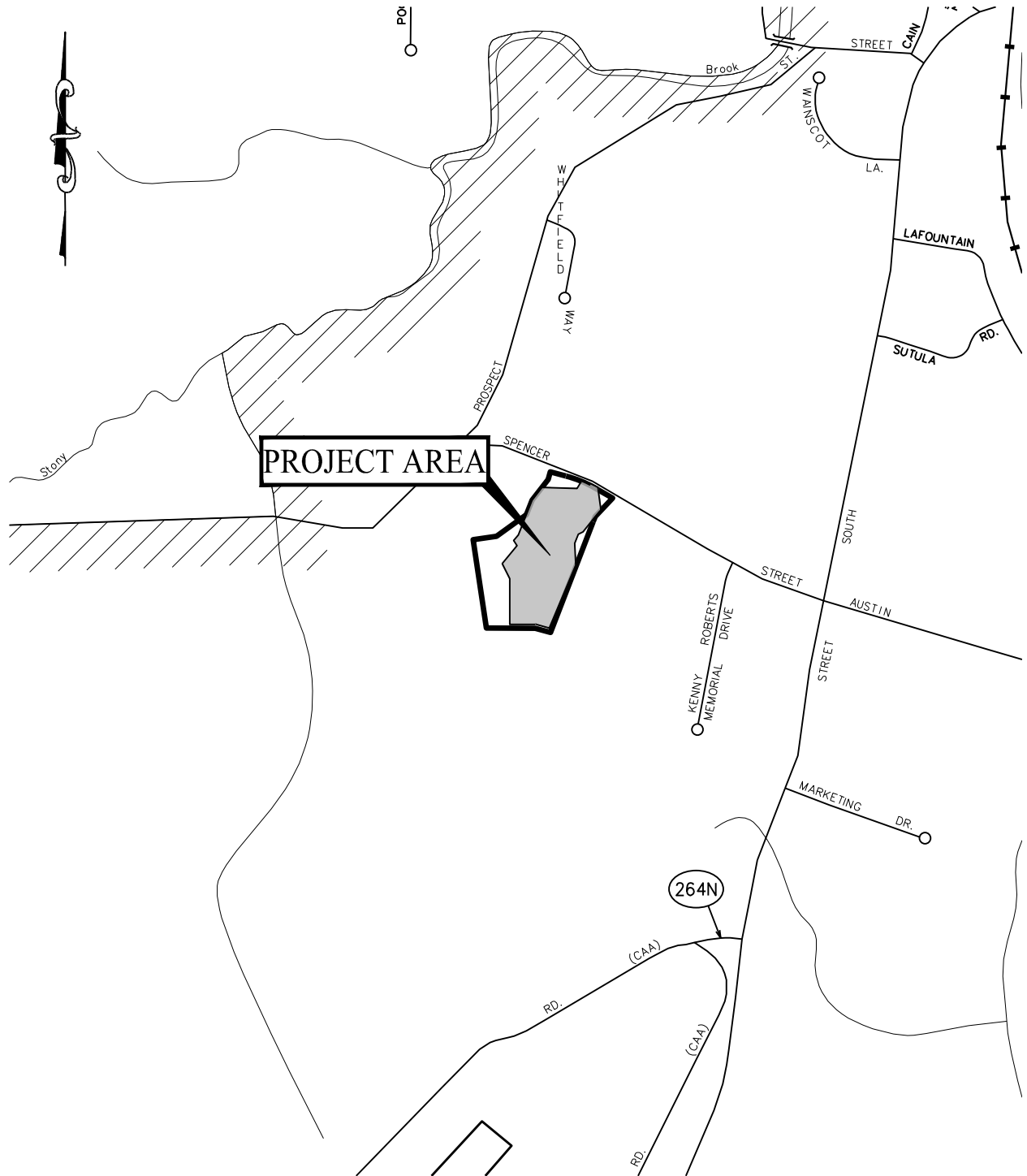


Appendix A: Figures



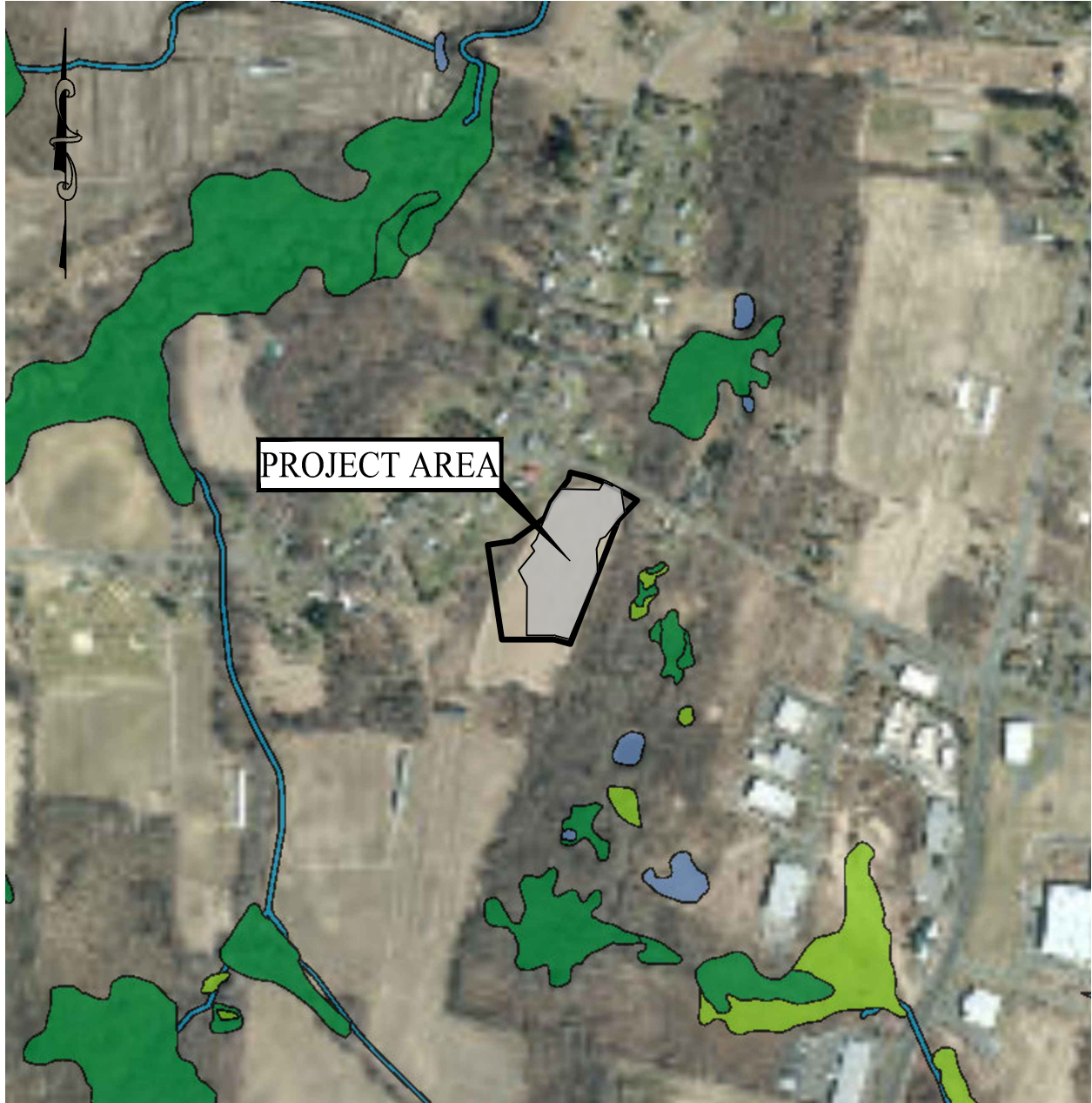
NOTE: BASE MAP INFORMATION TAKEN FROM CT TRU MAP NUMBER 139



