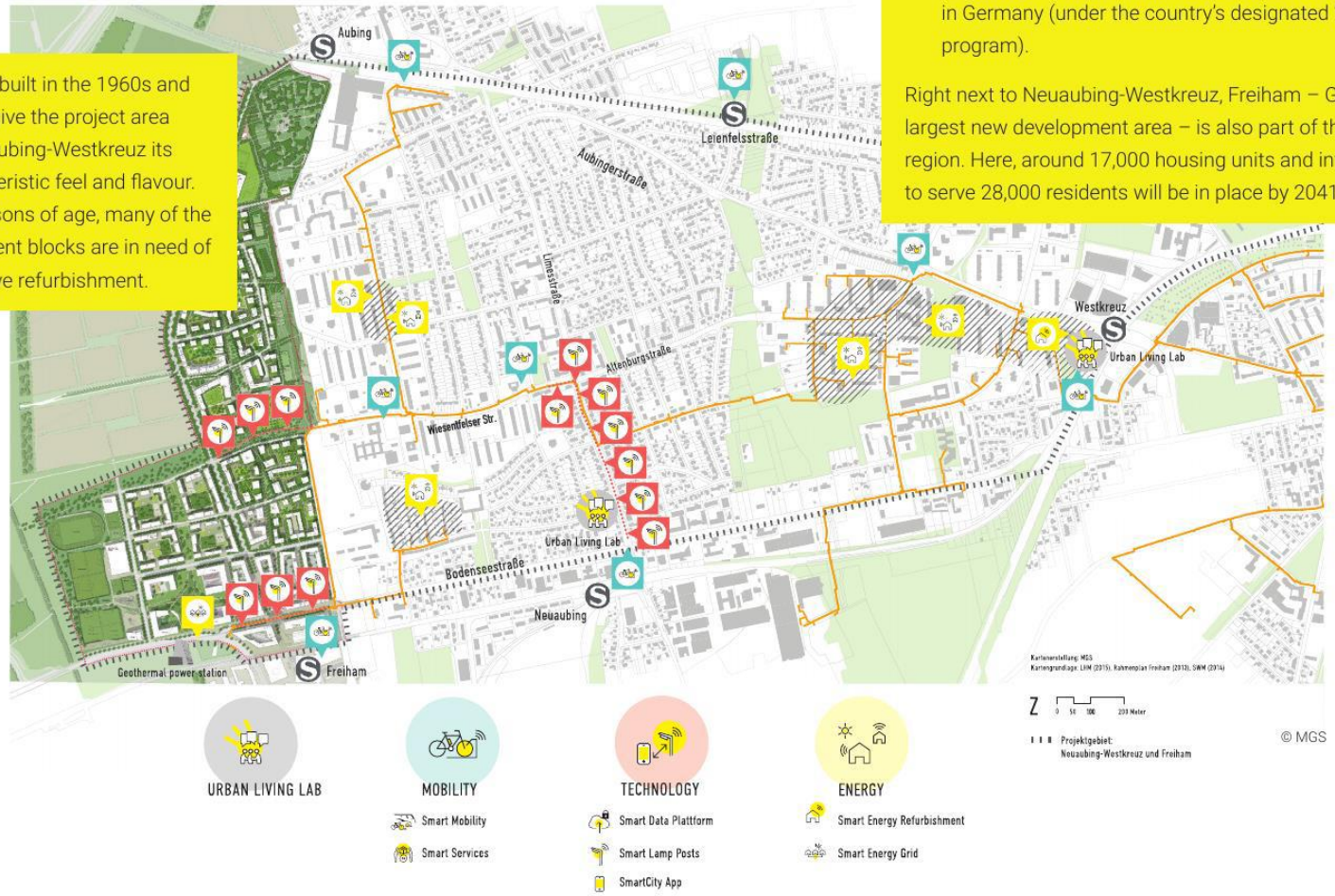
The Neuaubing-Westkreuz / Freiham project area
A lab for the future of Europe's cities

Homes built in the 1960s and 1970s give the project area in Neuaubing-Westkreuz its characteristic feel and flavour. For reasons of age, many of the apartment blocks are in need of extensive refurbishment.

The area features a heterogeneous array of buildings and is home to about 23,000 residents.

- It is part of what is geographically the largest but also the most thinly populated urban district of Munich.
- At the same time, it is the largest redevelopment area in Germany (under the country's designated "social city" program).

Right next to Neuaubing-Westkreuz, Freiham – Germany's largest new development area – is also part of the model region. Here, around 17,000 housing units and infrastructure to serve 28,000 residents will be in place by 2041.



Landeshauptstadt München

Digital. Twin. Munich: current usecases

Security

Climate and Environment protection

Future oriented mobility

Integrated city development

Public participation

München. Digital. Twin.

Supported by:

