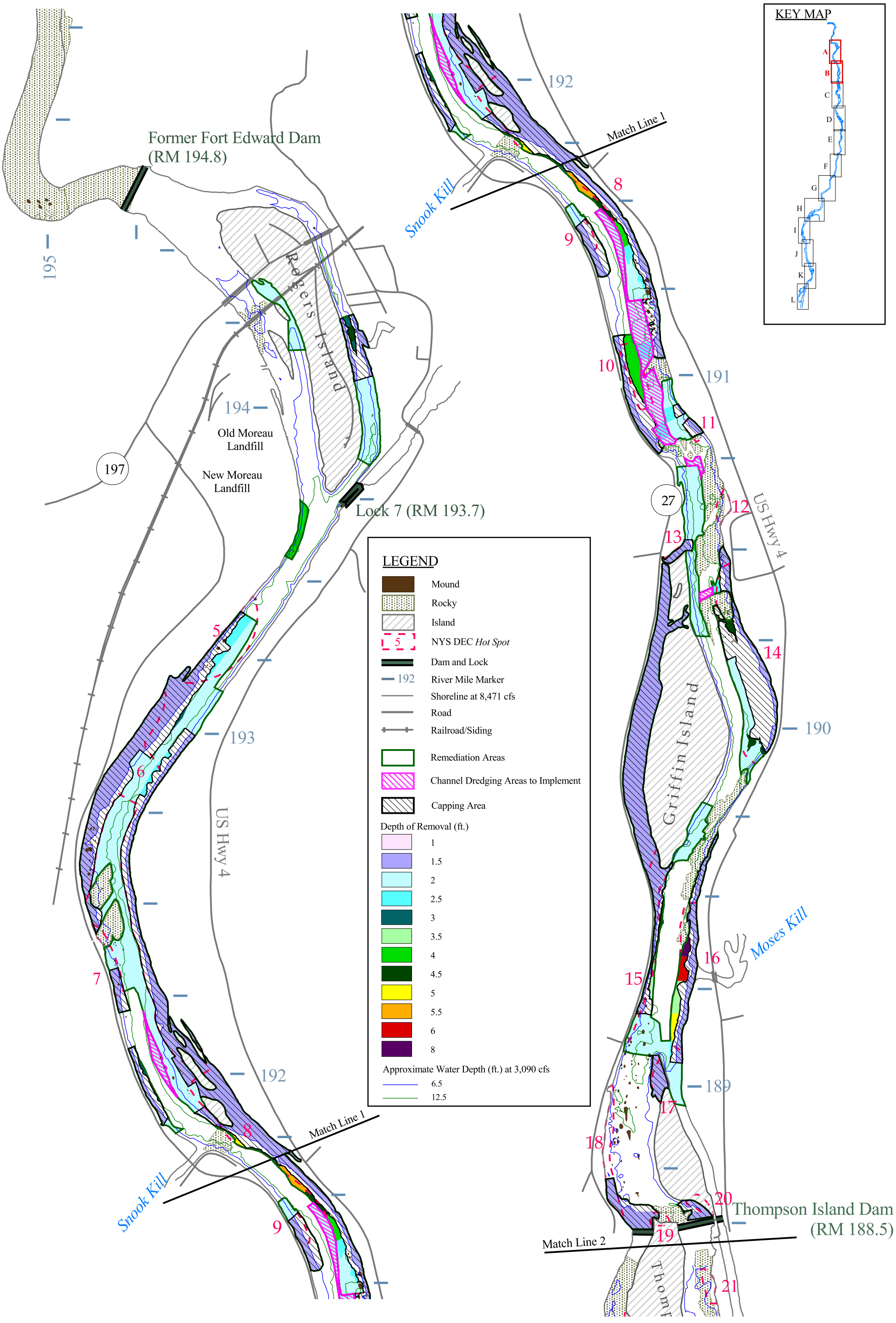

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Hudson River PCBs Reassessment Feasibility Study

Plate 16

Alternative CAP - 3/10/Select Capping Areas and Removal Depths

Sheet 1 of 7

RM 194.8 - 188.5

Match Line 2

Thompson Island Dam
(RM 188.5)

