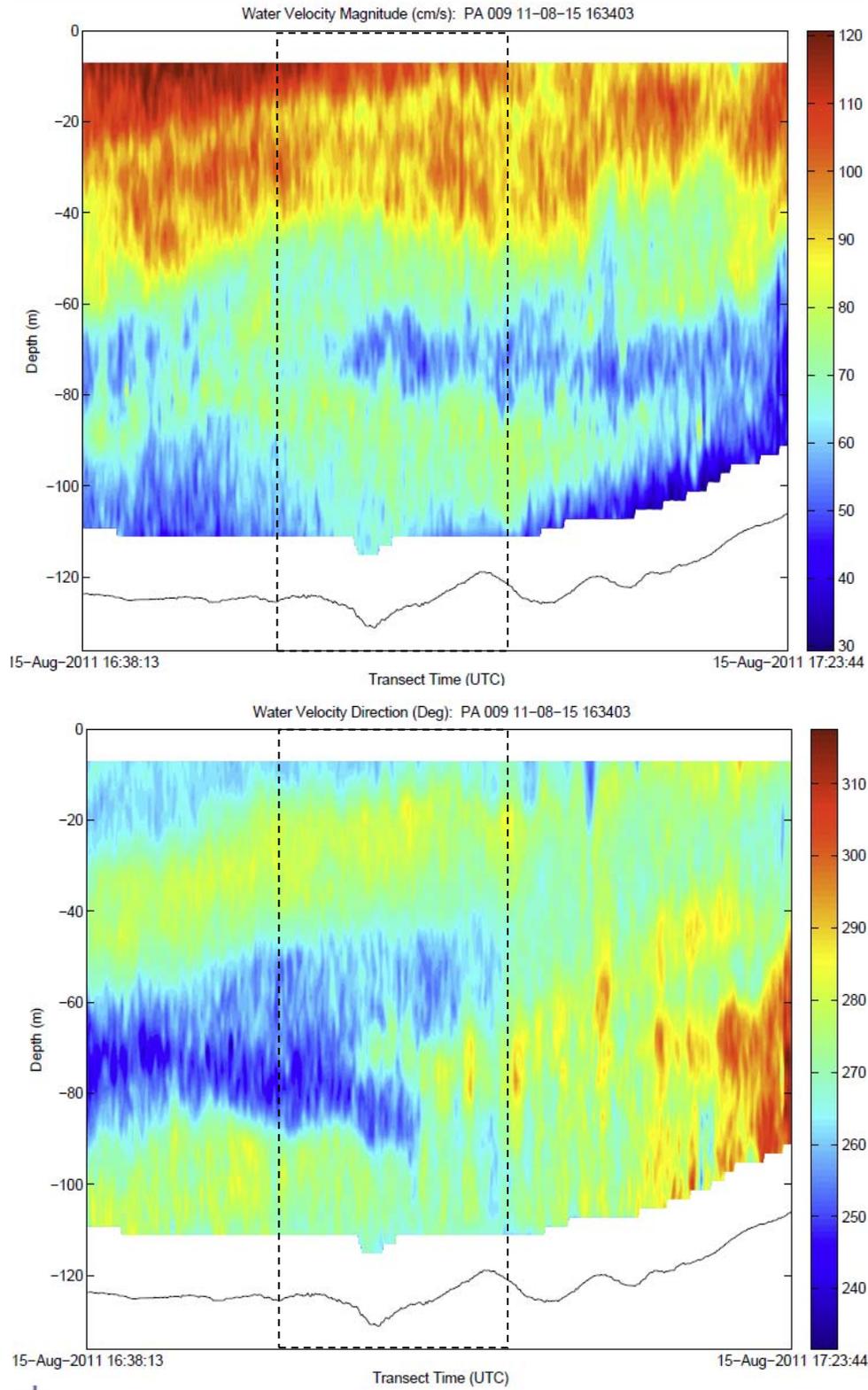
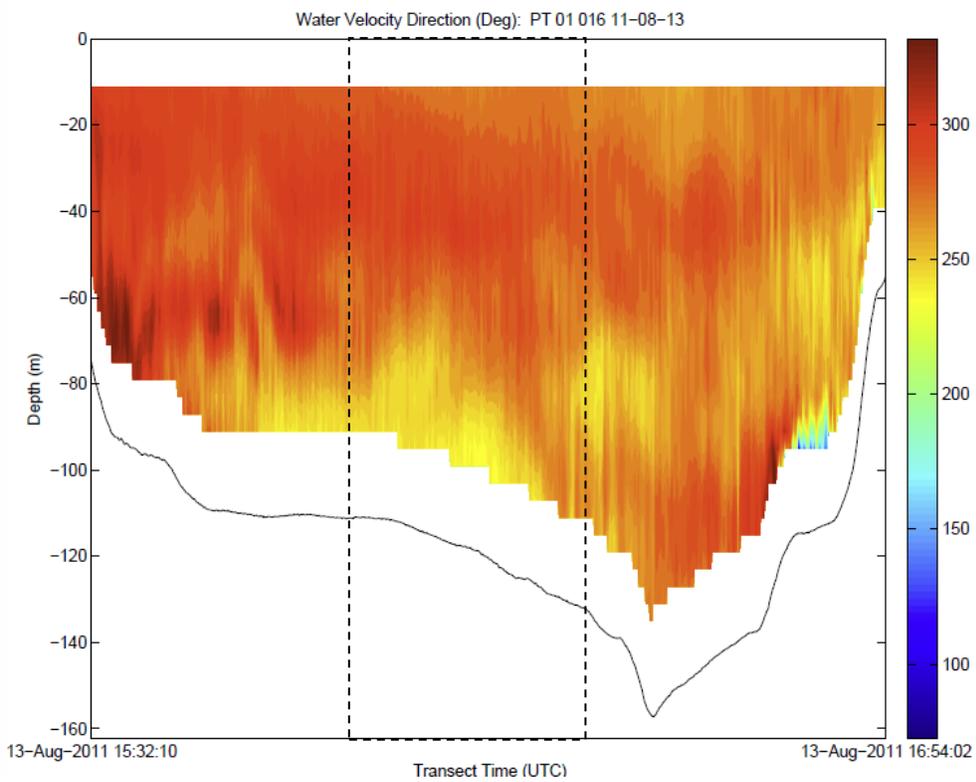
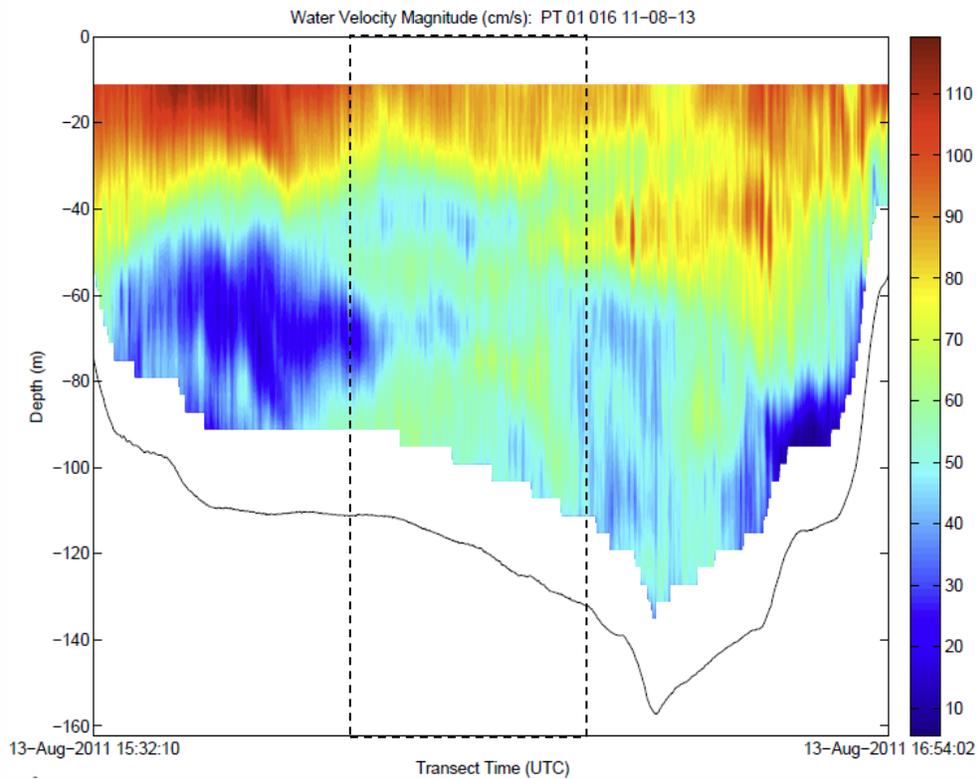


