

Appendix 4: Marion Potential Restoration Sites

Town: Marion

Site: MARI-2

Disturbance Type: Fill

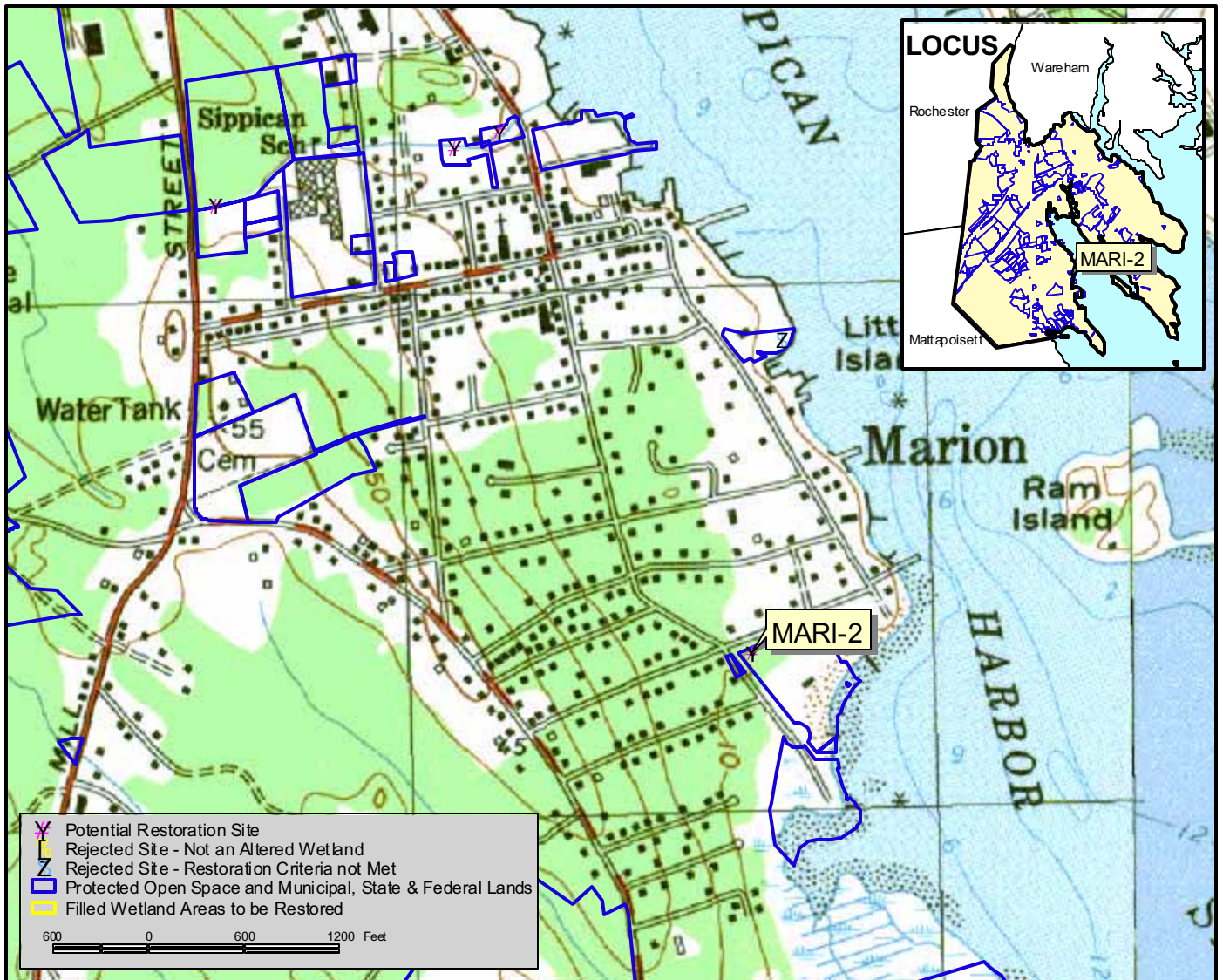
Disturbed Area: 0.8 acres

Owner: Town of Marion

Assessors' Lot Number: 16-96

Cubic Yards of Fill to be Removed: 3,800

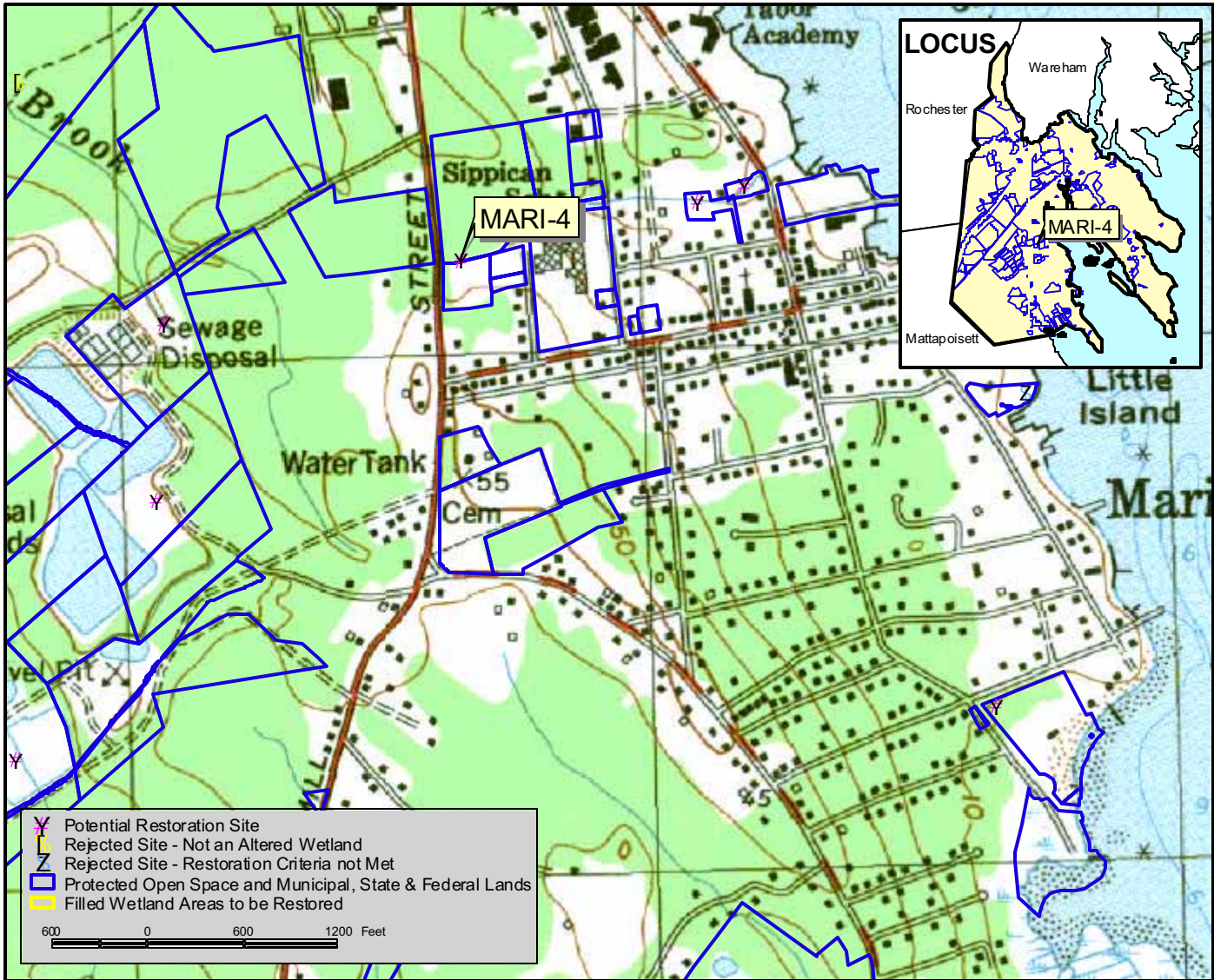
Comments: This site is within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species. The area was extensively altered in 1995. Invasive species include common reed and Japanese knotweed.



Town: Marion **Site:** MARI-4

Disturbance Type: Fill
Disturbed Area: 0.2 acres
Owner: Town of Marion
Assessors' Lot Number: 14-13
Cubic Yards of Fill to be Removed: 877

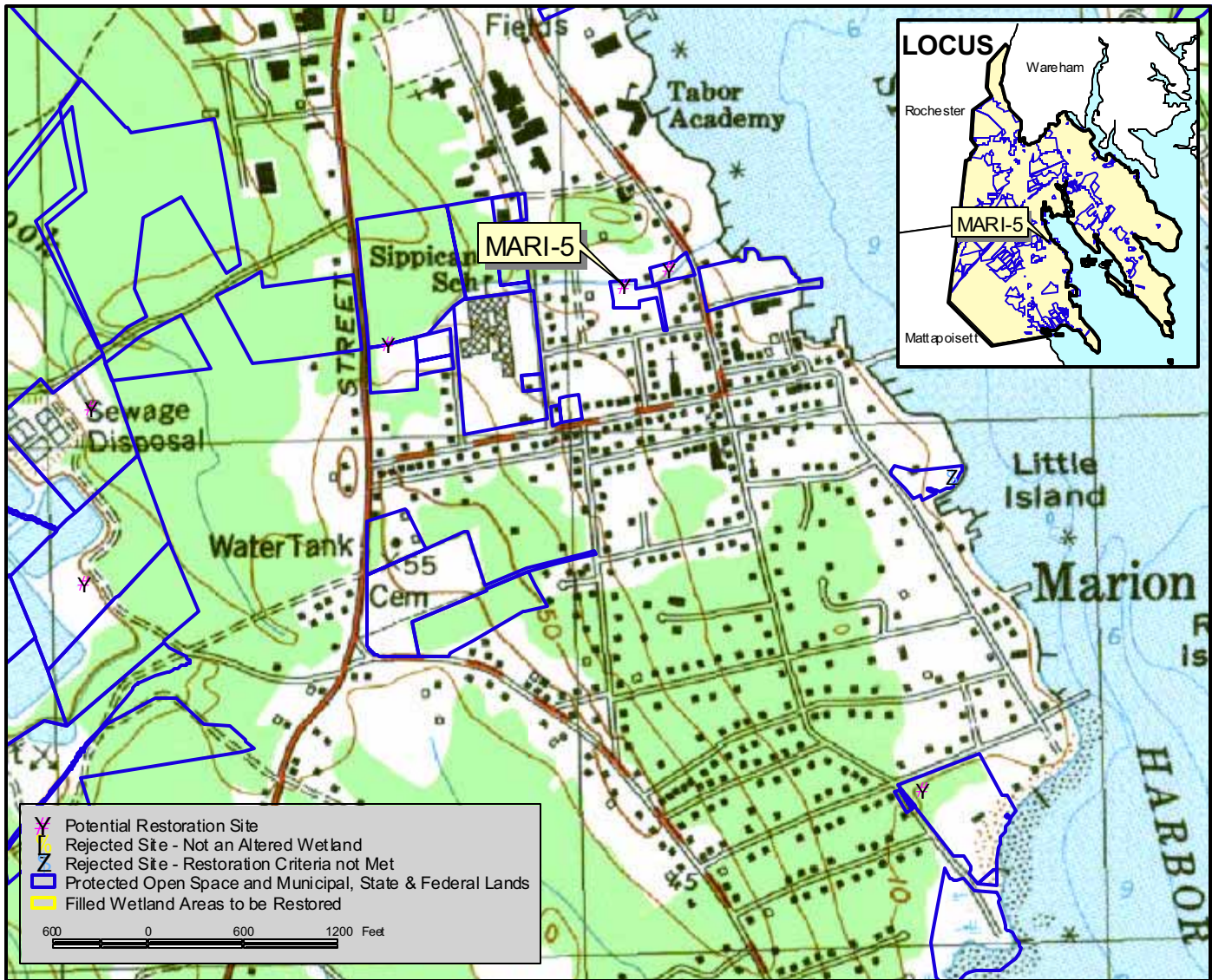
Comments: The fill is a result of the construction of a ball field in the 1950s. This was a scrape and fill project and it is expected that large rocks would be encountered in the fill removal.



Town: Marion **Site:** MARI-5

Disturbance Type: Ditching
Disturbed Area: 1 acre
Owner: Town of Marion
Assessors' Lot Number: 14-37A
Cubic Yards of Fill to be Removed: 0

Comments: This wetland is adjacent to Holmes Brook. Given the inverts of the existing drainage pipes into Holmes Brook, it may be more practical to remove material to produce a functioning wetland.



Town: Marion

Site: MARI-6

Disturbance Type: Ditching

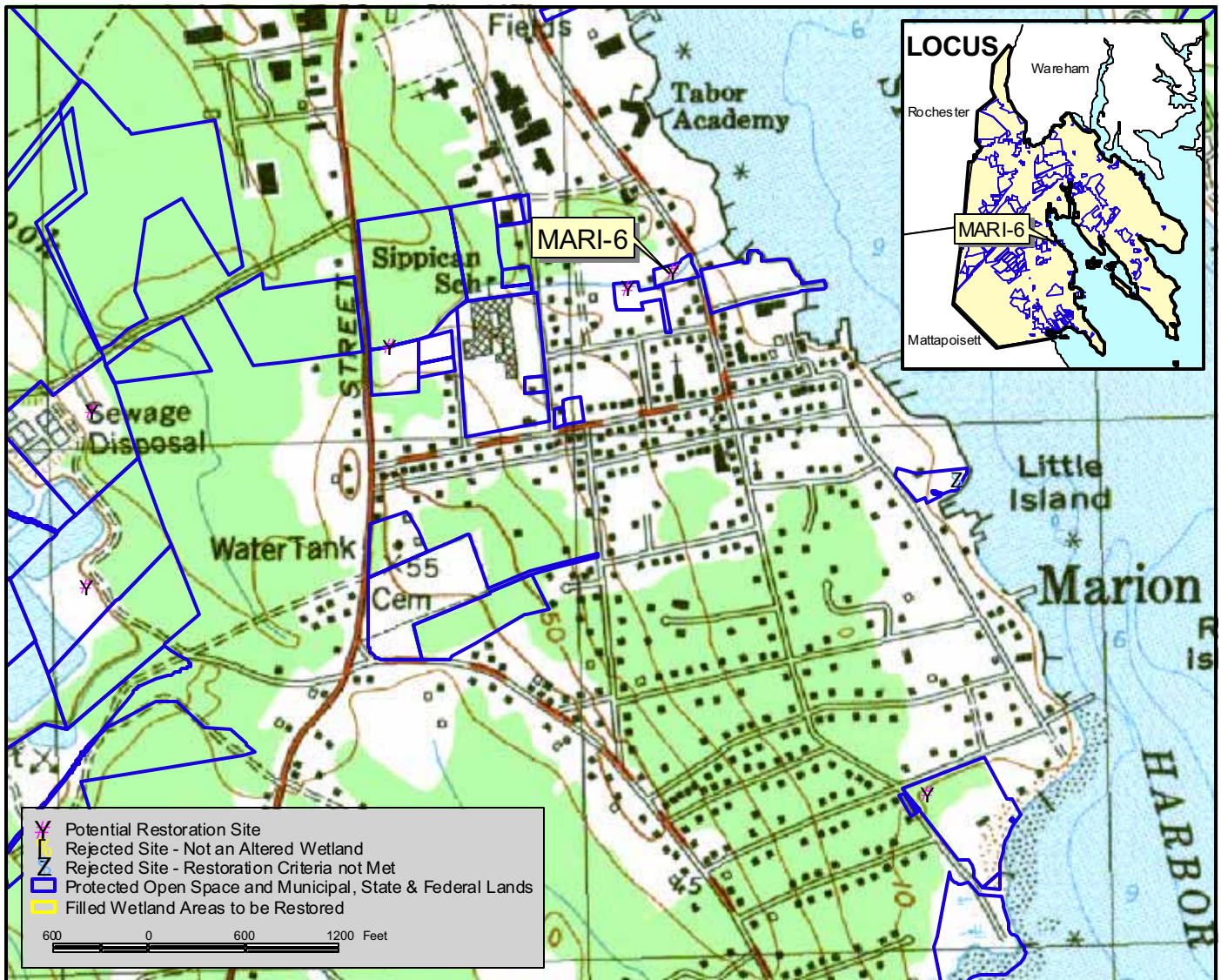
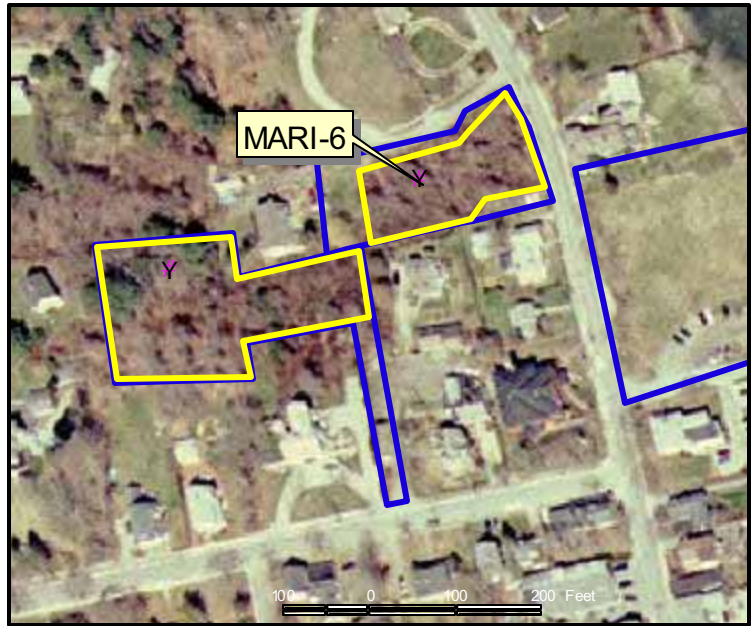
Disturbed Area: 0.4 acres

