

figure 5-11

Napa-Sonoma Marsh Restoration Feasibility Study - Phase 2 Stage 1
Sonoma Creek Longitudinal Salinity Profile-High Flows

#1545/46



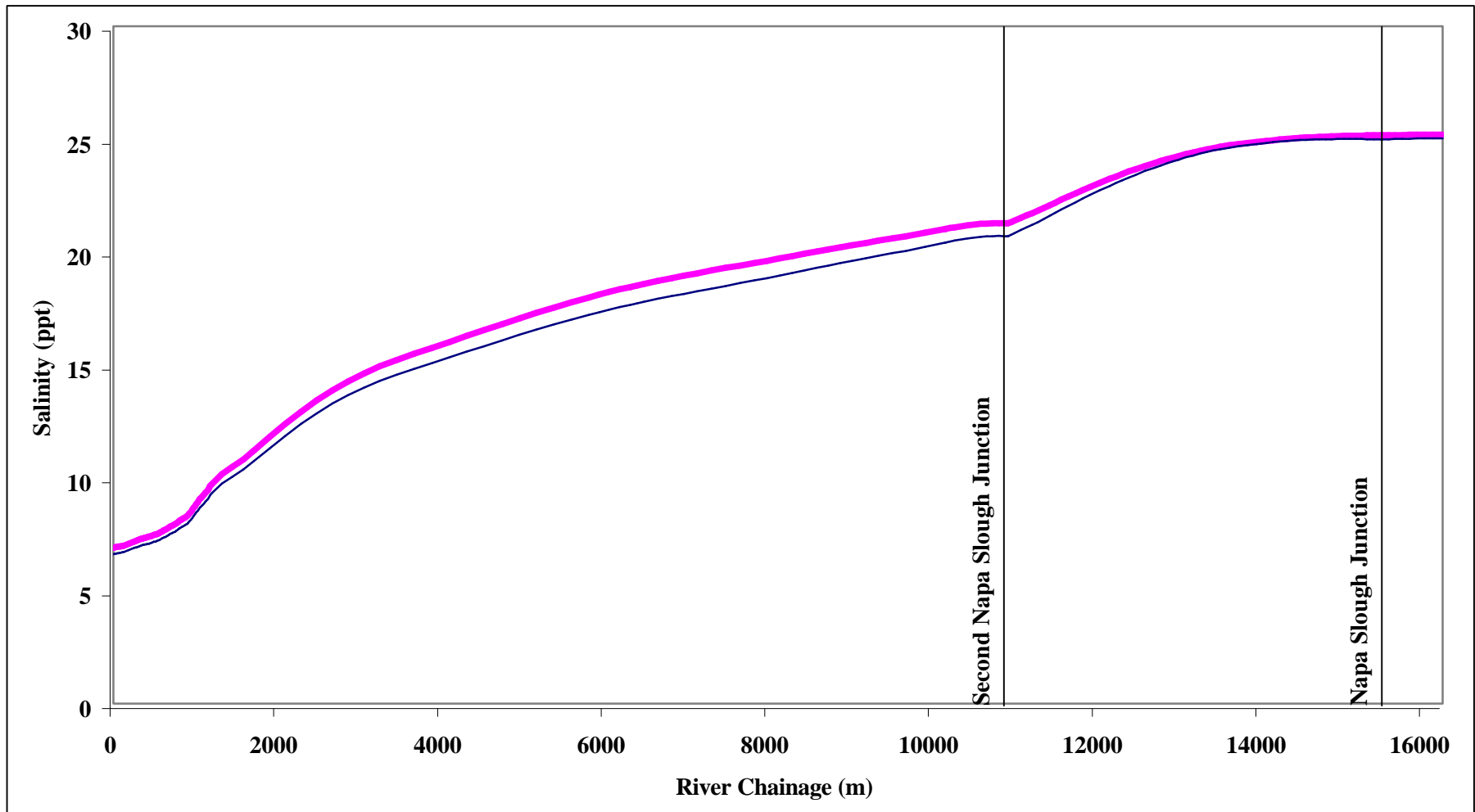


figure 5-12

Napa-Sonoma Marsh Restoration Feasibility Study - Phase 2 Stage 1
Sonoma Creek Longitudinal Salinity Profile-Low Flows