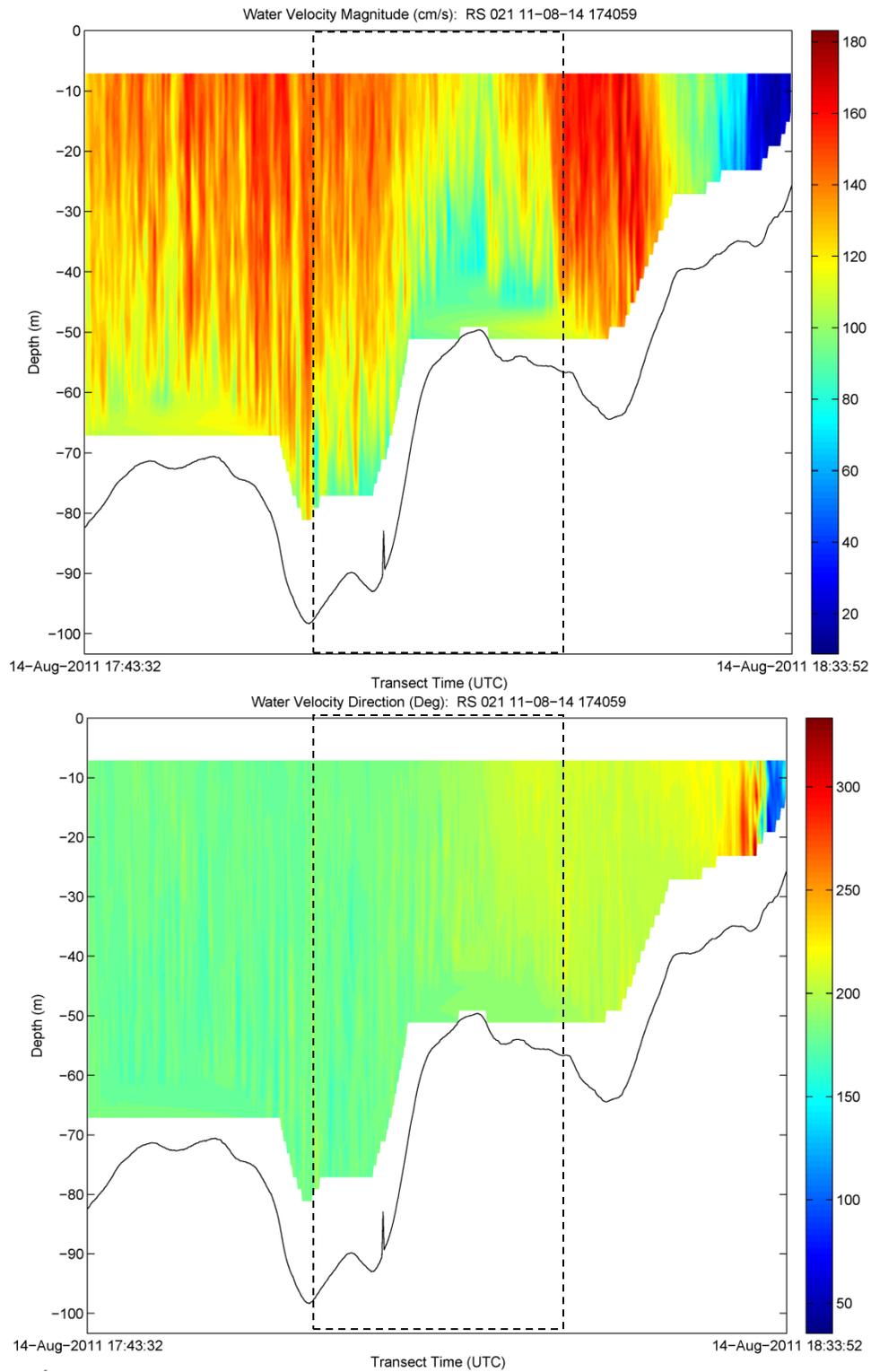
## Appendix A: Measured and Modeled Velocities



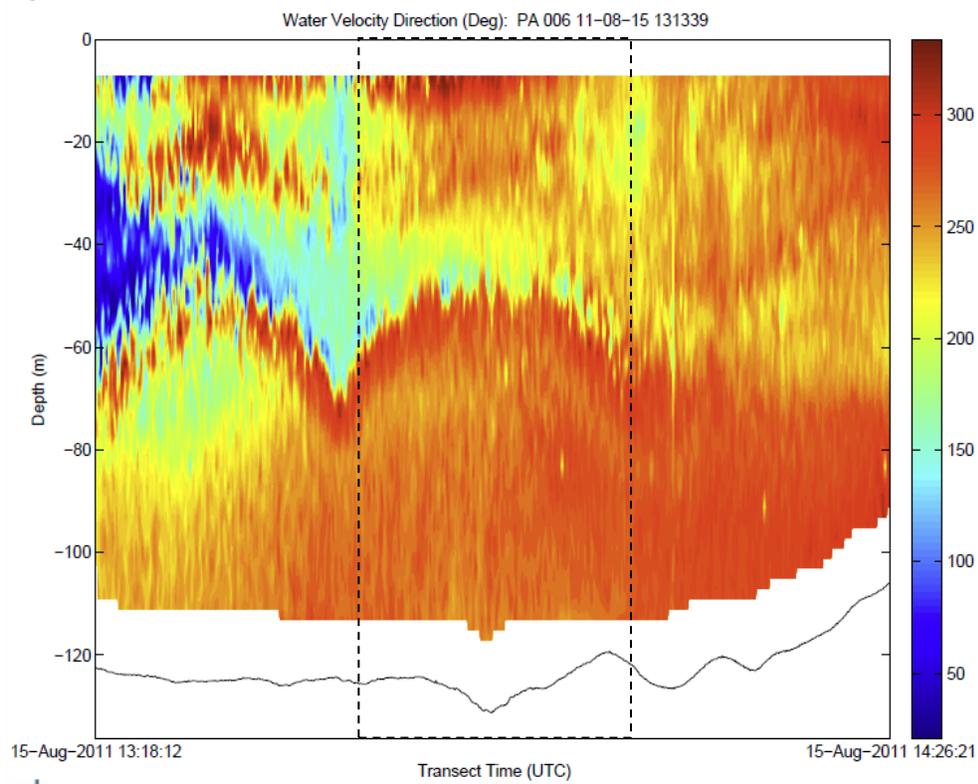
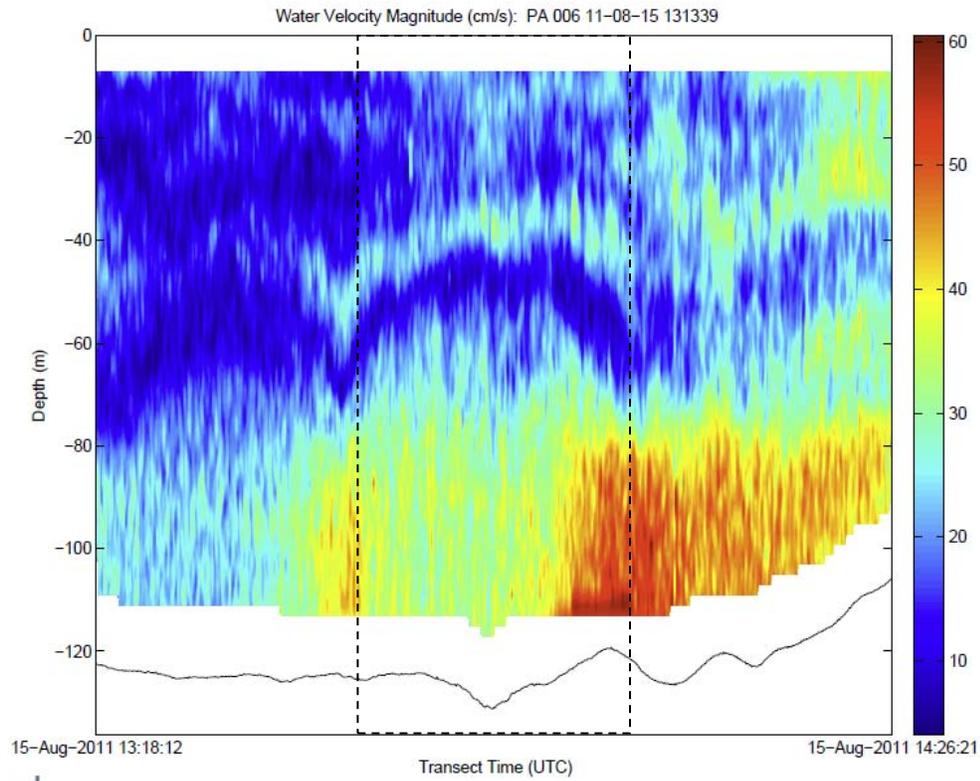
**Figure A1. Peak ebb velocity and direction at Port Angeles on 15 Aug 2011 1700 UTC (Approximate PSDDA site boundary denoted by dashed line)**