Owner: Sippican Lands Trust

Assessors' Lot Number: 14-36C

Cubic Yards of Fill to be Removed: 0

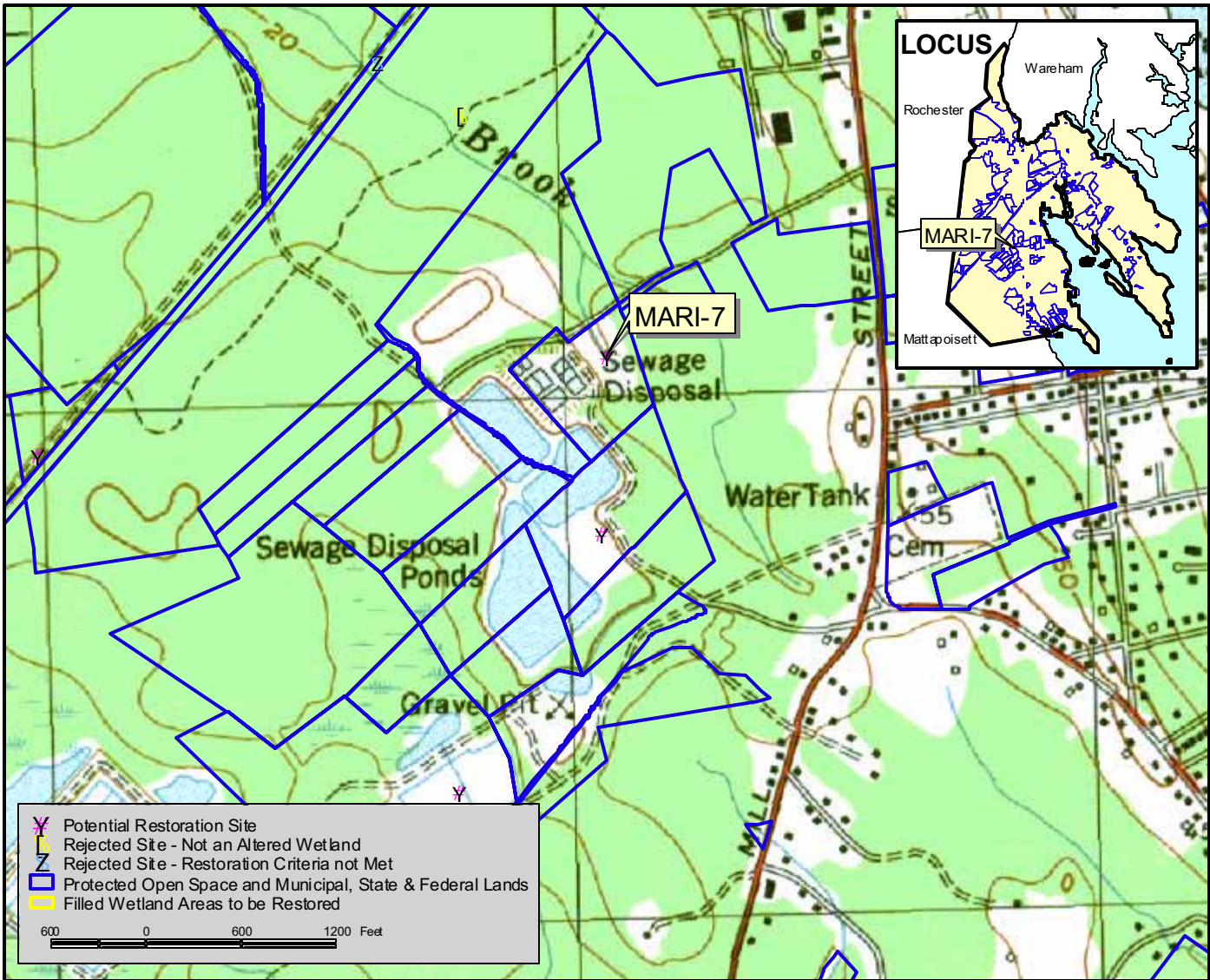
Comments: This wetland is adjacent to Holmes Brook. Given the inverts of the existing drainage pipes into Holmes Brook, it may be more practical to remove material to produce a functioning wetland.



Town: Marion **Site:** MARI-7

Disturbance Type: Fill
Disturbed Area: 1.5 acres
Owner: Town of Marion
Assessors' Lot Number: 24-8
Cubic Yards of Fill to be Removed:
 11,800

Comments: This area was a disposal area for rocks and boulders. The construction of a new wastewater treatment plant may preclude restoration at this site.



Town: Marion

Site: MARI-8

Disturbance Type: Fill

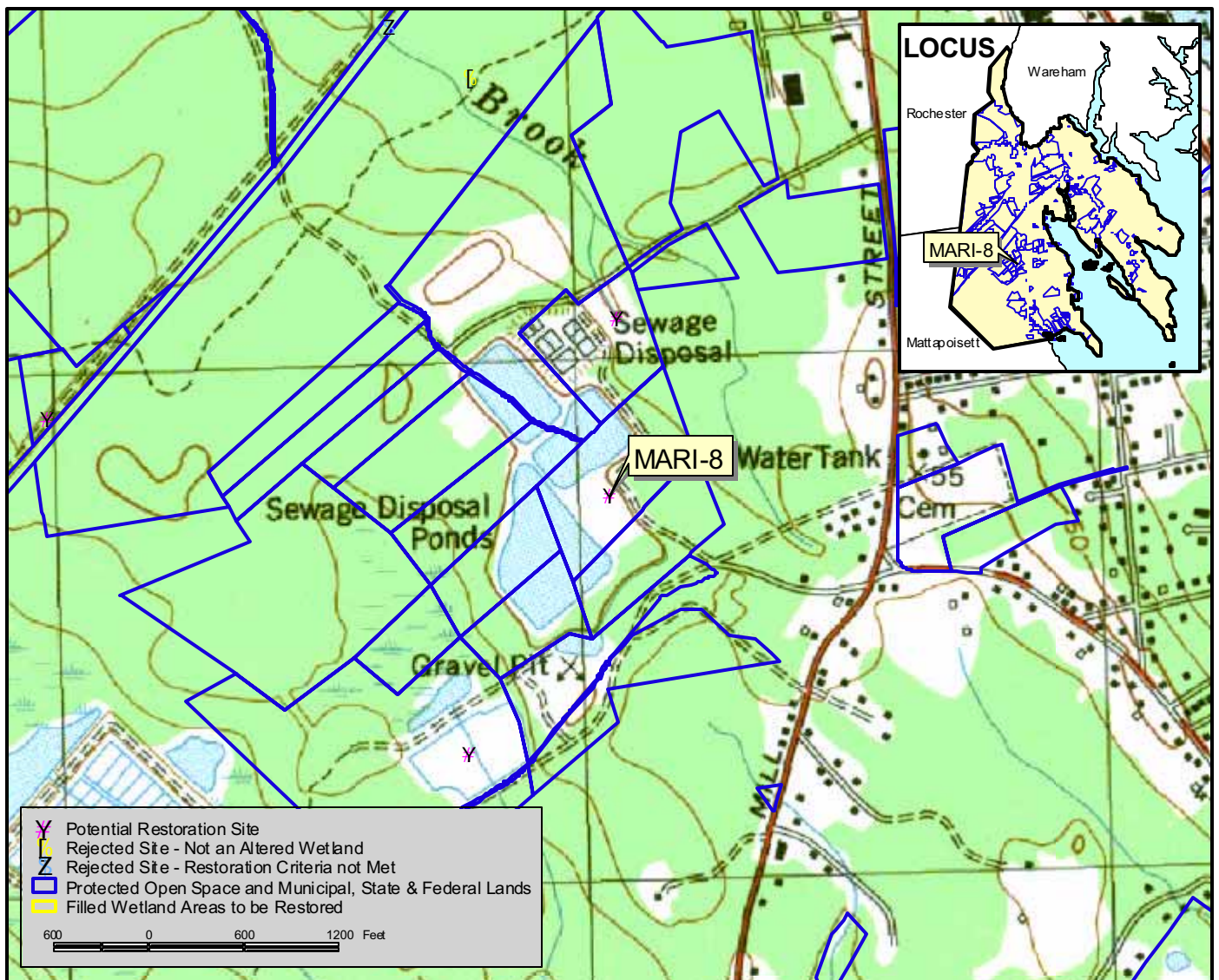
Disturbed Area: 2.8 acres

Owner: Town of Marion

Assessors' Lot Number: 26-13

Cubic Yards of Fill to be Removed: 36,000

Comments: This site is an old disposal location for stumps and boulders. Access is from Parlowtown Road.



Town: Marion

Site: MARI-9

Disturbance Type: Abandoned Bog

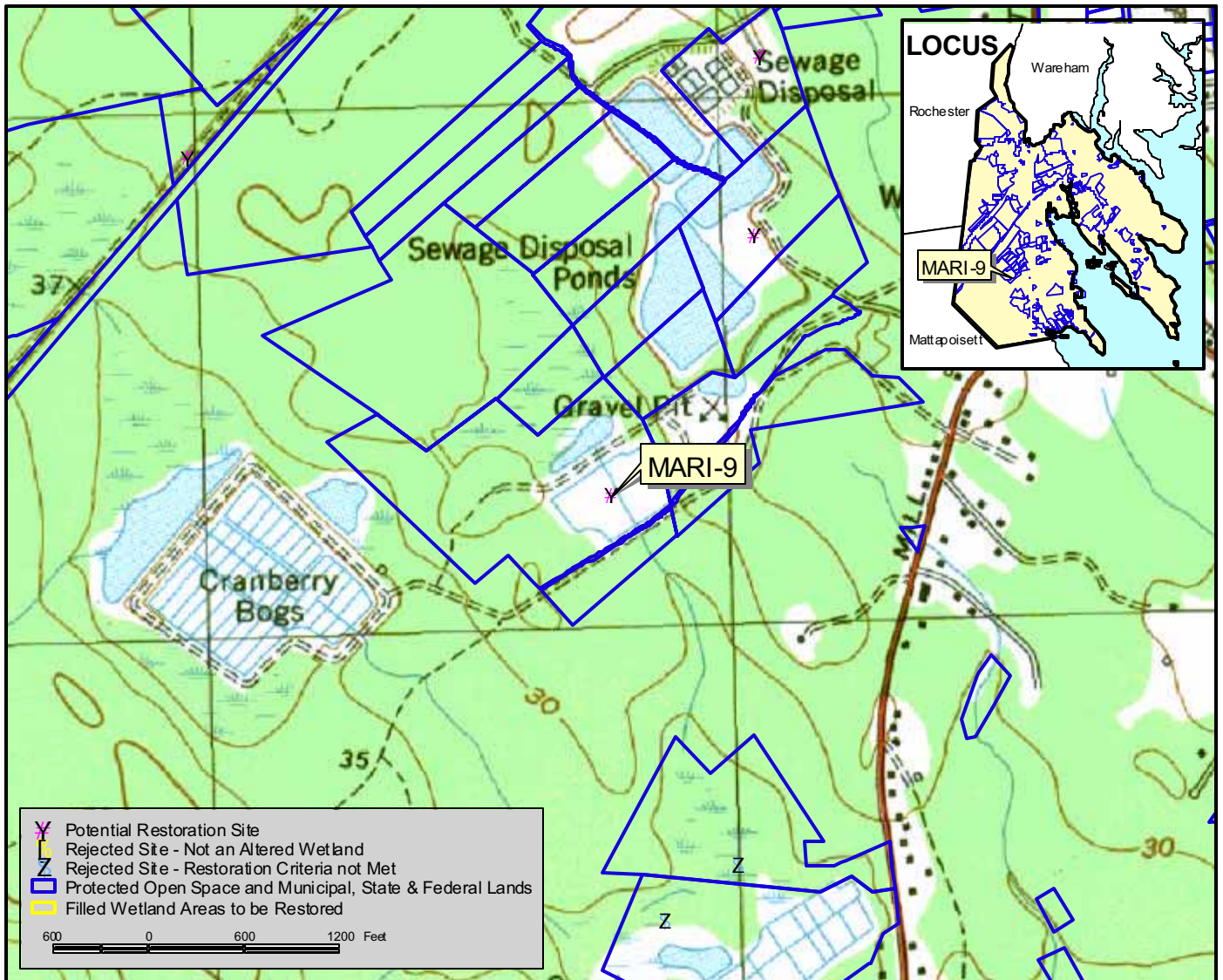
Disturbed Area: 7.8 acres

Owner: Town of Marion

Assessors' Lot Number: 26-10

Cubic Yards of Fill to be Removed: 0

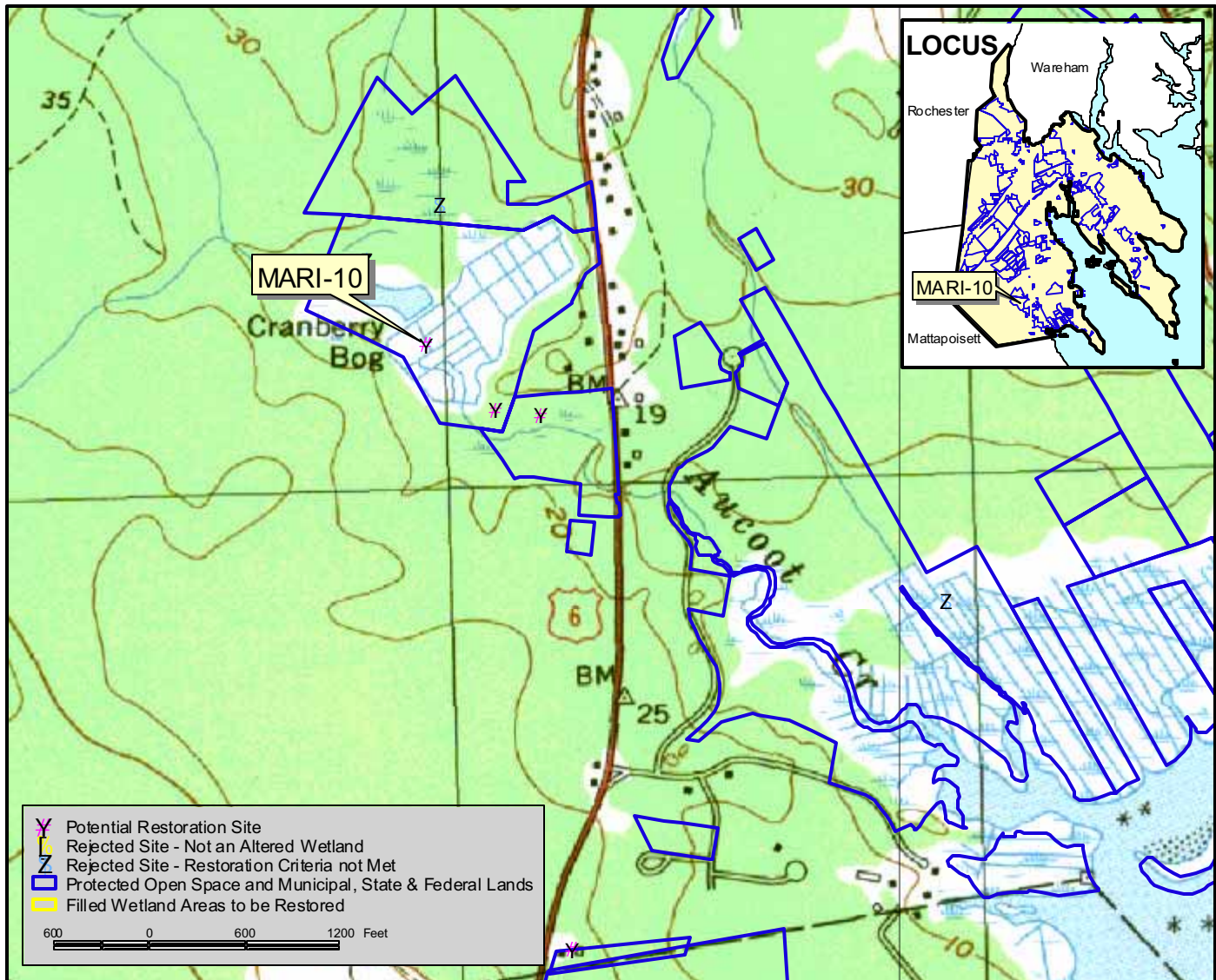
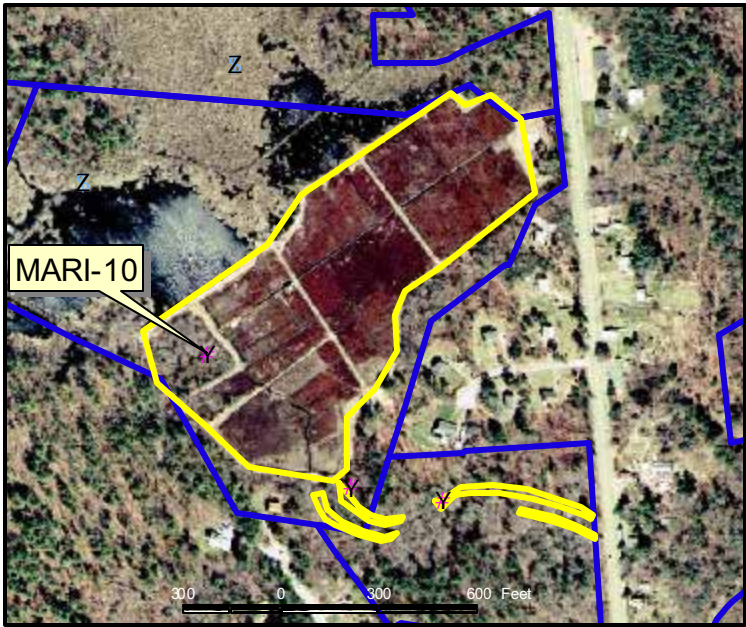
Comments: This bog was abandoned in 2001. Wading birds frequent this site. The irrigation pond is likely spotted turtle habitat.



