

**Pitoniak Property  
Westfield-01  
Westfield, MA**

**BASELINE REPORT**



Baseline Report Prepared:

Conservation Restriction Recorded:

Prepared by: Amber Carr, Director Ecological Extension Service and Nick Rossi, CR Stewardship Specialist



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## **Part I: Report Overview**

## Conservation Restriction Abstract

### Property Information

**Property Name:** Pitoniak Property

**County:** Hampden

**Municipality:** Westfield

**Street Address:** Northwest Road Westfield, MA 01085

**Sanctuary (if any):**

**Total Restriction Acreage:** 70.5

**Tax Parcel References:**      **Map:** 21R      **Block:**      **Lot:** 8, 9, 10

### Conservation Restriction

**Grantor Name:** City of Westfield

**Contact:** Conservation Commission and Board of Selectmen

**Mailing Address:** 59 Court Street

**Town:** Westfield

**State:** MA      **Zip:** 01085

**Tel.:** (413) 572-6200      **Email:** [j.vinskey@cityofwestfield.org](mailto:j.vinskey@cityofwestfield.org)

**Stewardship and Defense Funds:** \$20,000

**CR Recording Date:**

**CR Recording References Book/Page:**

**Deed Recording References Book/Page:** 20413/ 191

**Plan Recording References Book/Page:** 371/1

**CR Recording Location:** Hampden County

## **Preparers' Qualifications**

### **Amber Carr, Director Ecological Extension Service**

Amber Carr is the Director of Mass Audubon's Ecological Extension Service, a fee for service program where we share management expertise with our conservation partners. She holds a bachelor's degree in ecology and environmental science from the University of Maine, Orono. Working for federal, state, and non-profit agencies throughout New England, she has specialized in land management for targeted wildlife species. As an ecologist, she has observed and managed a wide variety of coastal and inland species including birds, herps, and mammals. She also has a strong background in management of plant ecosystems with an emphasis on invasive species. Amber has several years' experience focused on land stewardship based projects including writing baseline documentation reports, writing monitoring reports and marking boundaries for land trusts, state government and municipal agencies.

### **Nick Rossi, Conservation Restriction Stewardship Specialist**

Nick holds an M.S in Environmental Science and Public Policy and a B.A in Geography with a specialization in GIS both from Clark University. He has worked exclusively as a Conservation Restriction Steward for over two years, which includes writing baseline reports for Conservation Restrictions. He also has over five years of experience conducting conservation related site assessments for various organizations including the National Park Service and the Massachusetts Department of Conservation and Recreation.

## **Conservation Restriction History and Chronology**

In 2011, the City of Westfield, Community Preservation Committee, applied for CPA funds to purchase the Pitoniak farm for open space. The landowner, John Pitoniak, age 84, had no children and was pleased to see the land he had farmed all his life be conserved. A portion of the farm was conserved by the State with an Agricultural Preservation Restriction. A second portion, comprised of 62.98 acres, was primarily woodlands, so it did not qualify for an APR. The purchase preserves a large amount of open space in a desirable rural residential section of the City. The property abuts a large parcel of open space and a section of the Little River flows through the property. This acquisition permanently protects Critical Natural Landscape as shown on BioMap2. A portion of the property is within an area designated as both a Priority Habitat of Rare Plant and Animal Species and an Estimated Habitat of Rare and Endangered Wildlife. The land is suitable for public recreational uses such as hiking, bird-watching, and nature study. Protection of the property contributes to protection of the City of Westfield's drinking water: municipal wells and the Zone II Recharge area are close by at lower elevations.

In 2012, the City contacted Mass Audubon and asked that we hold a permanent Conservation Restriction on the wooded parcel. Mass Audubon evaluated the project and our role as the CR holder in light of our mission. Mass Audubon staff visited the property and considered its ecological attributes and proximity to a large areas of conserved land. Mass Audubon was enthusiastic about the opportunity to partner with the City. We requested a \$20,000 stewardship contribution as an endowment for the CR. We also asked that if adjacent open space was protected, the City consider Mass Audubon to be the holder of additional CRs as needed. The boundaries of the property were surveyed and marked so that this baseline report could be prepared and annual monitoring accomplished more accurately. In 2016, a preliminary walk around the boundaries with residential neighbors identified some encroachments which the City removed. The project was endorsed by the Mass Audubon Land Protection Review Committee at their October 18, 2012 meeting.

The Conservation Restriction was prepared and reviewed by the parties and by EEA in the fall of 2016 and was finalized in February of 2017. Signatures were gathered. The Conservation Restriction was recorded on DATE.

K. Buttolph

## **Part II: Maps**

## Driving Directions and Locus Map

**Directions:** Use address 343 Northwest Road Westfield, MA 01085.

**Parking:** Park in the field on the western side of the road. There is a dip when entering the field. Use caution or park at an angle if you have low clearance on your car.