Federal Ministry for Digital and Transport

on the basis of a decision by the German Bundestag

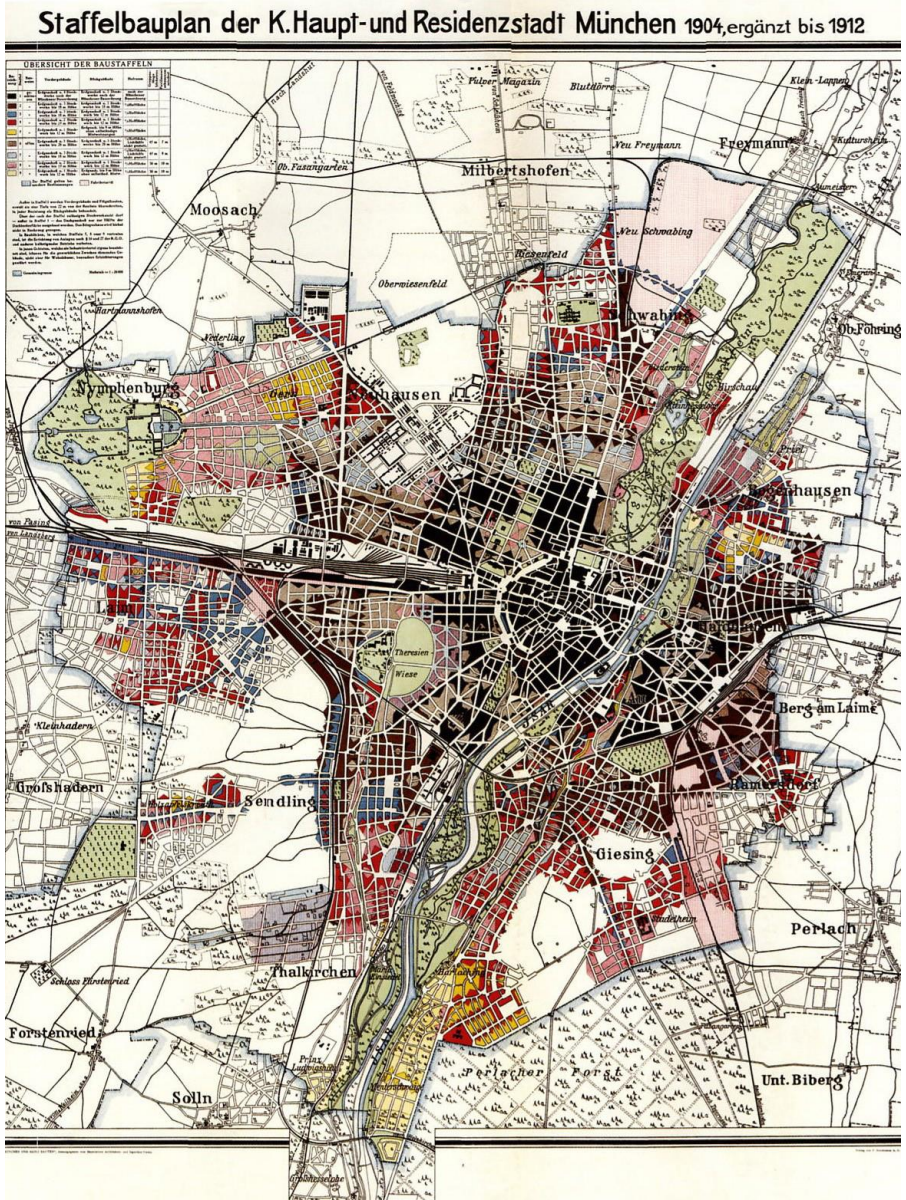
Planning History

City of Munich
Department of Urban Planning

Staffelbauplan
Theodor Fischer
1904

Reconstruction Plan
Karl Meitinger
1946

Development Plans
1963
1975
1983



Short Cut Conclusion

Conclusion

Break down the silos!

Infrastructure first

Competitions ensure quality

Don‘t forget public- and green space

Communication and target groups

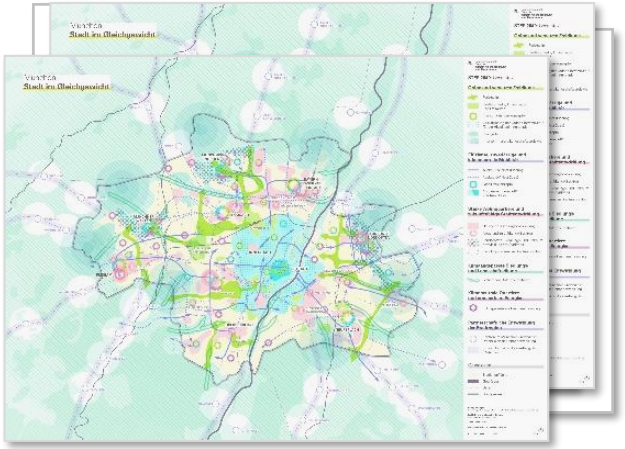
Finance issues

Munich in 20 years

– STEP2040 draws a picture of **the future of our city** and integrates the fields of action open spaces, mobility, neighborhoods, climate adaptation, climate protection and region

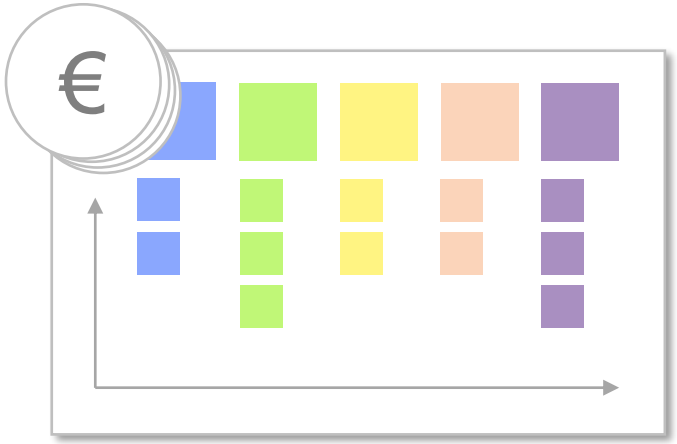
Perspektive München – STEP complements the urban development concept

The Munich Perspective consists of various elements that build on each other. Together, all parts form an effective instrument for sustainable urban development.

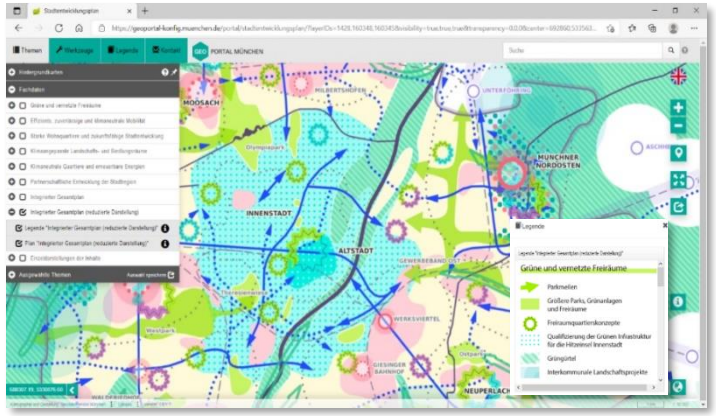


maps

report



investment plan



STEP digital

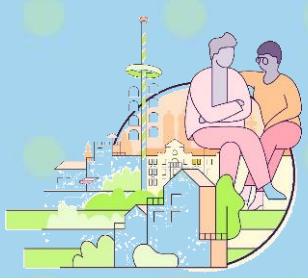
Munich in 20 years

– STEP2040 provides answers:
How is the city developing in view of the dynamics of the last few years and how do we deal with the city and its spaces?

