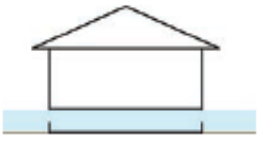
Return

INVENTORY OF ADAPTIVE STRATEGIES

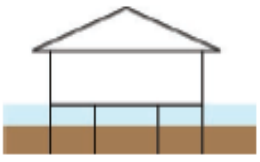
There are a wide-range of potential adaptive strategies at various scales. Each strategy is explored in depth in Part III.

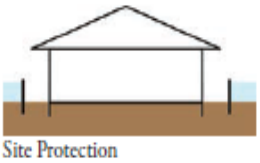
SITE

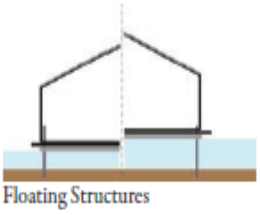
Dry Floodproofing

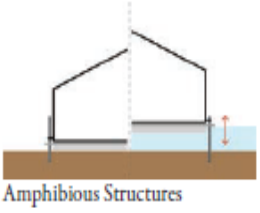

Wet Floodproofing

Elevate on Fill or Mound


Elevate on Piles


Site Protection


Floating Structures


Amphibious Structures

Building System Protection

OTHER

Emergency Management

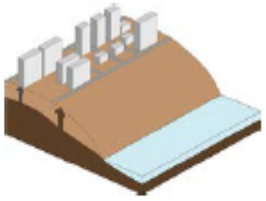
Insurance

Land Use Management

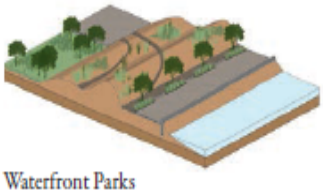
Infrastructure Protection

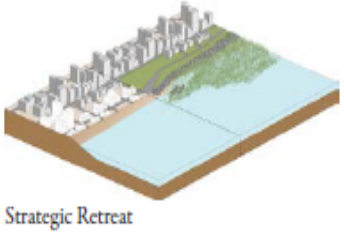
REACH

UPLAND

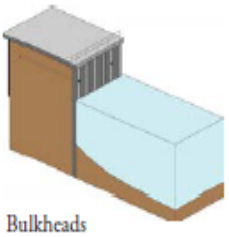

Elevation of Land and Streets

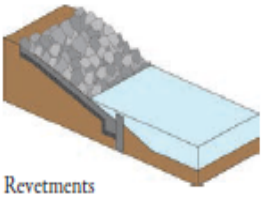
Floodwalls

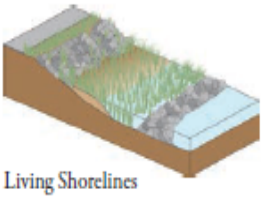

Waterfront Parks

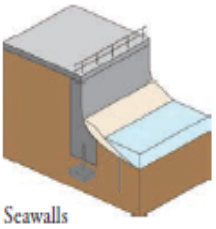

Strategic Retreat

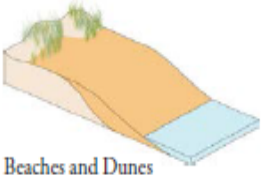
SHORELINE

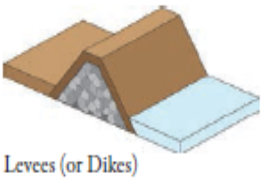

Bulkheads

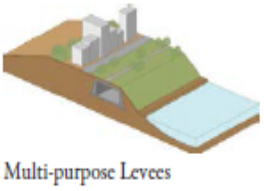

Revetments


Living Shorelines

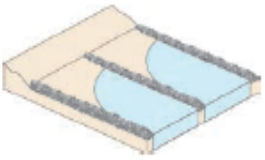

Seawalls

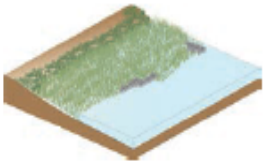

Beaches and Dunes

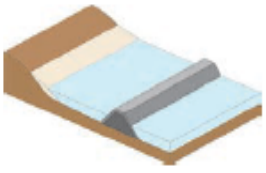

Levees (or Dikes)

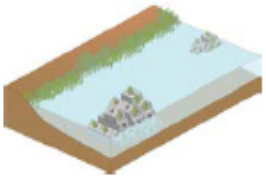

Multi-purpose Levees

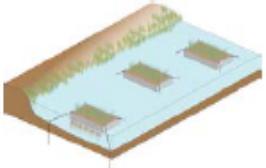
IN-WATER

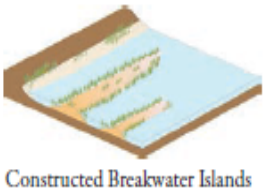

Groins

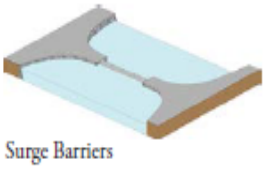

Constructed Wetlands

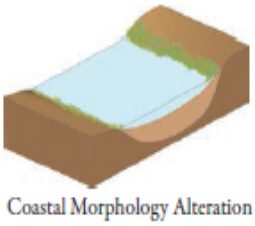

Breakwaters

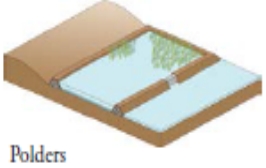

Artificial Reefs


Floating Islands


Constructed Breakwater Islands


Surge Barriers


Coastal Morphology Alteration


Polders