Expanding natural borders

Theme and presentation

Questions you have to answer

- What is the specific problem that the project wants to solve?
- What is the project hypothesis?
- What are the project's objectives?
- Which are the desired outcomes?



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Theme

What is the specific problem that the project wants to solve? Identified problem is insufficient use of site potential, lack of content, insufficient security,...

What is the project hypothesis? The starting hypothesis is to focus on the natural qualities of the location, enabling local users as well as visitors (tourists) different activities and different ways of using multifunctional pavilions. The geometry of the pavilion is conditioned by the natural shape of the lake, by touching the land and water, we emphasize their importance. The buildings correspond to the environment, size, height and tend not to endanger nature, landscape and views. The goal is to bring users closer to the existing natural environment in the safest possible way. Open-type pavilions aim to offer users a variety of space use opportunities (hybridity). Walking, resting, fishing, nature observation, relaxation and recreation are some of the expected activities. There are two types of spaces, covered and not covered. The covered ones can be used as exhibition spaces, restaurants or recreational spaces, while non-covered ones have a walkway and rest points. The shown segment of the location is where the solution was applied, but the principle can be applied to the surrounding lakes as well. The applied materials are primarily brick as a traditional material, which is local, and is associated with the history and development of places, it is also directly related to the lakes. Wood was also used as a natural material, and steel was used only for the necessary vertical girders (truss).

What are the project's objectives? Increasing biodiversity by planting additional plant vegetation.

Which are the desired outcomes? Clean water and sanitation, creating habitats that enhance bio-diversity and life below water, sustainable land use, and providing spaces with strong visual connection with nature

Site plan



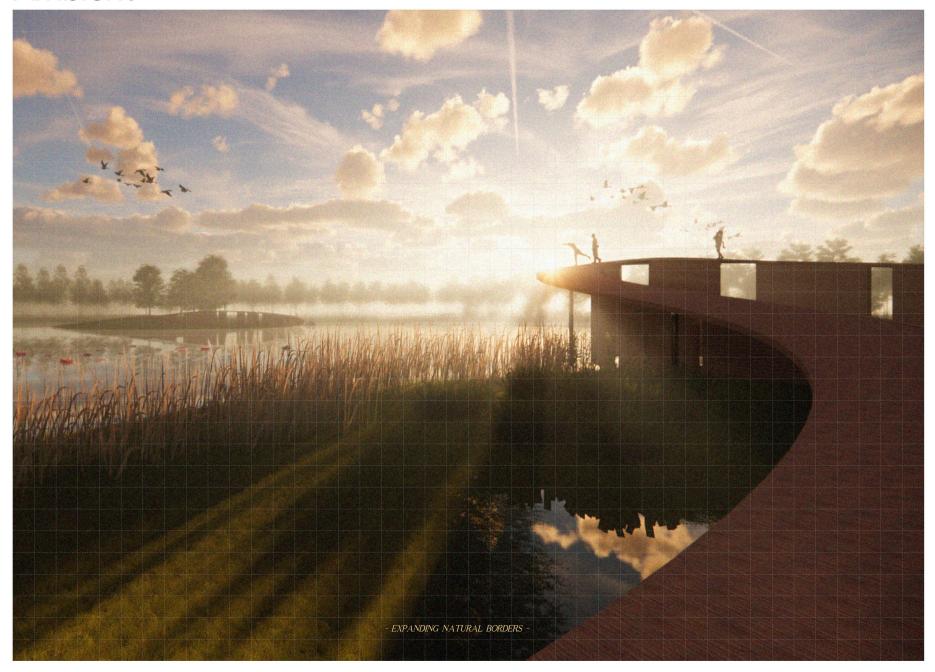
Base plan



Sections



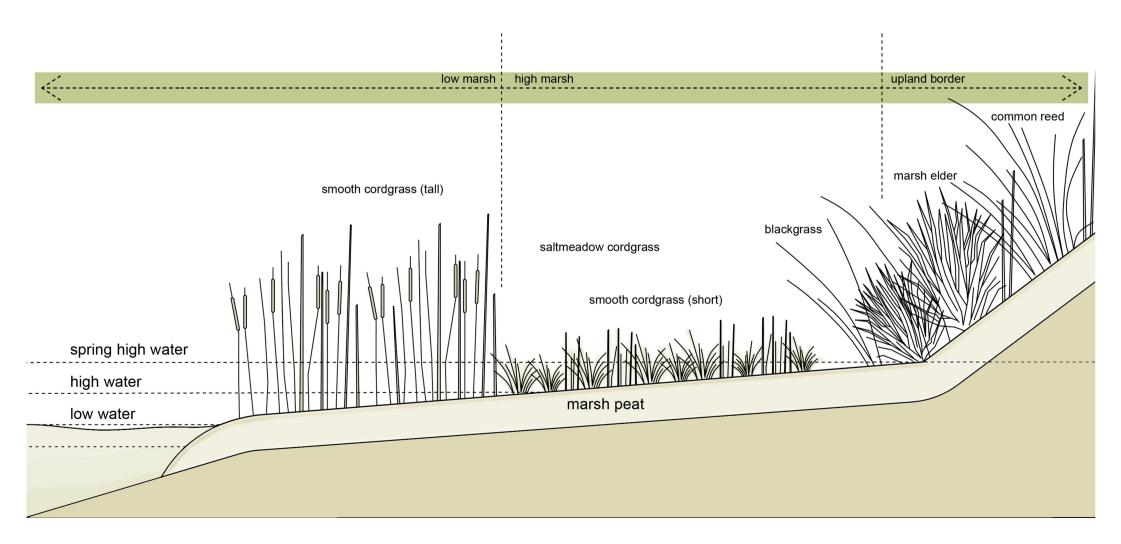
Ambient



Ambient



Section detail



Concept ideas











