

Archive Notebook copy _____

Field Notebook copy _____

If CR, owner's copy _____

Rattlesnake Gutter Trust Monitoring Report

Property/Conservation Restriction Name: Gibavic Family Conservation Restriction

Date of visit: November 20, 2011 _____ CR? yes Owned by RGT? _____

IF CR please complete this information, if owned property skip to #1:

Eva Gibavic, 10 Rattlesnake Gutter Rd, Leverett, MA 01054, 413- 548-9451

Donald Gibavic, 20 Cave Hill Road, Leverett, MA, 01054, 413-548-9322

Ann Gibavic, PO Box 74, Sutton, VT 05867

Paul Gibavic, 3 Sunderland Rd, Montague, MA 01351

1. In preparation for the visit

a. date of previous visit: December 5, 2010

b. special concerns listed from previous visits that need to be checked

a. boundary lines need to be repainted

b. marker in meadow needs to be found (was found this past spring)

c. IF CR, was the land owner contacted prior to monitoring? (if yes, give date and whether by phone, email, etc; if not, why not?) yes

2. Participants attending site visit (IF CR include land owner if present):

Mary Alice Wilson (RGT), Eva Gibavic (one of owners)

3. Please use monitoring map (attached) to

a. show the path of the visit

b. mark any issues brought up in this report.

c. suggest changes in information on next year's map

4. Describe any man-made alterations since the last monitoring visit. Describe extent, location, purpose, and person responsible (if known). Mark on attached map; add photographs or illustrations if helpful. (Be sure to check roadside areas for possible dumping/disturbance.)

Last spring the ROTC demonstrated their lack of mapping skills by finding their way to two private properties for their annual outdoor weekend. Both owners (Gibavic and Mazur) did clean-up (as did some ROTC folks), but there still appear to be a few white grosgrain ribbon flags left from their activities just west of Old Cave Hill Road.

There is a motorcycle embedded in the stream east of Old Cave Hill Road. Since it was found by chance, it might have been there for some time. (see photos)

While not a new change, there is a lovely cliff top above/north of the upper vernal pool that has what appears to be an ancient sighting stone (see photo on new and old standing stones).

No other change seen.

5. Describe natural alterations since previous visit (effects of flood, fire, insect infestation, ice damage, etc.) Note extent and location. Mark on attached map; add photographs or illustrations if helpful.

While there is some damage from the Halloween weekend snow storm, it is not major (except at the corner of Old Cave Hill and Old Whitney Roads). No other changes seen.

6. Describe any interactions (on day of site visit or in past year) with landowner or others having use of the land.

Walked with one of the owners. No other interaction.

7. IF CR, describe any information that property will be transferred, leased, or sold. Are any changes in use being planned?

No plans.

8. List observations, comments, management needs, information requests, areas needing discussion or review:

As noted last year, the rather complex boundaries are not well marked. They need to be painted. (Last year's report offered to help with the process. RGT did not do that and perhaps should not, but it should be done.) There are a few corner questions as well.

The track around the property and the green dots (see map) indicate some difference between the original map and this year's gps readings of the two pins on the northwestern part of the line. (F is a new reading; E is not a new reading but suggests that the map needs to be corrected.) These both need another, confirming, gps reading;

here is also a question about the new pin at the top of the cliff – the gps reading suggests that this is, in fact, not the drill hole which is further west. Nor do the baseline pictures of the drill hole match up with the pin. This area needs to be revisited and the drill hole found and re-marked.

The pin in the meadow disappears each summer in the grass. Some kind of temporary stake, which would have to be removed each year for the mowing, would be very helpful.

We did not walk the line down to the road, nor did we check the stone wall, but there may not be pins in either place (I and K on the map). If they are not there, they need to be placed.

9. List any needed follow-up

All the data exists for the certifying of the vernal pools. That needs do to be completed.

Boundary questions raised above (3 northeast corners and painting boundaries) need to be resolved – RGT can help or not as is appropriate.

The property continues to be one of the loveliest places in Leverett.

10. Suggestions for next year's monitoring team?

If boundaries have not been painted, schedule the time to help with this project.