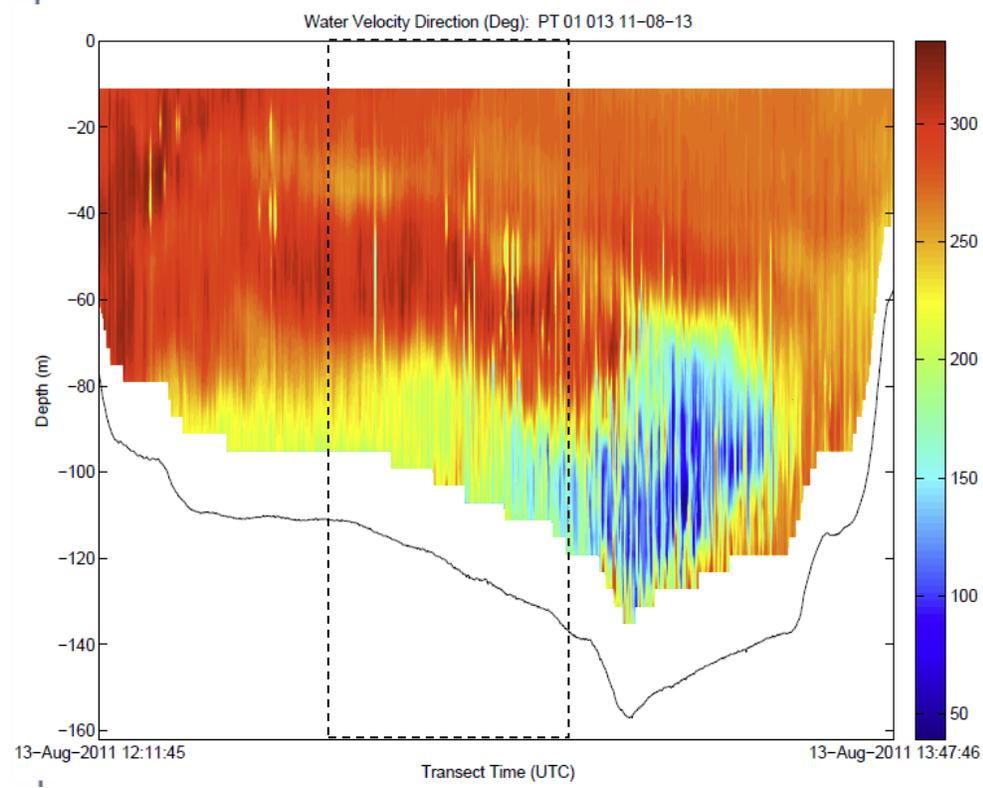
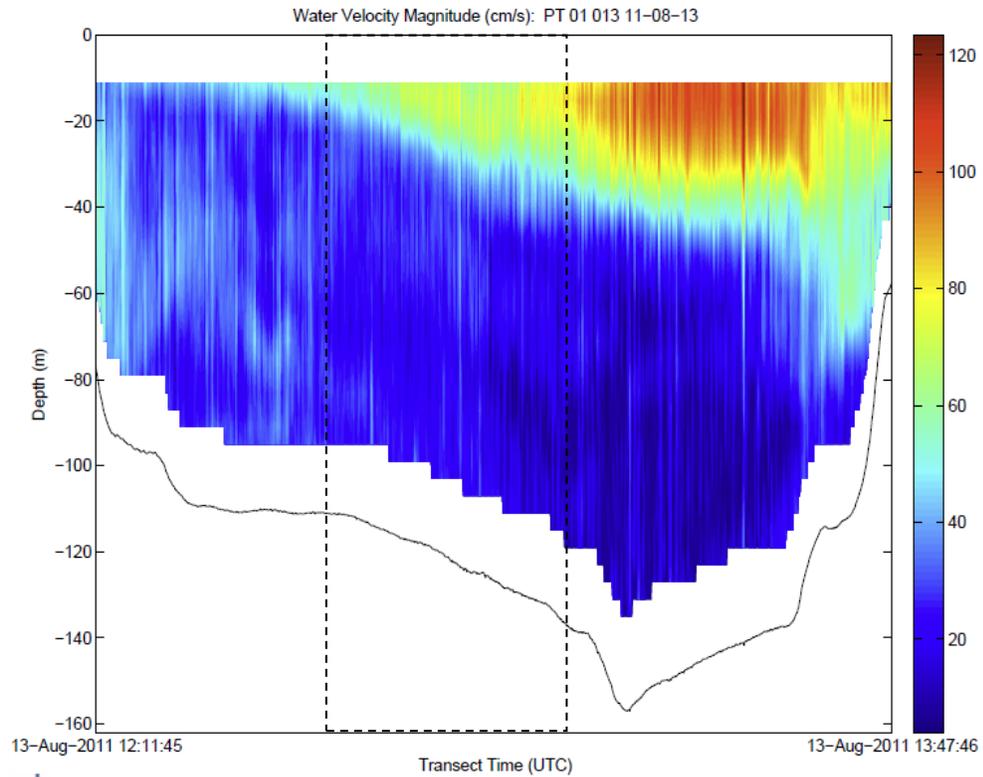
**Figure A2. Peak ebb velocity and direction at Port Townsend on 13 Aug 2011 1600 UTC (Approximate PSSDA site boundary denoted by dashed line)**