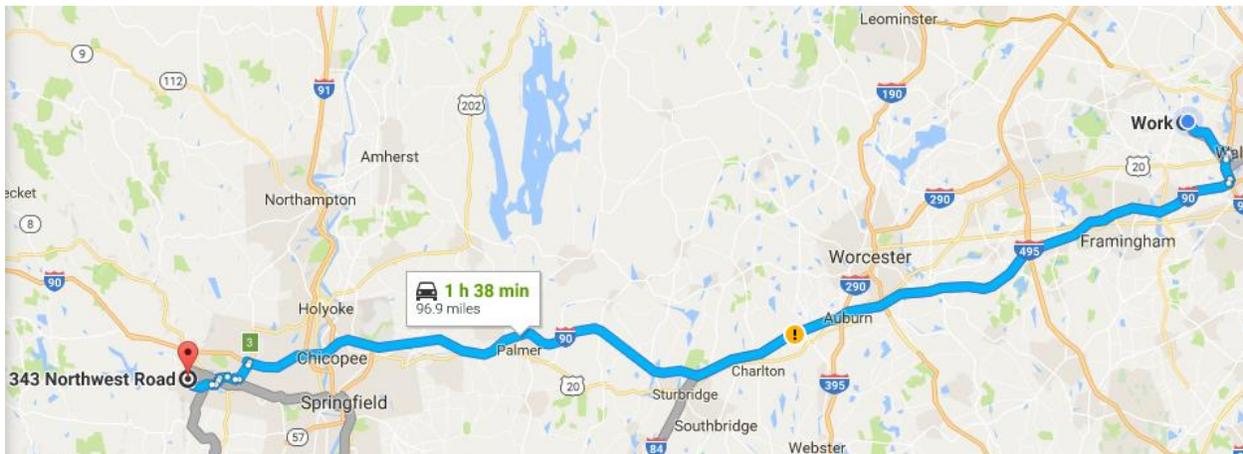
### Pitoniak Property CR Locus Map



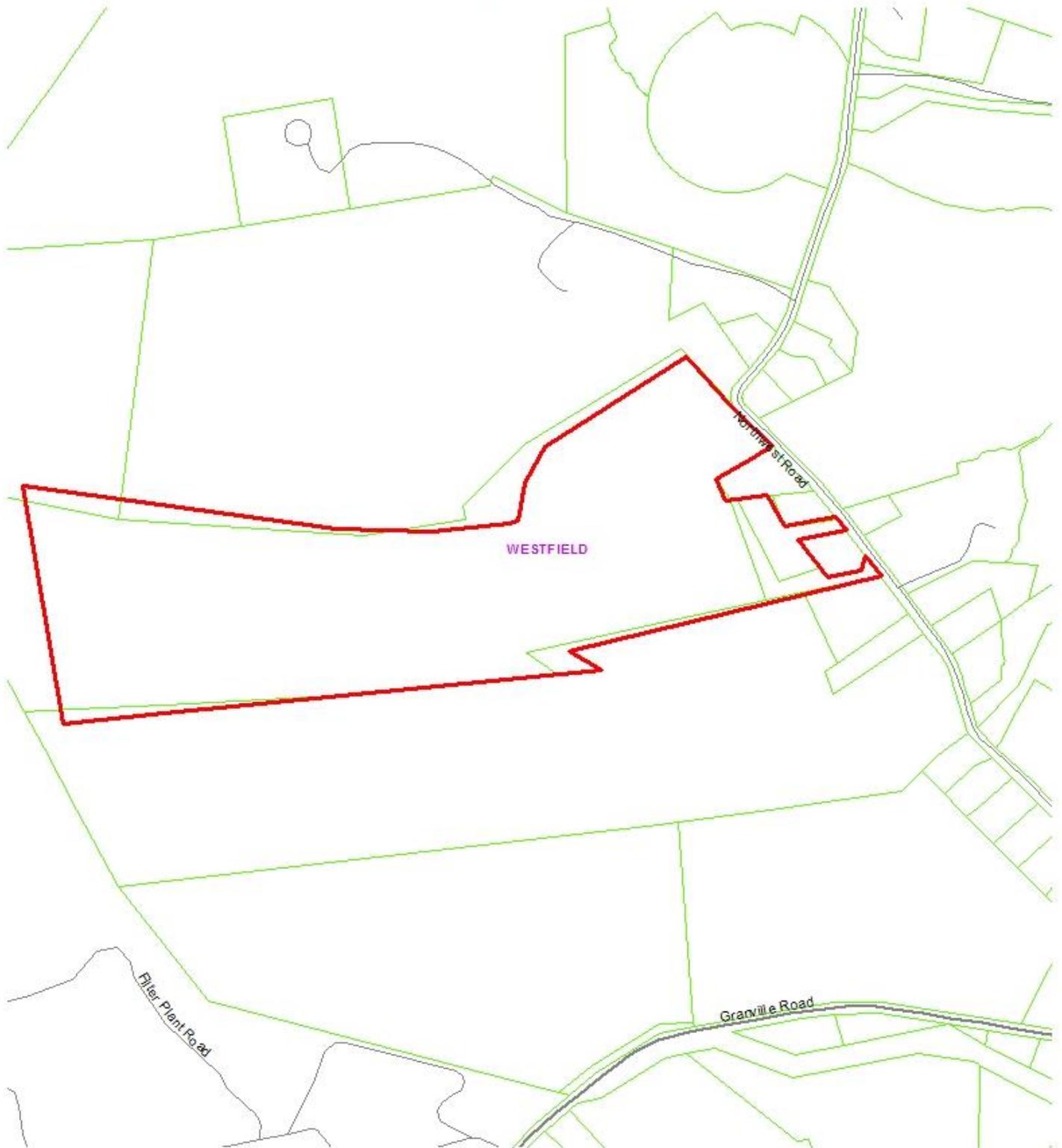
Created by Amber Carr February 1, 2017  
Data Source: MassGIS



0 15 30 60 Miles



# Pitoniak Property CR Assessor's Map



**Legend**

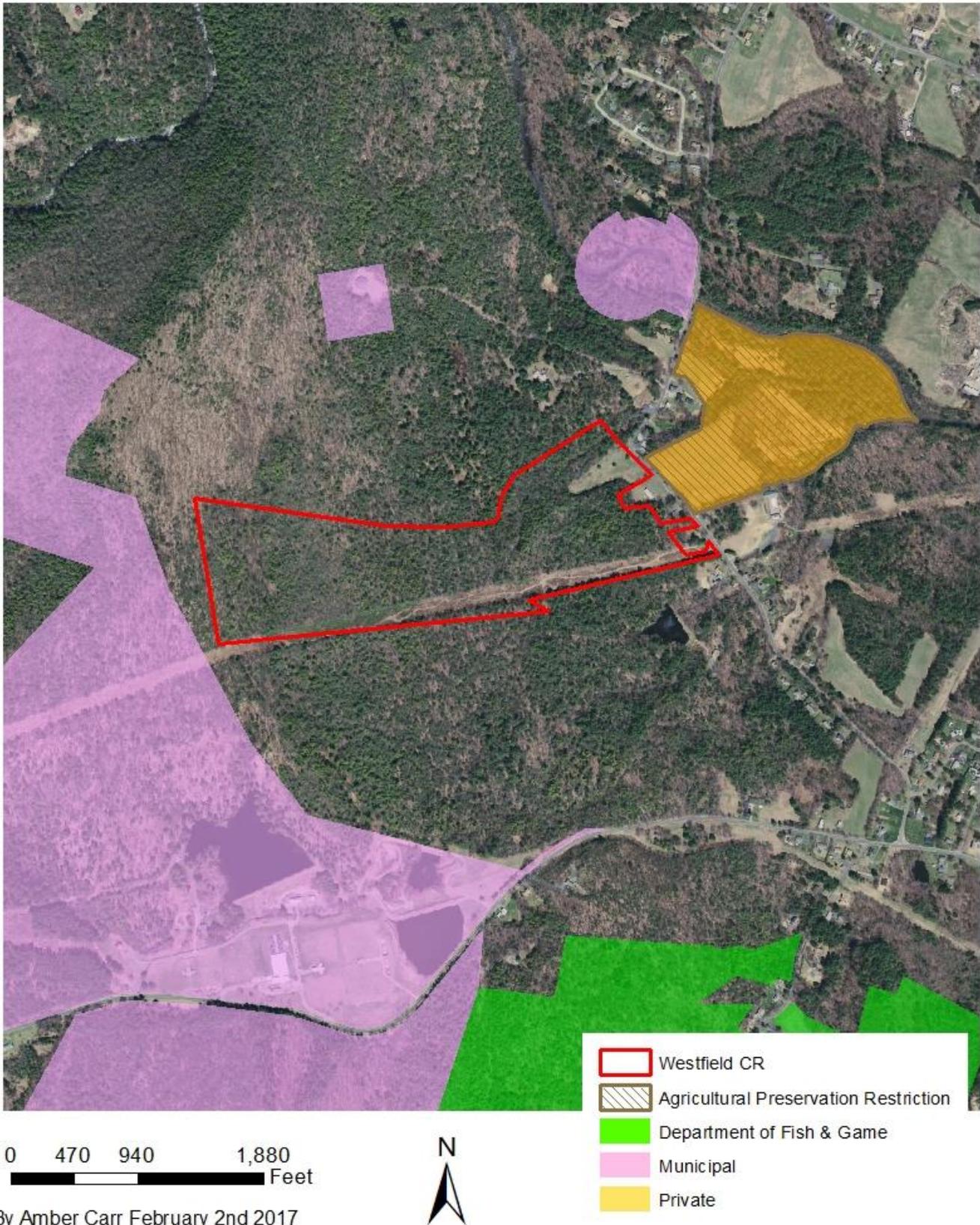
-  Westfield CR
-  Tax Parcels



0 270 540 1,080 Feet

"This map is for planning purposes only. Boundaries are approximate.  
**THIS MAP IS NOT A SURVEY.**"

