

Figure 4-1

Simplified Flow Chart for Near-field SS

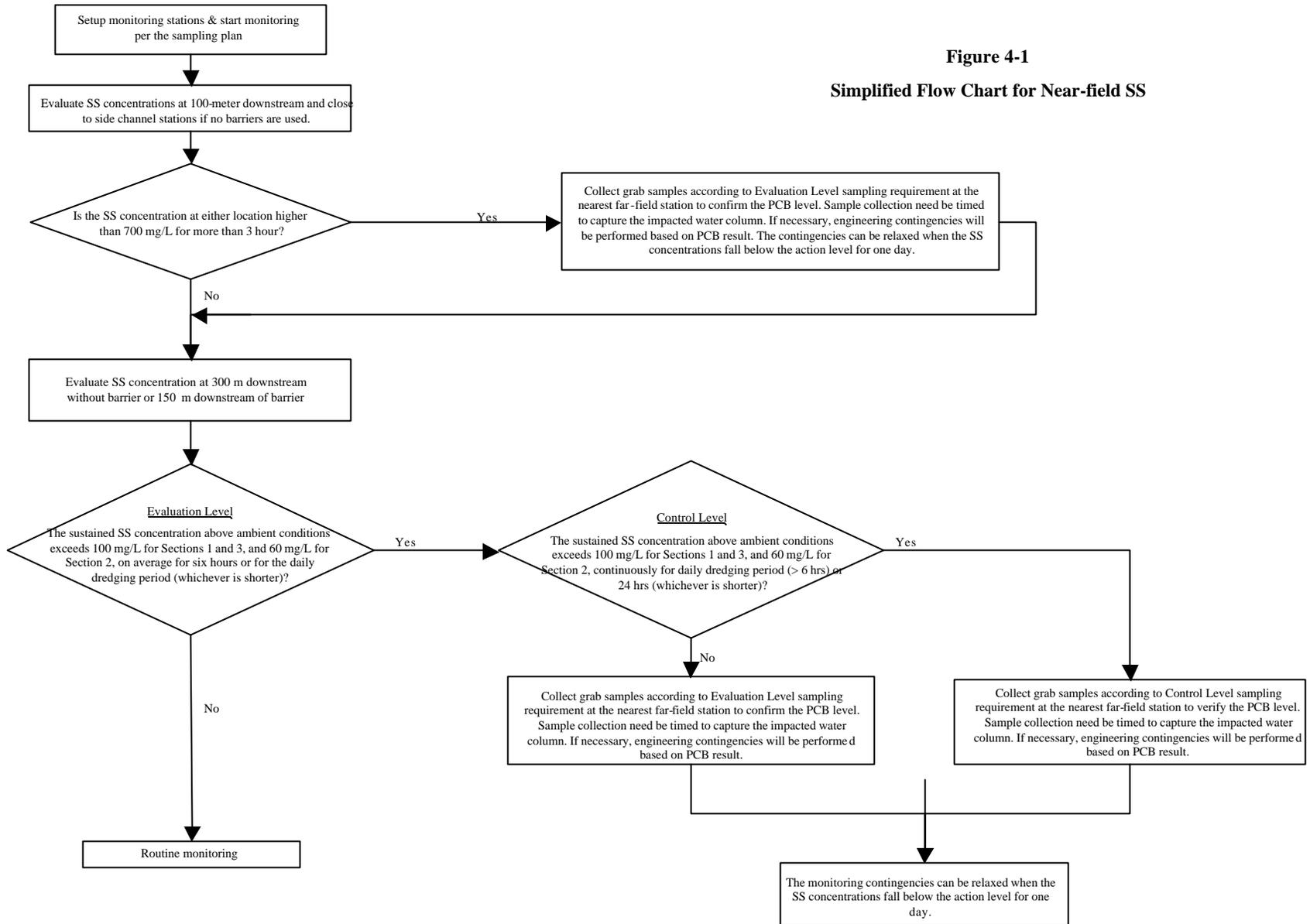
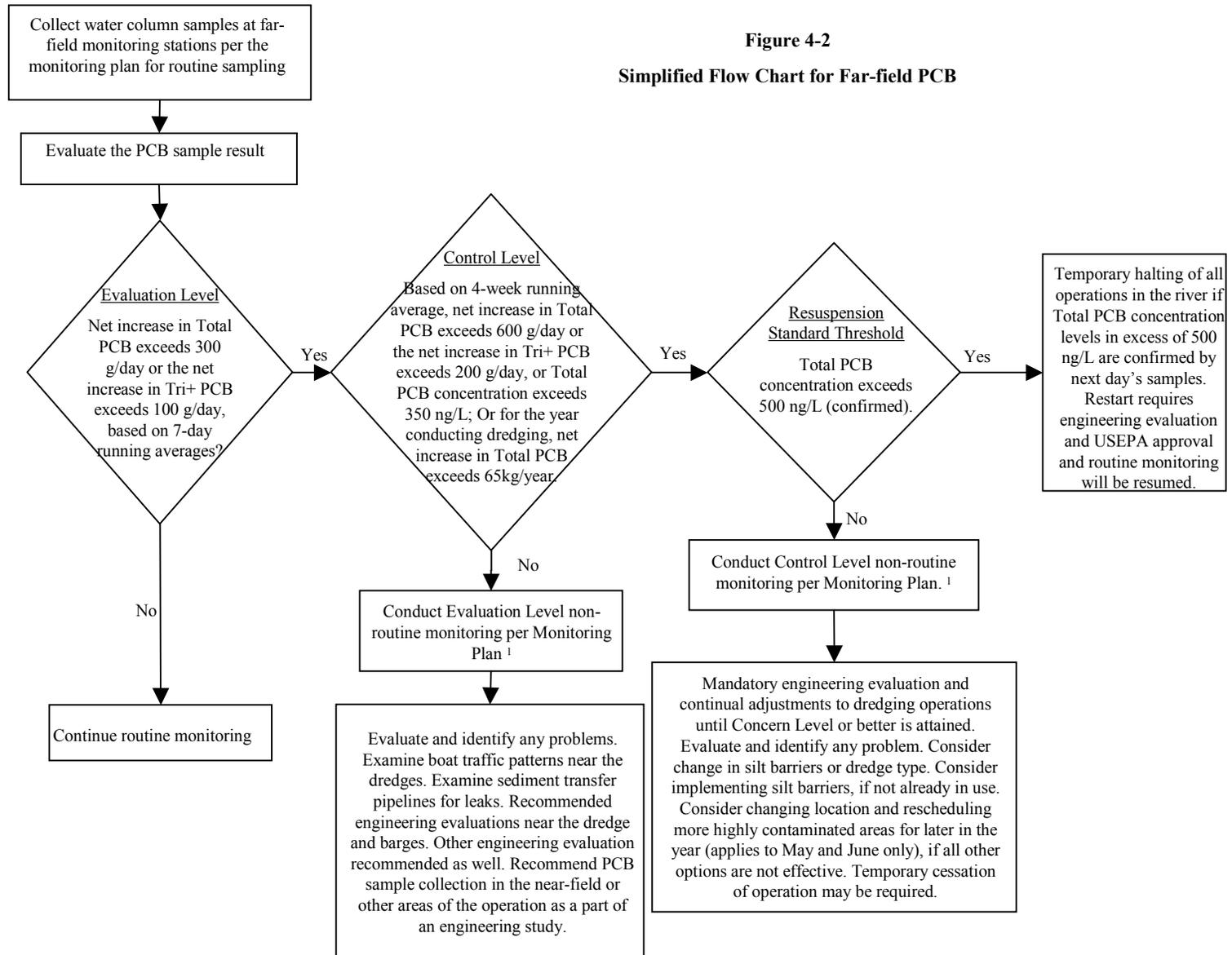


