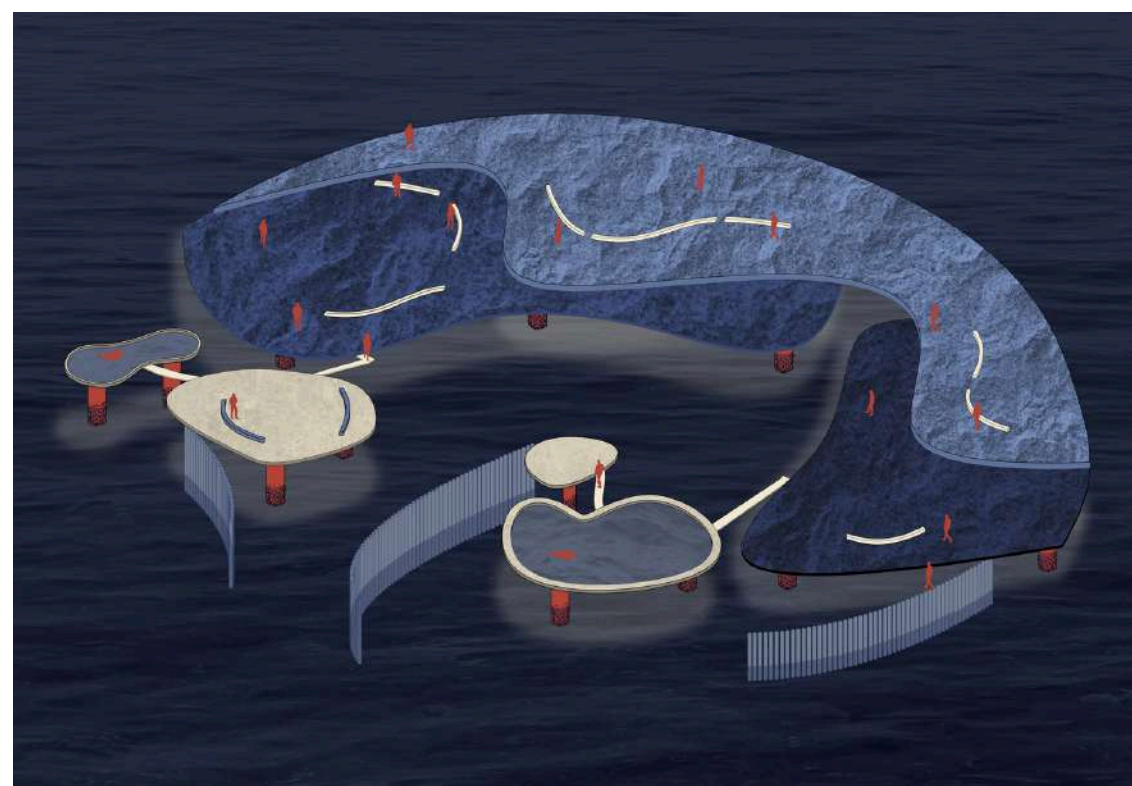
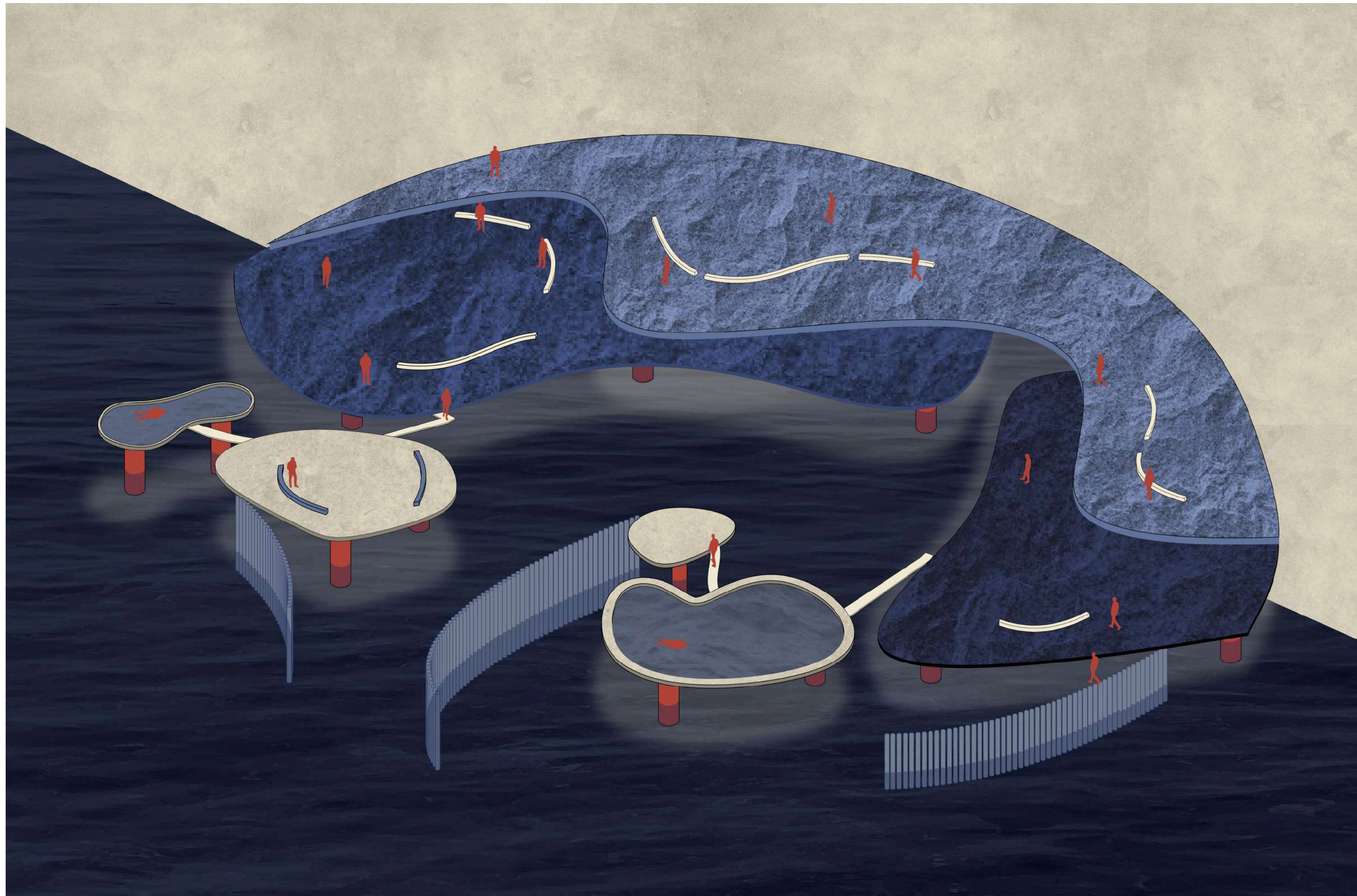