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SITE LOCATION MAP
0 SPENCER STREET
SUFFIELD, CONNECTICUT

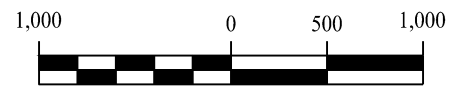
Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 1,000'
Figure:	1



Wetlands

- | | | | | | |
|-------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

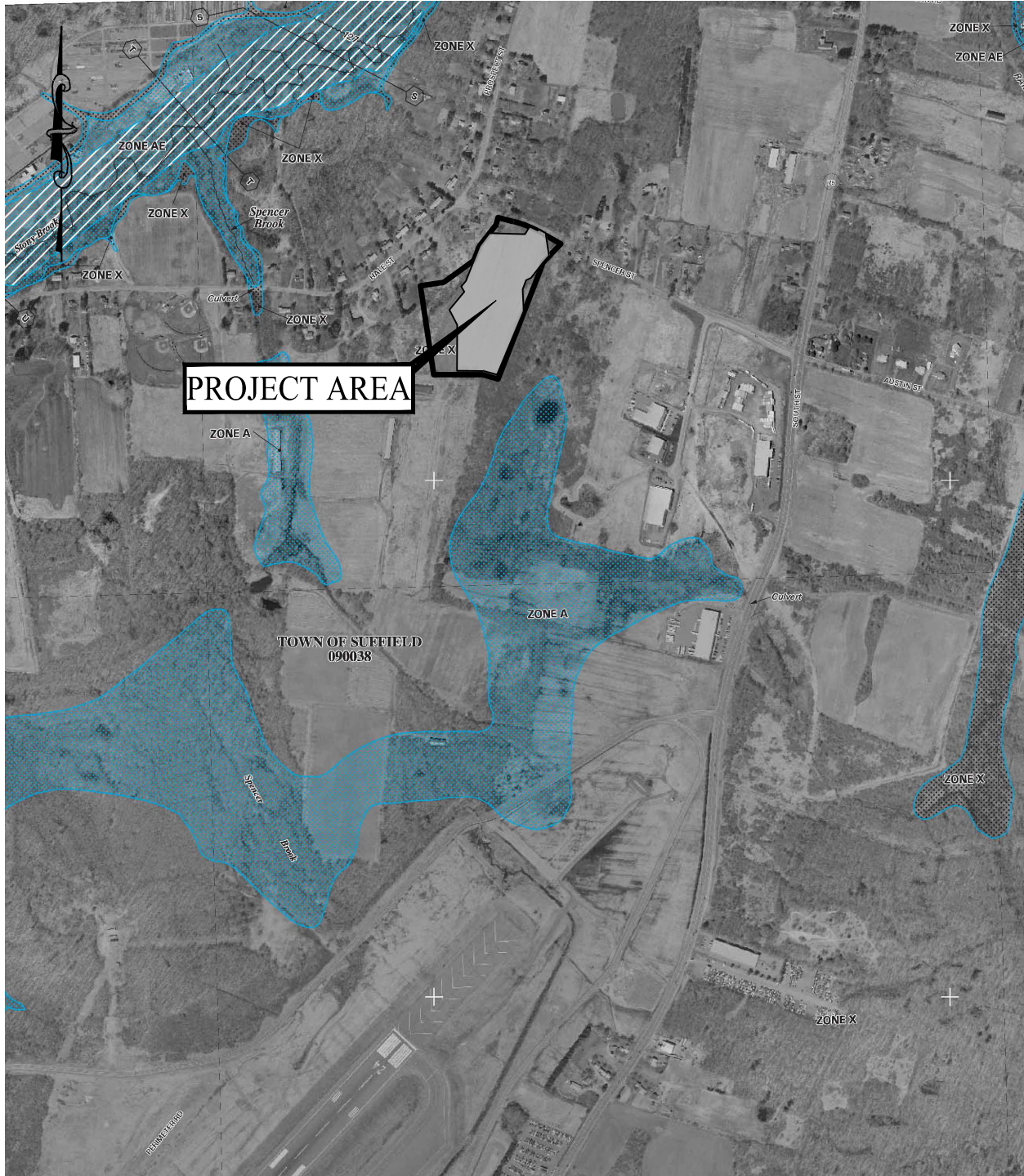
NOTE: BASE MAP INFORMATION TAKEN FROM U.S FISH AND WILDLIFE SERVICE NATIONAL WETLANDS INVENTORY



