

## **The Evolving Cloud (project statement)**

The Evolving Cloud celebrates both the ever-changing natural phenomena and our daily activities on site and beyond. The organic and floating form -- without interrupting all preserved features and natural environment -- not only unifies the two separated existing parcels, but also creates new public spaces. The overarching form, as an icon, generates spatial opportunities and conveniences for people to experience the site, as well as cultivates the bio-diversities of the natural setting.

Beyond integrating the existing parks and the river confluence into one holistic urban park, the cloud-like form projects unlimited potentials to contribute to the vibrant urban life for the city and nearby communities. It can be a sequence of pavilions either below or inside the floating cloud. The linked structures in different scale and location can serve as community galleries, outdoor libraries, story-telling places, informal theaters, market places, cafes, gymnasiums, tracks for running, biking, and skating board, and countless activities that will be constantly invented by the local residents and visitors. It is an icon that fosters evolving and diverse lifestyles.

The cloud is designed as an infinite loop where there is no beginning and no end. People can come and go from any directions and enjoy the park as long and as far as they like. There are four landing areas of the entire cloud at the four corners of the park for easy access. The circulations within the cloud overlaps the ground pathways, which generates dynamic and situational interactions among the visitors. It is an icon of an urban active park.

The structure will be designed and manufactured through the computer numerical controlled method and process. It will optimize the material and structural form to achieve the efficiency and lightness, also, minimize site interruptions during the construction. The primary and secondary structural members are woven together seamlessly, as a cocoon made by a silkworm. It is perceived as a floating cloud, both light and delightful. Photocells will be embedded in the lightweight canopy membranes as part of net zero system. It is an icon of new technology and sustainable construction.

The Involving Cloud allows different readings by different people and celebrates the culture of diversity. It will be forming a new center of public space and continue performing as an involving icon for the future.