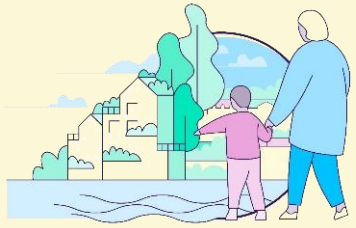
Fields of action: Munich bets on……

connected and green open space

efficient, reliable and climate-neutral mobility



strong residential areas and sustainable city development



climate-adapted landscape and settlement areas

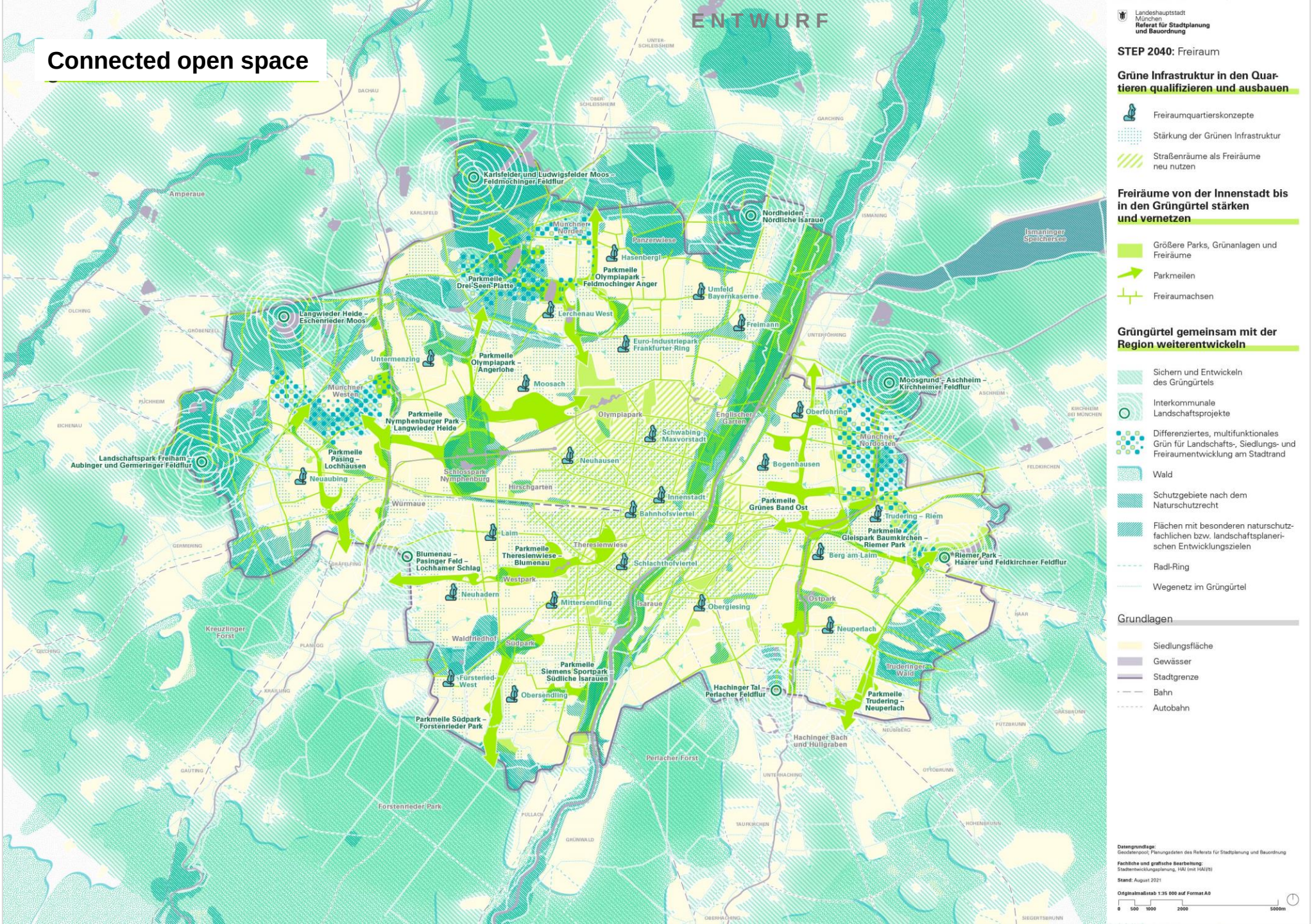
climate-neutral neighbourhoods and renewable energy

communal development of urban regions

Munich in 20 years

– The STEP2040 bundles **strategies and measures** clearly arranged in a digital map.

