



COMMUNITY AND URBAN PLANNING _ WORKSHOP 12-16.October 2020 YBL

DESIGN TASK: PUBLIC BEACH ON RÓMAI-PART

Due to the deterioration of the water quality, bathing on the Danube in Budapest was banned in 1973. Civilians, who have been working hard for years for the community-focused renewal and environmentally friendly development of the coast, are enthusiastic to reopen this part of the banks of the Danube for bathing. The water of the Danube here in the northern part of the capital is excellent for swimming - this has now been confirmed by a recent water quality study.

The Római-part is one of the few unbuilt coastal parts of Budapest, therefore the protection of green areas is a very important aspect. The planned public beach should be working in a non-profit way with the least possible intervention, while preserving the natural values and community functions of the beach. Additional functions like sport facilities, taverns/bars and recreation facilities are needed.

The concept of the beach and the functions to be set up:

- only mobile structures can be built in the area
- designation of the bathing area on the shore and on the water
- separate bathing area for children under 6 years of age
- designation of an area suitable for sports (e.g. beach volleyball)
- cabins for changing, 2+2 separated by gender
- toilets, 3+3 (1 handicapped) separated by gender
- showers, at least 4
- continuous water quality control and signalling system (North Pest Wastewater Treatment Plant, 500-600 meters north in the north) - information boards (water quality, flood rules, etc.)
- container/pavilion for staff, also for tools
- baywatch to be considered
- parking space/5 visitors within 500 meters



Suggested beach policy:

- expected average number of visitors 100 people / day
- opening hours from 8 to 20, from 1 May to 30 September
- bathing is allowed only within the area marked, must not be entered by any watercraft (e.g. boat, kayak)
- when bathing, pay attention to the waves caused by boat traffic
- in case of deterioration of water quality or flooding, bathing can be prohibited by the operator, so the closure must be solved somehow - although the beach is open to public, therefore not fenced
- fishing is prohibited on the beach part

To be submitted by 9 am Friday the 16 October 2020:

- overview plan / site plan (1: 4000)
- concept design (1: 1000/1: 500)
- detailed plans as needed (1: 250, 1: 200, 1: 100)
- visual plans (min 2 pcs), previews (max 10 pcs)
- concept description
- presentation of the concept and the design in 20 minutes

