

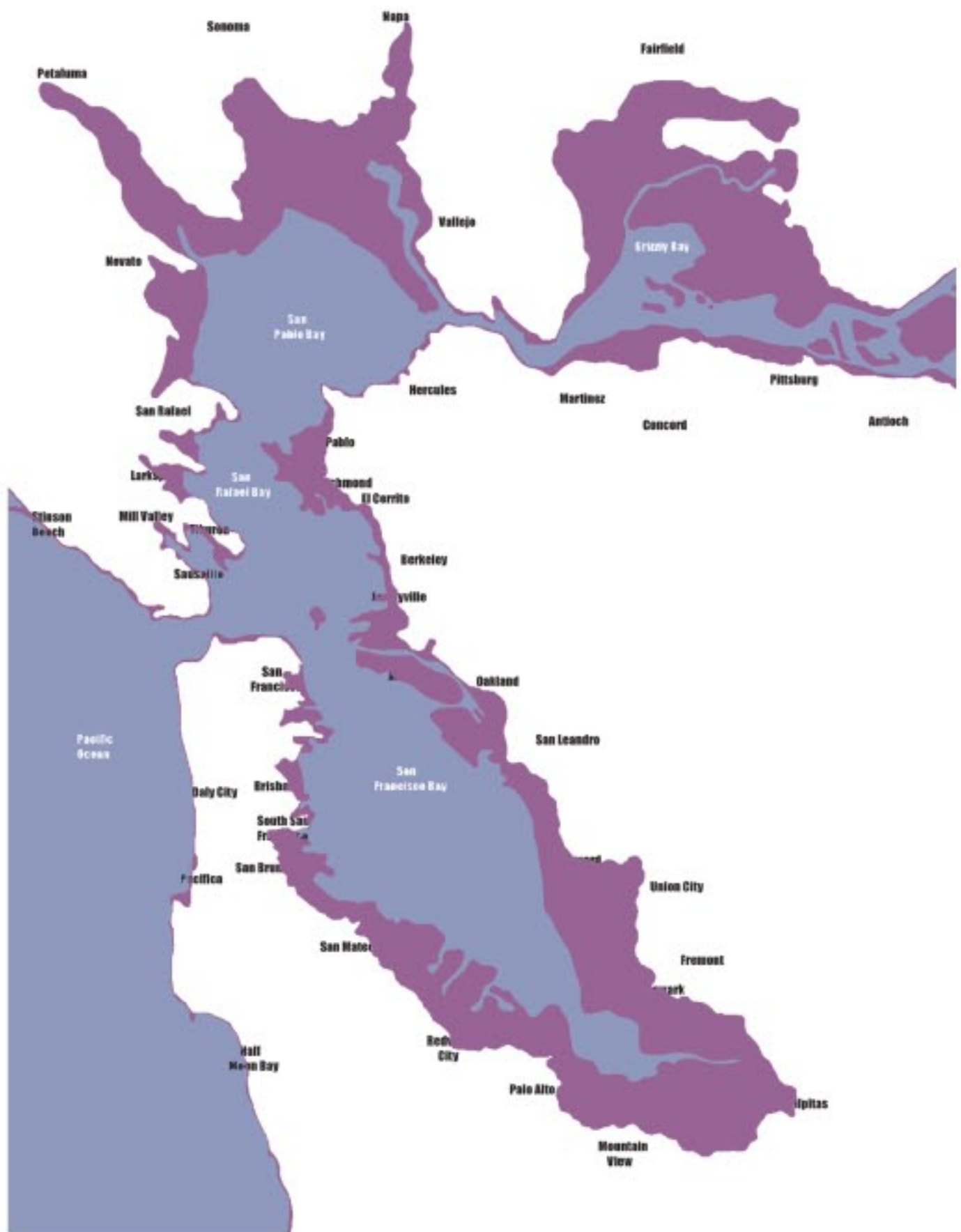
# Transitional Soft-Scape 2118

By rethinking the built environment as less rigid and more permeable, or soft, greater flexibility is possible to reconfigure and interact with future predicted, or unforeseen phenomenon. We propose an expanded transitional soft-scape that mediates the wet ocean, from the dry city. This new shoreline will absorb, filter, expand, and re-route water like a sponge, in response to the anticipated rising tides. This soft-scape will help realize new communities and wetlands, while protecting existing communities and infrastructure.