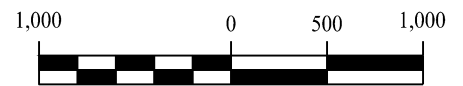
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**WETLANDS &
WATERCOURSE MAP**
0 SPENCER STREET
SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 1,000'
Figure:	2



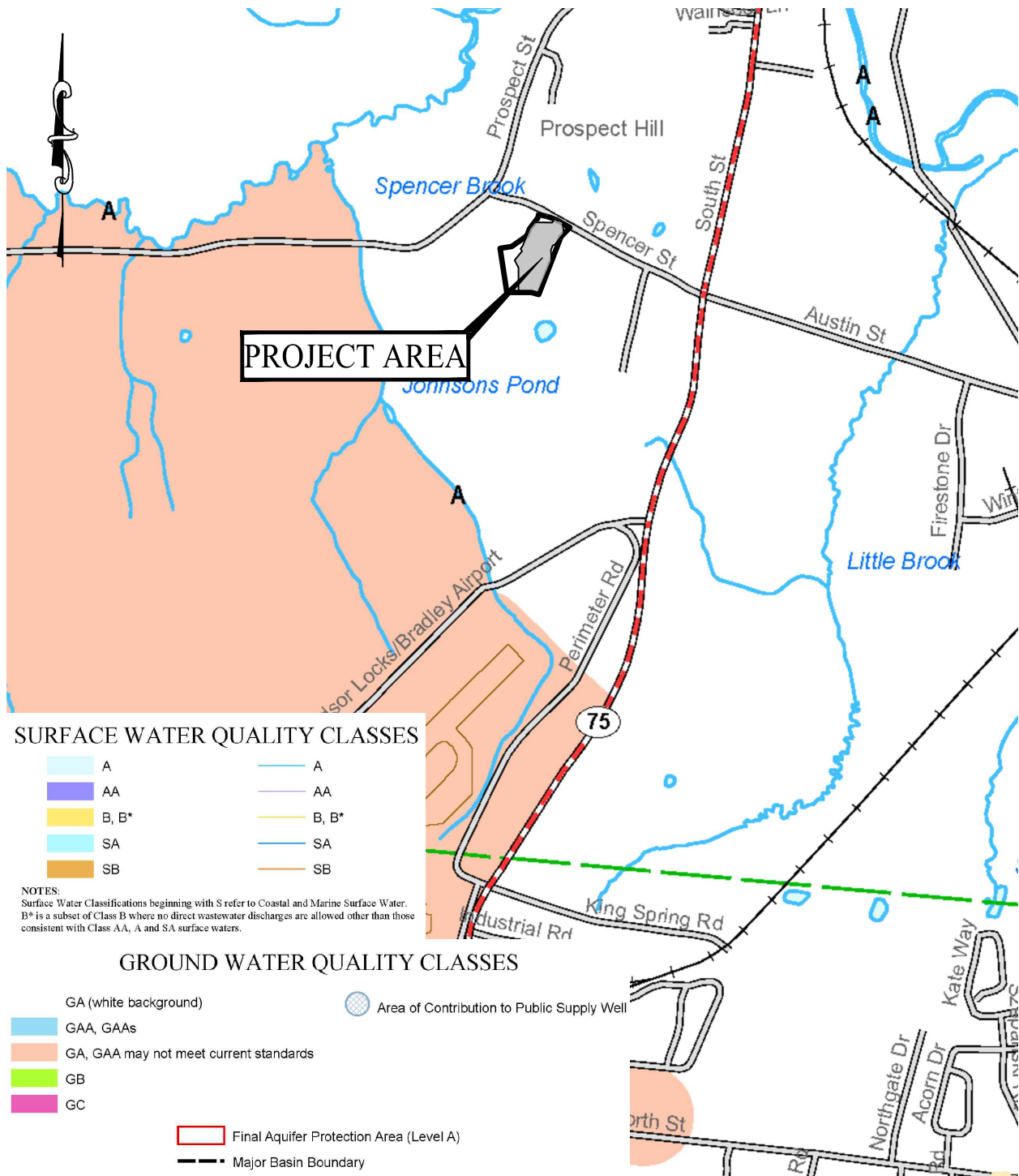
NOTE: BASE MAP INFORMATION TAKEN FROM
 FEMA FLOOD INSURANCE RATE MAP, MAP
 NUMBER 09003C0208F, EFFECTIVE 09/26/2008



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FEMA FLOOD MAP
 0 SPENCER STREET
 SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 1,000'
Figure:	3