Thompson Island

Lock 6 (RM 186.2)

Match Line 3

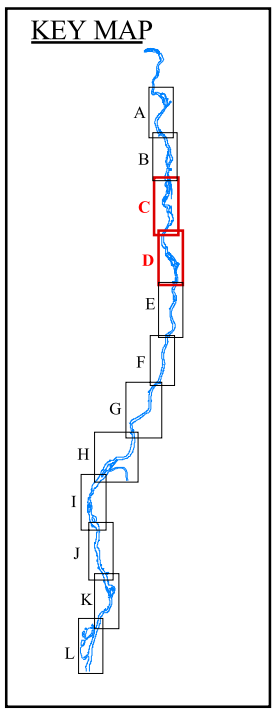
Match Line 3

Lock 5
(RM 182.6)

Batten Kill

Match Line 4

KEY MAP



LEGEND

- Mound
- Rocky
- Island
- 5 — NYS DEC *Hot Spot*
- Dam and Lock
- 192 — River Mile Marker
- Shoreline at 8,471 cfs
- Road
- Railroad/Siding
- Remediation Areas
- Channel Dredging Areas to Implement
- Capping Area

Depth of Removal (ft.)

- 1
- 1.5
- 2
- 2.5
- 3
- 3.5
- 4
- 4.5
- 5
- 5.5
- 6
- 8

Approximate Water Depth (ft.) at 3,090 cfs

- 6.5 or 6 (Below Lock 5)
- 12.5 or 12 (Below Lock 5)

TAMS Consultants, Inc.

N W E S

1000 0 1000
Scale in Feet

300 0 300
Scale in Meters

Hudson River PCBs
Reassessment
Feasibility Study

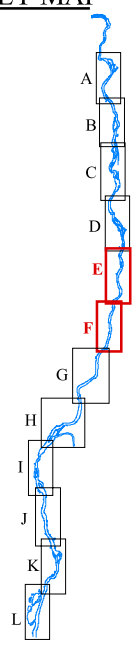
Plate 16

Alternative CAP - 3/10/Select
Capping Areas and Removal Depths

Sheet 2 of 7

RM 188.5 - 181.0

KEY MAP



Match Line 4

181

180

179

178

Match Line 5

LEGEND

- Mound
- Rocky
- Island
- 5 NYS DEC *Hot Spot*
- Dam and Lock
- 192 River Mile Marker
- Shoreline at 8,471 cfs
- Road
- Railroad/Siding
- Remediation Areas
- Channel Dredging Areas to Implement
- Capping Area

Depth of Removal (ft.)

- 1
- 1.5
- 2
- 2.5
- 3
- 3.5
- 4
- 4.5
- 5
- 5.5
- 6
- 8

Approximate Water Depth (ft.) at 3,090 cfs

- 6
- 12

Match Line 5

177

176

175

174

Match Line 6

TAMS

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N W E S

1000 0 1000
Scale in Feet

300 0 300
Scale in Meters

Hudson River PCBs Reassessment Feasibility Study

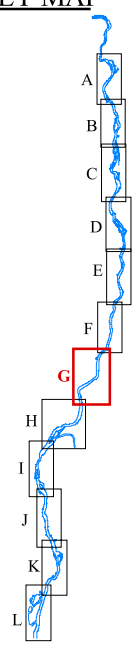
Plate 16

Alternative CAP - 3/10/Select
Capping Areas and Removal Depths

Sheet 3 of 7

RM 181.0 - 174.0

KEY MAP



Match Line 6

174

173

172

171

Match Line 7

LEGEND

- Mound
- Rocky
- Island
- 5 NYS DEC *Hot Spot*
- Dam and Lock
- 192 River Mile Marker
- Shoreline at 8,471 cfs
- Road
- Railroad/Siding
- Remediation Areas
- Channel Dredging Areas to Implement
- Capping Area

Depth of Removal (ft.)

- 1
- 1.5
- 2
- 2.5
- 3
- 3.5
- 4
- 4.5
- 5
- 5.5
- 6
- 8

Approximate Water Depth (ft.) at 3,090 cfs

- 6
- 12

TAMS

TAMS Consultants, Inc.