Connected open space



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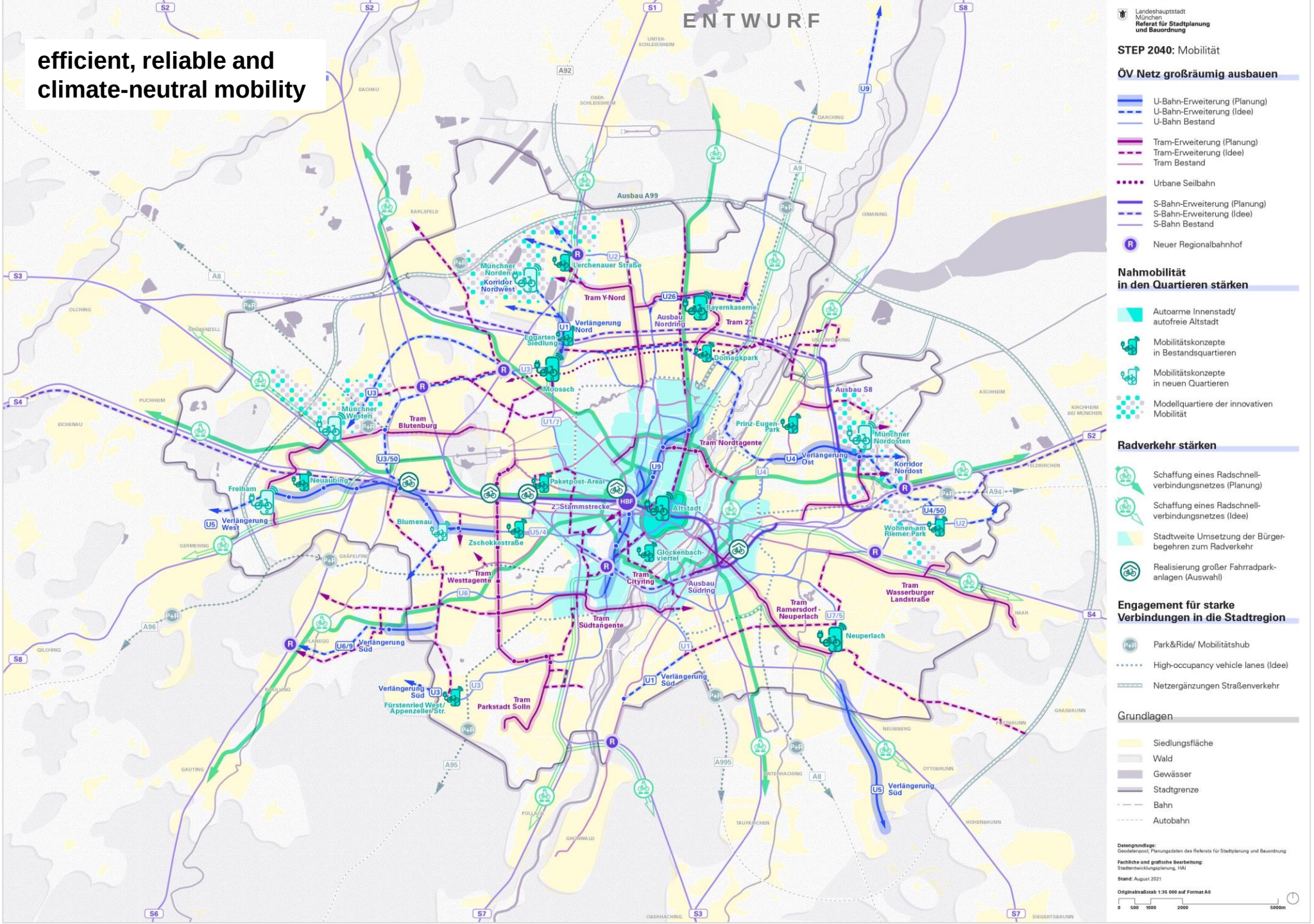
STEP 2040

efficient, reliable and climate-neutral mobility



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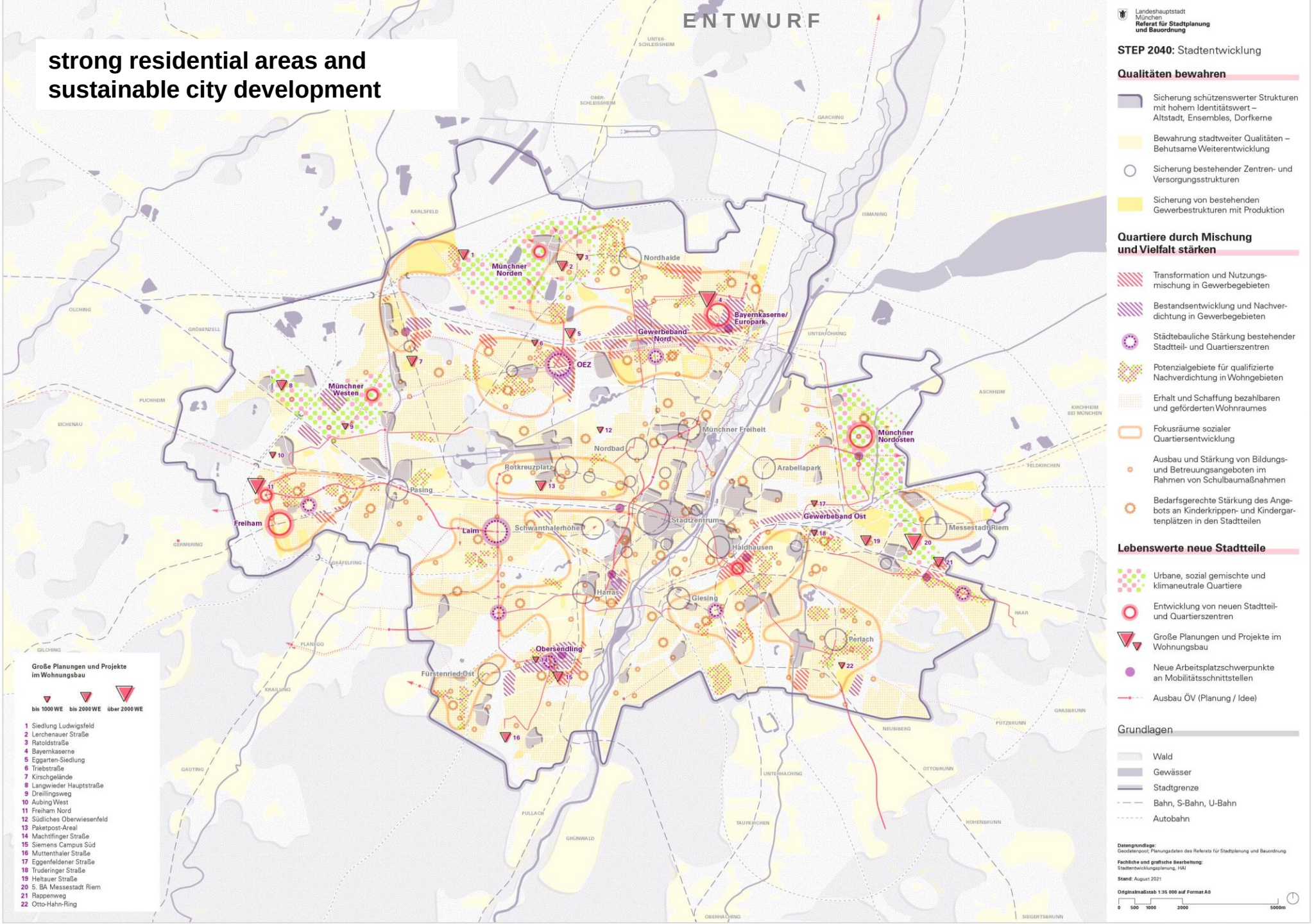
strong residential areas and sustainable city development



