

APPENDIX 3
CPE LARGE SEDIMENT AND SHELL MATERIAL SURVEY RESULTS
FOR THE TOWNS OF DUCK, SOUTHERN SHORES, KITTY HAWK,
AND KILL DEVIL HILLS

Duck, NC

| Station | Number of Clasts | | Corner Coordinates | | |
|---------|----------------------|-------------------|--------------------|-----------|----------|
| | Sediment ≥ 1 Inch | Shell ≥ 3 Inch | | x | y |
| D-11 | 4 | 16 | 1 | 2955574.7 | 903081.9 |
| | | | 2 | 2955632.0 | 902989.4 |
| | | | 3 | 2955519.4 | 902952.1 |
| | | | 4 | 2955474.4 | 903040.3 |
| D-13 | 2 | 12 | 1 | 2956263.7 | 903081.9 |
| | | | 2 | 2956306.6 | 902989.4 |
| | | | 3 | 2956233.5 | 902952.1 |
| | | | 4 | 2956181.2 | 903040.3 |
| D-15 | 4 | 9 | 1 | 2956996.0 | 903081.9 |
| | | | 2 | 2957055.4 | 902989.4 |
| | | | 3 | 2956966.8 | 902952.1 |
| | | | 4 | 2956916.8 | 903040.3 |
| D-17 | 5 | 14 | 1 | 2957728.0 | 903081.9 |
| | | | 2 | 2957770.7 | 903974.5 |
| | | | 3 | 2957665.6 | 902952.1 |
| | | | 4 | 2957634.9 | 903040.3 |
| D-18 | 0 | 3 | 1 | 2958105.0 | 903081.9 |
| | | | 2 | 2958143.8 | 902989.4 |
| | | | 3 | 2958035.2 | 902952.1 |
| | | | 4 | 2958002.3 | 903040.3 |

| Southern Shores, NC | | | | | |
|---------------------|----------------------|-------------------|--------------------|-----------|----------|
| Station | Number of Clasts | | Corner Coordinates | | |
| | Sediment ≥ 1 Inch | Shell ≥ 3 Inch | | x | y |
| -197+12 | 79 | 12 | 1 | 2963224.6 | 889814.1 |
| | | | 2 | 2963267.5 | 889721.1 |
| | | | 3 | 2963142.3 | 889682.9 |
| | | | 4 | 2963116.9 | 889757.9 |
| -170+56 | 2 | 4 | 1 | 2964271.6 | 887391.4 |
| | | | 2 | 2964303.3 | 887313.5 |
| | | | 3 | 2964186.1 | 887261.0 |
| | | | 4 | 2964157.0 | 887335.5 |
| -130+00 | 6 | 5 | 1 | 2965864.8 | 883780.7 |
| | | | 2 | 2965898.3 | 883707.1 |
| | | | 3 | 2965785.5 | 883655.6 |
| | | | 4 | 2965751.2 | 883728.0 |
| -90+00 | 31 | 5 | 1 | 2967555.3 | 880173.1 |
| | | | 2 | 2967588.0 | 880095.2 |
| | | | 3 | 2967490.5 | 880047.1 |
| | | | 4 | 2967453.7 | 880122.7 |
| -50+00 | 0 | 1 | 1 | 2969281.2 | 876508.3 |
| | | | 2 | 2969324.6 | 876424.9 |
| | | | 3 | 2969224.4 | 876376.1 |
| | | | 4 | 2969183.3 | 876460.2 |
| -10+00 | 5 | 3 | 1 | 2971001.8 | 872936.7 |
| | | | 2 | 2971033.8 | 872873.7 |
| | | | 3 | 2970918.5 | 872817.4 |
| | | | 4 | 2970886.2 | 872883.8 |

Kitty Hawk, NC

| Station | Number of Clasts | | Corner Coordinates | | |
|---------|----------------------|-------------------|--------------------|-----------|----------|
| | Sediment ≥ 1 Inch | Shell ≥ 3 Inch | | x | y |
| 9+99 | 1 | 5 | 1 | 2971932.9 | 871172.5 |
| | | | 2 | 2971968.7 | 871107.6 |
| | | | 3 | 2971843.5 | 871041.7 |
| | | | 4 | 2971809.8 | 871104.8 |
| 50+28 | 5 | 25 | 1 | 2973819.2 | 867609.4 |
| | | | 2 | 2973853.1 | 867550.2 |
| | | | 3 | 2973712.2 | 867480.2 |
| | | | 4 | 2973680.9 | 867538.8 |
| 75+00 | 2 | 5 | 1 | 2974989.9 | 865414.8 |
| | | | 2 | 2975015.9 | 865361.4 |
| | | | 3 | 2974868.6 | 865285.5 |
| | | | 4 | 2974841.4 | 865334.4 |
| 109+99 | 0 | 7 | 1 | 2976654.1 | 862376.4 |
| | | | 2 | 2976690.7 | 862311.0 |
| | | | 3 | 2976570.5 | 862242.6 |
| | | | 4 | 2976536.5 | 862307.8 |
| 159+99 | 1 | 7 | 1 | 2979152.9 | 858062.8 |
| | | | 2 | 2979208.5 | 857977.4 |
| | | | 3 | 2979112.6 | 857924.5 |
| | | | 4 | 2979064.1 | 858004.4 |

| Kill Devil Hills, NC | | | | | |
|----------------------|----------------------|-------------------|--------------------|-----------|----------|
| Station | Number of Clasts | | Corner Coordinates | | |
| | Sediment ≥ 1 Inch | Shell ≥ 3 Inch | | x | y |
| 209+74 | 9 | 35 | 1 | 2981706.4 | 853775.9 |
| | | | 2 | 2981741.2 | 853719.9 |
| | | | 3 | 2981596.0 | 853634.7 |
| | | | 4 | 2981563.7 | 853685.6 |
| 235+00 | 0 | 14 | 1 | 2982944.3 | 851642.1 |
| | | | 2 | 2982985.7 | 851576.6 |
| | | | 3 | 2982877.6 | 851503.4 |
| | | | 4 | 2982834.9 | 851574.6 |
| 260+17 | 0 | 17 | 1 | 2984343.4 | 849438.9 |
| | | | 2 | 2984357.6 | 849391.8 |
| | | | 3 | 2984171.5 | 849296.6 |
| | | | 4 | 2984149.7 | 849336.6 |
| 289+99 | 0 | 2 | 1 | 2985778.3 | 846832.7 |
| | | | 2 | 2985810.5 | 846773.5 |
| | | | 3 | 2985694.6 | 846712.2 |
| | | | 4 | 2985657.4 | 846770.6 |
| 320+05 | 0 | 25 | 1 | 2987274.2 | 844234.3 |
| | | | 2 | 2987325.4 | 844169.3 |
| | | | 3 | 2987215.1 | 844114.7 |
| | | | 4 | 2987178.3 | 844182.8 |