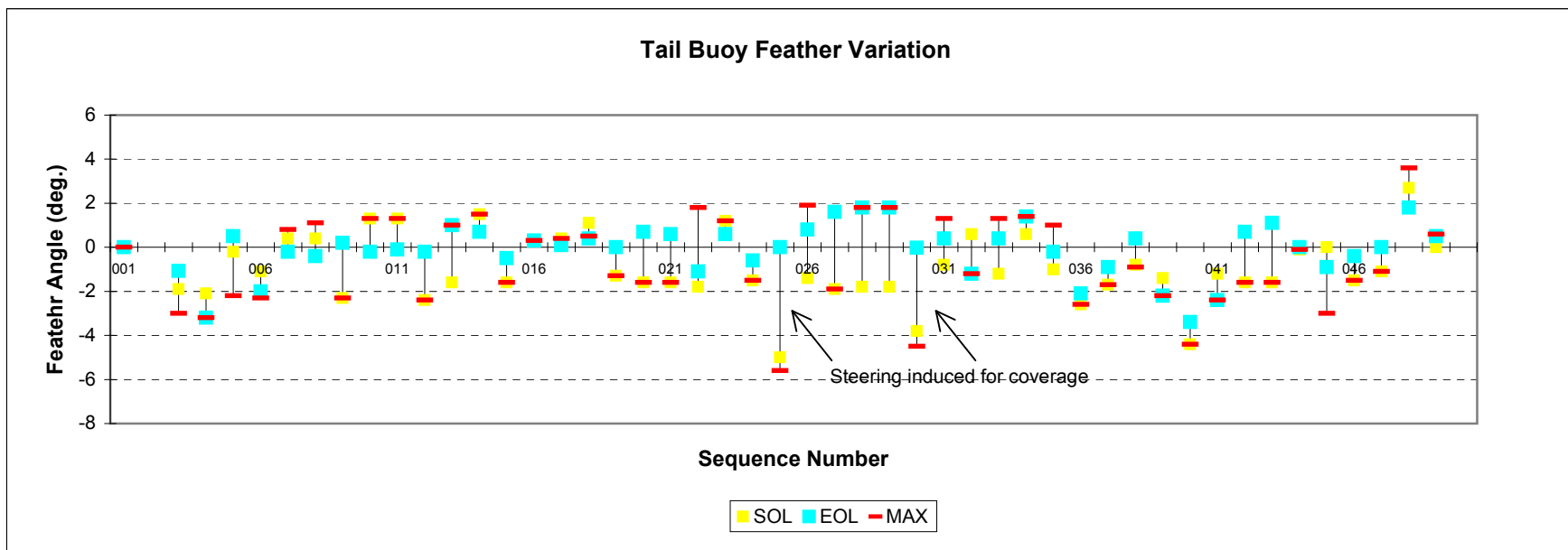
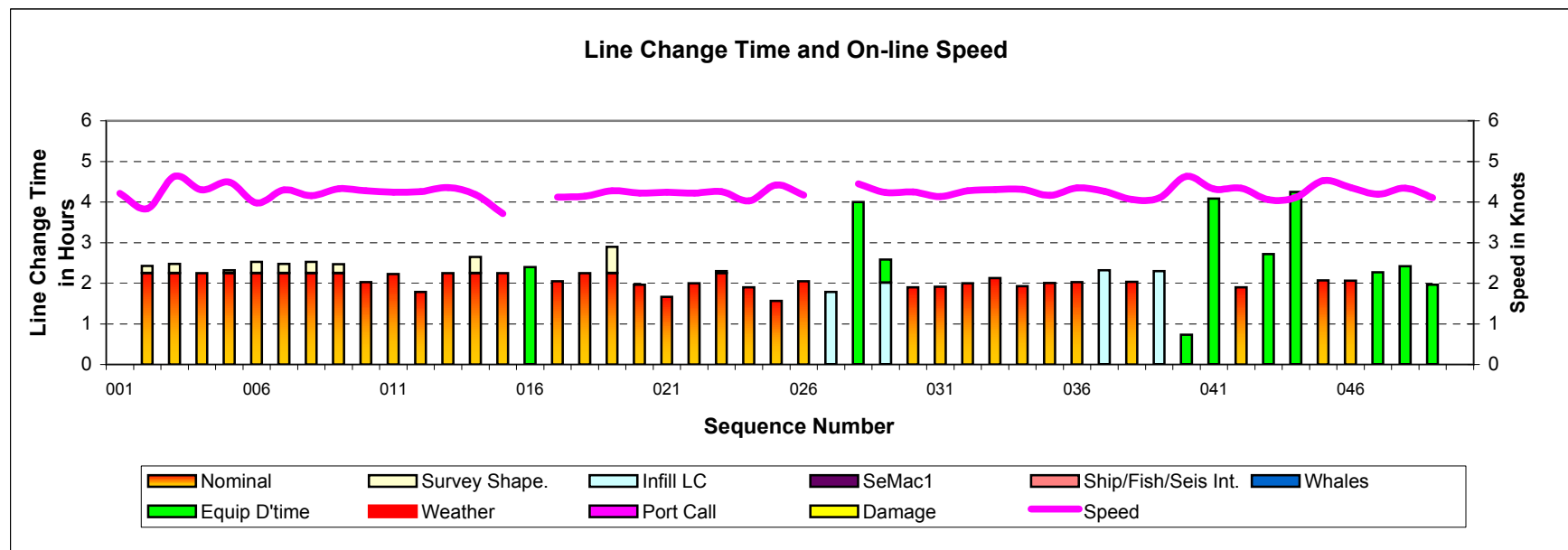


SEPCo Great White Seismic Survey



Line Change, Feather and Speed Analysis

| All L/C time to date | | 109.14 | Cause of increased time between line sequences. | | | | | | | | | Km | Time to acquire line | Speed in Knots | 3.12 2.15 | | | Average |
|-----------------------|----------------------|------------|---|--------|---------------|---------------------|--------|--------------|---------|-----------|--------|--------|----------------------|----------------|-------------------|-------|------|---------|
| Av. Prime Line Change | | 2.08 | | | | | | | | | | | | | | | | |
| Line Changes to Date | | 35 | | | | | | | | | | | | | | | | |
| Nominal Line Change | | 2.25 | | | | | | | | | | | | | | | | |
| Totals ▶ | 72.731 | 0.000 | 2.54 | 8.4 | 0 | 0 | 0 | 25.451 | 0 | 0 | 0 | | | | Tail Buoy Feather | | | |
| L/C Sequence | Nominal Line Changes | Delta Time | Survey Shape | Infill | SeMac1/O bust | Ship/Fish/ Seis Int | Whales | Equip D'time | Weather | Port Call | Damage | | | | SOL | EOL | MAX | |
| 001 | | | | | | | | | | | | | | | | | | |
| 002 | 2.250 | | 0.180 | | | | | | | | | 21.806 | 3.07 | 3.84 | | | | |
| 003 | 2.250 | | 0.230 | | | | | | | | | 36.45 | 4.25 | 4.63 | -1.9 | -1.07 | -3 | -2.0 |
| 004 | 2.250 | | | | | | | | | | | 36.450 | 4.58 | 4.30 | -2.1 | -3.2 | -3.2 | -2.8 |
| 005 | 2.250 | | 0.070 | | | | | | | | | 36.450 | 4.38 | 4.49 | -0.2 | 0.5 | -2.2 | -0.6 |
| 006 | 2.250 | | 0.280 | | | | | | | | | 36.450 | 4.95 | 3.98 | -1.1 | -2 | -2.3 | -1.8 |
