

## Guide for the Community and Conservation Survey (CCS) Summer 2013

### General

- Bold text corresponds to data field or data entry code.
- “-99” indicates not answered because the respondent skipped question or the response was unclear.
- “0” indicates “No”. If a respondent checked at least one box or provided a partial answer a “0” was entered.
- If two adjacent boxes were checked the mean value was entered (i.e. respondent checked “Disagree” and “Strongly disagree”, which corresponds to “4” and “5” respectively, so “4.5” was entered).
- Qualifier (“\_QUAL”) fields were added for comments regarding the entered data.

**Town** Unique number (1-33) corresponds to town in which the property is owned.

**CCS.ID** Unique number assigned to each survey. The first digit(s) correspond to the town (1-33) in which the property is owned. The last two digits correspond the recipient’s number within the town. 54 surveys were sent to each town.

**Date.Sent** Date the survey was mailed. Two rounds of surveys were sent April 17, 2013 and June 21, 2013, respectively.

**Date.Recd** Date the survey was received by BU.

**Elapsed.Time** The amount of time that elapsed before the survey was received by BU. It is calculated by subtracting Date.Sent from Date.Recd

### Pre-questionnaire question:

**presurvey** Do you own a home or land in the MA town listed in the letter that came with this questionnaire?

- 1:** Yes, I own a home or land in the Massachusetts town listed.
- 2:** No, I own a home or land in Massachusetts, but I don’t own property in the town listed.
- 3:** No, I do not own a home or land in Massachusetts.

### Survey questions:

**ccs1** 1.How would you describe the area in which you live?

- 1:** Urban
- 2:** Suburban
- 2.5:** Suburban + Rural
- 3:** Rural

**ccs2** 2. Approximately how far is your property from the nearest conservation area?

- 1:** Less than ¼ mile
- 2:** ¼ mile to ½ mile
- 3:** ½ mile to 1 mile
- 4:** 1 to 10 miles
- 5:** > 10 miles

3. What size is your property?

**ccs3.a** Acres

OR

**ccs3.b** Square Feet

4. In what year did you personally acquire your current property in Massachusetts?

**ccs4** Year

**ccs5.a** 5. Is this property your primary residence?

- 1:** Yes
- 0.5:** Yes and No
- 0:** No

**ccs5.b** If no, what is the primary use of this property? *Check only one.*

- 1:** Vacation home
- 2:** Rental property
- 3:** Other
- 4:** Vacation home & Rental
- 5:** Vacation home & Other
- 6:** Rental & Other

**ccs5.c:** please specify:

6. What types of surfaces are on your property?

**≥ 0: surface percentage**

**0: blank lines**

**-99: no surface values were provided**

**ccs6.a** Buildings percentage

**ccs6.b** Garden and flower beds percentage

**ccs6.c** Driveway percentage

**ccs6.d** Lawn that is mowed on some basis percentage

**ccs6.e** Other yard that you don't mow percentage

**ccs6.f** Field and brush percentage

**ccs6.g** Woodlands percentage

**ccs6.h** Farmland percentage

**ccs6.i** Water or wetlands percentage

**ccs6.j** Other percentage

**ccs6.k** (please specify): **if ccs6.j > 0, enter text or "-99", else enter "NA"**

**ccs6.l:** sum of all the surface types provided by the respondent.

7. Is your property used for any of the following uses?

**0:** I do not do this.

**1:** I do this for personal use.

**2:** I do this to generate income.

**3:** I do this for personal use. & I do this to generate income.

**ccs7.a** Fruit or vegetable production

**ccs7.b** Livestock

**ccs7.c** Timber

**ccs7.d** Fuel wood

**ccs7.e** Fishing

**ccs7.f** Hunting

8. Are there any restricted areas on this property?

**"1" if the box was checked, "0" if it was not.**

**ccs8.a** No restricted areas

**ccs8.b** Riparian zones

**ccs8.c** Vernal pools

**ccs8.d** River protection zones

**ccs8.e** Wetlands

**ccs8.f** Other sensitive habitat

**ccs8.g** Private conservation restrictions

**ccs8.h** Don't know

**ccs8.i** "1" entered if text in margin present or "0" if no other text included.

**ccs8.j** ccs8.i = "1" text as written; if ccs8.i = "0" "NA" was entered.

**ccs9** 9. How likely is it that you will sell or give away this property in the next five years?

**1:** Extremely likely

**2:** Likely

- 3: Undecided
- 4: Unlikely
- 5: Extremely unlikely

9a. Who will likely receive it? *Please select all that apply.*

**If answer to ccs9 = “3”, “4”, or “5”, enter “NA” for ccs9a.1 through ccs9b.8. “1” if the box was checked, “0” if it was not.**

