

**Legend**



Site



Proposed SCDPW Parcel

**FIGURE 2-1  
AERIAL PHOTOGRAPH**

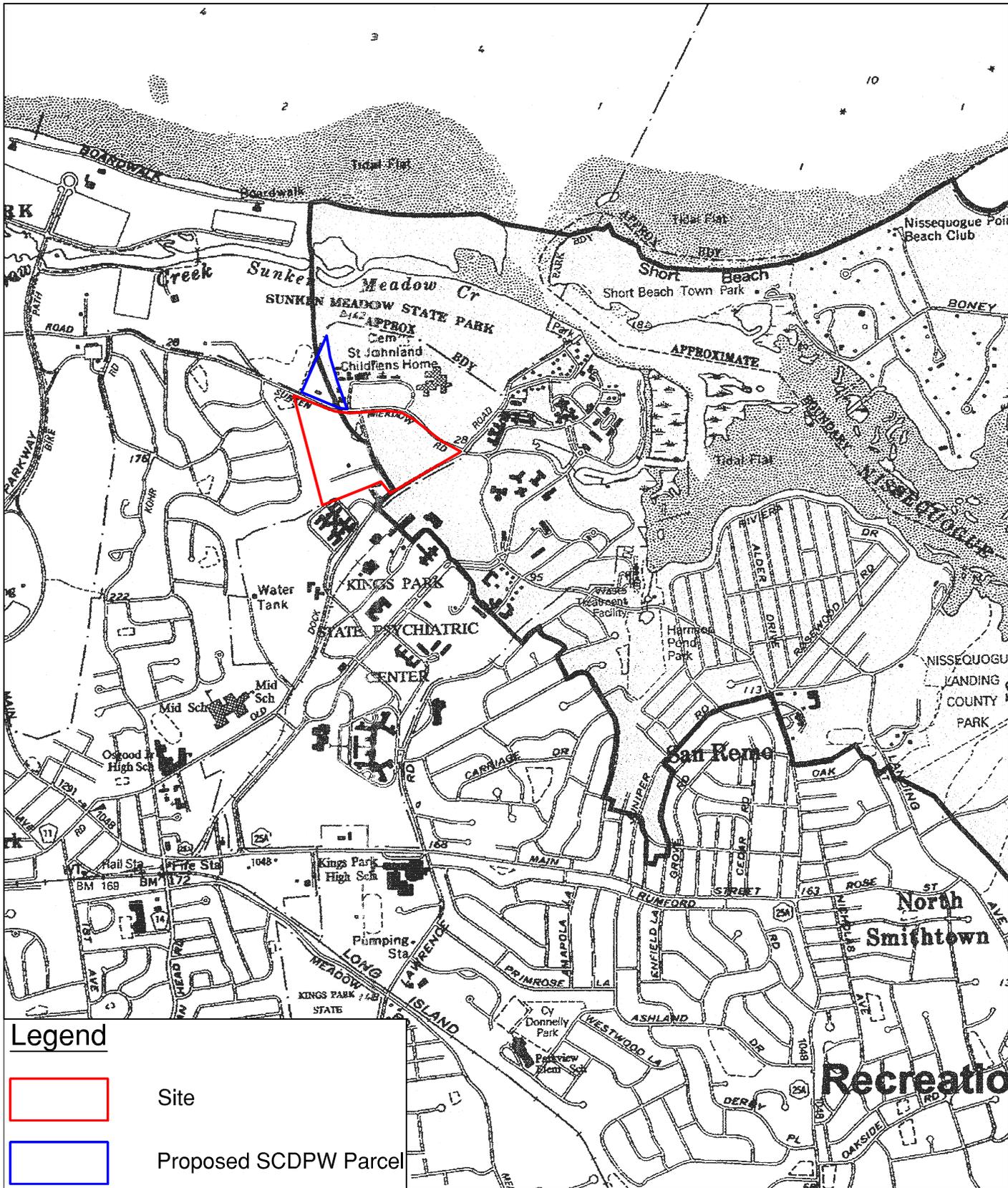
**The Uplands at  
St. Johnland**



Source: NYSGIS Orthoimagery Program, 2010  
Scale: 1" = 400'



**Kings Park**



**Legend**



Site



Proposed SCDPW Parcel

**FIGURE 2-2  
WILD SCENIC AND  
RECREATION RIVERS MAP**

Source: DOT WSRR Map  
Scale: 1" = ±2,000'