Town: Marion **Site:** MARI-10

Disturbance Type: Abandoned Bog
Disturbance Area: 14.8 acres
Owner: Town of Marion Open Space Acquisition Commission
Assessors' Lot Area: 26-1A
Cubic Yards of Fill to be Removed: 0

Comments: This area is part of a Wetland Reserve Program application to the USDA Natural Resources Conservation Service. Spotted turtles have been observed on the property.



Town: Marion

Site: MARI-11

Disturbance Type: Fill

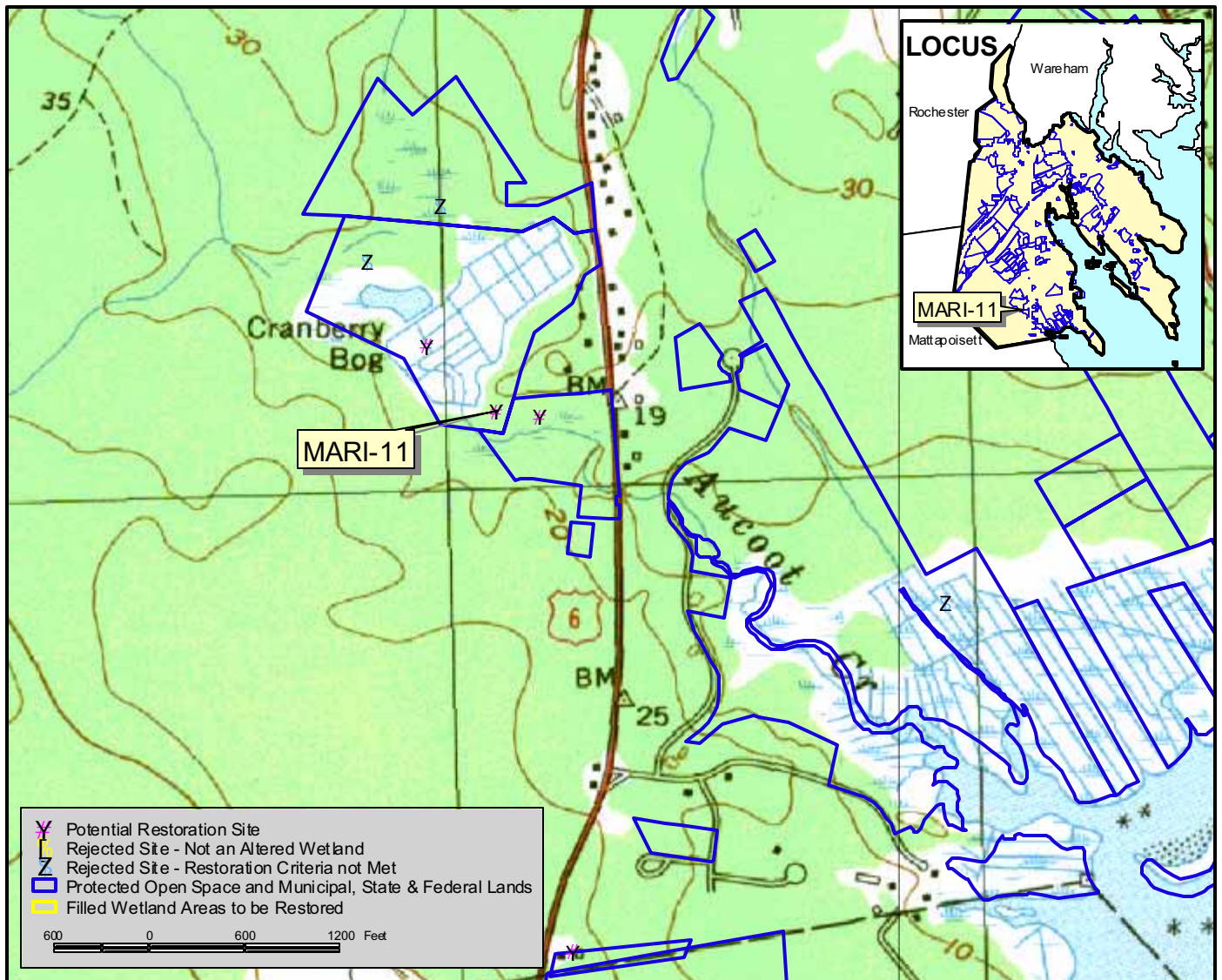
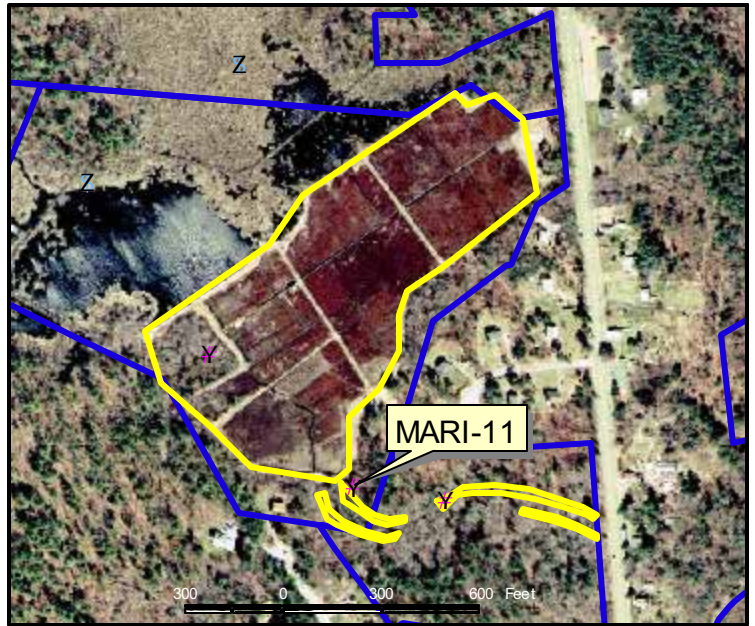
Disturbed Area: 0.2 acres

Owner: Town of Marion Open Space Acquisition Commission & Sippican Lands Trust

Assessors' Lot Number: 26-1 & 26-1A

Cubic Yards of Fill to be Removed: 2,250

Comments: This fill is from an excavation of Borden's Brook. Fill is on both sides of the stream. The excavation increased stream velocity and bank erosion.



Town: Marion

Site: MARI-12

Disturbance Type: Fill

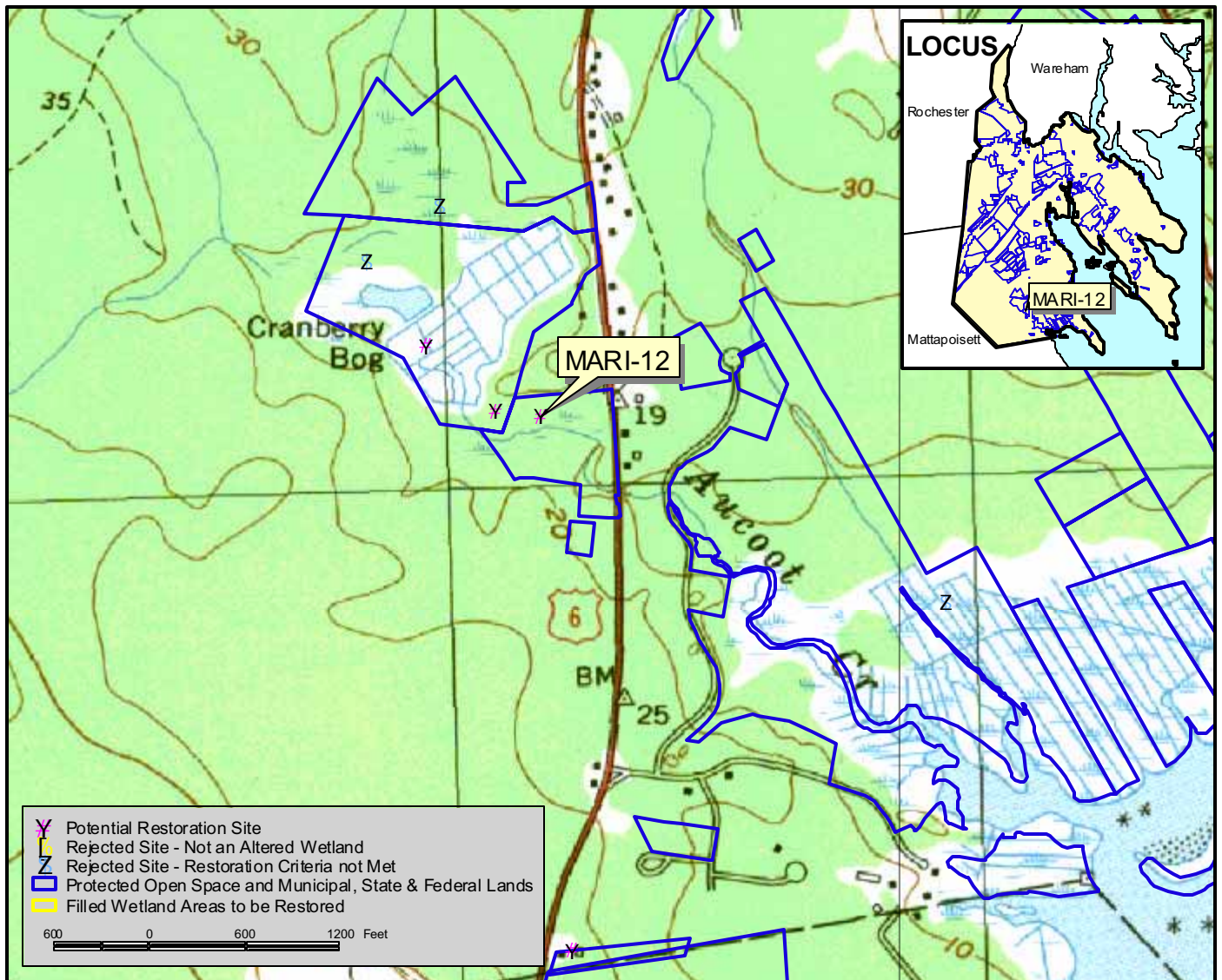
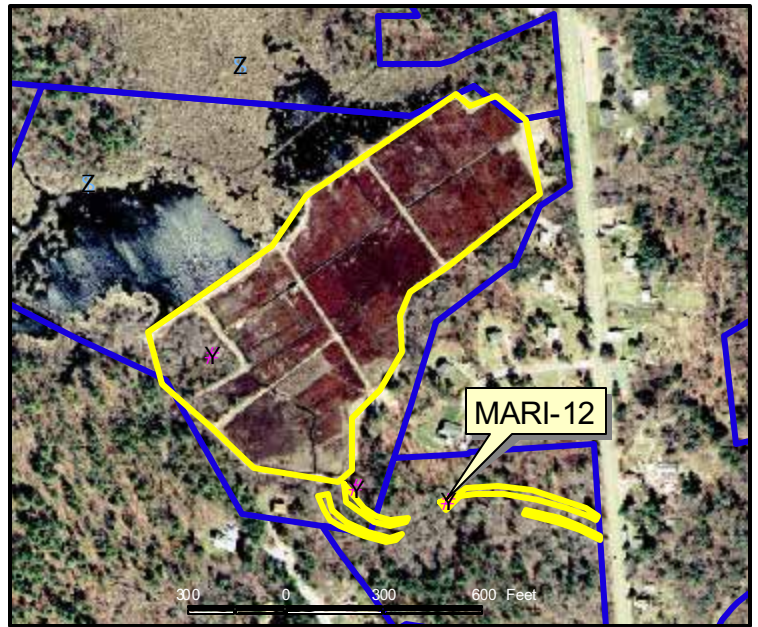
Disturbed Area: 0.3 acres

Owner: Sippican Lands Trust

Assessors' Lot Number: 26-1

Cubic Yards of Fill to be Removed: 1,860

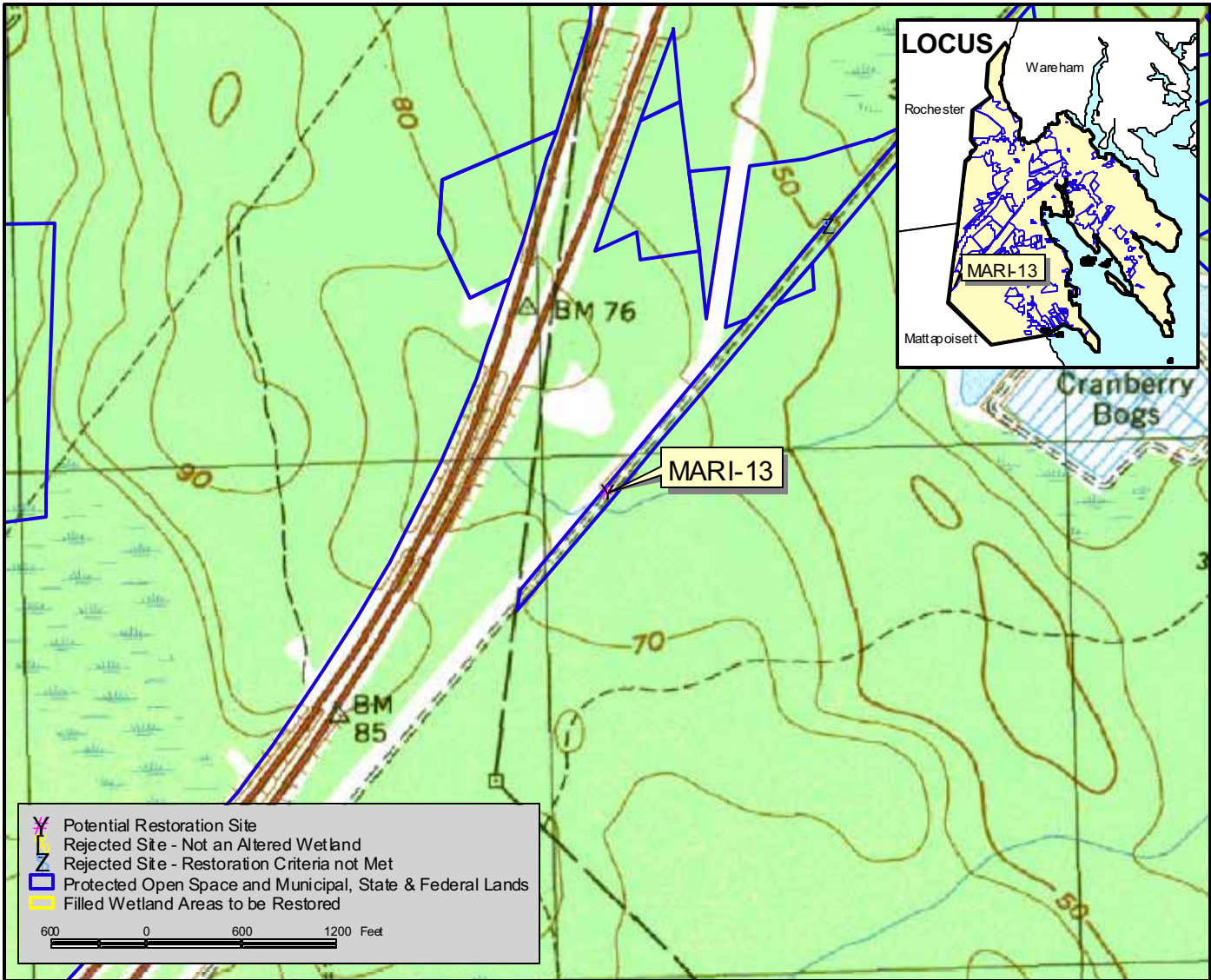
Comments: This fill is from an excavation of Borden's Brook. Fill is on both sides of the stream. The excavation increased stream velocity and bank erosion.