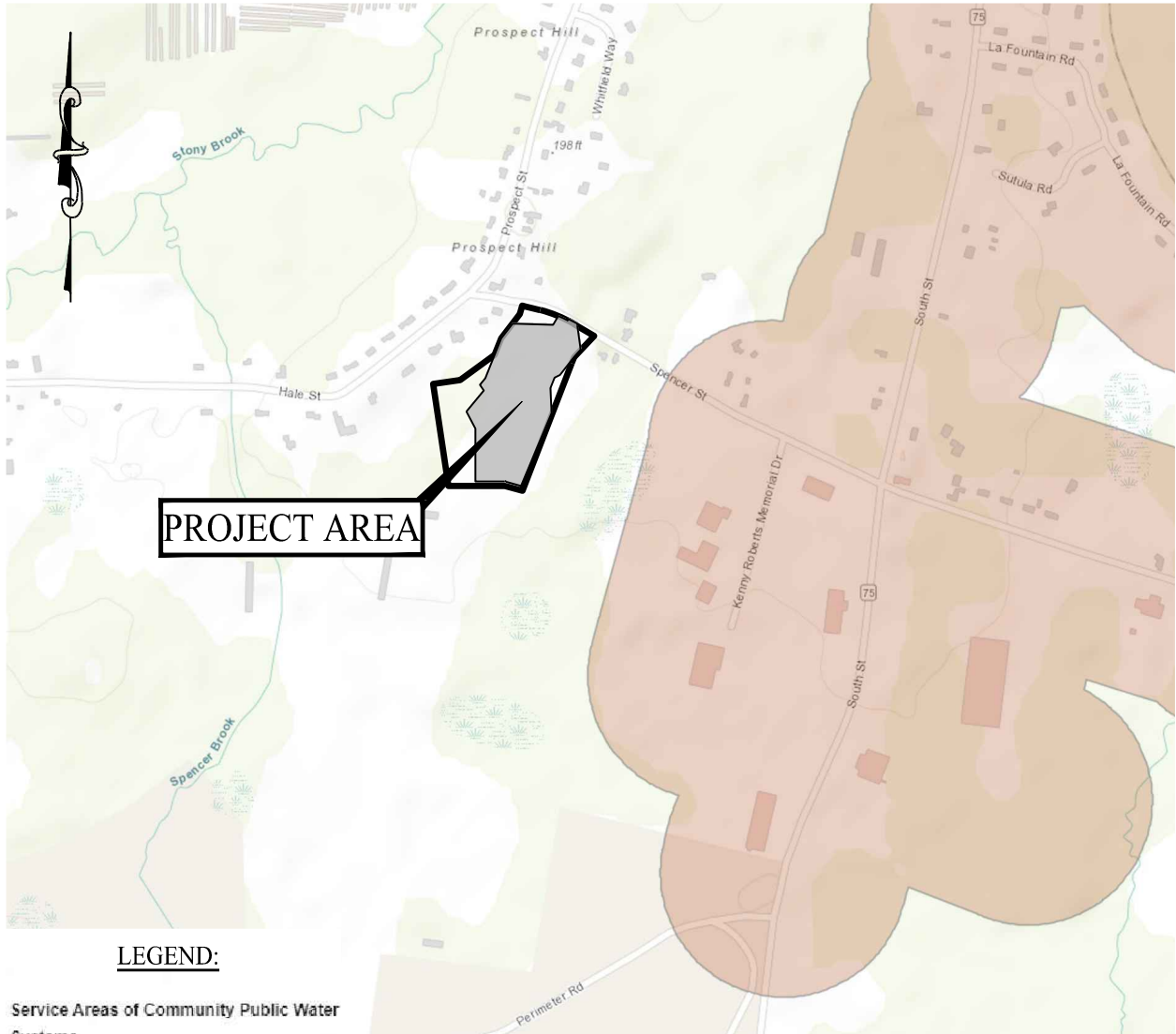
NOTE: BASE MAP INFORMATION TAKEN FROM CT DEEP, DATED: OCTOBER, 2018.



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WATER QUALITY CLASSIFICATIONS MAP
 0 SPENCER STREET
 SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 2,000'
Figure:	4



LEGEND:

Service Areas of Community Public Water Systems



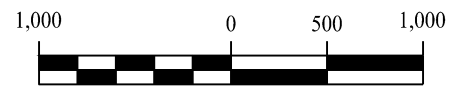
Aquifer Protection Areas



Drinking Water Watersheds



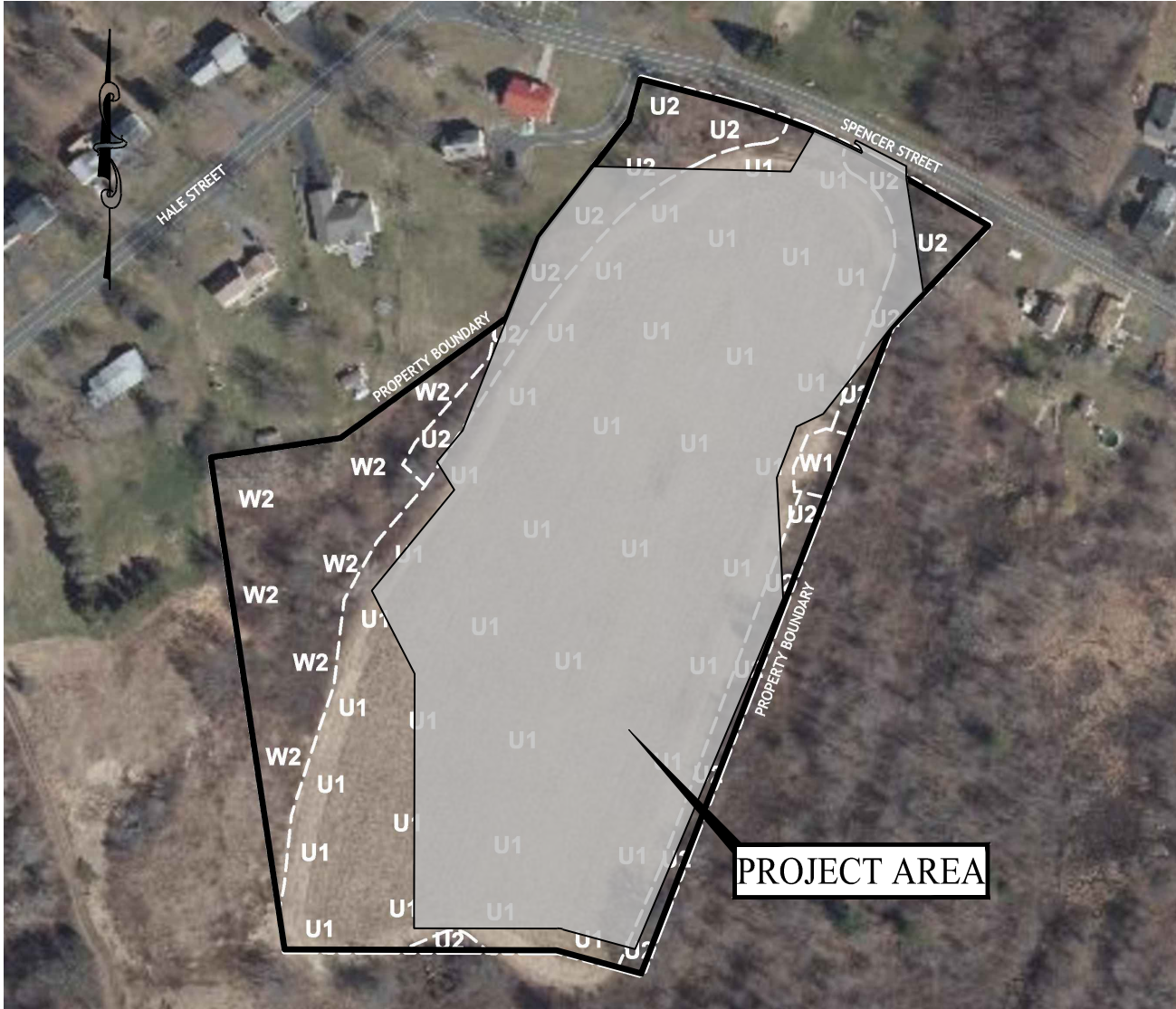
NOTE: BASE MAP INFORMATION TAKEN FROM CONNECTICUT STATE DEPARTMENT OF PUBLIC HEALTH GIS MAP.



