

BlueHealth

Linking environment, climate & health



Tallinn design intervention

Simon Bell

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Small-scale design intervention: Tallinn, Koplirand



Experiment in urban acupuncture

- There are several small scale interventions built in different European cities within the BlueHealth project to enhance the usability and functionality of blue public space and to support BlueHealth experiments.
- Tallinn small scale intervention is constructed on the wasteland area near the sea, called Koplirand.
- The case study area is used as informal public space; the BlueHealth intervention is aimed to improve the public space functionality.

Public and stakeholder involvement outcomes



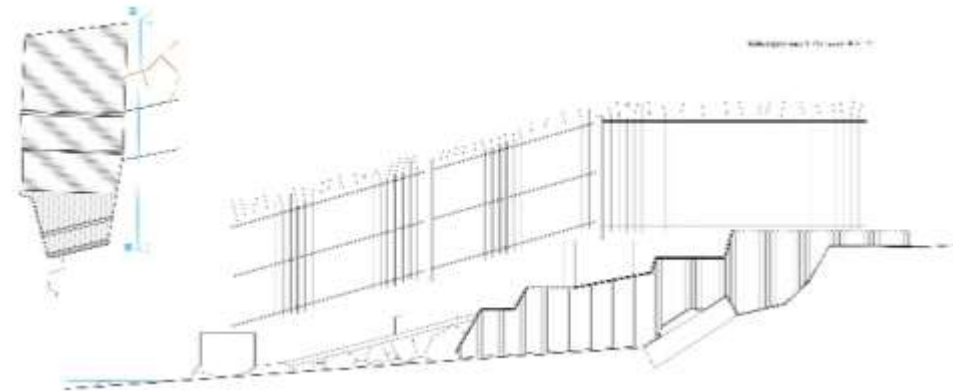
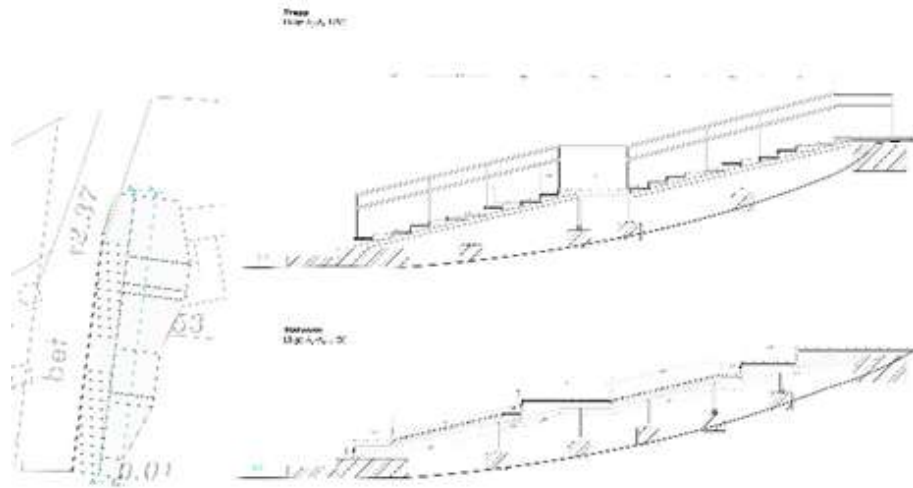
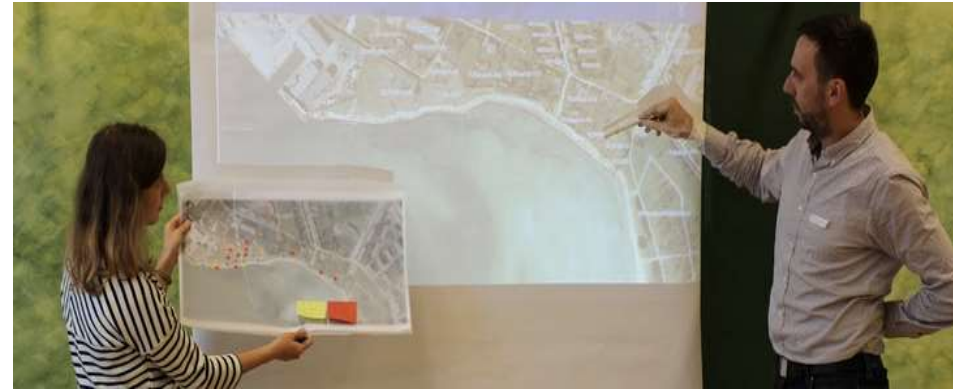
How the design developed

