Click here to return to Section 2 and Bookmarks

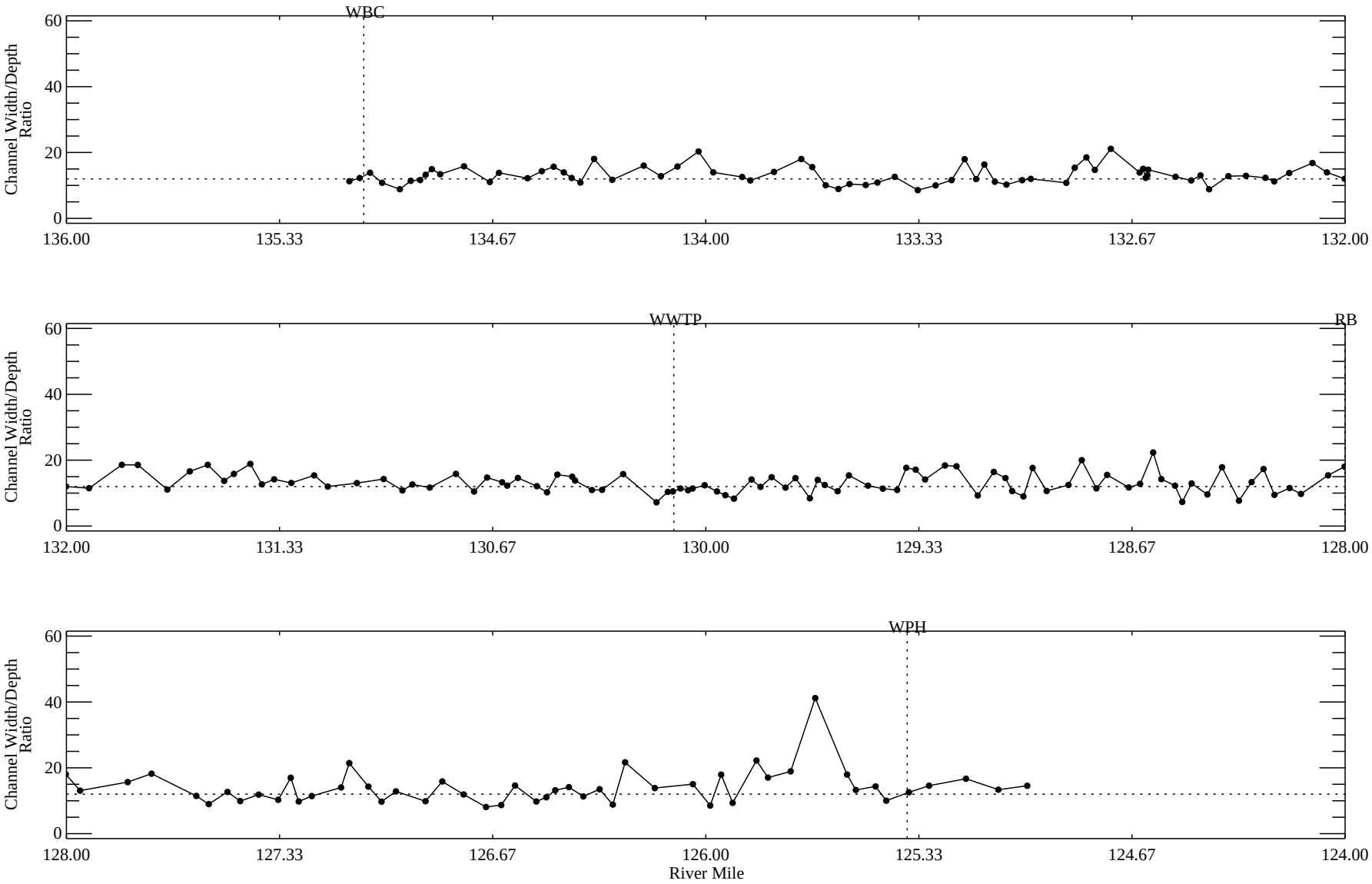


Figure 2-7. Spatial distribution of width:depth ratio from the Confluence to Woods Pond Dam.

Data set included: 1999 USEPA data.

