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*Via Electronic Mail*

February 29, 2024

Mr. Joshua Fontaine  
U.S. Environmental Protection Agency, New England Region  
Five Post Office Square  
Suite 100  
Boston, MA 02109

**Re: GE-Pittsfield/Housatonic River Site  
Rest of River (GEC850)  
2023 Annual Report on Biota Consumption Advisory Outreach Activities for Housatonic Rest of  
River in Massachusetts**

Dear Mr. Fontaine:

Attached for the General Electric Company (GE) is a report entitled *2023 Annual Report on Biota Consumption Advisory Outreach Activities: Housatonic Rest of River – Massachusetts*, prepared for GE by Arcadis. This report is submitted in accordance with GE's Biota Consumption Advisory Outreach Plan for the Housatonic Rest of River in Massachusetts, which was submitted on July 12, 2019 and approved by EPA on July 16, 2019. This report describes the outreach activities conducted on GE's behalf in 2023, including the inspection and replacement of biota consumption advisory signs along the Massachusetts portion of the Rest of River, as well as the provision of the Massachusetts Department of Public Health pamphlet describing the consumption advisory to fishing and hunting license distributors and other relevant entities in Berkshire County. The report also describes the biota consumption advisory outreach activities planned for 2024 and future years.

Please let me know if you have any questions about this annual report.

Very truly yours,

Kevin G. Mooney  
Senior Project Manager – Environmental Remediation

Attachment

Cc: (via electronic mail)

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Anni Loughlin, EPA  
Tim Conway, EPA  
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Public Information Repository at David M. Hunt Library in Falls Village, CT  
GE Internal Repository

General Electric Company

# **2023 Annual Report on Biota Consumption Advisory Outreach Activities: Housatonic Rest of River – Massachusetts**

February 2024

# 2023 Annual Report on Biota Consumption Advisory Outreach Activities: Housatonic Rest of River – Massachusetts

February 2024

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30175995



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# 1 Introduction

On July 12, 2019, the General Electric Company (GE) submitted to the U.S. Environmental Protection Agency (EPA) a Biota Consumption Advisory Outreach Plan for the Housatonic Rest of River in Massachusetts (Outreach Plan; Arcadis 2019). That submittal presented GE's plan for supporting EPA and Massachusetts in improving public awareness of the biota consumption advisories issued by the Massachusetts Department of Public Health (MassDPH) for the Housatonic River in Massachusetts. The Outreach Plan was submitted in accordance with the requirements of Section II.B.6.a of a Modified Resource Conservation and Recovery Act (RCRA) Permit issued to GE by EPA on October 24, 2016, pursuant to the 2000 Consent Decree for the GE-Pittsfield/Housatonic River Site, relating to the portion of the Housatonic River downstream of the confluence of the East and West Branches of the River in Pittsfield (referred to as the "Rest of River"). Following an appeal of that permit to the EPA Environmental Appeals Board and remand by that Board, EPA revised the permit and issued a Revised Modified Permit on December 16, 2020. The requirements relating to GE's cooperation with and support of EPA and Massachusetts regarding biota consumption advisories are now located in Section II.B.7.a of the Revised Modified Permit, but are otherwise unchanged from those in the 2016 Permit.

Specific activities described in the Outreach Plan included: (1) producing, posting, inspecting, and replacing revised biota consumption advisory signs along the Massachusetts portion of the Rest of River; (2) providing fishing and hunting license distributors in Berkshire County and other relevant entities with copies of the then-current MassDPH pamphlet setting forth the biota consumption advisory for the Housatonic River (as well as the state-wide advisory); and (3) submitting an annual report to EPA summarizing the inspection activities conducted for the biota consumption advisory signs during the prior year and identifying the entities to which copies of the MassDPH biota consumption advisory pamphlets were distributed during the prior year. EPA approved the Outreach Plan by letter dated July 16, 2019.

Since that time, GE has performed the activities described in the Outreach Plan and submitted annual reports on those activities (Arcadis 2020, 2021, 2022). The most recent report, which documented GE's outreach activities in 2022, was the *2022 Annual Report on Biota Consumption Advisory Outreach Activities in Massachusetts*, dated February 28, 2023 (Arcadis 2023), which was approved by EPA by letter dated June 22, 2023.

As background, the Commonwealth of Massachusetts has a general state-wide consumption advisory for eating fish, shellfish, and waterfowl caught in waters of the Commonwealth. It also has specific biota consumption advisories for the freshwater bodies in Massachusetts. These advisories, issued by MassDPH, are based on the presence or potential presence of polychlorinated biphenyls (PCBs), mercury, and/or other chemicals in the tissue of the biota. The current biota consumption advisories for the Housatonic River in Massachusetts apply to the consumption of fish, frogs, and turtles from the River between Pittsfield and the Connecticut border and to the consumption of wood ducks and mallard ducks from the River between Pittsfield and Rising Pond in Great Barrington. These specific consumption advisories are based upon findings of PCBs in the tissues of these biota, although the Housatonic River is also subject to the general state-wide advisory.

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This report describes biota consumption advisory outreach activities performed by Arcadis on GE's behalf in 2023. Section 2 describes the inspection and replacement, as necessary, of signs in 2023. Section 3 describes the provision of written notices regarding biota consumption advisories in Massachusetts. Section 4 describes future outreach activities, including continued inspection and replacement of advisory signs, provision of biota consumption advisory pamphlets, and submission of annual reports on those activities.

## 2 Inspection, Maintenance, and Posting of Advisory Signs

During July and August 2023, the polyethylene biota consumption advisory signs that were previously posted at likely public access points along the Massachusetts portion of the Rest of River, the West Branch of the Housatonic River, and several Rest of River tributaries were inspected and replaced where necessary. The signs, both for the reaches of the Housatonic River and its tributaries between Pittsfield and Rising Pond in Great Barrington and for the reach of the River from Rising Pond to the Connecticut border, are depicted below as Figures 1 and 2, respectively. More details regarding the inspection and posting of these signs in 2022 are described below after the figures.

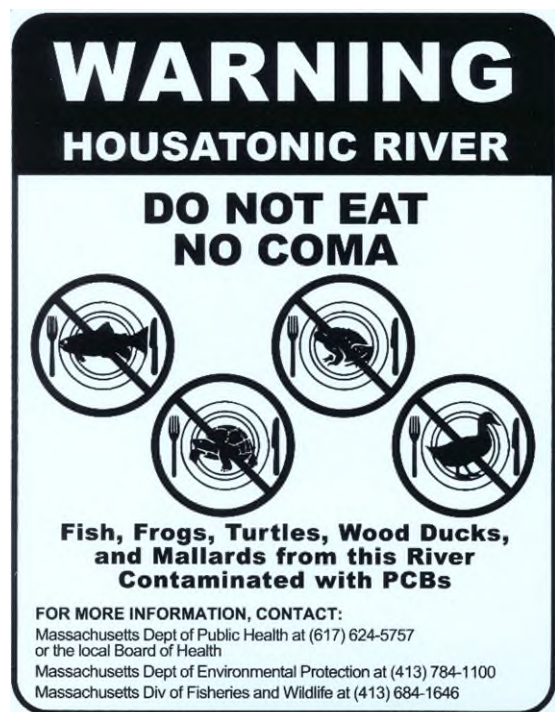


Figure 1. Massachusetts Fish, Frog, Turtle, Wood Duck, and Mallard Duck Consumption Advisory Sign for the Housatonic River and its Tributaries from Pittsfield South to Rising Pond in Great Barrington



Figure 2. Massachusetts Fish, Frog, and Turtle Consumption Advisory Sign for the Housatonic River from Rising Pond Dam to the Connecticut Border

On May 25, 2023, GE notified EPA of its plans and estimated timetable for inspecting the previously posted signs.<sup>1</sup> Subsequently, on July 6, 10, 26-28, and 31 and August 1, 2023, Arcadis, on behalf of GE, performed sign inspection and maintenance activities. Included in the inspection was a sign (in the Figure 2 format) posted by the Berkshire Natural Resources Council at its Housatonic Flats location in Great Barrington, which

<sup>1</sup> In a June 17, 2021 conditional approval letter for GE's 2019 and 2020 annual reports, EPA stated that it was reviewing and discussing the current content of the signs with the State of Massachusetts, and that any modifications that EPA determines are necessary to the signs, such as including additional translations, updates to the imagery, and/or addition of a QR code linking the public to relevant information on the State's website regarding the biota consumption advisories, would be provided to GE. No such changes were provided to GE in 2023.

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had been provided to the Council by GE at EPA's request in 2022 and had not been observed during Arcadis' 2022 inspection. Signs were inspected and replaced as necessary and photo documentation was obtained.

Table 1 lists the locations of all consumption advisory signs installed along the Rest of River and its tributaries in Massachusetts, as well as their most recent installation date, their locational coordinates and elevation, and comments showing the results of the 2023 inspection for each of those signs, including maintenance activities performed. Location identifications were updated in 2023 to account for the new sign at the Housatonic Flats area and the updated number sequencing from upstream to downstream. The locations of the consumption advisory signs from Pittsfield to Lee are depicted on Figure 3 (attached), the locations of the signs from Lee to Great Barrington are depicted on Figure 4 (attached), and the locations of the signs from Great Barrington to the Connecticut border are depicted on Figure 5 (attached). A sign photographic log is provided in Appendix A. Locational information is being maintained in a Geographic Information System (GIS) geospatial database and locational map, developed to assist with regular inspections and replacement of signage.