#1545/46



Figure 5-13

**Momentum
Sensitivity
WSE Difference**

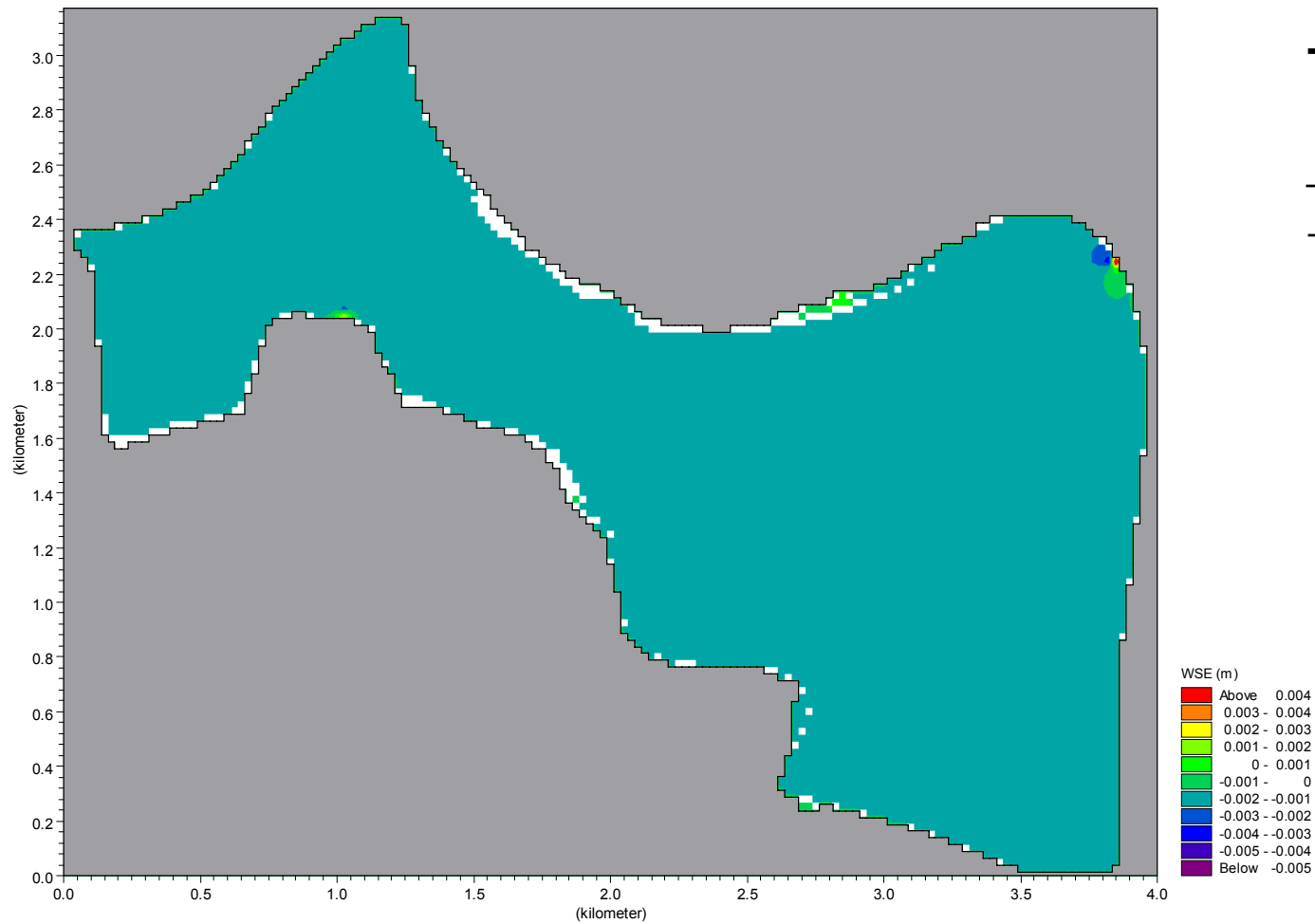
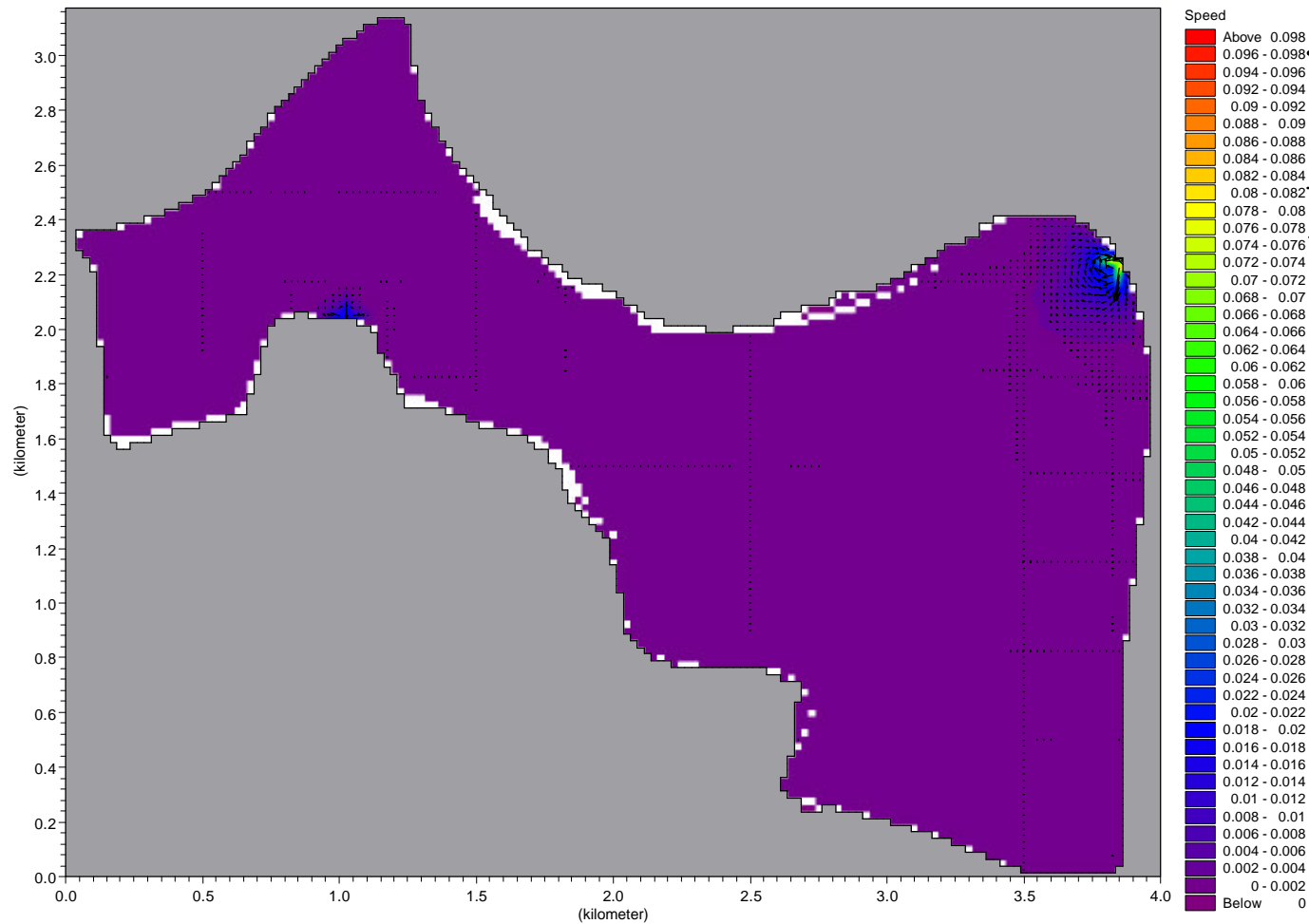


