



**U.S. Army  
Corps of Engineers**

New England District  
Concord, Massachusetts



**U.S. Environmental  
Protection Agency**

Region I  
Boston, Massachusetts

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**FINAL DRAFT**

**PHASE 1 HUMAN HEALTH RISK ASSESSMENT FOR  
REST OF RIVER**

**Volume II – Figures**

DCN: GE-110101-AASO

1 November 2001

**Environmental Remediation Contract  
General Electric (GE)/Housatonic River Project  
Pittsfield, Massachusetts**

Contract No. DACW33-00-D-0006

Task Order No. 0003

# **PHASE 1 HUMAN HEALTH RISK ASSESSMENT FOR REST OF RIVER**

## **VOLUME II—FIGURES**

### **ENVIRONMENTAL REMEDIATION CONTRACT GENERAL ELECTRIC (GE)/HOUSATONIC RIVER PROJECT PITTSFIELD, MASSACHUSETTS**

Contract No. DACW33-00-D-0006  
Task Order No. 0003  
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Prepared for

**U.S. ARMY CORPS OF ENGINEERS  
NEW ENGLAND DISTRICT  
CONCORD, MASSACHUSETTS**

**AND**

**U.S. ENVIRONMENTAL PROTECTION AGENCY  
REGION I  
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1 November 2001

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## VOLUME II LIST OF FIGURES

---

### Title

- Figure 1-1 Phase 1 Site Screening Approach
- Figure 2-1 Phase 1 Site Screening Approach for Residential Exposure
- Figure 2-2 Phase 1 Site Screening Approach for Recreational Exposure
- Figure 2-3 Phase 1 Site Screening Approach for Agricultural Exposure
- Figure 2-4 Phase 1 Site Screening Approach for Commercial/Industrial Exposure
- Figure 3-1 Index of Floodplain Tax Parcel Maps for Reaches 5 and 6
- Figure 3-2 PCB Results for Tax Parcels H6-4-13 and H6-4-5
- Figure 3-3 PCB Results for Tax Parcels I6-1-41, I6-1-27, I6-1-42, I6-1-3, I6-1-2, and I6-1-1
- Figure 3-4 PCB Results for Tax Parcels I5-11
- Figure 3-5 PCB Results for Tax Parcels I6-3-1, I6-3-13, I6-2-6, and I6-2-1
- Figure 3-6 PCB Results for Tax Parcels J6-2-2, J6-2-11, J6-2-3, J6-2-1, J6-3-1, and J6-3-2
- Figure 3-7 PCB Results for Tax Parcels J5-2-110, J5-2-10, J5-2-9, J5-2-8, J5-2-7, and J5-2-6
- Figure 3-8 PCB Results for Tax Parcel J6-4-2
- Figure 3-9 PCB Results for Tax Parcels J5-2-5, J5-5-105, J5-2-11, and J5-2-4
- Figure 3-10 PCB Results for Tax Parcel K4-6-28
- Figure 3-11 PCB Results for Tax Parcels J4-8-5, J4-3-13, J4-8-8, J4-8-2, and J4-8-10

---

**VOLUME II  
LIST OF FIGURES  
(Continued)**

---

**Title**

- Figure 3-12 PCB Results for Tax Parcels J4-3-7, J4-3-12, J4-3-8, J4-3-9, J4-3-10, J4-3-11, J3-1-14, and J3-1-13
- Figure 3-13 PCB Results for Tax Parcel J3-2-1
- Figure 3-14 PCB Results for Tax Parcels J3-1-12, J3-1-11, J3-1-7, J3-1-10, J3-1-9, J3-1-6, and J3-1-8
- Figure 3-15 PCB Results for Tax Parcels J3-2-2, J3-2-3, J3-2-4, J3-2-5, and J3-2-6
- Figure 3-16 PCB Results for Tax Parcel J2-2-2
- Figure 3-17 PCB Results for Tax Parcels K3-1-19, K3-1-2, and K3-1-1
- Figure 3-18 PCB Results for Tax Parcels K2-1-10, K2-1-5, K2-1-4, K2-1-3, and K2-1-2
- Figure 3-19 PCB Results for Tax Parcel J2-2-1
- Figure 3-20 PCB Results for Tax Parcel K2-1-1
- Figure 3-21 PCB Results for Tax Parcel K1-1-10
- Figure 3-22 PCB Results for Tax Parcel 33-40
- Figure 3-23 PCB Results for Tax Parcel 34-1
- Figure 3-24 PCB Results for Tax Parcel 29-3
- Figure 3-25 PCB Results for Tax Parcels 29-9 and 29-5
- Figure 3-26 PCB Results for Tax Parcel 29-2
- Figure 3-27 PCB Results for Tax Parcel 29-1
- Figure 3-28 PCB Results for Tax Parcel 23-37