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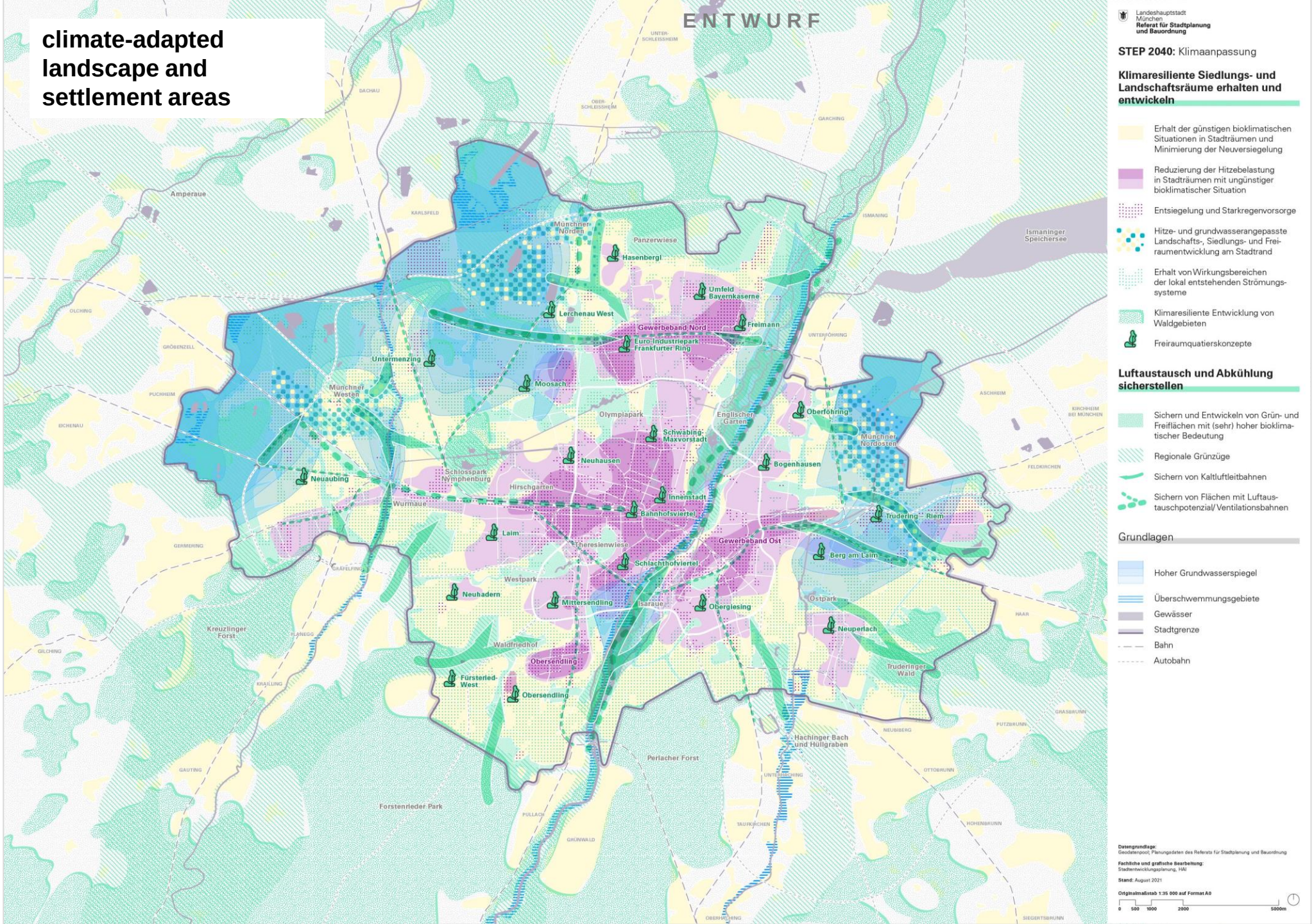
climate-adapted landscape and settlement areas



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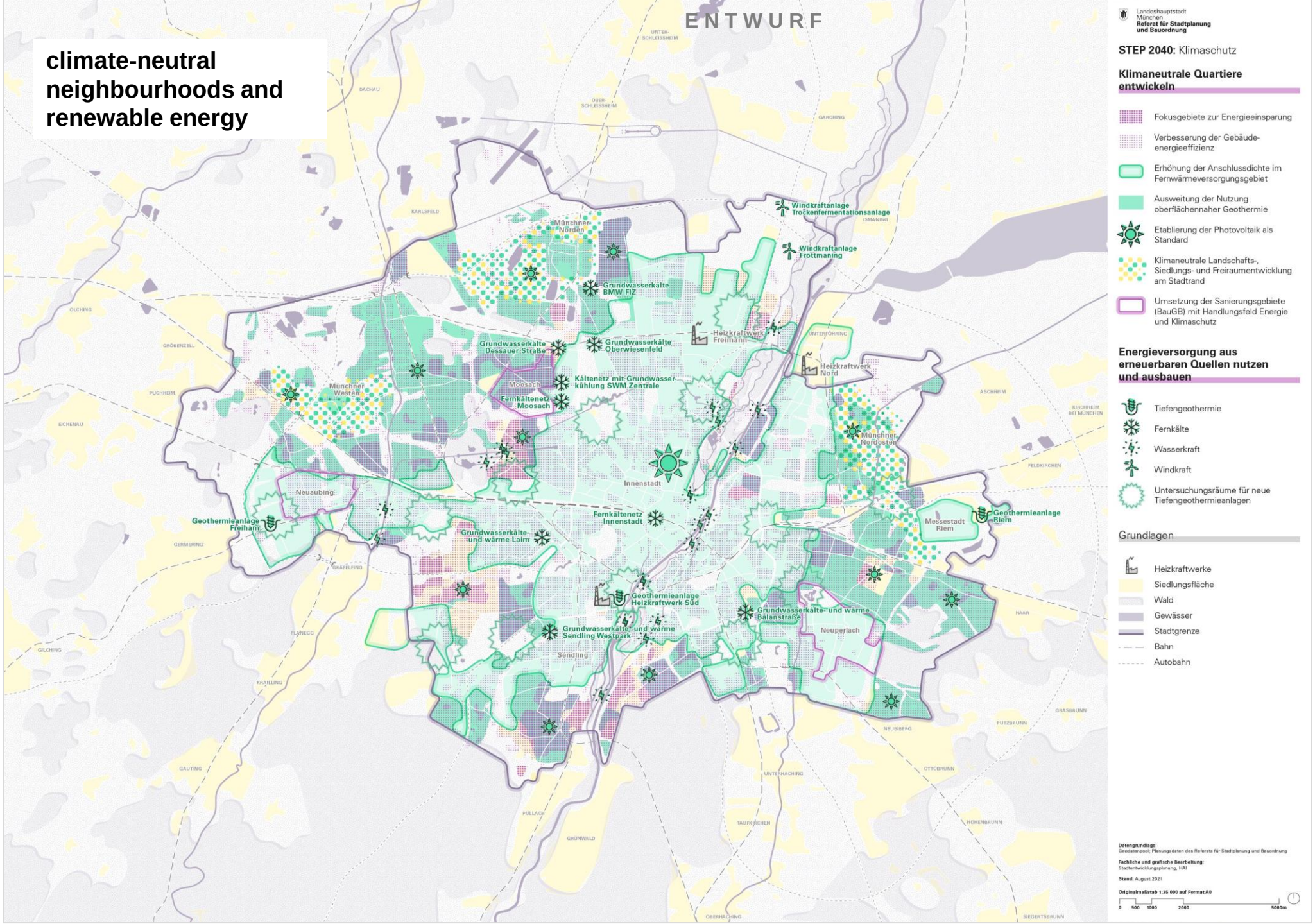
STEP 2040