NORTH

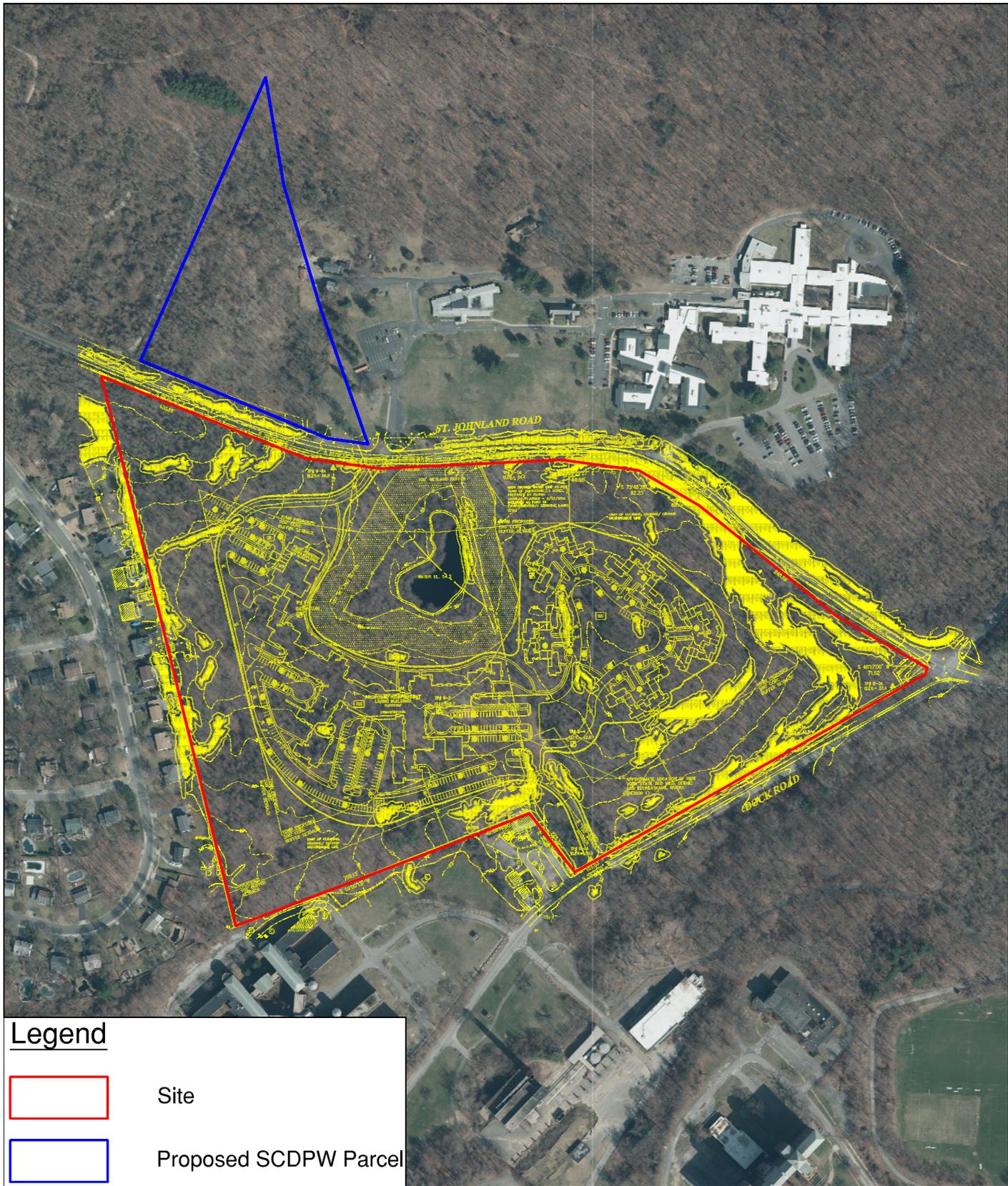


The Uplands at  
St. Johnland

Kings Park

Recreation





**Legend**



Site



Proposed SCDPW Parcel

**FIGURE 2-3  
SITE PLAN AERIAL OVERLAY**

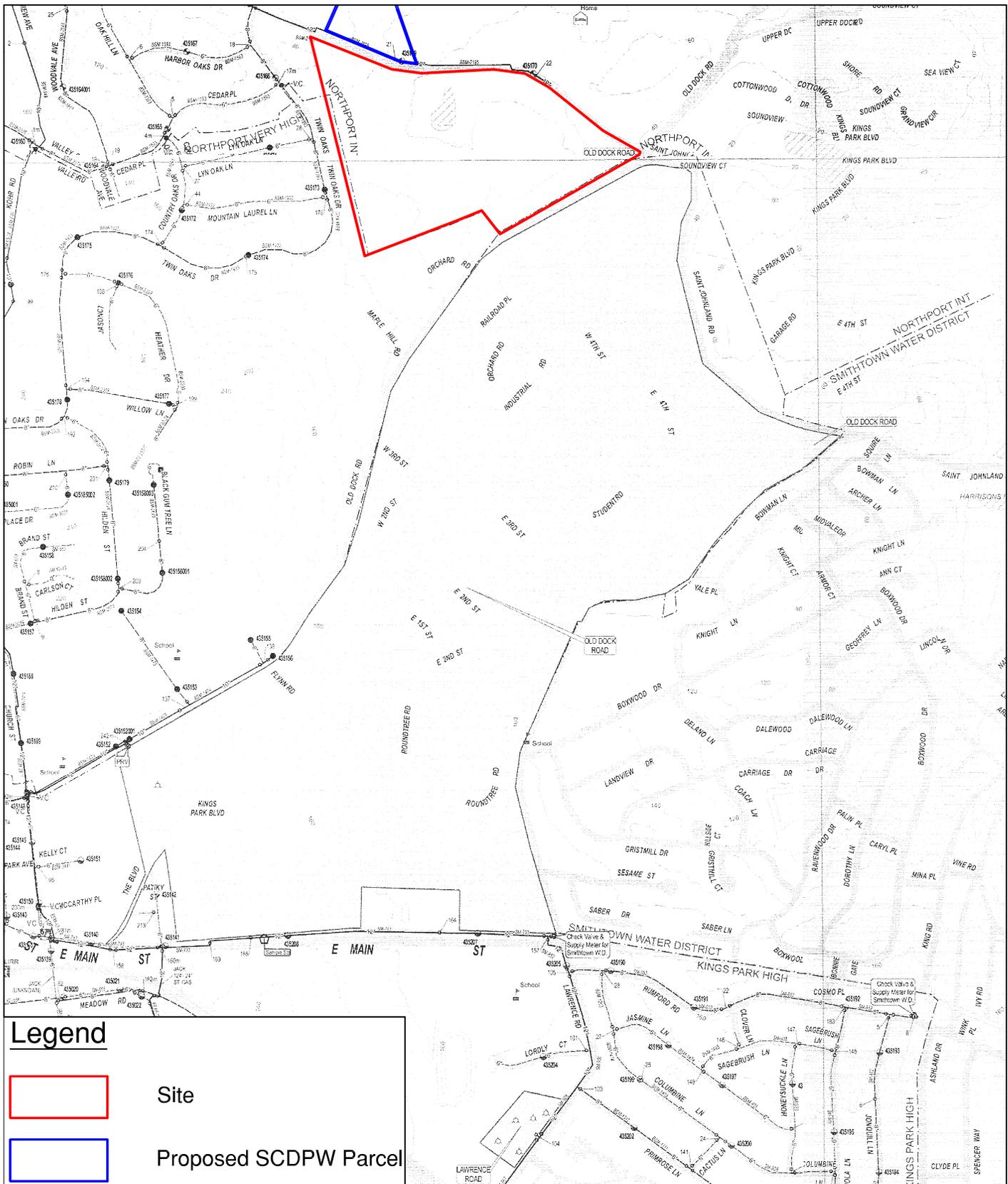
**The Uplands at  
St. Johnland**



Source: NYSGIS Orthoimagery Program, 2010  
Scale: 1" = 400'



