

## Act 250 – Critical Resource Areas

	State Land		CRA	Agricultural Land		CRA	Farmsteads		CRA	Farmsteads		CRA
	Acres	%	%	Acres	%	%	Acres	%	%	#	%	%
Category Total	5,889,063	100%		657,998	100%		9,218	100%		1,263	100%	
<b>Critical Resource Area</b>	<b>3,883,340</b>	<b>66%</b>	<b>100%</b>	<b>257,898</b>	<b>39%</b>	<b>100%</b>	<b>2,281</b>	<b>25%</b>	<b>100%</b>	<b>836</b>	<b>66%</b>	<b>100%</b>
River Corridors	205,531	3%	5%	34,690	5%	13%	295	3%	13%	143	11%	17%
Wetlands	1,328,282	23%	34%	175,741	27%	68%	1,743	19%	76%	653	52%	78%
Wetlands (Class I & II)	291,919	5%		22,014	3%		230	2%		255	20%	
Hydric Soils	1,034,740	18%		153,678	23%		1,513	16%		560	44%	
Elevation (2000 ft)	708,154	12%	18%	3,826	1%	1%	0	0%	0%	0	0%	0%
Slope & Shallow Bedrock	1,642,995	28%	42%	43,690	7%	17%	243	3%	11%	279	22%	33%
DEM Slope (15%)	2,844,544	48%		106,651	16%							
Shallow Bedrock (20 in)	2,455,521	42%		115,246	18%							

### Key Points:

Adding Hydric Soils to the CRA increases area across the State from 48% to 66%, and agricultural land that is within CRA from 16% to 39%.

No farmsteads (acreage or points) are at or above an elevation of 2000 ft.

Slope and Shallow Bedrock is the largest component of the CRA across the State, but Wetland is the largest component across agricultural land and farmsteads.

### Note:

**State Land** is the area within the State Boundary minus lakes and ponds within the state (only includes the portion of Lake Champlain within Vermont).

**Agricultural Land** is from the 2008 Common Land Unit and includes cropland and other agricultural land (i.e. pasture and farmsteads).

**Farmstead Acres** was determined by combining:

- LFO and MFO – farmstead footprints (average 10.7 ac.)
- CSFO and SFO – 200 ft buffer from point (creates 2.9 ac.)

**Farmstead Numbers** are based on individual farmstead facilities (not farm operations).

“Wetland” layer includes Class I and II wetlands *in addition* to hydric soils.

“Slope & Shallow Bedrock” layer is the *intersection* of slope (DEM layer) and shallow depth to bedrock (soil layers), i.e. only soils that are *both* steep and shallow.

Percentages for the CRA sub-categories do not add up 100% due to overlap of these sub-categories (i.e. overlap of elevation and slope-shallow bedrock).