climate-neutral neighbourhoods and renewable energy



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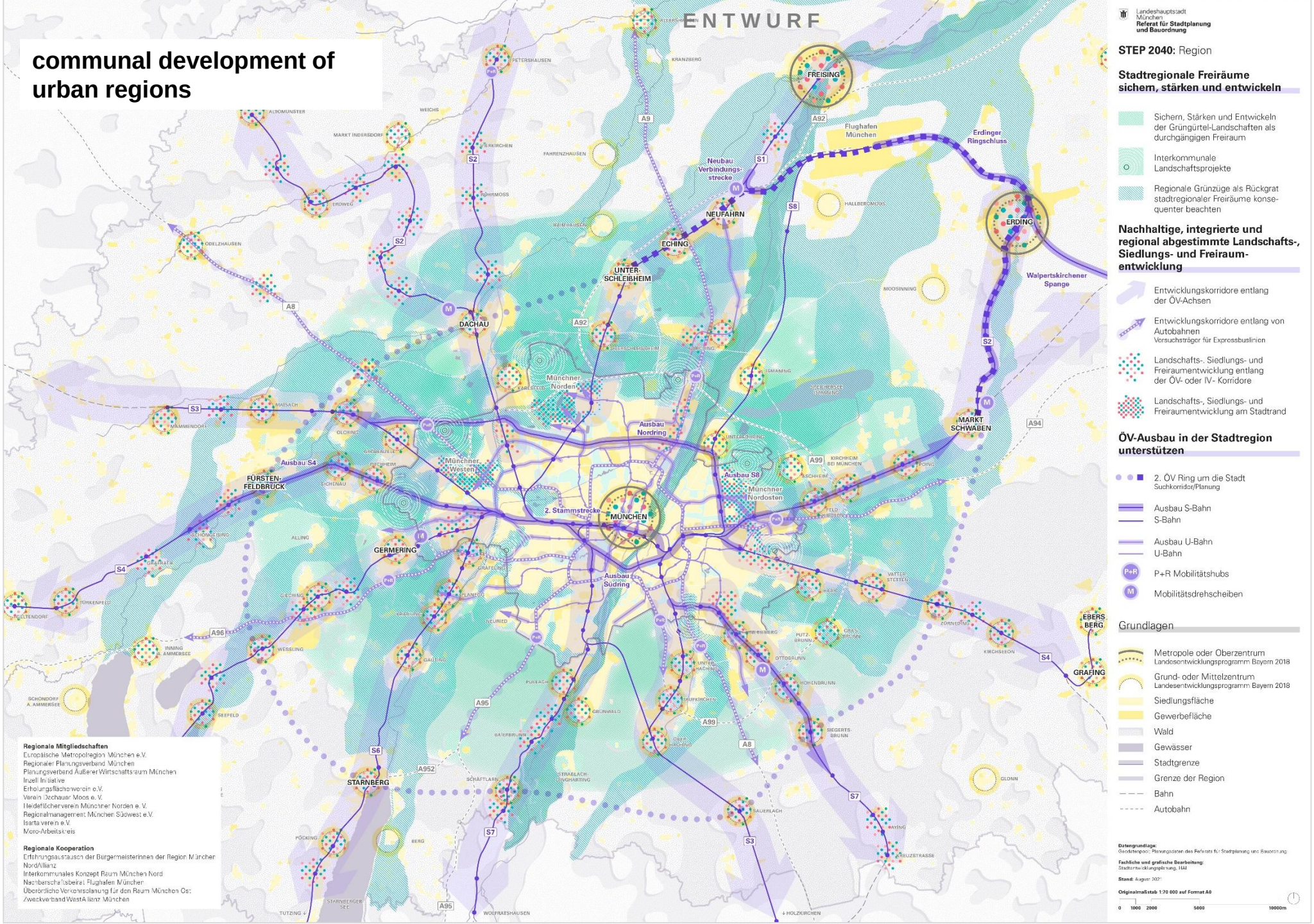
STEP 2040

