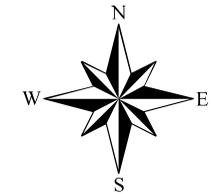


- Legend**
- Habitat Restoration Project Area
  - Navigation Channel
  - Proposed Bank Stabilization Area
  - Bathymetry: Index
  - Bathymetry: Intermediate
  - Elevation: Index
  - Elevation: Intermediate
  - Existing Emergent Vegetation
  - Existing Submerged Aquatic Vegetation
  - Proposed EV Zone
  - Proposed SAV Zone
  - Proposed Riparian Zone
  - Footprint - Remedy 5



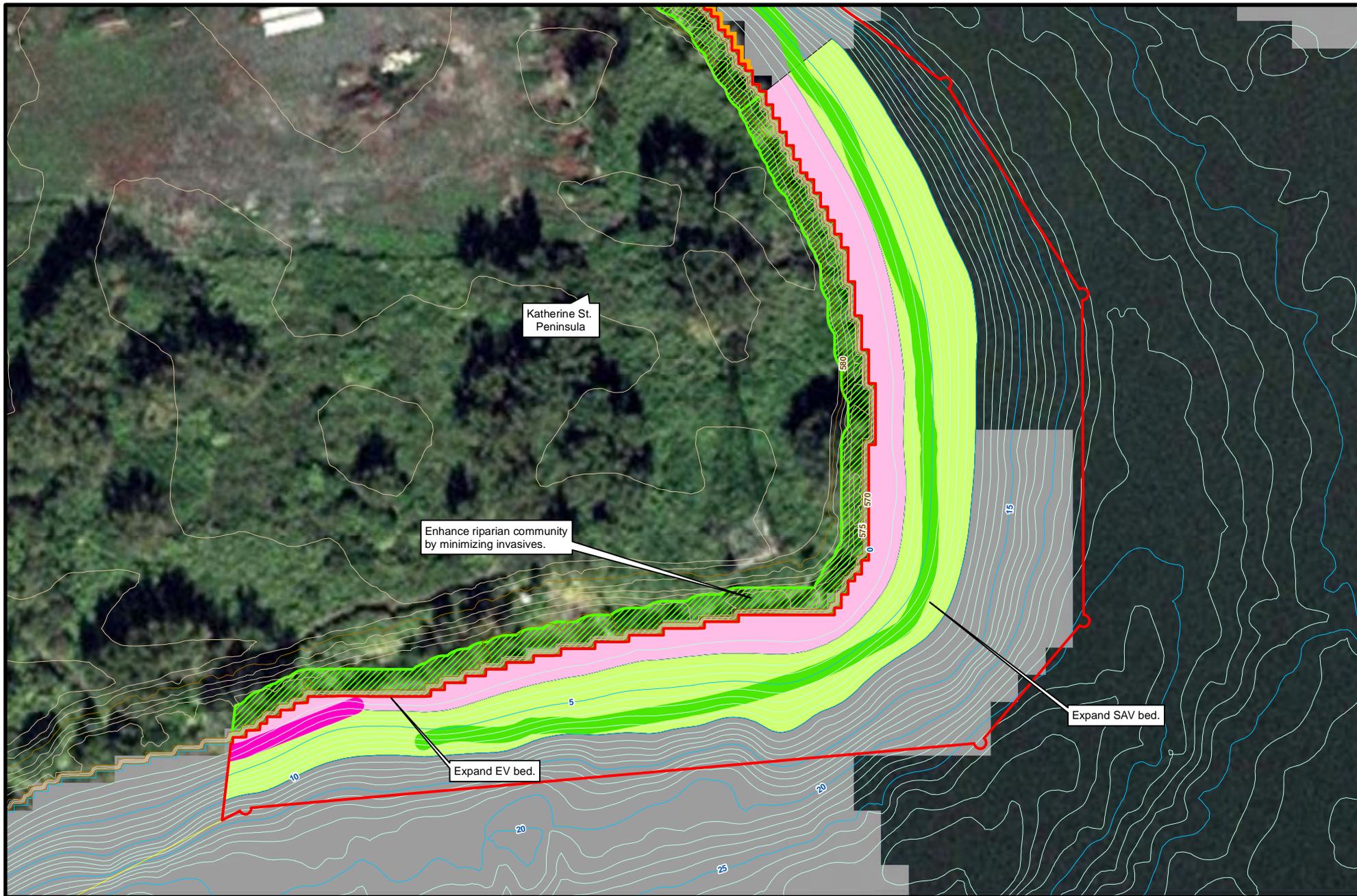
Enhance riparian community by minimizing invasives