- ccs9a.1 My children
- ccs9a.2 Another family member(s)
- ccs9a.3 Other individual(s)
- ccs9a.4 A business
- ccs9a.5 A government agency
- ccs9a.6 A nonprofit organization
- ccs9a.7 Someone who buys it on the open market
- ccs9a.8 Don't know
- ccs9a.9 Other
- ccs9a.10 Number of children to receive
- ccs9a.11 Number of people
- ccs9a.12 please specify:

9b. Why are you planning to sell or give it away? *Please select all that apply.*

**“1” if the box was checked, “0” if it was not.**

- ccs9b.1 I am ready to give it away
- ccs9b.2 Too expensive to hold or maintain
- ccs9b.3 I need the money
- ccs9b.4 High market value
- ccs9b.5 No longer interested in owning it
- ccs9b.6 Part of an investment strategy
- ccs9b.7 Other
- ccs9b.8 please specify:

ccs10 10. Do you have trees on your property?

- 1: Yes
- 0: No

ccs10a a. Approximately how many trees are on your property?

- 1: 1-5
- 2: 5-10
- 3: 10-20
- 4: Greater than 20
- 5: Don't know

b. Have any of the following tree-related activities been done on your property in the last 5 years?  
*Please select all that apply.*

**“1” if the box was checked, “0” if it was not.**

- ccs10b.1 Planted trees to provide shade
- ccs10b.2 Planted trees to improve aesthetics
- ccs10b.3 Planted trees for privacy
- ccs10b.4 Planted trees for fruit production
- ccs10b.5 Planted trees, for any other reason
  
- ccs10b.6 Prune trees to decrease shading on property
- ccs10b.7 Prune trees to improve tree or forest health
- ccs10b.8 Prune trees to improve aesthetics
- ccs10b.9 Prune trees for any other reason
  
- ccs10b.10 Removed single trees blocking sun

**ccs10b.11** Removed single trees that were a safety hazard

**ccs10b.12** Removed single trees for firewood

**ccs10b.13** Removed single trees for any other reason

**ccs10b.14** Cleared dead or fallen trees to improve forest health

**ccs10b.15** Cleared dead or fallen trees to improve aesthetics

**ccs10b.16** Cleared dead or fallen trees for firewood

**ccs10b.17** Cleared dead or fallen trees for any other reason

**ccs10b.18** Harvested timber for sale

**ccs10b.19** Planted reason:

**ccs10b.20** Prune reason:

**ccs10b.21** Removed tree reason:

**ccs10b.22** Cleared dead reason:

**ccs11** 11. Do you have a lawn on your property?

**1:** Yes

**0:** No

**ccs11 a.** Have any of the following lawn-related activities been done on your property in the last 5 years?

**ccs11a.1** Applied chemicals to control unwanted weeds or unwanted plants (herbicides)

**ccs11a.2** Applied chemicals to control bugs and insects (pesticides)

**ccs11a.3** Applied chemical fertilizer or “plant food” to help grass grow

**ccs11a.4** Applied combined “Weed & Feed” products with both herbicide and fertilizer

**ccs11a.5** Applied compost or organic product to fertilize or help control pests on lawn

**ccs11a.6** Watered lawn using an automatic sprinkler or irrigation system

**ccs11a.7** Watered lawn manually with a hose or sprinkler that is not automatic

**ccs11a.8** Mowed

**ccs11a.9** Seeded or sodded

**ccs11a.10** Applied lime

**ccs11a.11** Hired a lawn service to treat your lawn

**ccs11a.12** Other

**ccs11a.13** please specify:

11b. If yes, about how often?