Abbreviations: West Branch Confluence (WBC), Wastewater Treatment Plant (WWTP), Roaring Brook (RB), Woods Pond Headwaters (WPH)

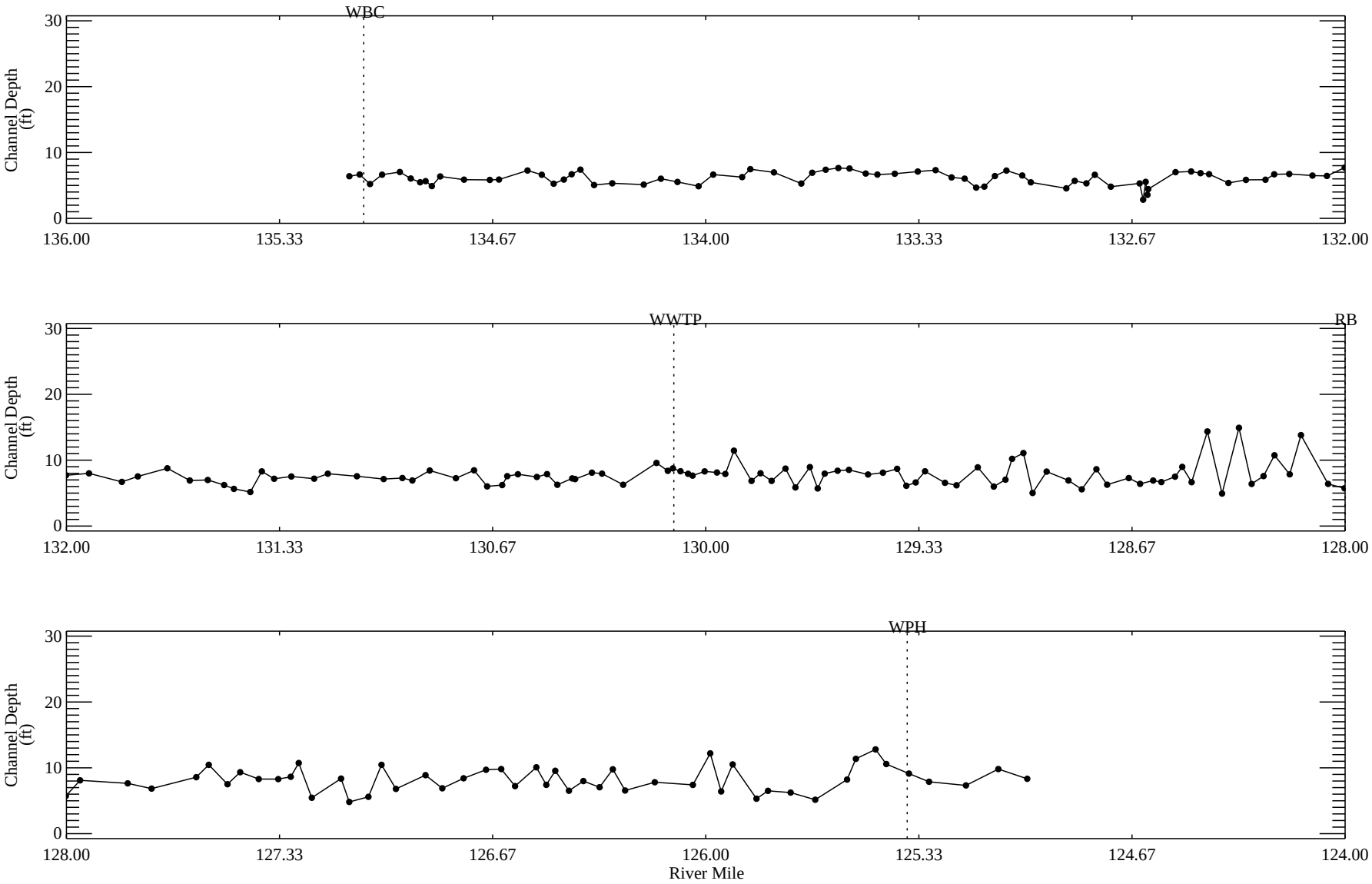
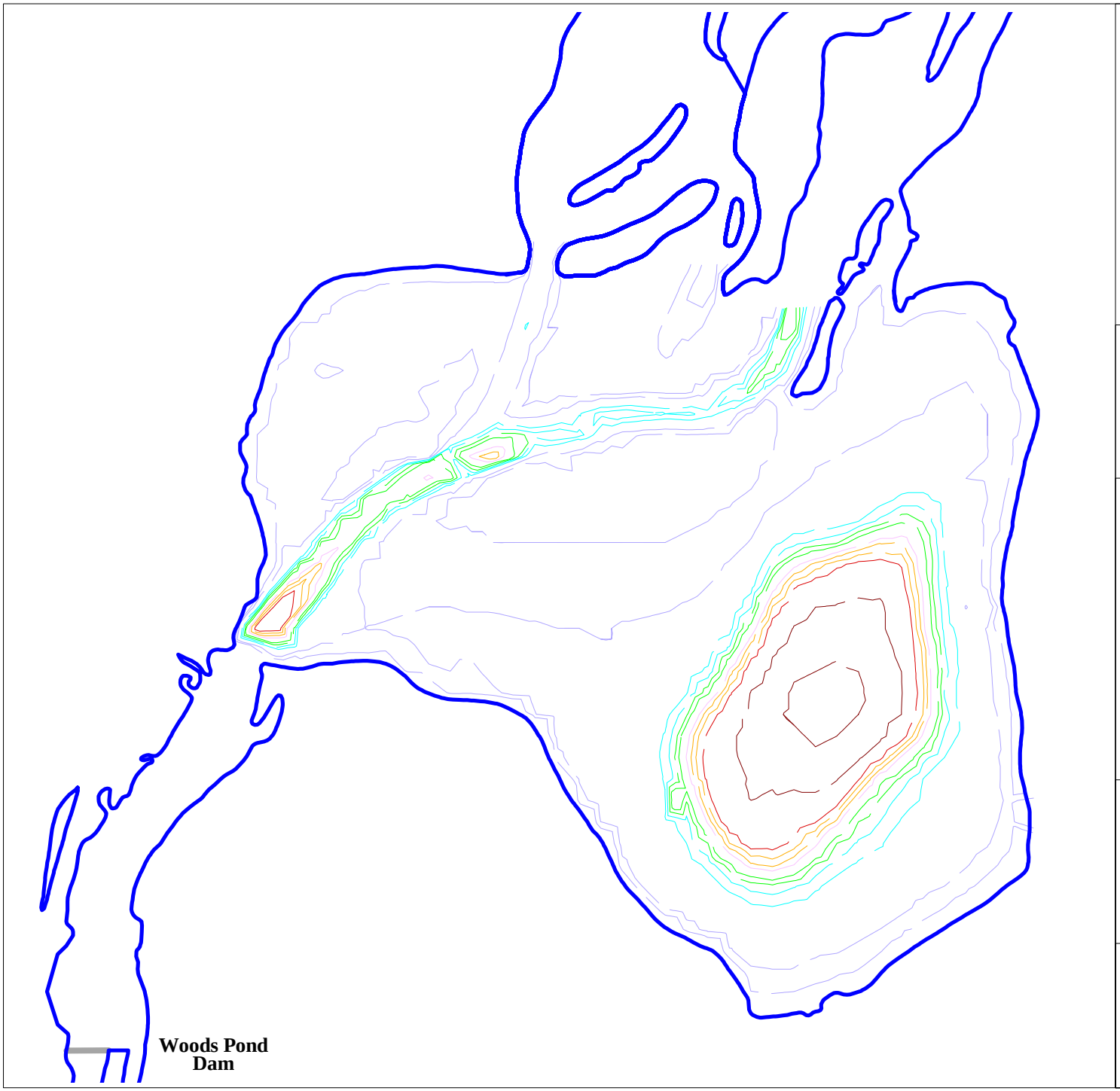