Figure 4-2
Simplified Flow Chart for Far-field PCB



Note:

1. Non-routine monitoring will be required continuously for the period of time as specified in Section 3.3.5.

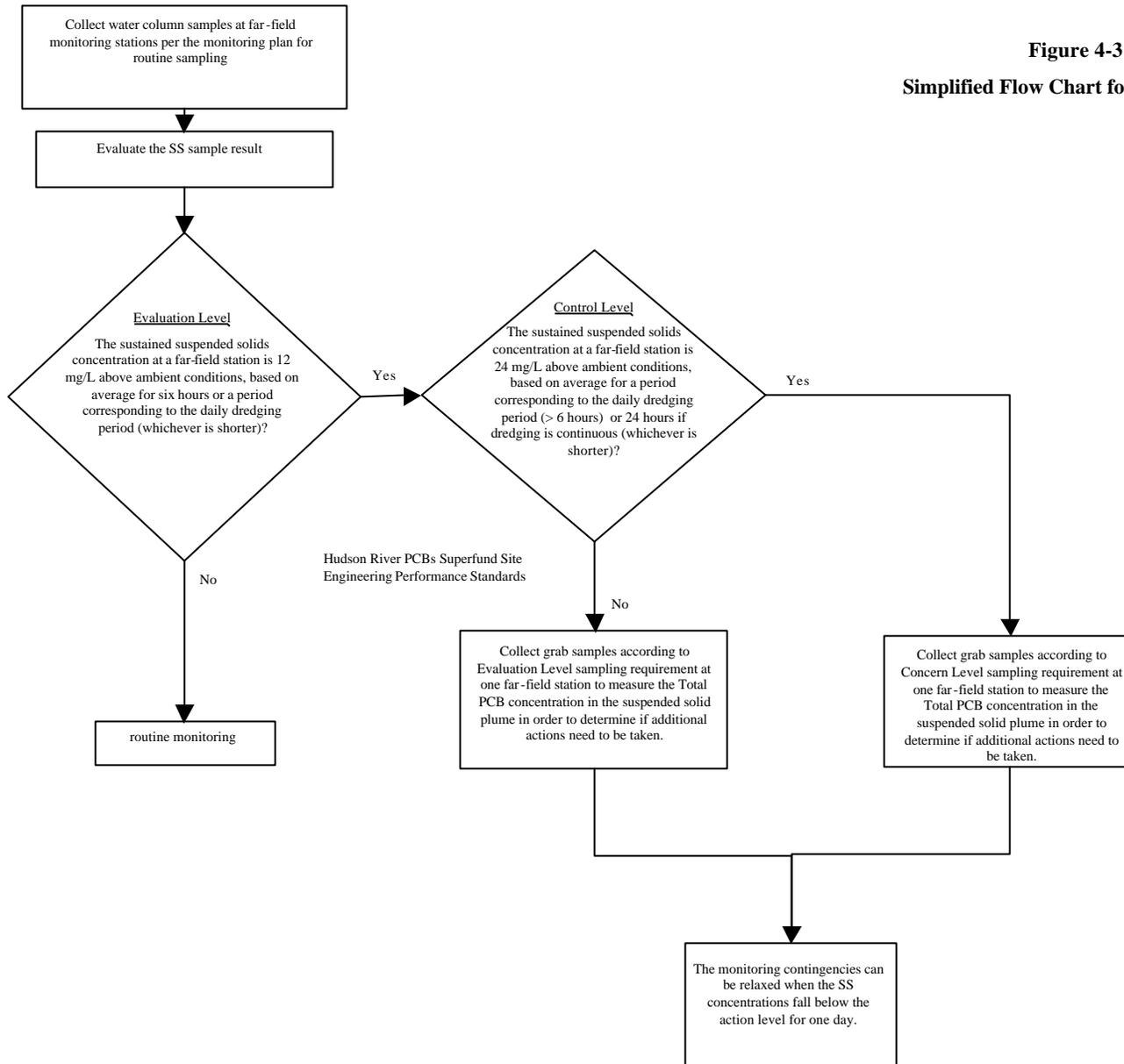


Figure 4-3
Simplified Flow Chart for Far-field SS



LEGEND

Matchline
 180 Rivermile

Tri+ PCB Entire Core LWA Concentrations (mg/kg)
 • < 1
 • 1 - 3
 • 3 - 10
 • 10 - 30
 • 30 - 100
 • > 100

Sediment types (Side Scan Sonar)
 Type I
 Type II
 Type III
 Type IV
 Type V
 Draft dredge area boundaries
 Shoreline

Note: Draft dredge area boundaries are for illustration purposes only. These boundaries have not been approved by the USEPA.

194 —

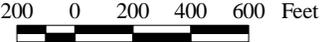
Study Area 1

Study Area 2

Study Area 3

Study Area 4

Match Line 1



Hudson River	Figure 4-4 Preliminary Study Areas for the Special Studies Showing LWA Concentrations	Sheet 1 of 7
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Match Line 1