Bank stabilization (e.g., bank regrading, stone toe protection) following remediation. Localized installation of living crib wall.

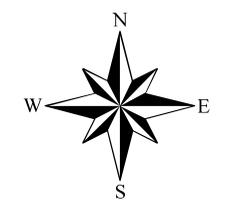


**KATHERINE STREET PENINSULA NORTHERN SHORELINE  
RECOMMENDED RESTORATION AREA  
BUFFALO RIVER, NY**

**Figure  
11a**

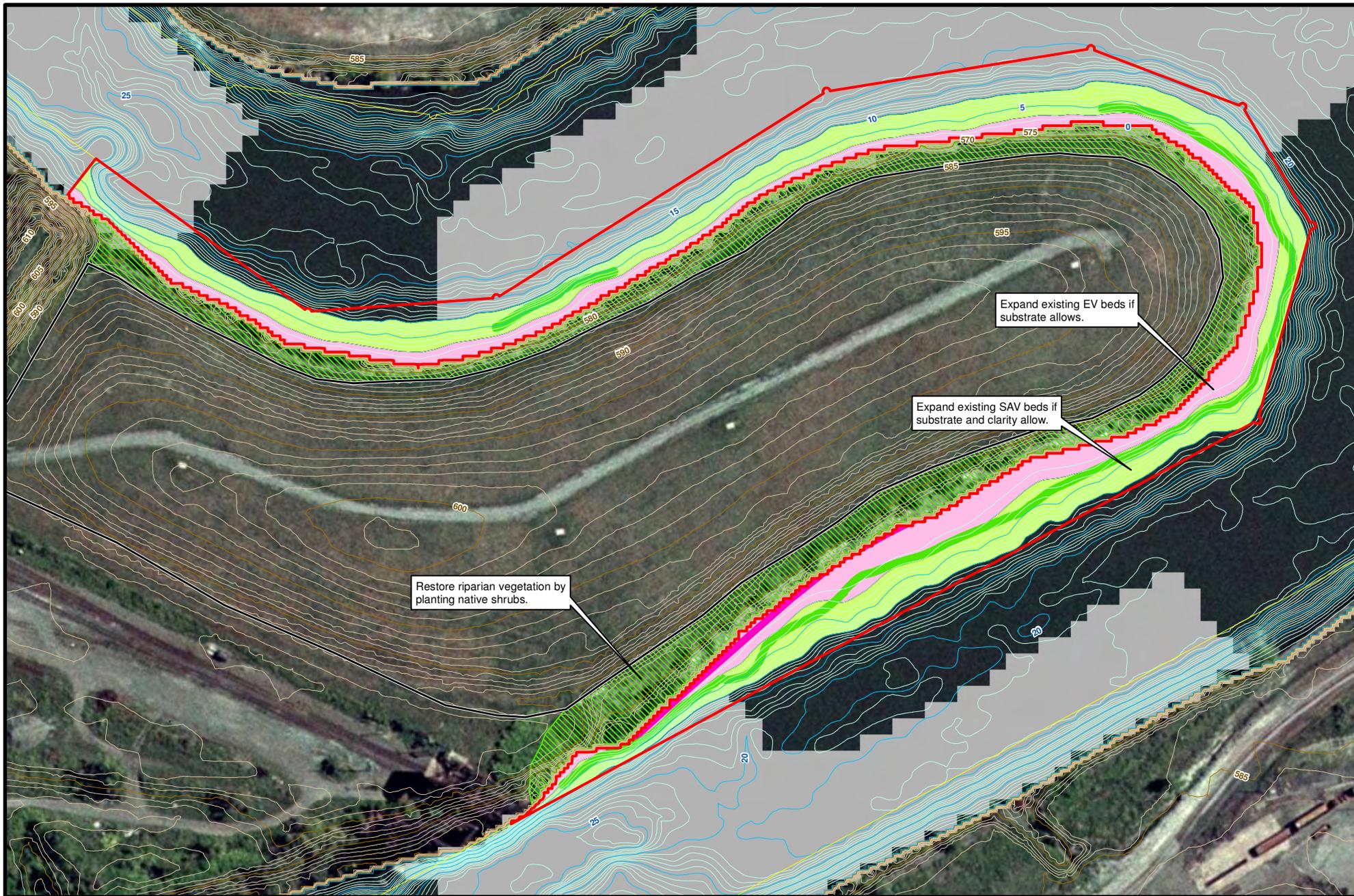


- Legend**
- Habitat Restoration Project Area
  - Navigation Channel
  - Proposed Bank Stabilization Area
  - Bathymetry: Index
  - Bathymetry: Intermediate
  - Elevation: Index
  - Elevation: Intermediate
  - Existing Emergent Vegetation
  - Existing Submerged Aquatic Vegetation
  - Proposed EV Zone
  - Proposed SAV Zone
  - Proposed Riparian Zone
  - Footprint - Remedy 5



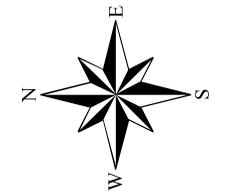
**KATHERINE STREET PENINSULA SOUTHERN SHORELINE  
RECOMMENDED RESTORATION ALTERNATIVE  
BUFFALO RIVER, NY**