Figure 5-14

Momentum Sensitivity Speed Difference



02/18/00 12:00:00

Figure 5-15

**Momentum
Sensitivity
Salinity Difference**

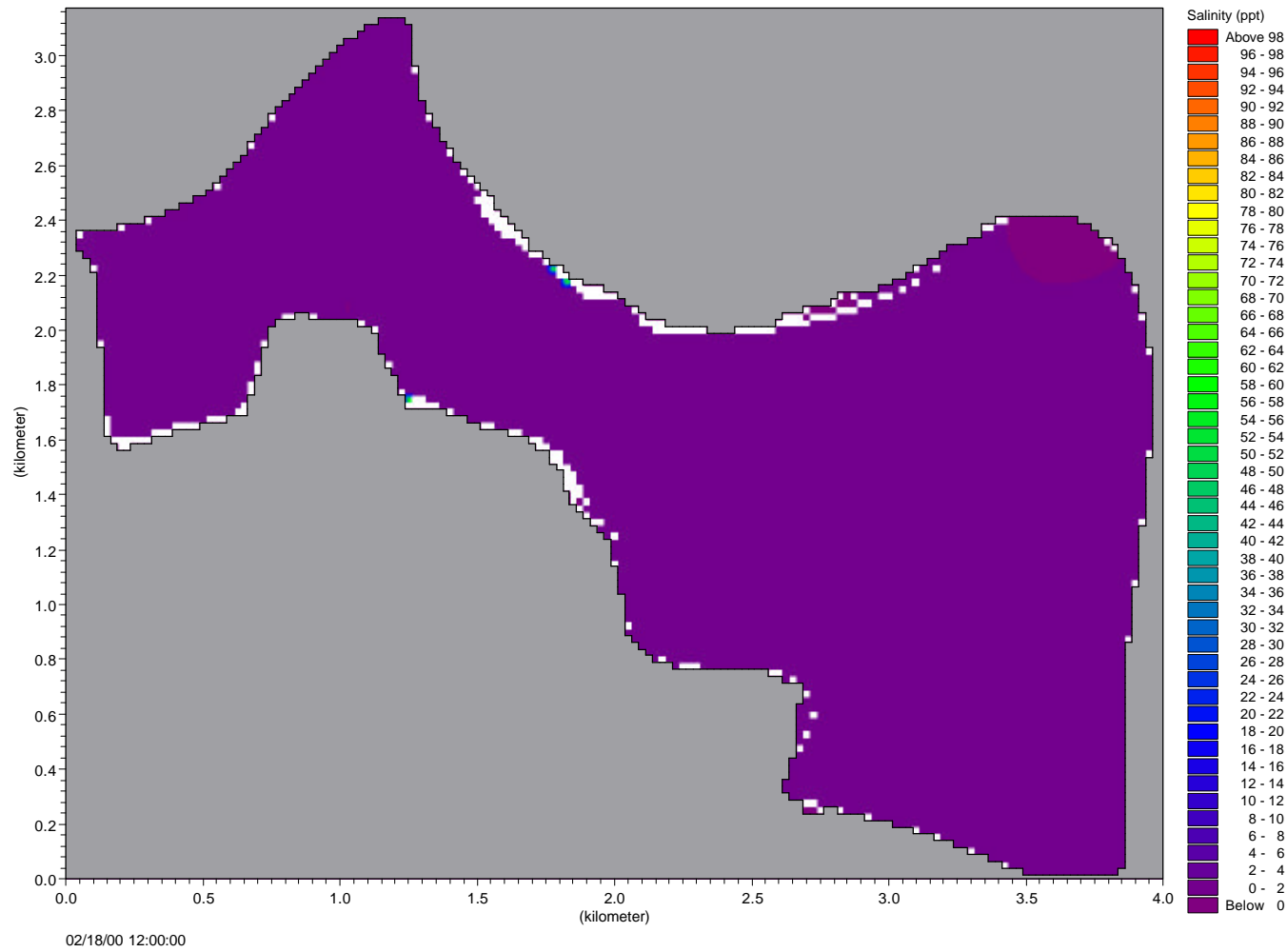
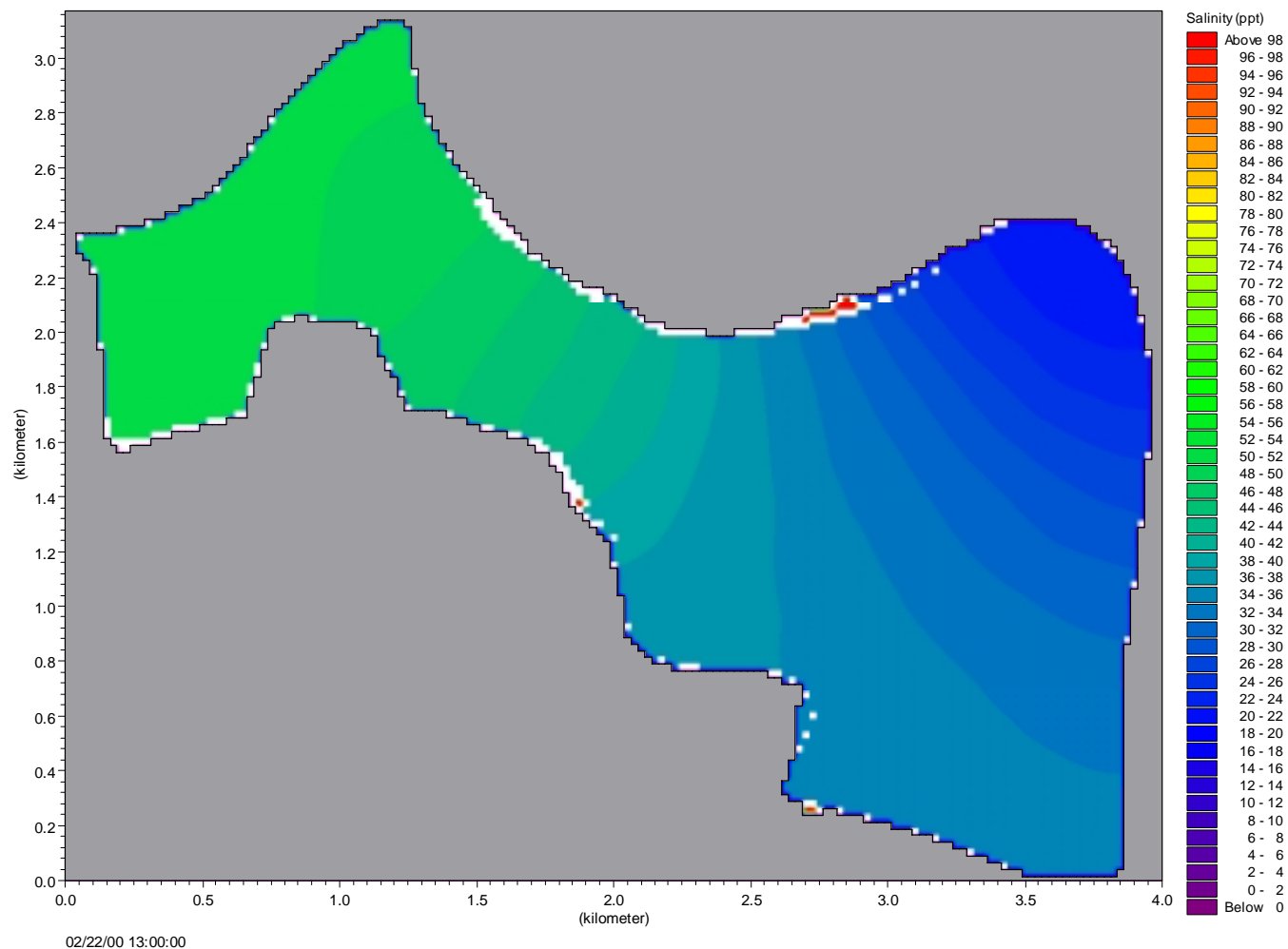


