

# SANTA MONICA LIGHT BEAM

One of the most popular areas to visit in Southern California, The Santa Monica Pier attracts lots of attention from all over. On top of having a popular amusement park on the pier, Santa Monica beach is also a very attractive and lively place, especially on a hot California summer. Whether is day or night, this specific area always seems to have something going on as if it is always breathing and this provides an opportunity for land art to further enhance the personality and sustainability of Santa Monica.

Light Beam is an extension to Santa Monica's personality. Extending from the Santa Monica Pier, Light Beam becomes a walk into the ocean revealing the enigma of the ocean water of Santa Monica. Here you will likely see underwater critters such as fish and sea lions swimming about and meeting you face to face against the underwater glass. Light Beam extends, spreads, and folds creating different areas for activities such as small boat rides, jet ski, kayaking and fishing.

Divided into specific areas, Light Beam is essentially three separate places. The extending pier is arrayed with clustering towering light structures that provide shading while playing with the forms of shadows cast from the sun. Guiding you further into the sea past the breakwater, the light structures guides you to the separate areas and allowing different experiences such as getting closer to the water as you descend down ramps on to small docks that are much closer to the water. Here there are various chances for water sports and activities that would provide great example of the personality of Santa Monica and its activeness.

Further along the site, two areas seem to appear at the same time. One extends along the breakwater and into a field of floating wetland plants serving as water treatment and energy generation. The other dives lower to the underwater level and reveals the underwater workings, both man made and nature. Here is where wave energy can be seen at work providing energy to the site, to the pier and eventually to the city. Along with the wave energy technology, nature is revealed as sea animals casually swim by the glass serving as a window to what is under our oceans.