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**PUBLIC SUPPLY
WATERSHED MAP**
0 SPENCER STREET
SUFFIELD, CONNECTICUT

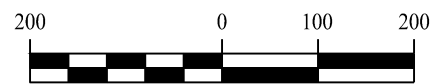
Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 1,000'
Figure:	5



ECOLOGICAL COMMUNITY

SYM.	NAME
UPLAND	
U1	CROPLAND
U2	WOODLAND
WETLAND	
W1	WOODLAND WETLAND
W2	WOODLAND AND SHRUBLAND WETLAND

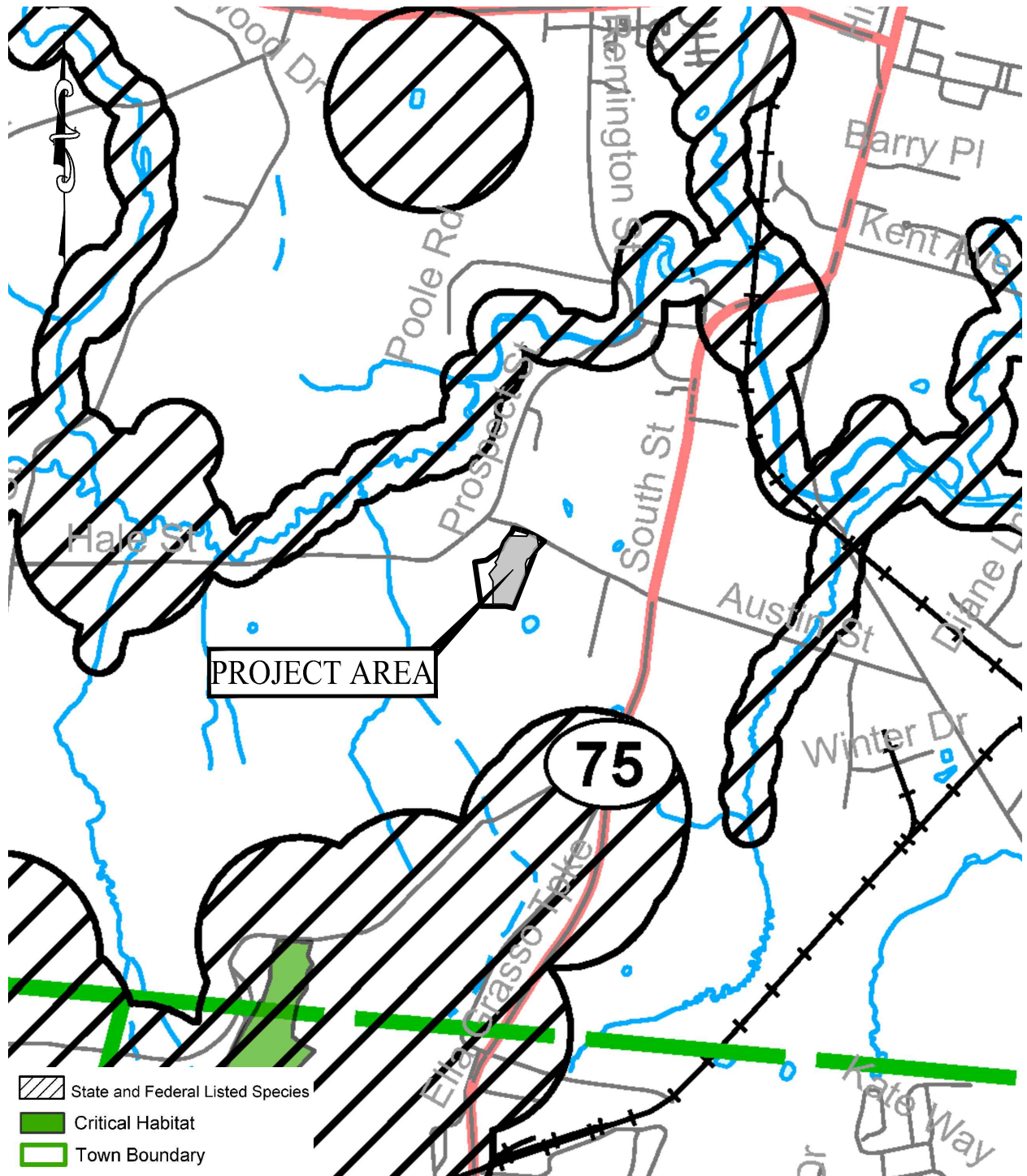
NOTE: BASE MAP INFORMATION TAKEN FROM
 ECOLOGICAL COMMUNITIES MAP PREPARED
 BY WILLIAM KENNY ASSOCIATES