| 007 | 2.250 | | 0.230 | | | | | | | | | 36.450 | 4.58 | 4.30 | 0.4 | -0.2 | 0.8 | 0.3 |
| 008 | 2.250 | | 0.280 | | | | | | | | | 36.450 | 4.733 | 4.16 | 0.4 | -0.4 | 1.1 | 0.4 |
| 009 | 2.250 | | 0.220 | | | | | | | | | 36.450 | 4.55 | 4.33 | -2.3 | 0.2 | -2.3 | -1.5 |
| 010 | 2.030 | | | | | | | | | | | 36.056 | 4.55 | 4.28 | 1.3 | -0.2 | 1.3 | 0.8 |
| 011 | 2.230 | | | | | | | | | | | 21.544 | 2.74 | 4.25 | 1.3 | -0.1 | 1.3 | 0.8 |
| 012 | 1.783 | | | | | | | | | | | 14.719 | 1.867 | 4.26 | -2.4 | -0.2 | -2.4 | -1.7 |
| 013 | 2.250 | | | | | | | | | | | 36.450 | 4.517 | 4.36 | -1.6 | 1 | 1 | 0.1 |
| 014 | 2.250 | | 0.400 | | | | | | | | | 34.594 | 4.466 | 4.18 | 1.5 | 0.7 | 1.5 | 1.2 |
| 015 | 2.250 | | | | | | | | | | | 36.019 | 5.233 | 3.72 | -1.6 | -0.5 | -1.6 | -1.2 |
| 016 | Reshoot | | | | | | | 2.400 | | | | | | | 0.3 | 0.3 | 0.3 | 0.3 |
| 017 | 2.050 | | | | | | | | | | | 23.925 | 3.133 | 4.12 | 0.4 | 0.1 | 0.4 | 0.3 |
| 018 | 2.250 | | | | | | | | | | | 36.450 | 4.75 | 4.14 | 1.1 | 0.4 | 0.5 | 0.7 |
| 019 | 2.250 | | 0.650 | | | | | | | | | 35.006 | 4.42 | 4.28 | -1.3 | 0 | -1.3 | -0.9 |
| 020 | 1.967 | | | | | | | | | | | 36.450 | 4.667 | 4.22 | -1.6 | 0.7 | -1.6 | -0.8 |
| 021 | 1.667 | | | | | | | | | | | 34.462 | 4.383 | 4.25 | -1.6 | 0.6 | -1.6 | -0.9 |
| 022 | 2.000 | | | | | | | | | | | 36.450 | 4.667 | 4.22 | -1.8 | -1.1 | 1.8 | -0.4 |
| 023 | 2.250 | | | | | | | 0.050 | | | | 33.113 | 4.2 | 4.26 | 1.2 | 0.6 | 1.2 | 1.0 |
| 024 | 1.900 | | | | | | | | | | | 36.450 | 4.883 | 4.03 | -1.5 | -0.6 | -1.5 | -1.2 |
| 025 | 1.567 | | | | | | | | | | | 32.356 | 3.95 | 4.42 | -5 | 0 | -5.6 | -3.5 |