**Kings Park**



**Legend**



Site



Proposed SCDPW Parcel

**FIGURE 2-4  
WATER MAIN MAP**

Source: SCWA Distribution Map, 2007  
Scale: 1"=1,000'



**The Uplands at  
St. Johnland**

**Kings Park**





**FIGURE 2-5**  
**PROPOSED SCDPW PARCEL**

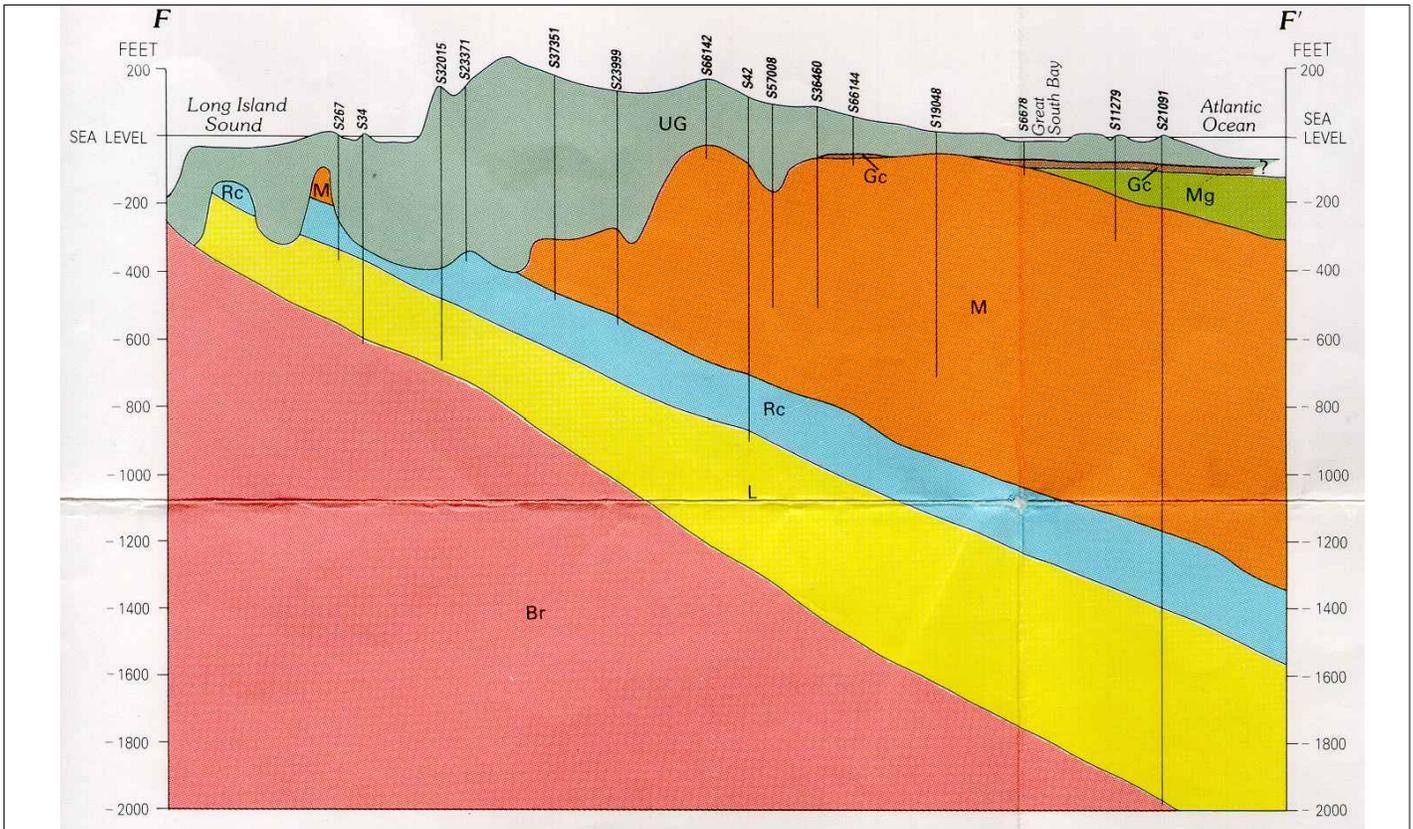
The Uplands at  
 St. Johnland



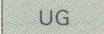
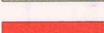
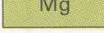
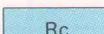
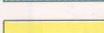
Source: NYSGIS Orthoimagery Program, 2010  
 Scale: 1" = 400'



Kings Park

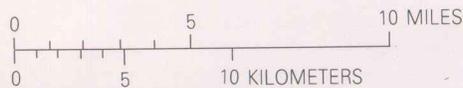


**EXPLANATION**

- |   |           |                        |
|---|-----------|------------------------|
|  | <b>UG</b> | HYDROGEOLOGIC UNIT     |
|   |           | Upper glacial aquifer  |
|  | <b>Gc</b> | Gardiners Clay         |
|  | <b>J</b>  | Jameco aquifer         |
|  | <b>Mg</b> | Monmouth greensand     |
|  | <b>M</b>  | Magothy aquifer        |
|  | <b>Rc</b> | Raritan confining unit |
|  | <b>L</b>  | Lloyd aquifer          |
|  | <b>Br</b> | Bedrock                |

**WELL AND NUMBER**—Vertical line indicates depth of borehole or well. Prefix letter (K, Q, N or S) indicates Kings, Queens, Nassau or Suffolk County.

