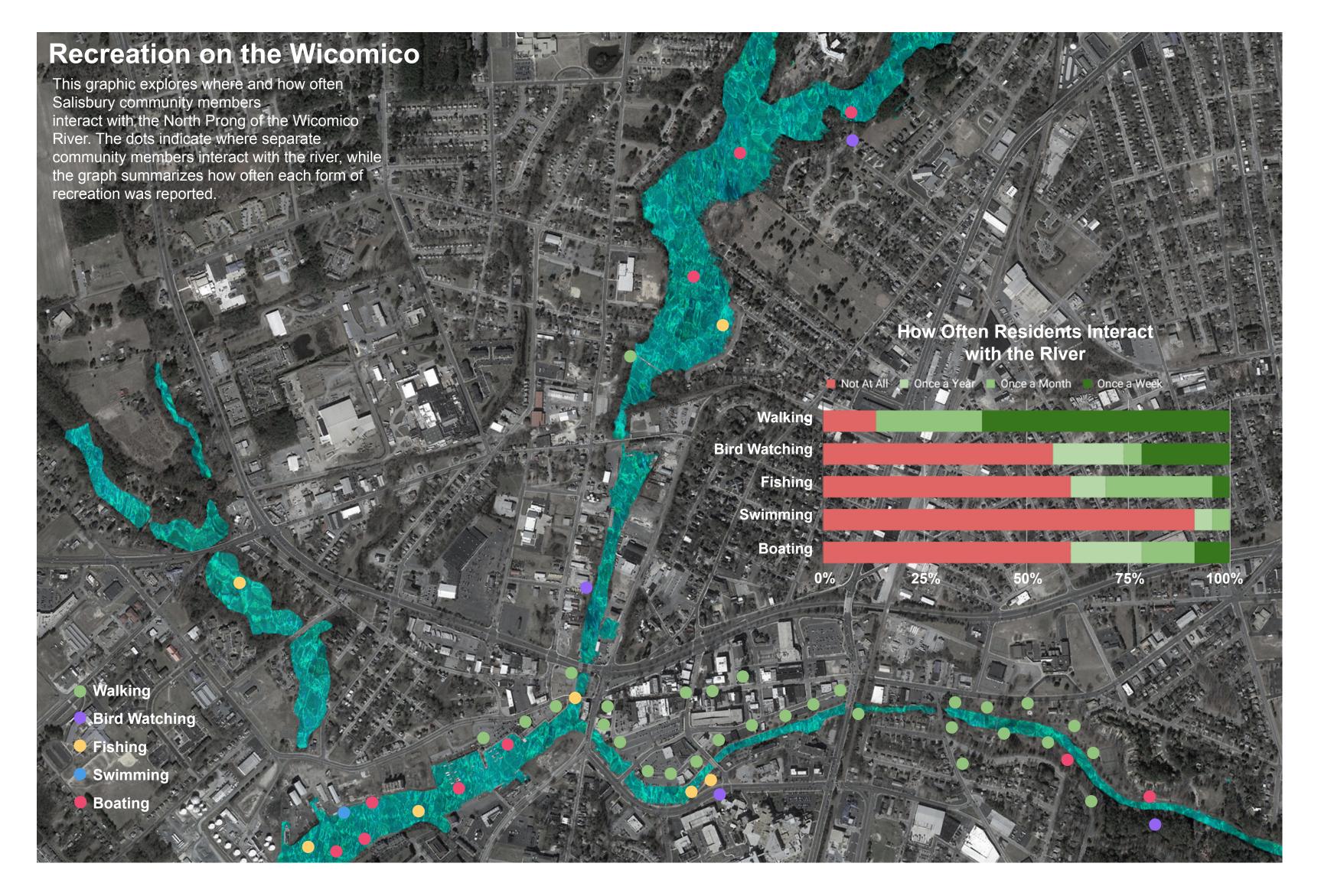
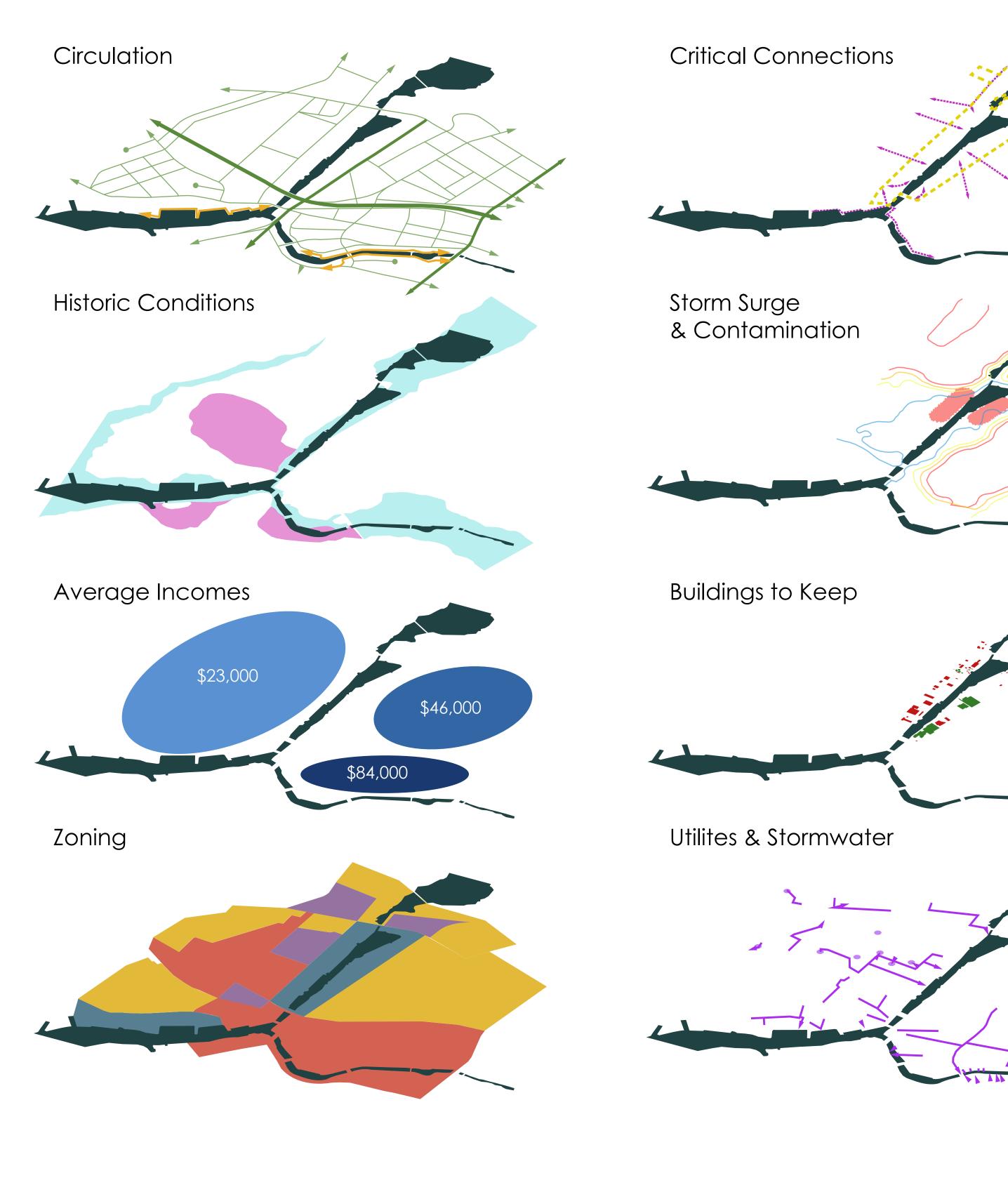
Resiliency & Heritage Salisbury Riverwalk

