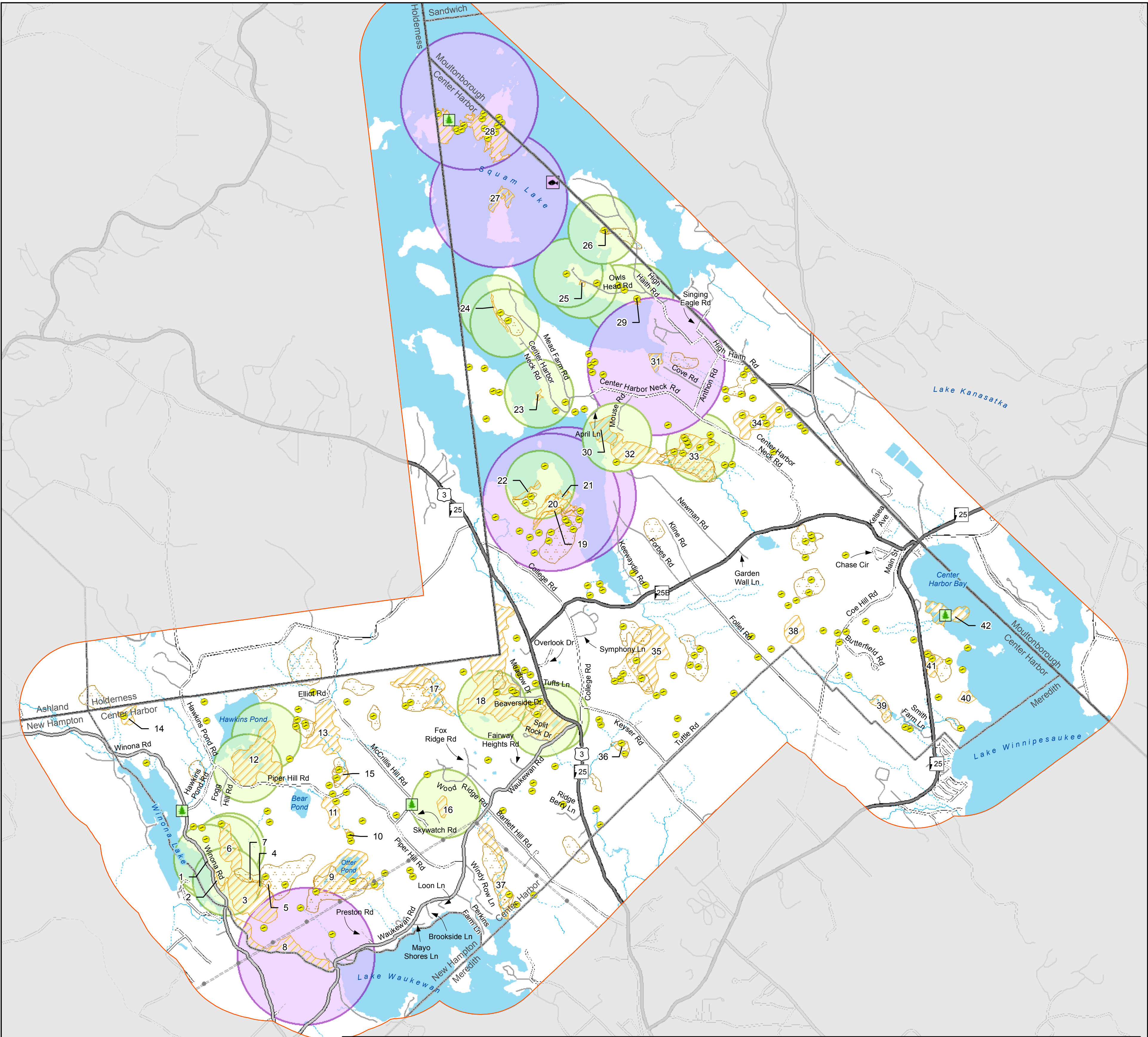


Map 6-6: Significant Ecological Areas



The following data including base data acquired from Complex Systems Research Center, UNH.
-Roads created by NH DOT (2008).

The following data created by Ecosystem Management Consultants. Data derived from field research and interpretation of 2006 1-Ft Color Aerial Photos.
-Vernal Pools
-Deer Wintering Areas
-Significant Ecological Areas
-Significant Flora or Fauna
-Water Body
-Streams

Map created by the Lakes Region Planning Commission under contract with the Center Harbor Conservation Commission and Ecosystem Management Consultants of Sandwich, NH, 2010.