communal development of urban regions



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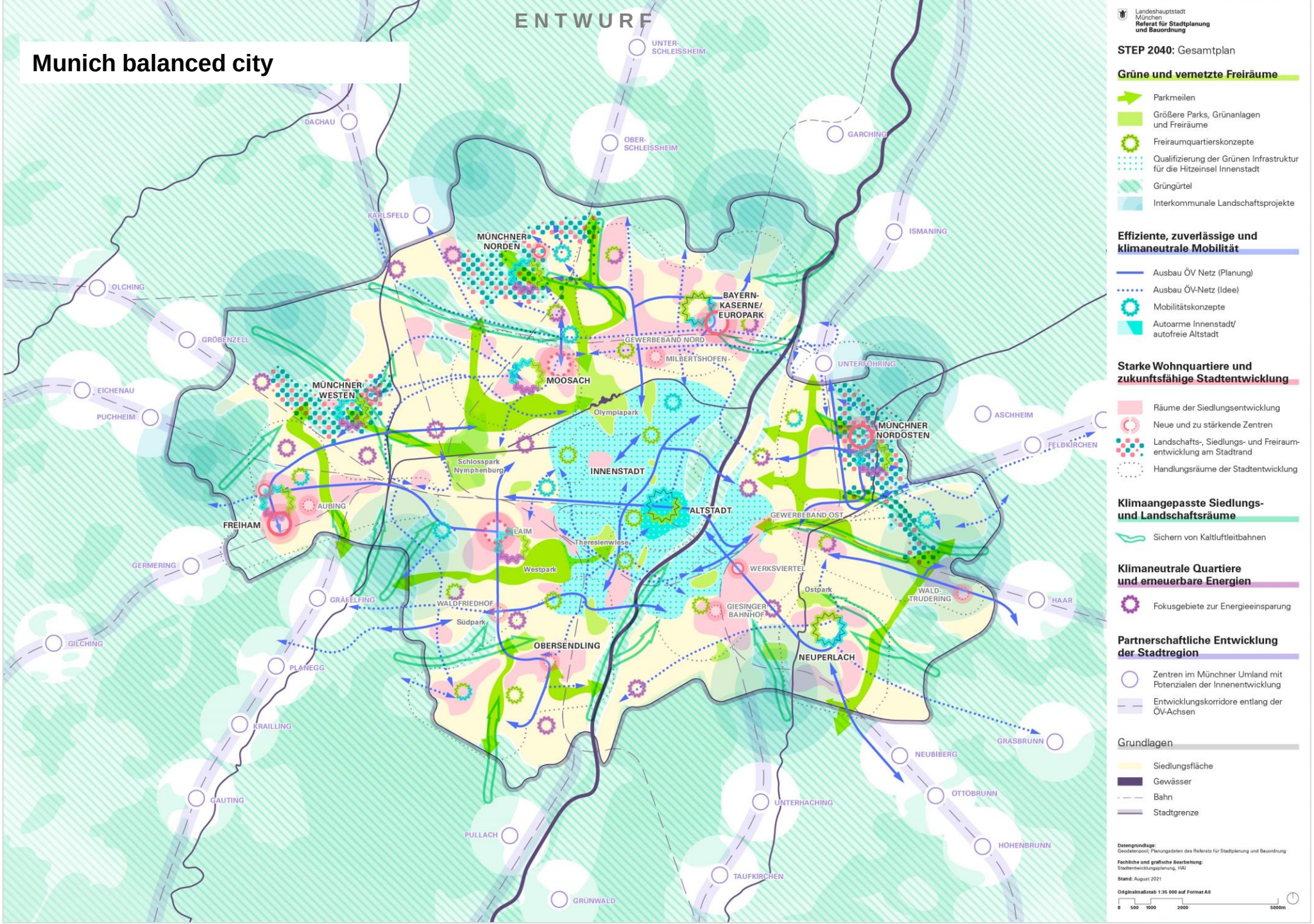
Munich balanced city



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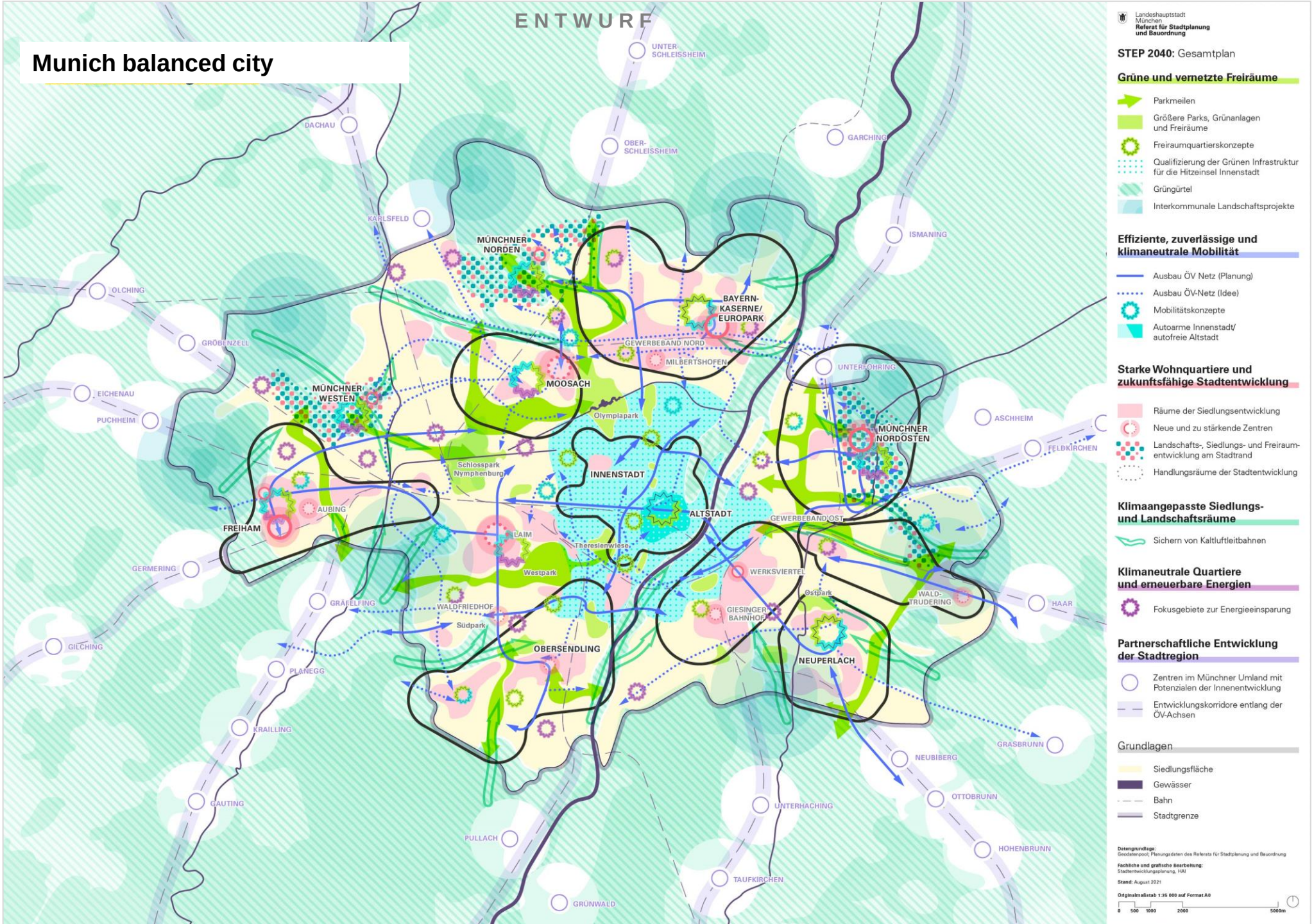
STEP 2040