### 3 Provision of Biota Consumption Advisory Pamphlets

On May 19, 2023, Arcadis, on behalf of GE, distributed copies of the MassDPH pamphlet setting forth the biota consumption advisory for the Housatonic River (as well as the state-wide advisory), together with a cover letter, to fishing and hunting license distributors in Berkshire County and other relevant entities (listed below). Copies of the pamphlet were provided to those license distributors in both English and Spanish. Copies of the pamphlet provided (in both English and Spanish) are included in Appendix B.<sup>2</sup>

The entities that were provided biota consumption advisory pamphlets and cover letters in hard copy format were:

- The local Massachusetts Division of Fisheries and Wildlife (MassDFW) Western District Office at 88 Old Windsor Road in Dalton;
- The City of Pittsfield clerk's office;
- The following additional license vendors:
  - Dick's Sporting Goods – Pittsfield;
  - Walmart – Pittsfield;
  - Mill River General Store – Mill River;
  - Walmart – North Adams;
  - Overwatch Outpost – Charlemont;
- The following game check stations:
  - Corner Grocery and Café – Worthington;
  - Avid Sports – Pittsfield;
  - Dave's Sporting Goods – Pittsfield;
  - Pete's Gun Shop – Adams;
  - Goshen General Store – Goshen;
  - Cheshire Sporting Goods – Cheshire;
- The following official weigh stations:
  - Onota Boat Livery – Pittsfield;
  - Taft's Tackle – Great Barrington;
  - Crea's Bait and Tackle – Pittsfield;
- The Boards of Health in Pittsfield, Dalton, Lenox, Lee, Stockbridge, West Stockbridge, Great Barrington, and Sheffield, as well as the Tri-Town Health Department; and

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<sup>2</sup> In its June 17, 2021 conditional approval letter mentioned above, EPA stated that, in addition to reviewing the advisory signs, it was reviewing and discussing the current content of the MassDPH's informational pamphlets with the State. GE was not notified of any resulting modifications to the text or format of the pamphlets in 2023.

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- Sportsmen’s clubs in the MassDFW Western District, including those in Lee, Lenox, and Stockbridge and the Berkshire County League of Sportsmen.

In addition, based on discussions with EPA, electronic copies of the informational pamphlets were provided to the town clerks’ offices in Dalton, Lenox, Lee, Stockbridge, West Stockbridge, Great Barrington, Sheffield, and Huntington on May 22, 2023. In the meantime, prior to that distribution, the Town of Lee had requested hard copies of the pamphlets. GE transmitted such hard copies (in both English and Spanish) to the Town of Lee on March 15, 2023.

Smitty’s Sporting Goods in Dalton, MA, which had previously been provided biota consumption advisory pamphlets, is now closed; thus, it did not receive pamphlets in 2023 and will be removed from future distributions. In addition, GE was notified that the address of the Pittsfield Sportsmen’s Club (which had also previously received advisory pamphlets) had changed; however, the new address could not be confirmed after making several attempts to do so and thus pamphlets could not be provided to that club in 2023. GE will continue efforts to confirm the club’s address and provide pamphlets to the club as part of future distributions.

In its cover letters to all fishing and hunting license agents, GE requested these license agents to distribute the pamphlet to all persons obtaining a fishing or hunting license. In its letters to the Sportsmen’s clubs and League of Sportsmen, GE requested that they inform their members of the biota consumption advisory for the Housatonic River. In addition, in all cover letters transmitting hard copies of the pamphlet, GE committed to providing the recipients with a reasonable number of additional pamphlets if requested. No additional pamphlets were requested in 2023.

In its cover letters to the town clerks’ offices, GE noted that electronic copies of the pamphlet were being provided at EPA’s request so that the towns could upload the pamphlets to their respective websites. In addition, GE committed to providing the recipients with hard copies of the pamphlet if requested. Apart from the Town of Lee’s prior request (described above), no additional hard copies of the pamphlets were requested in 2023.



## 4 Future Activities

### 4.1 Inspection and Replacement of Advisory Signs

GE will continue to conduct annual inspections of the Housatonic River in Massachusetts to determine whether the consumption advisory signs that were placed at public access points are still present. If signs are missing, vandalized, or deemed illegible or if additional likely public access points are identified, GE will produce replacement or additional signs and post them at the appropriate locations. In addition, GE will ensure that the signs remain visible to the public and will provide maintenance through removal of obscuring vegetation and/or overgrowth.

In addition, if requested by the State of Massachusetts (the “State”), GE will provide additional signs to the State. At the State’s discretion, these additional signs will be posted and monitored by the State at additional locations outside the Housatonic River and the tributaries listed above.

Further, if, at another time outside the regularly scheduled inspections, EPA or Massachusetts Department of Environmental Protection (MassDEP) identifies a specific location or locations where the posting of a replacement or additional sign is warranted, GE will provide the requested sign(s) and post it/them at the appropriate location(s).

Signs will be posted so that, to the extent practicable, the bottom of the signs is no higher than six feet from the viewer’s ground level. Additionally, GE will update the GIS geospatial database and locational map of all sign locations as needed to assist with regular inspections and replacement of signage.

Prior to the inspections, GE will advise EPA of its plans and schedule for inspecting the existing signs and, as necessary, replacing them. Unless otherwise advised by EPA, any signs to be posted in 2024 as new or replacement signs will be those shown on Figures 1 and 2 above (depending on location).

In the event that, at any time, EPA advises GE that revisions to the signs are necessary, GE will consult with EPA, MassDEP, MassDFW, and MassDPH, as appropriate, regarding such revisions. Specifically, if, based on discussions with the State, EPA determines that modifications are necessary to the signs, such as including additional translations, updates to the imagery, and/or addition of a QR code linking the public to relevant information on the State’s website regarding the biota consumption advisories, EPA will advise GE of the modifications. In the event that new translations are necessary, EPA will provide those new translations to GE. If and when EPA advises GE of any necessary modifications to the signs, GE will provide a mock-up of the signs, in the designated languages, to EPA for final approval before new signs are fabricated for installation.

GE will repeat the sign inspection and maintenance activities on an annual basis until such time as the advisories are discontinued or this program is modified with EPA approval.

### 4.2 Provision of Biota Consumption Advisory Pamphlets

Also on an annual basis, GE will continue to provide fishing and hunting license distributors in Berkshire County and other relevant entities (listed below) with copies of the then-current MassDPH pamphlet setting forth the biota consumption advisory for the Housatonic River (as well as the state-wide advisory) and an appropriate cover letter. The pamphlet will be provided in both English and Spanish, and, in 2024, will be the



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same as the one included in Appendix B, also available at <https://www.mass.gov/doc/fish-and-waterfowl-consumption-advice-for-the-housatonic-river-area-in-massachusetts/download> (English) and <https://www.mass.gov/doc/fish-and-waterfowl-consumption-advice-for-the-housatonic-river-area-in-massachusetts-spanish/download> (Spanish). Specifically, GE will provide that biota consumption advisory pamphlet (in both languages) and a cover letter in hard copy format to the following:

- The local MassDFW Western District Office at 88 Old Windsor Road in Dalton;
- The City of Pittsfield clerk's office;
- The following additional license vendors:
  - Dick's Sporting Goods – Pittsfield;
  - Walmart – Pittsfield;
  - Mill River General Store – Mill River;
  - Walmart – North Adams;
  - Overwatch Outpost – Charlemont;
- The following game check stations:
  - Corner Grocery and Café – Worthington;
  - Avid Sports – Pittsfield;
  - Dave's Sporting Goods – Pittsfield;
  - Pete's Gun Shop – Adams;
  - Goshen General Store – Goshen;
  - Cheshire Sporting Goods – Cheshire;
- The following official weigh stations:
  - Onota Boat Livery – Pittsfield;
  - Taft's Tackle – Great Barrington;
  - Crea's Bait and Tackle – Pittsfield;
- The Boards of Health in Pittsfield, Dalton, Lenox, Lee, Stockbridge, West Stockbridge, Great Barrington, and Sheffield, as well as the Tri-Town Health Department; and
- All Sportsmen's clubs in the MassDFW Western District, including those in Pittsfield, Lee, Lenox, and Stockbridge and the Berkshire County League of Sportsmen.

In addition, electronic copies of the informational pamphlets will be provided to the town clerks' offices in Dalton, Lenox, Lee, Stockbridge, West Stockbridge, Great Barrington, Sheffield, and Huntington. Also, GE will specifically ask the Town of Lee whether it wishes again to receive hard copies of the pamphlets, and if it does, GE will provide those copies.

In its cover letters to all fishing and hunting license agents, GE will request these license agents to distribute the pamphlet to all persons obtaining a fishing or hunting license. In its letters to the Sportsmen's clubs and League of Sportsmen, GE will request that they inform their members of the biota consumption advisory for the Housatonic River. In addition, in all cover letters transmitting hard copies of the pamphlet, GE will commit to provide the recipients with a reasonable number of additional pamphlets in either English or Spanish if requested. In its cover letters to the town clerks' offices, GE will note that electronic copies of the pamphlet

are being provided so that the towns can upload the pamphlet to their respective websites. In addition, GE will commit to providing the recipients with hard copies of the pamphlet if requested.

In addition, GE anticipates that, in the event that EPA or the State determines that any modifications to the text or format of the MassDPH's informational pamphlets (including additional translations) are necessary, EPA or the State will provide GE with revised pamphlets prepared by MassDPH, including any new translations, or direct GE to a website where the revised pamphlets can be found, prior to GE's distribution of those pamphlets.

GE will repeat the pamphlet distributions on an annual basis until such time as the advisories are discontinued or this program is modified with EPA approval.

### **4.3 Other Activities**

In addition to the activities described above, in the event that EPA, MassDEP, and/or MassDPH requests GE to provide information or technical assistance in connection with their public service announcements or public meetings to publicize MassDPH's biota consumption advisories, GE will provide such assistance.

### **4.4 Reporting**

Continuing for 2024 and subsequent years, GE will prepare and submit to EPA an annual report that summarizes the inspection and replacement activities conducted for the biota consumption advisory signs during the prior year and identifies the locations where copies of the MassDPH biota consumption advisory pamphlets were distributed during that year. In addition, GE will review the active license agent locations and provide in the annual report an updated list of the locations where the biota consumption advisory pamphlets will be sent in the following year. Further, in the annual report, GE will propose any changes to the biota consumption advisory outreach program or the current plan.

GE will submit the annual report for 2024 by February 28, 2025, and will thereafter submit such annual reports by the end of February in the year following the subject year.