---

**VOLUME II  
LIST OF FIGURES  
(Continued)**

---

**Title**

- Figure 3-29 PCB Results for Tax Parcels 24-7, 24-6, 24-5, 24-4, 24-3, and 24-1
- Figure 3-30 PCB Results for Tax Parcels 19-3 and 19-2
- Figure 3-31 PCB Results for Tax Parcels 18-84 and 19-5
- Figure 3-32 PCB Results for Tax Parcel 18-85
- Figure 3-33 PCB Results for Tax Parcel 19-1
- Figure 3-34 PCB Results for Tax Parcels 18-86 and 13-1
- Figure 3-35 PCB Results for Tax Parcel 13-2
- Figure 3-36 PCB Results for Tax Parcels 14-4 and 1-4
- Figure 3-37 PCB Results for Tax Parcels 1-3, 1-1, and 2-8
- Figure 3-38 PCB Results for Tax Parcels 9-14, 9-16, 9-17, 9-18, and 2-4
- Figure 3-39 Index of Utility Easement Maps for Reaches 5 and 6
- Figure 3-40 PCB Results for Utility Easements 1, 2, 3, and 4
- Figure 3-41 PCB Results for Utility Easements 5, 6, and 7
- Figure 3-42 PCB Results for Utility Easements 8, 9, and 10
- Figure 3-43 PCB Results for Utility Easements 11 and 12
- Figure 3-44 PCB Results for Utility Easement 13
- Figure 3-45 Index of Riverbank and Sediment Exposure Area Maps for Reaches 5 and 6

---

**VOLUME II  
LIST OF FIGURES  
(Continued)**

---

**Title**

- Figure 3-46 PCB Results for Exposure Area 1
- Figure 3-47 PCB Results for Exposure Area 2
- Figure 3-48 PCB Results for Exposure Area 3
- Figure 3-49 PCB Results for Exposure Area 4
- Figure 3-50 PCB Results for Exposure Area 5
- Figure 3-51 PCB Results for Exposure Area 6
- Figure 3-52 PCB Results for Exposure Area 7
- Figure 3-53 PCB Results for Exposure Area 8
- Figure 3-54 PCB Results for Exposure Area 9
- Figure 3-55 PCB Results for Exposure Area 10
- Figure 3-56 PCB Results for Exposure Area 11
- Figure 3-57 PCB Results for Exposure Area 12
- Figure 3-58 PCB Results for Exposure Area 13
- Figure 3-59 PCB Results for Exposure Area 14
- Figure 3-60 PCB Results for Exposure Area 15
- Figure 3-61 PCB Results for Exposure Area 16
- Figure 3-62 PCB Results for Exposure Area 17

---

**VOLUME II  
LIST OF FIGURES  
(Continued)**

---

**Title**

- Figure 3-63    PCB Results for Exposure Area 18
- Figure 3-64    PCB Results for Exposure Area 19
- Figure 3-65    PCB Results for Exposure Area 20
- Figure 3-66    PCB Results for Exposure Area 21
- Figure 3-67    PCB Results for Exposure Area 22
- Figure 3-68    PCB Results for Exposure Area 23
- Figure 4-1     Index of High-Contact Residential Floodplain Maps for Reaches 7 and 8
- Figure 4-2     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-3     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-4     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-5     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-6     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-7     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-8     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-9     PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-10    PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-11    PCB Results in Floodplain High-Contact Residential Areas

