



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

Transmitted via Overnight Courier

July 1, 2008

Mr. Dean Tagliaferro
EPA Project Manager
United States Environmental Protection Agency
c/o Weston Solutions, Inc.
10 Lyman Street
Pittsfield, MA 01201

**Re: Floodplain GE-Pittsfield/Housatonic River Site
Floodplain Residential Properties Adjacent to 1½ Mile Reach of Housatonic River (GECD710)
Summary of June 2008 Inspection Activities for the Phase 3 Floodplain Properties**

Dear Mr. Tagliaferro:

On June 2 and 3, 2008, the General Electric Company (GE) performed post-remediation inspections of certain vegetation planted at "Phase 3" properties located within the floodplain adjacent to the 1½ Mile Reach of the Housatonic River. As depicted on Figure 1, the Phase 3 properties are divided into four groups (Groups 3A, 3B, 3C, and 3D). All of these properties are residential, and the portions subject to post-remediation inspection consist of the Actual/Potential Lawns of these properties, which exclude the river banks addressed by the U.S. Environmental Protection Agency (EPA) as part of its 1½ Mile Reach Removal Action. GE conducted remediation at 22 of the Phase 3 floodplain properties in accordance with GE's *Removal Design/Removal Action Work Plan for the Group 3A and 3B Floodplain Properties*, *Addendum to Removal Design/Removal Action Work Plan for the Group 3A and 3B Floodplain Properties*, and *Removal Design/Removal Action Work Plan for the Group 3C and 3D Floodplain Properties* (together referred to as the RD/RA Work Plans). These remediation activities were completed in October 2005. In addition, GE conducted restoration actions at these properties as described in the RD/RA Work Plans.

Previous post-remediation inspections were performed at these properties in December 2005, May 2006, November 2006, May 2007, and October 2007. Those inspections were conducted in accordance with the requirements of Section 9 of the RD/RA Work Plans. Summaries of these inspections were submitted to EPA in letters dated February 5, 2006, July 6, 2006, January 3, 2007, July 11, 2007, and November 7, 2007.

GE's October 2007 inspection constituted the fourth and final semi-annual inspection of the replanted vegetation at the Phase 3 properties, as required by Attachment J to the *Statement of Work for Removal Actions Outside the River (SOW)* for a two-year period after planting. However, during that two-year monitoring period, certain components of the restored vegetation were replanted by GE. Specifically, a number of trees and shrubs observed to be dead or dying were replaced in the Fall of 2006 or Spring of 2007 with trees/shrubs of the same species. Under Attachment J to the SOW, GE is required to inspect those replanted trees and shrubs on additional occasions until they have been inspected twice per year for two years from the time they were planted. For the trees/shrubs planted in Fall 2006, GE's inspections in May and October 2007 constituted the first two of these inspections, and for the Spring 2007 plantings,

the October 2007 inspection constituted the first inspection. For both sets of plantings, the June 2008 inspection constituted the next required inspection for trees/shrubs that were replanted subsequent to completion of restoration activities. As such, this inspection focused primarily on those replanted trees/shrubs. (Other, non-vegetation aspects of the backfilled/restored areas were not inspected, since they are subject to annual inspections to be performed in August or September.)

Summary of Inspection Activities

The June 2008 inspection included performance of a tree/shrub inventory of all the trees and shrubs within the Phase 3 properties that were planted as part of the restoration activities or during subsequent replanting activities. The results of this inventory were used to update the restoration planting plans for these properties, presented on Figures H-2 through H-5 of a draft Final Completion Report for the Removal Action for the Current Residential Properties Adjacent to the 1½ Mile Reach (referred to herein as the draft 1½ Mile Residential Floodplain FCR). Those updated figures are attached to this letter.

In addition, the June 2008 inspection included observations of the trees and shrubs that were replanted in Fall 2006 or Spring 2007, so as to ensure that they are growing as anticipated. These trees and shrubs are listed in Table H-1 of the draft 1½ Mile Residential Floodplain FCR, an updated and revised version of which is also attached. During the inspection, the condition of each of these replanted trees and shrubs was evaluated to assess whether it was in good health or was dead or dying or showing evidence of stress. Additionally, each tree/shrub observed was measured to determine the average height and range of heights of each species of replanted trees/shrubs per property. In conjunction with the tree and shrub observations, GE inspected tree cages, tree guards, and tree stakes (where present on replanted trees/shrubs) to ensure that these items were functioning to protect the trees from damage.

The June 2008 inspection also included an evaluation of whether the herbaceous vegetation that has been planted or seeded in areas adjacent to the replanted trees/shrubs is growing as anticipated and providing the desired degree of erosion control.

Finally, the June 2008 inspection included observations of non-riverbank areas where the need for follow-up activities had been identified within the Phase 3 properties during the prior inspection in October 2007. As described in GE's November 7, 2007 letter report, these activities included monitoring of certain stressed vegetation planted on a number of properties (grass on Parcels I7-2-44, I7-3-6, I7-3-7, and I7-3-9 and dogwoods on Parcels I7-3-6 and -7, I7-3-1, and I7-99-000). As also noted in that letter, five riverbank trees were installed on Parcel I7-2-36 during the week of October 8, 2007. Since these trees were planted within the riparian strip adjacent to the 1½ Mile Reach, they will subsequently be inspected in accordance with an EPA document titled *Interim Post-Removal Site Control Plan - 1½-Mile Removal Reach*.