## 5 References

- Arcadis (Arcadis U.S., Inc.). 2019. *Biota Consumption Advisory Outreach Plan – Housatonic Rest of River – Massachusetts*. Prepared for General Electric Company. July 2019.
- Arcadis. 2020. *2019 Annual Report - Biota Consumption Advisory Outreach – Housatonic Rest of River - Massachusetts*. Prepared for General Electric Company. February 2020.
- Arcadis. 2021. *2020 Annual Report - Biota Consumption Advisory Outreach – Housatonic Rest of River - Massachusetts*. Prepared for General Electric Company. February 2021.
- Arcadis. 2022. *2021 Annual Report - Biota Consumption Advisory Outreach – Housatonic Rest of River - Massachusetts*. Prepared for General Electric Company. February 2022.
- Arcadis. 2023. *2022 Annual Report - Biota Consumption Advisory Outreach – Housatonic Rest of River - Massachusetts*. Prepared for General Electric Company. February 2023.

# Table

**Table 1**  
**Summary of Consumption Advisory Sign Locations and Maintenance Activities**  
**Housatonic River - 2023 Biota Consumption Advisory Sign Maintenance**  
**General Electric Company**  
**Pittsfield, Massachusetts**



Location Description	2023 Location ID <sup>1</sup>	2022 Location ID	Reach/ Tributary	Most Recent Sign Installation Date	Coordinates <sup>2</sup>		Elevation (feet) <sup>2</sup>	Comments
					North	West		
Fred Garner Park (Pittsfield)	HR-01	HR-01	4	20-Jun-2022	42.4355	73.2497	958	Found sign on canoe launch information board, left bank of river, downstream of Pomeroy Ave. bridge
Pomeroy Ave. Bridge (Pittsfield)	HR-02	HR-02	5A	10-Sep-2019	42.4300	73.2413	987	Found sign on sign post, right bank of river, upstream of bridge. Location was cut out so that sign could be seen
Canoe Meadows (Pittsfield)	HR-03	HR-03	5A	Jan 2020 <sup>3</sup>	42.4305	73.2373	985	Found sign on Mass Audubon information board
Holmes Rd. Bridge (Pittsfield)	HR-04	HR-04	5A	17-Jun-2021	42.4302	73.2388	990	Found sign on tree, replaced top screw holding sign on tree, right bank of river, upstream of bridge. Location was cut out so that sign could be seen
Holmes Rd. Bridge (Pittsfield)	HR-05	HR-05	5A	27-Jul-2023	42.4300	73.2391	994	Replaced sign and sign post, left bank of river, upstream of bridge
Holmes Rd. Bridge (Pittsfield)	HR-06	HR-06	5A	20-Jun-2022	42.4300	73.2385	988	Found sign on tree, right bank of river, downstream of bridge. Location was cut out so that sign could be seen
Holmes Rd. Bridge (Pittsfield)	HR-07	HR-07	5A	10-Sep-2019	42.4293	73.2386	946	Found sign on sign post, left bank of river, downstream of bridge. Location was cut out so that sign could be seen
New Lenox Rd (Lenox)	HR-08	HR-08	5B	18-Sep-2019	42.3941	73.2431	934	Found sign on sign post, John Decker Canoe Launch overflow parking area, left bank of river, downstream of New Lenox Rd. Bridge. Location was cut out so that sign could be seen, sign post was straightened out and reset
New Lenox Rd (Lenox)	HR-09	HR-09	5B	17-Jun-2021	42.3937	73.2423	954	Found sign on John Decker Canoe Launch information board, left bank of river, downstream of bridge
Roaring Brook Rd (Lenox)	HR-10	HR-10	5C	18-Jun-2021	42.37246	73.24040	984	Found sign on tree, right bank of river, updated coordinates
Woodland Rd (Lee)	HR-11	HR-11	5C	18-Jun-2021	42.3658	73.2386	983	Found sign on tree, at edge of Woodland Rd., right bank of the river, adjacent to roadway for old canoe/boat launch area
Woodland Rd (Lee)	HR-12	HR-12	5C	18-Jun-2021	42.3630	73.2385	960	Found sign on tree, right bank of river, at canoe/boat launch area
Woodland Rd (Lee) (Adjacent to Woods Pond)	HR-13	HR-13	6	18-Jun-2021	42.3486	73.2368	982	Found sign on tree, on edge of Woods Pond
Valley St (Lee) (Adjacent to Woods Pond)	HR-14	HR-14	6	18-Jun-2021	42.3485	73.2406	968	Found sign on tree, at edge of Woods Pond
Valley St (Lee) (Adjacent to Woods Pond)	HR-15	HR-15	6	18-Jun-2021	42.3494	73.2415	955	Found sign on tree, at edge of Woods Pond. Location was cut out so that sign could be seen
Housatonic St. Abutments (Woods Pond Footbridge - Lee)	HR-16	HR-16	6	24-Sep-2019	42.3495	73.2434	933	Found sign on sign post, right bank of river, upstream side of footbridge
Housatonic St. Abutments (Woods Pond Footbridge - Lenox)	HR-17	HR-17	6	25-Sep-2019	42.3499	73.2439	937	Found sign on sign post, adjacent to canoe access dock, left bank of river, downstream of footbridge
Walker St./Mill St. Bridge (Lenoxdale)	HR-18	HR-18	7A	25-Sep-2019	42.3330	73.2463	939	Found sign on sign post, left bank of river, upstream of bridge. Location was cut out so that sign could be seen
Golden Hill Rd. Bridge (Lee)	HR-19	HR-19	7B	25-Sep-2019	42.3220	73.2419	894	Found sign on telephone pole, upstream of bridge, right bank of river. Location was cut out so that sign could be seen
Golden Hill Rd. Bridge (Lee)	HR-20	HR-20	7B	25-Sep-2019	42.3218	73.2423	908	Found sign on sign post, downstream of bridge, left bank of river. Location was cut out so that sign could be seen

**Table 1**  
**Summary of Consumption Advisory Sign Locations and Maintenance Activities**  
**Housatonic River - 2023 Biota Consumption Advisory Sign Maintenance**  
**General Electric Company**  
**Pittsfield, Massachusetts**



Location Description	2023 Location ID <sup>1</sup>	2022 Location ID	Reach/ Tributary	Most Recent Sign Installation Date	Coordinates <sup>2</sup>		Elevation (feet) <sup>2</sup>	Comments
					North	West		
Route 20 Bridge (Lee)	HR-21	HR-21	7D	8-Oct-2019	42.3102	73.2544	879	Found sign on sign post, right bank of river, downstream of bridge
West Park St. Bridge (Lee)	HR-22	HR-22	7D	8-Oct-2019	42.3036	73.2509	895	Found sign on tree, right bank of river, downstream of bridge
West Park St. Bridge (Lee)	HR-23	HR-23	7D	8-Oct-2019	42.3036	73.2512	898	Found sign on tree, left bank of river, downstream of bridge
Behind Big-Y Store (Lee)	HR-24	HR-24	7D	8-Oct-2019	42.2957	73.2415	873	Found sign on sign post, right bank of river. Location was cut out so that sign could be seen
Old Pleasant St. Bridge (Lee)	HR-25	HR-25	7D	8-Oct-2019	42.2938	73.2413	870	Found sign on sign post, right bank of river, upstream of bridge. Location was cut out so that sign could be seen
Route 102 Bridge (Lee)	HR-26	HR-26	7D	9-Oct-2019	42.2930	73.2403	874	Found sign on sign post, right bank of river, downstream of bridge, at river access area where Goose Pond Brook meets the Housatonic River
Tyringham Rd. (Lee)	HR-27	HR-27	7D	28-Jun-2021	42.2849	73.2395	884	Found sign on sign post, at pull-off area on Tyringham Road, right bank of river. Location was cut out so that sign could be seen
Meadow St. Bridge (Off of Route 102 in South Lee)	HR-28	HR-28	7D	28-Jun-2021	42.2784	73.2753	844	Found sign on sign post, left bank of river, upstream of bridge
Meadow St. Bridge (Off of Route 102 in South Lee)	HR-29	HR-29	7E	28-Jun-2021	42.2783	73.2754	847	Found sign on sign post, left bank of river, downstream of bridge
Park St. Foot Bridge (Stockbridge)	HR-30	HR-30	7F	28-Jun-2021	42.2783	73.3073	845	Found sign on telephone pole, near trailhead, upstream of bridge, left bank of river
Route 7 / Park St. Bridge (Stockbridge)	HR-31	HR-31	7F	13-Oct-2019	42.2791	73.3137	832	Found sign on sign post, at canoe access area, adjacent to Park St. park, left bank of river, upstream of bridge
West Main St. Bridge (Stockbridge)	HR-32	HR-32	7F	26-Jul-2023	42.2834	73.3263	831	Adjacent to Stockbridge Golf Course. Sign and sign post were gone, installed new sign on sign post, right bank of river, downstream side of bridge
Butler Rd. Bridge (Glendale)	HR-33	HR-33	7F	13-Oct-2019	42.2869	73.3322	831	Found sign on tree, right bank of river, upstream of bridge, bridge is closed to vehicles, footbridge only
Butler Rd. Bridge (Glendale)	HR-34	HR-34	7F	30-Jun-2021	42.2871	73.3323	822	Found sign on tree, left bank of river, upstream of bridge
Glendale Middle Rd. Bridge (Glendale)	HR-35	HR-35	7G	13-Oct-2019	42.2829	73.3420	814	Found sign on sign post, at canoe access area, right bank of river, downstream of bridge. Location was cut out so that sign could be seen
Route 183 (Stockbridge)	HR-36	HR-36	7H	30-Jun-2021	42.2777	73.3596	784	Found sign on tree, replaced bottom screw holding sign on tree, across from intersection with Dugway Rd., at pull-off area on Route 183, river access area, left bank of river
Route 183 (Stockbridge)	HR-37	HR-37	7H	30-Jun-2021	42.2765	73.3602	806	Found sign on tree, at road to former Blue Moon Kennel off of Route 183, at river access area, left bank of river
Route 183 (Housatonic)	HR-38	HR-38	8	13-Oct-2019	42.2456	73.3563	723	Found sign on tree, just north of Rising Pond Dam, upstream of dam, right bank of river/pond. Location was cut out so that sign could be seen
Division St. Bridge (Great Barrington)	HR-39	HR-39	9	13-Oct-2019	42.2318	73.3546	764	Found sign on telephone pole, at USGS gage station and river access area, right bank of river, upstream of bridge (Note: A new temporary bridge has been installed at this location)
Housatonic Flats (Great Barrington)	HR-40	-	9	Jul 2023 <sup>4</sup>	42.21643	73.34443	-	Found new sign installed on kiosk at start of Housatonic Flats trail, off of Rt. 7