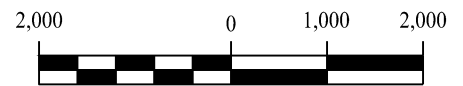
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HABITAT COVER MAP
 0 SPENCER STREET
 SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 200'
Figure:	6



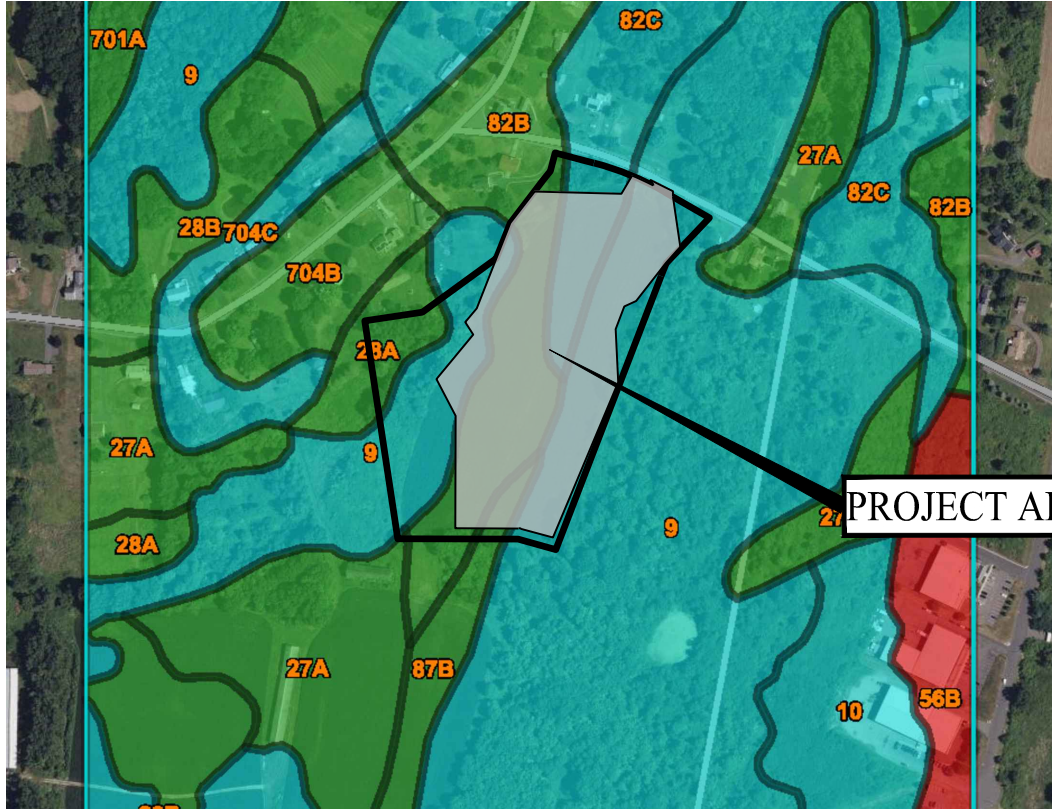
NOTE: BASE MAP INFORMATION TAKEN FROM
 CT DEEP BUREAU OF NATURAL RESOURCES
 WILDLIFE DIVISION, DATED DECEMBER 2022



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NATURAL DIVERSITY DATA
 BASE MAP
 0 SPENCER STREET
 SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 2,000'
Figure:	7



Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
9	Scitico, Shaker, and Maybid soils	Farmland of statewide importance	68.0	44.3%
10	Raynham silt loam	Farmland of statewide importance	5.5	3.6%
23A	Sudbury sandy loam, 0 to 5 percent slopes	All areas are prime farmland	0.1	0.1%
27A	Belgrade silt loam, 0 to 5 percent slopes	All areas are prime farmland	15.0	9.8%
28A	Elmridge fine sandy loam, 0 to 3 percent slopes	All areas are prime farmland	7.8	5.1%
28B	Elmridge fine sandy loam, 3 to 8 percent slopes	All areas are prime farmland	9.9	6.4%
36A	Windsor loamy sand, 0 to 3 percent slopes	Farmland of statewide importance	2.0	1.3%
56B	Watchaug fine sandy loam, 2 to 8 percent slopes, very stony	Not prime farmland	6.3	4.1%
82B	Broadbrook silt loam, 3 to 8 percent slopes	All areas are prime farmland	11.0	7.1%
82C	Broadbrook silt loam, 8 to 15 percent slopes	Farmland of statewide importance	15.6	10.1%
87B	Wethersfield loam, 3 to 8 percent slopes	All areas are prime farmland	2.8	1.8%

