

***das vernetzte zeit.werk**
the connected zeit.werk
 _productive courtyard as part of the youth ribbon in transition towards the nepperberg and st. salvator

***die hängenden wasser.gärten**
the hanging water gardens
 _interactive infrastructure on the tunnel

***macher-hof & gmünder wadi**
maker courtyard & wadi
 _living & researching with water hidden heritage of the muehlbach

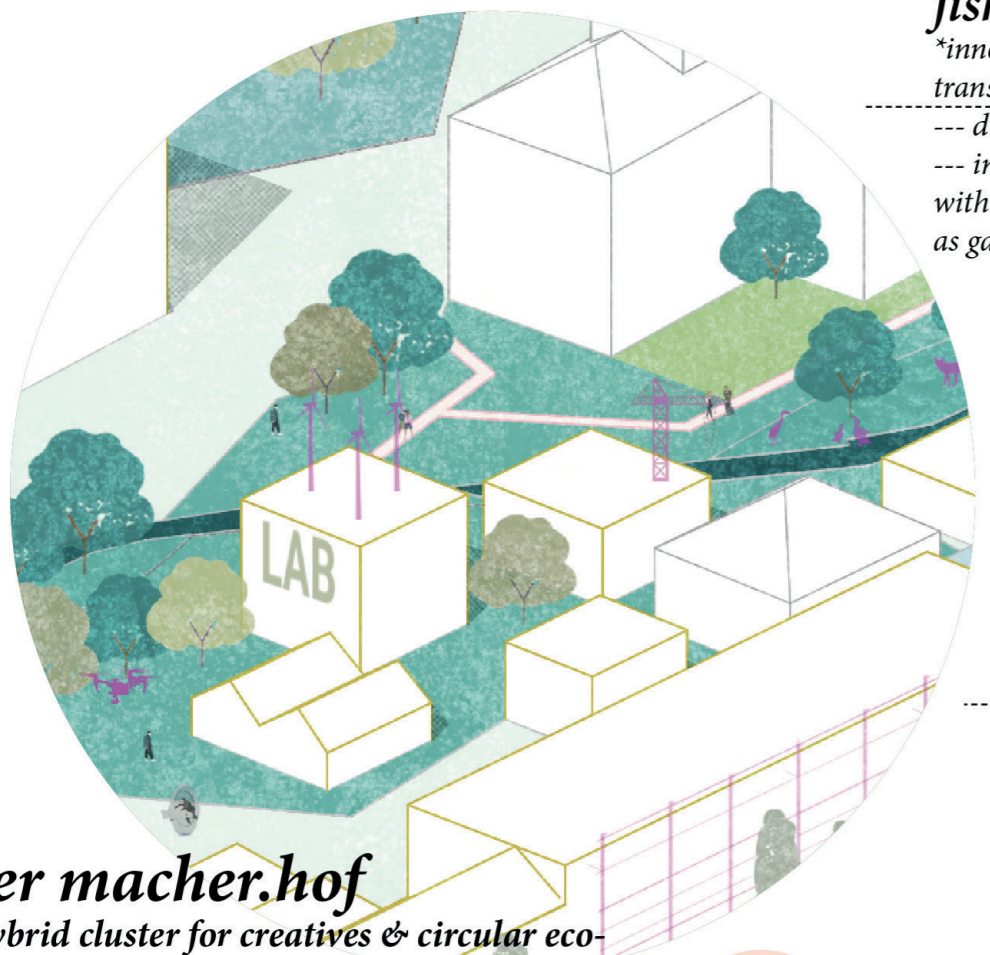
***der holz-hof**
the wood quarter
 _communal workshops & living circular building typologies & as construction hub for the site