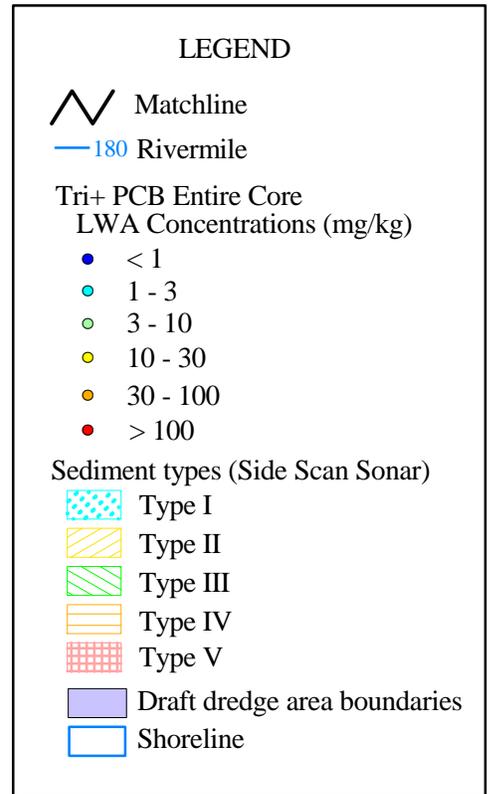
Study Area 4

Study Area 5

Study Area 6

193

Match Line 2



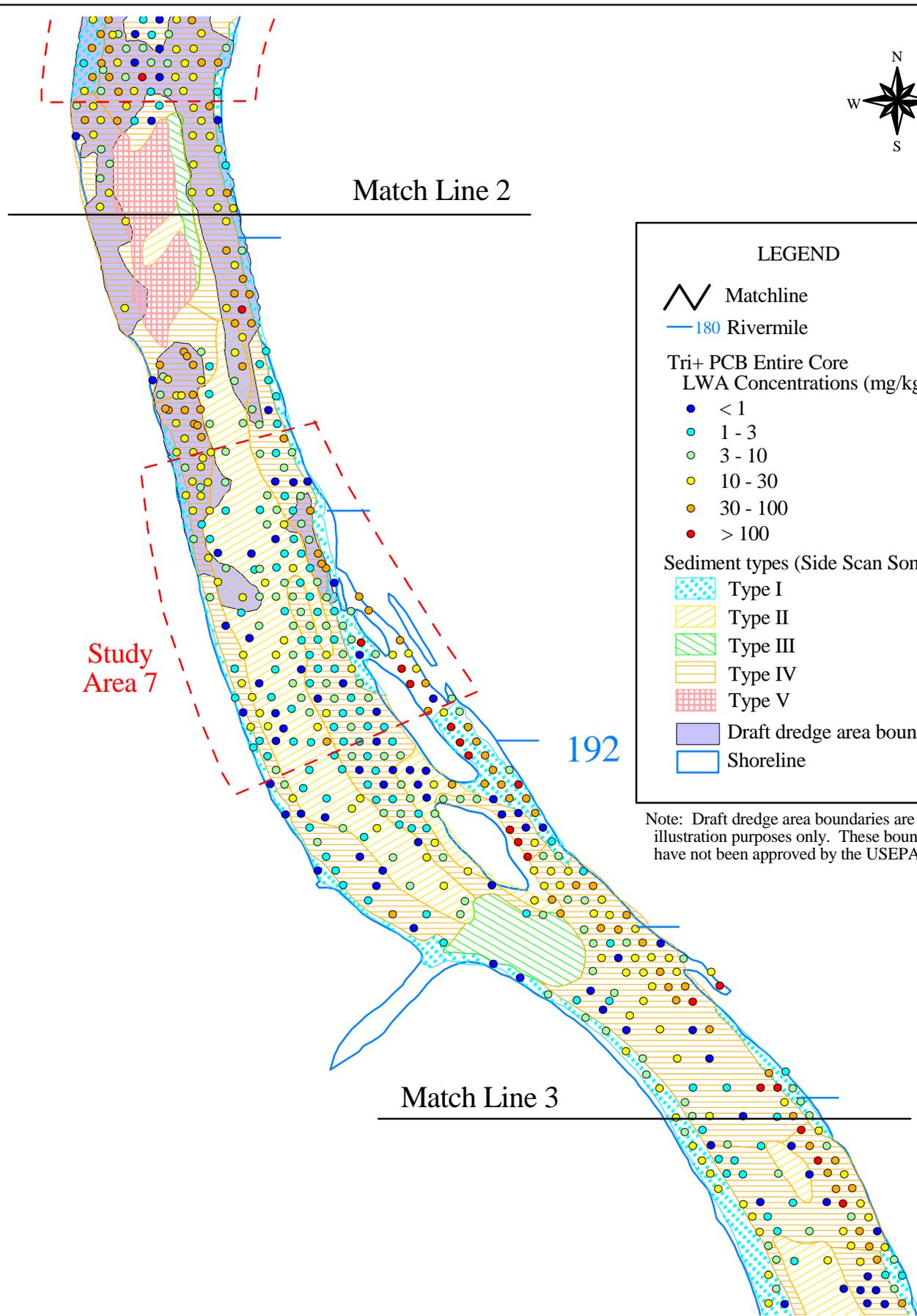
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200 0 200 400 600 Feet

Hudson River

Figure 4-4
Preliminary Study Areas for the Special Studies Showing LWA Concentrations