This project seeks to create a riverwalk that recovers the habitat and history along the North Prong of the Wicomico River, a currently underappreciated amenity due to its industrial past, flooding, and inaccessibility. The design solution achieves ecological resilience and accessibility by planning for climate change and engaging all walks of life.





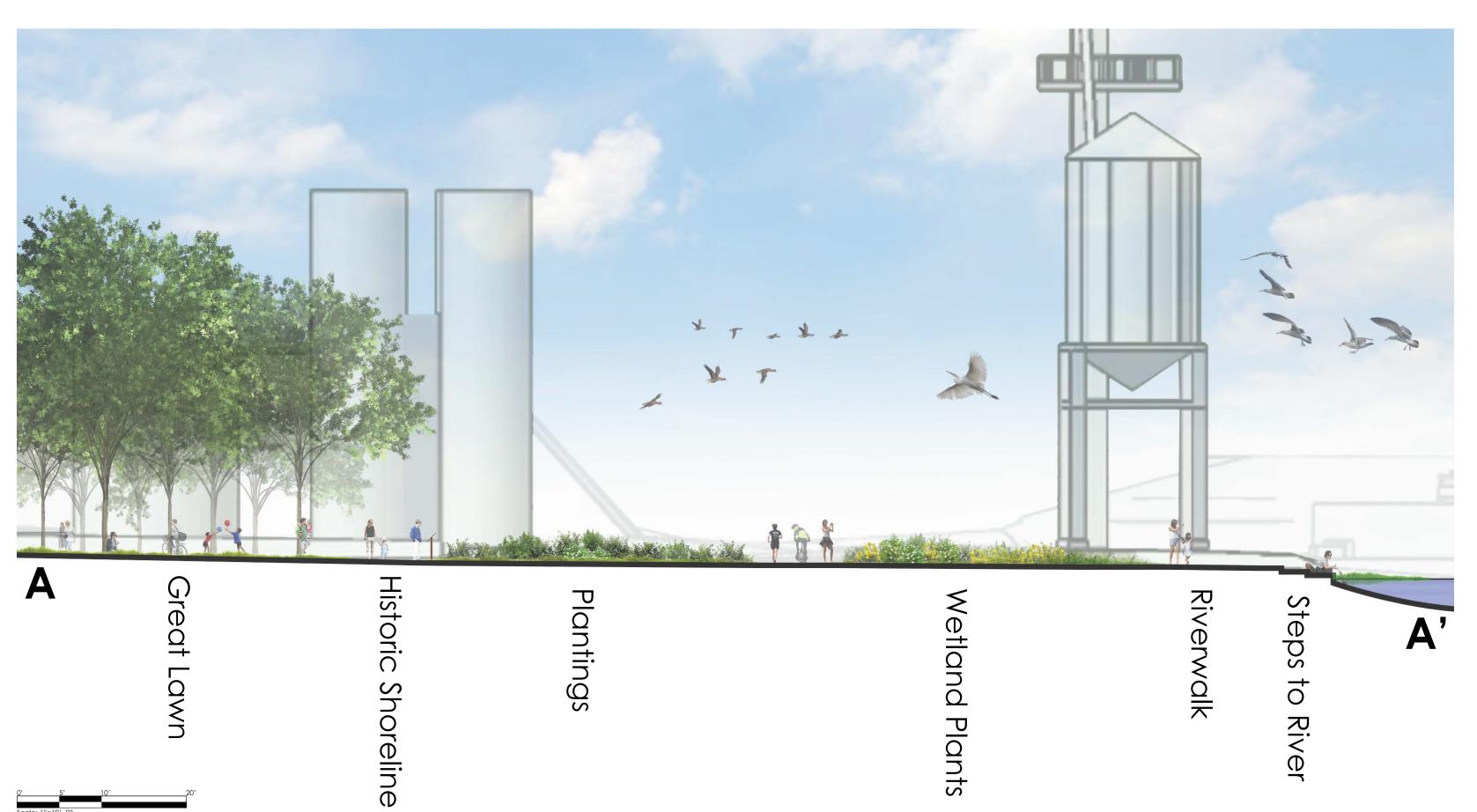
Site Analysis



Process

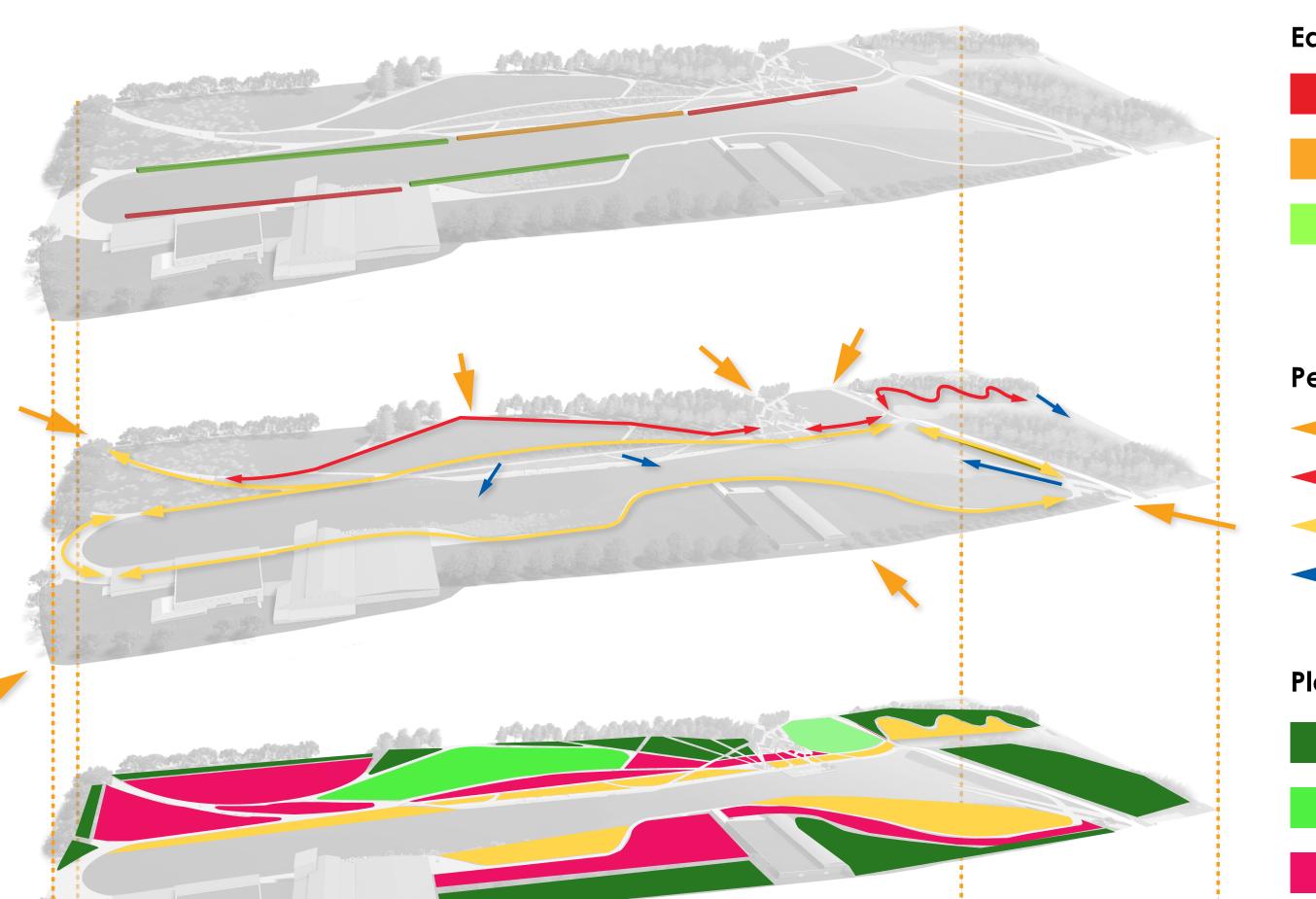


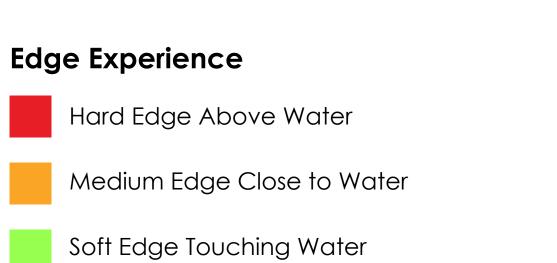
Section-Elevation A-A'