---

**VOLUME II  
LIST OF FIGURES  
(Continued)**

---

**Title**

- Figure 4-12 PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-13 PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-14 PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-15 PCB Results in Floodplain High-Contact Residential Areas
- Figure 4-16 Index of Floodplain Maps (Non-HCRA) for Reaches 7 and 8
- Figure 4-17 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-18 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-19 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-20 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-21 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-22 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-23 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-24 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-25 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-26 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-27 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-28 PCB Results of Floodplain Soils in Exposure Areas



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**VOLUME II  
LIST OF FIGURES  
(Continued)**

---

**Title**

- Figure 4-29 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-30 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-31 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-32 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-33 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-34 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-35 PCB Results of Floodplain Soils in Exposure Areas
- Figure 4-36 Index of Sediment Maps For Reaches 7 and 8
- Figure 4-37 PCB Results for the Area Between the Woods Pond Dam and Golden Hill Road
- Figure 4-38 PCB Results for the Columbia Mill Dam Impoundment Area
- Figure 4-39 PCB Results for the Eagle Mill Dam Impoundment Area
- Figure 4-40 PCB Results for the Area Between Route 20 and Meadow Street
- Figure 4-41 PCB Results for the Willow Mill Dam Impoundment Area
- Figure 4-42 PCB Results for the Area Between the Willow Mill Dam Impoundment Area and Glendale Middle Road
- Figure 4-43 PCB Results for the Glendale Dam Impoundment Area
- Figure 4-44 PCB Results for the Area Between the Glendale Impoundment Area and the Route 183 Bridge
- Figure 4-45 PCB Results for the Rising Pond Impoundment Area

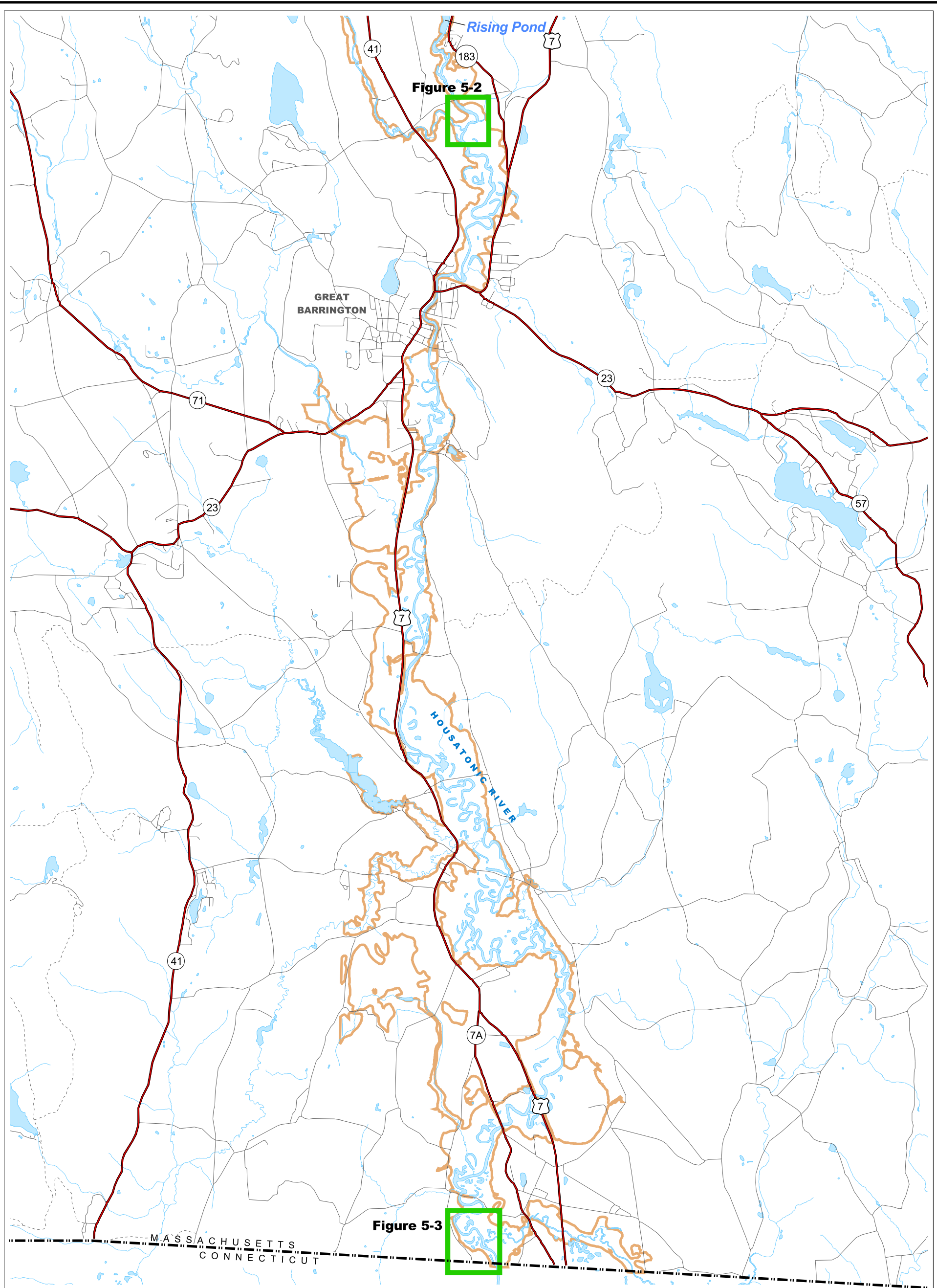
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**VOLUME II  
LIST OF FIGURES  
(Continued)**