***die rems.farmen**
the rems farmhouses
 circular courtyard houses living within metabolic flows

***die rems.allmende**
the rems farmland
 hybrid agricultural park/coop in the heart of the landscape ribbon

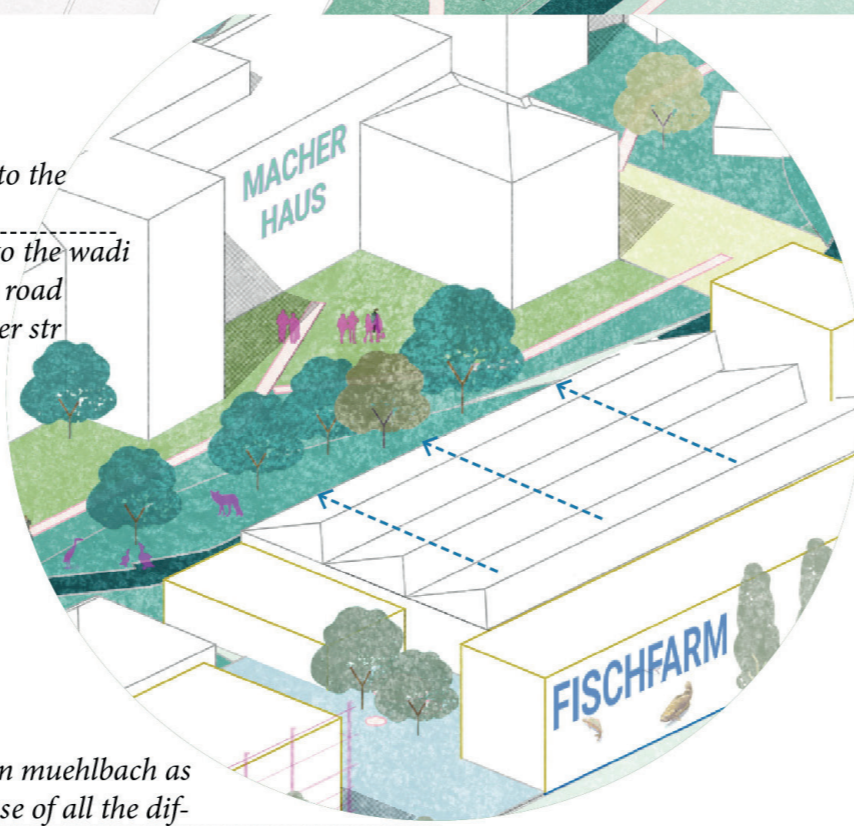
***the gmünder talfinger**
 _axionometry 1:1000

