



MIDDLE LAKE RESTORATION
CONCEPT PLAN

MIDDLE LAKE RESTORATION EXISTING CONDITIONS



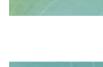
MIDDLE LAKE RESTORATION EXISTING CONDITIONS



MIDDLE LAKE RESTORATION CONCEPT PLAN



LEGEND

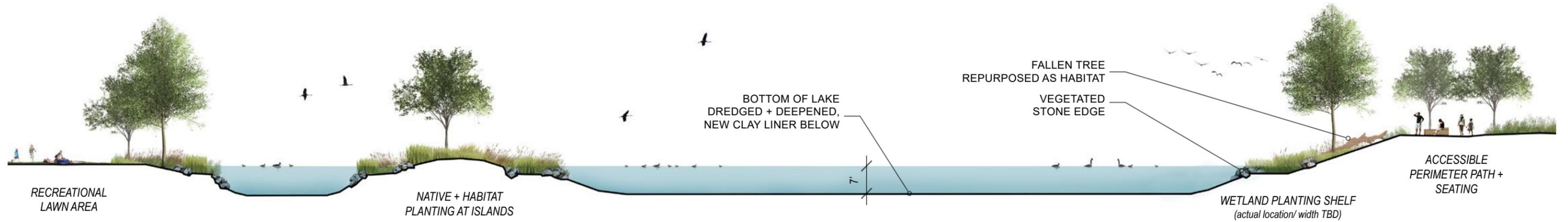
-  NEW TREE
-  EXISTING TREE TO REMAIN + BE PROTECTED
-  REPURPOSED FALLEN TREE
-  VEGETATED STONE EDGE
-  NATIVE + DROUGHT TOLERANT PLANTING
-  LAWN AREA
-  WETLAND PLANTING (ACTUAL WIDTH/ LOCATION TBD)
-  LAKE - DREDGED + DEEPEMED
-  ACCESSIBLE PERIMETER TRAIL
-  TIMBER BENCHES

NOTES:

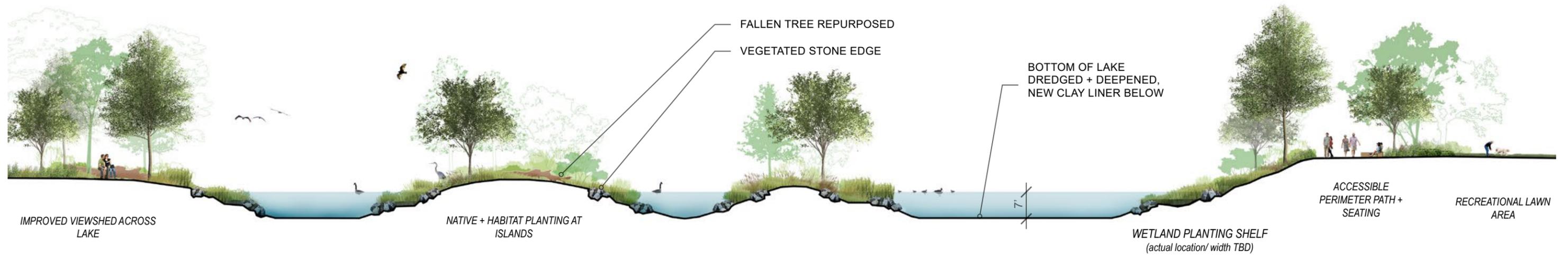
1. PROJECT WILL INCLUDE WATER AERATION SYSTEM AND WATER CIRCULATION SYSTEM - NOT SHOWN ON PLAN.
2. ALTERNATE ITEMS ARE FEATURES THAT WILL BE IMPLEMENTED IF PROJECT BUDGET ALLOWS.
3. LAKE BASIN TO BE LINED WITH APPROXIMATELY 18" THICK CLAY LINER TO PREVENT LEAKING.
4. APPROXIMATELY 77 TREES ARE PLANNED TO BE REMOVED DUE TO DEATH, POOR HEALTH, SAFETY, OR NEGATIVE IMPACT ON THE LAKE. IF POSSIBLE, TIMBER FROM THESE TREES WILL BE USED FOR ON-SITE FURNISHINGS.