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**Title**

- Figure 5-1    Index of Figures for Section 5
- Figure 5-2    PCB Results for Reach 9 Agricultural Area
- Figure 5-3    PCB Results for Bartholomew's Cobble Recreation Area

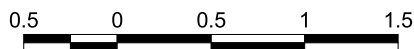


**LEGEND:**

-  Roads
-  Surface Water
-  100-year Floodplain

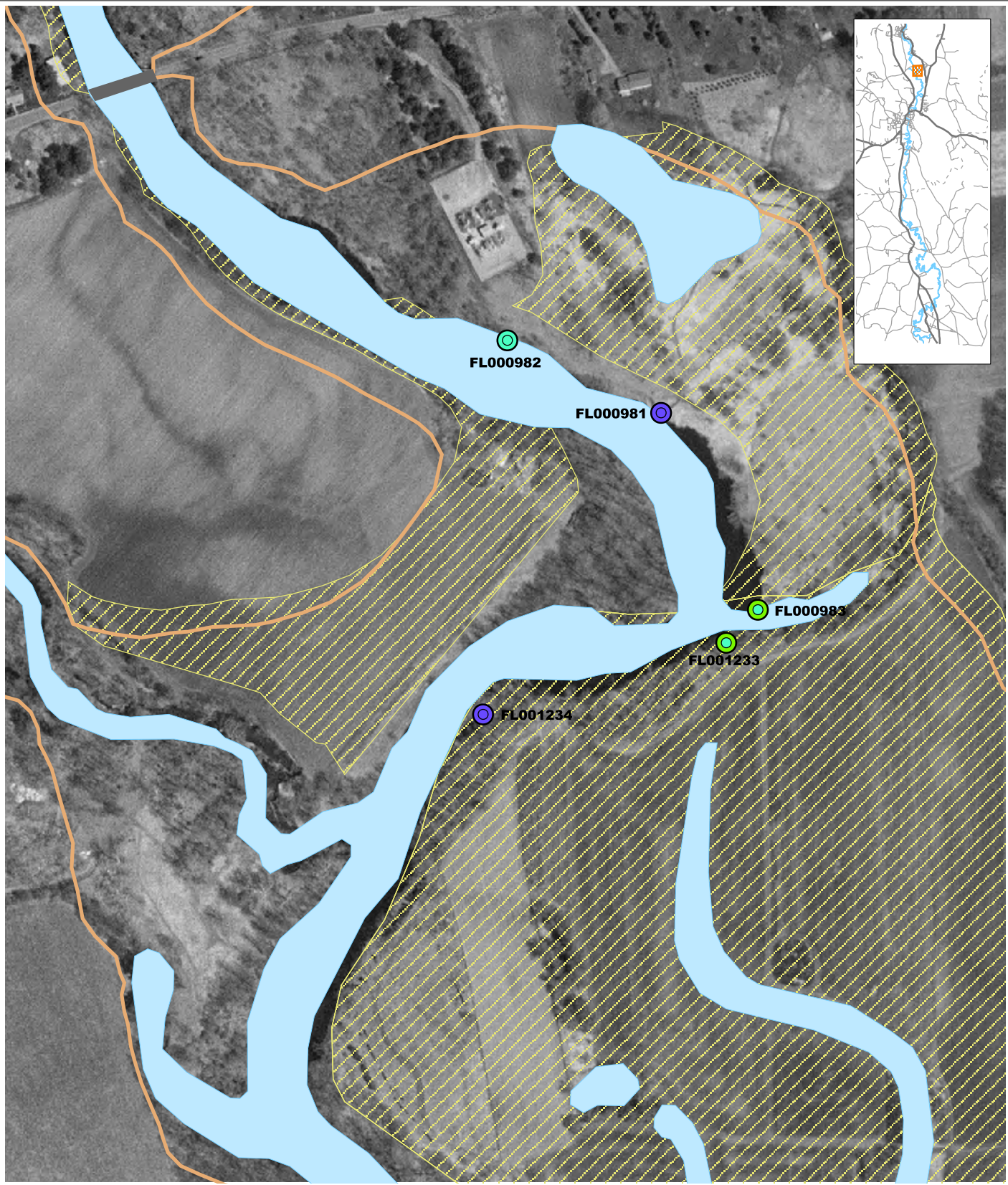


Scale In Miles



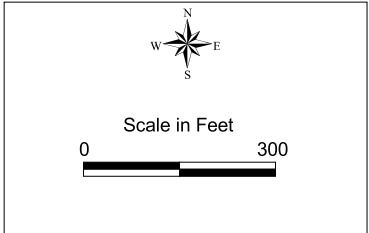
Phase 1 - Human Health Risk Assessment  
 GE Housatonic River Project  
 Pittsfield, Massachusetts