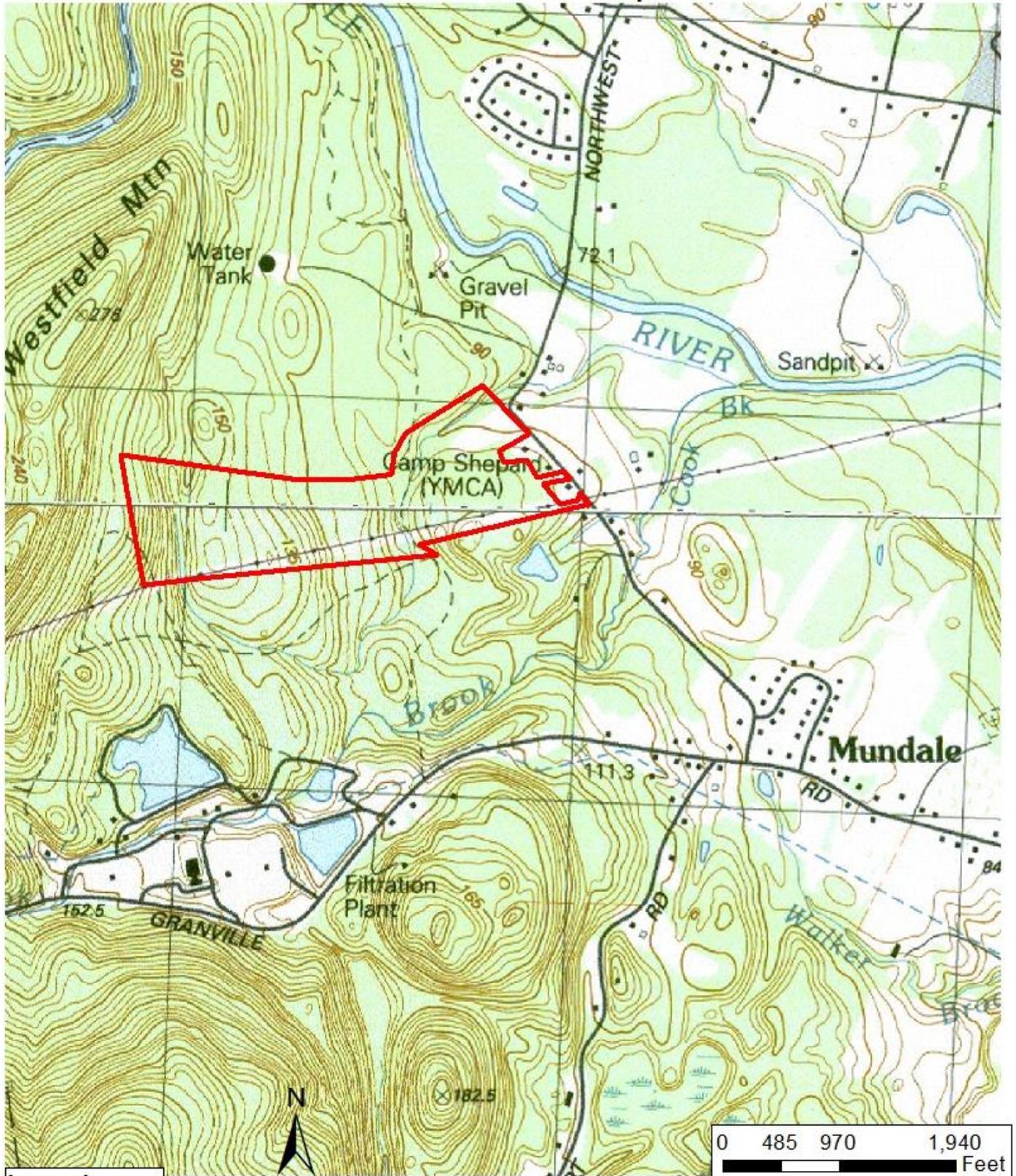
# Pitoniak Property Open Space Map



By Amber Carr February 2nd 2017

CR boundaries were digitized by MAS staff based on surveys, other maps, and field findings. Other layers are from MassGIS. Basemap is 2014 Orthophoto also from MassGIS. For more information on MassGIS, see [www.mass.gov/mgis](http://www.mass.gov/mgis). This map is not a survey and is for planning purposes only.

# Pitoniak Property 2013 USGS Topo



"This map is for planning purposes only. Boundaries are approximate.  
This Map is not a survey."

CR boundary and Arcadia Wildlife Sanctuary were digitized by MAS staff based on surveys, other maps, and field findings. Basemap is USGS topographic mosaic from MassGIS. For more information on MassGIS, see [www.mass.gov/mgis](http://www.mass.gov/mgis). This map is not a survey and is for planning purposes only.

# Pitoniak Property Aerial Photo



0 470 940 1,880  
Feet

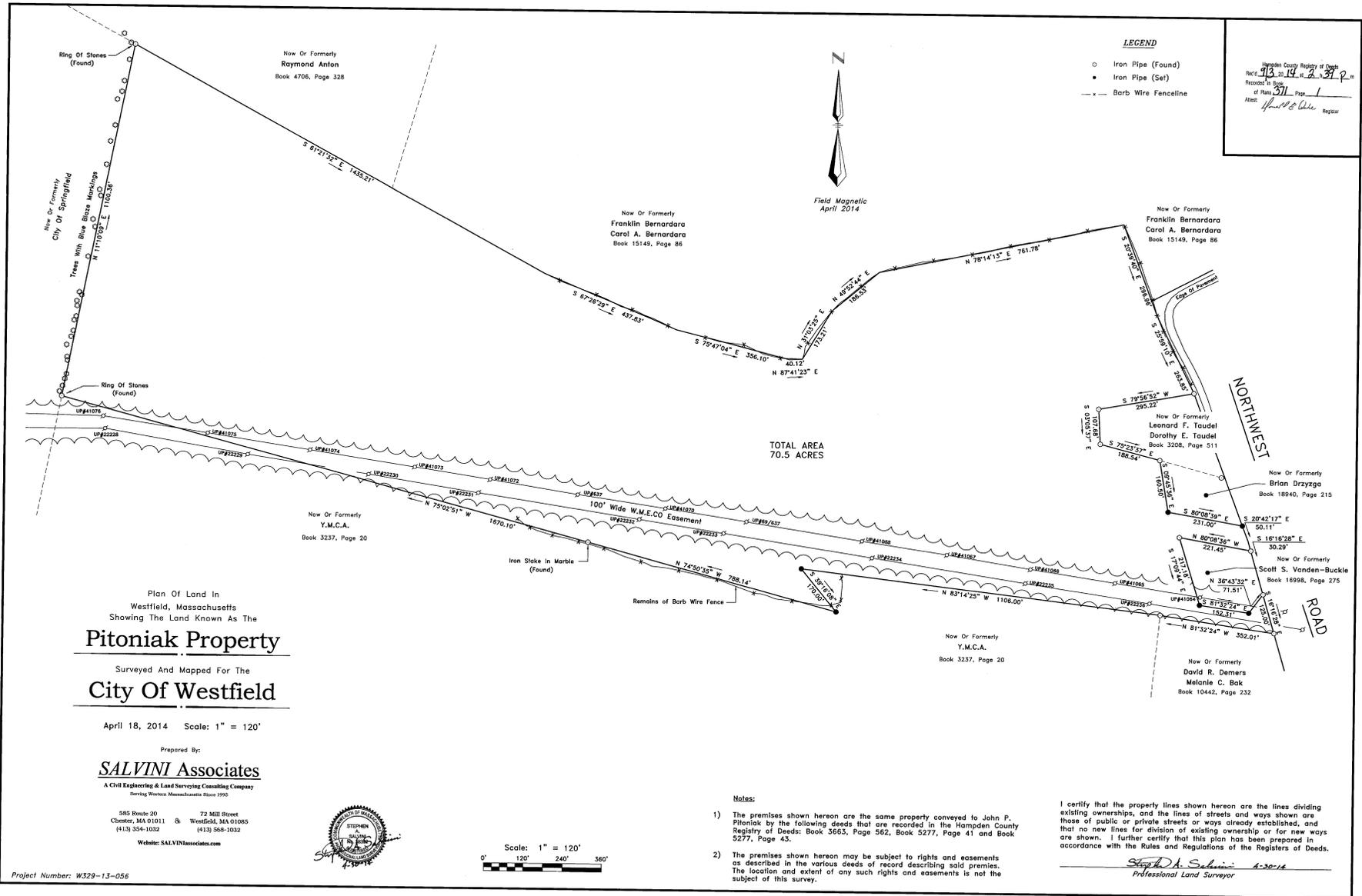


 Westfield CR

By Amber Carr February 2nd 2017

CR boundary were digitized by MAS staff based on surveys, other maps, and field findings. Basemap is 2014 Orthophoto from MassGIS. For more information on MassGIS, see [www.mass.gov/mgis](http://www.mass.gov/mgis). This map is not a survey and is for planning purposes only.