The results of the June 2008 inspection are included in an Inspection Summary and Checklist for each property containing replanted trees/shrubs subject to inspection. The forms used in this inspection are those that were previously developed for inclusion in the draft 1½ Mile Residential Floodplain FCR. These forms will be further revised in accordance with the final FCR and, as so revised, will be used to document future inspections and track the completion of identified maintenance activities. The completed forms for the June 2008 inspection are included in Attachment A. Documentation of the observations of replanted trees/shrubs is presented in Tables B-1 through B-4 in Attachment B. These tables list, for each group of floodplain properties in Phase 3, the number of replanted trees/shrubs observed, the height of each individual tree/shrub observed, the condition of each tree/shrub observed, and the condition of the associated tree cage, guard, or stake (where present).

Summary of Observations During Inspection

As indicated in the forms in Attachment A, the June 2008 inspection indicated that all the replanted trees and shrubs observed at the Phase 3 properties were in good condition, that the herbaceous vegetation adjacent to the replanted trees/shrubs was growing as anticipated, and that the vegetation identified for follow-up monitoring in the October 2007 inspection was also, for the most part, in good condition. Tables B-1 through B-4 in Attachment B provide further information on the trees/shrubs observed, including a listing of the total number of plantings and their height and condition. The results of the replanted tree/shrub observations and measuring activities are summarized in the following table:

Parcel ID	Species	Tree/Shrub Observation Results			Average Height (ft.)	Range of Heights (ft.)
		Number Replanted	Observed in Good Condition	Observed Dead, Dying, or Stressed		
Group 3A						
I7-2-26	River Birch	1	1	0	8	--
I7-2-32	River Birch	2	2	0	8.5	8-9
I7-2-33	River Birch	1	1	0	9	--
I7-2-35	River Birch	2	2	0	8.5	8-9
I7-2-36	River Birch	1	1	0	9	--
Group 3B						
I7-3-6	Crimson King	2	2	0	19.5	18-21
	Red Maple	3	3	0	14.3	14-15
	River Birch	4	4	0	12	10-14
	Shadblow	6	6	0	5.8	5-6
I7-3-7	Crimson King	2	2	0	13	13-13
	Red Maple	4	4	0	13.8	13-14
	River Birch	2	2	0	12.5	12-13
I7-3-10	American Yew	1	1	0	NA	NA
	Hosta	3	3	0	NA	NA
Group 3C						
I7-2-1	River Birch	1	1	0	7	--
	Shadblow	1	1	0	7	--
I7-2-3	Flowering Dogwood	1	1	0	7	--
I7-2-20	River Birch	1	1	0	7	--
	Shadblow	8	8	0	6.1	6-7
Group 3D						
I7-99-0000	Shadblow	3	3	0	6.3	6-7

Based on the June 2008 observations at the Phase 3 properties, no further maintenance, repair, or replanting activities were identified.

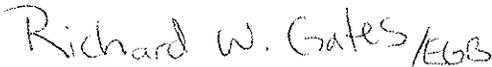
Schedule for Future Inspections

In accordance with the RD/RA Work Plans and discussions between GE and EPA, backfilled/restored areas at the Phase 3 properties will be inspected annually in August or September (subject to EPA approval of a different frequency). The next such inspection will be conducted in August or September 2008. In addition, the trees and shrubs that were replanted in Fall 2006 or Spring 2007 will continue to be inspected until they have been inspected twice per year for two years from the time they were planted. The schedule for future inspections of these trees and shrubs is set forth in the attached Table H-1. In the event that any loss of these trees or shrubs is observed, GE will replant the lost trees/shrubs. In such a case, the replanted trees/shrubs will be tagged, Table H-1 will be revised to include the replanted tree/shrubs, and the replanted trees/shrubs will be inspected twice per year for a two-year period after planting.

Future inspections of the Phase 3 properties will be conducted in accordance with the Post-Removal Site Control Plan to be included in the final 1½ Mile Residential Floodplain FCR (if completed), including use of the inspection checklist included therein. Following each inspection, an inspection report will be prepared and submitted to EPA within 30 days of the completion of the inspection.

Please call me if you have any comments or questions.