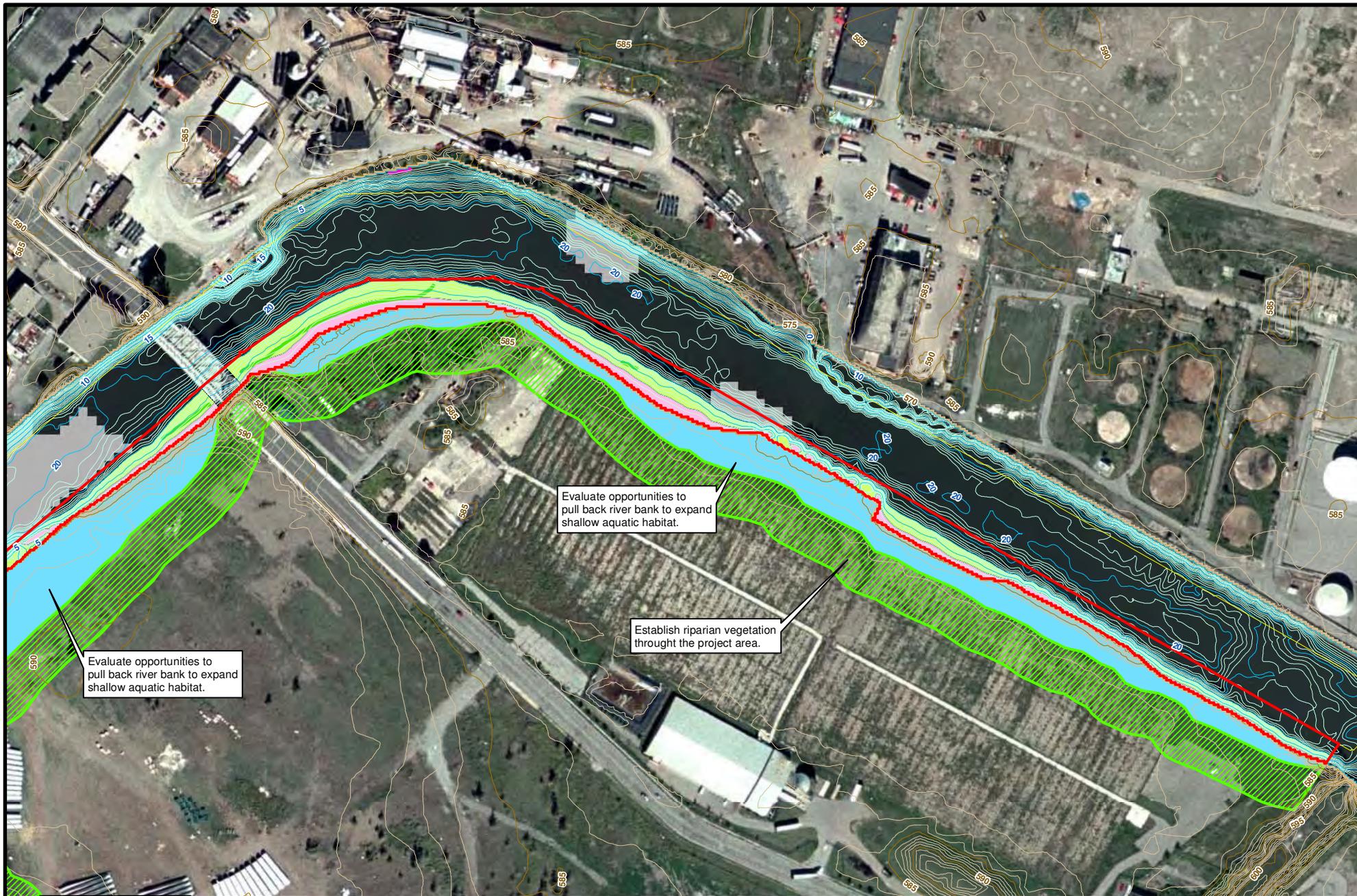
**Figure  
11b**



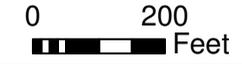
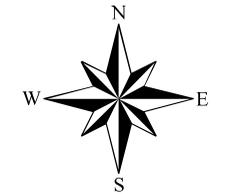
**Legend**

-  Slurry Cut-Off Wall
-  Habitat Restoration Project Area
-  Navigation Channel
-  Bathymetry: Index
-  Bathymetry: Intermediate
-  Elevation: Index
-  Elevation: Intermediate
-  Existing Emergent Vegetation
-  Existing Submerged Aquatic Vegetation
-  Proposed EV Zone
-  Proposed SAV Zone
-  Proposed Riparian Zone
-  Footprint - Remedy 5