H2O

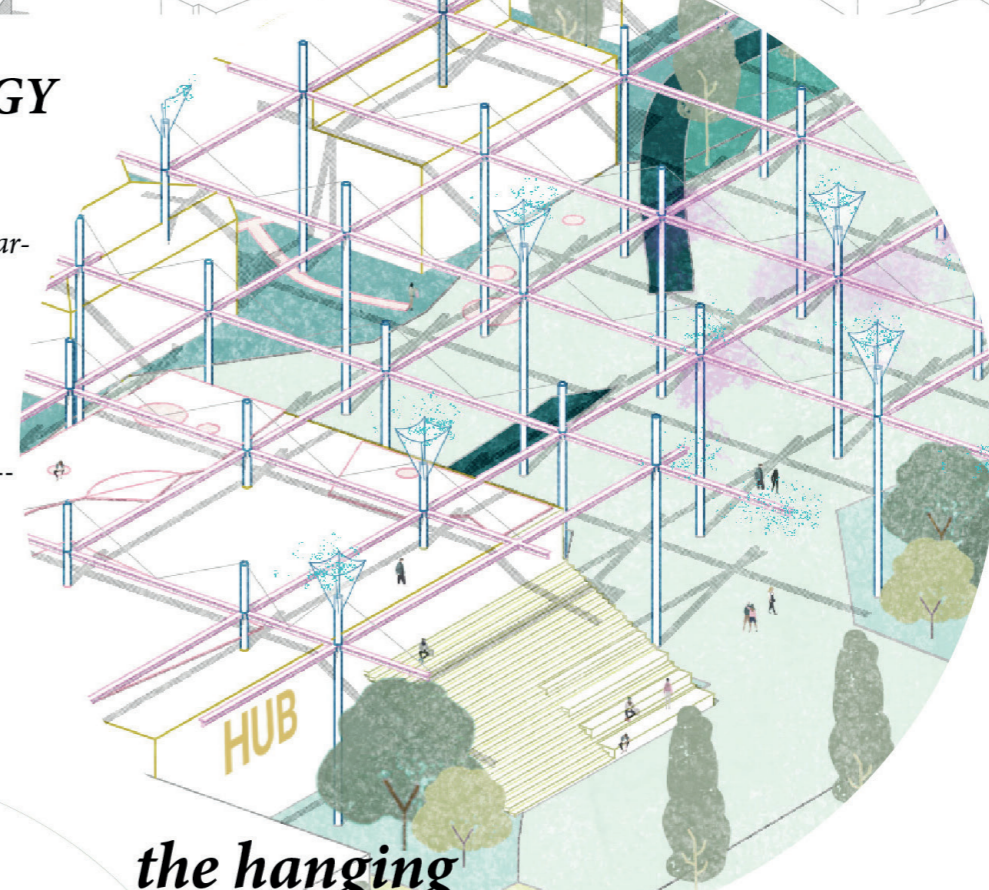


fish farm
 _innovative water industries move into the transformed hall building
 --- direct connection & infiltration into the wadi
 --- infarm farming practice along the road with a hybrid garden facade --- lorcher str as garden & innovation mile

FOOD



ENERGY
mobility hub
 _mobility station for the new quarter: public sports & production roof-landscape & staircase, the „gmünder bühne“ as entrance and flexible square

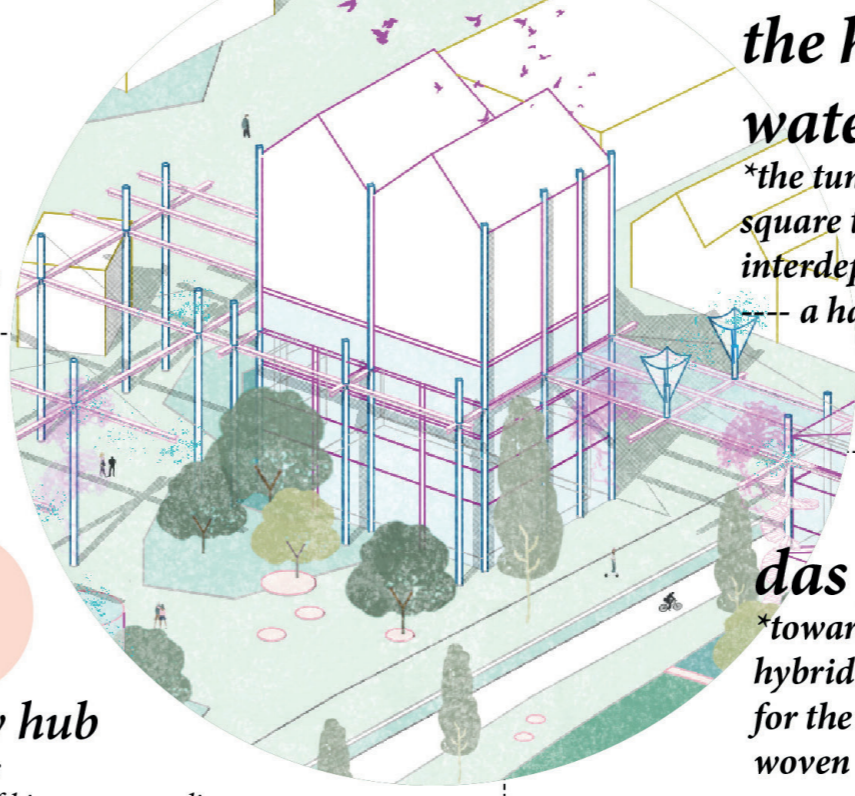


water-scaffolding
 _proactive lightweight scaffold on the tunnel roof --- water catchers and a water pipe-constructions save rainwater & creates microclimates