| 026 | 2.050 | | | | | | | | | | | 36.450 | 4.717 | 4.17 | -1.4 | 0.8 | 1.9 | 0.4 |
| 027 | | | | 1.783 | | | | | | | | | | | -1.9 | 1.6 | -1.9 | -0.7 |
| 028 | Reshoot | | | | | | | 4.000 | | | | 31.988 | 3.883 | 4.45 | -1.8 | 1.8 | 1.8 | 0.6 |
| 029 | | | | 2.017 | | | | 0.567 | | | | 32.138 | 4.1 | 4.23 | -1.8 | 1.8 | 1.8 | 0.6 |
| 030 | 1.900 | | | | | | | | | | | 30.975 | 3.933 | 4.25 | -3.8 | -0.02 | -4.5 | -2.8 |
| 031 | 1.917 | | | | | | | | | | | 36.450 | 4.756 | 4.14 | -0.8 | 0.4 | 1.3 | 0.3 |
| 032 | 2.000 | | | | | | | | | | | 30.619 | 3.866 | 4.28 | 0.6 | -1.2 | -1.2 | -0.6 |
| 033 | 2.130 | | | | | | | | | | | 36.413 | 4.567 | 4.31 | -1.2 | 0.4 | 1.3 | 0.2 |
| 034 | 1.930 | | | | | | | | | | | 29.738 | 3.72 | 4.32 | 0.6 | 1.4 | 1.4 | 1.1 |
| 035 | 2.010 | | | | | | | | | | | 36.450 | 4.73 | 4.16 | -1 | -0.2 | 1 | -0.1 |
| 036 | 2.030 | | | | | | | | | | | 28.744 | 3.57 | 4.35 | -2.6 | -2.1 | -2.6 | -2.4 |
| 037 | | | | 2.317 | | | | | | | | 36.450 | 4.62 | 4.26 | -1.7 | -0.9 | -1.7 | -1.4 |
| 038 | 2.033 | | | | | | | | | | | 27.750 | 3.687 | 4.06 | -0.8 | 0.4 | -0.9 | -0.4 |
| 039 | | | | 2.300 | | | | | | | | 36.450 | 4.8 | 4.10 | -1.4 | -2.2 | -2.2 | -1.9 |
| 040 | | | | | | | | 0.733 | | | | 3.260 | 0.38 | 4.63 | -4.4 | -3.4 | -4.4 | -4.1 |
| 041 | | | | | | | | 4.083 | | | | 2.960 | 0.37 | 4.32 | -1.2 | -2.4 | -2.4 | -2.0 |
| 042 | 1.900 | | | | | | | | | | | 26.756 | 3.33 | 4.34 | -1.6 | 0.7 | -1.6 | -0.8 |
| 043 | | | | | | | | 2.717 | | | | 14.640 | 1.95 | 4.05 | -1.6 | 1.1 | -1.6 | -0.7 |