# Survey

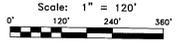


Plan of Land In  
Westfield, Massachusetts  
Showing the Land Known As the  
**Pitoniak Property**  
Surveyed And Mapped For The  
**City of Westfield**

April 18, 2014 Scale: 1" = 120'

Prepared By:  
**SALVINI Associates**  
A Civil Engineering & Land Surveying Consulting Company  
Serving Western Massachusetts Since 1995

385 Route 20 72 Mill Street  
Cheney, MA 01011 & Westfield, MA 01085  
(413) 354-1032 (413) 368-1032  
Website: SALVINIassociates.com



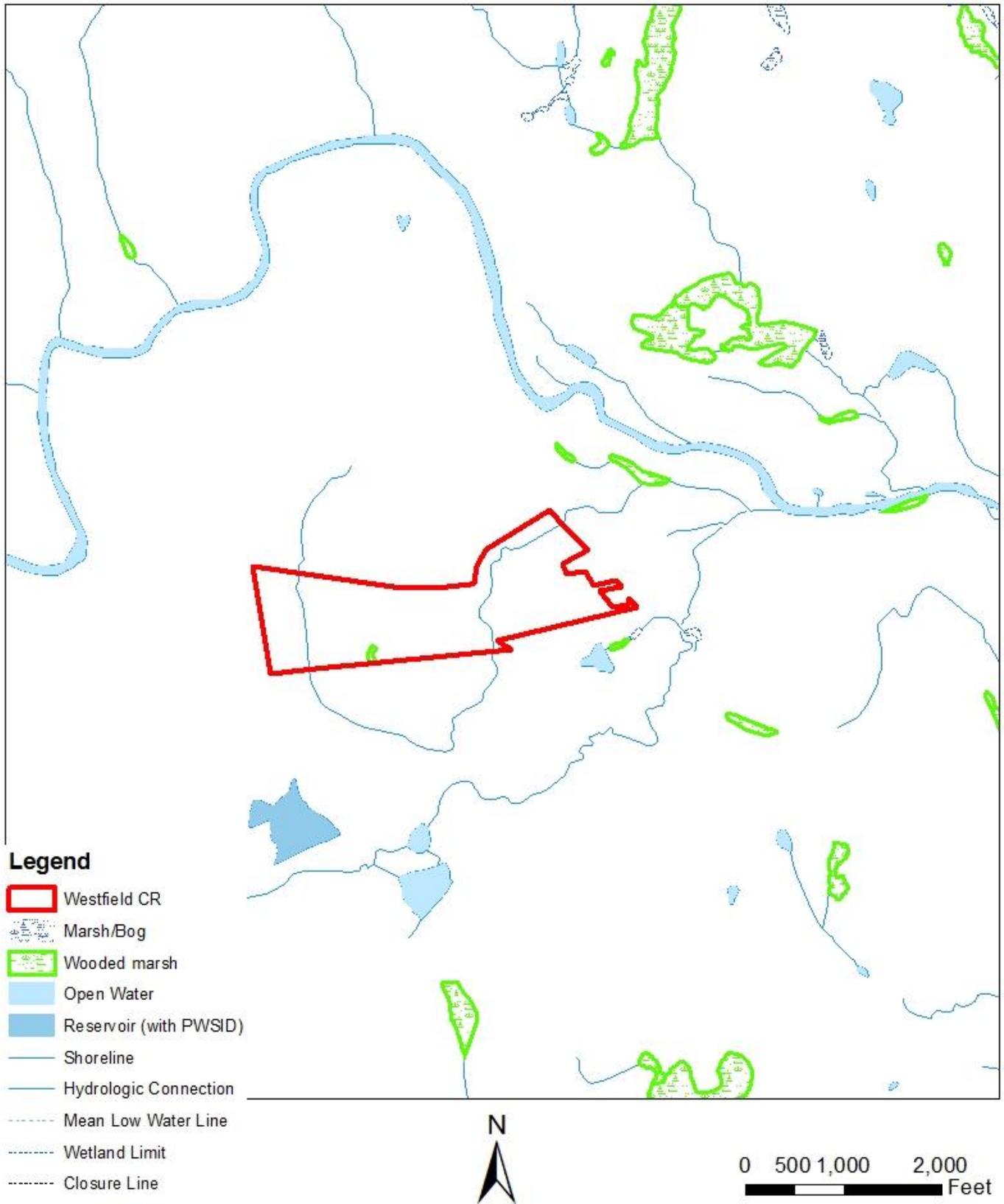
- Notes:**
- 1) The premises shown hereon are the same property conveyed to John P. Pitoniak by the following deeds that are recorded in the Hampden County Registry of Deeds: Book 3663, Page 562, Book 5277, Page 41 and Book 5277, Page 45.
  - 2) The premises shown hereon may be subject to rights and easements as described in the various deeds of record describing said premises. The location and extent of any such rights and easements is not the subject of this survey.

I certify that the property lines shown hereon are the lines dividing existing ownerships, and the lines of streets and ways shown are those of public or private streets or ways already established, and that no new lines for division of existing ownership or for new ways are shown. I further certify that this plan has been prepared in accordance with the Rules and Regulations of the Registrars of Deeds.

*Stephen A. Salvini*  
Professional Land Surveyor  
A-20-16

Project Number: W329-13-056

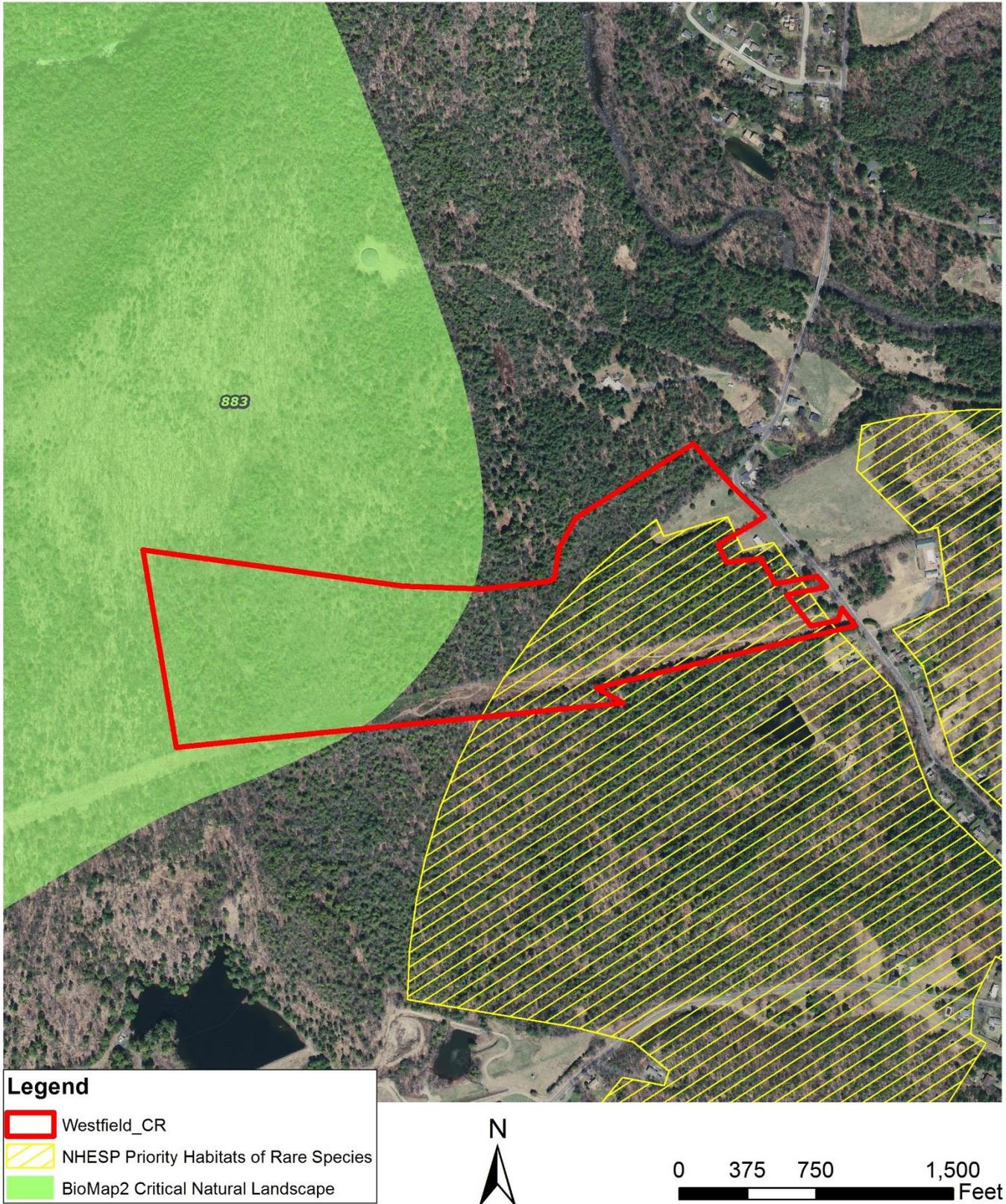
# Pitoniak Property Water Resources Map



Created by: Amber Carr Feb. 6th, 2017

CR boundary were digitized by MAS staff based on surveys, other maps, and field findings. All other layers are from MassGIS. For more information on MassGIS, see [www.mass.gov/mgis](http://www.mass.gov/mgis). This map is not a survey and is for planning purposes only.

