Dominant Coastal Processes
White Horse Beach to Ocean Aire Beach

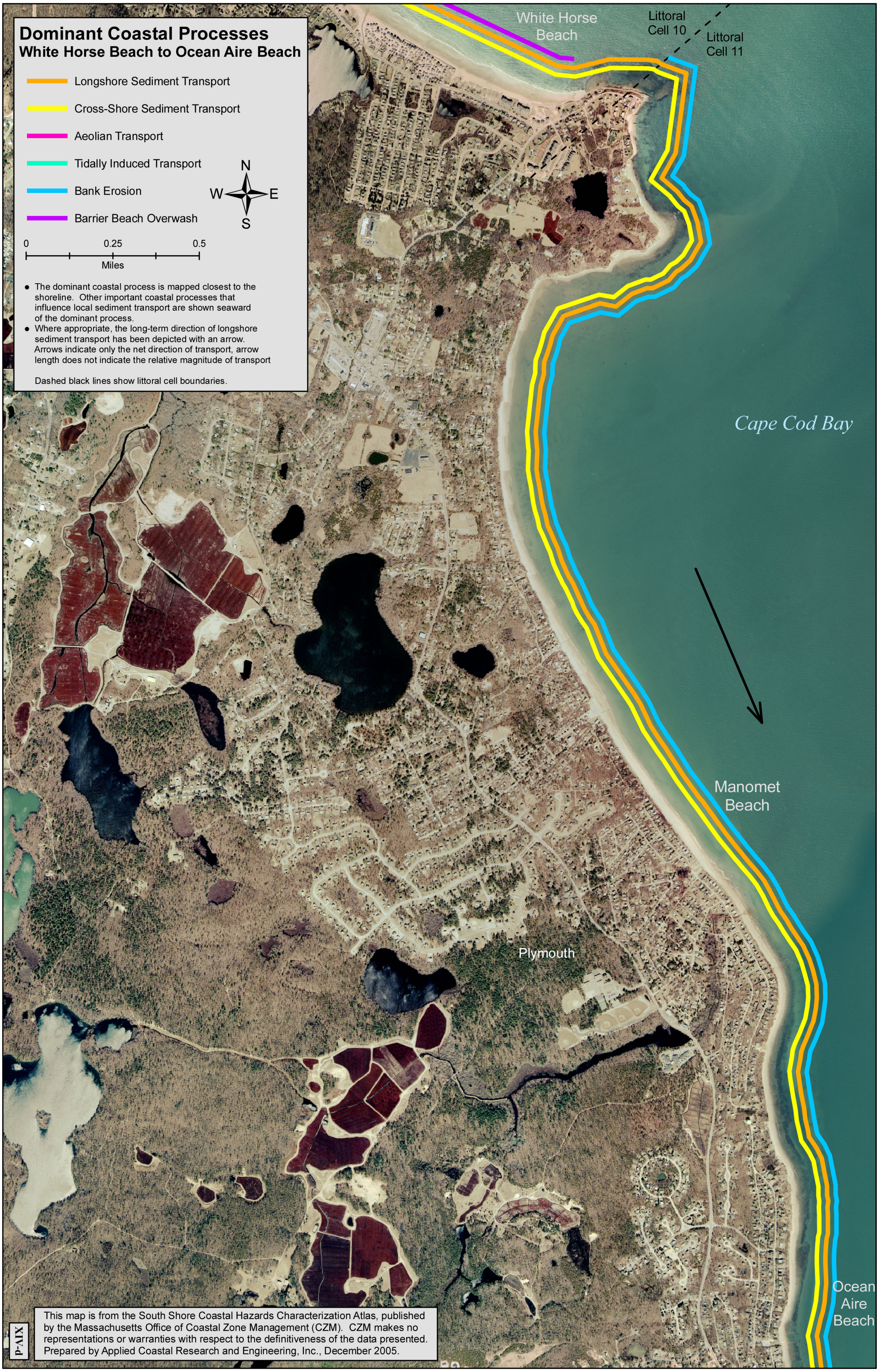
- Longshore Sediment Transport
- Cross-Shore Sediment Transport
- Aeolian Transport
- Tidally Induced Transport
- Bank Erosion
- Barrier Beach Overwash

N
W E
S

0 0.25 0.5
Miles

- The dominant coastal process is mapped closest to the shoreline. Other important coastal processes that influence local sediment transport are shown seaward of the dominant process.
- Where appropriate, the long-term direction of longshore sediment transport has been depicted with an arrow. Arrows indicate only the net direction of transport, arrow length does not indicate the relative magnitude of transport

Dashed black lines show littoral cell boundaries.



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