**Table 1**  
**Summary of Consumption Advisory Sign Locations and Maintenance Activities**  
**Housatonic River - 2023 Biota Consumption Advisory Sign Maintenance**  
**General Electric Company**  
**Pittsfield, Massachusetts**



Location Description	2023 Location ID <sup>1</sup>	2022 Location ID	Reach/ Tributary	Most Recent Sign Installation Date	Coordinates <sup>2</sup>		Elevation (feet) <sup>2</sup>	Comments
					North	West		
Bridge St. (Great Barrington)	HR-41	HR-40	9	13-Oct-2019	42.1933	73.3590	672	Found sign on sign post, behind old Searles Middle School, at canoe access area, left bank of river, upstream of Bridge St. bridge
Brookside Rd. (Great Barrington)	HR-42	HR-41	9	13-Oct-2019	42.1764	73.3598	694	Found sign on sign post, at canoe access area, left bank of river, upstream of Brookside Rd. bridge
East Sheffield Rd. (Great Barrington)	HR-43	HR-42	9	30-Jun-2021	42.1738	73.3569	681	Found sign on tree, replaced top screw holding sign on tree, west side of road, right bank of river
East Sheffield Rd. (Great Barrington)	HR-44	HR-43	9	14-Oct-2019	42.1627	73.3592	672	Found sign on tree, at pull-off area on East Sheffield Rd., adjacent to river, west side of road, right bank of river
Boardman Rd. (Sheffield)	HR-45	HR-44	9	3-Sep-2021	42.1598	73.3594	669	Found sign on tree, at access road to farmer's field, west side of Boardman Rd., right bank of river, elevation approximate. Location was cut out so that sign could be seen
Kellogg Rd. Bridge (Sheffield)	HR-46	HR-45	9	14-Oct-2019	42.1444	73.3600	670	Found sign on sign post, adjacent to Appalachian Trail, left bank of river, upstream of bridge
Route 7 Rest Area (Sheffield)	HR-47	HR-46	9	11-Jul-2022	42.1294	73.3622	674	At mile marker 6.5. Found sign on bent sign post, straightened post, left bank of river
Sheffield Covered Bridge (Sheffield)	HR-48	HR-47	9	14-Oct-2019	42.1236	73.3547	634	Found sign on wooden post, at covered bridge parking area and steps down to river, left bank of river, downstream of covered bridge
Route 7 Bridge (Ashley Falls)	HR-49	HR-48	9	6-Jul-2023	42.0748	73.3335	657	Replaced sign and sign post, left bank of river, adjacent to Ashley Falls USGS gaging station, upstream side of bridge
Route 7A Bridge (Ashley Falls)	HR-50	HR-49	9	11-Dec-2020	42.06987	73.34050	665	Found sign on sign post, left bank of river, downstream of bridge, updated coordinates. Location was cut out so that sign could be seen
Rannapo Rd. Bridge (Ashley Falls)	HR-51	HR-50	9	30-Jun-2021	42.0588	73.3488	675	Found sign on sign post, left bank of river, upstream side of bridge, end of trail off Rannapo Rd. that leads to Housatonic River, adjacent to where Stony Brook meets Housatonic River
West Branch at South St. Bridge (Pittsfield)	WB-1	WB-1	West Branch Housatonic River	1-Aug-2022	42.43624	73.25702	970	Found sign on sign post, downstream side of South St. (Route 7 and 20) bridge, left bank of river
West Branch Upstream of Confluence (Pittsfield)	WB-2	WB-2	West Branch Housatonic River	2-Aug-2022	42.43384	73.25090	967	Found sign on tree along walking path adjacent to riverbank, upstream of confluence of East and West Branches of Housatonic River
Wampenum Brook Confluence (Pittsfield)	WPB-1	WPB-1	5A/Wampenum Brook	2-Aug-2022	42.42927	73.24905	968	Found sign on sign post where Wampenum Brook (brook from Morewood Lake) meets the Housatonic River
Sackett Brook at East New Lenox Rd (Pittsfield)	SA-1	SA-1	Sackett Brook	29-Jul-2022	42.42447	73.22542	998	Found sign on sign post where East New Lenox Rd. crosses over Sackett Brook, right side of brook, downstream of bridge
Sackett Brook Confluence (Pittsfield)	SA-2	SA-2	5A/Sackett Brook	31-Jul-2023	42.42237	73.23613	948	Found sign on sign post where Sackett Brook meets the Housatonic River, buried in mud due to high flows, could not remove sign or sign post. Installed new sign and sign post near old sign on higher ground
Sykes Brook Confluence (Pittsfield)	SY-1	SY-1	5A/Sykes Brook	28-Jul-2023	42.42124	73.23603	923	Found sign on sign post where Sykes Brook meets the Housatonic River, buried in mud due to high flows, could not remove sign or sign post. Installed new sign and sign post near old sign on slightly higher ground
Upper Mill Brook (Lenox)	UMB-1	UMB-1	Mill Brook	29-Jul-2022	42.39154	73.22650	1,147	Found sign on tree where New Lenox Rd. crosses over Mill Brook, right side of brook, downstream of bridge

**Table 1**  
**Summary of Consumption Advisory Sign Locations and Maintenance Activities**  
**Housatonic River - 2023 Biota Consumption Advisory Sign Maintenance**  
**General Electric Company**  
**Pittsfield, Massachusetts**

Location Description	2023 Location ID <sup>1</sup>	2022 Location ID	Reach/Tributary	Most Recent Sign Installation Date	Coordinates <sup>2</sup>		Elevation (feet) <sup>2</sup>	Comments
					North	West		
Lower Mill Brook (Lenox)	LMB-1	LMB-1	Mill Brook	28-Jul-2022	42.39114	73.23631	994	Found sign on sign post where Roaring Brook Rd. crosses over Mill Brook, right side of brook, downstream of bridge. Location was cut out so that sign could be seen
Roaring Brook (Lenox)	RB-1	RB-1	Roaring Brook	28-Jul-2022	42.38768	73.23807	981	Found sign on tree where Roaring Brook Rd. crosses over Roaring Brook, left side of brook, downstream of bridge
Felton Lake Brook (Lee)	FLB-1	FLB-1	Felton Lake Brook	28-Jul-2022	42.35705	73.23689	1,013	Found sign on tree where Woodland Rd. crosses over Felton Lake Brook, left side of brook, downstream of bridge

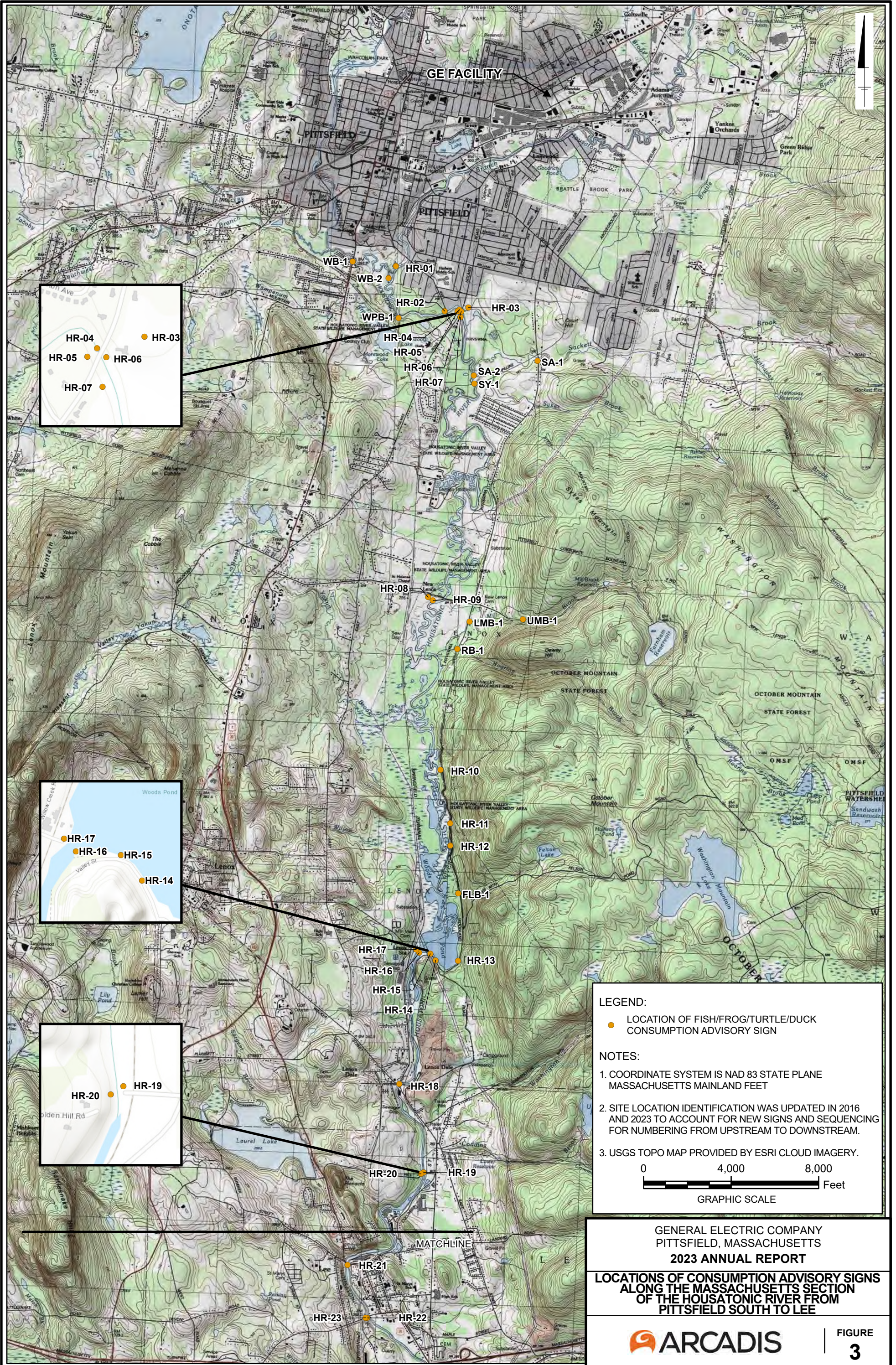
Notes:

- HR- Site Location identification updated in 2023 to account for new sign and sequencing for numbering from upstream to downstream (HR-40).
- Units of Coordinates are in degrees, as measured with iPad global positioning system-based Maps application. Elevation in feet measured using Compass Deluxe application.
- The sign at this location is a laminated photocopy of the sign attached to the Canoe Meadows information board by the Massachusetts Audubon Society. Its presence was originally documented by Arcadis in an inspection conducted in January 2020, as noted in the 2019 Annual Report.
- The sign at this location was provided to the Berkshire Natural Resources Council by GE in June 2022 to post. The sign was not observed to be present by Arcadis during a July 11, 2022 visit, conducted as part of the 2022 sign inspection and maintenance activities, but was observed during the 2023 inspection on July 6, 2023.
- Reach Designations:
  - Reach 4, Lyman Street Bridge to the Confluence
  - Reach 5, Confluence to Woods Pond, further divided into the following subreaches:
    - Reach 5A (Confluence to the Pittsfield Wastewater Treatment Plant)
    - Reach 5B (Pittsfield WWTP to Roaring Brook)
    - Reach 5C (Roaring Brook to the start of Woods Pond)
  - Reach 6, Woods Pond
  - Reach 7, Woods Pond Dam to Rising Pond, further divided into the following subreaches:
    - Reach 7A (Woods Pond Dam to the Columbia Mill Dam Impoundment)
    - Reach 7B (Columbia Mill Dam Impoundment)
    - Reach 7C (Former Eagle Mill Dam Impoundment)
    - Reach 7D (Former Eagle Mill Dam to the Willow Mill Dam Impoundment)
    - Reach 7E (Willow Mill Dam Impoundment)
    - Reach 7F (Willow Mill Dam to the Glendale Dam Impoundment)
    - Reach 7G (Glendale Dam Impoundment)
    - Reach 7H (Glendale Dam to Rising Pond)
  - Reach 8, Rising Pond
  - Reach 9, Rising Pond Dam to the Massachusetts/Connecticut border



# Figures



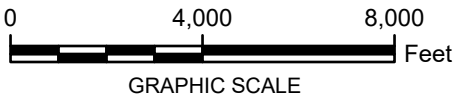


**LEGEND:**

- LOCATION OF FISH/FROG/TURTLE/DUCK CONSUMPTION ADVISORY SIGN

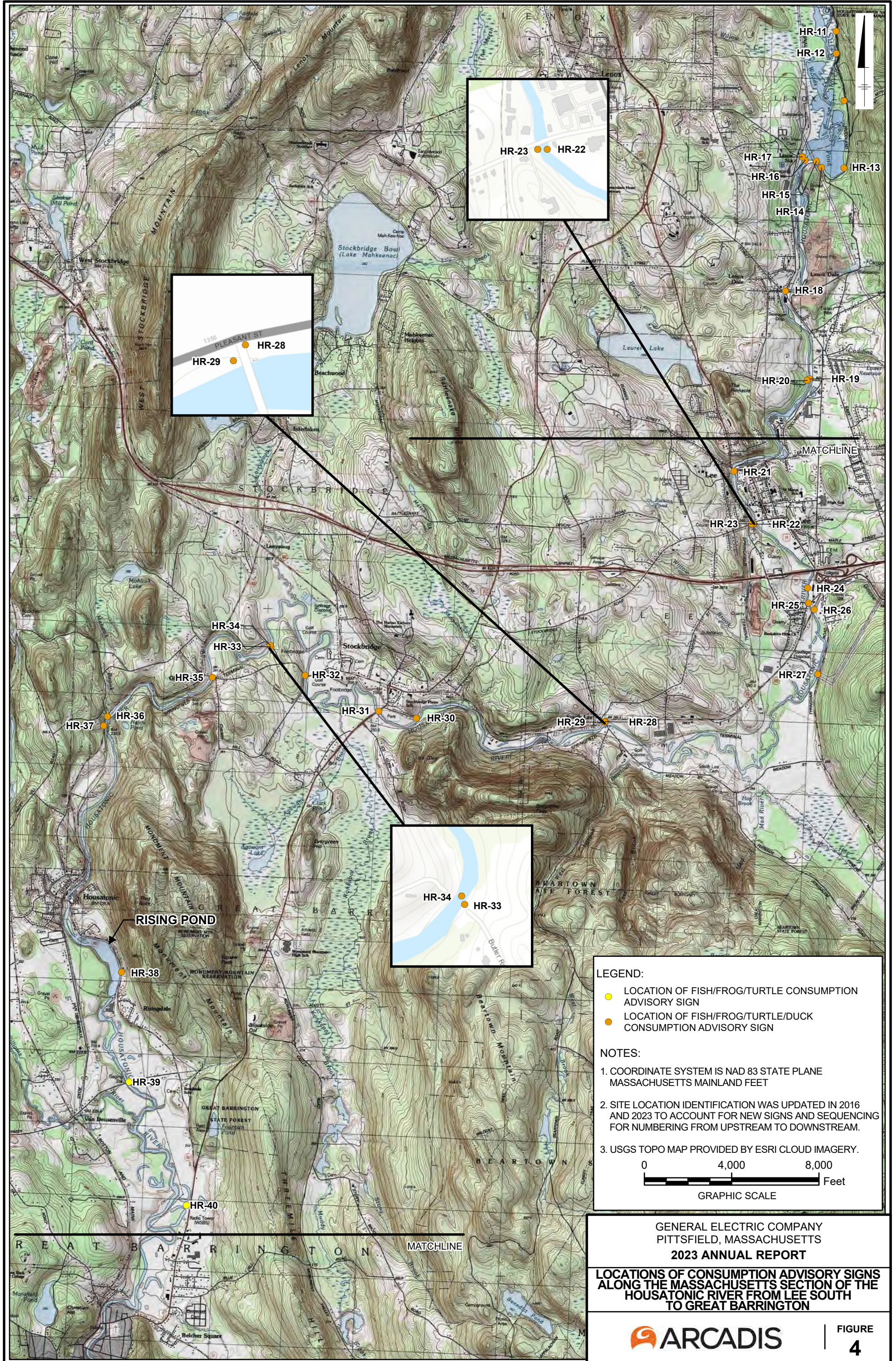
**NOTES:**

1. COORDINATE SYSTEM IS NAD 83 STATE PLANE MASSACHUSETTS MAINLAND FEET
2. SITE LOCATION IDENTIFICATION WAS UPDATED IN 2016 AND 2023 TO ACCOUNT FOR NEW SIGNS AND SEQUENCING FOR NUMBERING FROM UPSTREAM TO DOWNSTREAM.
3. USGS TOPO MAP PROVIDED BY ESRI CLOUD IMAGERY.

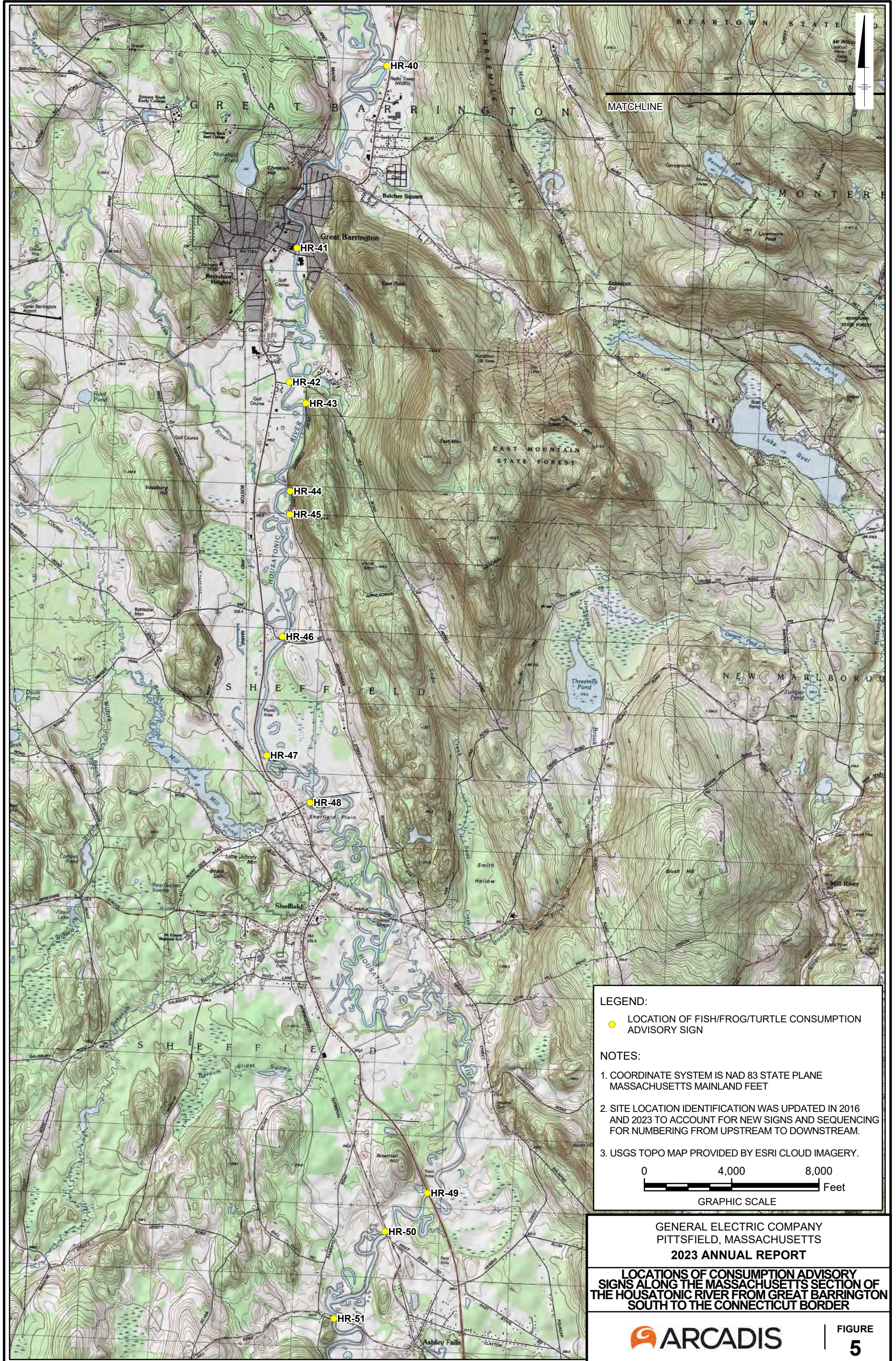


GENERAL ELECTRIC COMPANY  
 PITTSFIELD, MASSACHUSETTS  
**2023 ANNUAL REPORT**  
**LOCATIONS OF CONSUMPTION ADVISORY SIGNS  
 ALONG THE MASSACHUSETTS SECTION  
 OF THE HOUSATONIC RIVER FROM  
 PITTSFIELD SOUTH TO LEE**