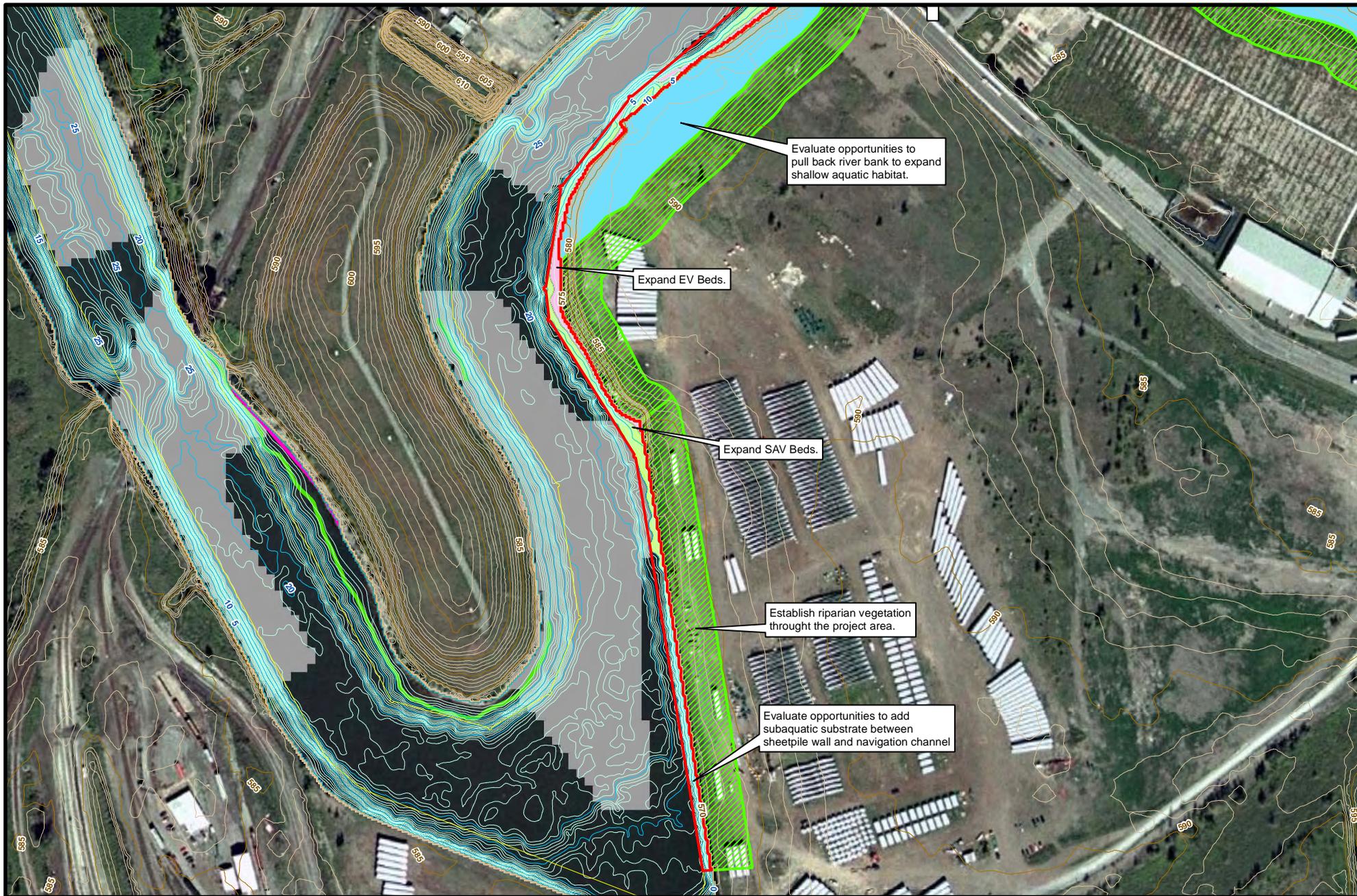


- ### Legend
- Habitat Restoration Project Area
  - Navigation Channel
  - Bathymetry: Index
  - Bathymetry: Intermediate
  - Elevation: Index
  - Elevation: Intermediate
  - Existing Emergent Vegetation
  - Existing Submerged Aquatic Vegetation
  - Proposed Riparian Zone
  - Proposed EV Zone
  - Proposed SAV Zone
  - Proposed Littoral Bench
  - Footprint - Remedy 5

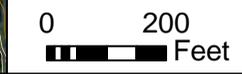
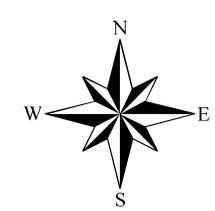


**UPSTREAM RIVERBEND RECOMMENDED RESTORATION ALTERNATIVE  
BUFFALO RIVER, NY**

**Figure  
13a**



- Legend**
- Habitat Restoration Project Area
  - Navigation Channel
  - Bathymetry: Index
  - Bathymetry: Intermediate
  - Elevation: Index
  - Elevation: Intermediate
  - Existing Emergent Vegetation
  - Existing Submerged Aquatic Vegetation
  - Proposed Riparian Zone
  - Proposed EV Zone
  - Proposed SAV Zone
  - Proposed Littoral Bench
  - Footprint - Remedy 5



**DOWNSTREAM RIVERBEND RECOMMENDED RESTORATION ALTERNATIVE  
BUFFALO RIVER, NY**

**Figure  
13b**