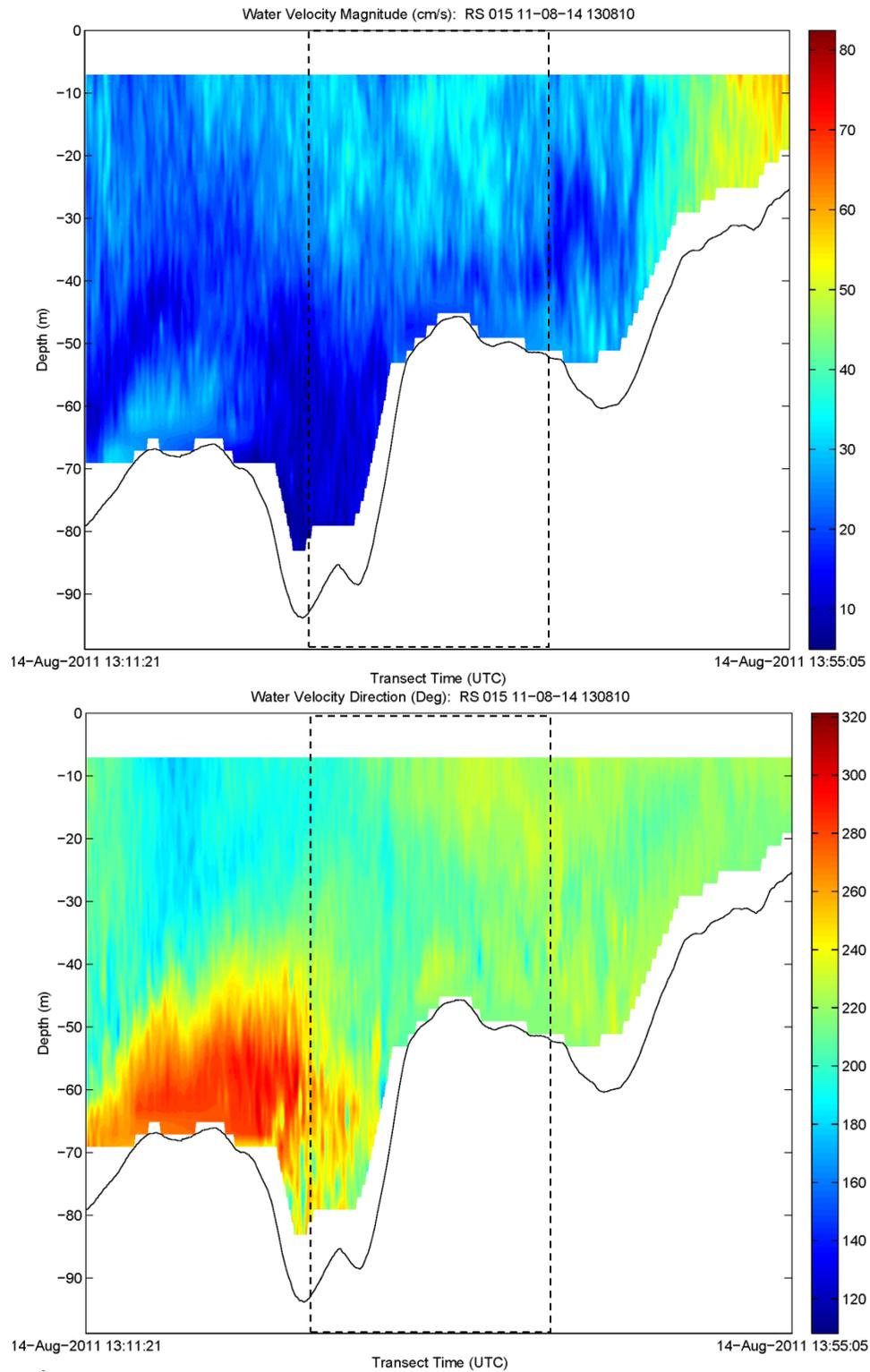
**Figure A3. Peak ebb velocity and direction at Rosario Strait on 14 Aug 2011 1800 UTC (Approximate PSDDA site boundary denoted by dashed line)**



**Figure A4. Slack tide velocity and direction at Port Angeles on 15 Aug 2011 1400 UTC (Approximate PSDDA site boundary denoted by dashed line)**



**Figure A5. Slack tide velocity and direction at Port Townsend on 13 Aug 2011 1300 UTC (Approximate PSDDA site boundary denoted by dashed line)**



**Figure A6. Slack tide velocity and direction at Rosario Strait on 14 Aug 2011 1300 UTC (Approximate PSDDA site boundary denoted by dashed line)**