Sincerely



Richard W. Gates
Remediation Project Manager

Attachments

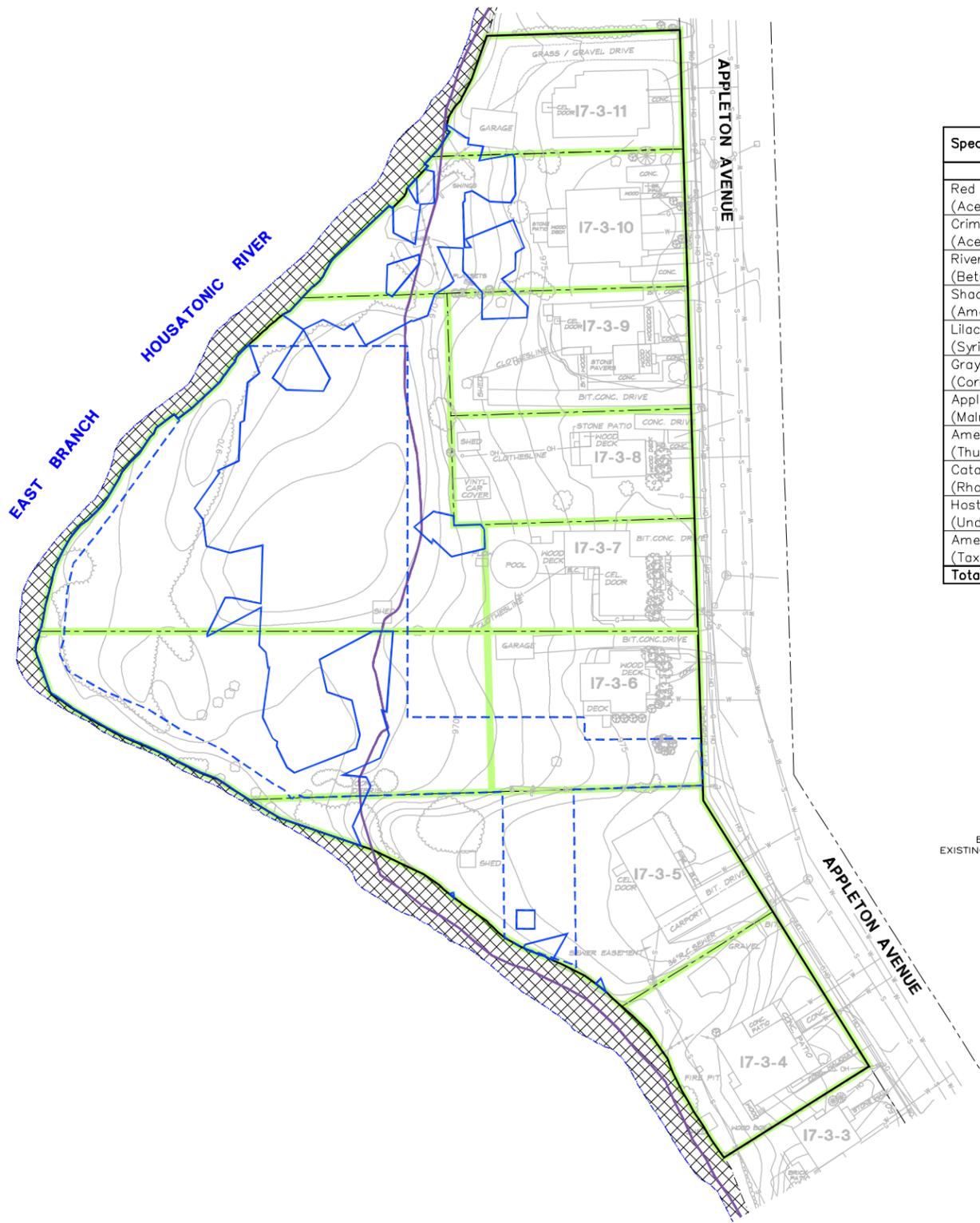
cc: Rose Howell, EPA*	Property Owner - Parcel I7-2-1
Holly Inglis, EPA	Property Owner - Parcel I7-2-3
Tim Conway, EPA*	Property Owner - Parcel I7-2-20
John Kilborn, EPA	Property Owner - Parcel I7-2-26
K.C. Mitkevicius, USACE	Property Owner - Parcel I7-2-32
Susan Steenstrup, MDEP (2 copies)	Property Owner - Parcel I7-2-33
Anna Symington, MDEP*	Property Owner - Parcels I7-2-35 & I7-2-36
Jane Rothchild, MDEP*	Property Owner - Parcel I7-2-44
Joanne Flescher, MDEP*	Property Owner - Parcel I7-3-1
Nancy E. Harper, MA AG*	Property Owner - Parcel I7-3-6
Dale Young, MA EOEEA*	Property Owner - Parcel I7-3-7
Mayor James Ruberto, City of Pittsfield*	Property Owner - Parcel I7-3-9
Linda Palmieri, Weston	Property Owner - Parcel I7-3-10
Michael Carroll, GE*	Property Owner - Parcel I7-99-000
Rod McLaren, GE*	Public Information Repositories
Peter Wojcik, GE*	GE Internal Repository
James Nuss, ARCADIS	
James Bieke, Goodwin Procter	

** cover letter only*

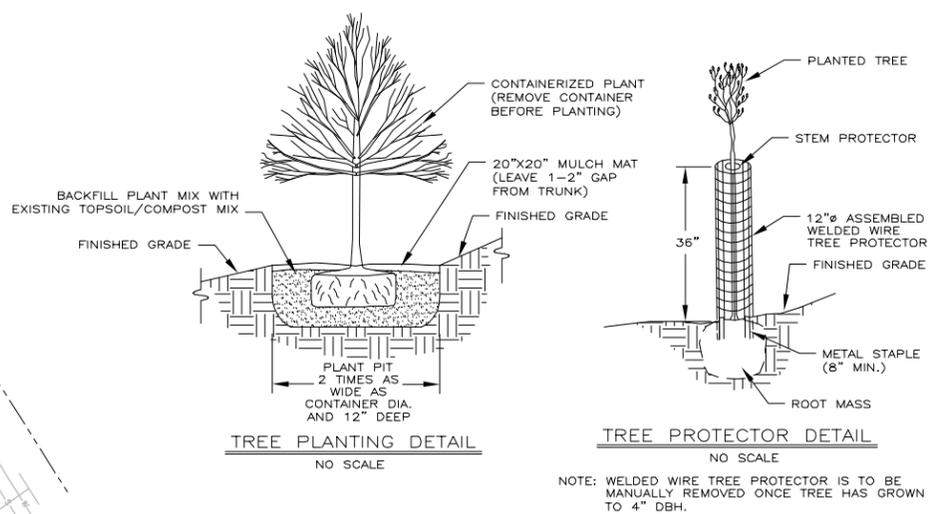
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Figures