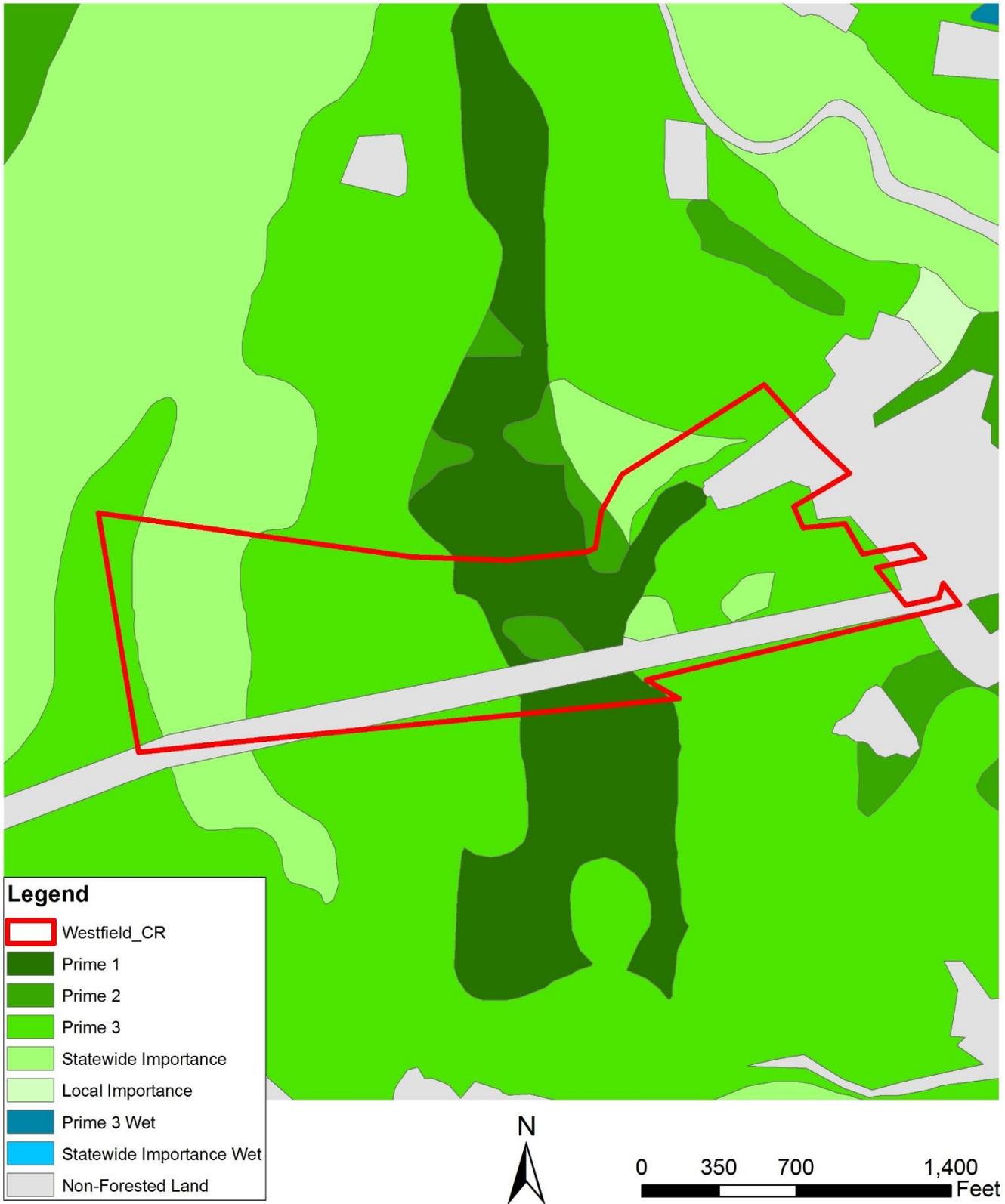
# Pitoniak Property Critical and Priority Habitat



Created by: Nick Rossi Feb. 14, 2017

CR boundaries were digitized by MAS staff based on surveys, other maps, and field findings. All other layers are from MassGIS. Basemap is 2014 orthophoto also from MassGIS. For more information on MassGIS, see [www.mass.gov/mgis](http://www.mass.gov/mgis). This map is not a survey and is for planning purposes only.