Sheet 2 of 7



LEGEND

Matchline

180 Rivermile

Tri+ PCB Entire Core
LWA Concentrations (mg/kg)

- < 1
- 1 - 3
- 3 - 10
- 10 - 30
- 30 - 100
- > 100

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V
- Draft dredge area boundaries
- Shoreline

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Match Line 3



Match Line 3

LEGEND

- Matchline
- 180 Rivermile
- Tri+ PCB Entire Core LWA Concentrations (mg/kg)
 - < 1
 - 1 - 3
 - 3 - 10
 - 10 - 30
 - 30 - 100
 - > 100
- Sediment types (Side Scan Sonar)
 - Type I
 - Type II
 - Type III
 - Type IV
 - Type V
- Draft dredge area boundaries
- Shoreline

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Match Line 4

191

Study Area 8

Study Area 9

Study Area 10



Hudson River

Figure 4-4
Preliminary Study Areas for the Special Studies Showing LWA Concentrations

Sheet 4 of 7



Match Line 4

Study Area 9

Study Area 8

Study Area 10

190

Match Line 5

LEGEND

Matchline
 180 Rivermile

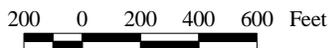
Tri+ PCB Entire Core
LWA Concentrations (mg/kg)

- < 1
- 1 - 3
- 3 - 10
- 10 - 30
- 30 - 100
- > 100

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V
- Draft dredge area boundaries
- Shoreline

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Study Area 8



Match Line 5

LEGEND

Matchline

180 Rivermile

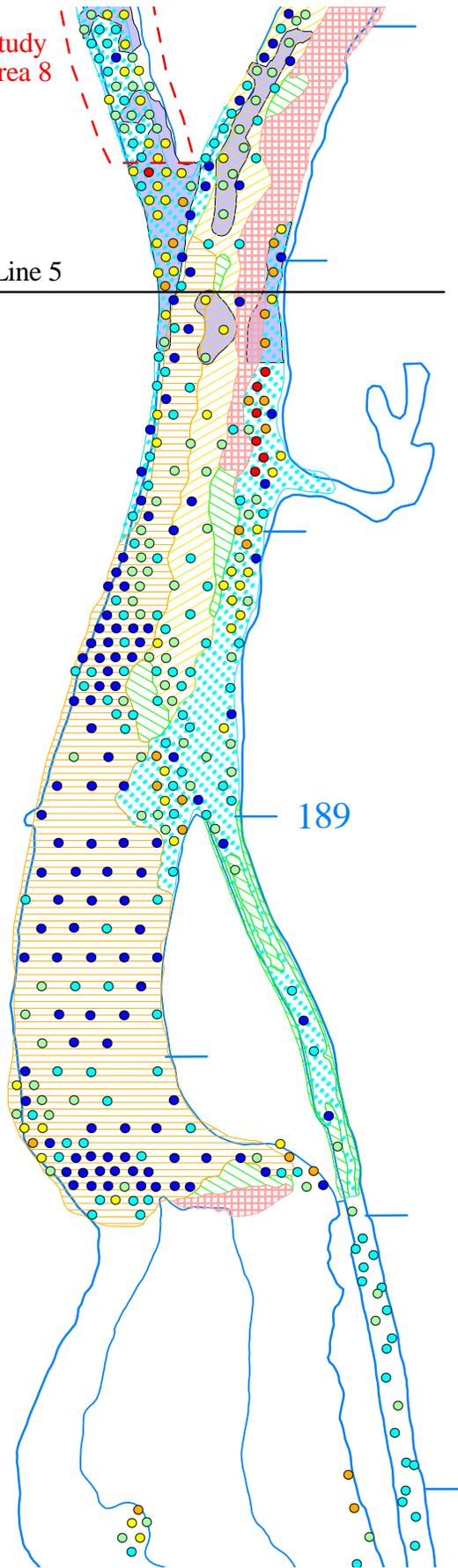
Tri+ PCB Entire Core
LWA Concentrations (mg/kg)

- < 1
- 1 - 3
- 3 - 10
- 10 - 30
- 30 - 100
- > 100

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V
- Draft dredge area boundaries
- Shoreline

