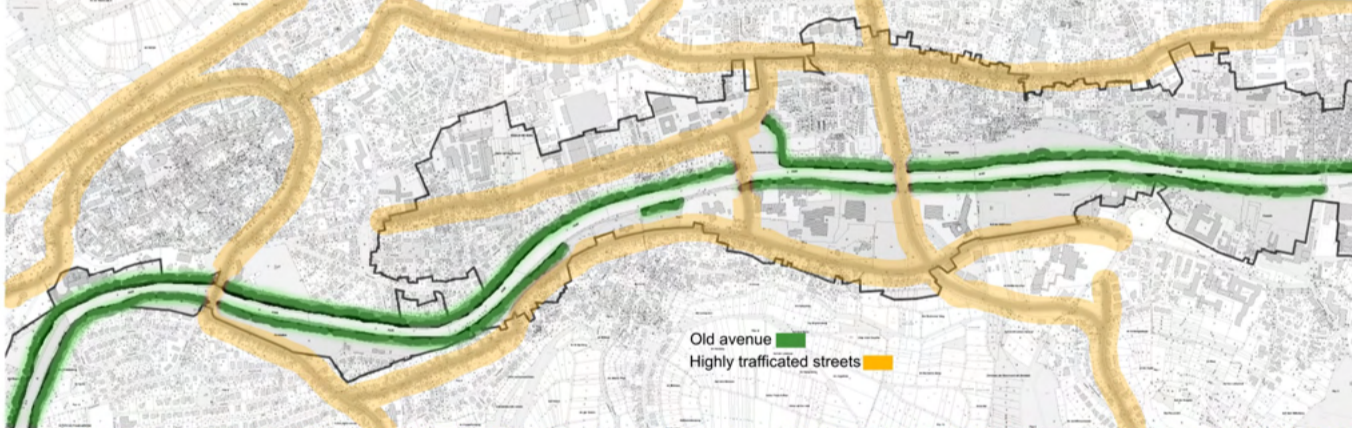




The flood damaged the spa avenue and made it inaccessible. Many of the trees left standing had their bark ripped open, rendering them vulnerable to infestation of mold and fungi. The infested trees will most likely wither, damaging an important attraction of the city. Building a new avenue outside the flood zone will retain the identity of the city and protect the new avenue from floods. As many streets are completely paved today, a new avenue can improve the idea of a greener city.

To identify optimal locations for the new avenue we considered the flow of traffic. We want to use this opportunity to prioritize pedestrians and cyclists over motorized vehicles and make the city more convenient for them.

While selecting vegetation for a new avenue we had to consider tradition, climate and physical space. Combining trees bushes and flowers to fit different typologies will create an individual identity for every location of the city.



We expand Bad Neuenahr's classic avenues along the river, towards the hinterland and floodplain. The new avenue is outside the HQ100 floodplain, making it less vulnerable. This creates an opportunity to improve the bicycle infrastructure and build a city that prioritize pedestrians.