Town: Marion **Site:** MARI-13

Disturbance Type: Fill
Disturbed Area: 0.1 acre
Owner: Town of Marion Open Space Acquisition Commission
Assessors' Lot Number: 27-13
Cubic Yards of Fill to be Removed: 500

Comments: This is a small fill site along an old railroad bed. Access is problematic as the existing road is in poor condition. The site is located within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.



Town: Marion

Site: MARI-15

Disturbance Type: Ditching

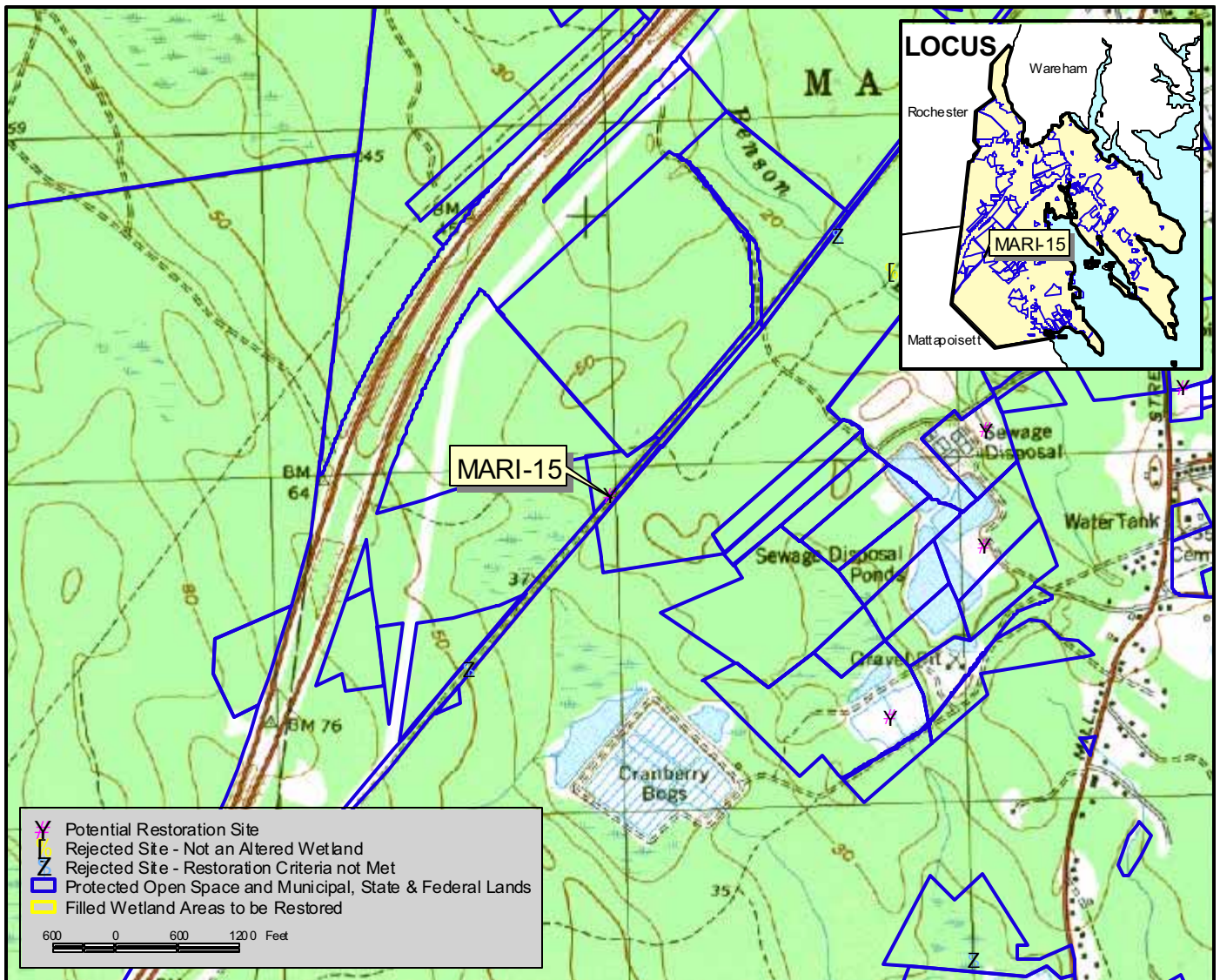
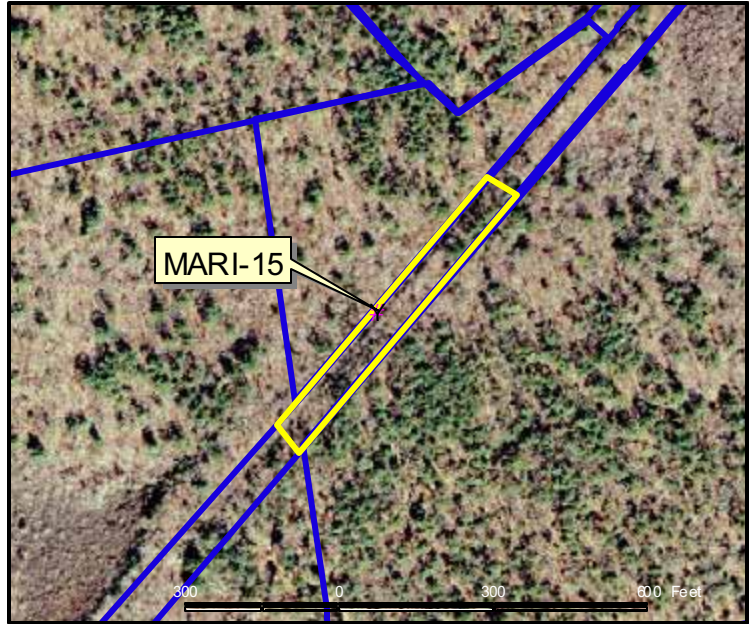
Disturbed Area: 1 acre

Owner: Town of Marion Open Space Acquisition Commission

Assessors' Lot Number: 27-13

Cubic Yards of Fill to be Removed: 0

Comments: The excavation in the late 1800s for the Fairhaven branch of the New York-New Haven Rail Road lowered the watertable at this site. The area would need to be refilled by imported material



Town: Marion

Site: MARI-17

Disturbance Type: Filling and ditching

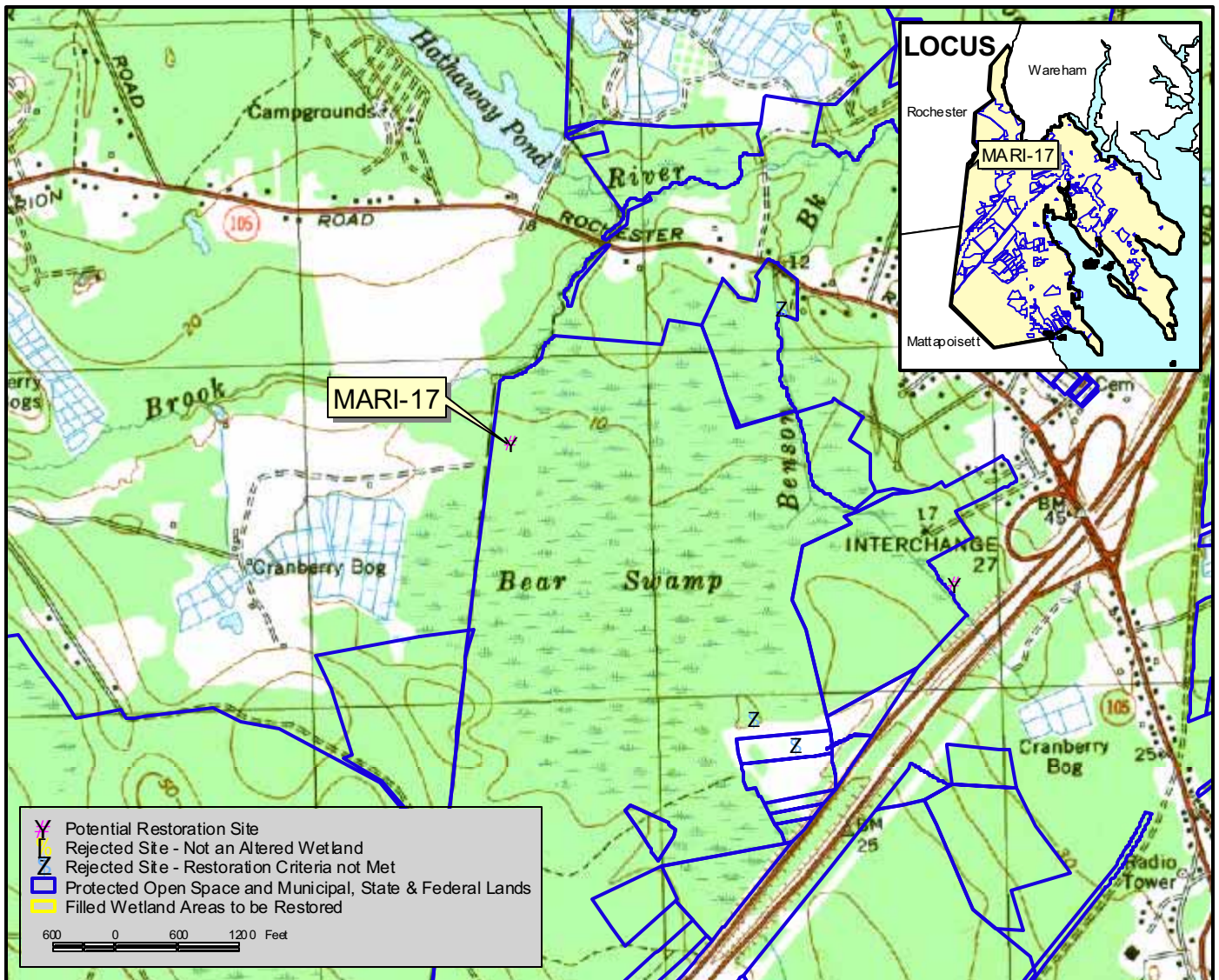
Disturbed Area: 0.2 acres

Owner: Commonwealth of Massachusetts,
Department of Fish and Game

Assessors' Lot Number: 23-7

Cubic Yards of Fill to be Removed: 1,000

Comments: This ditch is the result of an illegal wetland alteration that took place around 1992. A ditch was dug to drain water from Bear Swamp. Excavated material was cast to the side of the ditch.



Town: Marion

Site: MARI-20

Disturbance Type: Abandoned Bog

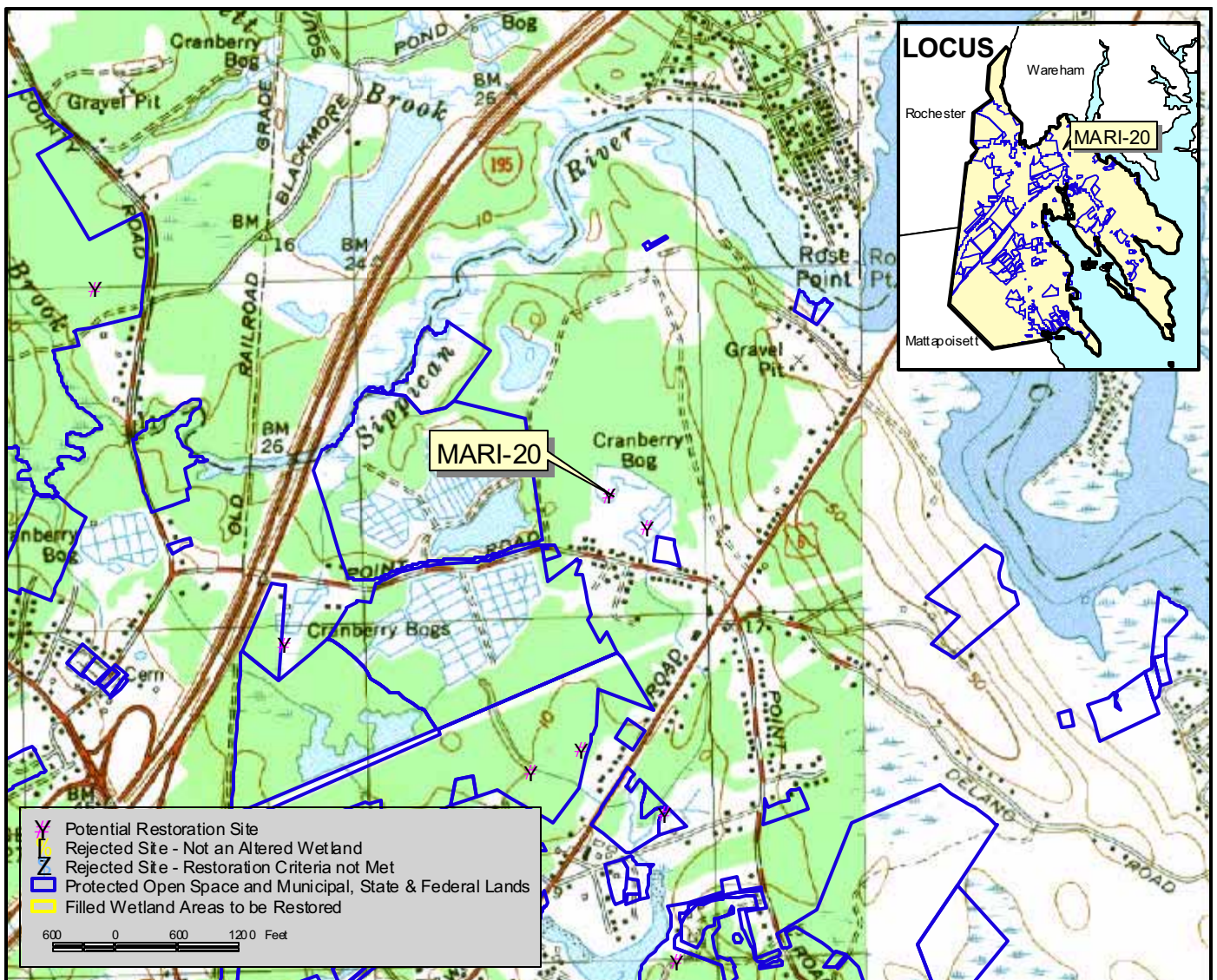
Disturbed Area: 1 acre

Owner: David A. Pina

Assessors' Lot Number: 10-11

Cubic Yards of Fill to be Removed: 0

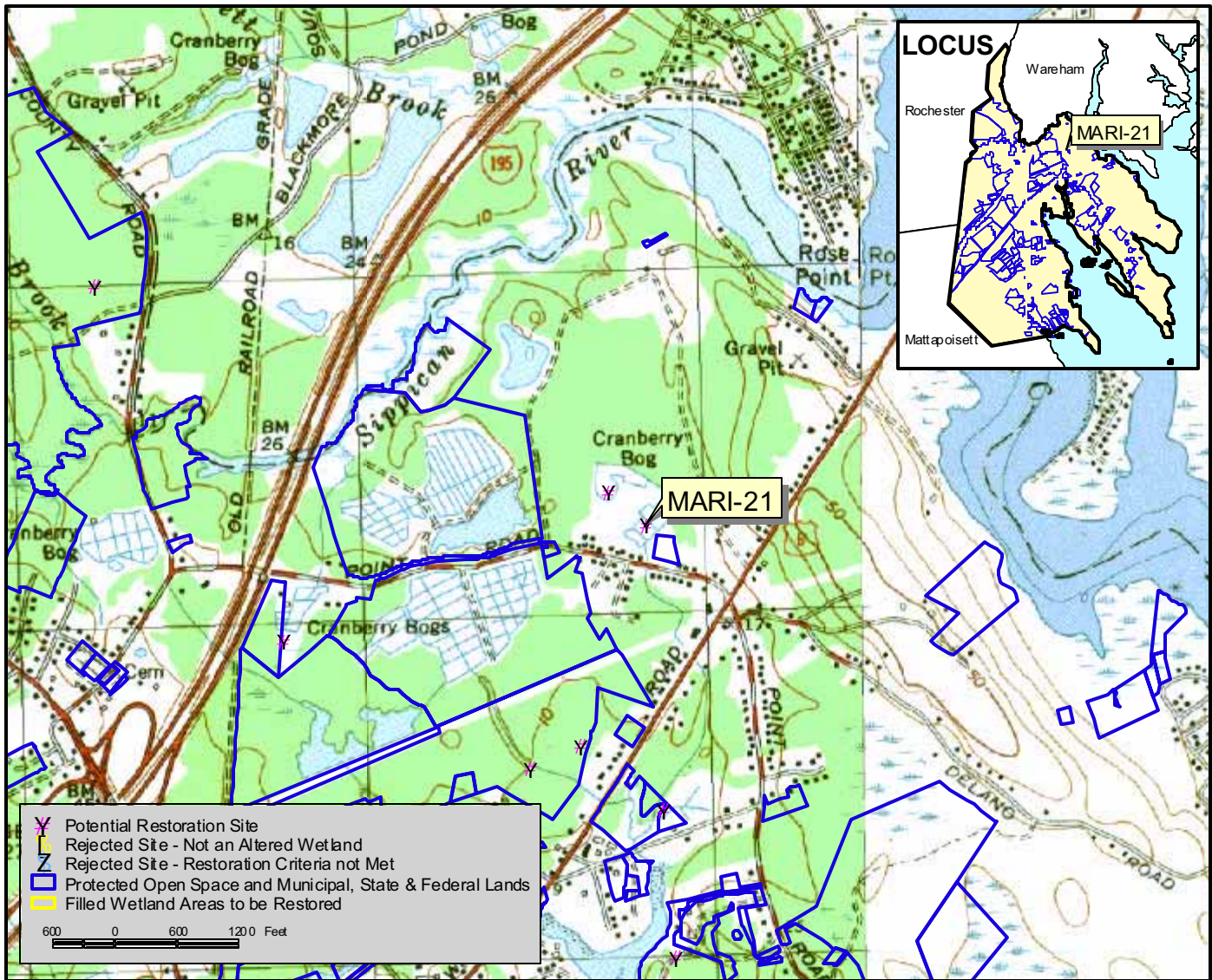
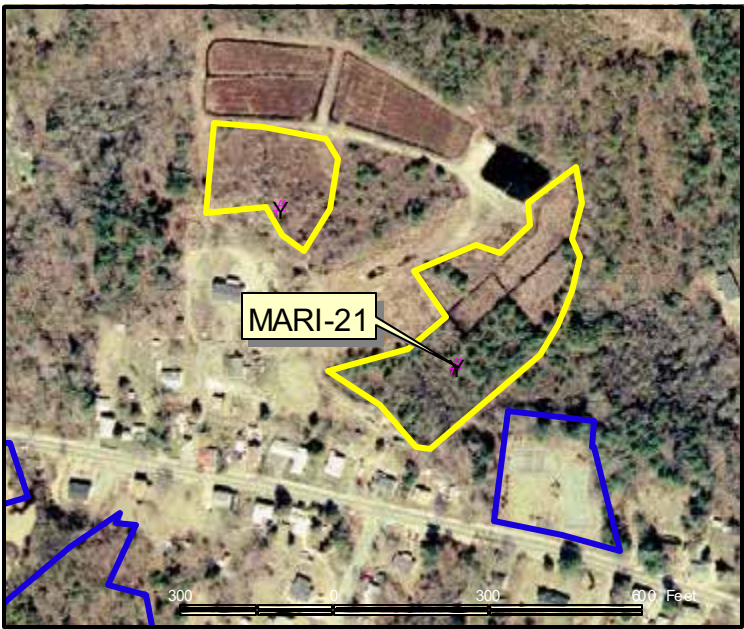
Comments: Spotted turtles have been found in the area.