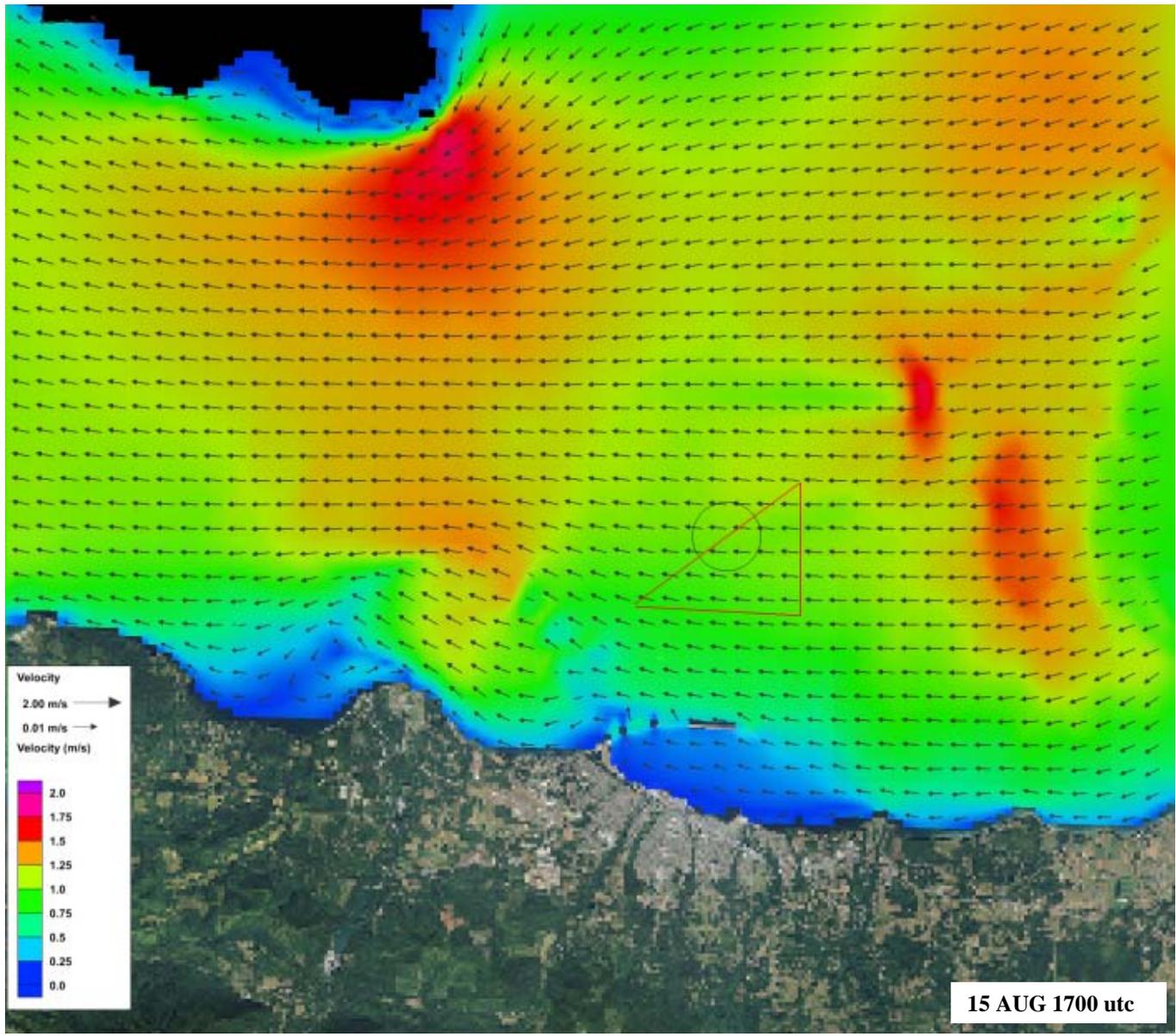


Figure A7. Modeled ebb tide velocities at Port Angeles disposal Site

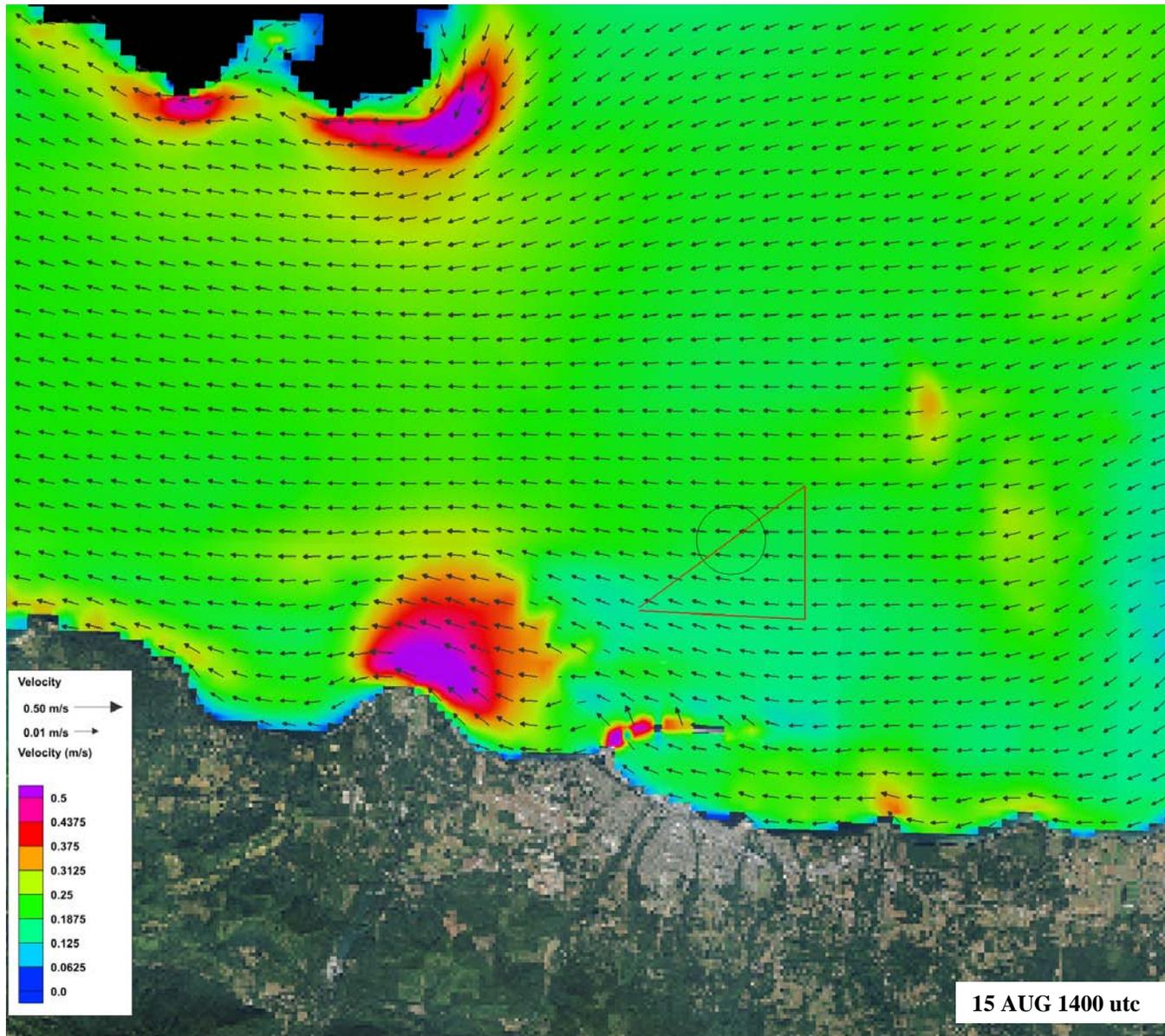


Figure A8. Modeled slack tide velocities at Port Angeles disposal Site

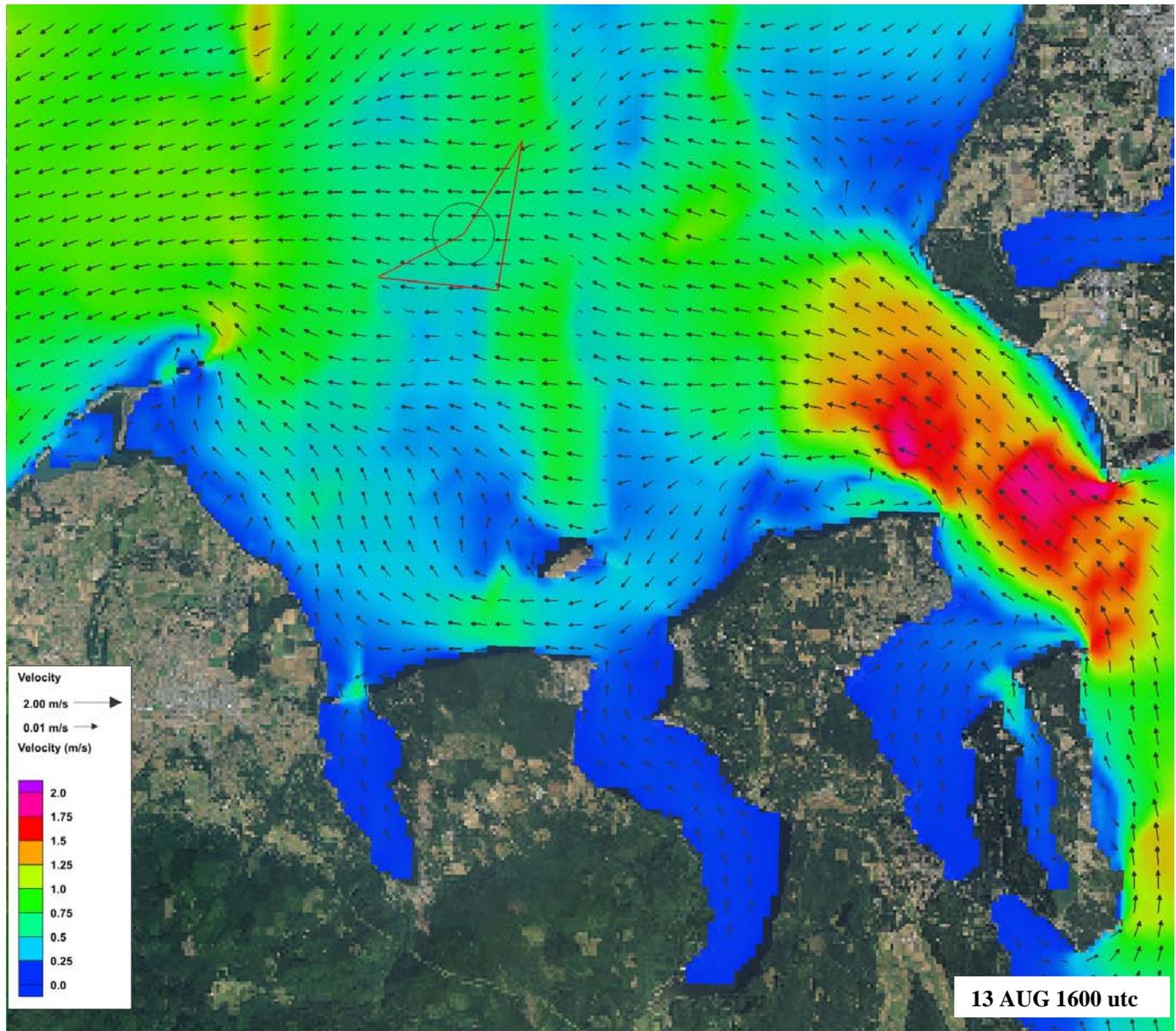


