



KLYBECK +

A NEW DISTRICT IN BASEL-STADT

"How to Innovate Your City"

THE PROJECT

STATUS QUO

The district is located in the former industrial site in Basel, which used to be the cradle of the chemical industry and is **closed off** to the public for decades. For this reason, the district currently does not have any inhabitants, but it allows for **interim use and temporary work** spaces, ranging from fermenting and art, to studying places for students.

300,000 square meters of land are part of this district, where the Canton of Basel Stadt and the two owners Rhystadt and Swisslife are working together to make Klybeck+ a climate-friendly and lively district.



PLANNING (2016-2040.)

A special **Development Plan** which should consider the density and height of the buildings and additional requirements such as more green spaces, open access etc. needs to go through the parliament.

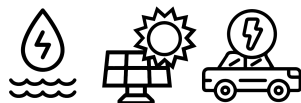
ENERGY SYSTEM

Rhystadt:

- Photovoltaic on buildings rooftops and facades
- Collaboration with IWB as energy provider

Swisslife:

- Combination of hydro-power from Rhine and geothermal probes
- Planned integration of electric vehicles' batteries for energy storage
- Goal to be energy provider and independent



SUSTAINABILITY

- Save rain water
- Water absorbing concrete
- High density
- Green rooftops
- Climate friendly
- Micro clima
- Airflow cooling
- Sensible use of water, air and soil



OUTCOME



Social Life

- Integrated, lively, highly green area
- Extension of the city
- Open access
- A diverse district
- Sustainable living environment



Participation

- Active engagement with the community
- Participation events: information sessions, workshops, surveys
- Incorporation of feedback



Mobility

- New tramline, S-Bahn
- Reduced public roads
- Underground parking - increased bicycle parking spaces
- Less congestion, pedestrian friendly

RECOMMENDATIONS

- Inclusive to what extent?
- Consultation improvements
- More participation from young generations
- Too extended timeline
 - Technological advancements
 - Economic and political changes
 - Change of preferences
- Addressing Energy Poverty - Affordability?
- Various forms of living and connecting open and intermediate spaces



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