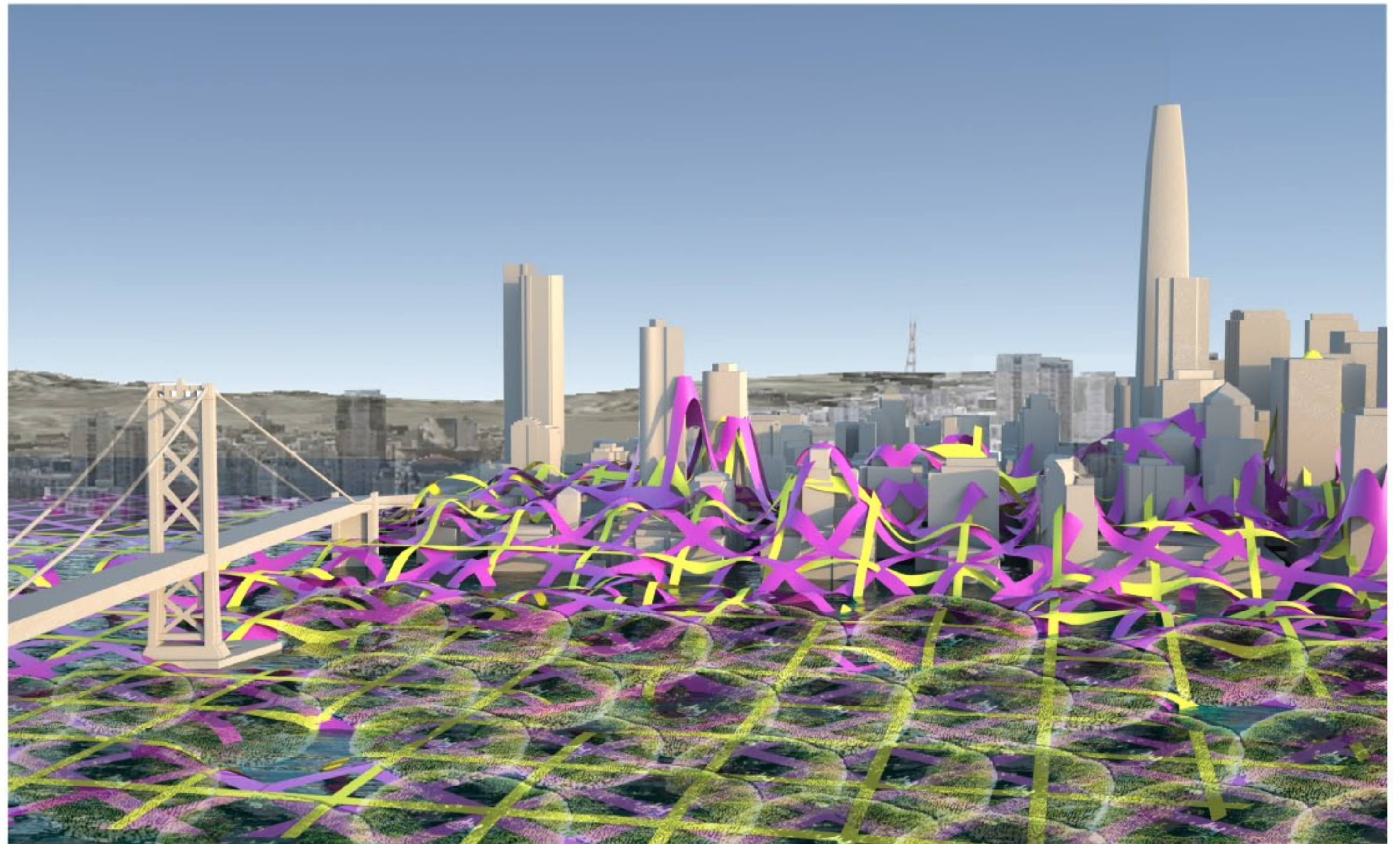
The transitional zone is to extend outward into the water, offering more wetlands. Along the soft-scape water filtration facilities, and public and private parks are proposed. The highly permeable and absorbent surface will reach around the buildings susceptible to flooding as protective, but breathable bases. The perforated structure will be extruded upwards to support vertical living farms, and act as an elevated infrastructure system. This new double-skin further emphasizes our thinking of architecture as a living, adaptable potential instead of as fixed, static masses. In summary, we propose to insert the soft-scape between the wet and hard elements to make a transition between water and city that understands the inevitable outcome of rising tides.