CENTER HARBOR SIGNIFICANT ECOLOGICAL AREAS								
Id	Name	Locale	Attrib_1	Attrib_2	Attrib_3	ACRES	AREA (s.f.)	PERIMETER
1	Winona Lakeshore Dry Rich	East side Winona Lake along Winona Rd	Rare plants	semi-rich oak woodland	circumneutral soils	0.38	16748.29	1077.77
2	Winona Lakeshore Mesic Rich	East side Winona Lake Rd & lower talus	Rare plants	semi-rich SM-RO forest	circumneutral soils	3.44	149966.29	2965.58
3	Fogg Hill South	South and west sides of Fogg Hill	Dry Oak-Pine Forest	talus & rocky ridge	circumneutral soils	52.73	2296973.02	7328.36
4	Fogg Hill Main Summit	Main summit of Fogg Hill	Old Growth Oak	talus & rocky ridge	poss. bobcat den site	2.10	91496.22	1679.26
5	Fogg Hill East Summit	East summit of Fogg Hill	Old Growth Oak-Pine	talus & rocky ridge		0.88	38460.15	791.34
6	Fogg Hill Bog & Swamp	NW of Fogg Hill at end Fogg Hill Rd	Acidic Level Bog System	pristine beaver swamp	rare plants?	22.23	968376.03	4831.71
7	Fogg Hill Talus Area	WNW slope of upper Fogg Hill	Talus Boulder Woodland	wildlife habitat		0.63	27264.85	649.63
8	Snake River Wetland Complex	Along Town Line E side Snake River	Pristine wetland system	beaver marsh	rare animals	33.31	1451053.19	11588.09
9	Otter Pond Area	Otter Pond and associated wetlands	Remote open water body	wildlife habitat	deer wintering area	63.20	2753124.36	8160.25
10	Otter Pond North	Drainage N of Otter Pd above Bear Pd	Wildlife habitat	vernal pool	waterfall & cascades	2.67	116227.85	1563.38
11	Bear Pond East	Forested/scrub-shrub swamp E of Bear Pd	Wildlife habitat	unique wetland		12.26	534068.21	3500.50
12	Hawkins Pond Prime Wetland	Hawkins Pd and +/- 100-foot buffer	Wildlife habitat	uncommon nat. comm.	nesting waterfowl	61.97	2699357.66	8630.39
13	Johnson-Perkins Prime Wetland	Johnson-Perkins wetland & +/- 100-ft buffer	Wildlife habitat	nesting waterfowl		40.22	1752079.36	6967.57
14	Center Harbor NW	NW part of town above Winona Lk	Remote beaver wetland	wildlife habitat	potential heron rookery	7.56	329110.67	2475.76
15	Lower Piper Hill Road	N of Piper Hill Rd below Bear Pond	Lowland conifer swamp	deer wintering area	vernal pools	6.26	272682.53	2218.90
16	McCrillis Hill Talus Slope	SE side of McCrillis Hill	Talus-boulder steep slope	late succ. forest	wildlife habitat	5.75	250413.68	2060.67
17	Leroux Prime Wetland	Leroux wetland & +/- 100-ft buffer	Wildlife habitat	deer wintering area	waterfowl nesting	41.01	1786456.61	7983.95
18	Hale Swamp Prime Wetland	Hale Swamp wetland & +/- 100-ft buffer	Wildlife habitat	rare nat.comm.s	rare plants	143.04	6230694.92	21197.71
19	Chamberlain-Reynolds Old Growth	Old growth hemlock E side scrub-shrub swamp	Old growth forest	wildlife habitat	fungi diversity	5.43	236397.52	4571.35
20	Chamberlain-Reynolds Wetlands	Scrub-shrub swamp central	Pristine wetland	wildlife habitat	rare species	13.19	574485.06	6495.68
21	Heron Cove Marsh & Aquatic Bed	Squam Lake south & adjacent marsh	Pristine wetland	rare species	wildlife habitat	3.03	132086.66	2438.53
22	Chamberlain-Reynolds Beach	Squam Lake shoreline south	Remote sandy shoreline	rare species		4.01	174847.01	3058.12
23	CH Neck Black Gum SW	Squam Lake - Dog Cove upper	Pristine wetland	rare natural community		1.29	56344.84	1404.62
24	CH Neck Black Gum SW	West side of Center Harbo Neck	Pristine wetland	rare natural community	wildlife habitat	2.26	98414.07	3412.06
25	Owl's Head Neck Black Gum	Squam Lake - Neck of Owl's Head	Pristine wetland	rare natural community	vernal pool	0.63	27367.46	907.90
26	High Haith Black Gum Swamp	Squam Lake - High Haith west	Pristine wetland	rare natural community	deer wintering area	1.36	59274.46	1160.51
27	Kimball Island Shoreline North	Squam Lake - Kimball Island North	Productive shoreline	rare species	wildlife habitat	9.09	396046.51	5458.33
28	Long Island	Squam Lake - Long Island	Pristine island forest	rare species	wildlife habitat	56.08	2442775.92	16904.47
29	High Haith Black Gum South	Squam Lake - High Haith south	Pristine wetland	rare species	vernal pool	0.73	31959.03	1657.16
30	Center Harbor Neck Cove West	Squam Lake - CH Neck SW	Pristine lakeshore	rare species	wildlife habitat	15.60	679662.29	4003.41
31	Sturtevant Bay South	Squam Lake - Sturtevant Bay south	Pristine cove lakeshore	rare species	wildlife habitat	5.72	249043.28	2224.55
32	Newman Wetland	North of Newman Road at end	Extensive wetland	wildlife habitat		36.09	1571911.14	6855.95
33	Lower Proctor Sanctuary	West of CH Neck Road - NHA property	Wildlife habitat	vernal pools	rare nat. comm.	54.26	2363366.65	7502.16
34	Center Harbor Woods	E side CH Neck Rd - former Dane property	Vernal pools	wildlife habitat		30.63	1334341.88	5964.24
35	Belknap Woods	Beaver ponds south of Dog Cove	Wildlife habitat	migratory waterfowl	vernal pools	64.14	2793822.21	7443.00
36	Upper Hawkins Deer Yard	Upper Hawkins Brook	Wildlife habitat	remote wetland		6.14	267469.15	2257.49
37	Golf Course Drainage	Below Waukewan Golf Course	Wildlife habitat	deer wintering area	pristine stream	33.09	1441252.75	8736.41
38	Sunset Hill	South side & summit of Sunset Hill	Wildlife habitat	dry oak-pine forest		13.85	603249.63	2942.72
39	Hemlock Seepage	West of Route 25 near town line	Wildlife habitat	deer wintering area	vernal pool	9.33	406437.07	2913.13
40	Winnepesaukee Forest	East of Route on Winni shoreline	Late successional forest	wildlife habitat		4.87	212016.93	1907.27
41	Route 25 East	Just E of Rte 25 - big pines	Late successional forest	deer wintering area	vernal pools	10.31	448938.87	2868.19
42	Center Harbor Bay Islands	West side Center Harbor Bay	Lakeshore habitat	Shallow embayment	rocky shoals	21.38	931179.53	4927.60