- There were several events and meetings aiming to involve the relevant stakeholders and general public into the planning process, inform them about BlueHealth activities and receive important information as well as feedback to the design options.
- The results of first pre-intervention behaviour observations (BBAT tool) had an impact on decisions connected with the design.
- These outcomes of the BBAT and stakeholder involvement processes were important for the design development process:
- A lot of use and user-group conflicts were found at the case study area; many users avoided the area because of its marginal character.
- During the warm season people use the area for walks, sunbathing on the existing concrete blocks and stones, picnicking and socialising in groups, swimming and being alone by the sea;
- People, especially women, prefer to gather and stay in the “nodes”: the most overlooked places near the entrances;
- The existing slipway was used for access to the water in summer for swimming, winter swimming, ice-skating.

Design development



The design evolved



New functions and affordances of the small scale intervention at Koplirand



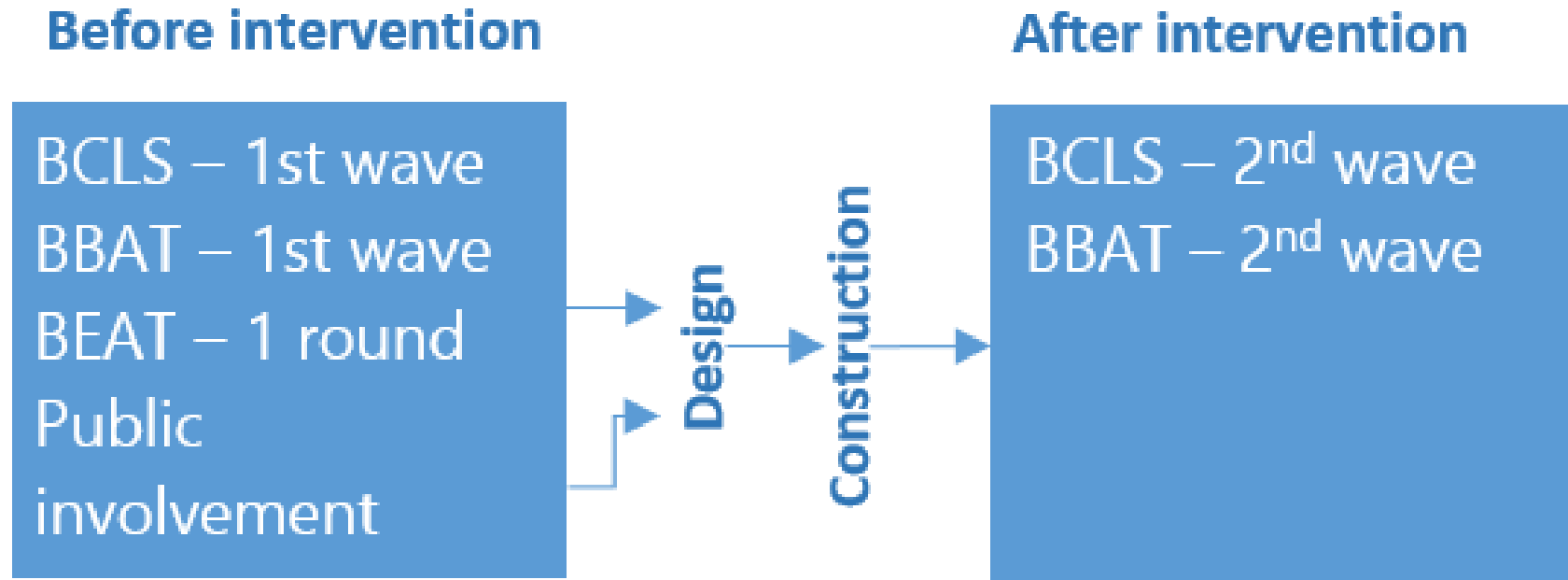
What was new there

- Provides resting places along the informal path;
- Installed improved resting and sunbathing places, as the most suitable concrete blocks will be covered with wood planks;
- Allows for sitting and sunbathing in the places which are most popular and perceived as safe;
- Offers a new platform to rest, gather and socialize near the existing slipway used for swimming. This platform can accommodate individuals and/or groups for sunbathing, picnicking, observing the sea and the other part of the bay.

Connection of the intervention and research activities



Pre and post intervention testing



Note: BCLS = BlueHealth Community Level Survey; BBAT = BlueHealth Behaviour Assessment Tool; BEAT = BlueHealth Environment Assessment Tool

The constructed interventions



The desk and incidental seating