Town: Marion **Site:** MARI-21

Disturbance Type: Abandoned Bog
Disturbed Area: 2.4 acres
Owner: David A. Pina
Assessors' Lot Number: 10-11
Cubic Yards of Fill to be Removed: 0

Comments: Spotted turtles have been found in the area.



Town: Marion

Site: MARI-22

Disturbance Type: Ditching

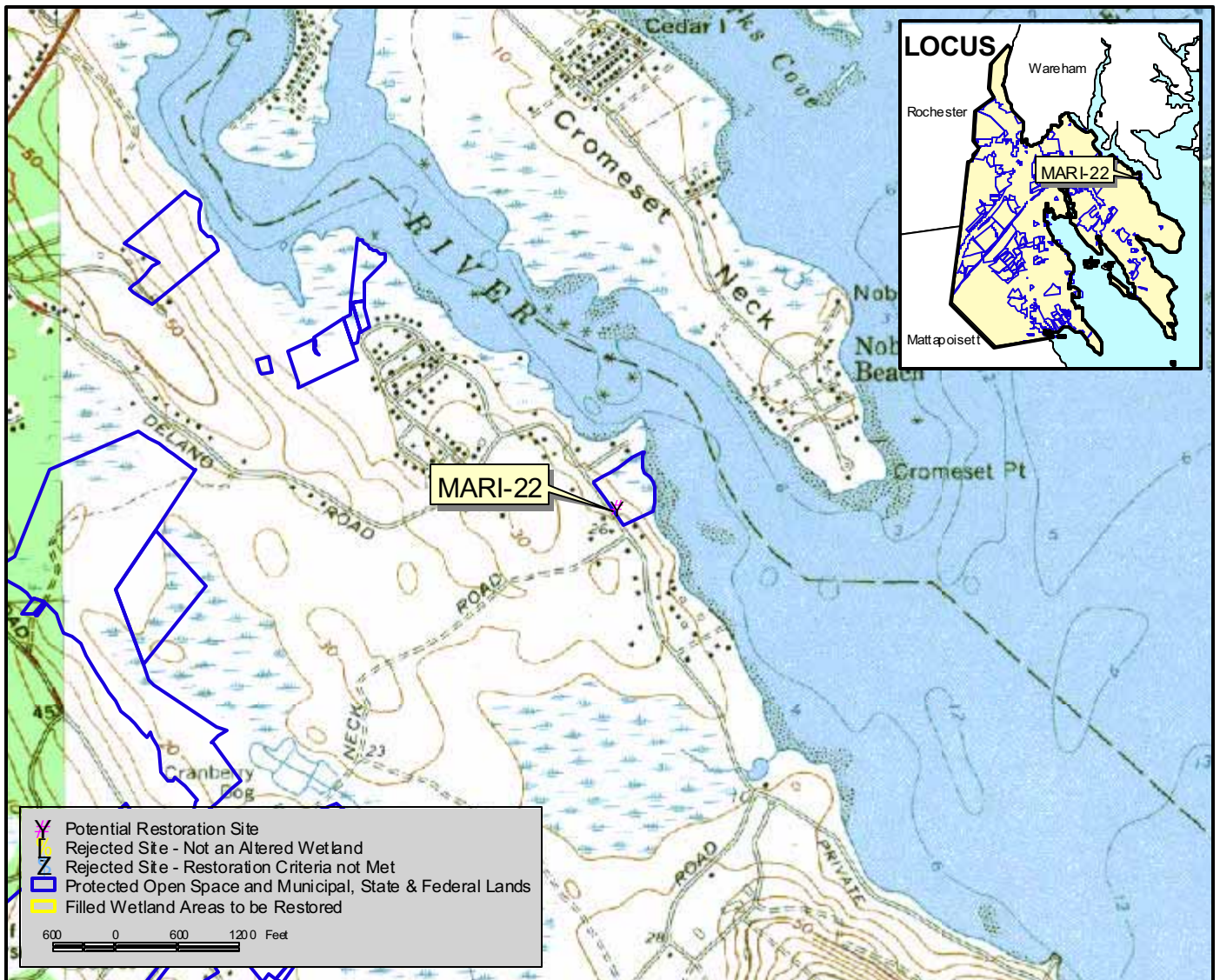
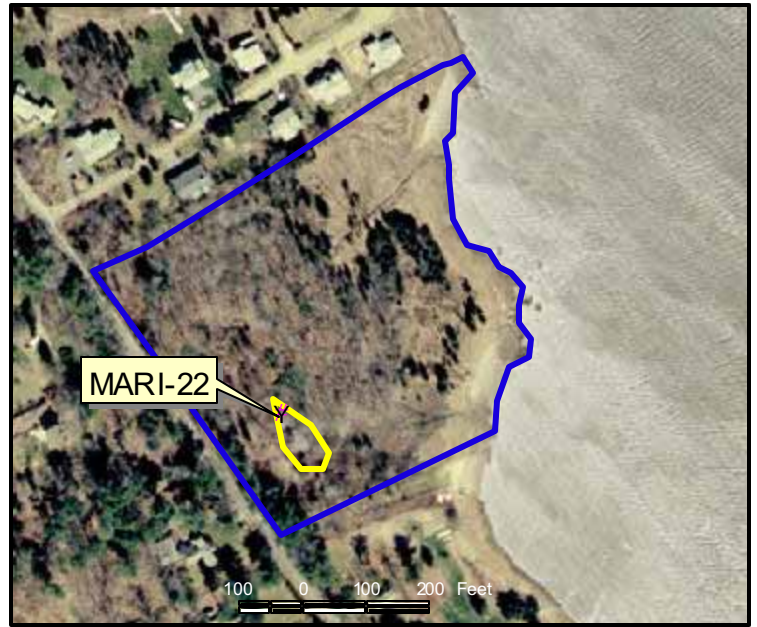
Disturbed Area: 0.1 acre

Owner: Sippican Lands Trust

Assessors' Lot Number: 5-1

Cubic Yards of Fill to be Removed: 0

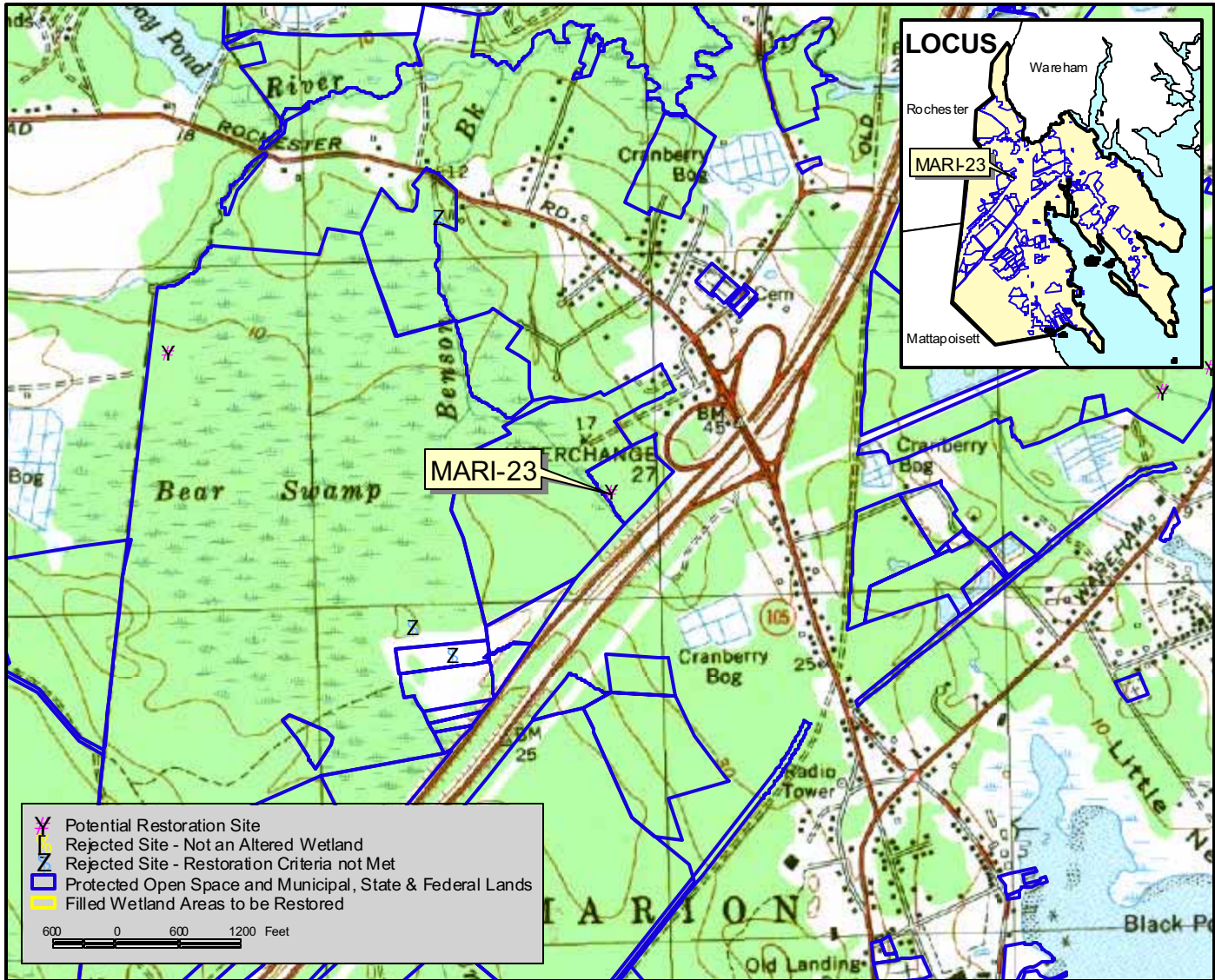
Comments: This man-made farm pond has been ditched to lower ground water levels in the area.



Town: Marion **Site:** MARI-23

Disturbance Type: Abandoned Bog
Disturbed Area: 5.1 acres
Owner: Town of Marion
Assessors' Lot Number: 23-30 & 23-32
Cubic Yards of Fill to be Removed: 0

Comments: This site is within a DEP mapped Zone II and a DEP mapped High Yield Aquifer.