TIME POOLS



For at least 3000 years, three First Nations groups occupied False Creek in Vancouver, BC, a tidal inlet that once covered a larger area of land and included a tidal mud flat. The Musqueam, Squamish, and Tseil-Waututh peoples harvested clams, fish, and medicine along the shore, maintaining the ability to live and flourish alongside nature. However during colonization and industrialization, False Creek's shores filled with toxic waste, and land governance instigated the displacement of First Nations peoples with disregard for their long history with the land. Although there was a regeneration of False Creek's neighbourhoods into residential areas in 1968, the natural way of stewardship by the First Nations people, ecosystem health, and spiritual connection to water has been lost.

Time Pools seeks to attune locals to the natural cycle of high tide and low tide, enhancing the experience of navigating through local waters with a rich history while slowly restoring the natural quality of the creek. Spanned seating, stepping stones, and pools slowly layer to descend into the water from a rounded opening leading to the inlet through Charleson park. The intervention facilitates user's comfortability and activeness while submersed in water depending on water level height. The layered platforms also function as a passive filter system during the transition from high to low tide, consistently pushing inflow through to provide the inlet with new saline water. Drawing on the site's history of clam harvesting, the platforms are raised with columns that attract and stimulate mussel growth. More importantly, mussels further filter against bacterial growth and will increase ecological growth and biodiversity within False Creek. With a structure guiding locals to the water that naturally produces cleaner water, we carry the First Nations people's intentions to develop a mutually benefitting ecological relationship, between locals and the False Creek inlet.