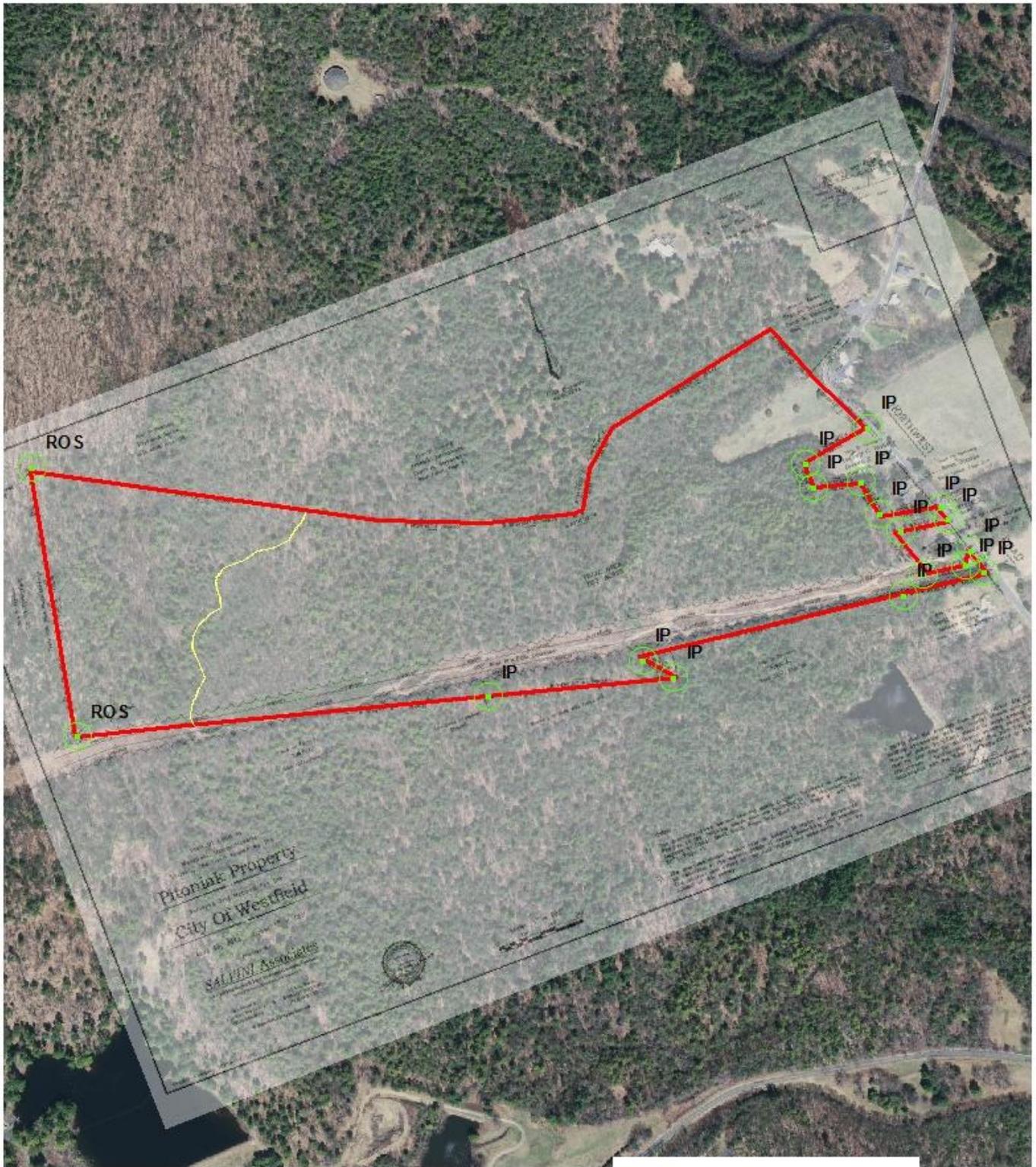
# Pitoniak Property Prime Forest Land



Created by: Nick Rossi Feb. 14, 2017

CR boundaries were digitized by MAS staff based on surveys, other maps, and field findings. All other layers are from MassGIS. For more information on MassGIS, see [www.mass.gov/mgis](http://www.mass.gov/mgis). This map is not a survey and is for planning purposes only.

# Pitoniak Property Monitoring Map



0 270 540 1,080  
Feet



-  Monumented Waypoints
-  Trail
-  Westfield CR

By Amber Carr February 3rd 2017

CR boundaries, Monumented Waypoints, and Trail layers were digitized by MAS staff based on surveys, other maps, and field findings. Basemap is 2014 orthophoto from MassGIS. For more information on MassGIS, see [www.mass.gov/mgis](http://www.mass.gov/mgis). This map is not a survey and is for planning purposes only.

## **Part III: Site Visit Report**

**Site Visit Report**  
**Part A: Current Property Conditions**

*Date(s) of inspection:*  
November 23<sup>rd</sup> 2016

*Time spent on property:*  
8 hours

*Weather and ground conditions:*  
The weather and ground conditions were clear during the visit to the property.

*Individuals Present and Relation to Property:*  
Amber Carr, Director Ecological Extension Service; Nick Rossi, Conservation Restriction Stewardship Specialist

**1. Conditions of the Property Relevant to the Purposes of the Conservation Restriction:**

<b>Purpose</b>	<b>Description</b>	<b>Photos</b>
Protection of Scenic Resources	The property is located within the 1992 Massachusetts Landscape Inventory Report cited for significant scenic and cultural landscapes.	50
Water Quality Protection	Municipal wells and Zone II Recharge area are located close to the property. Protection of the property will also protect the City's drinking water supply. All streams and wetlands observed on property appeared in good condition.	51, 60
Protection of Wildlife Habitats	Portions of the property contain BioMap2 and Priority Habitats of Rare Species. Protection of the property will protect and support rare species on or near this area. Prime forest and Forest of Statewide Importance are also mapped on the property. Protection of the property will help protect healthy forests for habitat, forestry, carbon absorption, and water supply protection. Nearly all photos show forest resources.	51, 53, 60
Protection of Recreational Resources	Protection of the property will preserve the passive uses including trail based and wilderness activities, education and nature study. The existing field can serve as a trailhead including parking and a picnic area.	3, 13, 61
Furtherance of Government Policy, Westfield	Protection of the parcel is consistent with the Open Space and Recreation Plan for the City of Westfield.	N/A
Furtherance of Governance Policy, Massachusetts	Protection of the parcel is consistent with the Community Preservation Act requirements.	N/A

**2. Conditions of the Property related to:**

**Improvements**

<b>Improvement Type</b>	<b>Conditions Observed</b>	<b>Photo(s) Taken</b>
Structures	We observed one small branch fort behind the house lots on North West Road.	15
Roads or Paths	There is one path dissecting the property from waypoints 29 to 33. A trail leads out of the CR at waypoint 20. Electrical easement along south boundary. ATV tracks were observed at waypoints 22 and 28.	34, 35, 36, 45
Other:.	N/A	N/A

**Man-Made Impacts**

<b>Type</b>	<b>Conditions Observed</b>	<b>Photo(s) Taken</b>
Vegetation Management	Mowing maintenance of field waypoints 2 and 38 Close concrete well at waypoint 8	3, 13, 61
Use of Potentially Hazardous Materials	None observed.	0
Excavation	None observed.	0
Dumping or Storage of Materials	The east boundary of the property has some evidence of minor dumping.	8, 14, 15, 20, 21
Use of Motorized Vehicles	ATV tracks were observed at waypoints.	36,45
Other:	N/A	N/A

**Use of Property by Others**

<b>Type</b>	<b>Conditions Observed</b>	<b>Photo(s) Taken</b>
Authorized Public Use	The property is open to the public, but there does not appear to be frequent public use authorized by the City.	0
Trespassing	ATV tracks were observed on some of the trails leading into the CR along the power easement, but they did not appear to extend any further into the property (photos 36 and 45).  The public appeared to be using the property regularly for hiking on a trail that bisects the western section of the CR. The trail appeared in good condition.	34, 35, 36, 45

<b>Type</b>	<b>Conditions Observed</b>	<b>Photo(s) Taken</b>
Encroachments or Potential Encroachments	<p>We found several instances of dumping along the eastern boundary behind house lots which is the portion of the CR most at risk for encroachments (photos 8, 14, 15, 20 and 21).</p> <p>Prior to visiting the property, the Town of Westfield requested that the neighbor at 355 North West Road move a truck body on a trailer. We found that this trail had been moved at our visit (photo 11).</p>	8, 11, 14, 15, 20, 21
Easements or Rights of Way	There is an electrical easement running along the southern edge of the property. We observe that the power company was in the process of doing significant maintenance on the powerline.	22, 23, 24, 25, 27, 28, 29, 30, 33, 36, 37, 46

**Other Comments on Property Conditions:**

No other comments.

**Suggested Areas to Visit in the Future:**

The entire boundary of the property should be monitored with close attention to the east boundary for continued encroachments and internal path for any misuse by the public.

**Site Visit Report**  
**Part B: Description of Boundary Conditions**

**1. Description of external boundaries:**

The external boundaries were well marked. Waypoints 1, 3, 4, 6, 7, 11, 12, 13, 15, 16, 17, 18, 20, 26, 27, and 28 were marked as having IP's on the plan. The IP were missing for waypoints 11, 15, and 26. Waypoints 31 and 32 had a ring of stones, both of which were found and spray painted by us.

**2. Description of exclusion and/or building envelope boundaries (if any):**

There is no building envelope or exclusions for this property.

**3. Description of abutting property use near the boundary:**

The northern, and western boundaries are mostly forested with occasional paths leading into the CR. The eastern boundaries are either road frontage or behind house lots with some clearing right up to the boundary and in one case slightly over (see more in "encroachments or potential encroachments" above. The southern boundary is forested or runs through the power easement.

The western boundary is owned by the Springfield Water Department. The rest are privately owned.

**4. Other comments on boundaries:**

No other comments.