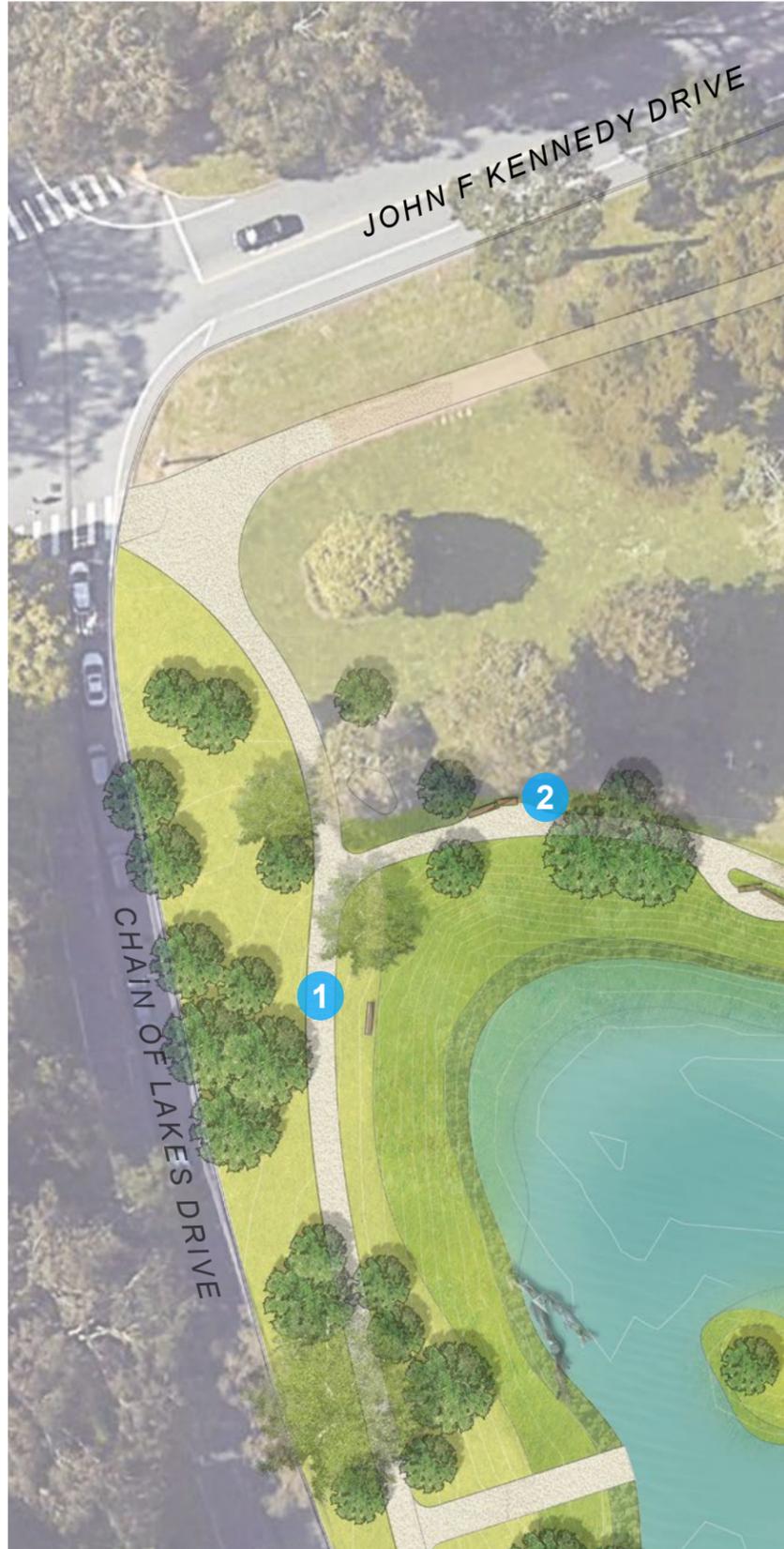
MIDDLE LAKE RESTORATION CONCEPT SECTIONS