# Appendix A

## 2023 Consumption Advisory Sign Photographic Log

# PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Fred Garner Park (Pittsfield)

**Site Location:**  
HR-01

**Date Photograph Taken:**  
July 27, 2023

**Comments:**  
Found sign on canoe launch information board, left bank of river, downstream of Pomeroy Ave. bridge



**Site Name:**  
Pomeroy Ave. Bridge (Pittsfield)

**Site Location:**  
HR-02

**Date Photograph Taken:**  
July 27, 2023

**Comments:**  
Found sign on sign post, right bank of river, upstream of bridge. Location was cut out so that sign could be seen

## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Canoe Meadows (Pittsfield)

**Site Location:**  
HR-03

**Date Photograph Taken:**  
July 27, 2023

**Comments:**  
Found sign on Mass Audubon information board.



**Site Name:**  
Holmes Rd. Bridge (Pittsfield)

**Site Location:**  
HR-04

**Date Photograph Taken:**  
July 27, 2023

**Comments:**  
Found sign on tree, replaced top screw holding sign on tree, right bank of river, upstream of bridge. Location was cut out so that sign could be seen



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Holmes Rd. Bridge (Pittsfield)

**Site Location:**  
HR-05

**Date Photograph Taken:**  
July 27, 2023

**Comments:**  
Replaced sign and sign post, left bank of river, upstream of bridge



**Site Name:**  
Holmes Rd. Bridge (Pittsfield)

**Site Location:**  
HR-06

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on tree, right bank of river, downstream of bridge. Location was cut out so that sign could be seen



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Holmes Rd. Bridge (Pittsfield)

**Site Location:**

HR-07

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on sign post, left bank of river, downstream of bridge. Location was cut out so that sign could be seen



**Site Name:**

New Lenox Rd (Lenox)

**Site Location:**

HR-08

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on sign post, John Decker Canoe Launch overflow parking area, left bank of river, downstream of New Lenox Rd. Bridge. Location was cut out so that sign could be seen, sign post was straightened out and reset



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
New Lenox Rd (Lenox)

**Site Location:**  
HR-09

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on John Decker Canoe Launch information board, left bank of river, downstream of bridge



**Site Name:**  
Roaring Brook Rd (Lenox)

**Site Location:**  
HR-10

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on tree, right bank of river, updated coordinates



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Woodland Rd (Lee)

**Site Location:**  
HR-11

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on tree, at edge of Woodland Rd., right bank of the river, adjacent to roadway for old canoe/boat launch area



**Site Name:**  
Woodland Rd (Lee)

**Site Location:**  
HR-12

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on tree, right bank of river, at canoe/boat launch area



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Woodland Rd (Lee) (Adjacent to Woods Pond)

**Site Location:**

HR-13

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on tree, on edge of Woods Pond



**Site Name:**

Valley St (Lee) (Adjacent to Woods Pond)

**Site Location:**

HR-14

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on tree, at edge of Woods Pond

## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Valley St (Lee) (Adjacent to Woods Pond)

**Site Location:**

HR-15

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on tree, at edge of Woods Pond. Location was cut out so that sign could be seen



**Site Name:**

Housatonic St. Abutments  
(Woods Pond Footbridge - Lee)

**Site Location:**

HR-16

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on sign post, right bank of river, upstream side of footbridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Housatonic St. Abutments  
(Woods Pond Footbridge -  
Lenox)

**Site Location:**

HR-17

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on sign post,  
adjacent to canoe access dock,  
left bank of river, downstream of  
footbridge



**Site Name:**

Walker St./Mill St. Bridge  
(Lenoxdale)

**Site Location:**

HR-18

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on sign post, left  
bank of river, upstream of  
bridge. Location was cut out so  
that sign could be seen



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Golden Hill Rd. Bridge (Lee)

**Site Location:**  
HR-19

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on telephone pole, upstream of bridge, right bank of river. Location was cut out so that sign could be seen



**Site Name:**  
Golden Hill Rd. Bridge (Lee)

**Site Location:**  
HR-20

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on sign post, downstream of bridge, left bank of river. Location was cut out so that sign could be seen



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Route 20 Bridge (Lee)

**Site Location:**  
HR-21

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on sign post, right bank of river, downstream of bridge



**Site Name:**  
West Park St. Bridge (Lee)

**Site Location:**  
HR-22

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on tree, right bank of river, downstream of bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

West Park St. Bridge (Lee)

**Site Location:**

HR-23

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on tree, left bank of river, downstream of bridge.



**Site Name:**

Behind Big-Y Store (Lee)

**Site Location:**

HR-24

**Date Photograph Taken:**

July 26, 2023

**Comments:**

Found sign on sign post, right bank of river. Location was cut out so that sign could be seen



**PHOTOGRAPH LOG**

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Old Pleasant St. Bridge (Lee)

**Site Location:**  
HR-25

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Found sign on sign post, right bank of river, upstream of bridge. Location was cut out so that sign could be seen



**Site Name:**  
Route 102 Bridge (Lee)

**Site Location:**  
HR-26

**Date Photograph Taken:**  
July 10, 2023

**Comments:**  
Found sign on sign post, right bank of river, downstream of bridge, at river access area where Goose Pond Brook meets the Housatonic River



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Tyringham Rd. (Lee)

**Site Location:**  
HR-27

**Date Photograph Taken:**  
July 10, 2023

**Comments:**  
Found sign on sign post, at pull-off area on Tyringham Road, right bank of river. Location was cut out so that sign could be seen



**Site Name:**  
Meadow St. Bridge (Off of Route 102 in South Lee)

**Site Location:**  
HR-28

**Date Photograph Taken:**  
July 10, 2023

**Comments:**  
Found sign on sign post, left bank of river, upstream of bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Meadow St. Bridge (Off of Route 102 in South Lee)

**Site Location:**

HR-29

**Date Photograph Taken:**

July 10, 2023

**Comments:**

Found sign on sign post, left bank of river, downstream of bridge



**Site Name:**

Park St. Foot Bridge (Stockbridge)

**Site Location:**

HR-30

**Date Photograph Taken:**

July 10, 2023

**Comments:**

Found sign on telephone pole, near trailhead, upstream of bridge, left bank of river



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Route 7 / Park St. Bridge  
(Stockbridge)

**Site Location:**  
HR-31

**Date Photograph Taken:**  
July 10, 2023

**Comments:**  
Found sign on sign post, at canoe access area, adjacent to Park St. park, left bank of river, upstream of bridge



**Site Name:**  
West Main St. Bridge  
(Stockbridge)

**Site Location:**  
HR-32

**Date Photograph Taken:**  
July 26, 2023

**Comments:**  
Adjacent to Stockbridge Golf Course. Sign and sign post were gone, installed new sign on sign post, right bank of river, downstream side of bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Butler Rd. Bridge (Glendale)

**Site Location:**  
HR-33

**Date Photograph Taken:**  
July 10, 2023

**Comments:**  
Found sign on tree, right bank of river, upstream of bridge, bridge is closed to vehicles, footbridge only



**Site Name:**  
Butler Rd. Bridge (Glendale)

**Site Location:**  
HR-34

**Date Photograph Taken:**  
July 10, 2023

**Comments:**  
Found sign on tree, left bank of river, upstream of bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Glendale Middle Rd. Bridge  
(Glendale)

**Site Location:**

HR-35

**Date Photograph Taken:**

July 6, 2023

**Comments:**

Found sign on sign post, at canoe access area, right bank of river, downstream of bridge. Location was cut out so that sign could be seen



**Site Name:**

Route 183 (Stockbridge)

**Site Location:**

HR-36

**Date Photograph Taken:**

July 6, 2023

**Comments:**

Found sign on tree, replaced bottom screw holding sign on tree, across from intersection with Dugway Rd., at pull-off area on Route 183, river access area, left bank of river

## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Route 183 (Stockbridge)

**Site Location:**  
HR-37

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on tree, at road to former Blue Moon Kennel off of Route 183, at river access area, left bank of river.