Figure A9. Modeled ebb tide velocities at Port Townsend disposal Site

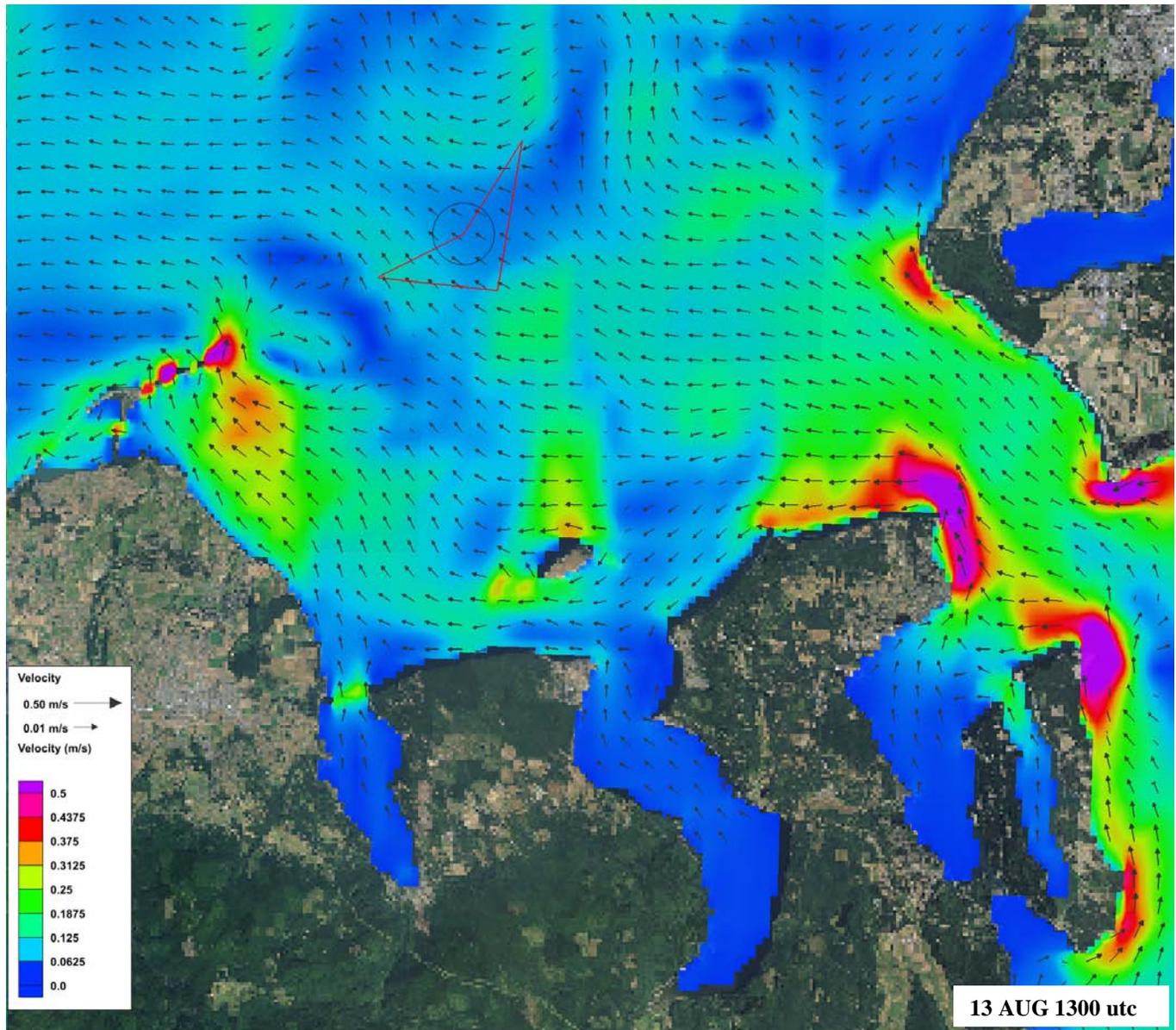


Figure A10. Modeled slack tide velocities at Port Townsend disposal Site

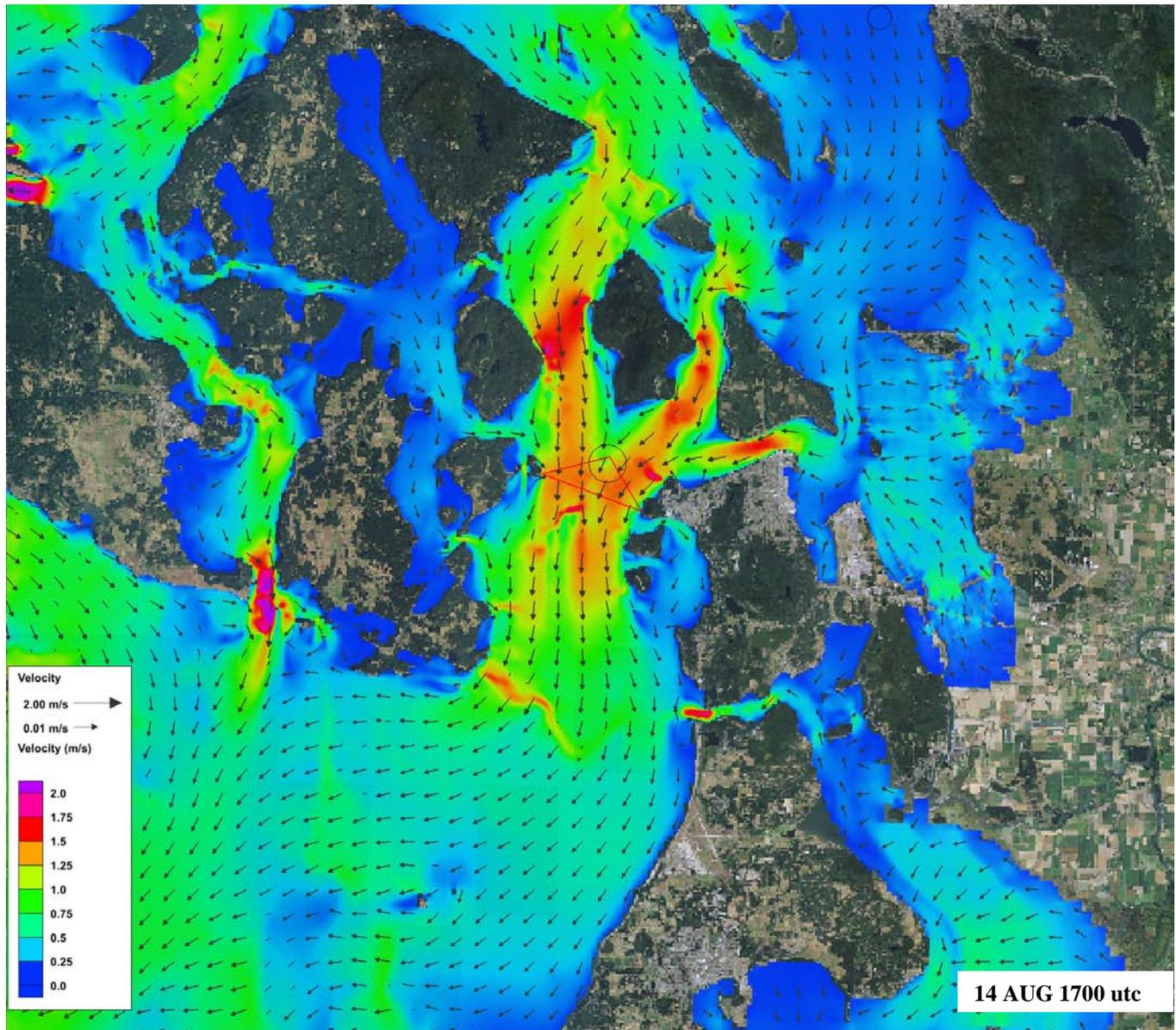