## **Part IV: Documentary Photographs and Waypoints**

# Pitoniak Property Monitoring Map



0 305 610 1,220 Feet

By Amber Carr February 3rd 2017



-  Waypoints
-  Route Traveled
-  Westfield CR

## Waypoint Table

**Camera Device and Software App:** LG G4 Smartphone using the Open Camera App

**GPS Make and Model:** Garmin Oregon 650

**Photographer:** Nick Rossi

**GPS Operator:** Amber Carr

**Coordinate System of Photo Stamp:** GCS WGS 1984

Date	Waypoint Number	Photo Number	Location Description	Photo File Name
11/23/16	1	1	CR on left, road frontage along eastern boundary.	IMG_20161123_103214
11/23/16	1	2	Looking into CR, showing IP and fencepost at corner with barbed wire fence.	IMG_20161123_103308
11/23/16	2	3	Looking into field within CR from chicken wire fence boundary.	IMG_20161123_103712
11/23/16	3	4	CR on left. Flagged fencepost along eastern boundary.	IMG_20161123_104107
11/23/16	3	5	IP on eastern boundary. CR on right.	IMG_20161123_104358
11/23/16	4	6	CR on left. Concrete pin along barbed wire fence. Fence is approximate boundary.	IMG_20161123_104910
11/23/16	4	7	CR on right. Boundary conditions. IP along boundary line, not corner.	IMG_20161123_105001
11/23/16	5	8	Looking into CR. Beer can encroachment. Tree line is approximate boundary line.	IMG_20161123_105308
11/23/16	6	9	Looking down boundary line from IP. CR on left.	IMG_20161123_105703
11/23/16	6	10	Boundary conditions. CR on right.	IMG_20161123_105725
11/23/16	7	11	Looking down boundary line. Cleared area on left on CR, vehicle on right off CR.	IMG_20161123_110159
11/23/16	7	12	Looking down boundary line from stake and IP. CR on right.	IMG_20161123_110259
11/23/16	8	13	Closed concrete covered well within CR.	IMG_20161123_110544
11/23/16	8	14	Umbrella encroachment within CR.	IMG_20161123_110602
11/23/16	9	15	Looking along boundary line CR on right. Plastic tub, tarp and fort encroachments within CR.	IMG_20161123_110828
11/23/16	10	16	Looking within CR from IP. CR on Left.	IMG_20161123_111321
11/23/16	10	17	Road frontage CR on right.	IMG_20161123_111441

11/23/16	11	18	Missing IP. CR on right.	IMG_20161123_112429
11/23/16	12	19	Missing IP. CR on left towards road.	IMG_20161123_112956
11/23/16	12	20	Condition of boundary line. CR on right, tire dump in CR.	IMG_20161123_113102
11/23/16	13	21	Tire encroachment within CR.	IMG_20161123_113224
11/23/16	14	22	Missing IP, electrical easement doing maintenance work. CR on left.	IMG_20161123_113700
11/23/16	14	23	CR on right. Looking towards road.	IMG_20161123_113737
11/23/16	15	24	Boundary line conditions along electrical easement from IP. CR on left.	IMG_20161123_114022
11/23/16	15	25	Looking down boundary line CR on right.	IMG_20161123_114234
11/23/16	16	26	Close up of IP.	IMG_20161123_114405
11/23/16	16	27	CR on left across from electrical easement.	IMG_20161123_114452
11/23/16	16	28	Road frontage. CR on right.	IMG_20161123_114503
11/23/16	17	29	Road frontage boundary. CR on left.	IMG_20161123_114734
11/23/16	17	30	Wood pile assumed to be from electrical company. Boundary line approximately line of trees. CR on right.	IMG_20161123_114817
11/23/16	18	31	Looking down trail into CR.	IMG_20161123_122050
11/23/16	19	32	Close up of flagged stake and IP.	IMG_20161123_122540
11/23/16	19	33	CR on left of tree line.	IMG_20161123_122610
11/23/16	20	34	On trail looking towards boundary line at tree line.	IMG_20161123_122850
11/23/16	21	35	Lightly used trail leading out of CR. Capped IP nearby not on plan.	IMG_20161123_123544
11/23/16	22	36	ATV tracks within electrical easement in CR.	IMG_20161123_123836
11/23/16	23	37	ATV tracks on USGS map looking into CR.	IMG_20161123_124333
11/23/16	24	38	Close up of IP.	IMG_20161123_124934
11/23/16	24	39	Boundary conditions CR on left.	IMG_20161123_125013
11/23/16	24	40	Boundary conditions CR on right.	IMG_20161123_125203
11/23/16	25	41	Missing IP. Found Stake marked "boundary corner". Boundary conditions CR on left.	IMG_20161123_125738
11/23/16	25	42	Boundary conditions CR on right.	IMG_20161123_125837
11/23/16	26	43	Looking at IP CR on right.	IMG_20161123_130432
11/23/16	27	44	Trail leading out of CR.	IMG_20161123_131056
11/23/16	28	45	Looking into CR along ATV trail.	IMG_20161123_131357
11/23/16	29	46	CR on left. Pink flag to right of utility pole is boundary line.	IMG_20161123_133829
11/23/16	29	47	CR on right. Blue blazing repainted by MAS staff on right of stones.	IMG_20161123_133915

11/23/16	30	48	Boundary conditions CR on left.	IMG_20161123_135022
11/23/16	30	49	CR on right. Blue blazing repainted by MAS staff on right of stones.	IMG_20161123_135212
11/23/16	31	50	Rocky outcrops within CR.	IMG_20161123_140653
11/23/16	31	51	Looking into CR. Wet area in gully.	IMG_20161123_140717
11/23/16	32	52	Trail looking into CR.	IMG_20161123_142004
11/23/16	33	53	Looking into CR at deer buck rubbing.	IMG_20161123_142349
11/23/16	34	54	Corner of barbed wire CR on left.	IMG_20161123_143829
11/23/16	34	55	CR on right. Barbed wire diverged from boundary line.	IMG_20161123_143919
11/23/16	35	56	CR on left. Boundary along barbed wire.	IMG_20161123_144417
11/23/16	35	57	CR on right. Boundary along barbed wire.	IMG_20161123_144432
11/23/16	36	58	Condition of boundary. CR on left.	IMG_20161123_145059
11/23/16	36	59	Condition of boundary. CR on right.	IMG_20161123_145109
11/23/16	37	60	Looking into CR at stream.	IMG_20161123_145440
11/23/16	38	61	Looking towards road. Field conditions inside CR.	IMG_20161123_145921

## Documentary Photographs

All photographs taken November 23, 2016 by Nick Rossi Conservation Restriction Stewardship Specialist.  
Azimuths are magnetic.



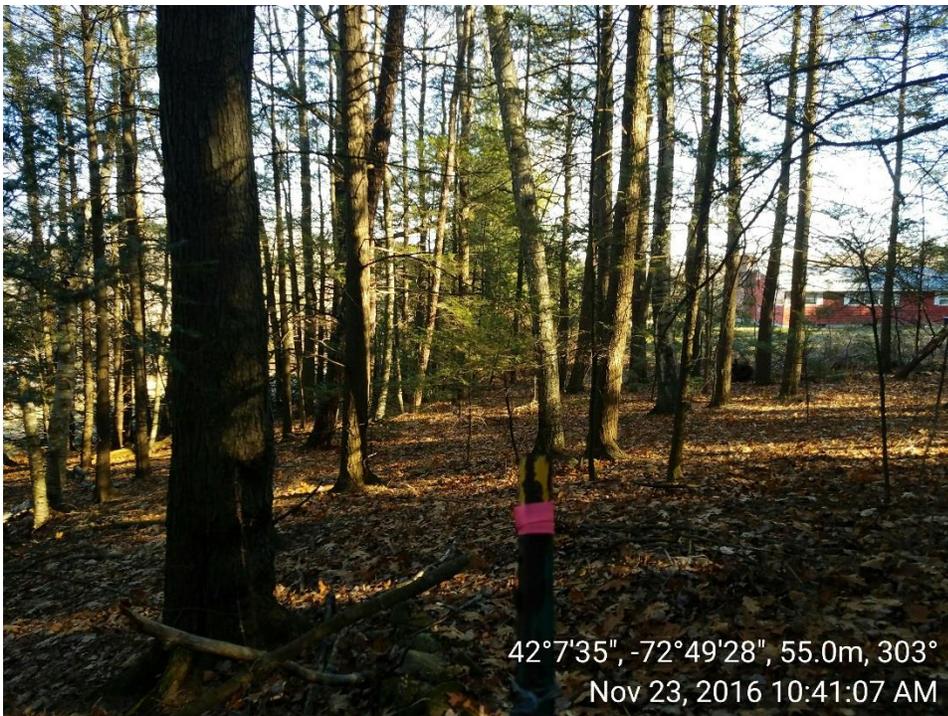
Waypoint 1, Photo #1 CR on left, road frontage along eastern boundary.