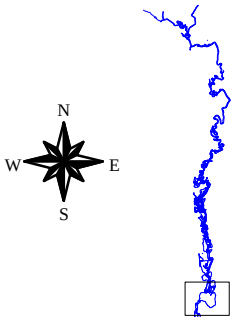
Figure 2-8. Spatial distribution of bankfull water depth from the Confluence to Woods Pond Dam.

Data set included: 1999 USEPA data.

Abbreviations: West Branch Confluence (WBC), Wastewater Treatment Plant (WWTP), Roaring Brook (RB), Woods Pond Headwaters (WPH)



LOCATOR MAP



SCALE

100 0 100 200 300 400 Feet

LEGEND

Housatonic River Shoreline
Dam
Elevation (ft above MSL)
> 945
943 - 945
941 - 943
939 - 941
937 - 939
935 - 937
933 - 935

Figure 2-9.
Woods Pond bathymetry.

Data source: BBL, 1990.

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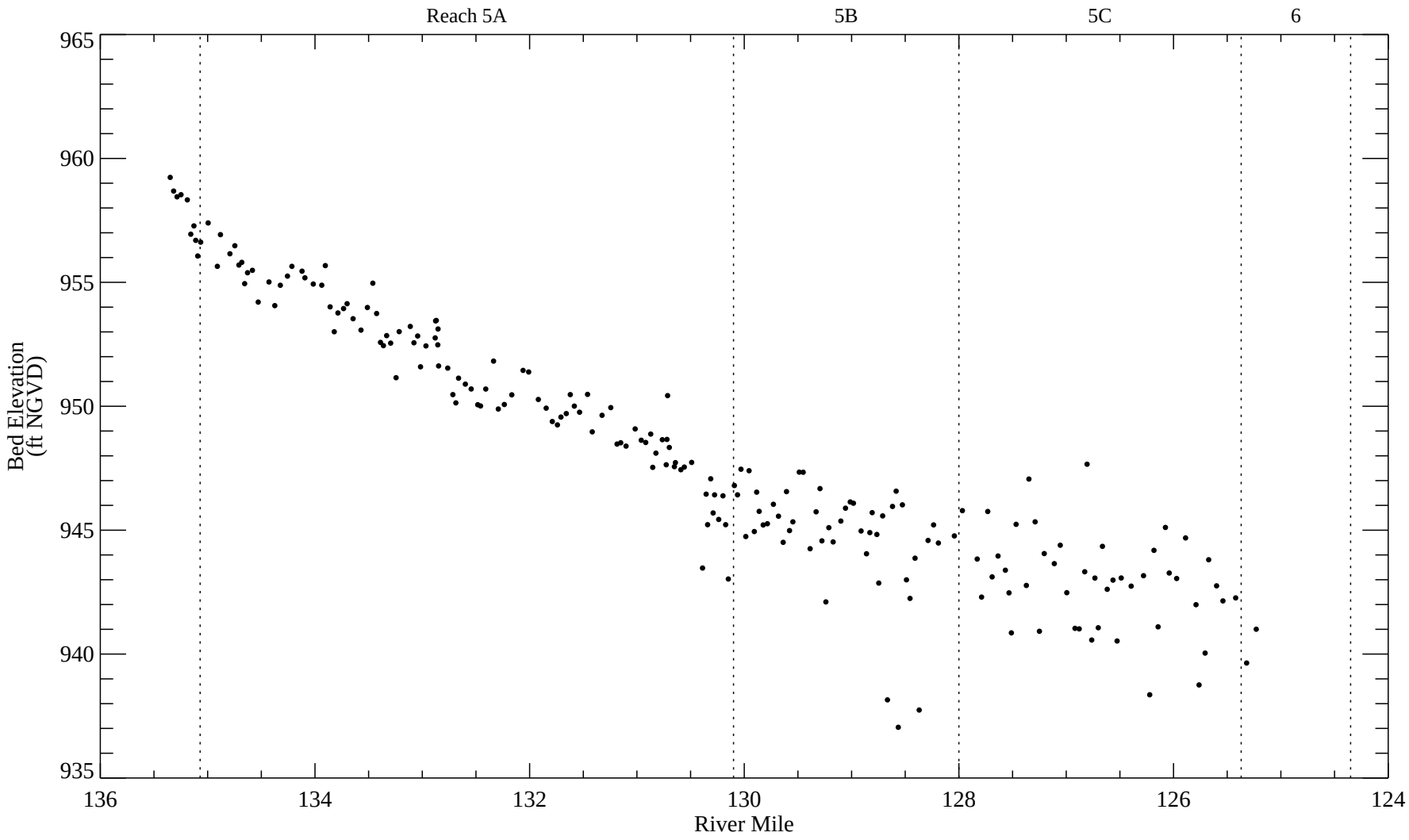
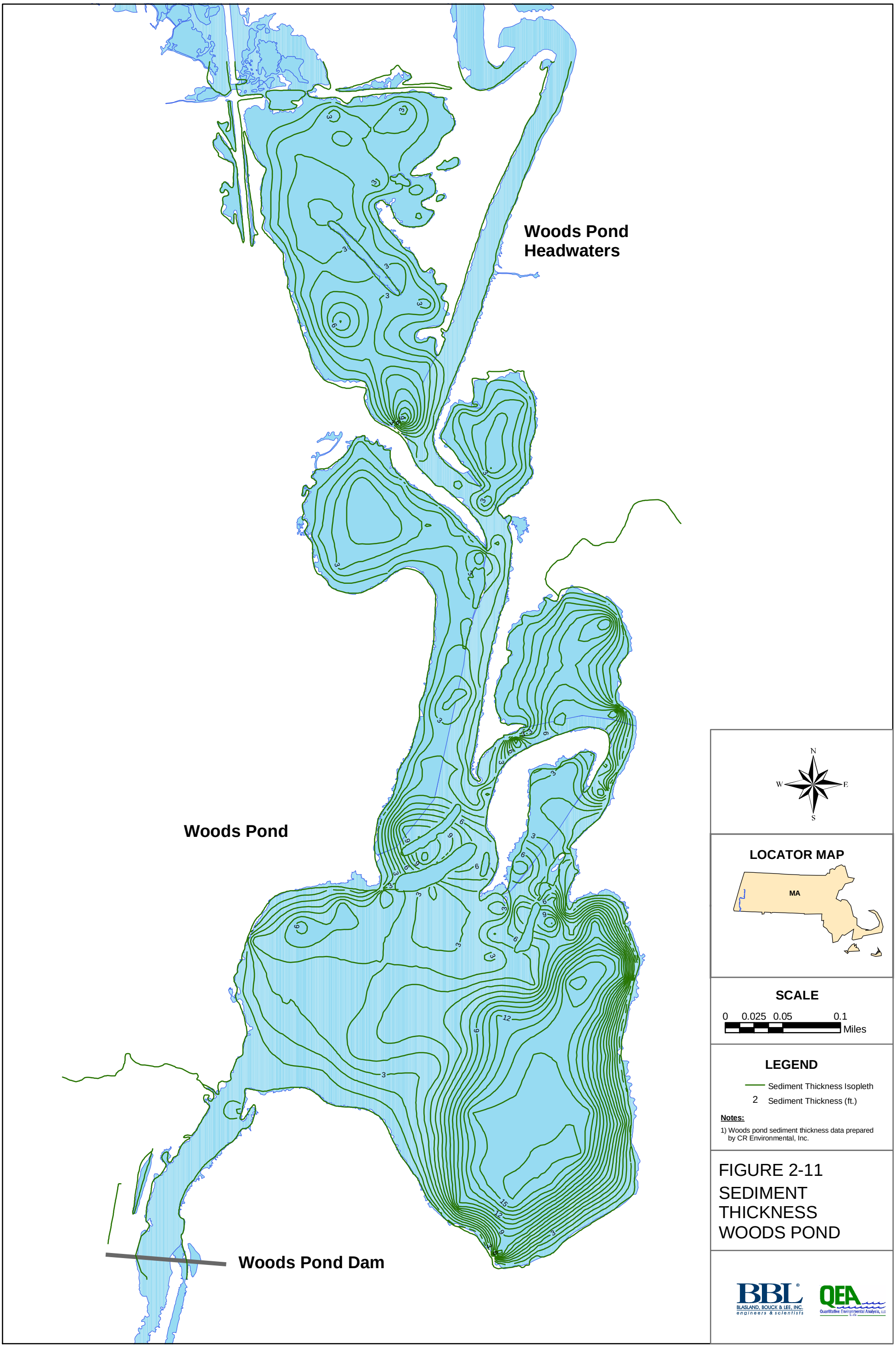