Figure A11. Modeled ebb tide velocities at Rosario Strait disposal Site

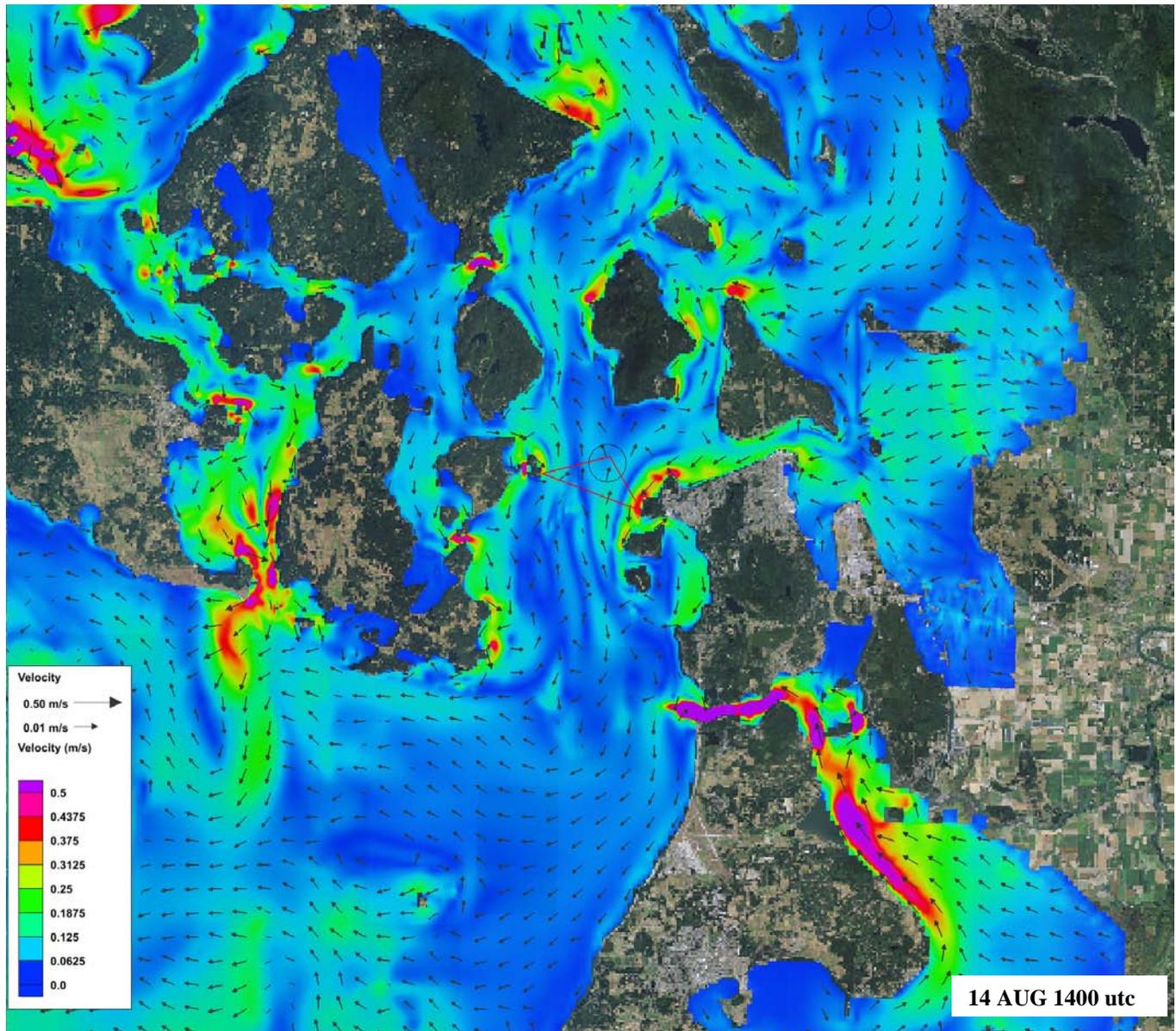


Figure A12. Modeled slack tide velocities at Rosario Strait disposal Site

Appendix B: Particle Tracking Model Results

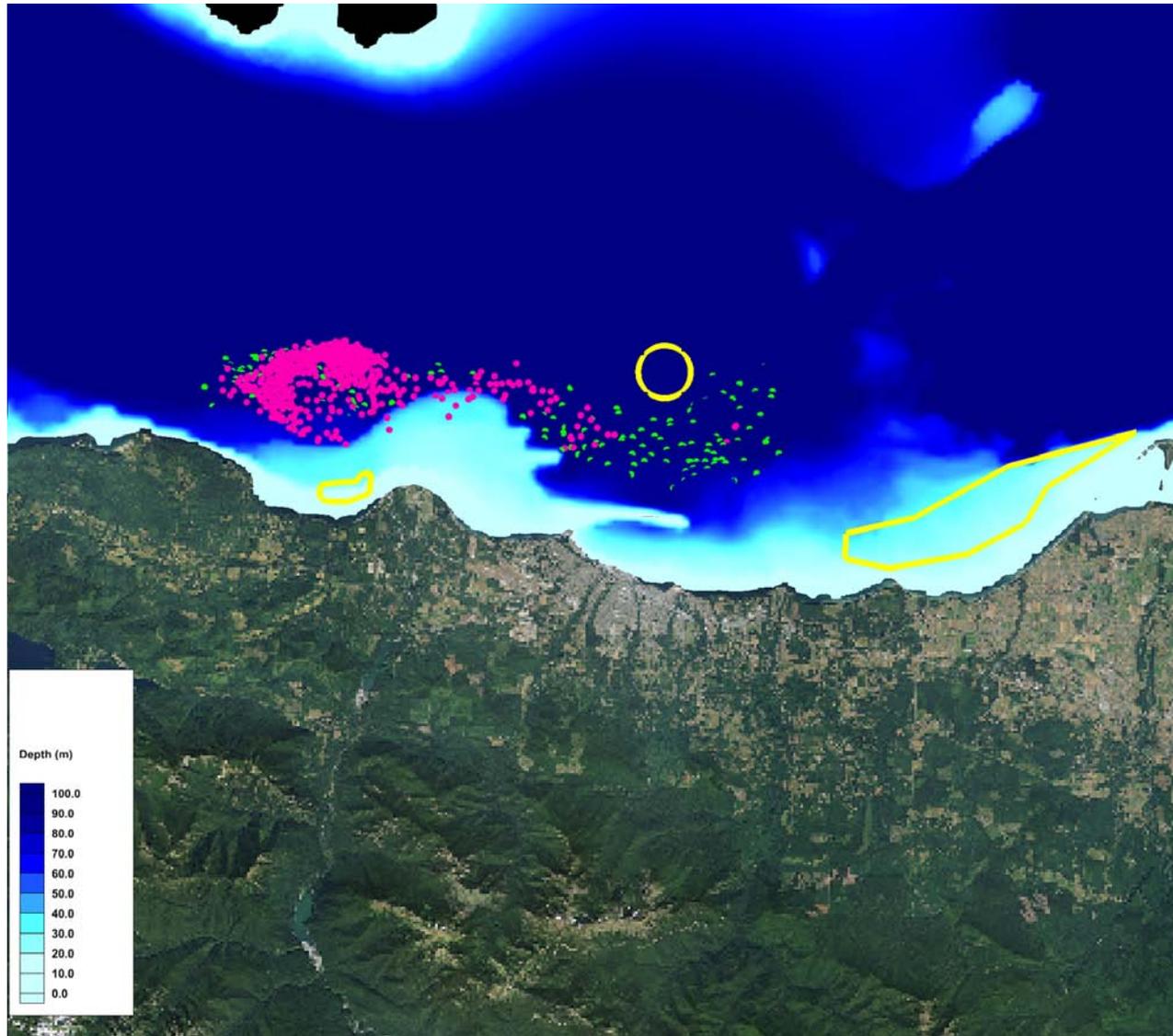