SECTION A



SECTION B



NORTHWEST ENTRY WALK



1 NATURAL, DURABLE SURFACE - PARK TREAD



2 TIMBER BENCHES





NORTHEAST PERIMETER WALK



1 REPURPOSE FALLEN LOGS FOR HABITAT



2 BRIDGE CROSSING AT CASCADE



3 WETLAND PLANTING 'SHELF' (ACTUAL LOCATION AND WIDTH TBD)

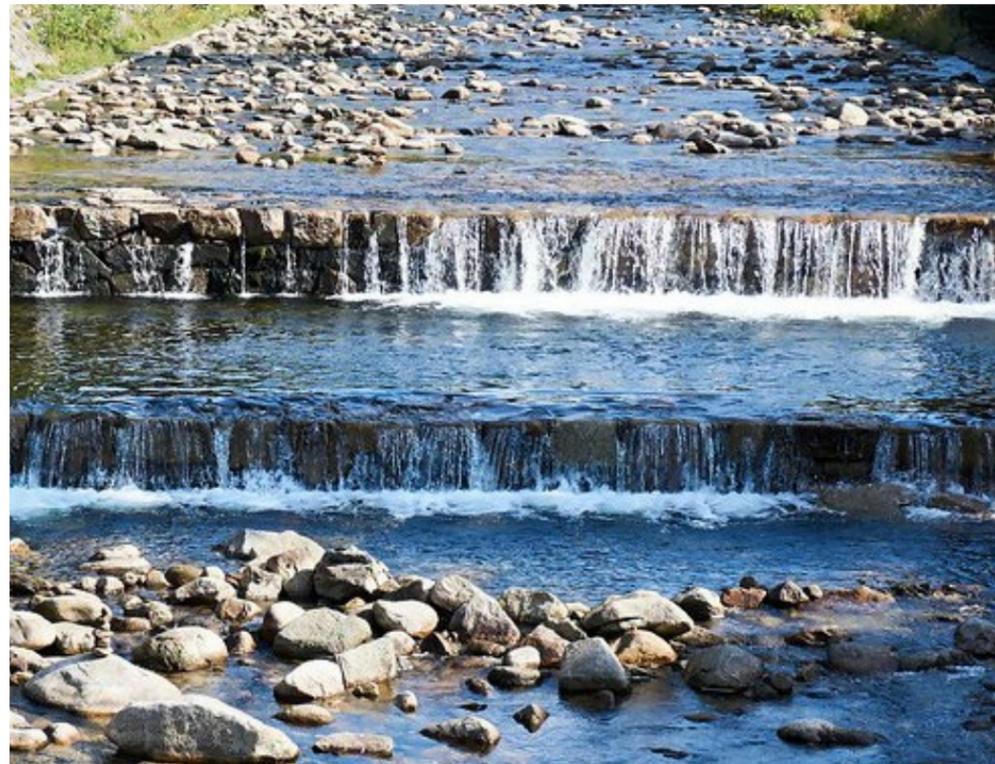


4 VEGETATED REINFORCED WETLAND EDGE

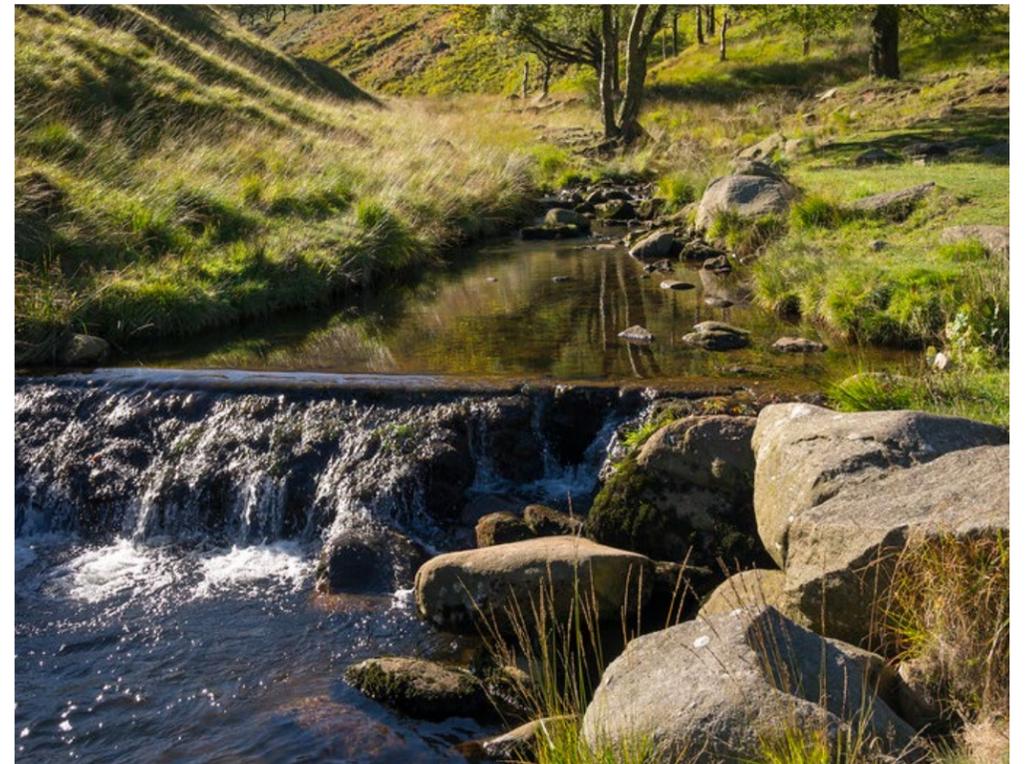
MIDDLE LAKE RESTORATION



INLET FROM SOUTH LAKE



STABILIZE BANKS AND IMPROVE FLOW PATTERN AT INLET FROM SOUTH LAKE





WEDDING MEADOW



1 ORGANIZE TREES TO DEFINE CLEARING + SEATING



1 INVASIVE VEGETATION REMOVAL



2 SHAPING AND DEEPENING THE LAKE



3 INSTALLING THE CLAY LINER



4 THE IMPROVED, OPEN BODY OF WATER