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 XREFS: 40122X04 40122X00



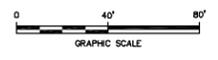
Species	Parcel						Totals
	17-3-5	17-3-6	17-3-7	17-3-9	17-3-10	17-3-11	
Upland Areas							
Red Maple (Acer rubrum)	5	19	14	0	0	0	38
Crimson King (Acer platanoides)	0	2	2	0	0	0	4
River Birch (Betula nigra)	0	11	11	0	0	0	22
Shadblow (Amelanchier canadensis)	0	8	4	0	0	0	12
Lilac (Syringa vulgaris)	0	23	15	11	0	0	49
Gray Dogwood (Cornus racemosa)	0	8	8	0	0	0	16
Apple (Malus sylvestris)	0	0	5	0	0	0	5
American Arborvitae (Thuja occidentalis)	0	0	0	0	12	0	12
Catawba Rhododendron (Rhododendron catawbiense)	0	1	0	0	0	0	1
Hosta (Undulata variegata)	0	0	0	0	3	0	3
American Yew (Taxus canadensis)	0	0	0	0	1	0	1
Totals	5	72	59	11	16	0	163



LEGEND

- BOUNDARY OF FLOODPLAIN PROPERTIES AS DESIGNATED IN SOW
- - - APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- 17-2-45 RESIDENTIAL PROPERTY PARCEL ID
- 10 YEAR FLOODPLAIN
- WIRE FENCE
- CHAIN LINK FENCE
- WOODEN FENCE
- WATER LINE
- GAS LINE
- SANITARY SEWER
- DRAIN LINE
- OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- 970 ELEVATION CONTOUR (1 FOOT CONTOUR INTERVAL)
- EDGE OF BUSHES/HEDGE
- SHRUB
- CONIFEROUS TREES
- DECIDUOUS TREES
- * LIGHT POLE
- UTILITY POLE
- CATCH BASIN
- ⊕ DRAIN MANHOLE
- ⊕ SANITARY MANHOLE
- ⊕ HYDRANT
- ⊕ WATER SHUTOFF
- APPROXIMATE EDGE OF WATER
- EASEMENT LINE
- ▨ AREA ASSOCIATED WITH EPAs 1 1/2 MILE REACH REMOVAL ACTION
- SOIL REMOVAL AREAS SUBJECT TO INSPECTION
- APPROXIMATE LIMITS OF OTHER DISTURBED AREAS (E.G. STAGING AREAS, ACCESS ROADS, ETC.) - ALSO SUBJECT TO INSPECTION (SEE NOTE 5)

- NOTES:**
- THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER CE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004.
 - THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.
 - UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.
 - THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.
 - APPROXIMATE LIMITS OF OTHER DISTURBED AREAS FROM ELECTRONIC COPY OF DRAWING PROVIDED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, ENTITLED "APPROXIMATE LIMITS OF ACCESS ROADS, STAGING AREAS & OTHER DISTURBED AREAS TO BE INSPECTED", DATED 6-11-08.



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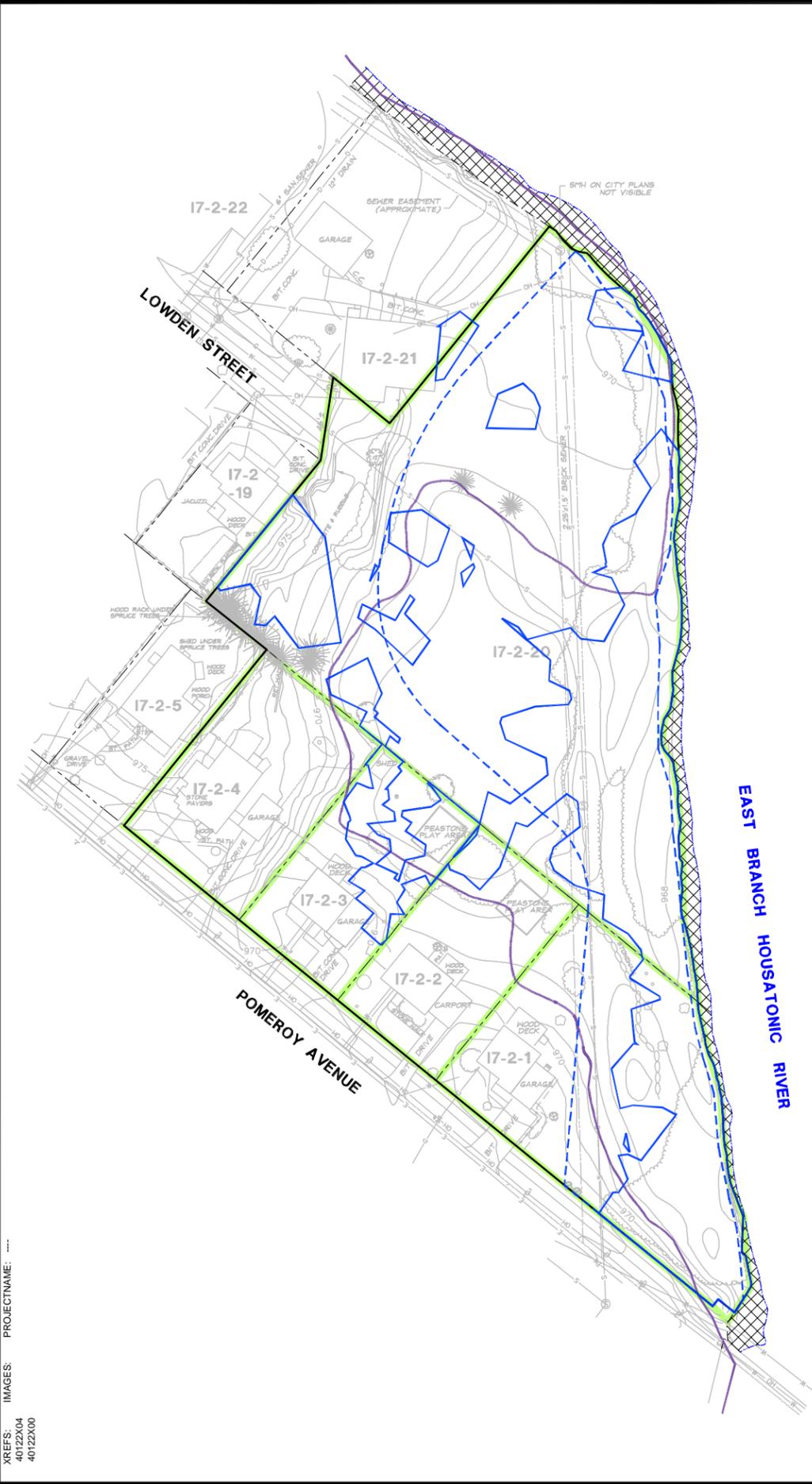
GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
**FINAL COMPLETION REPORT FOR REMOVAL ACTION
 FOR HOUSATONIC RIVER FLOODPLAIN -
 CURRENT RESIDENTIAL PROPERTIES ADJACENT TO 1 1/2 MILE REACH**