Figure 5-16

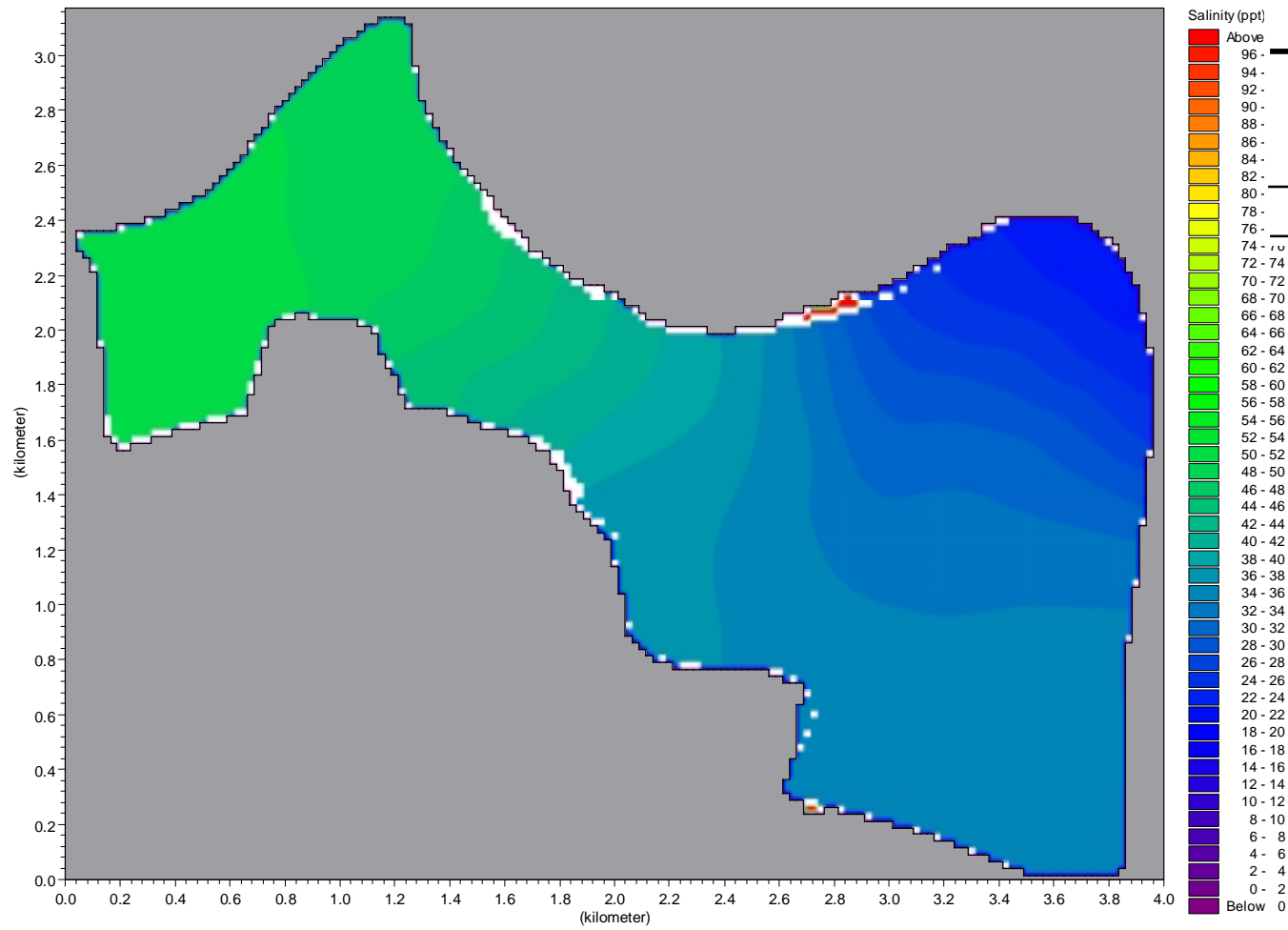


Wind Sensitivity No Wind Salinity Distribution



Figure 5-17

Wind Sensitivity Measured Wind Salinity Distribution