**Site Name:**  
Route 183 (Housatonic)

**Site Location:**  
HR-38

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on tree, just north of Rising Pond Dam, upstream of dam, right bank of river/ pond. Location was cut out so that sign could be seen



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Division St. Bridge (Great Barrington)

**Site Location:**

HR-39

**Date Photograph Taken:**

July 6, 2023

**Comments:**

Found sign on telephone pole, at USGS gage station and river access area, right bank of river, upstream of bridge (Note: A new temporary bridge has been installed at this location)



**Site Name:**

Housatonic Flats (Great Barrington)

**Site Location:**

HR-40

**Date Photograph Taken:**

July 6, 2023

**Comments:**

Found new sign installed on kiosk at start of Housatonic Flats trail, off of Rt. 7



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Bridge St. (Great Barrington)

**Site Location:**  
HR-41

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on sign post, behind old Searles Middle School, at canoe access area, left bank of river, upstream of Bridge St. bridge



**Site Name:**  
Brookside Rd. (Great Barrington)

**Site Location:**  
HR-42

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on sign post, at canoe access area, left bank of river, upstream of Brookside Rd. bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

East Sheffield Rd. (Great Barrington)

**Site Location:**

HR-43

**Date Photograph Taken:**

July 6, 2023

**Comments:**

Found sign on tree, replaced top screw holding sign on tree, west side of road, right bank of river



**Site Name:**

East Sheffield Rd. (Great Barrington)

**Site Location:**

HR-44

**Date Photograph Taken:**

July 6, 2023

**Comments:**

Found sign on tree, at pull-off area on East Sheffield Rd., adjacent to river, west side of road, right bank of river



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Boardman Rd. (Sheffield)

**Site Location:**  
HR-45

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on tree, at access road to farmer's field, west side of Boardman Rd., right bank of river, elevation approximate. Location was cut out so that sign could be seen



**Site Name:**  
Kellogg Rd. Bridge (Sheffield)

**Site Location:**  
HR-46

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on sign post, adjacent to Appalachian Trail, left bank of river, upstream of bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Route 7 Rest Area (Sheffield)

**Site Location:**  
HR-47

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
At mile marker 6.5. Found sign on bent sign post, straightened post, left bank of river



**Site Name:**  
Sheffield Covered Bridge  
(Sheffield)

**Site Location:**  
HR-48

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on wooden post, at covered bridge parking area and steps down to river, left bank of river, downstream of covered bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Route 7 Bridge (Ashley Falls)

**Site Location:**  
HR-49

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Replaced sign and sign post, left bank of river, adjacent to Ashley Falls USGS gaging station, upstream side of bridge



**Site Name:**  
Route 7A Bridge (Ashley Falls)

**Site Location:**  
HR-50

**Date Photograph Taken:**  
July 6, 2023

**Comments:**  
Found sign on sign post, left bank of river, downstream of bridge, updated coordinates. Location was cut out so that sign could be seen



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**

Rannapo Rd. Bridge (Ashley Falls)

**Site Location:**

HR-51

**Date Photograph Taken:**

July 6, 2023

**Comments:**

Found sign on sign post, left bank of river, upstream side of bridge, end of trail off Rannapo Rd. that leads to Housatonic River, adjacent to where Stony Brook meets Housatonic River



**Site Name:**

West Branch at South St. Bridge (Pittsfield)

**Site Location:**

WB-1

**Date Photograph Taken:**

August 1, 2023

**Comments:**

Found sign on sign post, downstream side of South St. (Route 7 and 20) bridge, left bank of river



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
West Branch Upstream of  
Confluence (Pittsfield)

**Site Location:**  
WB-2

**Date Photograph Taken:**  
August 1, 2023

**Comments:**  
Found sign on tree along  
walking path adjacent to  
riverbank, upstream of  
confluence of East and West  
Branches of Housatonic River



**Site Name:**  
Wampenum Brook Confluence  
(Pittsfield)

**Site Location:**  
WPB-1

**Date Photograph Taken:**  
July 31, 2023

**Comments:**  
Found sign on sign post where  
Wampenum Brook (brook from  
Morewood Lake) meets the  
Housatonic River



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Sackett Brook at East New  
Lenox Rd (Pittsfield)

**Site Location:**  
SA-1

**Date Photograph Taken:**  
July 28, 2023

**Comments:**  
Found sign on sign post where  
East New Lenox Rd. crosses  
over Sackett Brook, right side of  
brook, downstream of bridge



**Site Name:**  
Sackett Brook Confluence  
(Pittsfield)

**Site Location:**  
SA-2

**Date Photograph Taken:**  
July 31, 2023

**Comments:**  
Found sign on sign post where  
Sackett Brook meets the  
Housatonic River, buried in mud  
due to high flows, could not  
remove sign or sign post.  
Installed new sign and sign post  
near old sign on higher ground



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Sykes Brook Confluence  
(Pittsfield)

**Site Location:**  
SY-1

**Date Photograph Taken:**  
July 28, 2023

**Comments:**  
Found sign on sign post where Sykes Brook meets the Housatonic River, buried in mud due to high flows, could not remove sign or sign post. Installed new sign and sign post near old sign on slightly higher ground



**Site Name:**  
Upper Mill Brook (Lenox)

**Site Location:**  
UMB-1

**Date Photograph Taken:**  
July 31, 2023

**Comments:**  
Found sign on tree where New Lenox Rd. crosses over Mill Brook, right side of brook, downstream of bridge



## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Lower Mill Brook (Lenox)

**Site Location:**  
LMB-1

**Date Photograph Taken:**  
July 31, 2023

**Comments:**  
Found sign on sign post where Roaring Brook Rd. crosses over Mill Brook, right side of brook, downstream of bridge. Location was cut out so that sign could be seen



**Site Name:**  
Roaring Brook (Lenox)

**Site Location:**  
RB-1

**Date Photograph Taken:**  
July 31, 2023

**Comments:**  
Found sign on tree where Roaring Brook Rd. crosses over Roaring Brook, left side of brook, downstream of bridge

## PHOTOGRAPH LOG

Housatonic River  
2023 Biota Consumption Advisory Sign Maintenance  
General Electric Company  
Pittsfield, Massachusetts



**Site Name:**  
Felton Lake Brook (Lee)

**Site Location:**  
FLB-1

**Date Photograph Taken:**  
July 31, 2023

**Comments:**  
Found sign on tree where  
Woodland Rd. crosses over  
Felton Lake Brook, left side of  
brook, downstream of bridge



## Appendix B

*Advice for Eating Fish and Waterfowl from the Housatonic River Area in Massachusetts (in both English and Spanish)*

# Advice for Eating Fish and Waterfowl from the Housatonic River Area in Massachusetts

MDPH advises that **NO ONE** eat the following from the Housatonic River Area



**Do NOT eat:** Fish, frogs, and turtles from the Housatonic River and tributaries that feed into the main river from Center Pond Dam in Dalton to the Connecticut border.

**Do NOT eat:** Mallards and wood ducks from the Housatonic River and its impoundments from Pittsfield south to Rising Pond in Great Barrington.



## Information about the Housatonic River area

The Housatonic River area is made up of eight communities in Berkshire County: Lanesborough, Dalton, Pittsfield, Lenox, Stockbridge, Lee, Great Barrington, and Sheffield. There are three main branches of the Housatonic River—the East Branch, West Branch, and Southwest Branch—that combine to make up the main stem of the Housatonic River. The Housatonic River flows south from Pittsfield into Connecticut.

Due to releases of chemicals by the General Electric Company from the early 1930s through the late 1970s, polychlorinated biphenyls (PCBs) are present in soils, sediment, fish, and certain waterfowl in and around the Housatonic River area. PCBs do not break down easily in the environment.

While portions of the Housatonic River area have been cleaned up, PCBs may be present in fish and waterfowl at levels that could be harmful if eaten. For more information on the Housatonic River clean-up, visit [www.epa.gov/ge-housatonic](http://www.epa.gov/ge-housatonic).

## Effects of PCBs on health

- PCBs are suspected of causing liver problems, skin lesions or irritations, and some types of cancer.
- Children are especially sensitive to PCBs, especially during fetal development, nursing, and early growth. Exposure to small amounts of these chemicals may interfere with brain development even before birth.



## Fish and waterfowl in the Housatonic River

Fish and waterfowl in the area may be exposed to PCBs. PCBs are a group of man-made organic chemicals banned in the 1970s. PCBs can still be found in our environment and can get into our food due to their widespread use. PCBs can enter fish's bodies and concentrate in their skin, fat, internal organs and sometimes muscles. Larger species feed on smaller species. This causes PCB concentrations to be higher in larger, older fish. PCBs in sediments are also a concern for other aquatic species (e.g., ducks, frogs, turtles).

## How plants and animals are exposed to contaminants

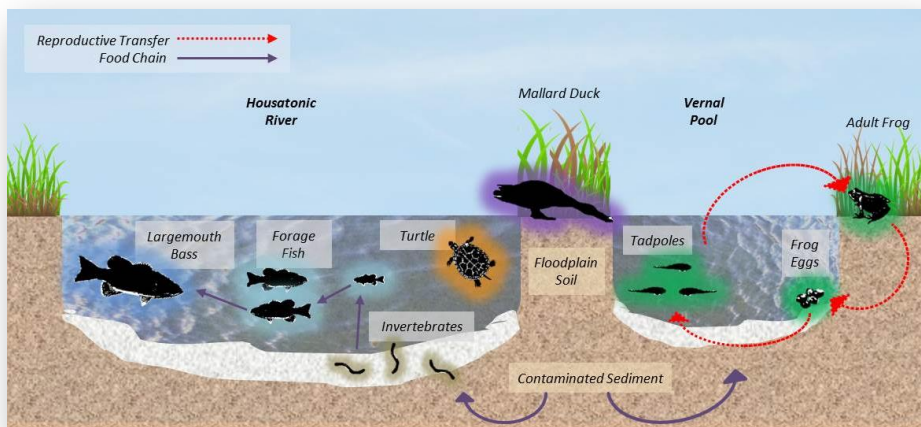


Image adapted from the EPA Housatonic River Ecological Risk Assessment, Fact Sheet: <http://savethehousatonic.org/wp-content/uploads/2008/07/FactERA.pdf>

### Tips for fishing in the Housatonic River and its tributaries

- Observe posted warning signs and follow their advice.
- Do not eat fish from the Housatonic River and its tributaries.
- When fishing, release fish unharmed back into the river.
- Follow the State-wide Fish Consumption Advisory for other lakes, rivers, and ponds in the Housatonic River area in Massachusetts. More specific consumption advice is available for certain bodies of water that have been tested at [www.mass.gov/dph/fishadvisories](http://www.mass.gov/dph/fishadvisories).



### General State-wide Advice for eating fish caught in Massachusetts

The following is advised for pregnant women, women who may become pregnant, nursing mothers, and children under 12 years old:

- **Do Not Eat:** Freshwater fish caught in streams, rivers, lakes, and ponds in Massachusetts
- **Safe to Eat:** Fish that are stocked in streams, rivers, lakes, and ponds in Massachusetts



### General State-wide Advice for eating waterfowl caught in Massachusetts

Safe Guidelines for Eating Wild Waterfowl from areas *other* than the Housatonic River area:

- Skin and remove all fat before cooking
- Discard stuffing after cooking
- Drippings should not be used for gravy
- Eat waterfowl in moderation (no more than 2 meals per month)



### For more information

- To choose fish and waterfowl that are safe to eat, please contact the MDPH Bureau of Environmental Health at 617-624-5757 or 800-240-4266: [www.mass.gov/dph/environmental\\_health](http://www.mass.gov/dph/environmental_health)
- To learn more about stocked fish, please contact the MassWildlife Western District office, Dalton. Tel: (413) 684-1646 or visit [www.mass.gov/trout](http://www.mass.gov/trout). For fishing regulations visit [www.masswildlife.com](http://www.masswildlife.com).
- To learn more about the federal government's additional advice for safe fish consumption, please visit [www.fda.gov/fishadvice](http://www.fda.gov/fishadvice) and [www.epa.gov/fishadvice](http://www.epa.gov/fishadvice).