Waypoint 1, Photo #2, Looking into CR, showing IP and fencepost at corner with barbed wire fence.



Waypoint 2, Photo #3, Looking into field within CR from chicken wire fence boundary.



Waypoint 3, Photo #4, CR on left. Flagged fencepost along eastern boundary.



Waypoint 3, Photo #5, IP on eastern boundary. CR on right.



Waypoint 4, Photo #6, CR on left. Concrete pin along barbed wire fence. Fence is approximate boundary.



Waypoint 4, Photo #7, CR on right. Boundary conditions. IP along boundary line, not corner.



Waypoint 5, Photo #8, Looking into CR encroachment of beer can pile. Tree line is approximate boundary line.



Waypoint 6, Photo #9, Looking down boundary line from IP. CR on left.



Waypoint 6, Photo #10, Boundary conditions. CR on right.



42°7'33", -72°49'24", 72.0m, 340°  
Nov 23, 2016 11:01:59 AM

Waypoint 7, Photo #11, Looking down boundary line. Cleared area on left on CR, vehicle on right off CR.



42°7'33", -72°49'24", 72.0m, 97°  
Nov 23, 2016 11:02:59 AM

Waypoint 7, Photo #12, Looking down boundary line from stake and IP. CR on right.



Waypoint 8, Photo #13, Closed concrete covered well within CR.



Waypoint 8, Photo #14, Umbrella within CR.



Waypoint 9, Photo #15, Looking along boundary line CR on right. Plastic tub, tarp and fort (on right) within CR.



Waypoint 10, Photo #16, Looking into CR from IP. CR on Left.



Waypoint 10, Photo #17, Road frontage CR on right.



Waypoint 11, Photo #18, Missing IP. CR on right.



Waypoint 12, Photo #19, Missing IP. CR on left towards road.



Waypoint 12, Photo #20, Condition of boundary line. CR on right, tire dump in CR.



Waypoint 13, Photo #21, Tire dump within CR.



Waypoint 14, Photo #22, Missing IP, electrical easement doing maintenance work. CR on left.



Waypoint 14, Photo #23, CR on right. Looking towards road.



Waypoint 15, Photo #24, Boundary line conditions along electrical easement from IP. CR on left.



Waypoint 15, Photo #25, Looking down boundary line CR on right.



Waypoint 16, Photo #26, Close up of IP.



Waypoint 16, Photo #27, CR on left across from electrical easement.



Waypoint 16, Photo #28, Road frontage. CR on right.



Waypoint 17, Photo #29, Road frontage boundary. CR on left.



Waypoint 17, Photo #30, Wood pile assumed to be from electrical company. Boundary line approximately line of trees. CR on right.



42°7'31", -72°49'20", 5.0m, 358°  
Nov 23, 2016 12:20:50 PM

Waypoint 18, Photo #31, Looking down trail into CR.



42°7'31", -72°49'22", 103.0m, 304°  
Nov 23, 2016 12:25:40 PM

Waypoint 19, Photo #32, Close up of flagged stake and IP.



42°7'30", -72°49'23", 80.0m, 91°  
Nov 23, 2016 12:26:10 PM

Waypoint 19, Photo #33, CR on left of tree line.



42°7'30", -72°49'25", 36.0m, 184°  
Nov 23, 2016 12:28:50 PM

Waypoint 20, Photo #34, On trail looking towards boundary line at tree line.



Waypoint 21, Photo #35, Lightly used trail leading out of CR. Capped IP nearby not on plan.



Waypoint 22, Photo #36, ATV tracks within electrical easement in CR.



Waypoint 23, Photo #37, ATV tracks on USGS map looking into CR.



Waypoint 24, Photo #38, Close up of IP.



Waypoint 24, Photo #39, Boundary conditions CR on left.



Waypoint 24, Photo #40, Boundary conditions CR on right.



Waypoint 25, Photo #41, Missing IP. Found Stake marked "boundary corner". Boundary conditions. CR on left.

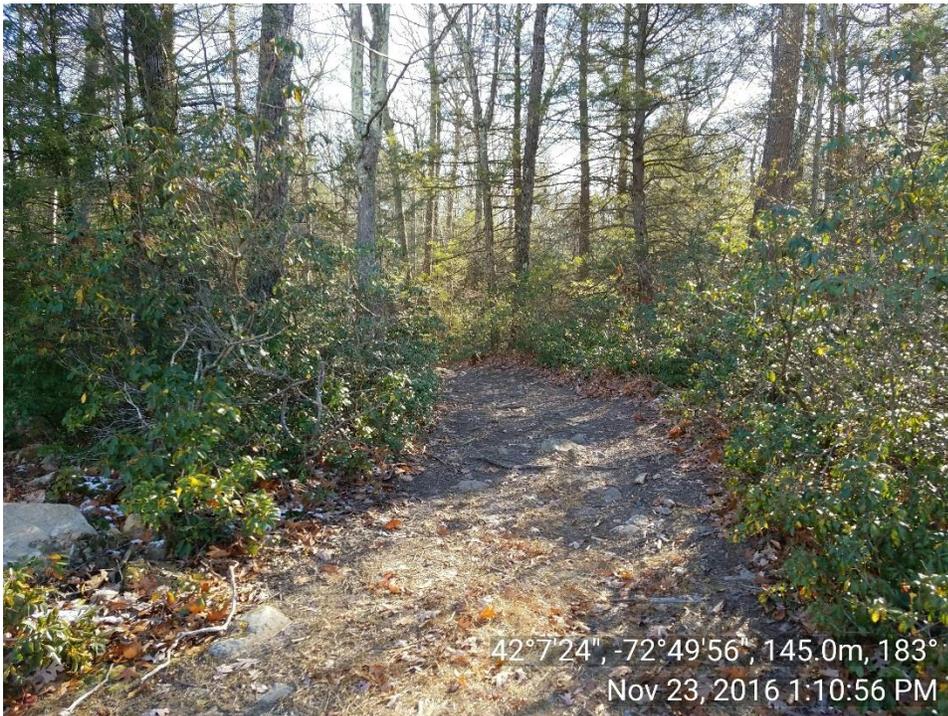


Waypoint 25, Photo #42, Boundary conditions CR on right.



42°7'25", -72°49'45", 92.0m, 284°  
Nov 23, 2016 1:04:32 PM

Waypoint 26, Photo #43, Looking at IP CR on right.



42°7'24", -72°49'56", 145.0m, 183°  
Nov 23, 2016 1:10:56 PM

Waypoint 27, Photo #44 Trail leading out of CR.



Waypoint 28, Photo #45 Looking into CR along ATV trail.



Waypoint 29, Photo #46 CR on left. Pink flag to right of utility pole is boundary line.



Waypoint 29, Photo #47 CR on right. Blue blazing repainted by MAS staff on right of stones.



Waypoint 30, Photo #48 Boundary conditions CR on left.



Waypoint 30, Photo #49 CR on right. Blue blazing repainted by MAS staff on right of stones.



Waypoint 31, Photo #50 Rocky outcrops within CR.



Waypoint 31, Photo #51 Looking into CR. Wet area in gully.



Waypoint 32, Photo #52, Trail looking into CR.



Waypoint 33, Photo#53, Looking into CR at deer buck rubbing.



Waypoint 34, Photo #54, Corner of barbed wire CR on left.



Waypoint 34, Photo #55 CR on right. Barbed wire diverged from boundary line.



Waypoint 35, Photo #56, CR on left. Boundary along barbed wire.



Waypoint 35, Photo #57, CR on right. Boundary along barbed wire.



Waypoint 36, Photo #58 Condition of boundary. CR on left.



Waypoint 36, Photo #59 Condition of boundary. CR on right.



Waypoint 37, Photo #60, Looking into CR at stream.



Waypoint 38, Photo #61, Looking towards road. Field conditions inside CR.

## **Part V: Recorded CR and Affidavits**