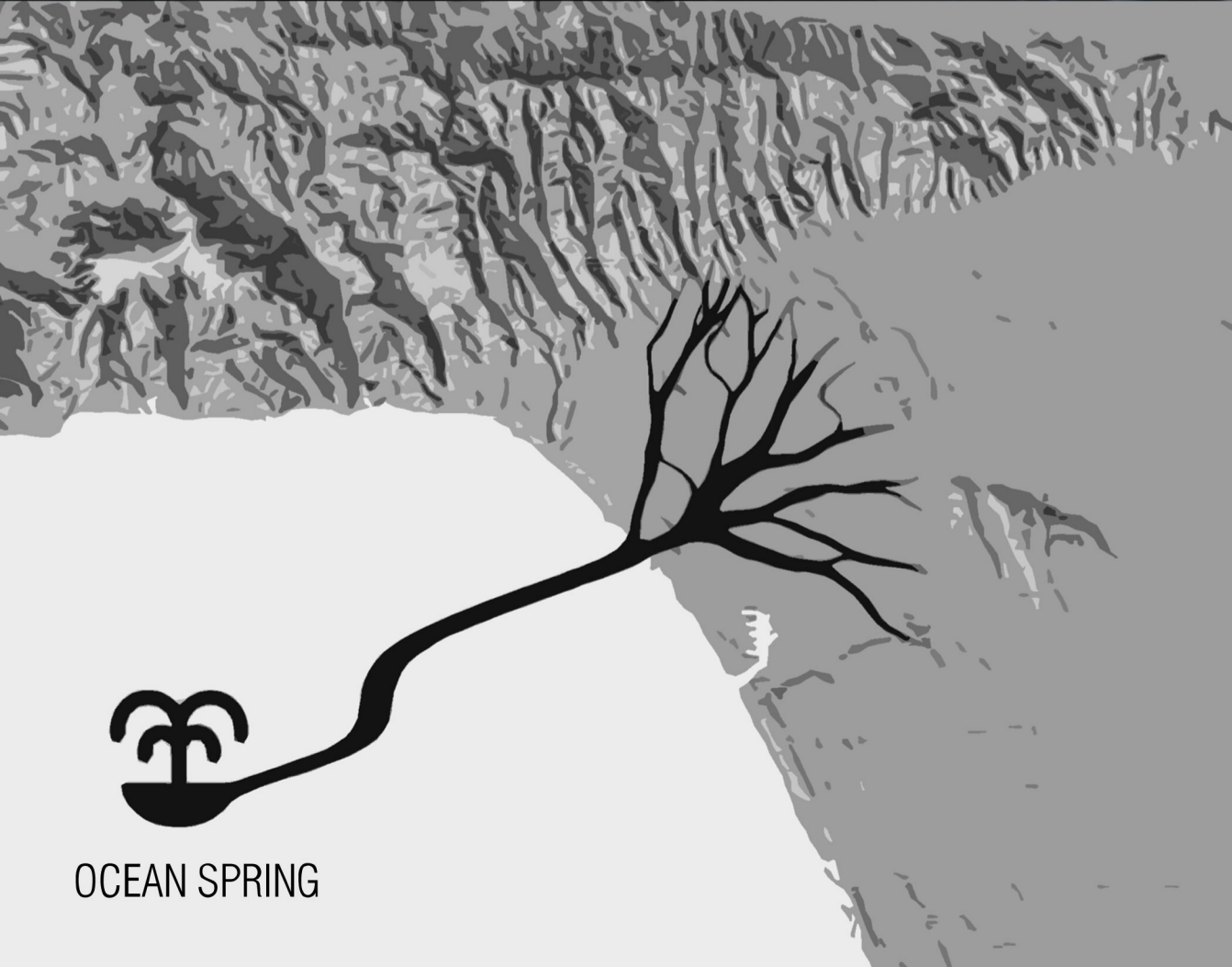


LAGI 2016 Santa Monica / OCEAN SPRING

During its dynamic history, the Santa Monica pier has become a recognizable landmark of the city and the coast of Southern California. More than 100 years old Pier has constantly evolved and transformed according to the needs of different epochs. In the 21st century, mankind is confronted by supreme task, the planet preservation by using principles of sustainability and clean energy sources. Climate change and the increasing shortage of drinking water is a problem particularly present in California. Increasing of Earth's average temperature and shortage of rainfall making California land to dry up. Considering fact that most of the rainfall water rivers drain into the ocean, I was challenged to create a structure to reverse direction of the flow of fresh water using the inexhaustible source of water from the ocean. Collecting seawater from ocean and desalinate it by reverse osmosis would make possible production of a large amount of fresh water, necessary for Santa Monica.

My proposal is the wellspring, the "Ocean Spring".

LAGI boldly select a location in front of the pier, a heritage of the city. At this site LAGI art structure should not be anything else but the next chapter of the Santa Monica Pier story. The proposal represents an extension of pier, elevated 80m from sea level, shaped as abstract expression of whale tail. In its form, appropriate to needs of the time, "Ocean Spring" is a promenade, gazebo, place for gatherings and unique landmark of Santa Monica which symbolize the power of nature. Using the latest technology it is also factory for desalinization of seawater and facility for the production of renewable clean energy. Structure is composed from two platforms-terraces, one at the height of the old pier and the other raised 80m in height, where waterfall get formed. Platforms are interconnected with stairs, elevator and remarkable skywalk. Taking a walk through skywalk trail provides a unique experience of observing Santa Monica Bay and at the same time introduction with the technology that aims to preserve our planet.



SANTA MONICA PIER TIMELINE 1909-2016.