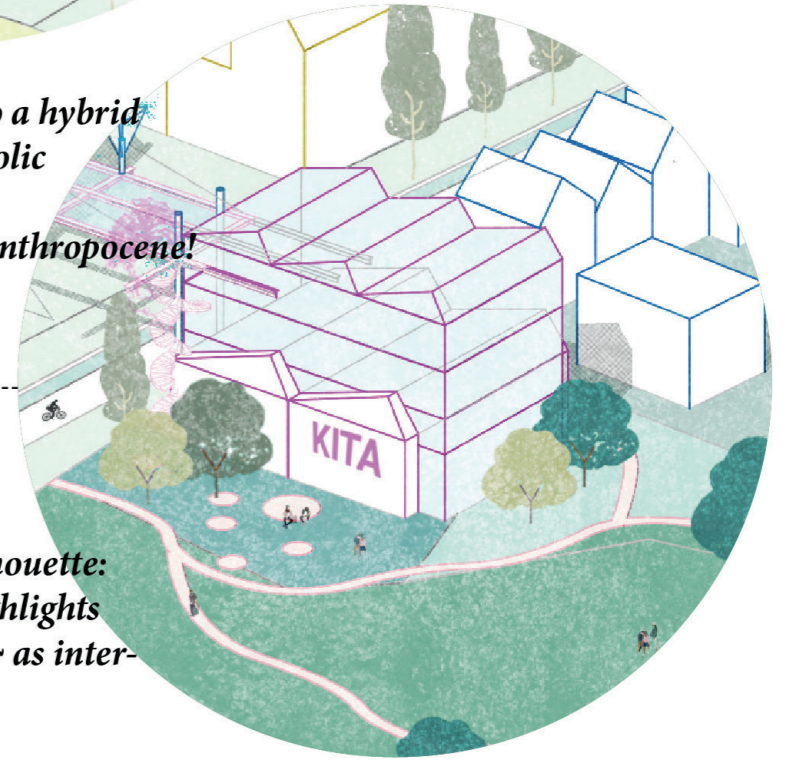
H2O ENERGY

gmünder.wadi
 _re-interpretation of the hidden muehlbach as ecological retention space --- use of all the different water types from the adjacent buildings and roofs (rain & greywater, fishfarm) --- a filter and leisure landscape is unfolding!

bürger.haus
 _the citizen house: administrative building with public groundlevel as enlarged and hybrid square space
 _energy production & habitat structure in the rooftop layer