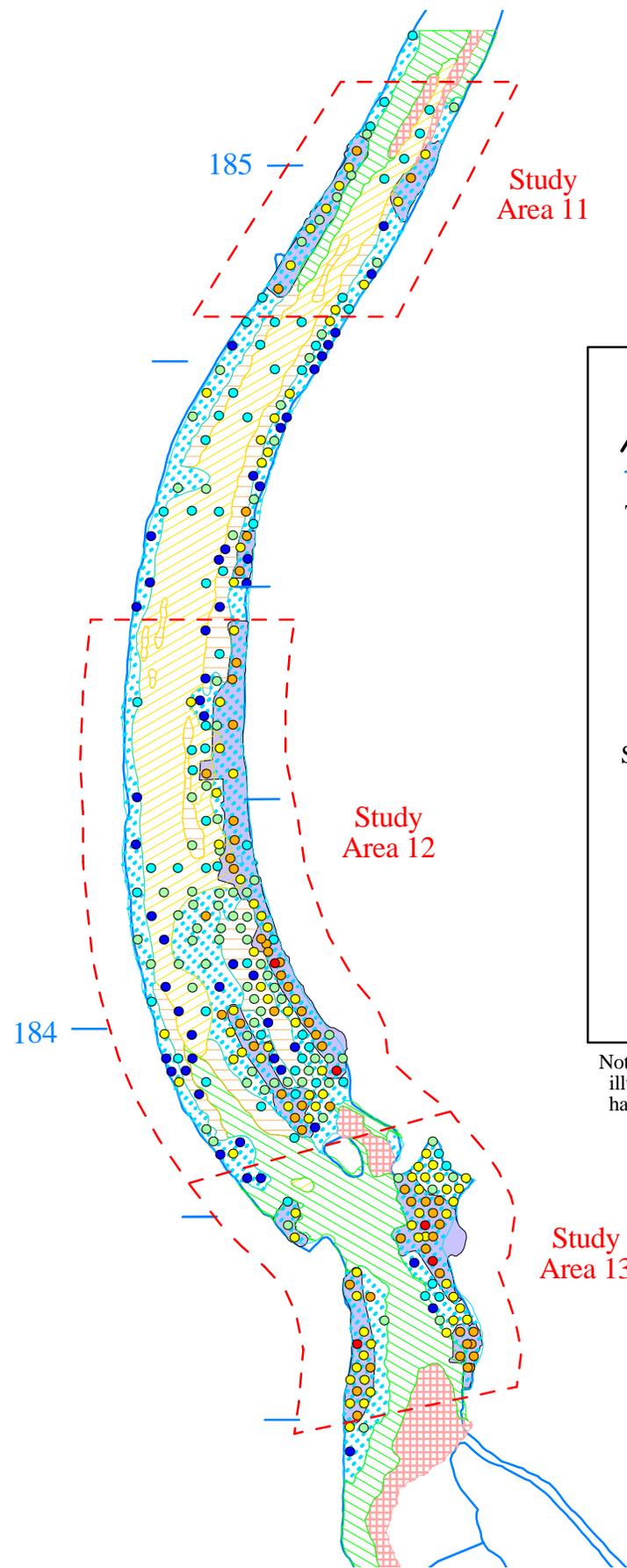
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Hudson River

Figure 4-4
Preliminary Study Areas for the Special Studies Showing LWA Concentrations

Sheet 6 of 7



LEGEND

Matchline
 180 Rivermile

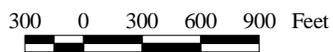
Tri+ PCB Entire Core
 LWA Concentrations (mg/kg)

- < 1
- 1 - 3
- 3 - 10
- 10 - 30
- 30 - 100
- > 100

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V
- Draft dredge area boundaries
- Shoreline

Note: Draft dredge area boundaries are for illustration purposes only. These boundaries have not been approved by the USEPA.





LEGEND

Matchline

180 Rivermile

Major Sediment Types (ASTM D422)

- CL
- SI
- FS
- MS
- CS
- GR

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V

Draft dredge area boundaries

Shoreline

Note: Draft dredge area boundaries are for illustration purposes only. These boundaries have not been approved by the USEPA.

Study Area 1

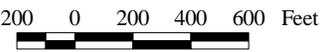
Study Area 2

Study Area 3

Study Area 4

194

Match Line 1





Match Line 1

Study Area 4

Study Area 5

Study Area 6

193

Match Line 2

LEGEND

 Matchline
 180 Rivermile

Major Sediment Types (ASTM D422)

-  CL
-  SI
-  FS
-  MS
-  CS
-  GR

Sediment types (Side Scan Sonar)

-  Type I
-  Type II
-  Type III
-  Type IV
-  Type V
-  Draft dredge area boundaries
-  Shoreline

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Match Line 2

Study Area 7

192

Match Line 3

LEGEND

Matchline

180 Rivermile

Major Sediment Types (ASTM D422)