— Hydrogeologic Contact



VERTICAL SCALE IS GREATLY EXAGGERATED  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

**FIGURE 3-1  
GEOLOGIC CROSS SECTION**

The Uplands at  
St. Johnland

Kings Park



Source: Smolensky, Buxton and Shernoff  
Scale: Not to Scale



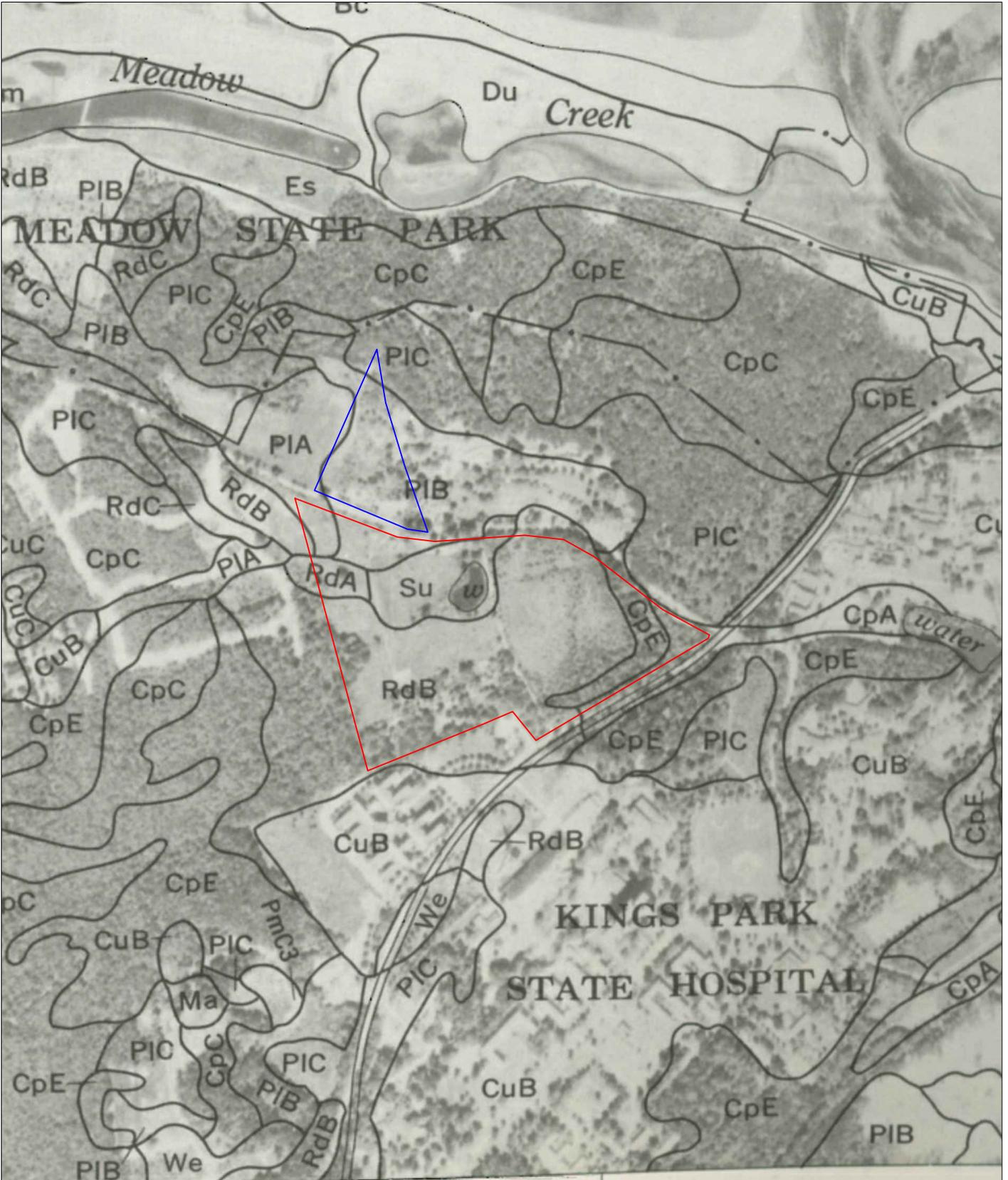


FIGURE 3-2  
SOILS MAP

The Uplands at  
St. Johnland



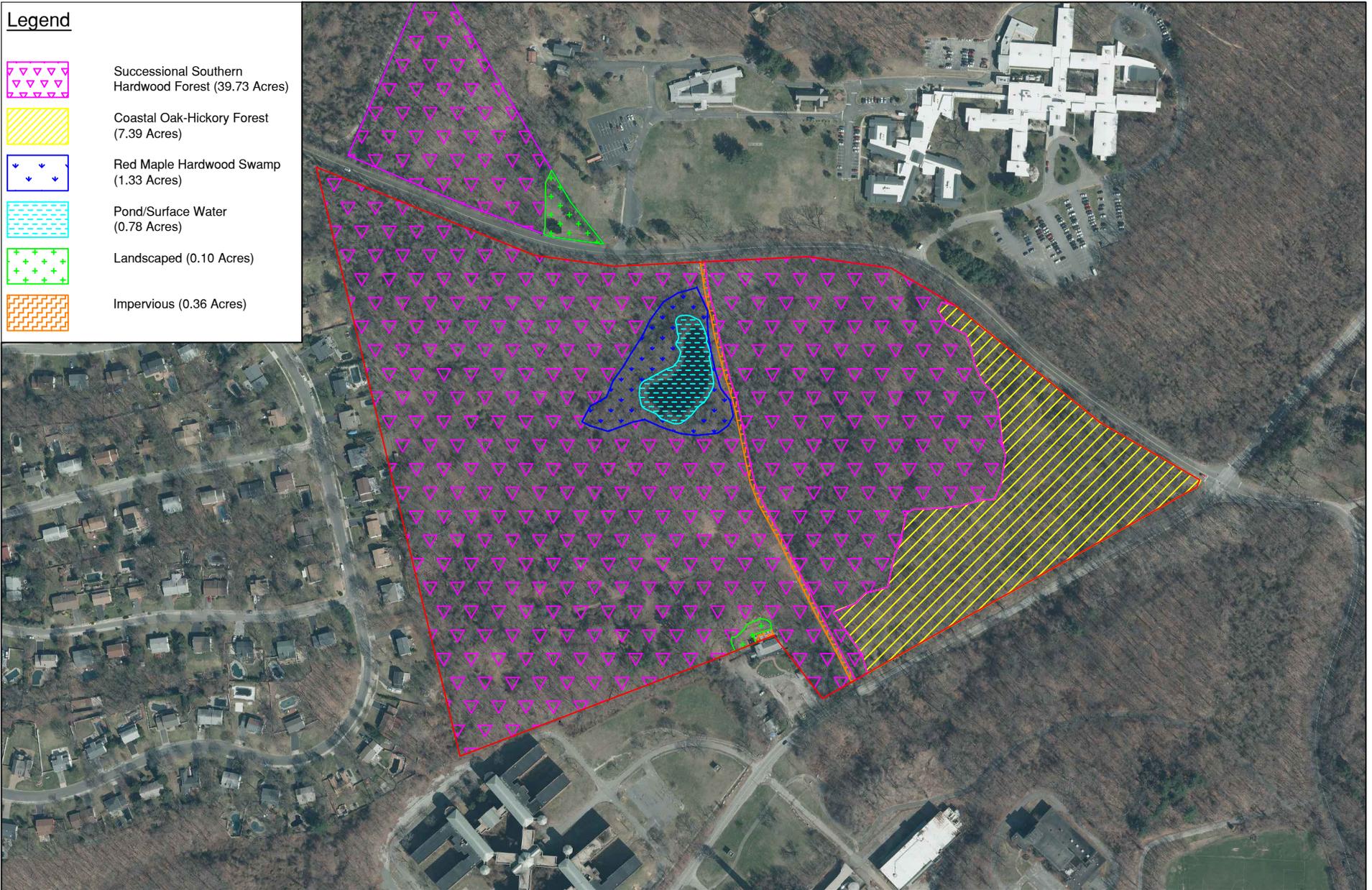
Source: Suffolk County Soil Survey  