Town: Marion

Site: MARI-26

Disturbance Type: Fill

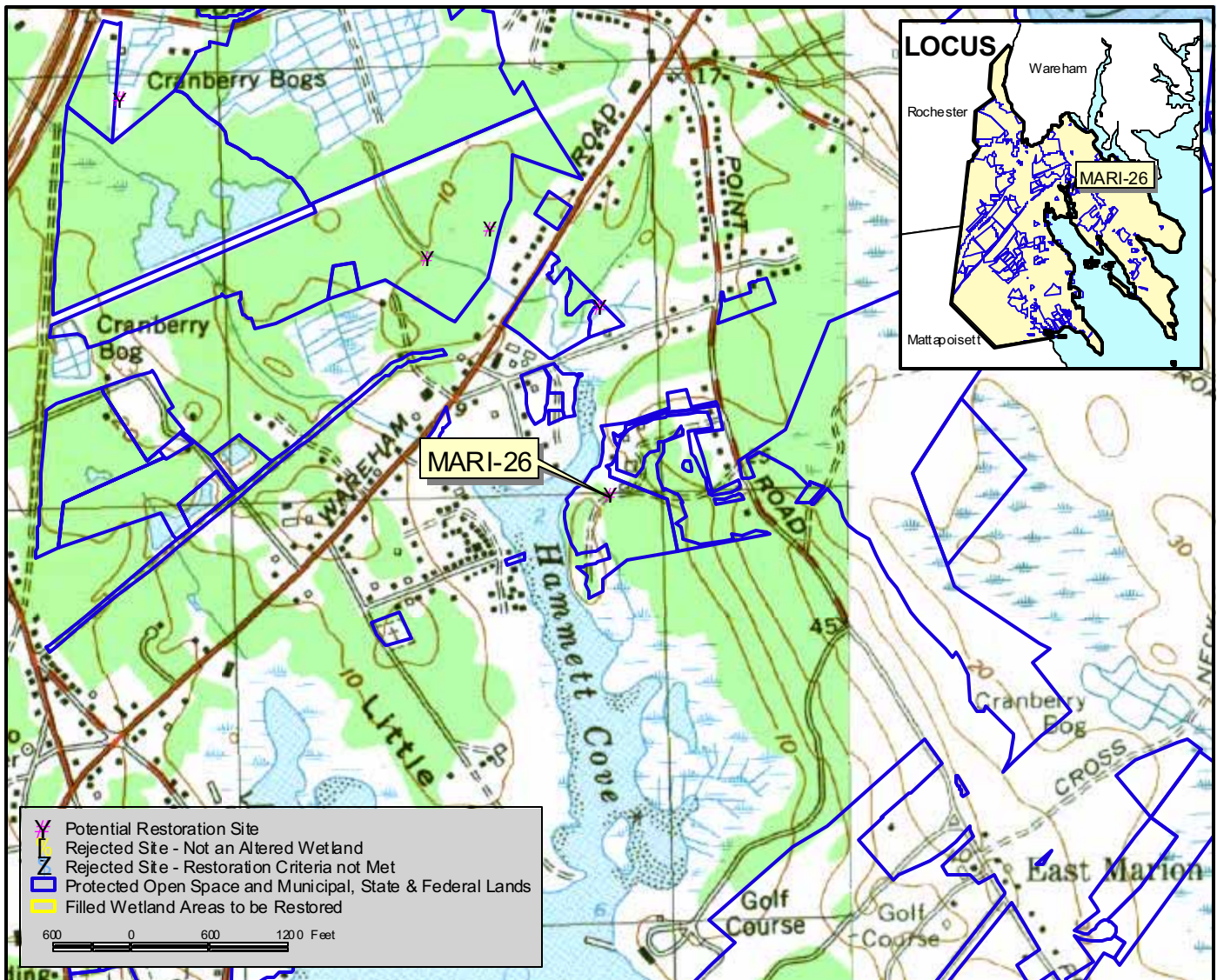
Disturbed Area: 0.5 acre

Owner: Town of Marion Conservation Commission

Assessors' Lot Number: 8-80

Cubic Yards of Fill to be Removed: 1,580

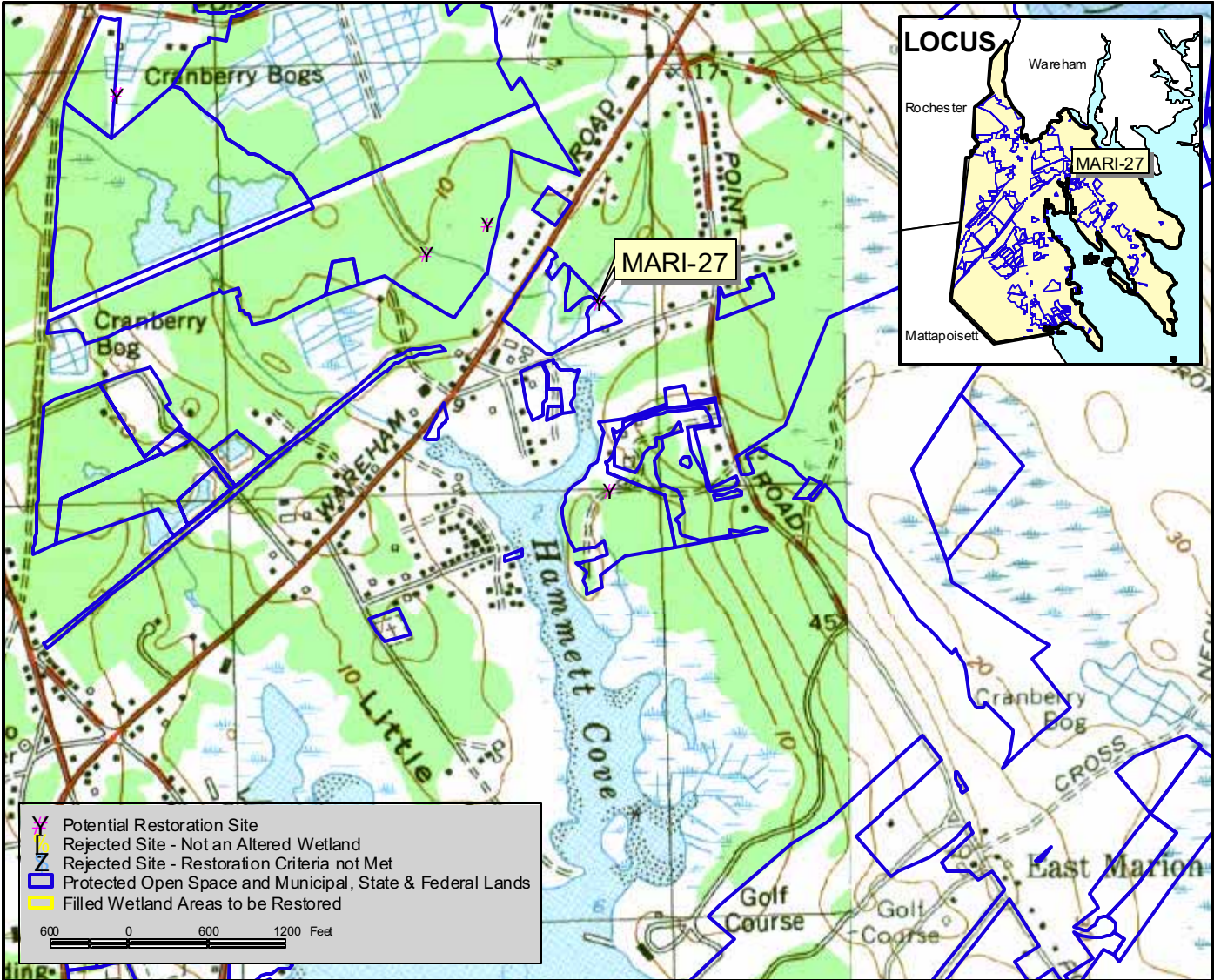
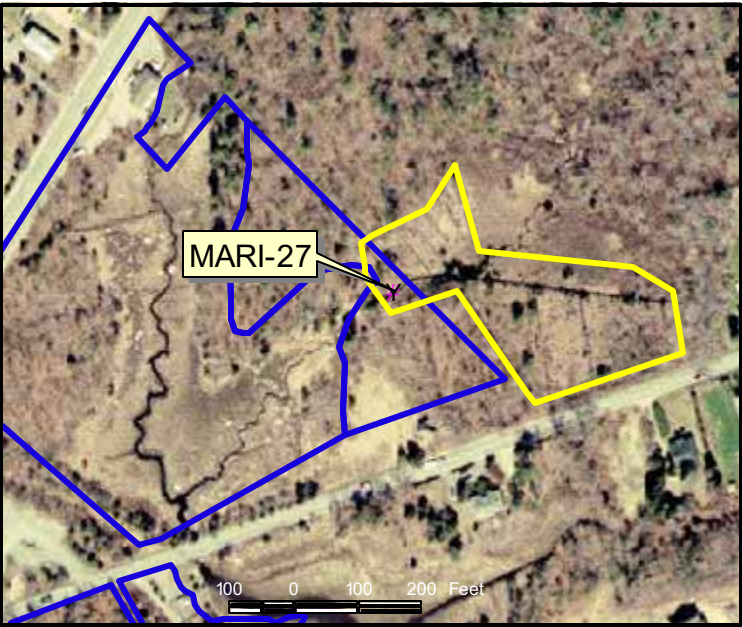
Comments: This former boatyard site has good access. Vegetation is not firmly established as the site was used for commercial purposes until the late 1980s. The site is located within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.



Town: Marion **Site:** MARI-27

Disturbance Type: Abandoned Bog
Disturbed Area: 1.8 acres
Owner: Town of Marion Open Space Acquisition Commission
Assessors' Lot Number: 7-1
Cubic Yards of Fill to be Removed: 0

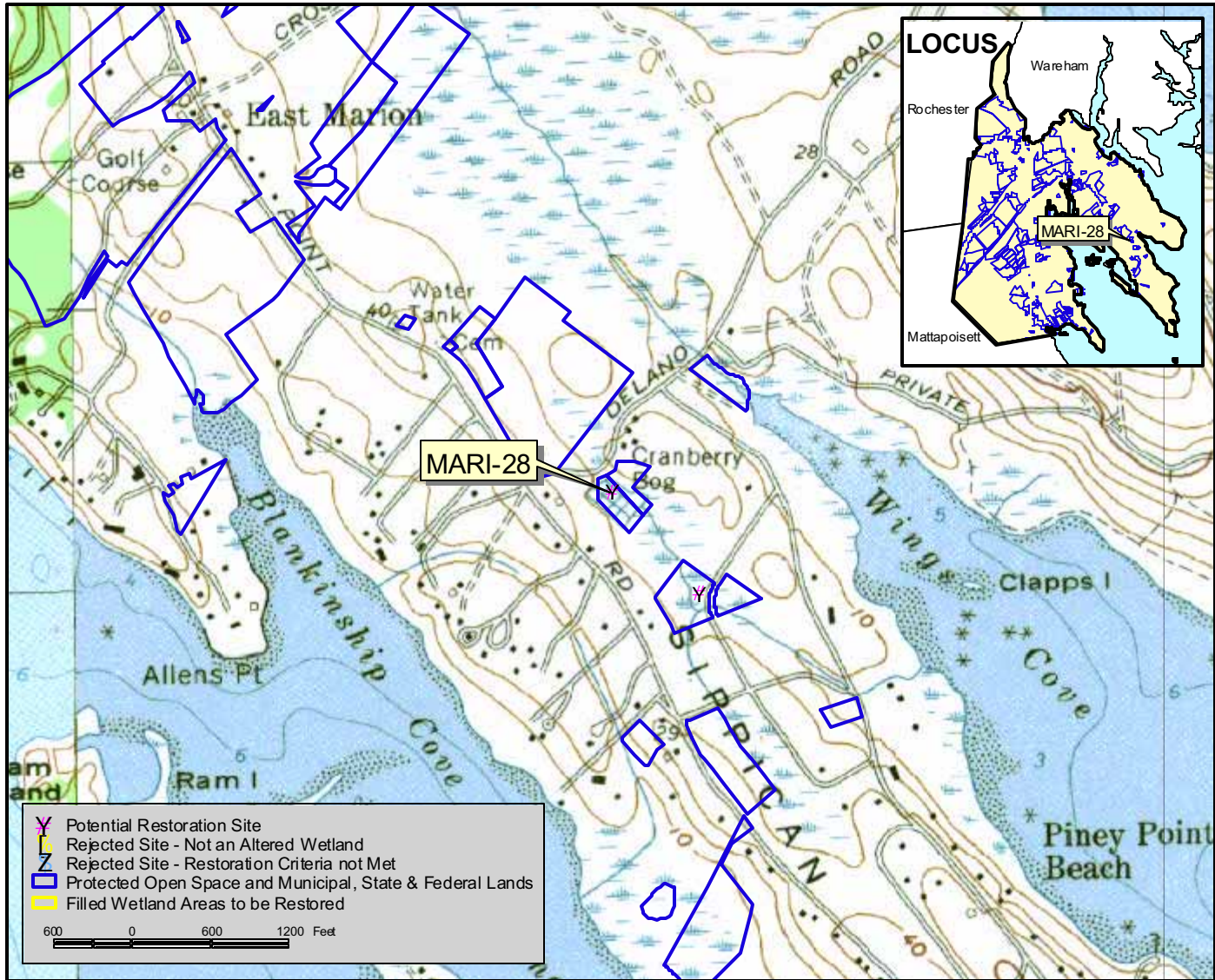
Comments: This former cranberry bog has been out of production for over forty years. The drainage system is still very effective. The site is located within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.



Town: Marion **Site:** MARI-28

Disturbance Type: Abandoned Bog
Disturbed Area: 2.7 acres
Owner: Sippican Lands Trust
Assessors' Lot Number: 2-3 & 2-6A
Cubic Yards of Fill to be Removed: 0

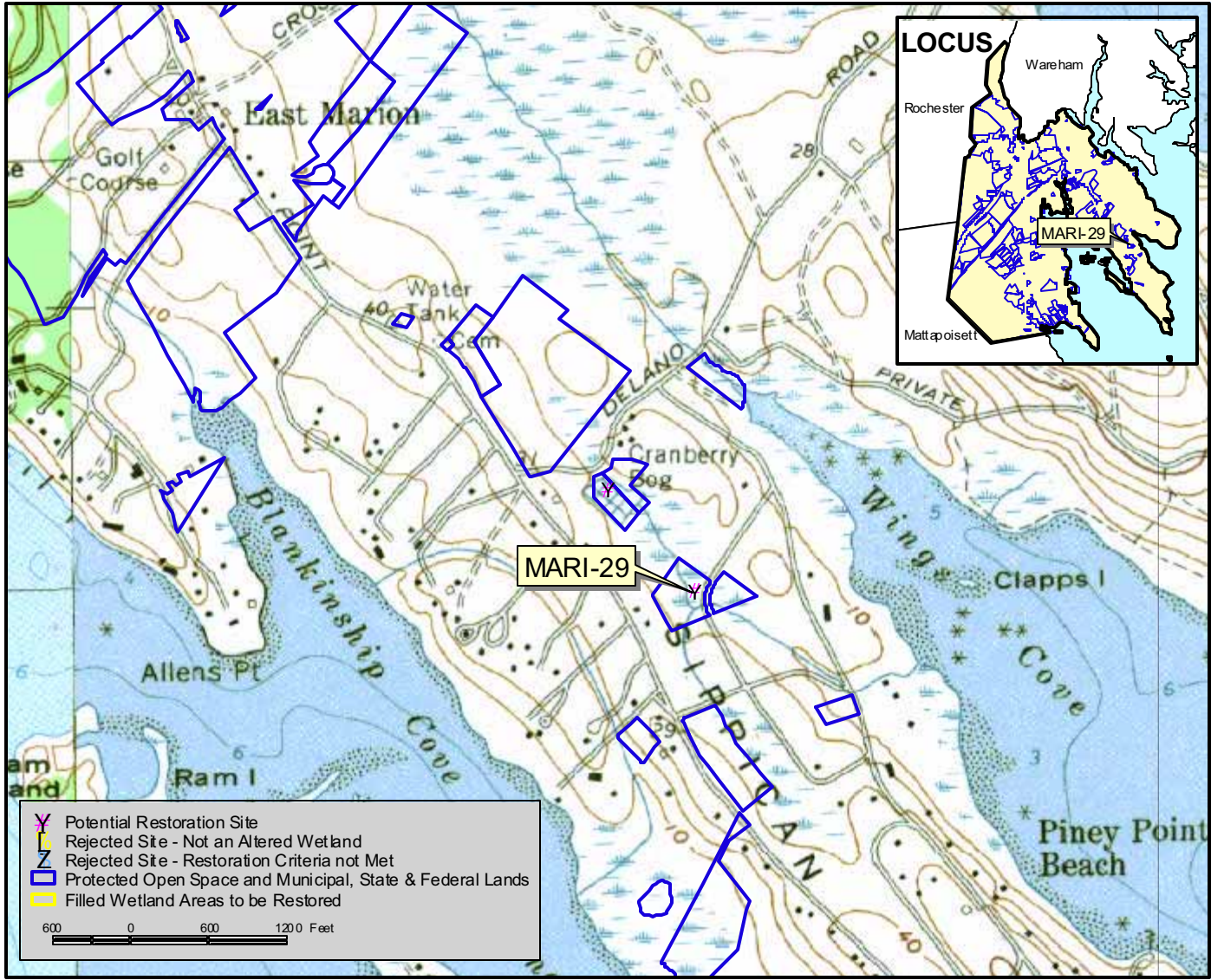
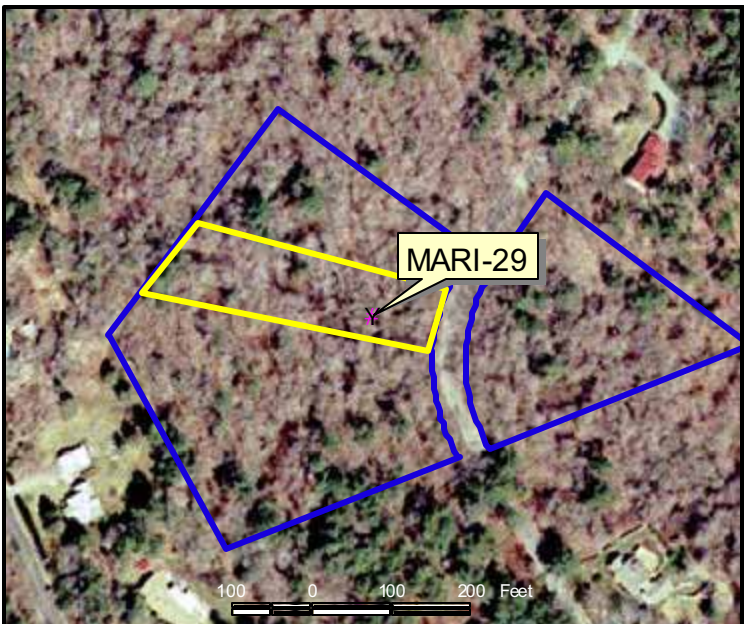
Comments: This site has a concrete control structure adjacent to Delano Road. The drainage system, however, does not appear to be effective.



Town: Marion **Site:** MARI-29

Disturbance Type: Ditching
Disturbed Area: 0.7 acre
Owner: Sippican Lands Trust
Assessors' Lot Number: 2-152
Cubic Yards of Fill to be Removed: 0

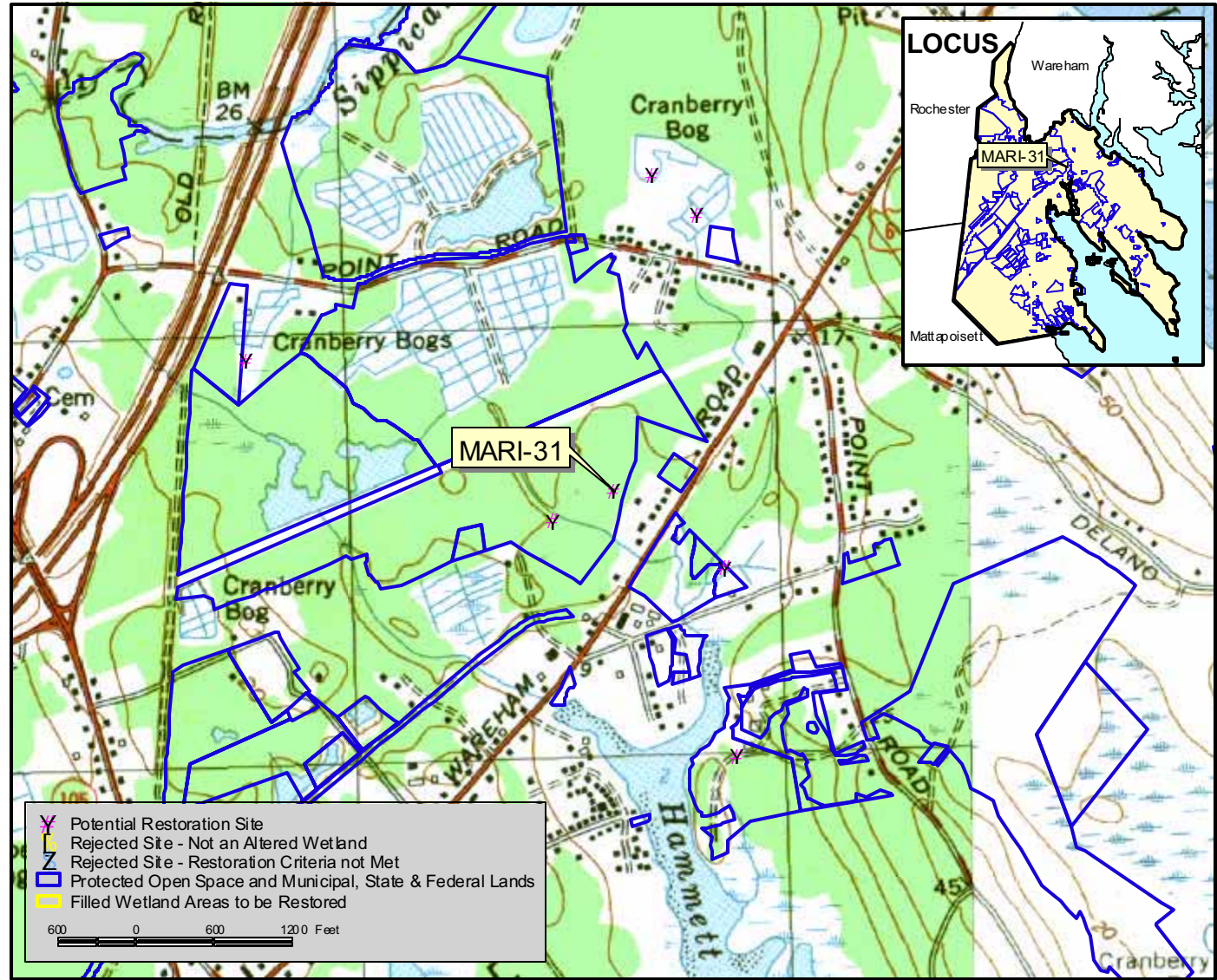
Comments: This ditch is not only draining this parcel but also adjacent parcels.