Munich balanced city



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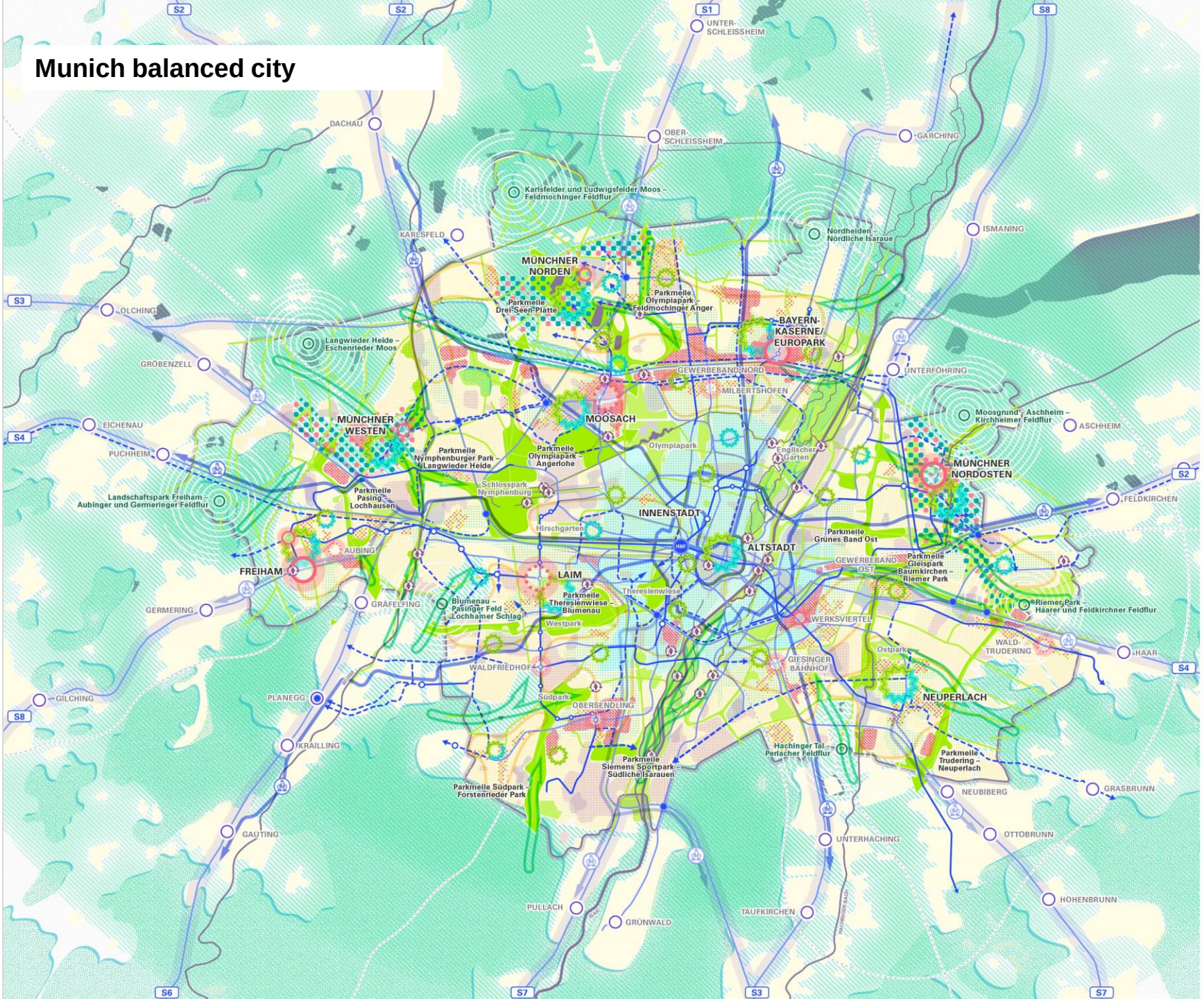
Munich balanced city



Landeshauptstadt München
Referat für Stadtplanung und Bauordnung

STEP 2040: Gesamtplan

Grüne und vernetzte Freiräume

- Parkmeilen
- Größere Parks, Grünanlagen und Freiräume
- Freiraumquartierskonzepte
- Straßenräume als Freiräume nutzen
- Grüngürtel
- Interkommunale Landschaftsprojekte

Effiziente, zuverlässige und klimaneutrale Mobilität

- Ausbau ÖV (Planung / Idee)
- Radschnellverbindungsnetz (Planung / Idee)
- Autoarme Innenstadt
- Mobilitätskonzepte

Starke Wohnquartiere und zukunftsfähige Stadtentwicklung

- Bestands- und Weiterentwicklung von Gewerbegebieten
- Stärkung und Entwicklung von Quartiers- und Stadtteilzentren
- Potenzialgebiete für qualifizierte Nachverdichtung in Wohngebieten
- Erhalt und Schaffung bezahlbaren und geförderten Wohnraums
- Fokusräume sozialer Quartiersentwicklung
- Landschafts-, Siedlungs- und Freiraumentwicklung am Stadtrand
- Sicherung schützenswerter Strukturen mit hohem Identitätswert

Klimaangepasste Siedlungs- und Landschaftsräume

- Verbesserung bioklimatischer Situation
- Sichern von Kaltluftleitbahnen

Klimaneutrale Quartiere und erneuerbare Energien

- Fokusgebiete zur Energieeinsparung
- Ausbau erneuerbarer Energiequellen

Partnerschaftliche Entwicklung der Stadtregion

- Zentren im Münchner Umland mit Potenzialen der Innenentwicklung an den Entwicklungskorridoren entlang der ÖV-Achsen

Grundlagen

- Siedlungsfläche
- Gewässer
- Waldgebiete
- ÖV Bestand
- Autobahn

Datengrundlage:
Geodatenpool, Planungsdaten des Referats für Stadtplanung und Bauordnung

Fachliche und grafische Bearbeitung:
Stadtentwicklungsplanung, HAI

Stand: August 2021

Originalmaßstab 1:35 000 auf Format A0

0 500 1000 2000 5000m

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Auto
HDR Auto
VIDEO
PHOTO
SQUARE