## RGT CR Monitoring Report, page 1

Property: Gibavic Family Conservation Restriction Year of this Report: 2012

Owner: name, address, phone, email if relevant (Also name of local contact if relevant.):

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

Date owner invited to monitoring (skip if owned)

Monitoring was planned so that Eva Gibavic could participate.

Date and recommendations from last year's monitoring:

11/20/2011

- 1. paint fading boundaries
- 2. review pins/corners (C-F) in NW area, confirm gps readings and correct map
- 3. look for stone wall corner pin (I)
- 4. look for illusive "meadow pin" (J)

Date of this year's monitoring: October 14, 2012

Participants: Mary Alice Wilson (for RGT), Eva Gibavic (for Gibavic family)

Brief description of route taken (also draw on map):

See green track on map. We went counterclockwise from Eva's land to Old Cave Hill Road. Red circles are location of waypoints taken to confirm readings taken last year (B1, C, D, E, F) or to confirm readings from previous years. (I, J)

Changes were made in the CR map to match the E and F readings. Some changes were also made in the latitude and longitude using the most recent readings (only minor changes).

Describe any man-made alterations (include on map, add photograph or "none observed"):

None observed

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Describe any natural alterations (include on map, add photographs or "none observed"):

None observed

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

In regular communication with Eva, who is on RGT Board.

This past spring Daniel Band, an Americorps Volunteer working from the Kestrel Land Trust, collected data to certify the two Gibavic Vermal Pools (and also trained a student volunteer). The MassGIS map of vernal pools was updated in June 2012 – too early to include Dan's work.

At Harvest Festival, spoke with the owner of the former Gibavic home (building envelope) who is enjoying the house and grounds doing a wonderful job as steward.

Describe any changes in use being planned (change of ownership, land use, etc.):

None known.

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

The forested and meadow lands are in excellent condition.

We were not able to paint the line during the monitoring (it had been raining until just before we went out.) That still needs to be done.

We re-found an iron pin along the north line (now labeled B1, see picture).

The Northwest corner job (C and D) continues to be confusing. We have not been able to find the drill hole found earlier. We will keep looking.

We were able to confirm the location of two of the western points (E and F on the map). The monitoring map line is now changed to reflect those points. One (F) is not an IP but a drill hole! (see picture)

We did not visit G (did not want to disturb resident dog).

We did check on Doolittle Brook which was dry below the pond. (It was a very dry summer, but we have had lots of rain this past month.)

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We found the wooden post along the stone wall (along Rattlesnake Gutter Road) – it is tucked behind a multi-stemmed Hawthorn.

And, surprisingly, found the surface-level yellow plastic pin in the meadow. In fact, it is possible to approximate its location by aligning the flowering tree on the road and the large (middle) maple along the stone wall bordering the Gibavic/Howland property. The pin for that corner is half way between the maple and a large white quartz rock in the wall to the left of the tree. It is right against the stone wall (picture).

List any needed follow-up:

Paint the lines.

Follow-up on the vernal pool certification.

While it would be nice to solve the mystery of the illusive jog at the northwest corner, it is more to satisfy our intellectual curiosity than necessary for monitoring the property.

There is still a motorcycle mired in the mud north of the first vernal pool. It does not seem to pose a hazard since it was found only by chance and has apparently been there some time.

Suggestions for next year's monitoring team?

Enjoy. (Or, if the lines have not been painted, paint the lines.)

Signed: (Mary Alice Wilson)

Date signed: 10/28/2012

10/17/2012 Date report to RGT Board 10/29/2012 Date copy sent to owner

10/29/2012 date copy given for archive



B1. Iron pin on north line (about mid-way)



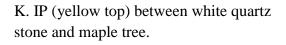
F. Drill hole (and Sadie)



F. Drill hole (along western line)

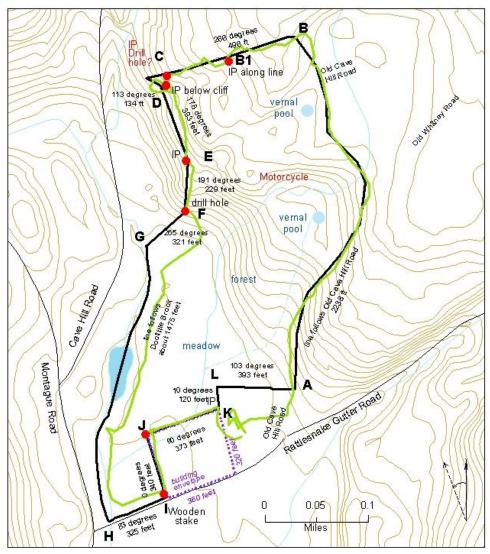


J. Meadow corner (yellow plastic post)





## Gibavic CR for Montoring - green track, red gps points, Oct 14, 2012 (Note: Some line correction on west and south. Still unsure NW corner



- A SE corner with Eva Beth Gibavic (survey), 42.47937, -72.49482 (no pin found)
- B. E line Old Cave Hill and Old Whitney Roads to stone marker, 42.48442, -72.49471
- B2. IP along line, 42483997, -72.49091
- C. N lines with Melcuk + Kingston (surveys) to corner at W end of cliff, 42.483997, -72.496091, ip (drill hole?) D. Point just below/southeast of C , 42.483655, -72.497269

- E. Change of angle along west line, surveyor's pin, 42.48267, -72.496879
  F. Corner south of Donald and Nancy Gibavic property, 42.481896, -72.496886 (drill hole)
  G. Wiedge 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, wooden stake under small tree along stone wall, 42.47876, -72.497593
- J. Inside corner of building envelope in meadow. Yellow pin found occasionally, 42.47882 , -72.49757 K. Corner in stone wall, iron pin to right of white quartz rock, 42.47904 , -72.49635
- L. Corner of stone wall, 42.47941496, -72.49613213