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Figure 5-18

Wind Sensitivity Sustained Wind Salinity Distribution

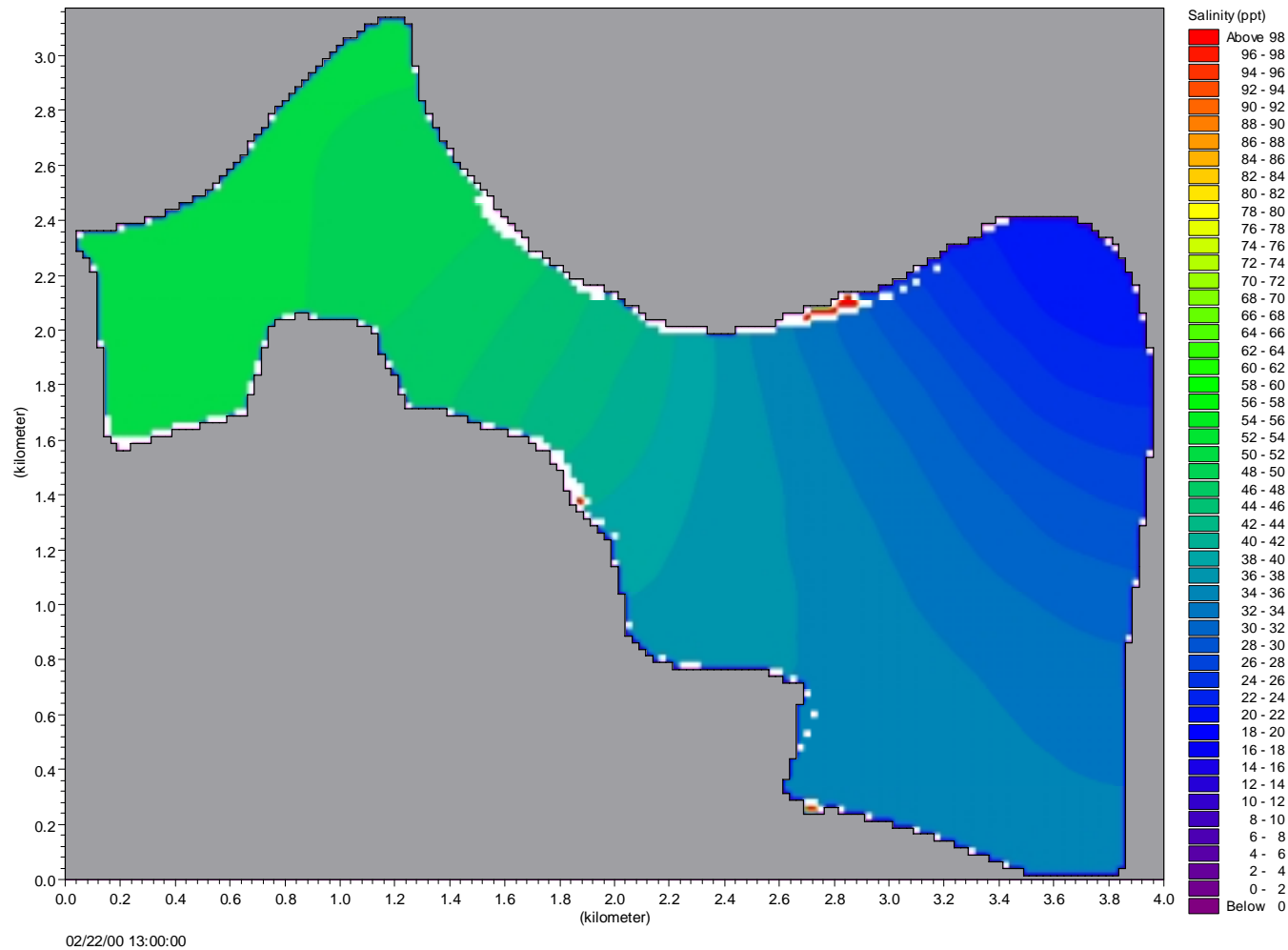