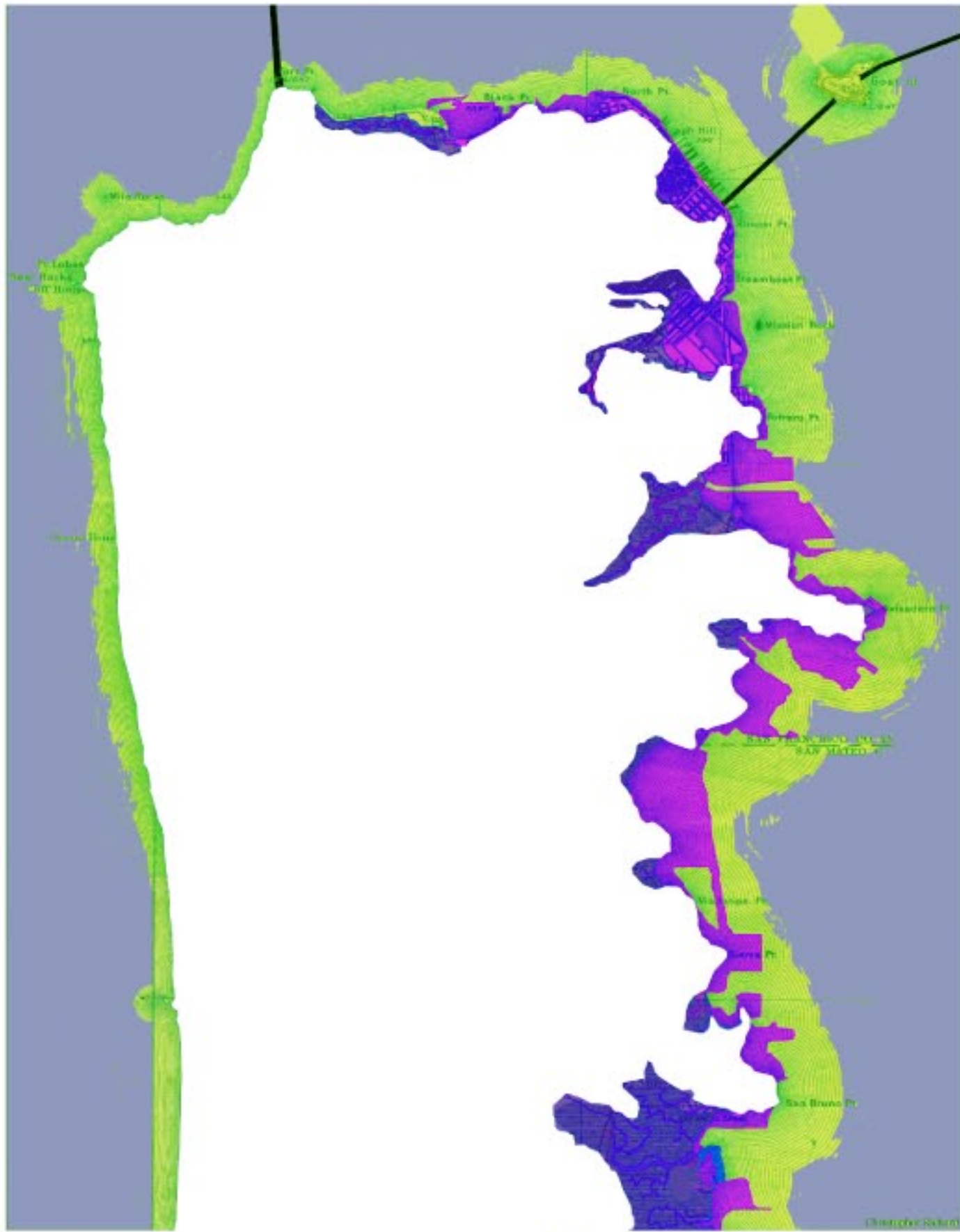
Architectural Potentials of Sponge Species