Scale: 1" = 800'



Kings Park

**Legend**

-  Successional Southern Hardwood Forest (39.73 Acres)
-  Coastal Oak-Hickory Forest (7.39 Acres)
-  Red Maple Hardwood Swamp (1.33 Acres)
-  Pond/Surface Water (0.78 Acres)
-  Landscaped (0.10 Acres)
-  Impervious (0.36 Acres)



**FIGURE 3-3  
HABITAT MAP**

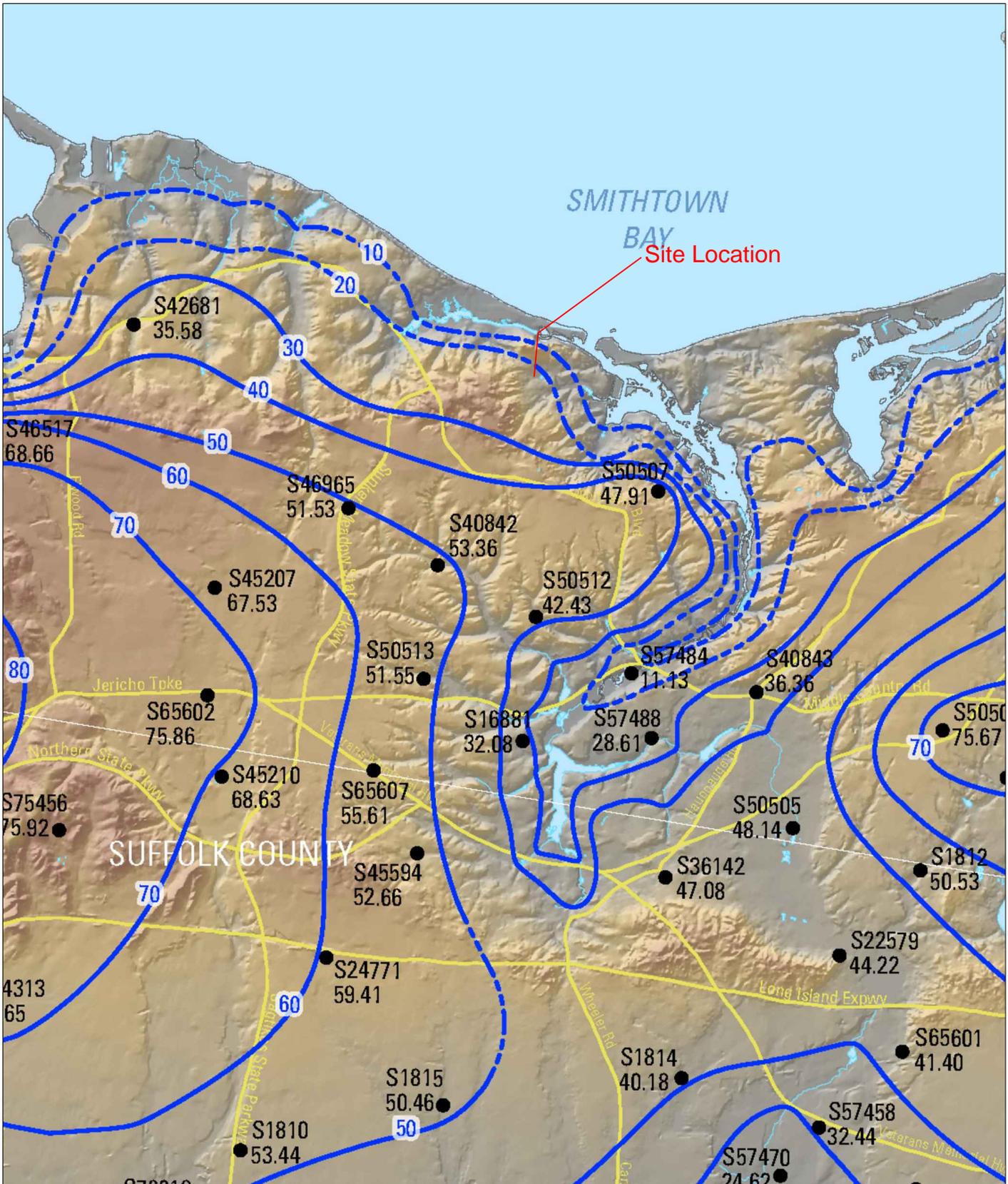
The Uplands at  
St. Johnland

Kings Park



Source: NYSGIS Orthoimagery Program, 2010  
Scale: 1" = 300'