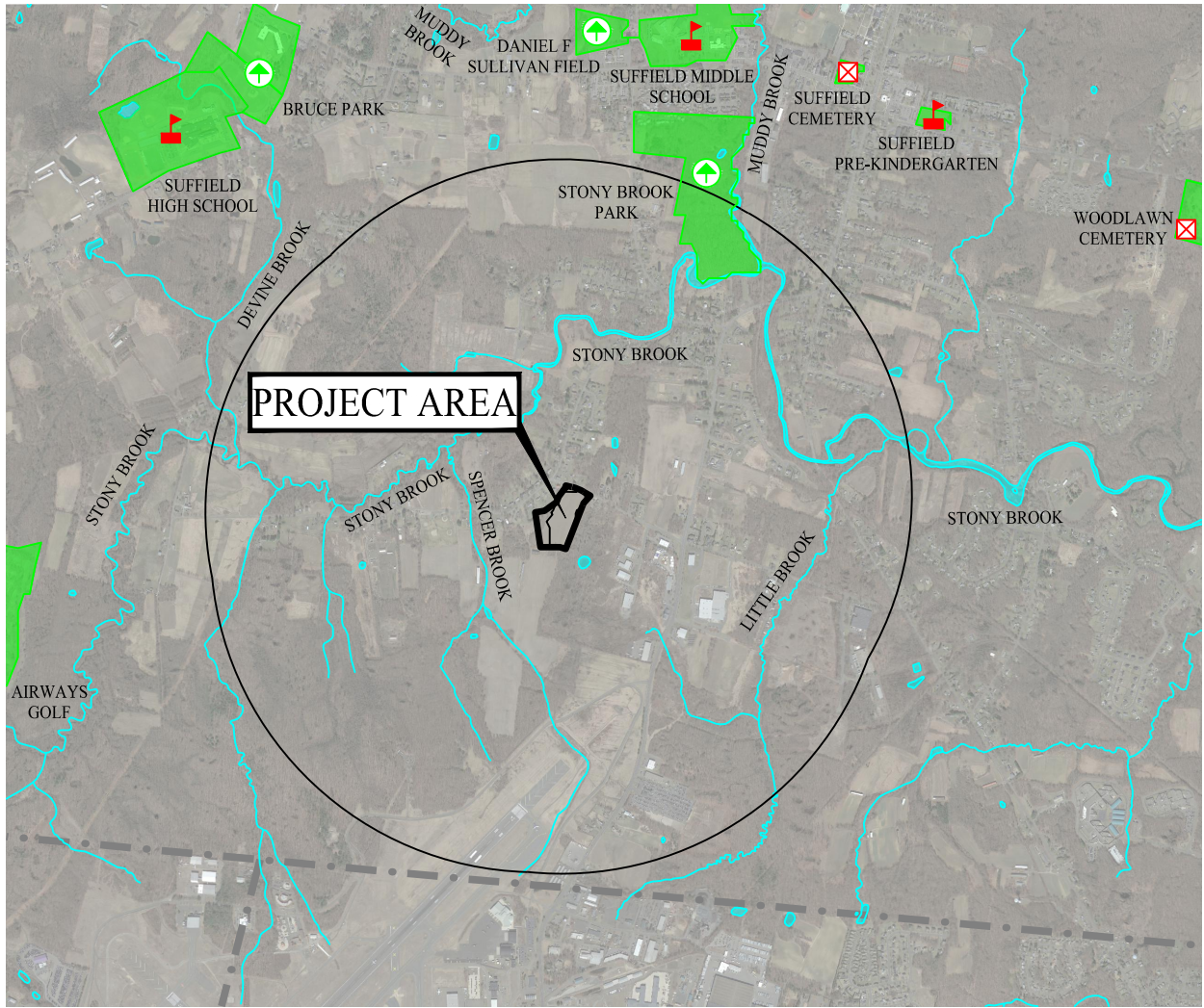
NOTE: BASE MAP INFORMATION TAKEN FROM THE NATURAL RESOURCES CONSERVATION SERVICE. URL: <https://websoilsurvey.sc.egov.usda.gov>



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PRIME FARMLAND MAP
0 SPENCER STREET
SUFFIELD, CONNECTICUT

Project #: 22112901
Plan Date: 09/22/23
Scale: 1" = 500'
Figure: 8



LEGEND

	PROPERTY LINE		OPEN WATER (CT DEEP)
	1 MILE RADIUS		OPEN SPACE (CT ECO)
	TOWN BOUNDARY		SCHOOL
	NTL. SCENIC ROADWAY		CEMETERY
	STATE SCENIC ROADWAY		PARK
	HIKING TRAIL		
	WATERCOURSES (CT DEEP)		