Significant Ecological Areas Map

- Vernal Pool

Deer Wintering Area

Rare Animal

Rare Plant

Historic Animal

Historic Plant

Significant Ecological Area
- Half Mile Buffer

County Boundary

Town Boundary

Water Body

Perennial Stream

Intermittent Stream
- NH Route

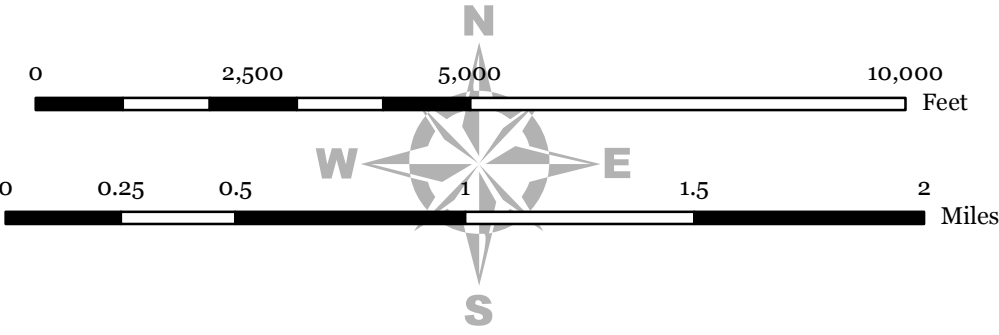
State Maintained Road

Local Road

Non-Maintained Road

Private Road

Utility ROW



Town of Center Harbor