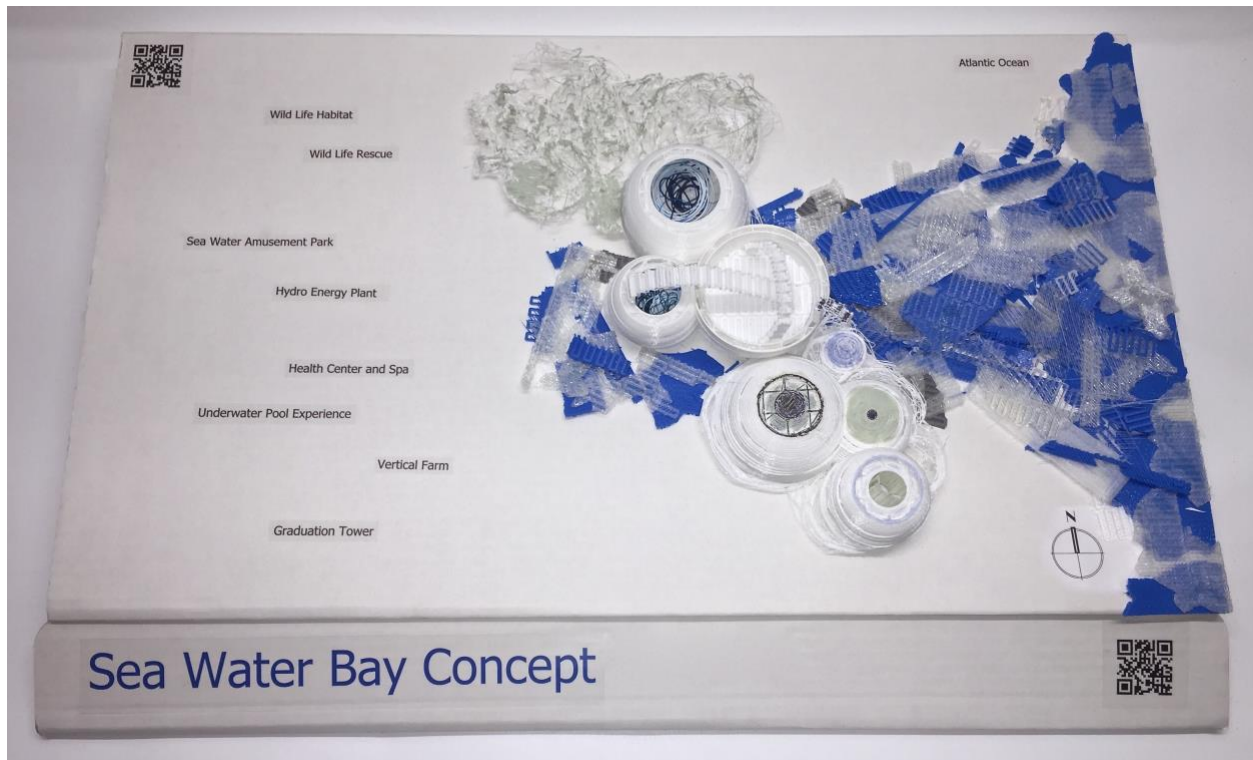


Sea Water Bay Concept | Denis Rovinskiy



Sea Water Bay Concept diorama. Read Artist Statement for description.

Artist Statement

The premise for my project was to turn the problem into the solution. It developed into an idea/ desire of reducing the harmful effects of sea-level rise and flooding by treating the sea water as free abundant natural resource and finding social, economic, and environmental benefits, such as (sea)water as clean energy, help reduce pollution, agricultural support, health benefits, household utilities support, wild life assistance and rescue, even entertainment value, and finally use it to combat the original problem of flooding.

It eventually materialized into the concept I named 'Sea Water Bay Concept'. It is a unique multi-functional self-sustaining sea water management complex featuring a sea water utilization system with complete integration of all elements including sea water health center, graduation tower, wild life habitat and rescue, vertical farm, hydro energy plant, water park and experience. Starting with free and abundant natural source of sea water, all the components work hand in hand complimenting and supporting each other's function to the level that enables the system to become more than the sum of its parts, abiding by the concept that nothing goes to waste.

I want create an awareness to help people realize all the potential beneficial uses of sea water that is abundant and free. I want to deliver it in a new fresh unprecedented concept that pulls in various demographic and offers something for everyone, from fun and entertainment (for a great cause) to actually making a difference!

Some of the aspects of the concept are based on my life experience like the underwater music experience in Berlin or the graduation towers that are typical in Germany.

It is an ambitious project that will take a lot to come to life. I want to start by initiation a conversation regarding the sea water use and addressing the real pressing issues of flooding and sea level rise. Ultimate success would be the construction of the project or part(s) of it. At the end of the day, Nancy Grimm's lecture was the main inspiration for my research and project of using sea water that is the source of sea level and flooding for good, and ultimately using it to combat the flooding and sea level rise.