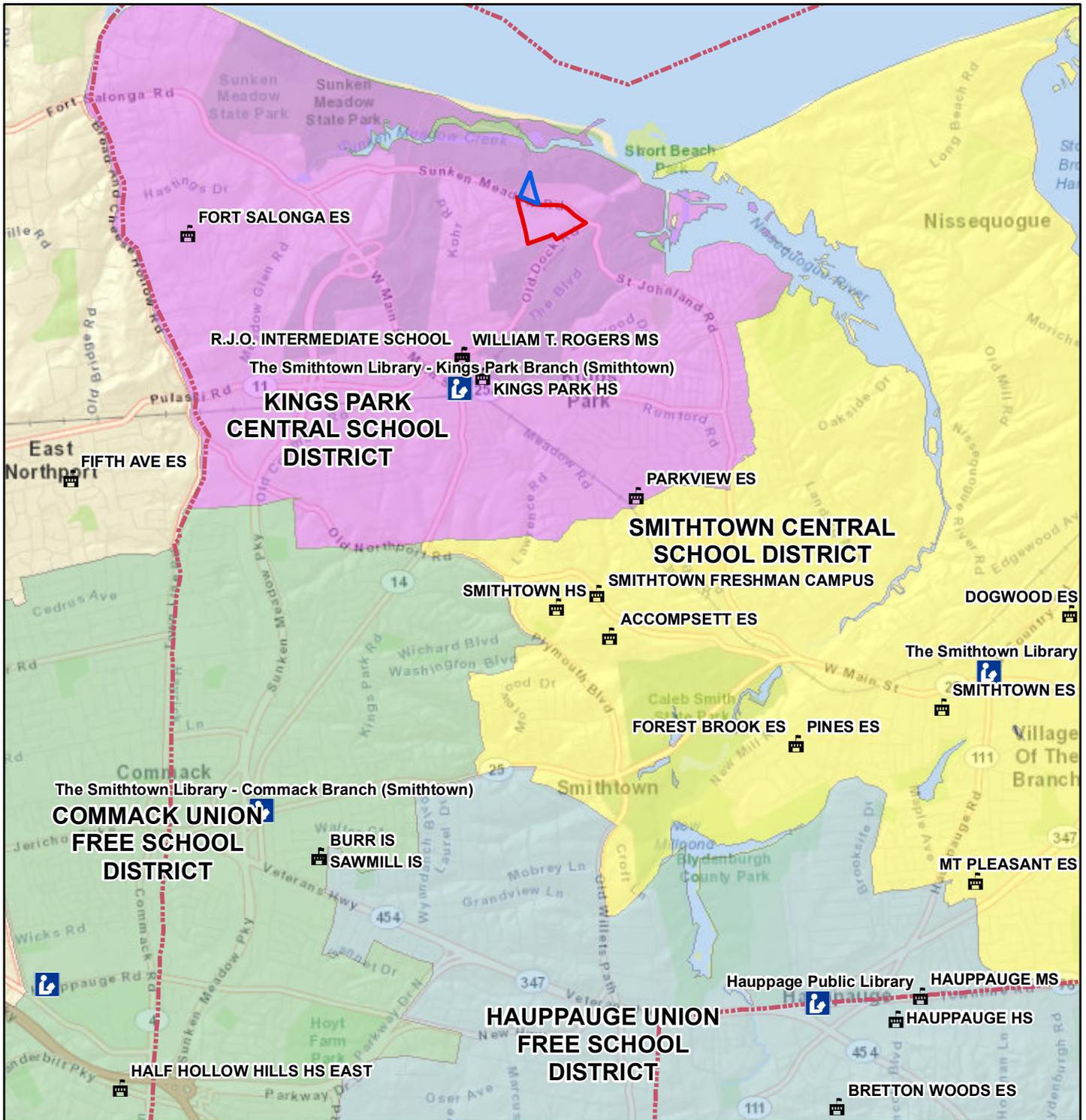
**FIGURE 3-4  
WATER TABLE CONTOUR MAP**

The Uplands at  
St. Johnland  
  
Kings Park



Source: USGS Water Resources Investigation Report, 2009  
Scale: 1" = 8,000'





## FIGURE 4-1 EDUCATIONAL RESOURCES

Source: ESRI Web Mapping Service  
Scale: 1 inch = 5,000 feet



**The Uplands  
at St. Johnland**

**Kings Park**



<b>Legend</b>	Site	Town of Smithtown	Firehouses
	Proposed SCDPW Parcel	Ambulance/EMS	Fire districts