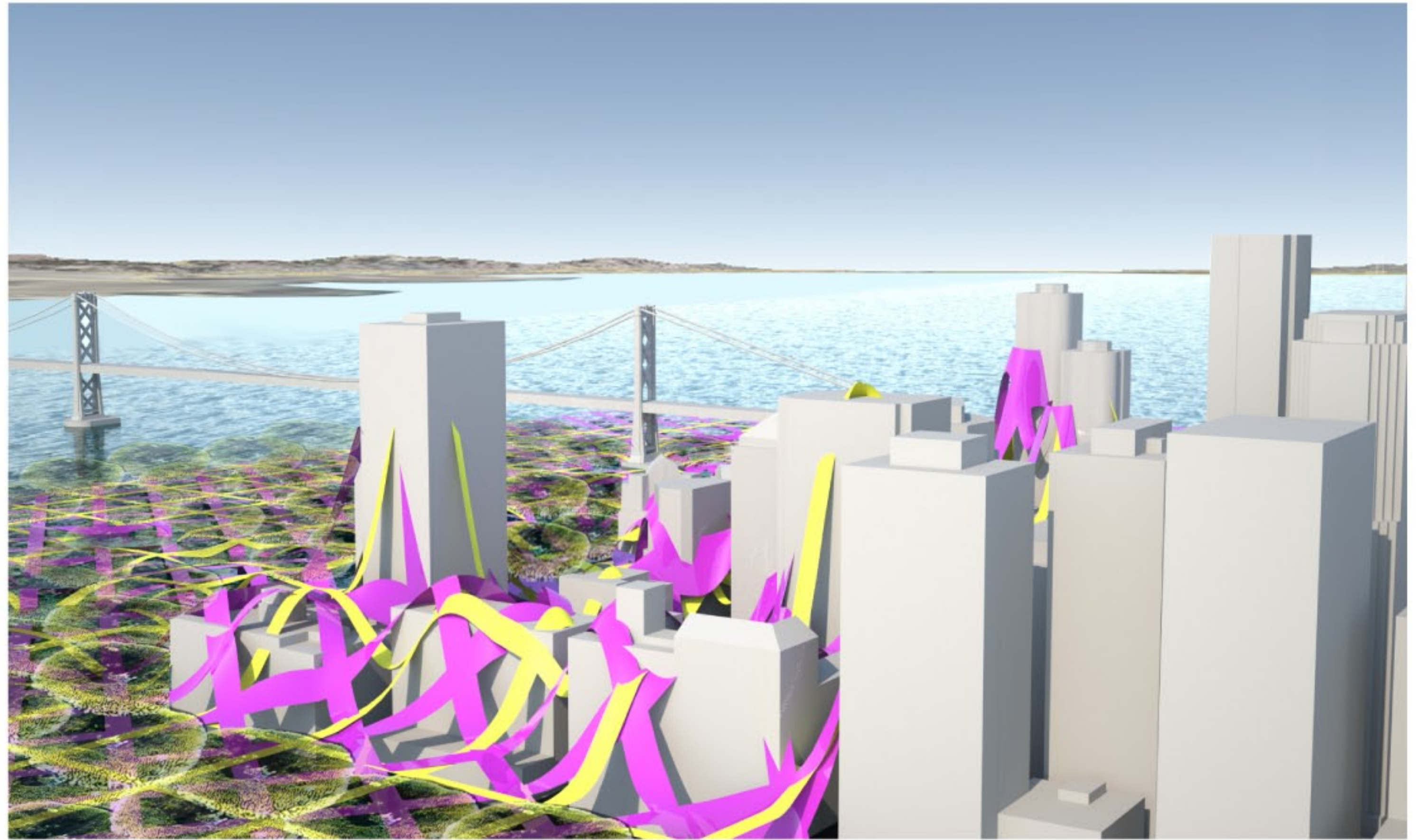
Bay Area Predicted Flood Zones - 3 Meters by year 2118