Riverwalk Experience





Pedestrian Access & Circulation

Access/Draw Points

Secondary Path

Primary Riverwalk Path

Water Entry Points

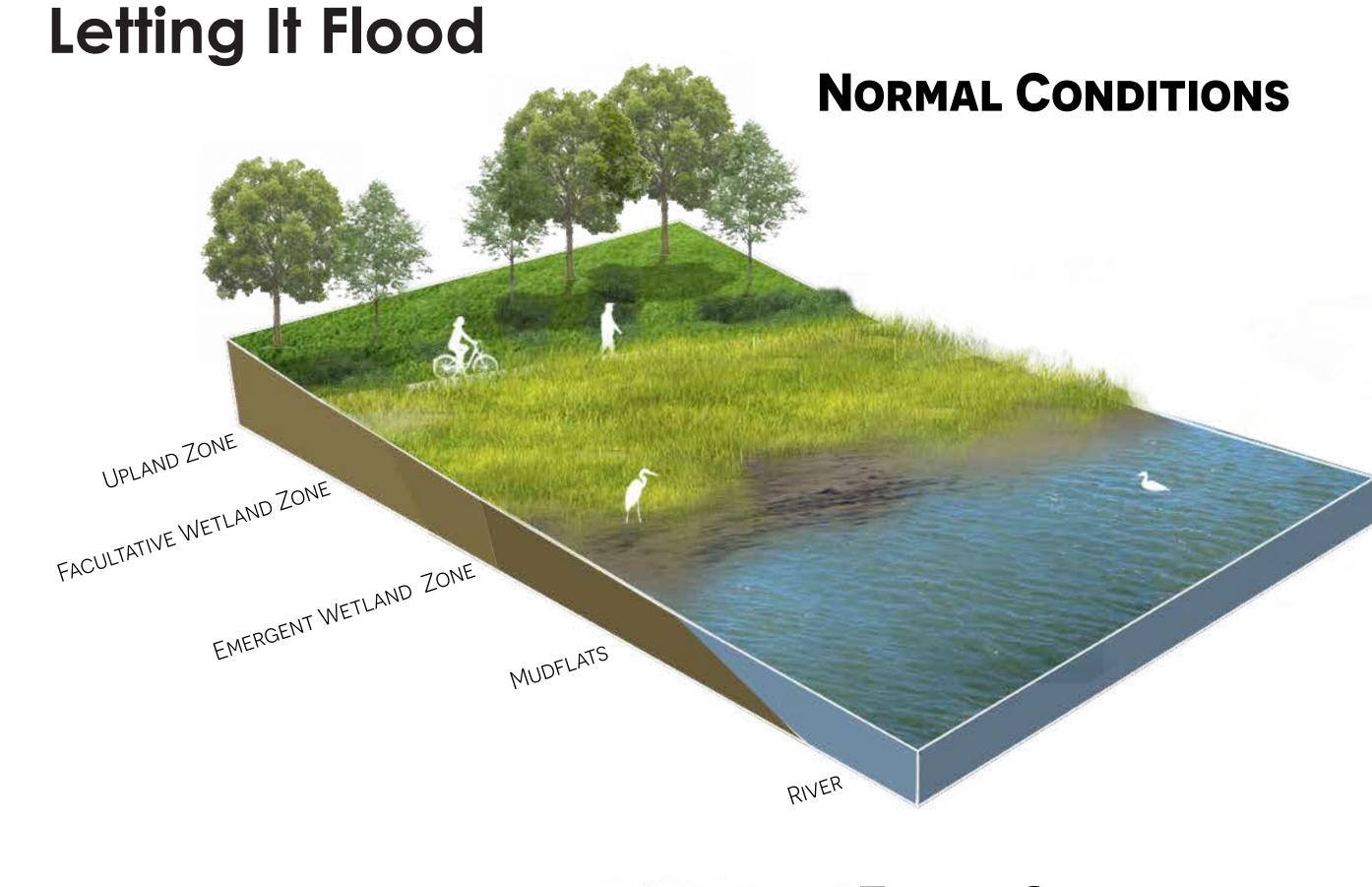
Plant Communities

Facultative Upland Plants (FACU)

Facultative Plants (FAC)

Facultative Wetland Plants (FACW)

Obligate Wetland Plants (OBL)