Town: Marion **Site:** MARI-31

Disturbance Type: Ditching
Disturbed Area: 0.5 acre
Owner: Town of Marion Open Space Acquisition Commission
Assessors' Lot Number: 11-32A
Cubic Yards of Fill to be Removed: 0

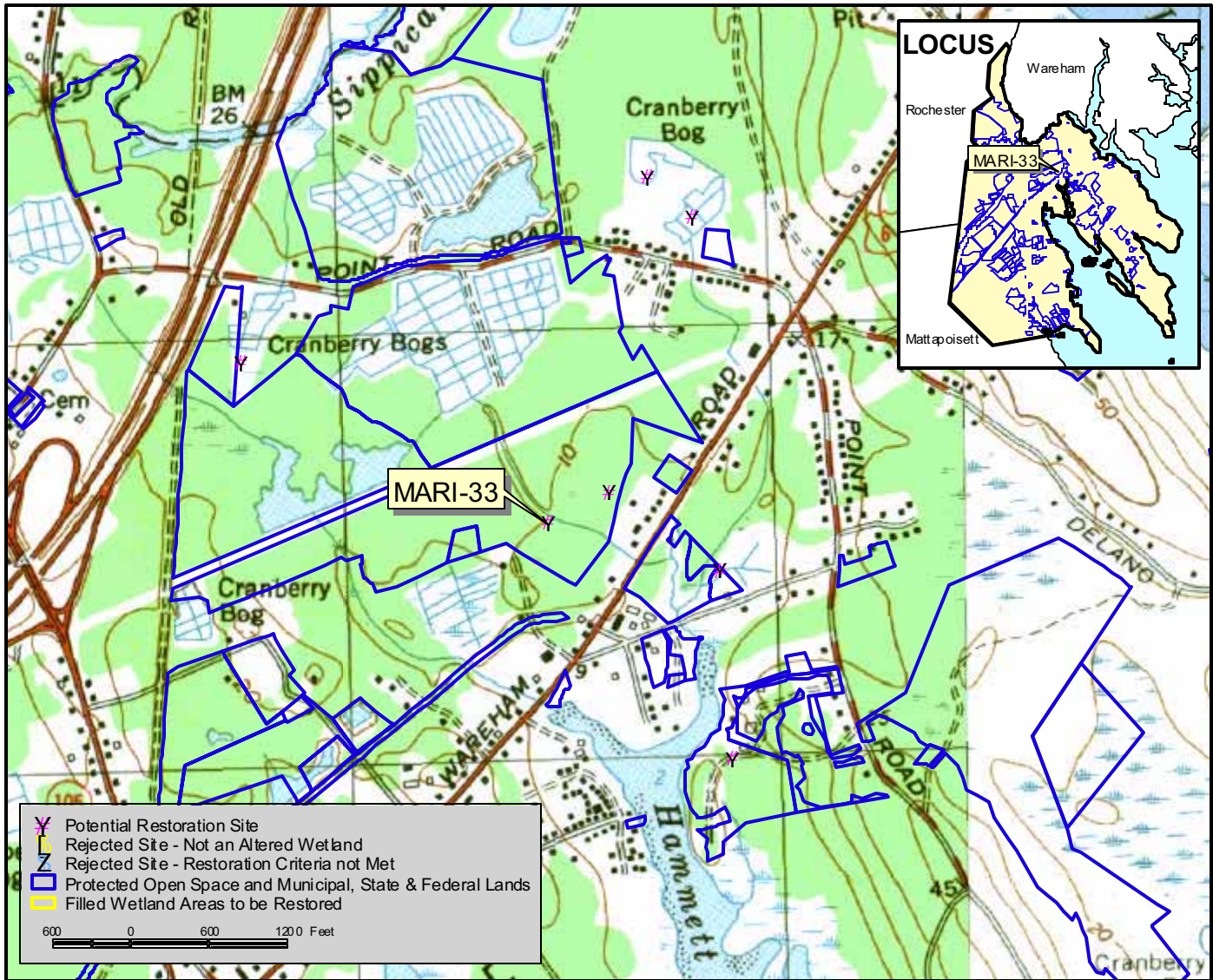
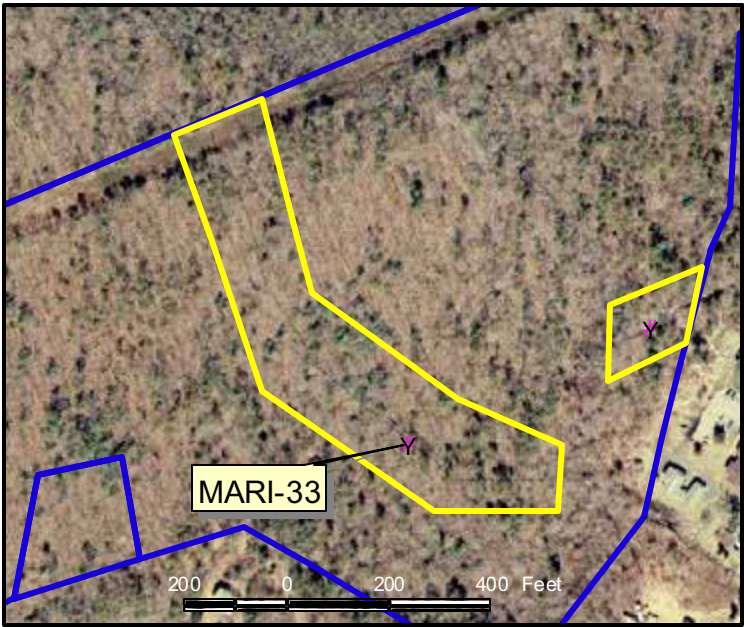
Comments: Access is a problem to this site. The only existing access is over property that is being drained by this ditch. The site is located within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.



Town: Marion **Site:** MARI-33

Disturbance Type: Ditching
Disturbed Area: 4.5 acres
Owner: Town of Marion Open Space Acquisition Commission
Assessors' Lot Number: 11-32A
Cubic Yards of Fill to be Removed: 0

Comments: Area is within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.



Town: Marion

Site: MARI-35

Disturbance Type: Abandoned Bog

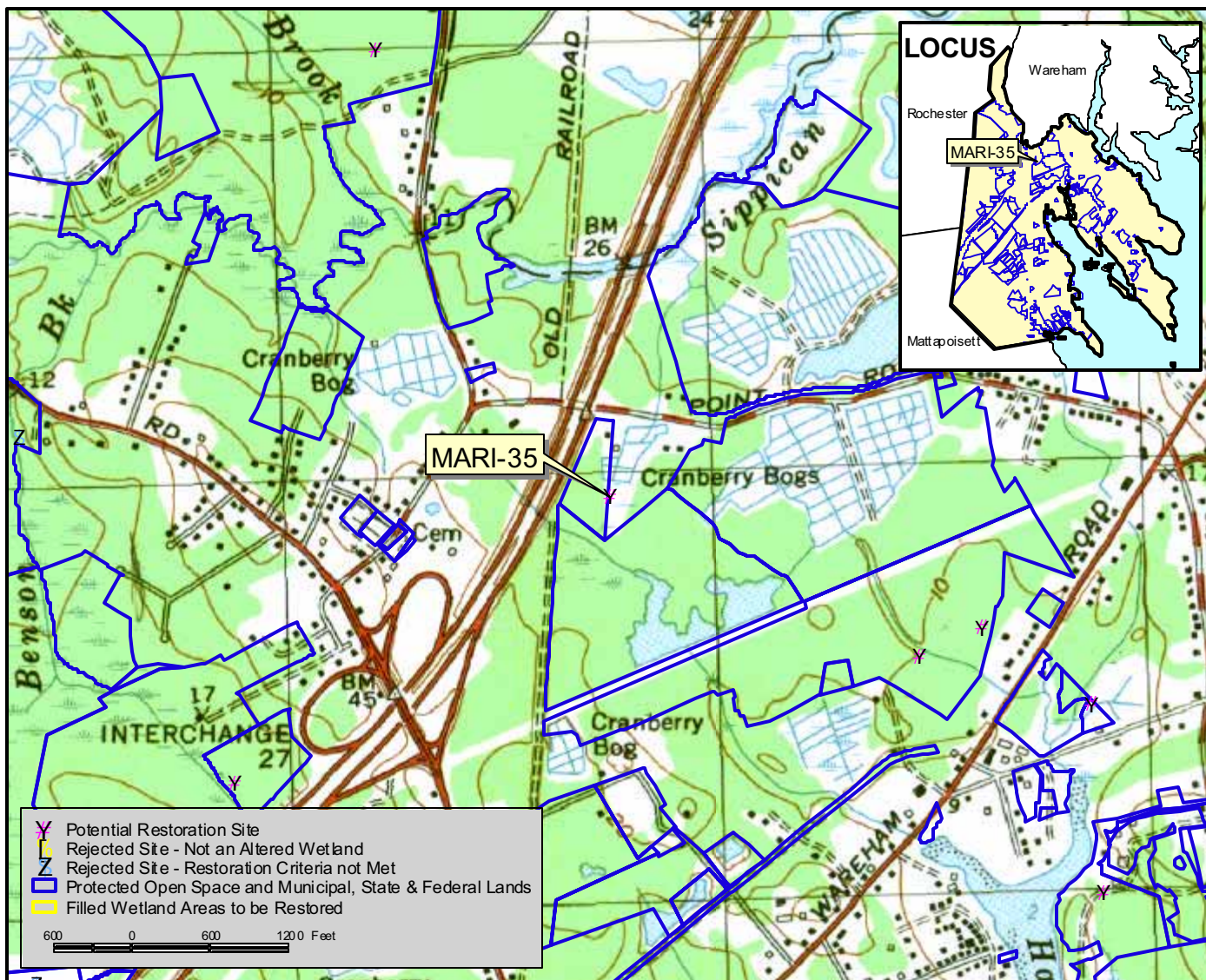
Disturbed Area: 1.5 acres

Owner: Steven Briggs

Assessors' Lot Number: 11-28A

Cubic Yards of Fill to be Removed: 0

Comments: Bog is within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.



Town: Marion

Site: MARI-36

Disturbance Type: Ditching

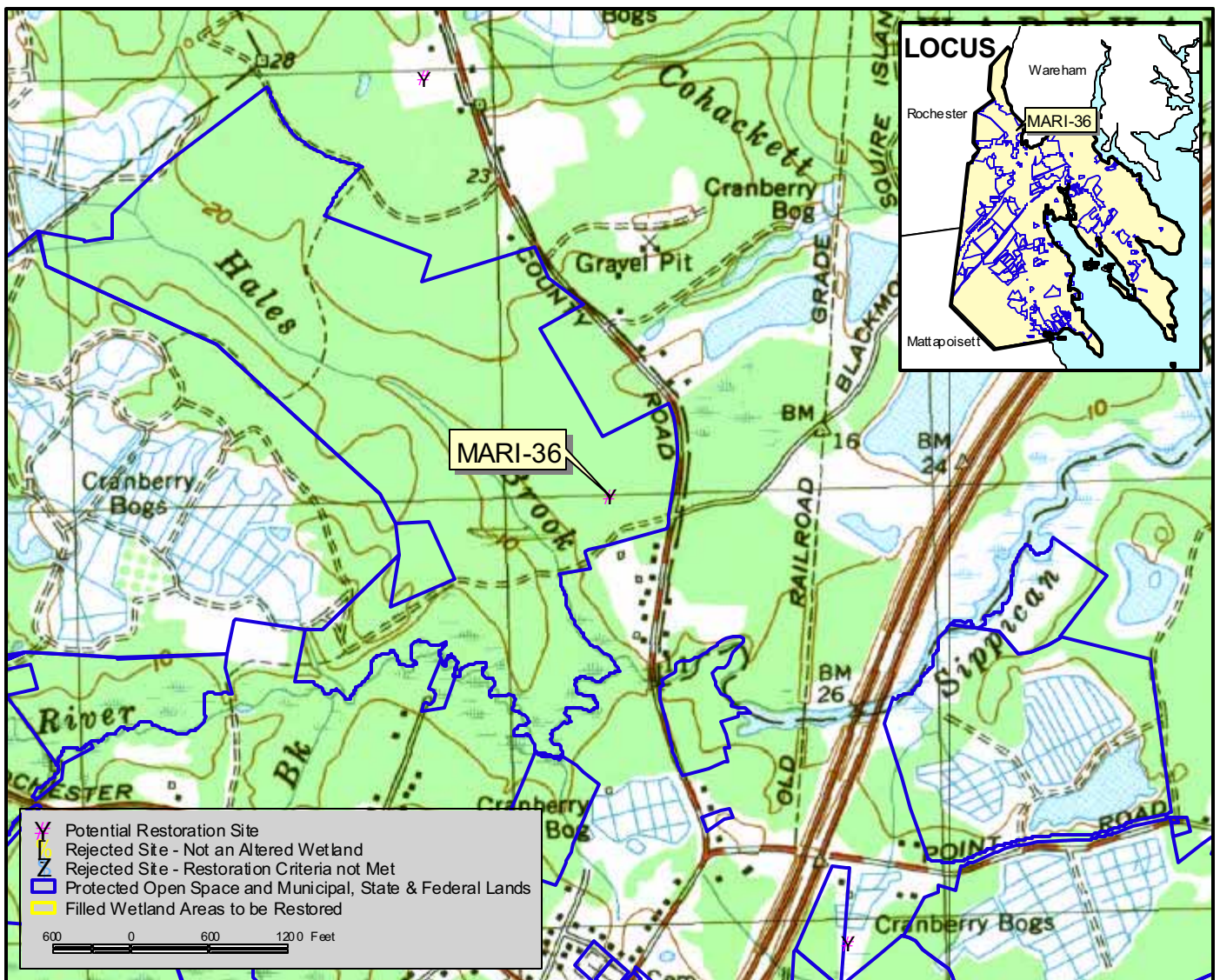
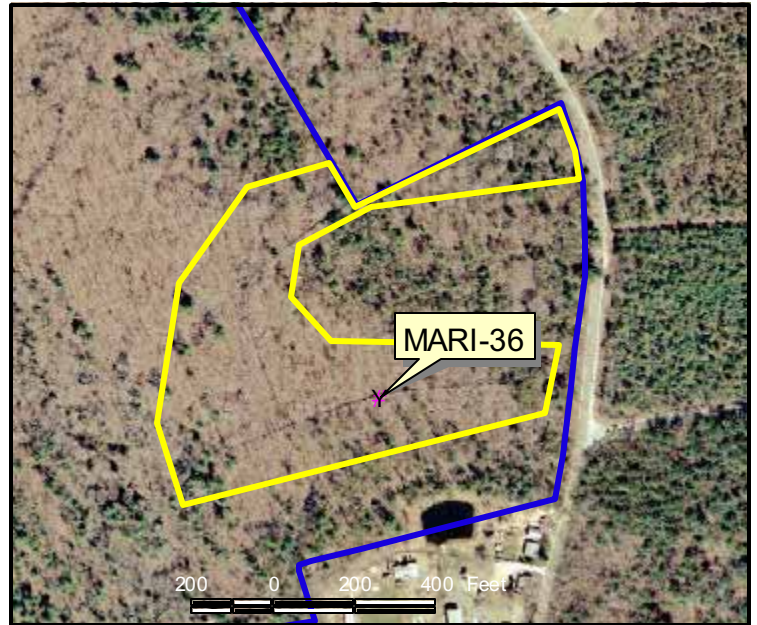
Disturbed Area: 11 acres