**RESTORATION PLANTING PLAN
 FOR PHASE 3 - GROUP 3B**

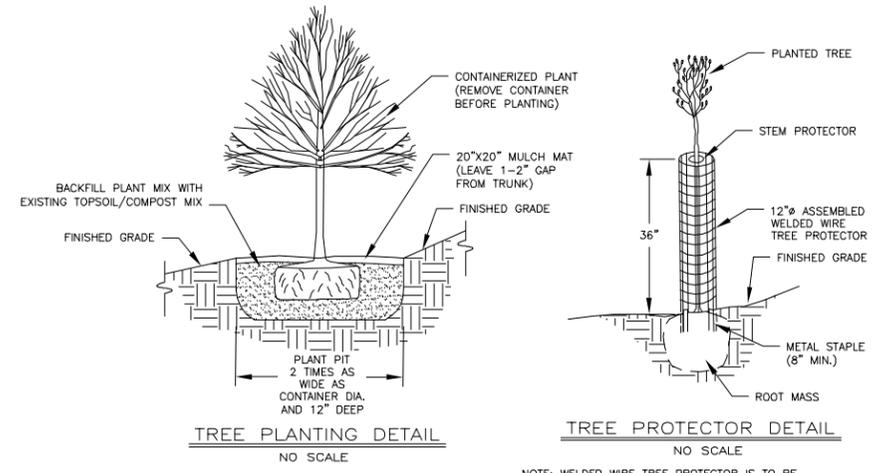
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FIGURE
H-3

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 XREFS: 40122X04 40122X00



Species	Parcel					Totals
	17-2-1	17-2-2	17-2-3	17-2-20	17-2-21	
Upland Areas						
Red Maple (Acer rubrum)	5	0	0	10	0	15
River Birch (Betula nigra)	3	0	0	6	0	9
Shadblow (Amelanchier canadensis)	1	0	0	15	0	16
Gray Dogwood (Cornus racemosa)	3	0	0	9	0	12
Flowering Dogwood (Cornus florida)	0	0	1	0	0	1
Totals	12	0	1	40	0	53



LEGEND

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- - - APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- 17-2-20 RESIDENTIAL PROPERTY PARCEL ID
- 10 YEAR FLOODPLAIN
- WIRE FENCE
- CHAIN LINK FENCE
- WOODEN FENCE
- WATER LINE
- GAS LINE
- SANITARY SEWER
- DRAIN LINE
- OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- GUARDRAIL
- 970 ELEVATION CONTOUR (1 FOOT CONTOUR INTERVAL)
- EDGE OF BUSHES/HEDGE
- SHRUB
- CONIFEROUS TREES
- DECIDUOUS TREES
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- WATER SHUTOFF
- APPROXIMATE EDGE OF WATER
- EASEMENT LINE
- AREA ASSOCIATED WITH EPAs 1 1/2 MILE REACH REMOVAL ACTION
- SOIL REMOVAL AREAS SUBJECT TO INSPECTION
- APPROXIMATE LIMITS OF OTHER DISTURBED AREAS (E.G. STAGING AREAS, ACCESS ROADS, ETC.) - ALSO SUBJECT TO INSPECTION (SEE NOTE 5)

- NOTES:**
- THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004.
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GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
**FINAL COMPLETION REPORT FOR REMOVAL ACTION
 FOR HOUSATONIC RIVER FLOODPLAIN -
 CURRENT RESIDENTIAL PROPERTIES ADJACENT TO 1 1/2 MILE REACH**