N W E S

1000 0 1000
Scale in Feet

300 0 300
Scale in Meters

Hudson River PCBs Reassessment Feasibility Study

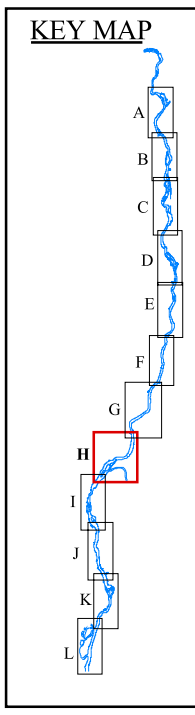
Plate 16

Alternative CAP - 3/10/Select
Capping Areas and Removal Depths

Sheet 4 of 7

RM 174.5 - 170.5

KEY MAP



Match Line 7

170

36

169

Lock 4/Stillwater Dam
(RM 168.2)

168

Hoosic River

167

Match Line 8

LEGEND

- Mound
- Rocky
- Island
- 5 NYS DEC *Hot Spot*
- Dam and Lock
- 192 River Mile Marker
- Shoreline at 8,471 cfs
- Road
- Railroad/Siding
- Remediation Areas
- Channel Dredging Areas to Implement
- Capping Area

Depth of Removal (ft.)

- 1
- 1.5
- 2
- 2.5
- 3
- 3.5
- 4
- 4.5
- 5
- 5.5
- 6
- 8

Approximate Water Depth (ft.) at 3,090 cfs

- 6
- 12

TAMS
TAMS Consultants, Inc.