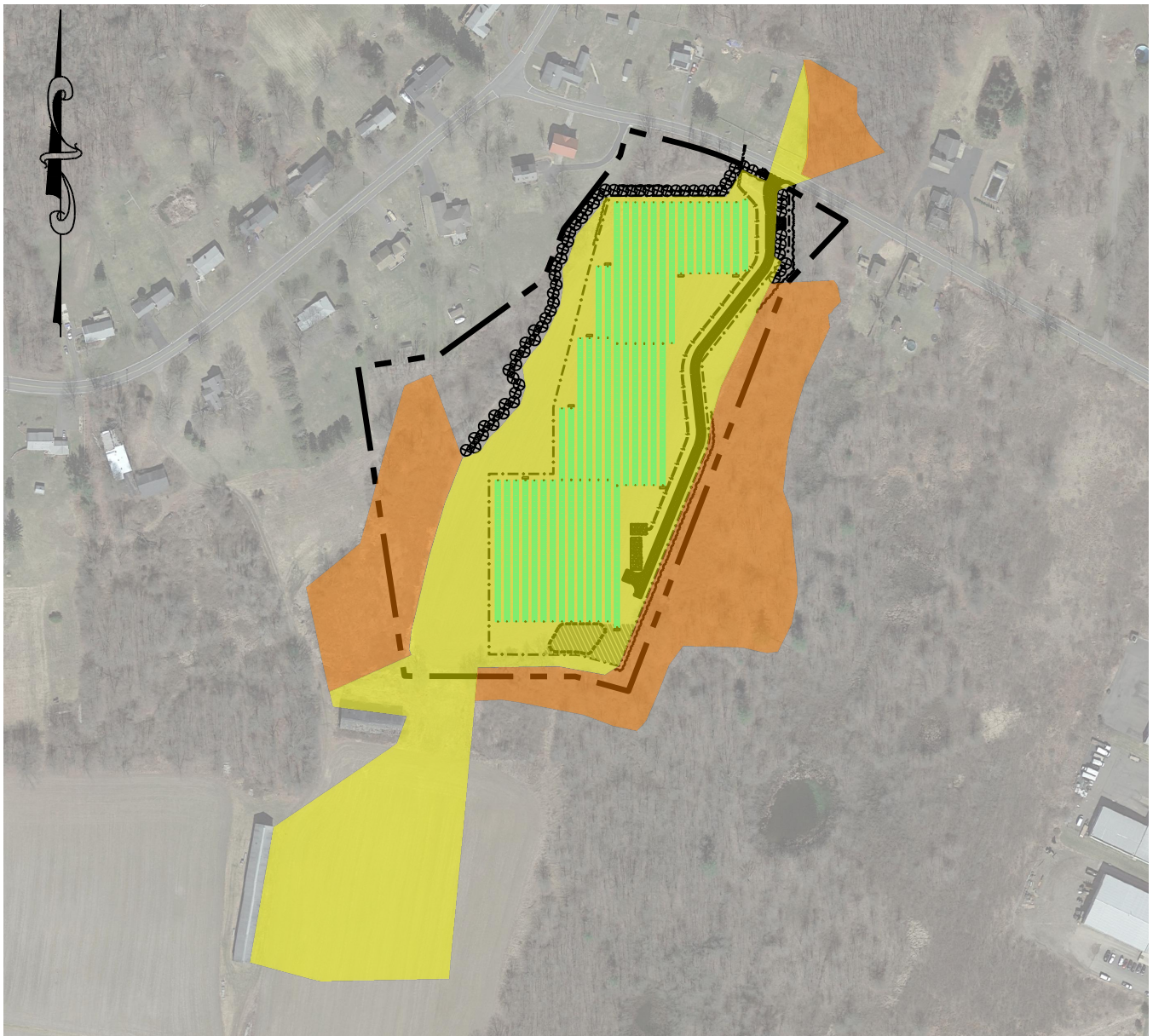
NOTE: BASE MAP INFORMATION TAKEN FROM CT
ECO OPEN SPACES & CT DEEP HYDROGRAPHY






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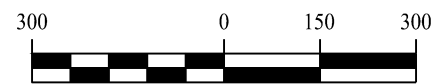
SCENIC & RECREATION MAP
0 SPENCER STREET
SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 2,000'
Figure:	9



LEGEND

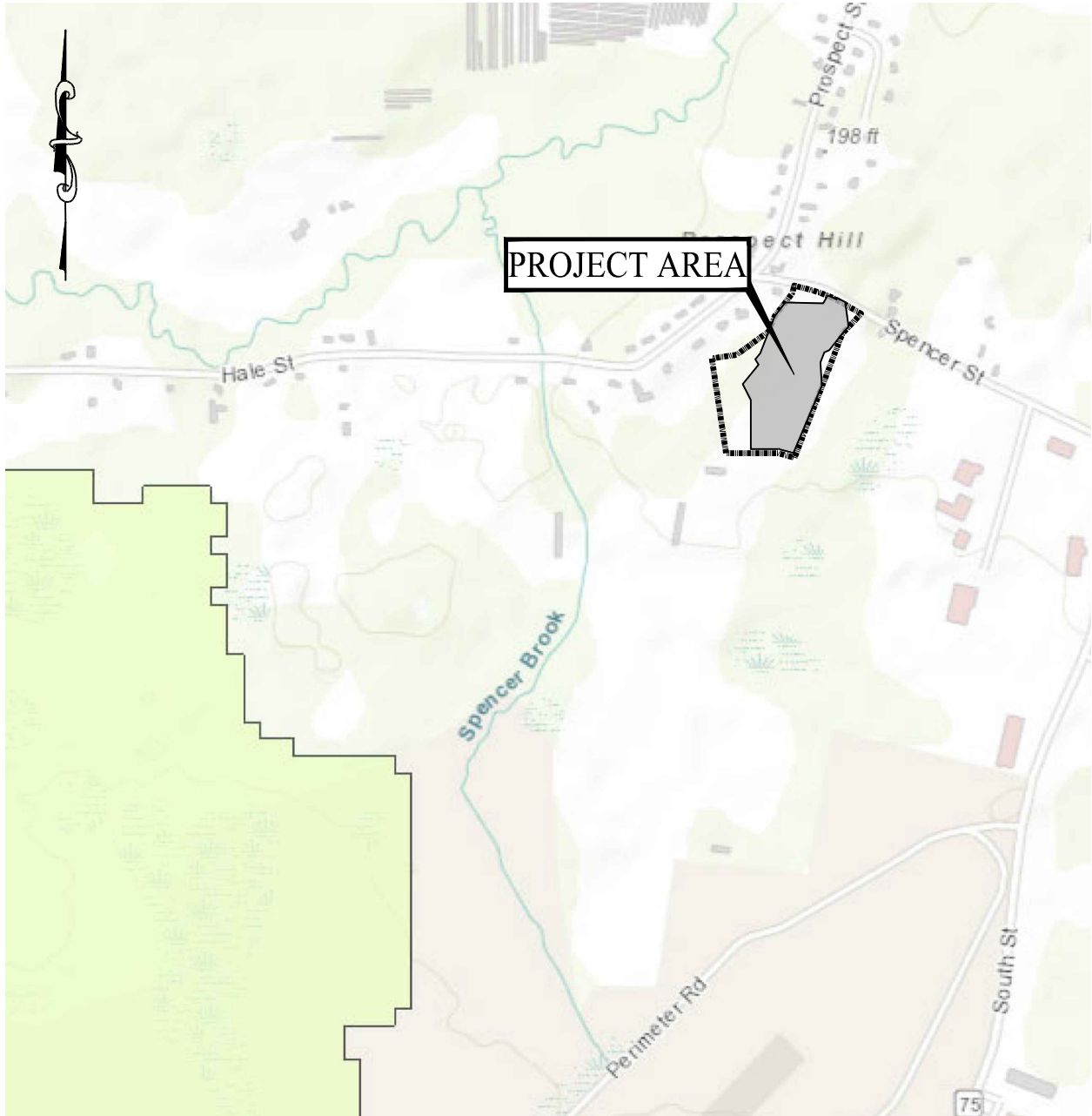
-  PROPERTY LINE
-  PREDICTED YEAR-ROUND VISIBILITY
-  PREDICTED SEASONAL VISIBILITY



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PROPOSED CONDITIONS VIEWSHED MAP
0 SPENCER STREET
SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 300'
Figure:	10



Forestland Habitat Impact



NOTE: BASE MAP INFORMATION TAKEN FROM ARCGIS FORESTLAND HABITAT IMPACT MAP



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CORE FOREST MAP
0 SPENCER STREET
SUFFIELD, CONNECTICUT

Project #:	22112901
Plan Date:	09/22/23
Scale:	1" = 1,000'
Figure:	11