**FIGURE 4-2  
PUBLIC SAFETY**

Source: ESRI Web Mapping Service

Scale: 1 inch = 5,000 feet

**The Uplands  
at St. Johnland**

**Kings Park**





**FIGURE 4-3  
LAND USE MAP**

**The Uplands  
at St. Johnland**

**Kings Park**



Source: ESRI Web Mapping Service  
Scale: 1 inch = 2,000 feet





Legend



Town of Smithtown



Village Boundaries



Public Property/Open Space



Proposed SCDPW Parcel



**Figure 4-4**  
**Public Open Spaces in Town**

Source: ESRI World Street Map, NP&V GIS Library  
Scale: 1 inch = 3,000 feet



**The Uplands**  
**at St. Johnland**

**Kings Park**

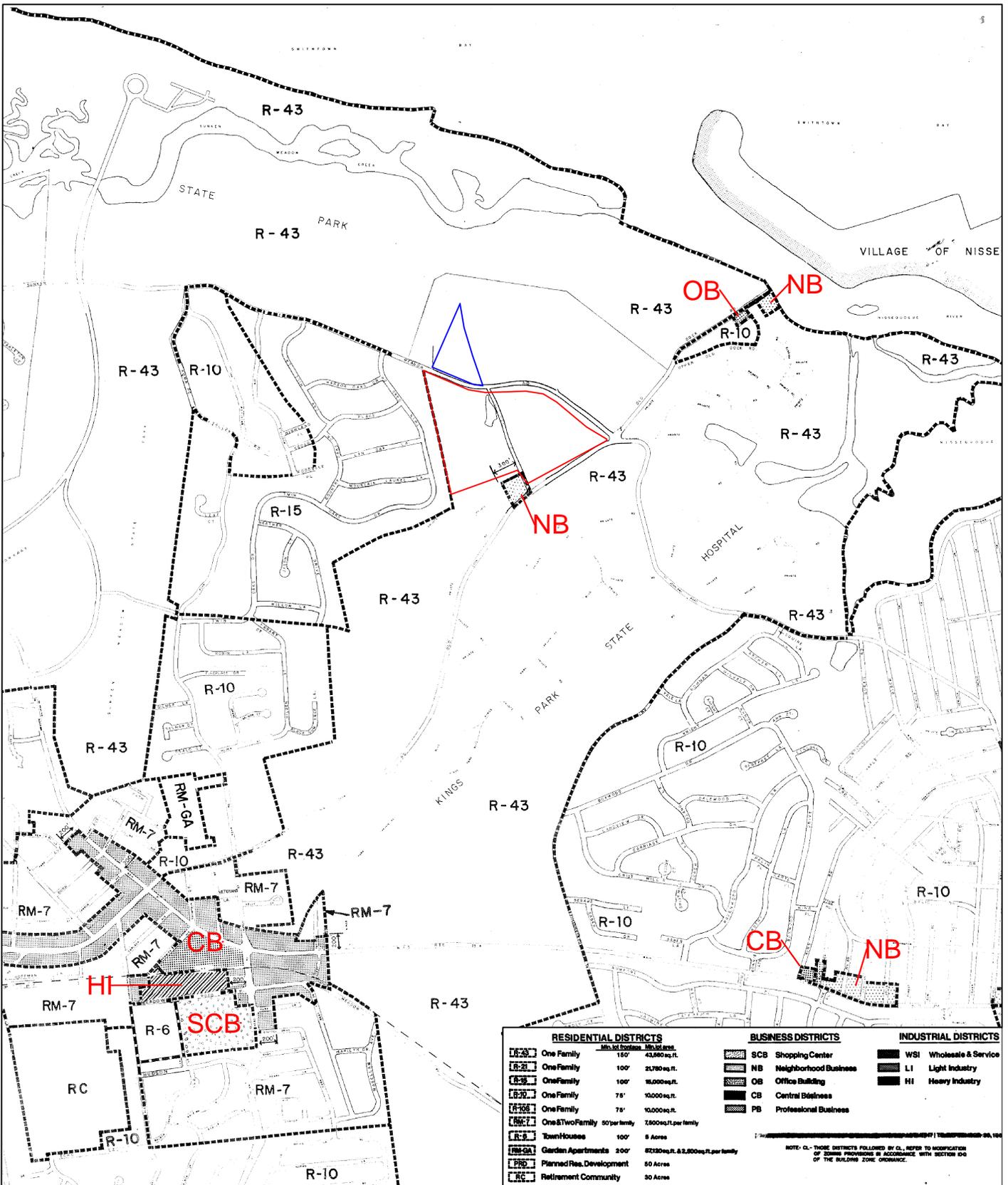


FIGURE 4-5  
