Pervious Park, the Mississippi River Watershed Research Center in St. Louis aims to reconnect the city community with the river culture. In order to do so, this project creates a polarity to reconnect existing touristic attractions on the river by the construction of an underground facility, developed below the level of the railroad.

The roof of the facility is used as a public plaza, an ideal extension of the public realm towards the river. The main program hosted underground will be focused on research linked to the development and dissemination of the Mississippi River’s cultural and natural potential.

Each one of the proposed four “fingers” will be connected to a specific research topic:

- Riparian Agriculture
- Hydroponics
- Water Purification
- Aquatic Plants