**RESTORATION PLANTING PLAN
 FOR PHASE 3 - GROUP 3C**



FIGURE
H-4

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Table

TABLE H-1

SUMMARY OF TREE/SHRUB REPLANTING ACTIVITIES AT THE PHASE 3 FLOODPLAIN PROPERTIES

FINAL COMPLETION REPORT FOR REMOVAL ACTION FOR HOUSATONIC RIVER FLOODPLAIN -
CURRENT RESIDENTIAL PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Parcel	Trees/Shrubs Species Replaced	Quantity	Installation Date	Inspections Conducted	Future Inspection Schedule
Group 3A					
17-2-26	River Birch (<i>Betula nigra</i>)	1	Fall 2006	May and October 2007, June 2008	August/September 2008
17-2-32	River Birch (<i>Betula nigra</i>)	2	Fall 2006	May and October 2007, June 2008	August/September 2008
17-2-33	River Birch (<i>Betula nigra</i>)	1	Fall 2006	May and October 2007, June 2008	August/September 2008
17-2-35	River Birch (<i>Betula nigra</i>)	2	Fall 2006	May and October 2007, June 2008	August/September 2008
17-2-36	River Birch (<i>Betula nigra</i>)	1	Fall 2006	May and October 2007, June 2008	August/September 2008
Group 3B					
17-3-6	River Birch (<i>Betula nigra</i>)	4	Fall 2006	May and October 2007, June 2008	August/September 2008
	Red Maple (<i>Acer rubrum</i>)	2	Fall 2006	May and October 2007, June 2008	August/September 2008
	Red Maple (<i>Acer rubrum</i>)	1	Spring 2007	October 2007, June 2008	August/September 2008, May 2009
	Crimson King (<i>Acer platanoides</i>)	2	Spring 2007	October 2007, June 2008	August/September 2008, May 2009
	Shadblow (<i>Amelanchier canadensis</i>)	3	Fall 2006	May and October 2007, June 2008	August/September 2008
	Shadblow (<i>Amelanchier canadensis</i>)	3	Spring 2007	October 2007, June 2008	August/September 2008, May 2009
17-3-7	Red Maple (<i>Acer rubrum</i>)	2	Fall 2006	May and October 2007, June 2008	August/September 2008
	Red Maple (<i>Acer rubrum</i>)	2	Spring 2007	October 2007, June 2008	August/September 2008, May 2009
	River Birch (<i>Betula nigra</i>)	2	Fall 2006	May and October 2007, June 2008	August/September 2008
	Crimson King (<i>Acer platanoides</i>)	2	Spring 2007	October 2007, June 2008	August/September 2008, May 2009

TABLE H-1

SUMMARY OF TREE/SHRUB REPLANTING ACTIVITIES AT THE PHASE 3 FLOODPLAIN PROPERTIES

FINAL COMPLETION REPORT FOR REMOVAL ACTION FOR HOUSATONIC RIVER FLOODPLAIN -
CURRENT RESIDENTIAL PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Parcel	Trees/Shrubs Species Replaced	Quantity	Installation Date	Inspections Conducted	Future Inspection Schedule
Group 3B (continued)					
17-3-10	Hosta (<i>Undulata variegata</i>)	3	Fall 2006	May and October 2007, June 2008	August/September 2008
	American Yew (<i>Taxus canadensis</i>)	1	Fall 2006	May and October 2007, June 2008	August/September 2008
Group 3C					
17-2-1	River Birch (<i>Betula nigra</i>)	1	Spring 2007	October 2007, June 2008	August/September 2008, May 2009
	Shadblow (<i>Amelanchier canadensis</i>)	1	Spring 2007	October 2007, June 2008	August/September 2008, May 2009
17-2-3	Flowering Dogwood (<i>Cornus florida</i>)	1	Spring 2007	October 2007, June 2008	August/September 2008, May and August/September
17-2-20	River Birch (<i>Betula nigra</i>)	1	Fall 2006	May and October 2007, June 2008	August/September 2008
	Shadblow (<i>Amelanchier canadensis</i>)	4	Fall 2006	May and October 2007, June 2008	August/September 2008
	Shadblow (<i>Amelanchier canadensis</i>)	4	Spring 2007	October 2007, June 2008	August/September 2008, May 2009
Group 3D					
17-99-000	Shadblow (<i>Amelanchier canadensis</i>)	3	Spring 2007	October 2007, June 2008	August/September 2008, May 2009

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Attachments

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Attachment A

Completed Inspection Forms

INSPECTION SUMMARY AND CHECKLIST

HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL 17-2-26 (Group 3A)

I. GENERAL INFORMATION

Inspection Date: 6/2/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- River Birch (*Betula nigra*) installed in Fall 2006 is in good condition.

- Herbaceous cover adjacent to the above-referenced tree is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-2-32 (Group 3A)

I. GENERAL INFORMATION

Inspection Date: 6/2/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- Two River Birches (*Betula nigra*) installed in Fall 2006 are in good condition.

