

ClimEx- Climate Experience

Help Leicester implement a Cloudburst Management solution

Topics involved: Climate Change, Civic Engagement and Sustainable consumption & production

Context

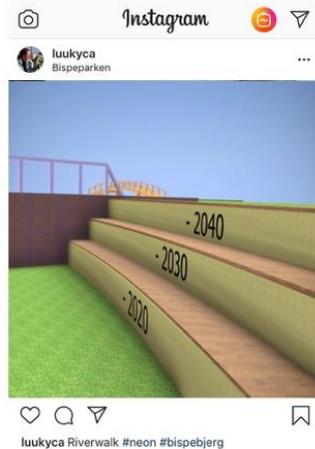
- Create an urban space in a neighborhood of Leicester that can protect against flooding by temporarily retaining water
- Create an attractive green space where locals want to hang out (also in dry weather)
- How this project been used to help engage citizens and increase the attractiveness (safer, greener, interconnected) of their neighborhood?

Solution description

The solution creates a climate adaptation showcase by making the water management system visible in an open river shape, so called a dry river. It is functional and serves as a community space to invite citizens to hang out. Different, artistically designed, elements are placed in the park to educate people about the impact of climate change (i.e. river bed will have stairs designed based on sea level rise in decades to come.).

Together with the municipality, green institutions and artists we create value to the local community (citizens), tourists and surrounding public and private institutions by offering a nice designed water management system and climate awareness concept. Values we create are:

- Safety by providing a better infrastructure and attract more people
- public well - being by providing a cozy and “instagrammable” park to hand out
- scenic urban planning that is in line with Leicester ’s green strategy and
- connectivity that connects cultures and spaces that are currently not connected



This concept can be projected to the bigger strategy of Leicester as a “green city” by building a digital platform to give an extra layer to the climate experience by engaging tourists and locals. This concept will use recycled and upcycled materials (circular economy). This will give us the opportunity to also show and experience visitors practical examples of circular economy.