Owner: Massachusetts Land Conservation Trust

Assessors' Lot Number: 22-41

Cubic Yards of Fill to be Removed: 0

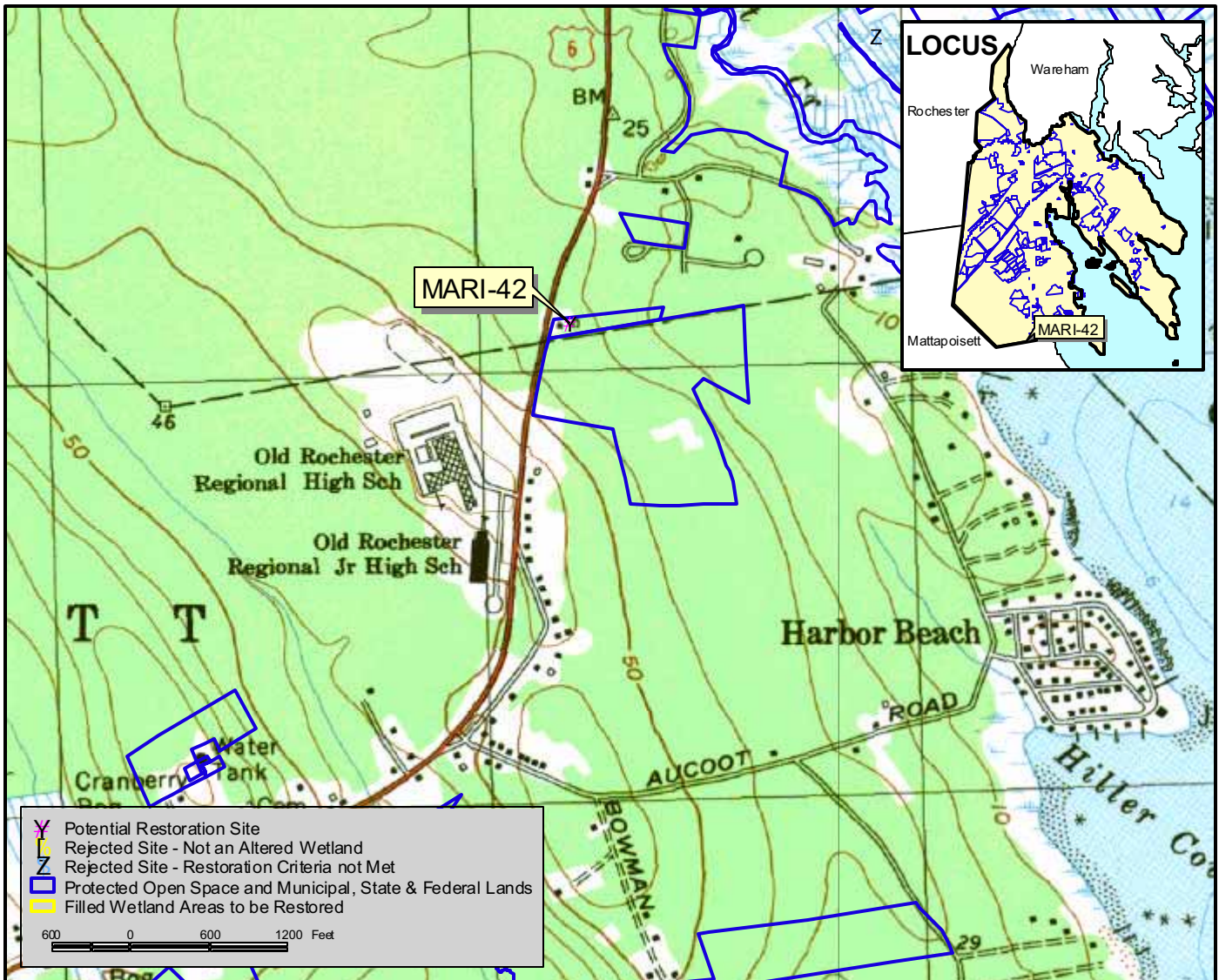
Comments: This land is to be sold to the Town of Marion Open Space Acquisition Commission sometime in 2005.



Town: Marion **Site:** MARI-42

Disturbance Type: Fill
Disturbed Area: 0.5 acre
Owner: Town of Marion Open Space Acquisition Commission
Assessors' Lot Number: 18-46
Cubic Yards of Fill to be Removed: 2,900

Comments: The site of a former welding shop, this site is used as a turn-around and for temporary storage of construction equipment.



Town: Marion

Site: MARI-46

Disturbance Type: Abandoned Bog

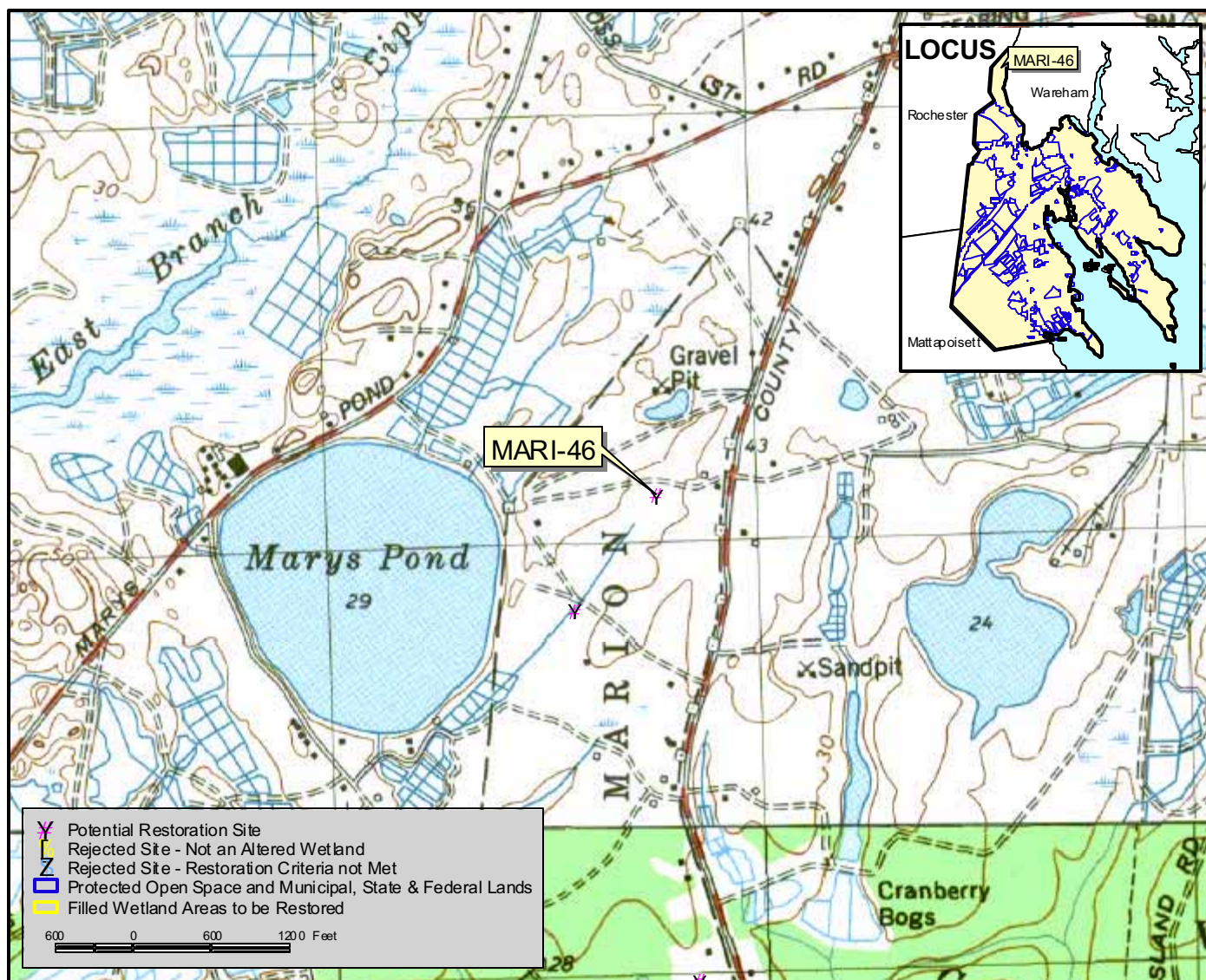
Disturbed Area: 2.3 acres

Owner: Hilma Tahtinen

Assessors' Lot Number: 21-12

Cubic Yards of Fill to be Removed: 0

Comments: This bog is within a DEP mapped Medium Yield Aquifer



Town: Marion

Site: MARI-50

Disturbance Type: Abandoned Bog

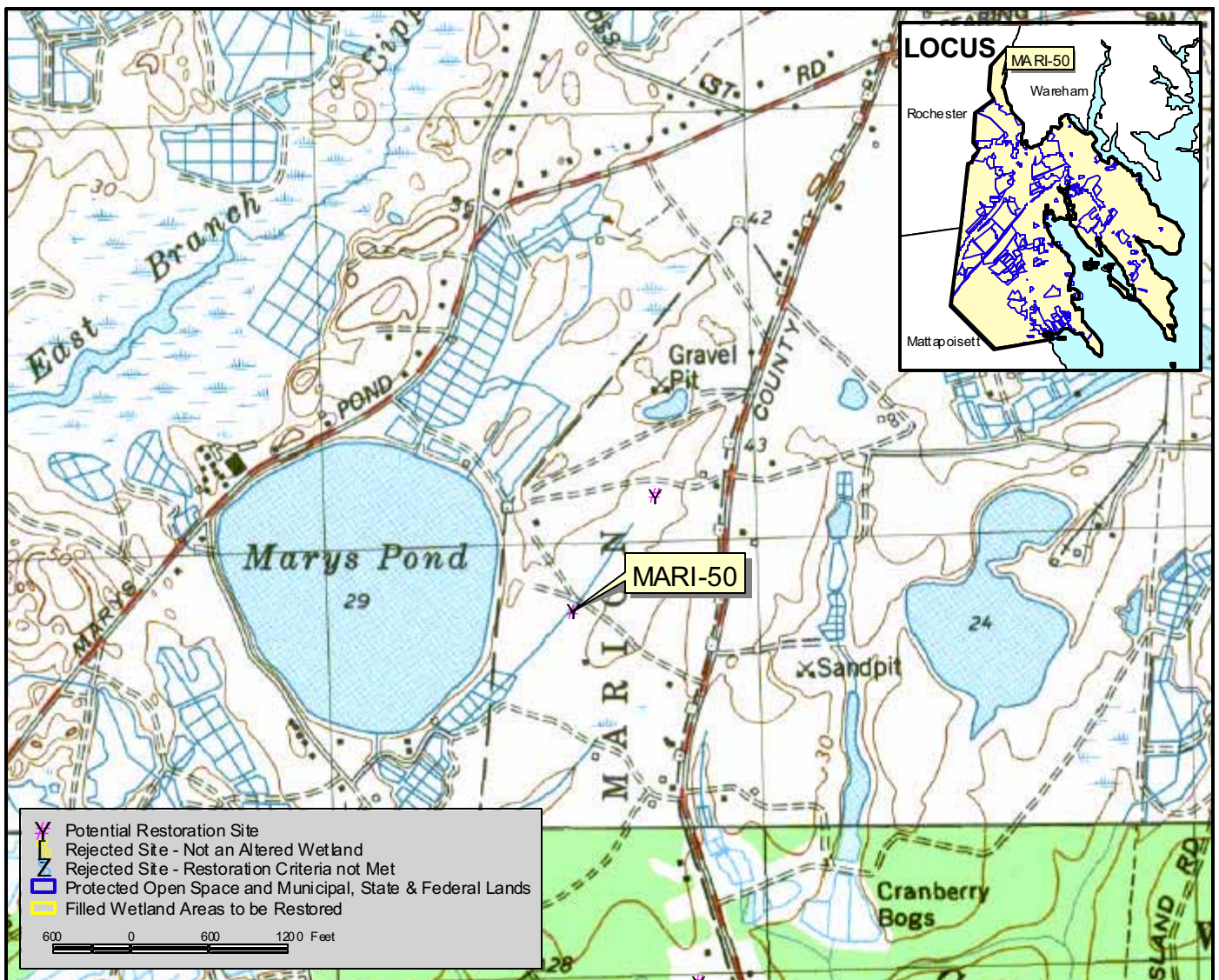
Disturbed Area: 0.7 acre

Owner: Family Nominee Trust

Assessors' Lot Number: 21-8B & 21-9

Cubic Yards of Fill to be Removed: 0

Comments: The drainage from this wetland may be regulated by water control structures associated with the bog to the south.



Town: Marion

Site: MARI-51

Disturbance Type: Abandoned Bog

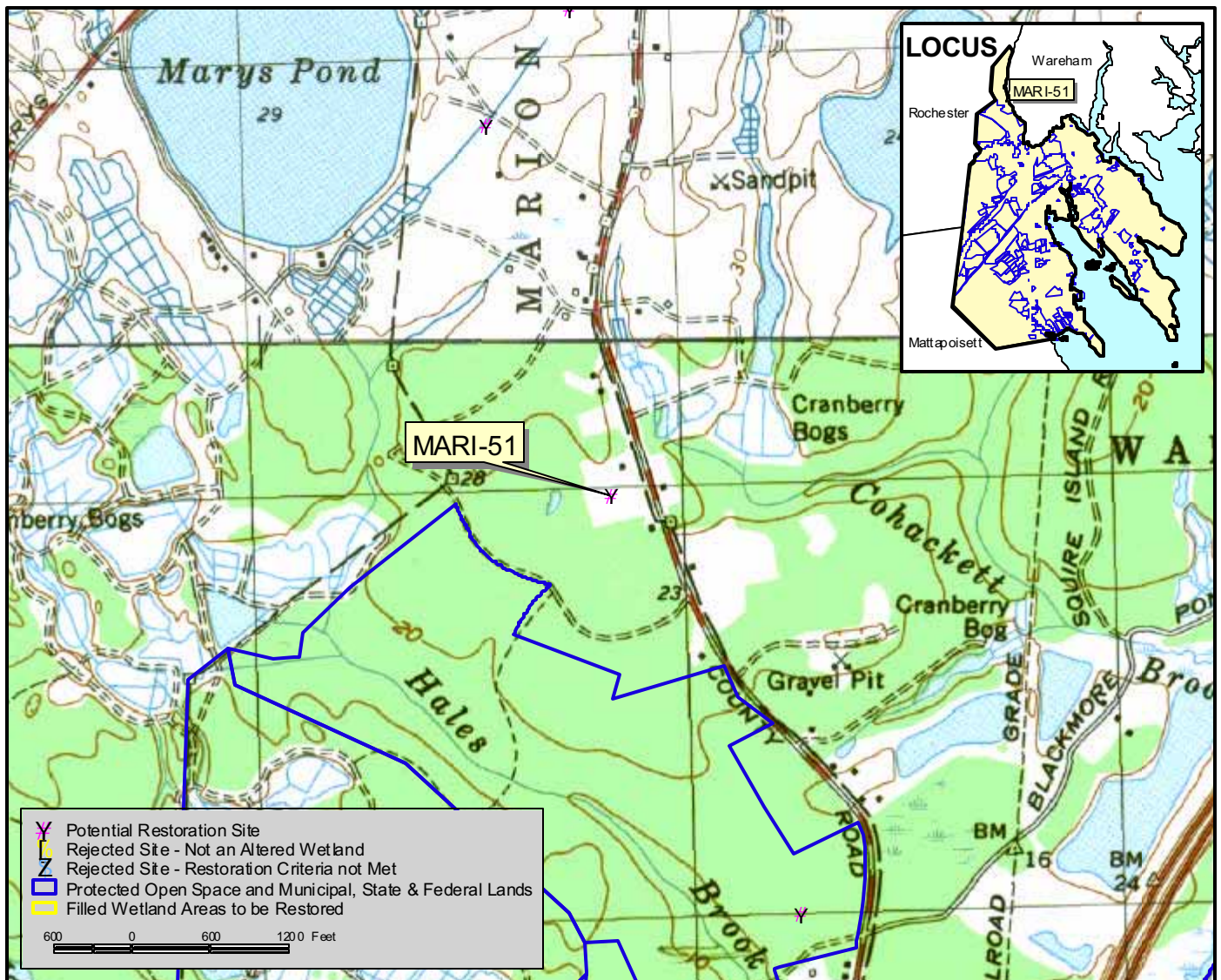
Disturbed Area: 2.1 acres

Owner: Bruce D. Oliver & Pat Boucher

Assessors' Lot Number: 21-4

Cubic Yards of Fill to be Removed: 0

Comments: This bog is within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.



Town: Marion

Site: MARI-52

Disturbance Type: Abandoned Bog

Disturbed Area: 2.5 acres

Owner: Sidney J. Pires

Assessors' Lot Number: 11 – 34 & 35

Cubic Yards of Fill to be Removed: 0

Comments: This bog is within the Natural Heritage and Endangered Species Program's 2003 Priority Habitat for Rare Species.