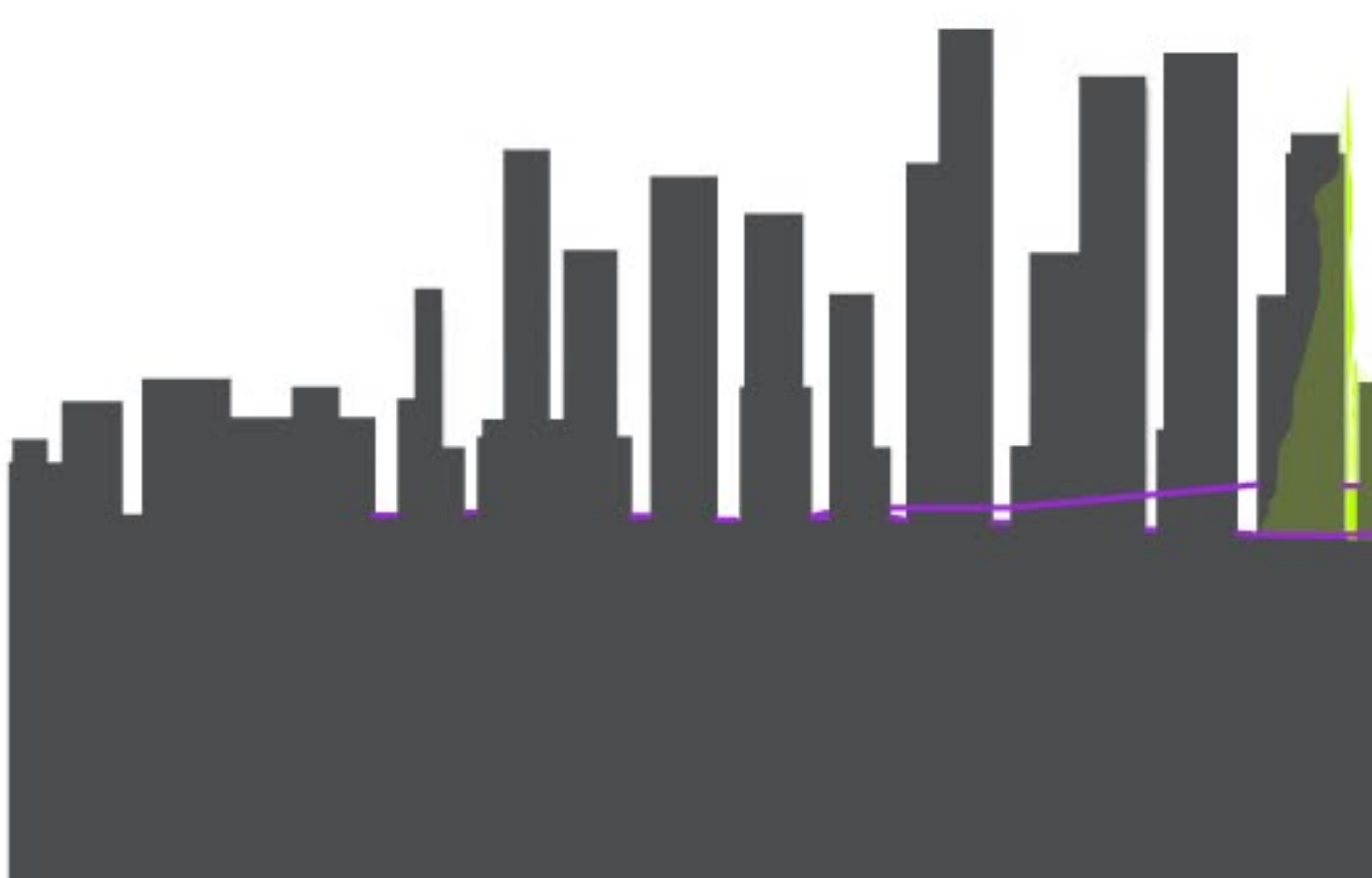
Aerial View of San Francisco from the East Bay