Figure 5-19

**Wind Sensitivity
No Wind
Velocity Distribution**

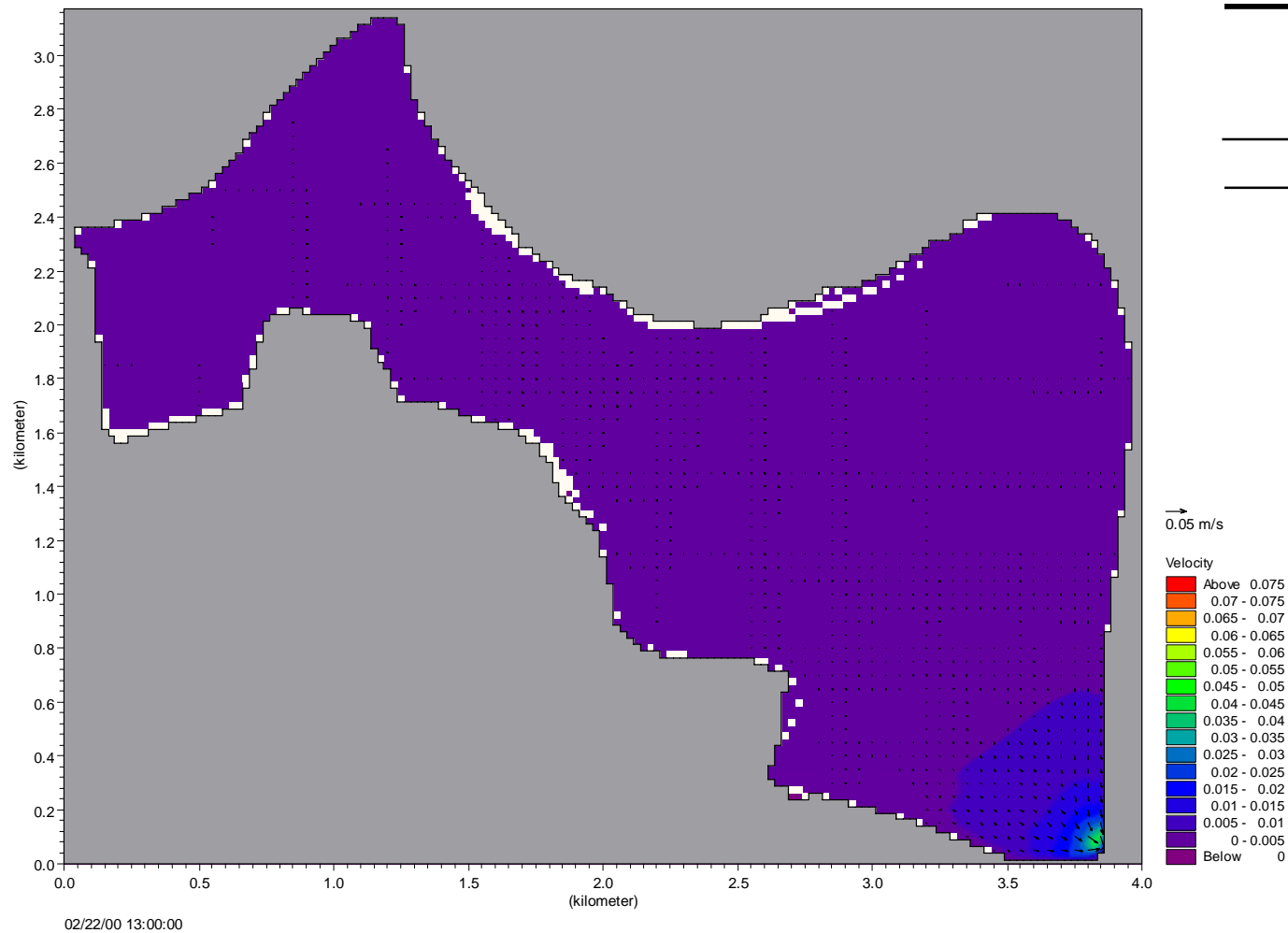


Figure 5-20

**Wind Sensitivity
Measured Wind
Velocity Distribution**