**FIGURE 5-1  
 INDEX OF FIGURES  
 FOR SECTION 5**



**LEGEND:**

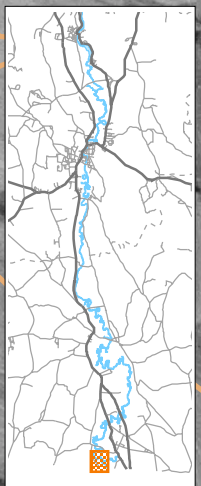
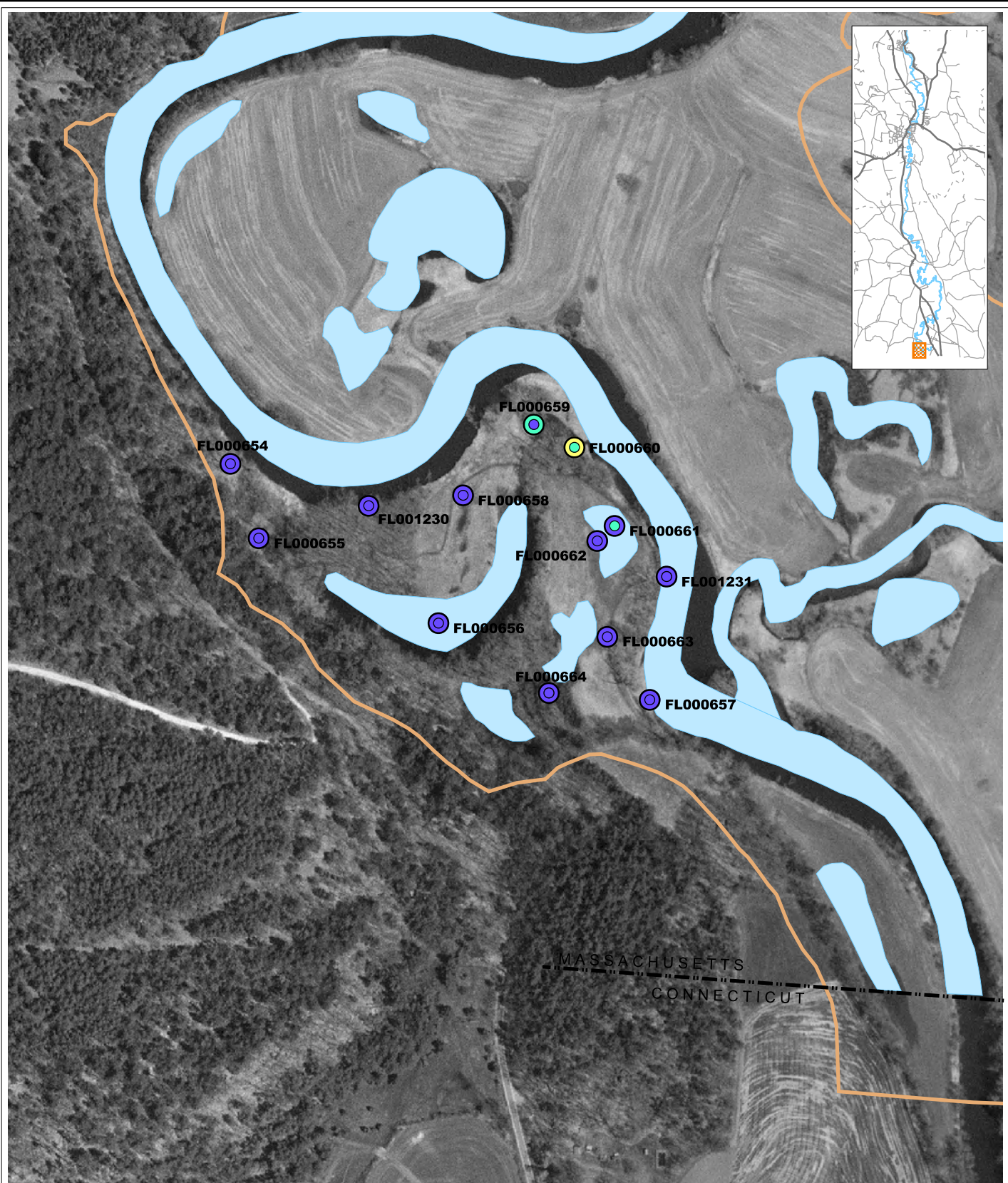
● Floodplain Sample, Surface (0 - 0.5 feet)	● < 1	▨ Cultivation Fields
● Floodplain Sample, Sub-surface (0.5 - 1 feet)	● 1 - 2	▭ Housatonic River
	● 2 - 4	▭ 100-year Floodplain
	● 4 - 7	
	● 7 - 25	
	● 25 - 100	
	● > 100	



Phase 1 - Human Health Risk Assessment  
 GE Housatonic River Project  
 Pittsfield, Massachusetts

**FIGURE 5-2  
 PCB RESULTS FOR REACH  
 9 AGRICULTURAL AREA**

NOTE: Datamart as of September 6, 2001



FL000654  
 FL000655  
 FL001230  
 FL000656  
 FL000657  
 FL000658  
 FL000659  
 FL000660  
 FL000661  
 FL000662  
 FL000663  
 FL000664  
 FL001231

MASSACHUSETTS  
 CONNECTICUT

**LEGEND:**

● Floodplain Sample, Surface (0 - 0.5 feet)	● < 1	■ Housatonic River
● Floodplain Sample, Sub-surface (0.5 - 1 feet)	● 1 - 2	■ 100-year Floodplain
	● 2 - 4	
	● 4 - 7	
	● 7 - 25	
	● 25 - 100	
	● > 100	

W N E S  
 Scale in Feet  
 0 400

Phase 1 - Human Health Risk Assessment  
 GE Housatonic River Project  
 Pittsfield, Massachusetts  
**FIGURE 5-3**  
**PCB RESULTS FOR**  
**BARTHOLOMEW'S**  
**COBBLE RECREATION AREA**  
 NOTE: Datamart as of September 6, 2001