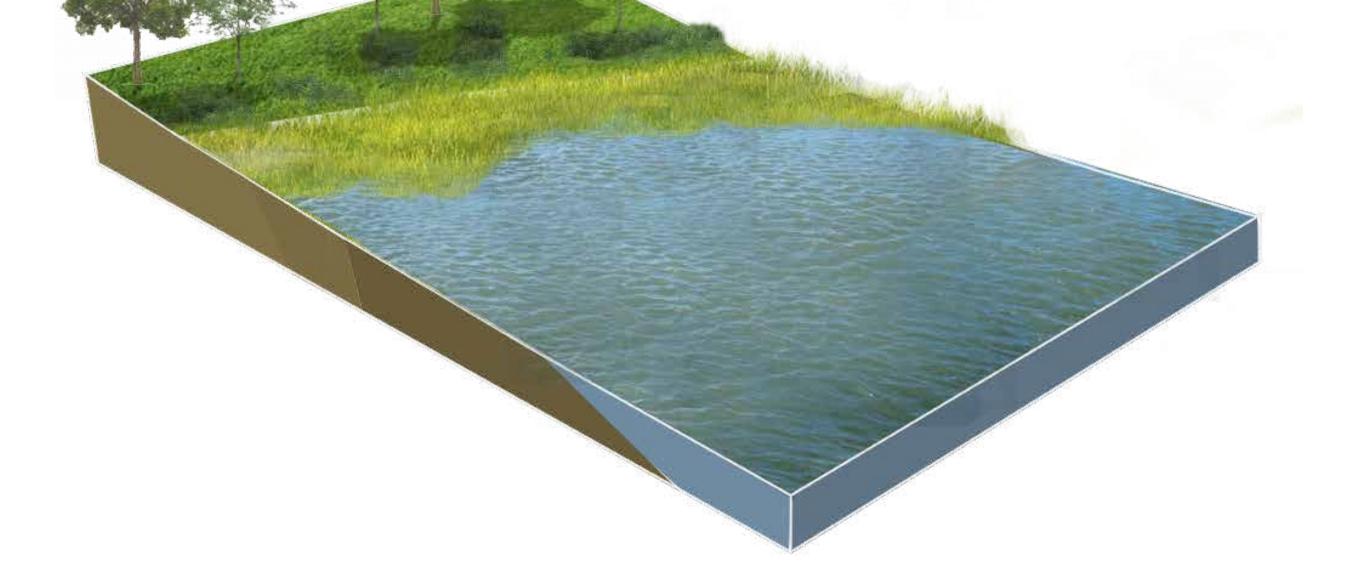


FLOOD CONDITIONS

3' FLOOD EVENT (SITE CAN WITHSTAND 6')



Site Plan



Supported Habitat & Wildlife

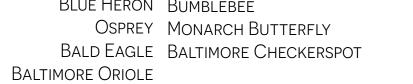


QUERCUS NIGRA WATER OAK Nyssa sylvatica **Black gum** Betula nigra **River birch** ACER NEGUNDO BOXELDER Amelanchier canadensis Serviceberry Celtis occidentalis **Hackberry**

HERBACEOUS PERENNIALS

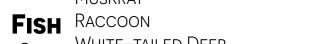
CHELONE GLABRA WHITE TURTLEHEAD ASTER NOVAE-ANGLIAE **NEW ENGLAND ASTER** Lobelia cardinalis **Cardinal Flower** ASCLEPIAS INCARNATA **SWAMP MILKWEED** Mertensia virginica Virginia bluebell VERNONIA NOVEBORACENSIS NEW YORK IRONWEED

BIRDS INSECTS Blue Heron Bumblebee



Belted Kingfisher **Reptiles & Amphibians** Bluewinged Teal Diamondback Terrapin BUFFLEHEAD SOUTHERN LEOPARD FROG REDWINGED BLACKBIRD SPOTTED SALAMANDER

BARN OWL RAINBOW SNAKE BARN SWALLOW AMERICAN COOT NORTHERN CARDINAL EASTERN GREY SQUIRREL COMMON GOLDENEYE LITTLE BROWN BAT Muskrat







SHRUBS

Ilex decidua **Possumhaw** Linedra benzoin **Spicebush** R. typhina **Staghorn sumac** SALIX HUMILIS **PRAIRIE WILLOW** ILEX VERTICILLATA WINTERBERRY VIBURNUM DENTATUM **Arrowood** Spiraea tomentosa **steeplebush** CLETHRA ALNIFOLIA SUMMERSWEET CEPHALANTHUS OCCIDENTALIS **BUTTONBUSH** CAREX STRICTA **UPRIGHT SEDGE**

GRASSES & EMERGENTS

JUNCUS CANADENSIS CANADIAN RUSH Peltandra virginica **Arrow anum** Pontederia cordata **Pickerel weed** IRIS PRISMATICA **BLUE FLAG** Panicum virgatum 'Shenandoah' Virginia swithgrass

American Shad White-tailed Deer AMERICAN EEL INVERTEBRATES AMERICAN LEL ATLANTIC CROAKER BLUEGILL BROWN BULLHEAD LARGEMOUTH BASS YELLOW PERCH



Riverwalk Experience