**ccs11b.1** times per year

**ccs11b.2** times per year

**ccs11b.3** \_\_\_\_\_ times per year

**ccs11b.4** \_\_\_\_\_ times per year

**ccs11b.5** \_\_\_\_\_ times per year

**ccs11b.6** \_\_\_\_\_ times per week in summer

**ccs11b.7** \_\_\_\_\_ times per week in summer

**ccs11b.8** \_\_\_\_\_ times per week in summer

**ccs11b.9** \_\_\_\_\_ times per year

**ccs11b.10** \_\_\_\_\_ times per year

**ccs11b.11** \_\_\_\_\_ times per year

**ccs11b.12** \_\_\_\_\_ times

**ccs11b.13** per \_\_\_\_\_

12. When your lawn is mowed, what happens to the clippings? *Select all that apply.*

**“1” if the box was checked, “0” if it was not.**

**ccs12.a** They are left on the lawn

**ccs12.b** They are disposed of on, or next to, the property.

**ccs12.c** They are picked up and sent to disposal areas.

**ccs12.d** They are composted.

ccs12.e I don't know what my landscaping company does with them.

ccs12.f Other

ccs12.g *please specify:*

13. How important is each reason below for how you maintain the lawn on your property?

1: Very Important

2: Somewhat Important

3: Neutral

4: Somewhat Unimportant

5: Very Unimportant

ccs13.a Neighbors' opinion

ccs13.b Responsibility to your neighbors

ccs13.c How it looks to you

ccs13.d How it impacts the environment

ccs13.e Homeowner's Association regulations, if applicable

ccs13.f Other

14. Please indicate who provides the following lawn services.

**If ccs11 = 0, enter "NA" for all of ccs14**

0: This is not done on our property

1: You or your household

2: Your hired lawn service or landscaping company

3: Your Homeowner's Association

4: Don't know

ccs14.a Watering the lawn

ccs14.b Mowing the lawn

ccs14.c Applying chemical fertilizer

ccs14.d Applying herbicides and pesticides

15. What happens to the leaves that fall on your property?

*Please select all that apply.*

**"1" if the box was checked, "0" if it was not.**

ccs15.a Leaves do not fall on my property.

ccs15.b They are left on the property.

ccs15.c They are disposed of on, or next to, the property.

ccs15.d They are picked up and sent to disposal areas.

ccs15.e They are composted.

ccs15.f Other

ccs15.g *please specify:*

16. Have you done the following activities on your property in the last five years?

ccs16.a Planted flowers and/or shrubs

ccs16.b Planted native plants

ccs16.c Mulched around plants

ccs16.d Removed invasive plants

ccs16.e Weeded

ccs16.f Pruned bushes and/or shrubs

ccs16.g Raked and collected leaves

ccs16.h Composted

ccs16.i Had soil tested for lead and other contaminants

ccs16.j Had soil tested for pH and acidity

ccs16.k Protected against unwanted animals

ccs16.l Protected against unwanted plants

ccs16.m Improved habitat for birds and wildlife

ccs16.n Mowed field

- ccs16.o Produced solar or wind energy
- ccs16.p Cleared land for construction of building
- ccs16.q Cleared land for construction of road
- ccs16.r Built or maintained trails

17. Please select one response for each item: “I feel a responsibility to consider fill in the blank when using/managing my property.”

- 1: Strongly agree
- 2: Agree
- 3: Neither agree nor disagree
- 4: Disagree
- 5: Strongly disagree
- 6: Not sure

- ccs17.a My needs, tastes, and preferences
- ccs17.b My neighbors
- ccs17.c Community members
- ccs17.d Family members
- ccs17.e Future generations
- ccs17.f Society
- ccs17.g Plants
- ccs17.h Animals
- ccs17.i The land (e.g. soil, water resources)
- ccs17.j Other
- ccs17.k please specify:

18. How do you prefer to get advice or information about managing your property?

*Please select all that apply.*

**If none checked, enter “-99”. If some boxes are checked.**

**“1” if checked, “0” otherwise**

- ccs18.a Friend(s) or family member(s)
- ccs18.b Brochures, magazines, or other publications
- ccs18.c Internet
- ccs18.d Conference, workshop, or class
- ccs18.e Forester
- ccs18.f Lawn-care professional
- ccs18.g Cooperative Extension employee
- ccs18.h Local land trust or other nonprofit
- ccs18.i Private company
- ccs18.j Other
- ccs18.k I don’t want/need advice or information
- ccs18.l *Please specify company:*
- ccs18.m *Please specify other:*