Figure B1: Port Angeles Fines Results After 72 hours

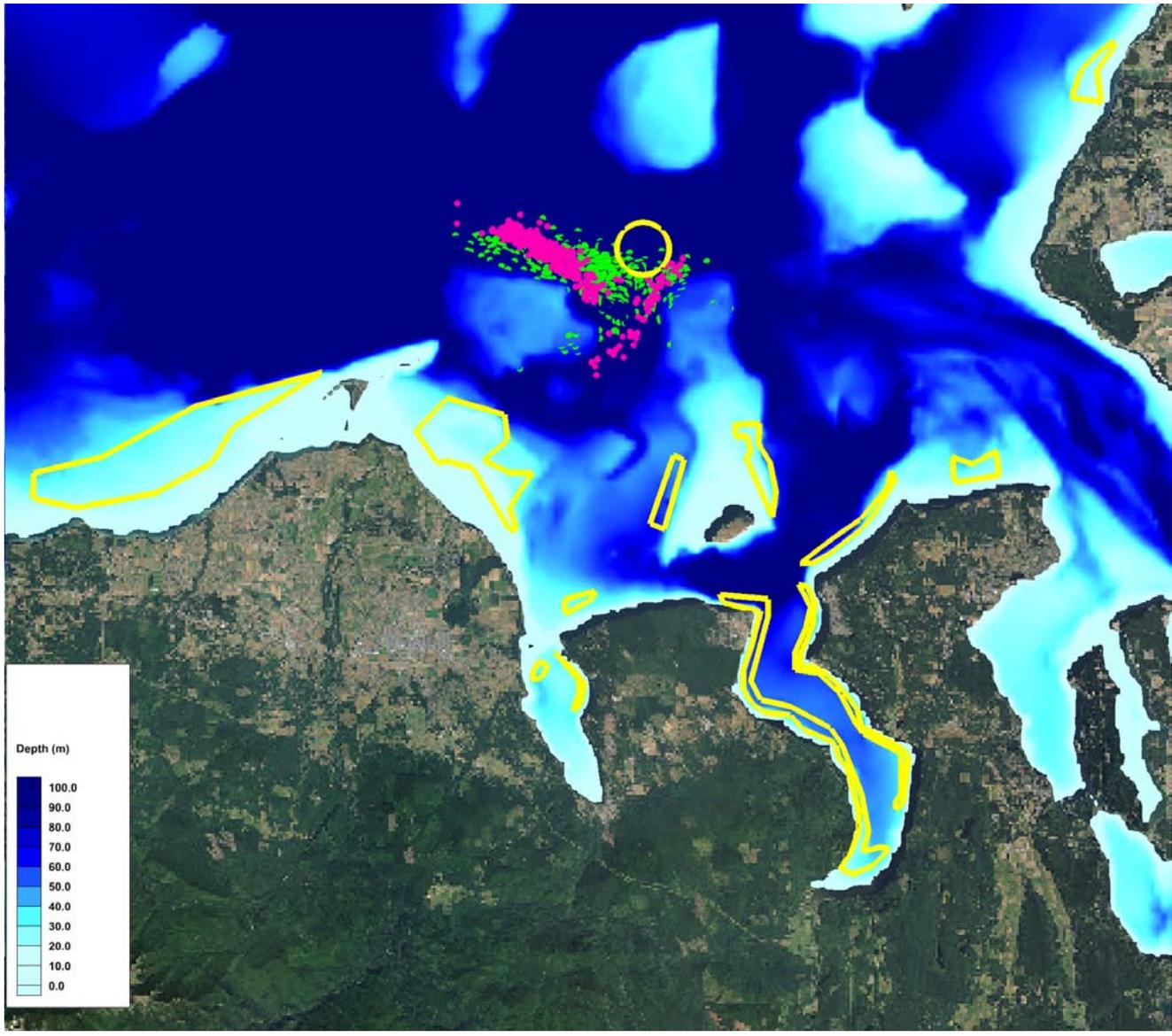


Figure B2: Port Townsend Fines Results After 72 Hours.

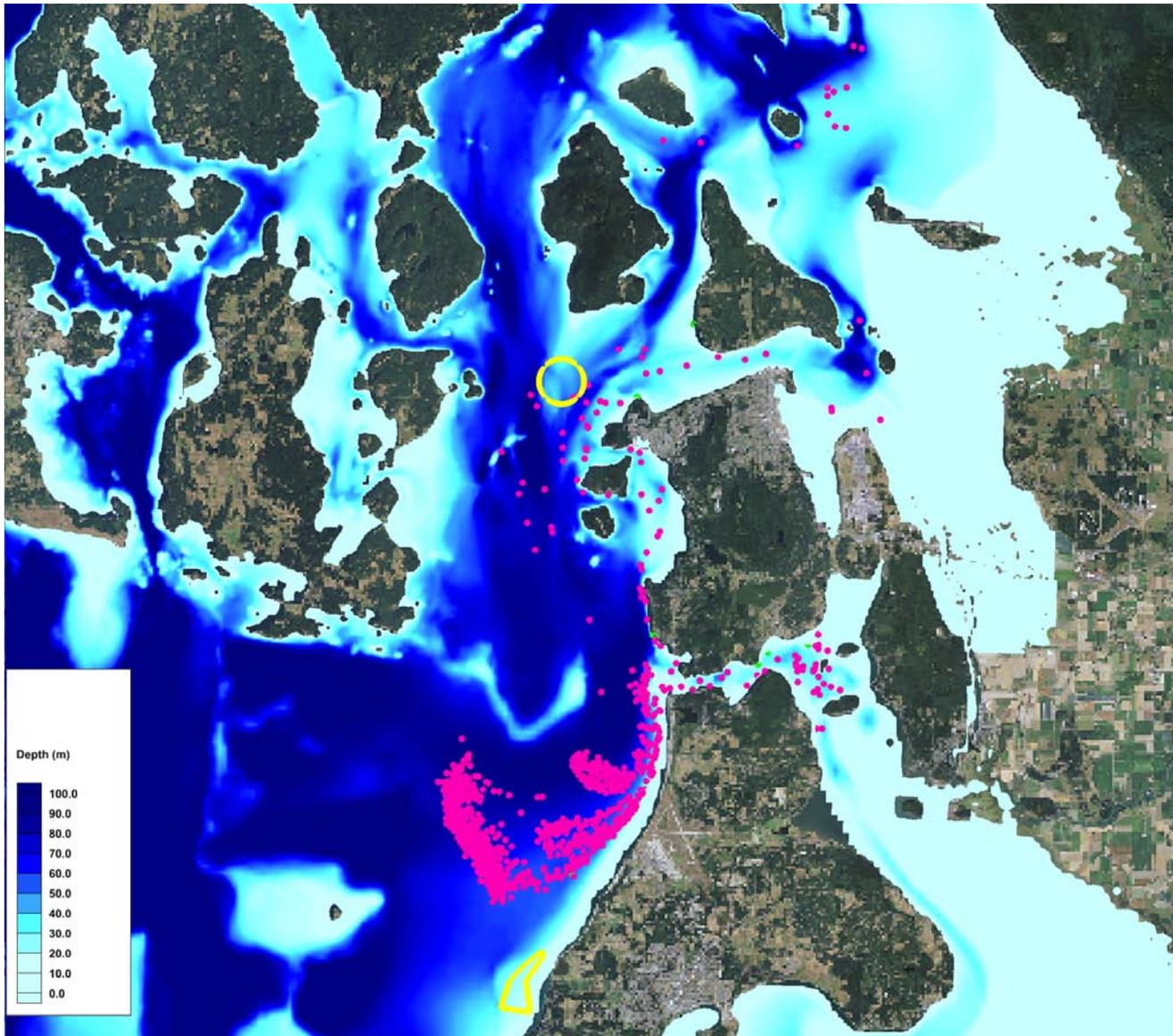


Figure B3: Rosario Strait Fines Results After 72 Hours.