- CL
- SI
- FS
- MS
- CS
- GR

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V

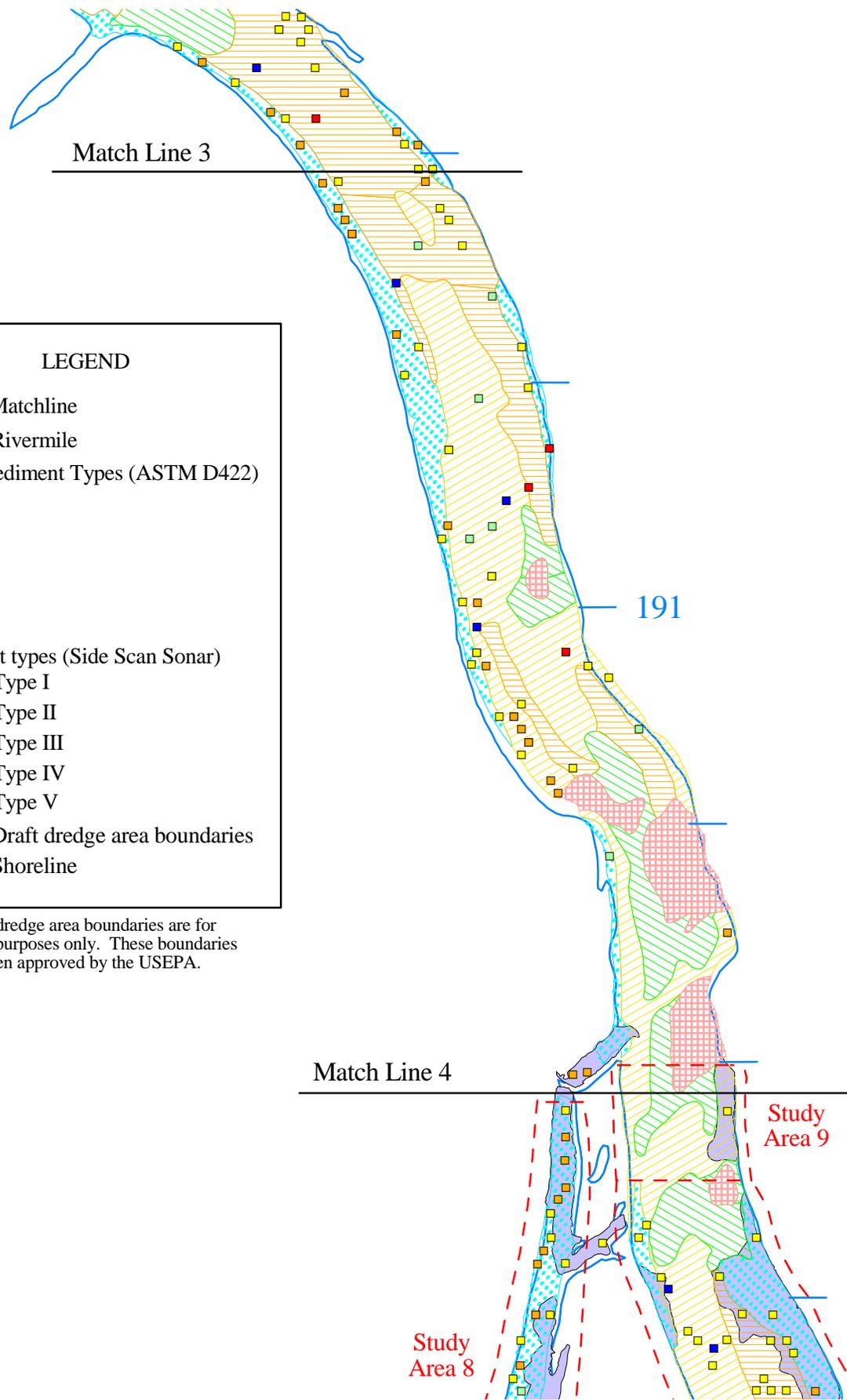
Draft dredge area boundaries

Shoreline

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Hudson River	Figure 4-5 Preliminary Study Areas for the Special Studies Showing Sediment Types	Sheet 3 of 7
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LEGEND

Matchline
 180 Rivermile

Major Sediment Types (ASTM D422)

- CL
- SI
- FS
- MS
- CS
- GR

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V

Draft dredge area boundaries
 Shoreline

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Hudson River	Figure 4-5 Preliminary Study Areas for the Special Studies Showing Sediment Types	Sheet 4 of 7
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Match Line 4

Study Area 9

Study Area 8

Study Area 10

190

Match Line 5

LEGEND

 Matchline
 180 Rivermile

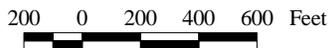
Major Sediment Types (ASTM D422)

-  CL
-  SI
-  FS
-  MS
-  CS
-  GR

Sediment types (Side Scan Sonar)

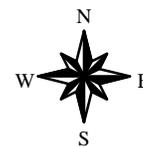
-  Type I
-  Type II
-  Type III
-  Type IV
-  Type V
-  Draft dredge area boundaries
-  Shoreline

Note: Draft dredge area boundaries are for illustration purposes only. These boundaries have not been approved by the USEPA.