Line Change, Feather and Speed Analysis

| | | | | | | | | | | | | | | | | | | |
|-----------------------|----------------------|------------|---|--------|---------------|---------------------|--------|--------------|---------|-----------|--------|-------------------|----------------------|----------------|------|------|------|---------|
| All L/C time to date | | 109.14 | Cause of increased time between line sequences. | | | | | | | | | Km | Time to acquire line | Speed in Knots | 3.12 | | | Average |
| Av. Prime Line Change | | 2.08 | | | | | | | | | | | | | 2.15 | | | |
| Line Changes to Date | | 35 | | | | | | | | | | | | | | | | |
| Nominal Line Change | | 2.25 | | | | | | | | | | | | | | | | |
| Totals ▶ | 72.731 | 0.000 | 2.54 | 8.4 | 0 | 0 | 0 | 25.451 | 0 | 0 | 0 | Tail Buoy Feather | | | | | | |
| L/C Sequence | Nominal Line Changes | Delta Time | Survey Shape | Infill | SeMac1/O bust | Ship/Fish/ Seis Int | Whales | Equip D'time | Weather | Port Call | Damage | SOL | EOL | MAX | | | | |
| 044 | | | | | | | | 4.250 | | | | 3.300 | 0.433 | 4.12 | -0.1 | 0 | -0.1 | -0.1 |
| 045 | 2.070 | | | | | | | | | | | 25.744 | 3.07 | 4.53 | 0 | -0.9 | -3 | -1.3 |
| 046 | 2.067 | | | | | | | | | | | 1.856 | 0.23 | 4.36 | -1.5 | -0.4 | -1.5 | -1.1 |
| 047 | | | | | | | | 2.267 | | | | 2.020 | 0.26 | 4.20 | -1.1 | 0 | -1.1 | -0.7 |
| 048 | | | | | | | | 2.417 | | | | 24.938 | 3.1 | 4.34 | 2.7 | 1.8 | 3.6 | 2.7 |
| 049 | | | | | | | | 1.967 | | | | 4.313 | 0.567 | 4.11 | 0 | 0.5 | 0.6 | 0.4 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

Line Change, Feather and Speed Analysis