Signed _____ date _____

Date report submitted to RGT Board for Review: _____

Date report placed in Field Notebook? _____

Date second copy brought to Board Meeting for Archive Notebook? _____

IF CR, date third copy sent to owner ? _____



Pin in meadow, point J

Corner post F
11/20/2011
42.45184779 -72.46911725

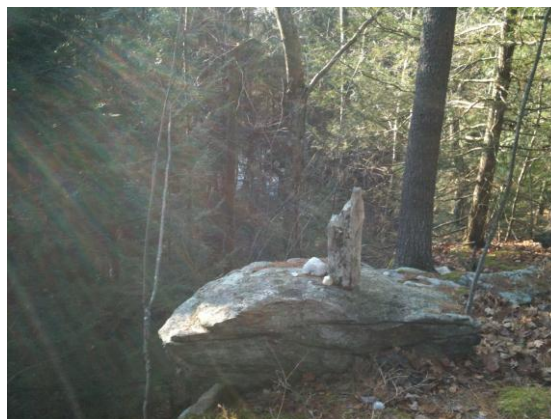


Corner point H
11/20/2011
42.48267, -72.49677



New Standing Stone/Sighting Stone
upper vernal pool in background looking south

11/20/2011
42.48350146, -72.49522948



Same spot, old Standing Stone/Sighting Stone



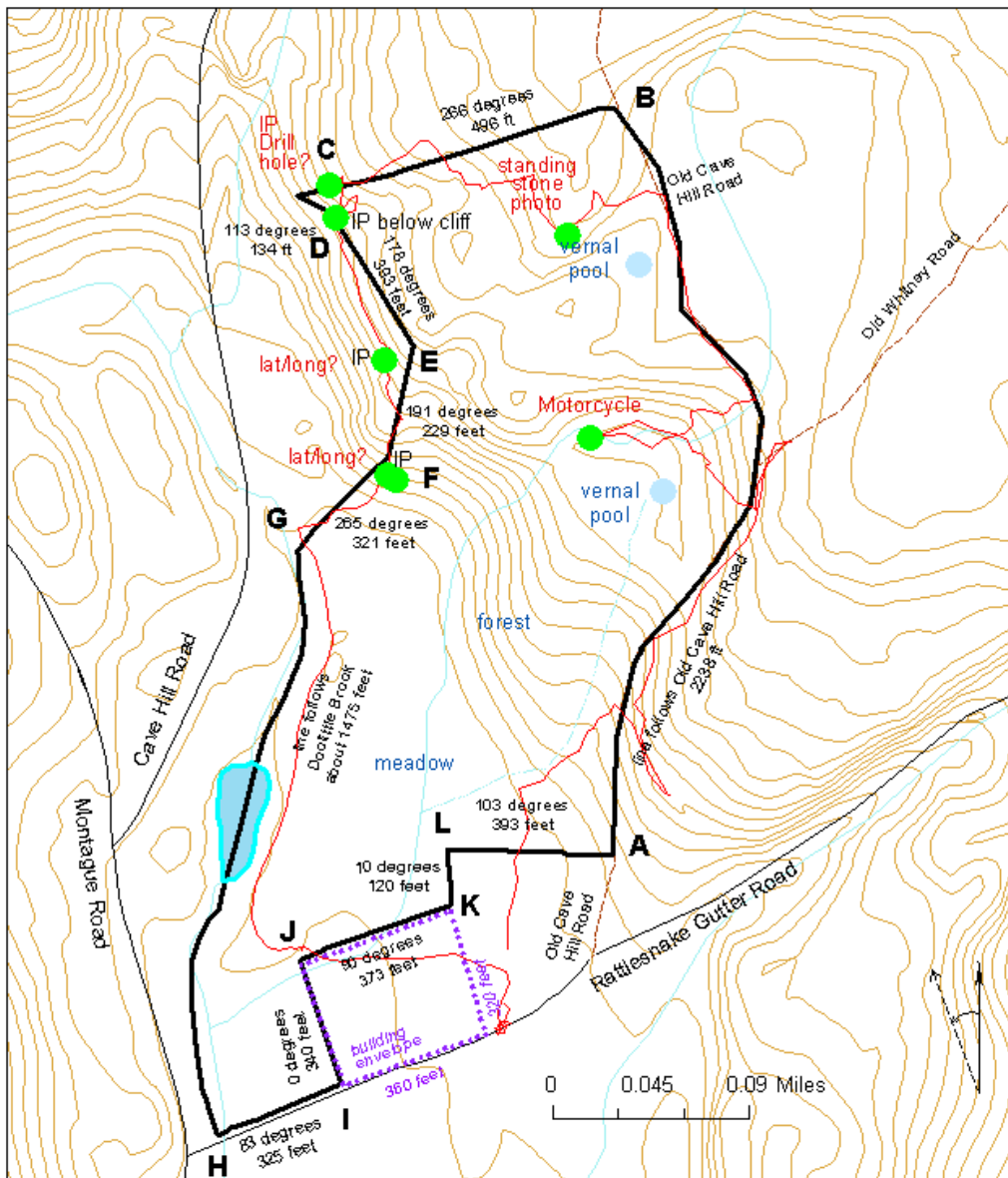
Motocycle in stream, looking south

11/20/2011

42.48216790, -72.49500426



Gibavic CR for Montoring - red track, green circles, red notes: 2011



- A SE corner with Eva Beth Gibavic (survey), 42.47937, -72.49482
- B E line Old Cave Hill and Old Whitney Roads to stone marker, 42.48442, -72.49471
- C N lines with Melcuk and Kingston (surveys) to corner at W end of cliff, 42.48375, -72.49774 (drill hole?)
- D Point just below/southeast of C, 42.48360, -72.49732
- E Change of angle along west line, surveyor's pin, 42.48267, -72.49677
- F Corner south of Donald and Nancy Gibavic property, 42.45184779, -72.46911725 (new reading)
- G W edge along brook with Doolittle Brook CA at footbridge, 42.48137, -72.49767
- H At Rattlesnake Gutter Road at culvert, 42.47748, -72.498210
- I S line along Rattlesnake Gutter Road turning into field, pin to be placed, 42.47787, -72.49690
- J Inside corner of building envelope in meadow. Pin found occasionally, 42.47882, -72.49757
When found using camera with lat/long, reading was 42.478611, 72.496944 (4/26/2011)
- K Corner in stone wall, pin to be placed, 42.47904, -72.49635
- L Corner of stone wall, 42.47941496, -72.49613213