

# SURGE PARKS



## LANDSCAPE GRADIENTS



SURGE PARKS ARE BLUE INFRASTRUCTURE ON A MACRO SCALE. TILTED/FOLDED LANDSCAPE TROUGHS DESIGNED TO ABSORB RISING TIDES. EACH PARK SITE IS SPECIFIC TO ITS LOCAL ECOLOGY, TERRAIN AND MICROCLIMATE — AN AQUATIC LANDSCAPE THAT SHAPES FUTURE URBAN FORM.

SITUATED IN PRE-DESIGNATED URBAN, SUBURBAN AND RURAL AREAS, SURGE PARKS RECONFIGURE THE BAY EDGE TOPOGRAPHY SO THAT CRITICAL CIVIC PLACES, STRUCTURES, AND FACILITIES — CITY CENTERS, WATER TREATMENT PLANTS, AIRPORTS, CULTURAL DISTRICTS — REMAIN ON HIGHER GROUND. THEY ENGAGE SEA LEVEL RISE AND PRESENT AN ALTERNATIVE TO THE ISOLATION OF THE DIVERSE BAY EDGE BEHIND A SYSTEM OF BARRIERS AND DIKES.

SURGE PARKS VARY VASTLY IN SIZE AND DESIGN EXPRESSION. EACH SUPPORTS PLACE-ENHANCING LAND USES AND ACTIVITIES THAT EVOLVE ALONG A BLUE-GREEN GRADIENT AS THE TIDES RISE. WETLANDS, RECREATION ACCESS ZONES, AGRICULTURE, AQUACULTURE, AND ENERGY PRODUCTION ARE ENVISIONED. SURGE PARKS ARE A CATALYST FOR COMMUNITY AND A DYNAMIC, INTELLIGENT STRATEGY FOR LANDSCAPE CHANGE.