19. What are the greatest challenges you face as a property owner?

**ccs19 Open-ended questions were cataloged to have a narrow response (nr) and a broad response (br) category. The categories are indicated with a letter for nr and a number for br. Additional columns were added in the data file to incorporate the open-ended category responses. A response may have numerous categories and as such numerous columns were added to capture all of the categories. New field names are ccs19.nr.1, ccs19.nr.2, ccs19.nr.3, ccs19.nr.4, ccs19.br.1, ccs19.br.2, ccs19.br.3, and ccs19.br.4. If an answer does not fall within numerous categories an “NA” is placed in the cell. Multiple narrow response categories may fall within a broad category; these response were consolidated in the br fields and a respondent may have 4 nr categories but only 2 br categories. The categories and their definitions are provided in Appendix A.**

20. Who decides how your property is maintained? *Please select all that apply.*

**“1” if the box was checked, “0” if it was not.**

- ccs20.a Head(s) of household
- ccs20.b Your hired service or company
- ccs20.c Homeowners' Association or similar group
- ccs20.d Other
- ccs20.e Don't know
- ccs20.f please specify:

21. Please indicate your level of agreement or disagreement with the following statements: "I think fill in the blank is a benefit provided by land."

- 1: Strongly agree
- 2: Agree
- 3: Neither agree nor disagree
- 4: Disagree
- 5: Strongly disagree
- 6: Not sure

- ccs21.a Aesthetics (beauty)
- ccs21.b ATV use
- ccs21.c Biking
- ccs21.d Boating
- ccs21.e Dog walking
- ccs21.f Enjoying nature
- ccs21.g Fishing
- ccs21.h Gathering (berries, mushrooms, etc.)
- ccs21.i Hiking, walking, and/or running etc.
- ccs21.j Horseback riding
- ccs21.k Hunting
- ccs21.l Privacy
- ccs21.m Relaxation/stress reduction
- ccs21.n Wildlife observation
- ccs21.o Carbon sequestration
- ccs21.p Clean air
- ccs21.q Clean water
- ccs21.r Habitat for wildlife

21b. If you think the following are benefits, do you get the benefit from your land, land owned by your friends and neighbors, or conservation lands? Please select all that apply.

- 0: I don't use this benefit
- 1: My land
- 2: Land of my friends and neighbors
- 3: Conserved land
- 4: My land and Land of my friends and neighbors
- 5: My land and Conserved land
- 6: Land of my friends and neighbors and Conserved land
- 7: My land, Land of my friends and neighbors, and Conserved land
- 8: My land, Land of my friends and neighbors, Conserved land, and I don't use this benefit
- 9: My land and I don't use this benefit
- 10: Land of my friends and neighbors and I don't use this benefit
- 11: Conserved land and I don't use this benefit
- 12: My land, Land of my friends and neighbors, and I don't use this benefit
- 13: My land, Conserved land, and I don't use this benefit

- ccs21b.a Aesthetics (beauty)
- ccs21b.b ATV use
- ccs21b.c Biking
- ccs21b.d Boating

ccs21b.e Dog walking  
ccs21b.f Enjoying nature  
ccs21b.g Fishing  
ccs21b.h Gathering (berries, mushrooms, etc.)  
ccs21b.i Hiking, walking, and/or running etc.  
ccs21b.j Horseback riding  
ccs21b.k Hunting  
ccs21b.l Privacy  
ccs21b.m Relaxation/stress reduction  
ccs21b.n Wildlife observation  
ccs21b.o Carbon sequestration  
ccs21b.p Clean air  
ccs21b.q Clean water  
ccs21b.r Habitat for wildlife

ccs22 22. How important do you think land conservation is?

- 1: Very Important
- 2: Important
- 3: Neutral
- 4: Unimportant
- 5: Very unimportant

ccs23 23. Do you think there are benefits to land conservation?