Figure 2-10. Spatial distribution of channel gradient from the Confluence to Woods Pond Dam.

Data sets included: 1999 USEPA data



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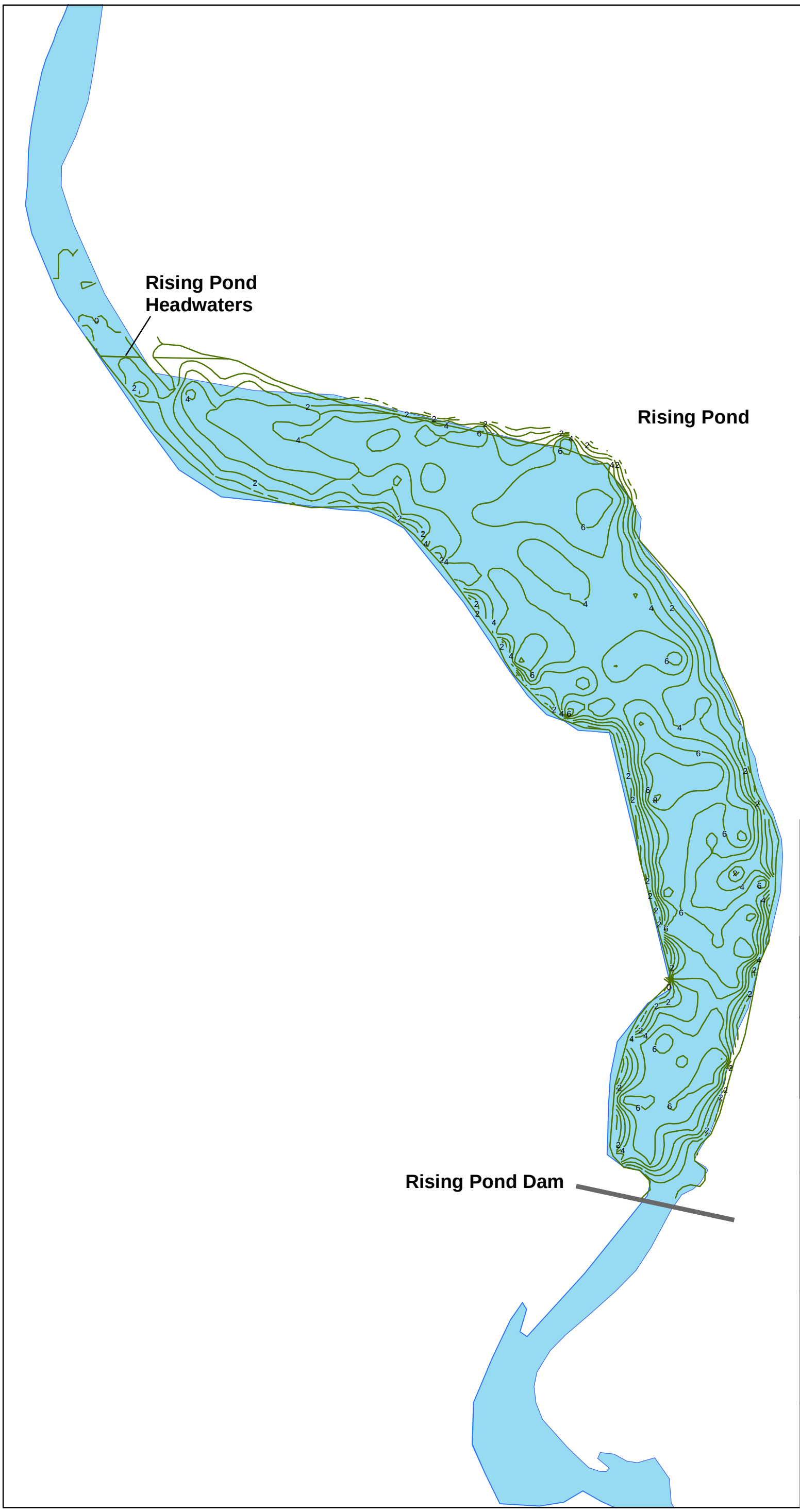

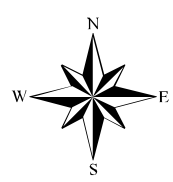

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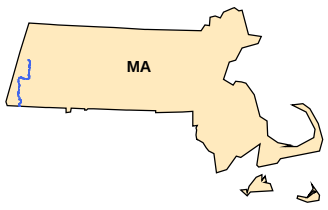

SCALE

0 0.025 0.05 0.1 Miles

LEGEND

Sediment Thickness Isopleth

2 Sediment Thickness (ft.)

Notes:

1) Rising pond sediment thickness data prepared by CR Environmental, Inc.