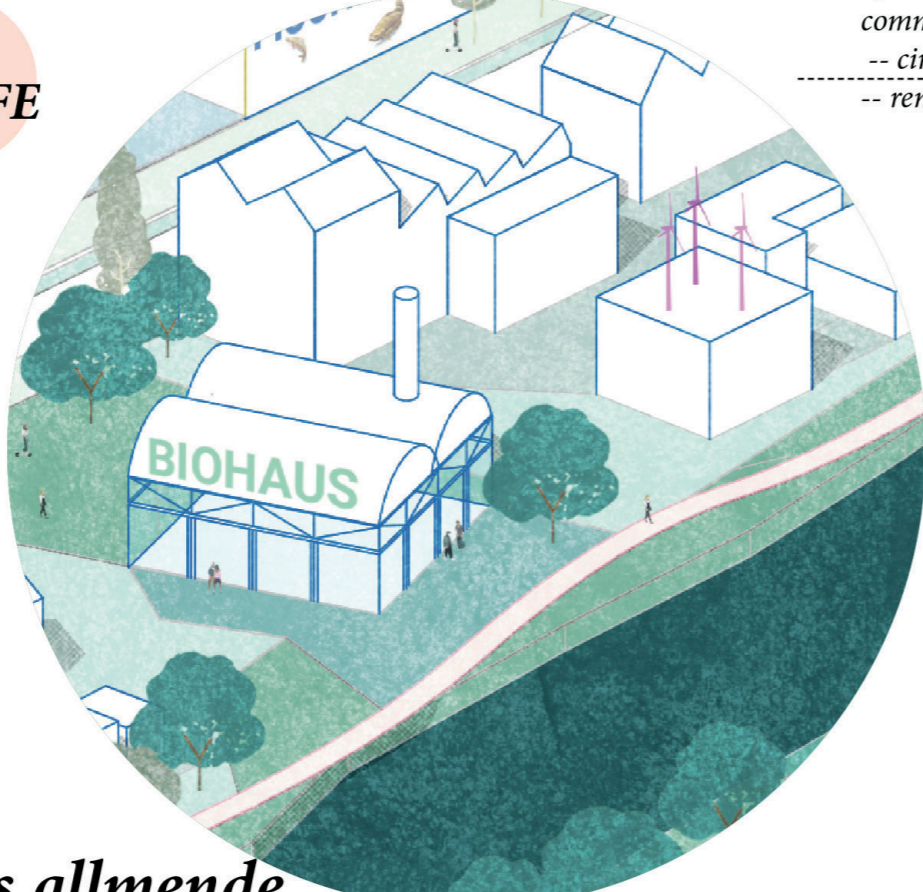


the hanging water gardens
 _the tunnel roof is turned into a hybrid square to celebrate the metabolic interdependencies of the valley --- a hanging garden in the anthropocene!



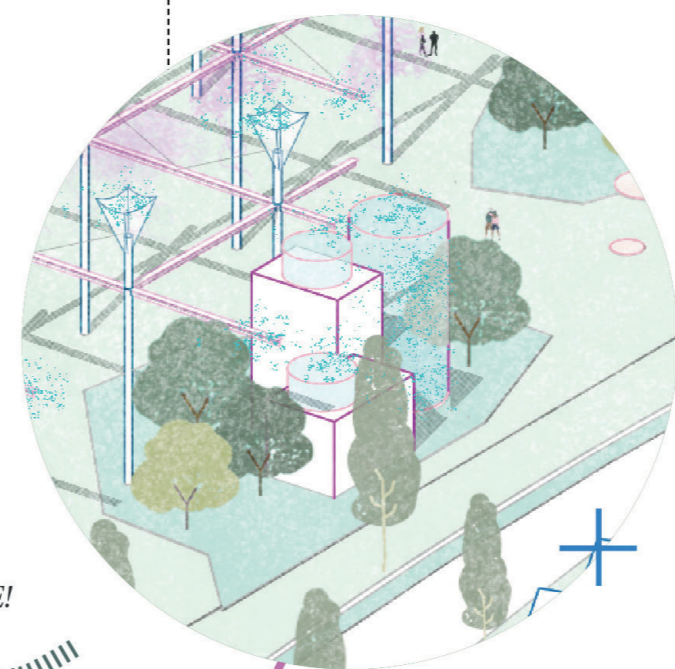
farm courtyards
 _the new farms create adaptive and open-ended dwelling options for a communal life within metabolic flows
 --- circular system as base
 --- rems coop and baugruppen

FOOD WASTE



compost & energy hub
 _public metabolism-landmark: interface for the use & reuse of biomass, recycling products and compost --- as the productive heart of the rems.farmland --- metabolic interactions & processes are made public and tangible!

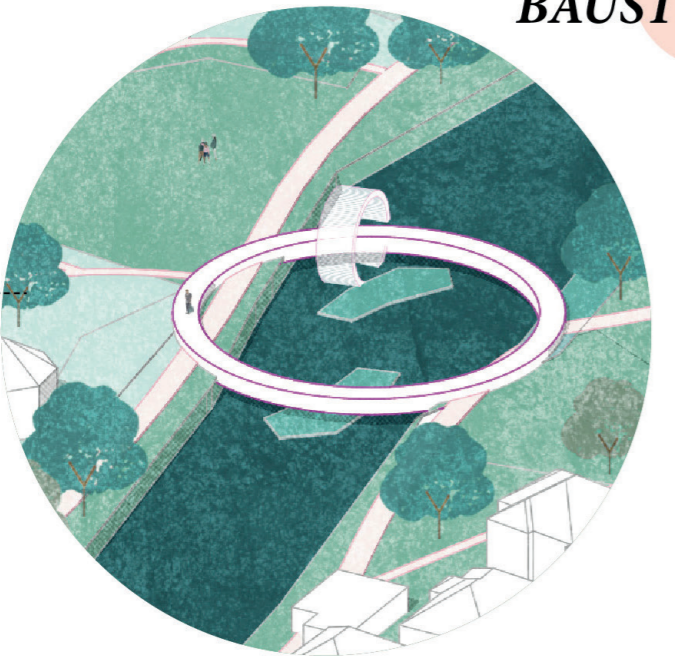
das garten.tor
 _towards a refreshed city silhouette: hybrid sister buildings as highlights for the transition situation & as interwoven square buildings



food tower/hub
 _vertical green house as part of the garden gate in the rems.allmende --- integrated kita & energy production & water treatment.