- 1: Yes
- 2: No

ccs23.a: *If yes, please describe:*

**Open-ended questions were cataloged to have a narrow response (nr) and a broad response (br) category. The categories are indicated with a letter for nr and a number for br. Additional columns were added in the data file to incorporate the open-ended category responses. A response may have numerous categories and as such numerous columns were added to capture all of the categories. New field names are ccs23.nr.1 through ccs23.nr.6 and ccs23.br.1 through ccs23.br.5. If an answer does not fall within numerous categories an “NA” is placed in the cell. Multiple narrow response categories may fall within a broad category; these response were consolidated in the br fields and a respondent may have 4 nr categories but only 2 br categories. The categories and their definitions are provided in Appendix A.**

ccs24 24. Do you think there are drawbacks to land conservation?

- 1: Yes
- 2: No

ccs24.a: *If yes, please describe:*

**Open-ended questions were cataloged to have a narrow response (nr) and a broad response (br) category. The categories are indicated with a letter for nr and a number for br. Additional columns were added in the data file to incorporate the short answer category responses. A response may have numerous categories and as such numerous columns were added to capture all of the categories. New field names are ccs24.nr.1 through ccs24.nr.3 and ccs24.br.1 and ccs24.br.1. If an answer does not fall within numerous categories an “NA” is placed in the cell. Multiple narrow response categories may fall within a broad category; these response were consolidated in the br fields and a respondent may have 3 nr categories but only 2 br categories. The categories and their definitions are provided in Appendix A.**

25a. To what extent do you think the following programs and activities promote conservation on private property in your community?

- 1: Very well
- 2: Well
- 3: Neutral
- 4: Poorly



**5:** Very poorly

**6:** Don't know

**ccs25a.1** Chapter 61 Designation(s)

**ccs25a.2** Conservation Restriction(s)

**ccs25a.3** Estate planning

**ccs25a.4** Forest Cutting Plan(s)

**ccs25a.5** Carbon Credit Program

**ccs25a.6** Environmental Quality Incentives Program or other cost-share program

**ccs25a.7** Other

**ccs25a.8** please specify:

b. Have you incorporated any of these programs or activities into the management of your current property?

**1:** Yes

**2:** No

**ccs25b.1** Chapter 61 Designation(s)

**ccs25b.2** Conservation Restriction(s)

**ccs25b.3** Estate planning

**ccs25b.4** Forest Cutting Plan(s)

**ccs25b.5** Carbon Credit Program

**ccs25b.6** Environmental Quality Incentives Program or other cost-share program

**ccs25b.7** Other

**ccs25b.8** please specify:

26a. To what extent do you think the following groups and individuals are effective in providing land conservation in your community?

**1:** Very effective

**2:** Effective

**3:** Neutral

**4:** Ineffective

**5:** Very ineffective

**6:** Don't know

**ccs26a.1** MA Department of Conservation & Recreation

**ccs26a.2** Local Conservation Commission

**ccs26a.3** Local Open Space Committee

**ccs26a.4** Local land trust

**ccs26a.5** Other nonprofit organization

**ccs26a.6** Other landowner(s)

**ccs26a.7** Yourself

**ccs26a.8** Other

**ccs26a.9** Please name local land trust:

**ccs26a.10** Please name other nonprofit:

**ccs26a.11** Please specify:

26b. Have you worked with any of the following organizations or individuals?

**1:** Yes

**0:** No

**ccs26b.1** MA Department of Conservation & Recreation

**ccs26b.2** Local Conservation Commission

**ccs26b.3** Local Open Space Committee

**ccs26b.4** Local land trust

**ccs26b.5** Other nonprofit organization

**ccs26b.6** Other landowner(s)

**ccs26b.7** Yourself

**ccs26b.8** Other

27. We know that properties are often owned and managed by multiple individuals. Please answer the following questions about up to two owners of the property.