FIGURE 2-12

SEDIMENT THICKNESS RISING POND

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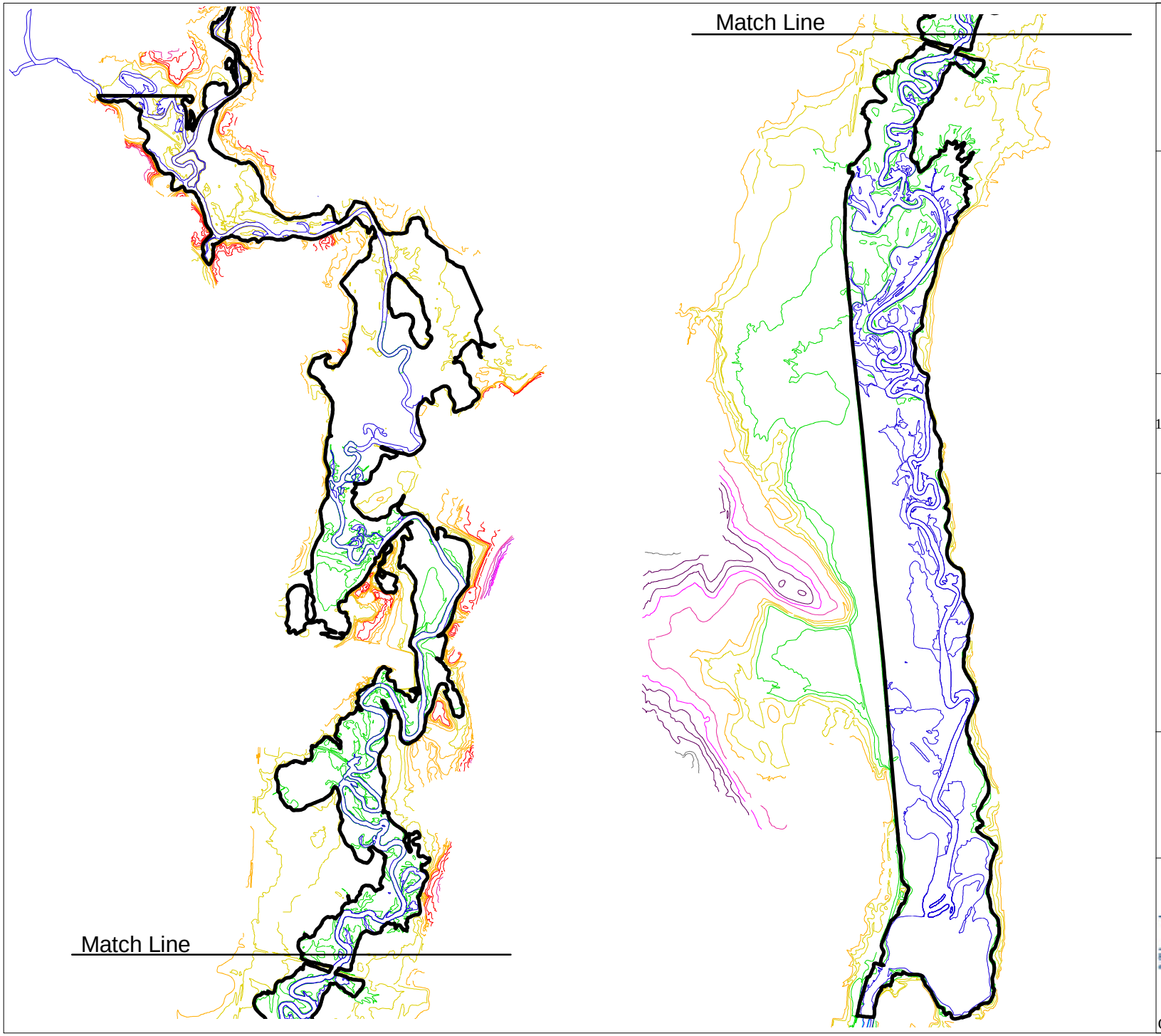
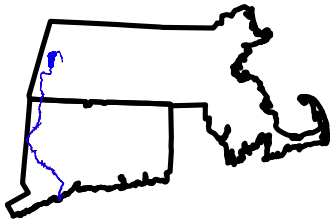


N
W E
S

LOCATOR MAP



SCALE

100 0 100 200 Meters

LEGEND

- 1 mg/kg Isopleth
- Shoreline

BB&L Floodplain Topography (feet)*

- 942, 944
- 932, 938
- 952, 956
- 962, 968
- 974, 982, 986, 988
- 992, 998, 1004
- 1010, 1016
- 1022, 1028
- 1034, 1040
- 1055, 1070, 1085
- 1105, 1110

* Lockwood Mapping, 1990

Figure 2-13. Floodplain topography between the Confluence and Woods Pond Dam.