Hudson River	Figure 4-5 Preliminary Study Areas for the Special Studies Showing Sediment Types	Sheet 5 of 7
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Study Area 8



Match Line 5

189

LEGEND

Matchline

180 Rivermile

Major Sediment Types (ASTM D422)

- CL
- SI
- FS
- MS
- CS
- GR

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
- Type IV
- Type V
- Draft dredge area boundaries
- Shoreline

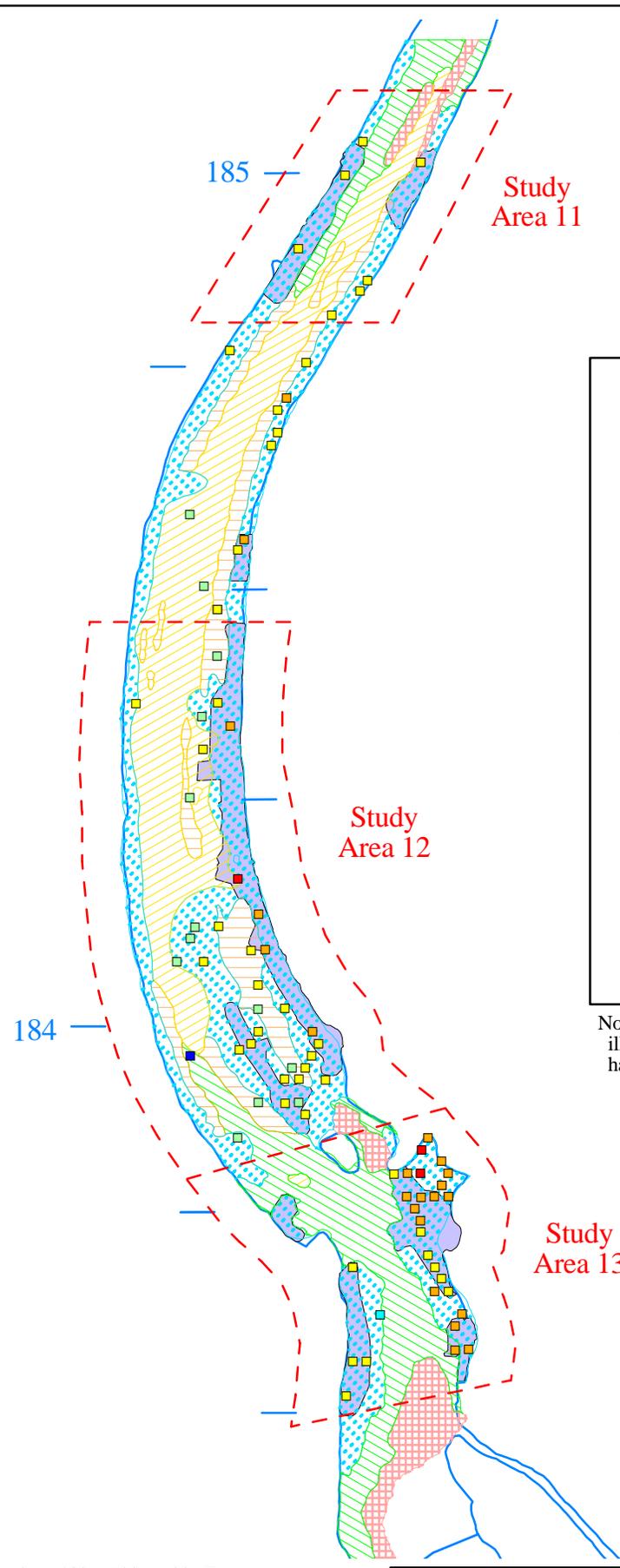
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200 0 200 400 600 Feet

Hudson River

Figure 4-5
Preliminary Study Areas for the Special Studies Showing Sediment Types

Sheet 6 of 7



LEGEND

Matchline
 180 Rivermile

Major Sediment Types (ASTM D422)

- CL
- SI
- FS
- MS
- CS
- GR

Sediment types (Side Scan Sonar)

- Type I
- Type II
- Type III
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