Owner 1

**ccs27.a.1** What is your age? \_\_\_\_\_

**ccs27.b.1** What is your gender?

1: Male

2: Female

**ccs27.c.1** What is the highest level of school you have completed?

1: Less than 12<sup>th</sup> Grade

2: High school/GED

3: Some college

4: Associates/Technical degree

5: Bachelor's degree

6: Graduate or professional degree

Owner 2

**ccs27.a.2** What is your age? \_\_\_\_\_

**ccs27.b.2** What is your gender?

1: Male

2: Female

**ccs27.c.2** What is the highest level of school you have completed?

1: Less than 12<sup>th</sup> Grade

2: High school/GED

3: Some college

4: Associates/Technical degree

5: Bachelor's degree

6: Graduate or professional degree

**ccs28** 28. What is your household's annual income?

1: Less than \$20,000

2: \$20,001 to \$50,000

3: \$50,001 to \$100,000

4: \$100,001 to \$150,000

5: Over \$150,000

29. Are you currently a member of any of the following groups and organizations? *Select all that apply.*

**ccs29.a** School Board

**ccs29.b** Local Business Association

**ccs29.c** Civic Organization (Kiwanis)

**ccs29.d** Recreational Club or Outdoor Organization

**ccs29.e** Conservation Commission

**ccs29.f** Regional or National Land Trust

**ccs29.g** Other Non-profit:

**ccs29.h** Local Religious Organization

**ccs29.i** Select Board, Planning Board, Board of Appeals

**ccs29.j** Environmental Organization

**ccs29.k** Local Watershed Association

**ccs29.l** Open Space Committee

**ccs29.m** Local Land Trust

**ccs29.n** NAME REGIONAL OR NATIONAL LAND TRUST:

**ccs29.o** NAME OTHER NONPROFIT

**ccs29.p** NAME LOCAL LAND TRUST

**Notes1:** If respondent wrote any notes on page 15, enter them here.

**Notes2:** If respondent wrote opinion notes on specific questions, they can be entered here using the following format:  
Note on question X:

## **APPENDIX A**

### **Short Answer Response Categories and Definitions**

**CCS19 : Short Answer Response Key**

<b>br</b>	<b>Broad Category</b>	<b>nr</b>	<b>Narrow Category</b>	<b>Definition</b>
1	Appearance and use	A	AESTHETICS	HOW IT LOOKS
		O	PROPERTY SIZE	PROPERTY TOO SMALL TO DO ALL THEY WANT
2	Maintenance	C	ACCESS TO ENOUGH WATER (CONSERVATION VS IRRIGATION, WELL, DROUGHT)	ISSUES WITH HAVING ENOUGH WATER
		D	AGE	OLDER AGE IS PROHIBITIVE
		F	EXPENSE	NOT HAVING ENOUGH MONEY
		G	FLOODING	FLOODING
		I	LACK OF KNOWLEDGE AND/OR ABILITIES	DON'T KNOW WHAT IS BEST
		J	MAINTENANCE	UPKEEP OF THE PROPERTY
		Q	SOIL	POOR SOIL
		U	TIME	NOT ENOUGH TIME. THE MAINTENANCE ISN'T THE PROBLEM THE TIME TO DO IT IS.
3	Environmental concerns	E	ENVIRONMENTAL CONCERNS	CHEMICAL FREE, DOING WHAT'S BEST FOR ENVIRONMENT
4	Neighbors	K	NEIGHBORS	NEIGHBORS
5	Invasives	H	INVASIVES	INVASIVE PLANT SPECIES
6	Pests	M	PESTS(INCLUDING INSECTS, SMALL RODENTS, AND DEER, BEAVERS) AND BIOLOGICALS (LIKE POISON IVY)	DEALING WITH PROBLEMS ASSOCIATED WITH PESTS(INCLUDING INSECTS, SMALL RODENTS, DEER, BEAVERS, COYOTES, DOGS) AND BIOLOGICALS (LIKE POISON IVY)
7	Regulation/government interference	P	REGULATIONS/GOVT INTERFERENCE	GOVERNMENT INTERFERENCE
8	Sale or succession	R	SUCCESSION	CONCERNS WITH WHAT WILL HAPPEN TO THE PROPERTY WHEN THEY LEAVE
9	Taxes	S	TAXES	PAYING TAXES AND/OR TAXES TOO HIGH
10	Timber	T	TIMBER	ISSUE WITH TIMBER HARVESTING
11	Trespassers	V	TRESPASSERS	TRESPASSERS
12	Misc	MISC	MISCELLANEOUS	CANNOT BE CATEGORIZED
13	None	L	NONE	NO ISSUES
	Either maintenance or trespassers	B	ABSENTEES	OWNER NOT ON THE PROPERTY
	Either maintenance or appearance and use	N	PROPERTY CHAR	SPECIFIC CHARACTERISTIC TO THEIR PROPERTY CAUSES ISSUE