ZONING MAP

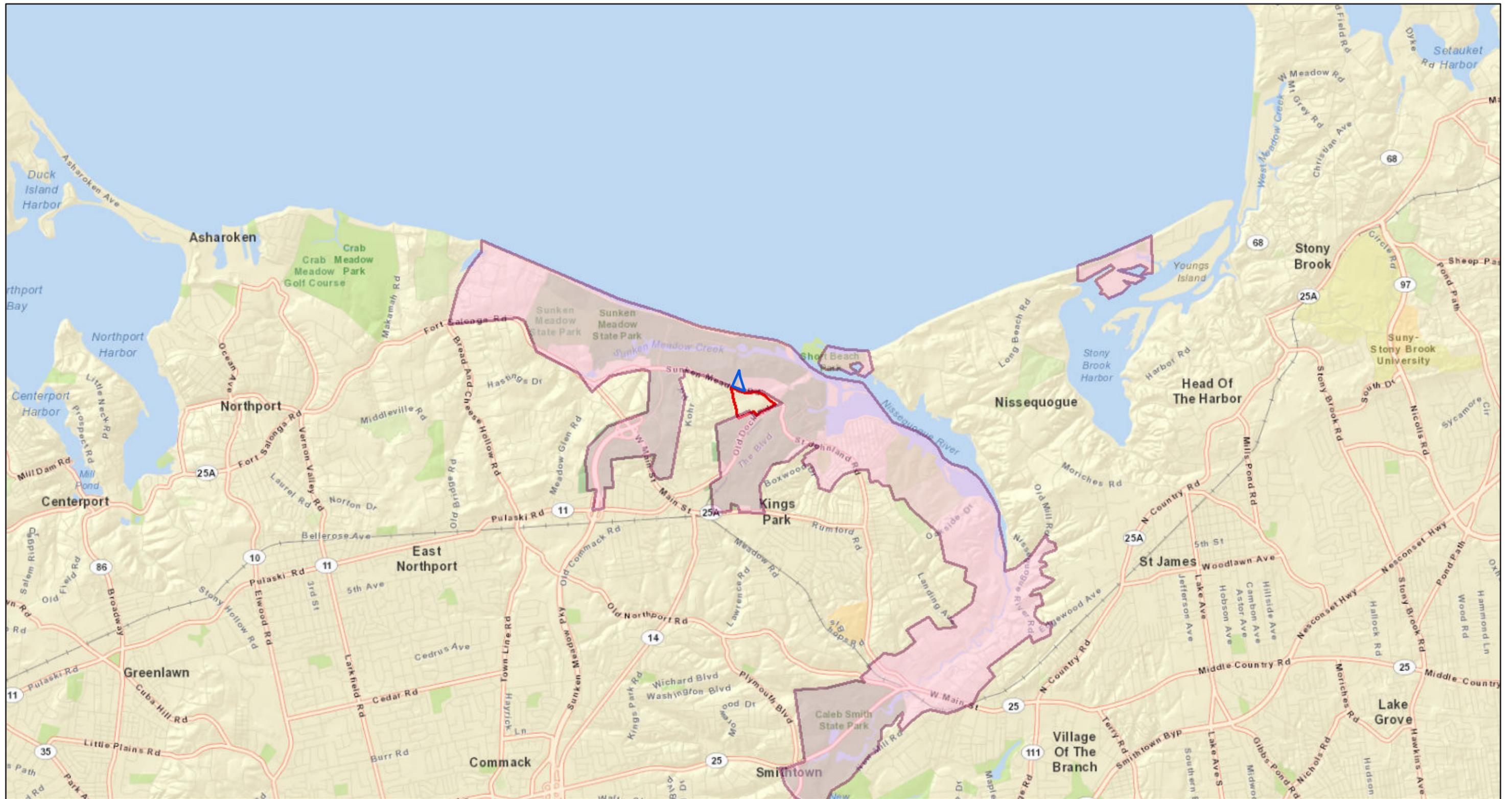
The Uplands  
at St. Johnland

Kings Park



Source: Town of Smithtown Zoning Map  
Scale: NTS





Legend

- Site
- Proposed SCDPW Parcel
- LWRP Boundary

**Figure 4-6**  
**Town of Smithtown Local Waterfront Revitalization Program**

Source: ESRI World Street Map, NP&V GIS Library  
 Scale: 1 inch = 5,000 feet



**The Uplands**  
**at St. Johnland**

**Kings Park**



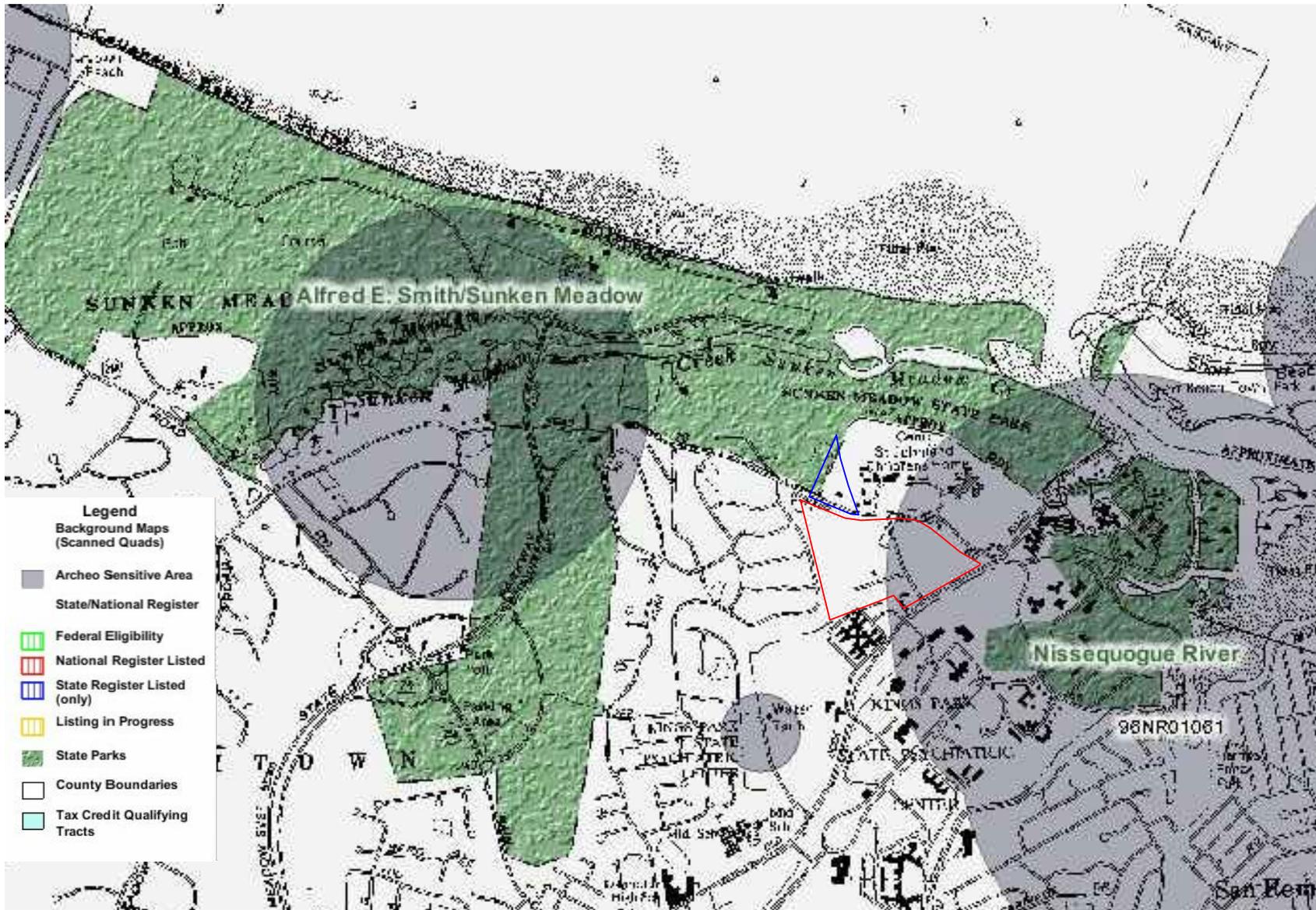


FIGURE 4-7  
 ARCHEOSENSITIVE AREAS MAP

The Uplands  
 at St. Johnland  
 Kings Park



Source: NYS Office of Parks, Recreation, and Historic Preservation  
 Scale: 1" = 2000'

