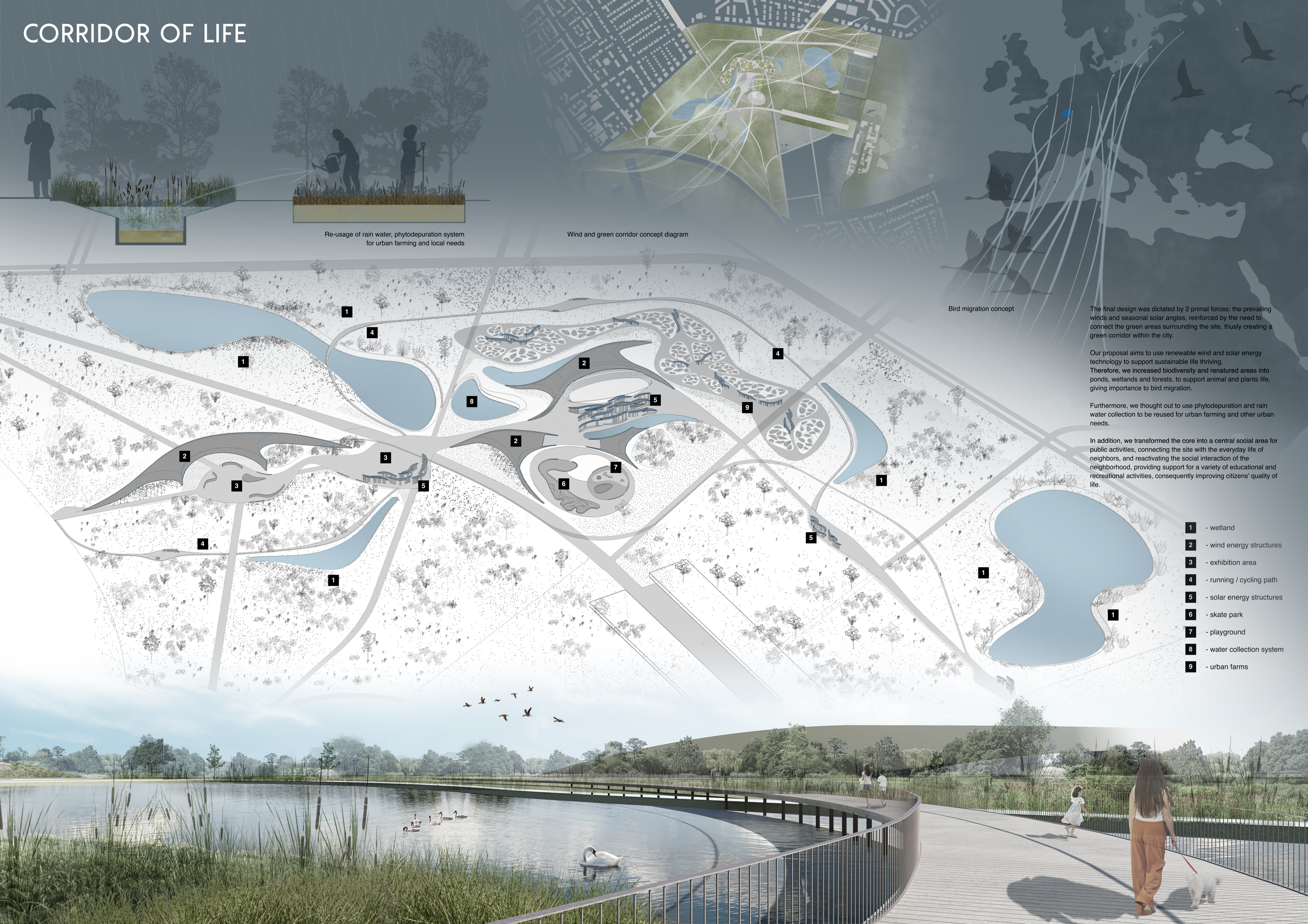


CORRIDOR OF LIFE



Re-usage of rain water, phytodepuration system for urban farming and local needs

Wind and green corridor concept diagram

Bird migration concept

The final design was dictated by 2 primal forces: the prevailing winds and seasonal solar angles, reinforced by the need to connect the green areas surrounding the site, thusly creating a green corridor within the city.

Our proposal aims to use renewable wind and solar energy technology to support sustainable life thriving. Therefore, we increased biodiversity and renatured areas into ponds, wetlands and forests, to support animal and plants life, giving importance to bird migration.

Furthermore, we thought out to use phytodepuration and rain water collection to be reused for urban farming and other urban needs.

In addition, we transformed the core into a central social area for public activities, connecting the site with the everyday life of neighbors, and reactivating the social interaction of the neighborhood, providing support for a variety of educational and recreational activities, consequently improving citizens' quality of life.

- 1 - wetland
- 2 - wind energy structures
- 3 - exhibition area
- 4 - running / cycling path
- 5 - solar energy structures
- 6 - skate park
- 7 - playground
- 8 - water collection system
- 9 - urban farms