**CCS23: Short Answer Response Key**

<b>br</b>	<b>Broad Category</b>	<b>nr</b>	<b>Narrow Category</b>	<b>Definition</b>
1	<b>Preservation for land's sake</b>	<b>L</b>	<b>PRESERVE LAND/OPEN SPACE</b>	PRESERVATION OF LAND FOR THE LAND'S SAKE, TO HAVE IT, ITS EXISTENCE IS REASON ENOUGH, KEEPING; DOESN'T INVOLVE PEOPLE USING OR ENJOYING IT
2	<b>Environmental protection and health</b>	<b>B</b>	<b>CLEAN WATER AND/OR AIR OR CLIMATE CHANGE</b>	FOR THE PURPOSE OF HAVING CLEAN AIR AND/OR WATER, TO HELP WITH CLIMATE CHANGE
		<b>E</b>	<b>ENVIRONMENTAL HEALTH (REDUCE/CONTROL POLLUTION)</b>	GOOD/BENEFIT FOR ENVIRONMENT, REDUCE/HELP WITH POLLUTION, BALANCE
		<b>O</b>	<b>PROTECTION OF NATURAL RESOURCES AND ENVIRONMENT/WILDLIFE</b>	TO MAINTAIN OR MANAGE THE NATURAL ENVIRONMENT; SOME HUMAN INTERACTION TO PROTECT THE RESOURCES
		<b>T</b>	<b>WILDLIFE</b>	LAND IS FOR WILD ANIMALS/PLANTS, NATURAL HABITATS
		<b>U</b>	<b>USED TO CONTROL EROSION/SOIL CONSERVATION</b>	EROSION CONTROL
3	<b>Human consumption/use/enjoyment</b>	<b>A</b>	<b>AESTHETICS</b>	FOR THE NATURAL BEAUTY
		<b>M</b>	<b>PRIVACY</b>	PRIVACY/SOLITUDE/REFUGE
		<b>P</b>	<b>PUBLIC USE</b>	USED BY PEOPLE IN GENERAL, THERE TO ENJOY, SOME UNDEFINED USE/GAIN OR LIFE QUALITY THAT PEOPLE DERIVE FROM CONSERVATION LAND
		<b>R</b>	<b>RECREATION</b>	USING THE LAND FOR RECREATION, RELAXATION, MORE DEFINITIVE USE THAN "PUBLIC USE"
4	<b>Economics</b>	<b>N</b>	<b>PROPERTY VALUE/ECONOMIC VALUE</b>	CONSERVATION LAND INCREASES PROPERTY VALUE, NEIGHBORHOOD WORTH, CURB APPEAL, OR INCREASE OF ECONOMIC VALUE
5	<b>Future Generations</b>	<b>G</b>	<b>FUTURE GENERATIONS</b>	FOR THE ENJOYMENT OR USE FOR FUTURE GENERATIONS
6	<b>Influence land use and development patterns</b>	<b>F</b>	<b>FARMLAND PRESERVATION</b>	LAND IS FOR FARMING
		<b>I</b>	<b>LIMIT DEVELOPMENT</b>	PREVENT MORE BUILDING OR DEVELOPMENT, ENCROACHMENT OF PEOPLE
		<b>J</b>	<b>NEED GREEN IN CITY/URBAN</b>	SPECIFICALLY BELIEVES CONSERVATION LAND IS NEED IN THE URBAN ENVIRONMENT
		<b>K</b>	<b>NEED GREEN TO KEEP RURAL CHAR</b>	RURAL CHARACTER IS DEPENDENT ON THE GREEN/OPEN/NATURAL SPACE
7	<b>Education</b>	<b>D</b>	<b>EDUCATION</b>	NEED CONSERVATION TO EDUCATE OTHERS
8	<b>MISC</b>	<b>C</b>	<b>DON'T KNOW</b>	BELIEVES THERE ARE BENEFITS BUT NOT SURE WHAT THEY ARE
		<b>H</b>	<b>IRRELEVANT/CANNOT CATEGORIZE</b>	USUALLY A RANDOM FACTOID THAT DOESN'T ANSWER THE QUESTION OR THE MEANING IS UNCLEAR
		<b>Q</b>	<b>QUESTION UNCLEAR</b>	RESPONDENT UNCLEAR OF HOW THE QUESTIONS DEFINES LAND CONSERVATION
		<b>S</b>	<b>SEE 21</b>	REFERENCE TO THE SURVEY QUESTION 21
		<b>V</b>	<b>NEGATIVE</b>	A NEGATIVE IS LISTED THAT WAS ADDED TO CCS24 RESPONSES