**Fish is good for you!**

**Continue to eat a variety of fish from safe sources. Fish is low in saturated fat, high in protein, and helps to prevent heart disease.**

Bureau of Environmental Health  
MA Department of Public Health

250 Washington Street, 7th Floor, Boston, MA 02108  
Phone: 617-624-5757 | Fax: 617-624-5777 | TTY: 617-624-5286  
[www.mass.gov/dph/fishadvisories](http://www.mass.gov/dph/fishadvisories)

Revised September 2019



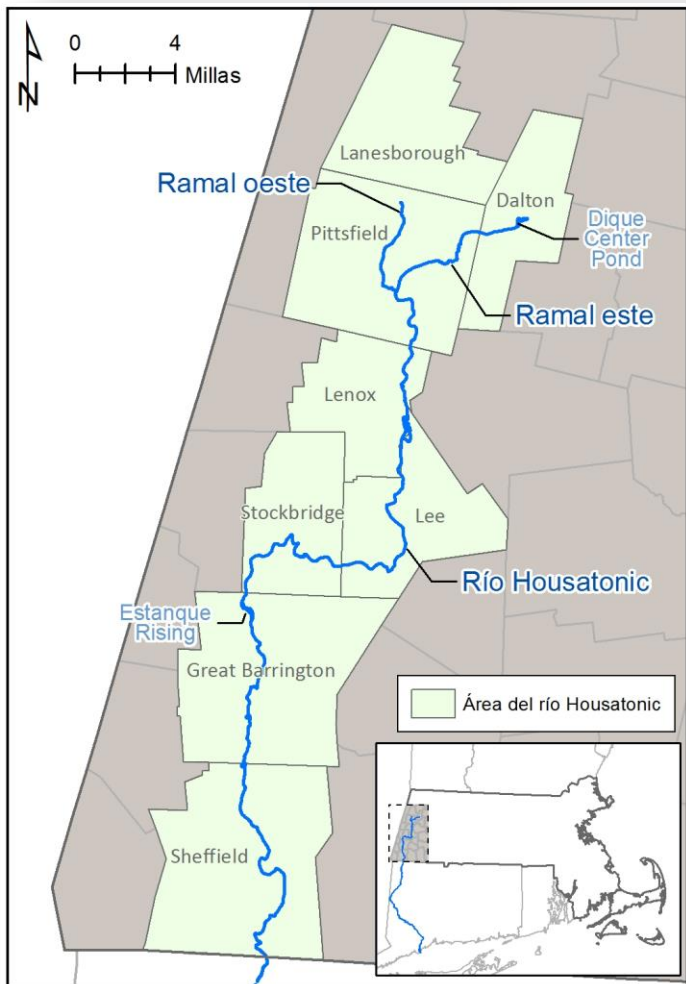
# Consejos para el consumo de pescado y aves acuáticas del área del río Housatonic en Massachusetts

El Departamento de Salud Pública de Massachusetts (MDPH) aconseja que **NADIE** consuma lo siguiente del área del río Housatonic



**NO consumir:** peces, ranas y tortugas del río Housatonic y sus afluentes que desembocan en el río principal desde el dique Center Pond en Dalton hasta la frontera de Connecticut.

**NO consumir:** ánades reales y patos joyuyos del río Housatonic y sus embalses desde Pittsfield sur hasta Estanque Rising en Great Barrington.



## Información sobre el área del río Housatonic

El área del río Housatonic está compuesta por ocho comunidades en el condado de Berkshire: Lanesborough, Dalton, Pittsfield, Lenox, Stockbridge, Lee, Great Barrington y Sheffield. El río Housatonic tiene tres ramales principales: el ramal este, el ramal oeste y el ramal suroeste, que se combinan para formar el curso principal del río Housatonic. El río Housatonic fluye hacia el sur desde Pittsfield hasta Connecticut.

Debido a las emisiones de sustancias químicas por parte de General Electric Company desde principios de los 30 hasta finales de los 70, existe la presencia de bifenilos policlorados (PCB) en suelos, sedimentos, peces y determinadas aves acuáticas dentro y alrededor del área del río Housatonic. Los PCB no se descomponen fácilmente en el medioambiente.

Si bien se han limpiado algunas partes del área del río Housatonic, los PCB pueden estar presentes en peces y aves acuáticas en niveles que podrían ser perjudiciales en caso de consumo. Para obtener más información sobre la limpieza del río Housatonic, ingrese en [www.epa.gov/ge-housatonic](http://www.epa.gov/ge-housatonic).

## Efectos de los PCB en la salud

- Se sospecha que los PCB causan problemas hepáticos, lesiones o irritación en la piel, y algunos tipos de cáncer.
- Los niños son particularmente sensibles a los PCB, especialmente durante el desarrollo fetal, la lactancia y la primera etapa del crecimiento. La exposición a pequeñas cantidades de estas sustancias químicas puede afectar el desarrollo cerebral, incluso antes del nacimiento.



## Peces y aves acuáticas en el río Housatonic

Los peces y las aves acuáticas de la zona pueden estar expuestos a PCB. Los PCB son un grupo de sustancias químicas orgánicas sintéticas prohibidas en los 70. Todavía se pueden encontrar en nuestro medioambiente y pueden introducirse en nuestros alimentos debido a su uso generalizado. Los PCB pueden introducirse en el cuerpo de los peces y concentrarse en la piel, la grasa, los órganos internos y, en ocasiones, en los músculos. Las especies más grandes se alimentan de especies más pequeñas. Esto hace que las concentraciones de PCB sean mayores en los peces más grandes y más viejos. Los PCB presentes en sedimentos también representan una inquietud para otras especies acuáticas (p. ej.: patos, ranas, tortugas).

## Cómo las plantas y los animales están expuestos a los contaminantes

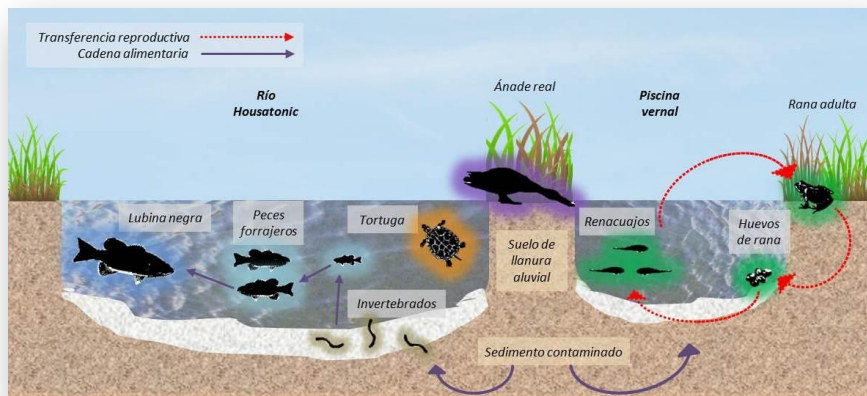


Imagen adaptada de la *Evaluación de riesgos ecológicos del río Housatonic* de la Agencia de Protección Ambiental de Estados Unidos (EPA), Hoja informativa: <http://savethehousatonic.org/wp-content/uploads/2008/07/FactERA.pdf>

### Consejos para pescar en el río Housatonic y sus afluentes

- Observe las señales de advertencia y siga sus consejos.
- No coma pescado del río Housatonic y sus afluentes.
- Al pescar, libere a los peces ilesos en el río.
- Siga las Recomendaciones para el consumo de pescado en todo el estado para otros lagos, ríos y estanques del área del río Housatonic en Massachusetts. Existen consejos más específicos sobre el consumo para determinadas masas de agua que se han probado en [www.mass.gov/dph/fishadvisories](http://www.mass.gov/dph/fishadvisories).

### Consejos generales para todo el estado para el consumo de peces capturados en Massachusetts

La siguiente es una recomendación para mujeres embarazadas, mujeres que puedan quedar embarazadas, madres lactantes y niños menores de 12 años:

- **No consumir:** peces de agua dulce capturados en arroyos, ríos, lagos y estanques de Massachusetts
- **Seguro para el consumo:** peces de arroyos, ríos, lagos y estanques de Massachusetts

### Consejos generales para todo el estado para el consumo de aves acuáticas capturadas en Massachusetts

Pautas de seguridad para el consumo de aves acuáticas salvajes procedentes de áreas diferentes al área del río Housatonic:

- Despellejar y quitar toda la grasa antes de cocinar.
- Desechar el relleno después de cocinar.
- Los goteos de grasa no deben utilizarse para preparar salsas.
- Consumir las aves acuáticas con moderación (no más de 2 comidas por mes).

### Para obtener más información

- Para elegir pescados y aves acuáticas cuyo consumo sea seguro, póngase en contacto con la Oficina de Salud Ambiental del MDPH llamando al 617-624-5757 o 800-240-4266: [www.mass.gov/dph/environmental\\_health](http://www.mass.gov/dph/environmental_health)
- Para obtener más información sobre las poblaciones de peces, póngase en contacto con la oficina del Distrito Oeste de Vida Silvestre de Massachusetts, en Dalton. Tel.: (413) 684-1646 o ingrese en [www.mass.gov/trout](http://www.mass.gov/trout). Para conocer las regulaciones de pesca, ingrese en [www.masswildlife.com](http://www.masswildlife.com).
- Para obtener más información sobre los consejos adicionales del gobierno federal para el consumo seguro de pescado, ingrese en [www.fda.gov/fishadvice](http://www.fda.gov/fishadvice) y [www.epa.gov/fishadvice](http://www.epa.gov/fishadvice).

**¡El pescado es bueno para usted!**

**Siga comiendo una variedad de pescados de fuentes seguras. El pescado tiene bajo contenido de grasas saturadas, alto contenido de proteínas, y ayuda a evitar enfermedades cardíacas.**

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