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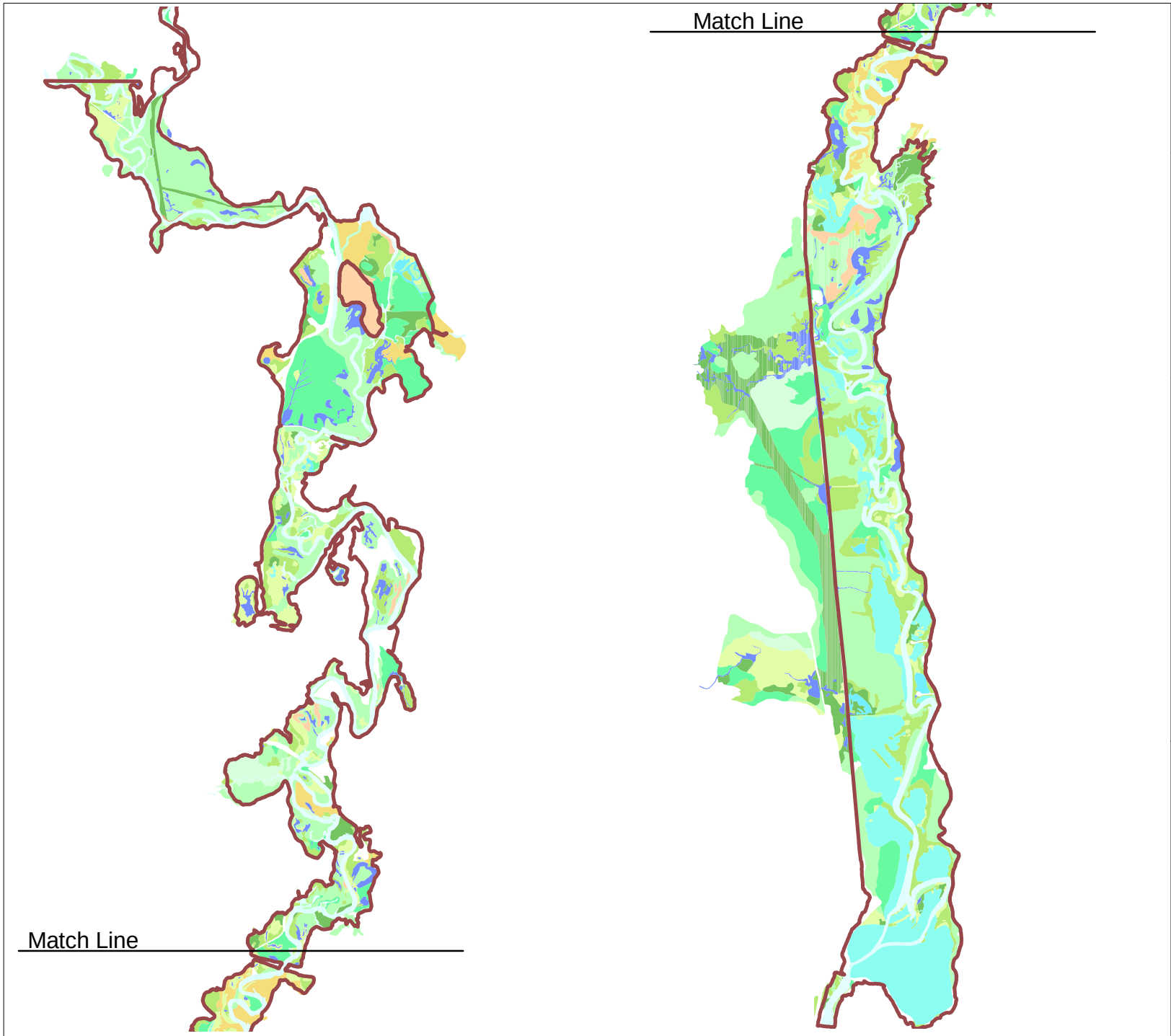
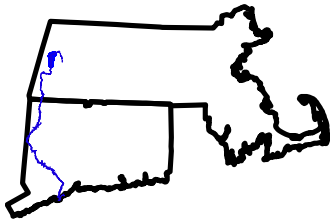


N
W E
S

LOCATOR MAP



SCALE

100 0 100 200 Meters

LEGEND

1 mg/kg Isopleth
USEPA Floodplain Vegetation
- Lacustrine, Open Water
- Palustrine, Aquatic Bottom/Uncons. Bottom
- Palustrine, Emergent
- Palustrine, Forested
- Palustrine, Forested/Emergent
- Palustrine, Forested/Scrub-Shrub
- Palustrine, Scrub-Shrub
- Palustrine, Scrub-Shrub/Emergent
- Palustrine, Unconsolidated Bottom
- Riverine, Aquatic Bottom
- Riverine, Open Water
- Sand
- Upland
- Wet Meadow

Figure 2-14. Floodplain vegetation between the Confluence and Woods Pond Dam.

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