**CCS24: Short Answer Response Key**

<b>br</b>	<b>Broad Category</b>	<b>nr</b>	<b>Narrow Category</b>	<b>Definition</b>
1	Too Restrictive	A	<b>GENERAL RESTRICTIONS</b>	BROADLY COMMENT ON ISSUES WITH RESTRICTIONS OR COMMENT ON SPECIFIC WAYS OF RESTRICTING LAND
		B	<b>RESTRICTIONS ON USE OF PRIVATE PROPERTY</b>	RESTRICTS OWNER ON PRIVATE PROPERTY AND INFLEXIBLE RESTRICTIONS
		C	<b>RESTRICTIONS ON USE OF CONSERVED LAND</b>	COMPLAINT BASED ON THE RULES AND RESTRICTIONS ON THE LAND, WHETHER IT BE FOR "ONLY SOME GROUPS", "ACCESS DIFFICULT", "HOW RECREATION/ACTIVITY IS CONDUCTED".
		D	<b>RESTRICTIONS TO ABUTTERS</b>	NEIGHBORING PROPERTIES NEGATIVELY EFFECTED
		E	<b>GOVERNMENT INVOLVEMENT</b>	RELIES ON THE GOVERNMENT TO REGULATE AND/OR TOO MUCH GOVERNMENT
2	Economic and planning effects on community	F	<b>TAX ISSUES</b>	REDUCING TAX BASE AND/OR INCREASE TAXES TO PROPERTY OWNERS
		G	<b>REDUCES ECONOMIC ACTIVITY</b>	ECONOMIC PROFIT REDUCED
		H	<b>DISTORTS DEVELOPMENT PATTERNS</b>	LESS AFFORDABLE HOUSING, RAISES COST OF LIVING, LIMITS OPPORTUNITIES FOR DEVELOPMENT, LIMITS AVAILABILITY OF LAND FOR OTHER SMART GROWTH INITIATIVES, DISPLACES HOUSING, INCREASE SPRAWL
3	Management and care challenges	I	<b>COSTS OF ACQUISITION AND MANAGEMENT</b>	COSTS OF ACQUISITION AND MANAGEMENT
		J	<b>LACK OF KNOWLEDGE ABOUT MANAGEMENT, MISMANAGEMENT, MIS-USE AND ABUSE</b>	LACK OF KNOWLEDGE ABOUT MANAGEMENT, MISMANAGEMENT, MIS-USE AND ABUSE
4	Balancing conflicting motivations and uses	K	<b>BALANCE DIFFICULT TO FIND</b>	DRAWBACKS OF CONSERVATION LIES IN THE DIFFERENT IDEA ABOUT WHAT CONSERVATION IS AND THE BATTLES OVER USE, ECONOMIC/DEV'T/PRESERVATION BALANCE. ETC.
5	None	M	<b>NONE</b>	NONE
		N	<b>NONE SPECIFIC TO THEIR AREA</b>	NONE IN THEIR AREA
6	MISC	L	<b>REFERENCE TO COMMENT IN 23</b>	REFERS TO NEGATIVE LISTED IN 23; WHICH HAS BEEN ADDED IN BUT NOT COUNTED TWICE
		O	<b>DON'T KNOW</b>	DON'T KNOW
		Q	<b>MISC/NOT CLEAR/CANNOT CATEGORIZE</b>	USUALLY A RANDOM FACTOID THAT DOESN'T ANSWER THE QUESTION OR THE MEANING IS UNCLEAR