FOOD WASTE H2O

ENERGY



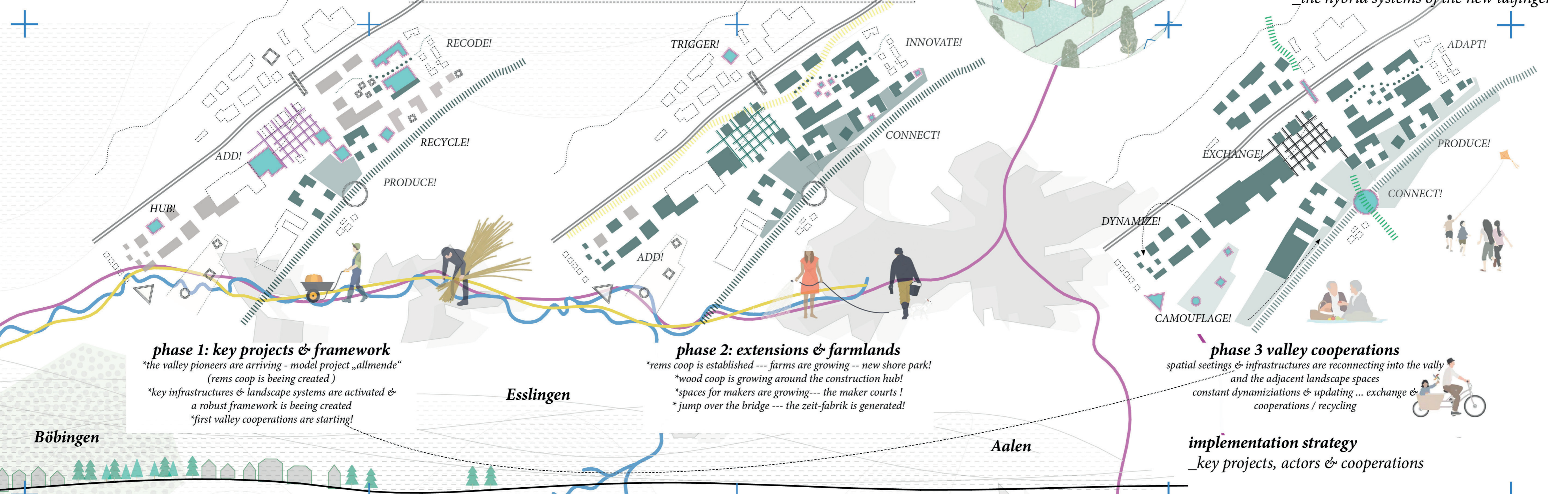
water mill
 _a new landscape bridge over the rems as infrastructural hybrid and meeting point --- energy production & habitat structure!

die rems.allmende
 _self-sufficient communal court-buildings along the rems --- in a circular being with metabolic flows

water & co2 tower
 _water & co2 collector as part of the water gardens --- visible metabolic processes right at the city entrance!

H2O

typologies & circular systems
 _the hybrid systems of the new talfinger



phase 1: key projects & framework
 _the valley pioneers are arriving - model project „allmende“ (rems coop is being created)
 _key infrastructures & landscape systems are activated & a robust framework is being created
 _first valley cooperations are starting!

phase 2: extensions & farmlands
 _rems coop is established --- farms are growing -- new shore park!
 _wood coop is growing around the construction hub!
 _spaces for makers are growing --- the maker courts!
 _jump over the bridge --- the zeit-fabrik is generated!

phase 3 valley cooperations
 spatial settings & infrastructures are reconnecting into the valley and the adjacent landscape spaces
 constant dynamizations & updating ... exchange & cooperations / recycling

implementation strategy
 _key projects, actors & cooperations