- Herbaceous cover adjacent to the above-referenced trees is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-2-33 (Group 3A)

I. GENERAL INFORMATION

Inspection Date: 6/2/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.
- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)
- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)
- River Birch (*Betula nigra*) installed in Fall 2006 is in good condition.
- Herbaceous cover adjacent to the above-referenced tree is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)
- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-2-35 (Group 3A)

I. GENERAL INFORMATION

Inspection Date: 6/2/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.
- NA - To be conducted during annual inspection activities in August or September 2008.
2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)
- NA - Subject to annual inspection to be performed in August or September 2008.
3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)
- Two River Birches (*Betula nigra*) installed in Fall 2006 are in good condition.
- Herbaceous cover adjacent to the above-referenced trees is in good condition.
4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)
- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-2-36 (Group 3A)

I. GENERAL INFORMATION

Inspection Date: 6/2/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.
- NA - To be conducted during annual inspection activities in August or September 2008.
2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)
- NA - Subject to annual inspection to be performed in August or September 2008.
3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)
- River Birch (*Betula nigra*) installed in Fall 2006 is in good condition.
- Herbaceous cover adjacent to the above-referenced tree is in good condition.
4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)
- Five riverbank trees were installed during the week of October 8, 2007.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL 17-2-44 (Group 3A)

I. GENERAL INFORMATION

Inspection Date: 6/2/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- NA - Vegetation inspection requirement completed Fall 2007.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- Several stressed areas of lawn referenced in Fall 2007 inspection summary letter were observed to be moderately stressed with improvement from Fall 2007 inspection.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL 17-3-6 (Group 3B)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65° F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- Four River Birches (*Betula nigra*) installed in Fall 2006 are in good condition.
- Two Crimson Kings (*Acer platanoides*) installed in Spring 2007 are in good condition.
- Two Red Maples (*Acer rubrum*) installed in Fall 2006 are in good condition.
- One Red Maple (*Acer rubrum*) installed in Spring 2007 is in good condition.
- Three Shadblows (*Amelanchier canadensis*) installed in Fall 2006 are in good condition.
- Three Shadblows (*Amelanchier canadensis*) installed in Spring 2007 are in good condition.
- Herbaceous cover adjacent to the above-referenced trees/shrubs is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- Stressed Dogwoods referenced in Fall 2007 inspection summary letter were observed to be in good condition.
- Stressed area of grass referenced in Fall 2007 inspection summary letter was observed to be in good condition.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-3-7 (Group 3B)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- Two River Birches (*Betula nigra*) installed in Fall 2006 are in good condition.
- Two Crimson Kings (*Acer platanoides*) installed in Spring 2007 are in good condition.
- Two Red Maples (*Acer rubrum*) installed in Fall 2006 are in good condition.
- Two Red Maples (*Acer rubrum*) installed in Spring 2007 are in good condition.
- Herbaceous cover adjacent to the above-referenced trees is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- Stressed Dogwoods referenced in Fall 2007 inspection summary letter were observed to be in good condition.
- Majority of herbaceous cover referenced in Fall 2007 inspection summary letter observed to be in good condition except for one small area adjacent to the French drain that was observed to be stressed.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-3-9 (Group 3B)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- NA - Vegetation inspection requirement completed Fall 2007.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- Stressed areas of herbaceous cover referenced in Fall 2007 inspection summary letter were observed to be in good condition.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-3-10 (Group 3B)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- Three Hosta plants (*Undulata variegata*) installed in Fall 2006 are in good condition.

- One American Yew (*Taxus canadensis*) installed in Fall 2006 is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-2-1 (Group 3C)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- One River Birch (*Betula nigra*) installed in Spring 2007 is in good condition.
- One Shadblow (*Amelancheir canadensis*) installed in Spring 2007 is in good condition.
- Herbaceous cover adjacent to the above-referenced trees/shrubs is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL 17-2-3 (Group 3C)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.
- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)
- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)
- One Flowering Dogwood (*Cornus florida*) installed in Spring 2007 is in good condition.
- Herbaceous cover adjacent to the above-referenced tree is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)
- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL 17-2-20 (Group 3C)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65° F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- One River Birch (*Betula nigra*) installed in Fall 2006 is in good condition.
- Four Shadblows (*Amelancheir canadensis*) installed in Fall 2006 are in good condition.
- Four Shadblows (*Amelancheir canadensis*) installed in Spring 2007 are in good condition.
- Herbaceous cover adjacent to the above-referenced trees/shrubs is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL I7-3-1 (Group 3D)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.
- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)
- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)
- NA - Vegetation inspection requirement completed Fall 2007.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)
- Dead Dogwood referenced in Fall 2007 inspection summary letter has new shoots from base and is viable.
- Two stressed Dogwoods referenced in Fall 2007 inspection summary letter are in good condition.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

**HOUSATONIC RIVER (1.5-MILE REACH)
RESIDENTIAL FLOODPLAIN PROPERTIES**

PARCEL 17-99-0000 (Group 3D)

I. GENERAL INFORMATION

Inspection Date: 6/3/2008
Conducted By/Phone Number: Paolo Filippetti/(585) 385-0090 ext. 35
Weather Conditions: Sunny - 65°F
Date of Last Inspection: 10/3/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 6, 7, 8, 9, 10, 11, or 12 (as they apply to the property being inspected) of the *Final Completion Report for Removal Action for Housatonic River Floodplain - Current Residential Properties Adjacent to 1-1/2 Mile Reach* (Final Completion Report) and the applicable as-built survey drawings included in Appendix B of that document have been reviewed.

- NA - To be conducted during annual inspection activities in August or September 2008.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, etc.)

- NA - Subject to annual inspection to be performed in August or September 2008.

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the applicable restoration planting plan included in Appendix H of the Final Completion Report and determine: 1) a stem count consisting of planted and newly established trees/shrubs [quantity per species] in good health; and 2) a count of those trees/shrubs [quantity per species], if any, that are dead, dying, or showing evidence of stress - or, for Phase 3, whether any of the replanted trees/shrubs are dead, dying, or showing evidence of stress.)

- Three Shadblows (*Amelanchier canadensis*) installed in Spring 2007 are in good condition.

- Herbaceous cover adjacent to the above-referenced shrubs is in good condition.

4. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

- Four stressed Dogwoods referenced in Fall 2007 inspection summary letter are in good condition.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

ARCADIS

Attachment B

Documentation of Tree/Shrub
Observations

**TABLE B-1
SUMMARY OF OBSERVATIONS OF REPLANTED TREES/SHRUBS**

**SUMMARY OF JUNE 2008 INSPECTION ACTIVITIES FOR THE GROUP 3A FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Tree/Shrub	Parcel ID	Tree/Shrub Type	Height (ft.)	Condition of Trees	Condition of Tree Cage, Guard, and Stakes (where present)	Installation Date
1	17-2-26	River Birch	8	Good	Good	Fall 2006
2	17-2-32	River Birch	9	Good	Good	Fall 2006
3	17-2-32	River Birch	8	Good	Good	Fall 2006
4	17-2-33	River Birch	9	Good	Good	Fall 2006
5	17-2-35	River Birch	9	Good	Good	Fall 2006
6	17-2-35	River Birch	8	Good	Good	Fall 2006
7	17-2-36	River Birch	9	Good	Good	Fall 2006

**TABLE B-2
SUMMARY OF OBSERVATIONS OF REPLANTED TREES/SHRUBS/PERENNIALS**

**SUMMARY OF JUNE 2008 INSPECTION ACTIVITIES FOR THE GROUP 3B FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Tree/Shrub	Parcel ID	Tree/Shrub Type	Height (ft.)	Condition of Trees/Shrubs	Condition of Tree Cage, Guard, and Stakes (where present)	Installation Date
1	I7-3-6	Crimson King	21	Good	Good	Spring 2007
2	I7-3-6	Crimson King	18	Good	Good	Spring 2007
3	I7-3-6	Red Maple	15	Good	Good	Fall 2006
4	I7-3-6	Red Maple	14	Good	Good	Fall 2006
5	I7-3-6	Red Maple	14	Good	Good	Spring 2007
6	I7-3-6	River Birch	14	Good	NA	Fall 2006
7	I7-3-6	River Birch	12	Good	NA	Fall 2006
8	I7-3-6	River Birch	12	Good	NA	Fall 2006
9	I7-3-6	River Birch	10	Good	NA	Fall 2006
10	I7-3-6	Shadblow	6	Good	NA	Fall 2006
11	I7-3-6	Shadblow	6	Good	NA	Fall 2006
12	I7-3-6	Shadblow	6	Good	NA	Fall 2006
13	I7-3-6	Shadblow	5	Good	NA	Spring 2007
14	I7-3-6	Shadblow	6	Good	NA	Spring 2007
15	I7-3-6	Shadblow	6	Good	NA	Spring 2007
16	I7-3-7	Crimson King	13	Good	Good	Spring 2007
17	I7-3-7	Crimson King	13	Good	Good	Spring 2007
18	I7-3-7	Red Maple	14	Good	Good	Fall 2006
19	I7-3-7	Red Maple	14	Good	Good	Fall 2006
20	I7-3-7	Red Maple	13	Good	Good	Spring 2007
21	I7-3-7	Red Maple	14	Good	Good	Spring 2007
22	I7-3-7	River Birch	12	Good	NA	Fall 2006
23	I7-3-7	River Birch	13	Good	NA	Fall 2006
24	I7-3-10	American Yew	NA	Good	NA	Fall 2006
25	I7-3-10	Hosta	NA	Good	NA	Fall 2006
26	I7-3-10	Hosta	NA	Good	NA	Fall 2006
27	I7-3-10	Hosta	NA	Good	NA	Fall 2006

**TABLE B-3
SUMMARY OF OBSERVATIONS OF REPLANTED TREES/SHRUBS**

**SUMMARY OF JUNE 2008 INSPECTION ACTIVITIES FOR THE GROUP 3C FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Tree/Shrub	Parcel ID	Tree/Shrub Type	Height (ft.)	Condition of Trees/Shrubs	Condition of Tree Cage, Guard, and Stakes (where present)	Installation Date
1	17-2-1	River Birch	7	Good	NA	Spring 2007
2	17-2-1	Shadblow	7	Good	NA	Spring 2007
3	17-2-3	Flowering Dogwood	7	Good	NA	Spring 2007
4	17-2-20	River Birch	7	Good	NA	Fall 2006
5	17-2-20	Shadblow	6	Good	NA	Fall 2006
6	17-2-20	Shadblow	7	Good	NA	Fall 2006
7	17-2-20	Shadblow	6	Good	NA	Fall 2006
8	17-2-20	Shadblow	6	Good	NA	Fall 2006
9	17-2-20	Shadblow	6	Good	NA	Spring 2007
10	17-2-20	Shadblow	6	Good	NA	Spring 2007
11	17-2-20	Shadblow	6	Good	NA	Spring 2007
12	17-2-20	Shadblow	6	Good	NA	Spring 2007

TABLE B-4
SUMMARY OF OBSERVATIONS OF REPLANTED TREES/SHRUBS

SUMMARY OF JUNE 2008 INSPECTION ACTIVITIES FOR THE GROUP 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Tree/Shrub	Parcel ID	Tree/Shrub Type	Height (ft.)	Condition of Shrubs	Condition of Tree Cage, Guard, and Stakes (where present)	Installation Date
1	17-99-0000	Shadblow	7	Good	NA	Spring 2007
2	17-99-0000	Shadblow	6	Good	NA	Spring 2007
3	17-99-0000	Shadblow	6	Good	NA	Spring 2007