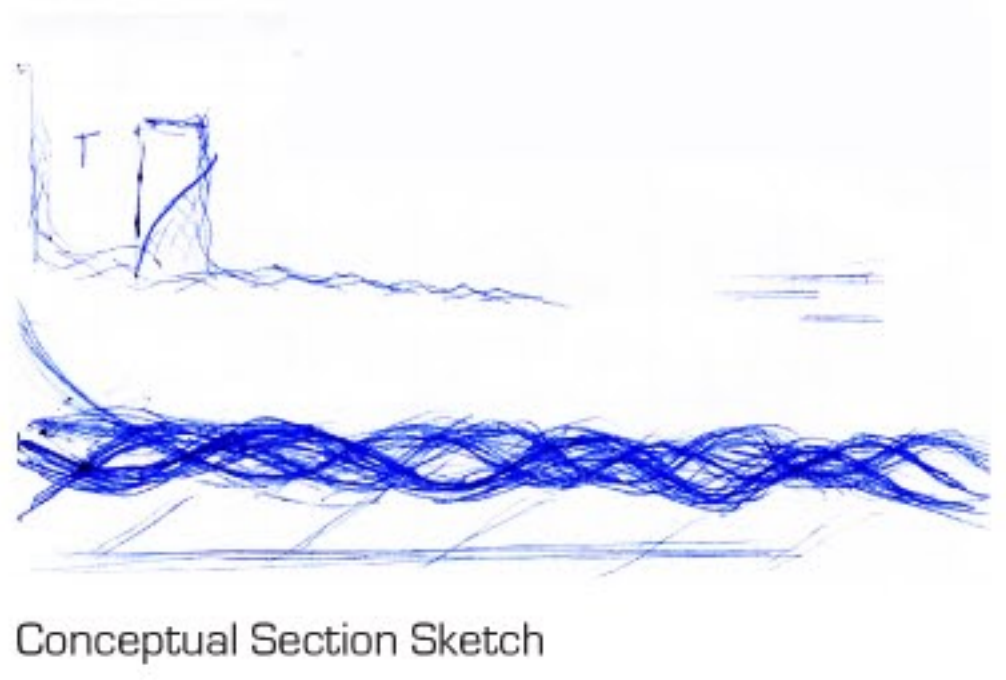
San Francisco Predicted Flood Zones Proposed Transitional Soft-Scape



Aerial View of San Francisco from the North Bay



Long Section of San Francisco - Transitional Soft-Scape - Bay



Conceptual Section Sketch



Conceptual Formal Study



Conceptual Double-Skin Rendering