N W E S

1000 0 1000
Scale in Feet

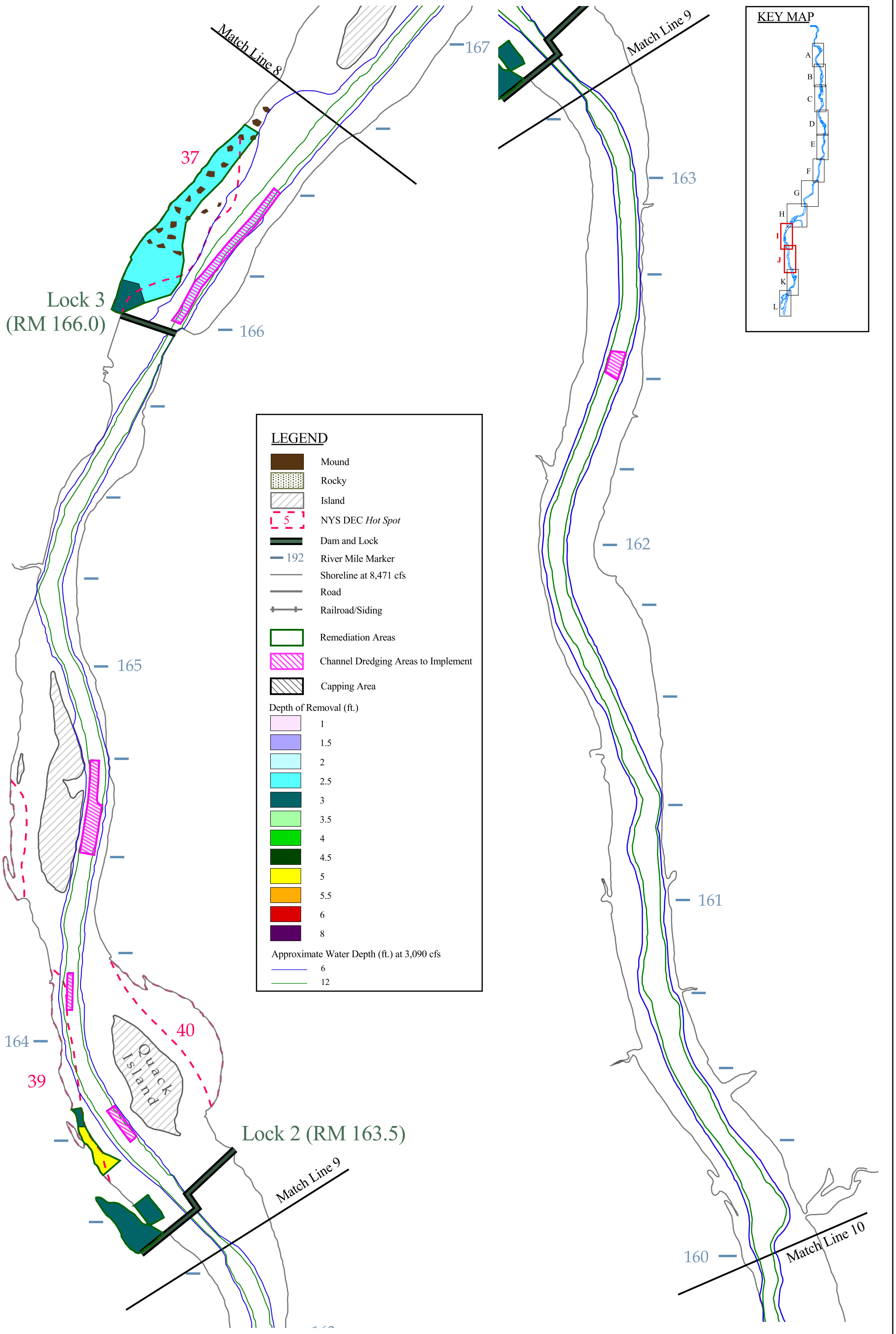
300 0 300
Scale in Meters

Hudson River PCBs
Reassessment
Feasibility Study

Plate 16

Alternative CAP - 3/10/Select
Capping Areas and Removal Depths

Sheet 5 of 7
RM 170.5 - 166.5


Match Line 8
167
37
Lock 3
(RM 166.0)
166
Match Line 9
163
KEY MAP
A
B
C
D
E
F
G
H
I
J
K
L
LEGEND
Mound
Rocky
Island
5
NYS DEC Hot Spot
Dam and Lock
192
River Mile Marker
Shoreline at 8,471 cfs
Road
Railroad/Siding
Remediation Areas
Channel Dredging Areas to Implement
Capping Area
Depth of Removal (ft.)
1
1.5
2
2.5
3
3.5
4
4.5
5
5.5
6
8
Approximate Water Depth (ft.) at 3,090 cfs
6
12
162
165
38
161
164
40
39
Quack Island
Lock 2 (RM 163.5)
Match Line 9
160
Match Line 10
TAMS
TAMS Consultants, Inc.
N
W
E
S
1000
0
1000
Scale in Feet
300
0
300
Scale in Meters
Hudson River PCBs
Reassessment
Feasibility Study
Plate 16
Alternative CAP - 3/10/Select
Capping Areas and Removal Depths
Sheet 6 of 7
RM 167.0 - 160.0

Match Line 10

160

159

158

157

156

155

Lock 1 (RM 159.4)

Federal Dam (RM 153.9)

Peebles Island

Campbell Island

Van Schaick Island

LEGEND

- Mound
- Rocky
- Island
- 5 — NYS DEC *Hot Spot*
- Dam and Lock
- 192 — River Mile Marker
- Shoreline at 8,471 cfs
- Road
- Railroad/Siding
- Remediation Areas
- Channel Dredging Areas to Implement
- Capping Area

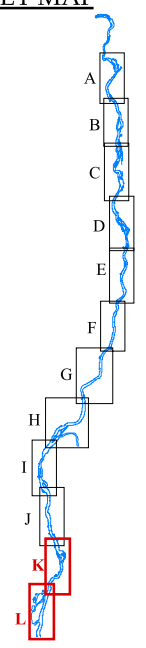
Depth of Removal (ft.)

- 1
- 1.5
- 2
- 2.5
- 3
- 3.5
- 4
- 4.5
- 5
- 5.5
- 6
- 8

Approximate Water Depth (ft.) at 3,090 cfs

- 6
- 12

KEY MAP



TAMS Consultants, Inc.

N W E S

1000 0 1000
Scale in Feet

300 0 300
Scale in Meters

Hudson River PCBs Reassessment Feasibility Study

Plate 16

Alternative CAP - 3/10/Select Capping Areas and Removal Depths

Sheet 7 of 7

RM 160.0 - 153.9