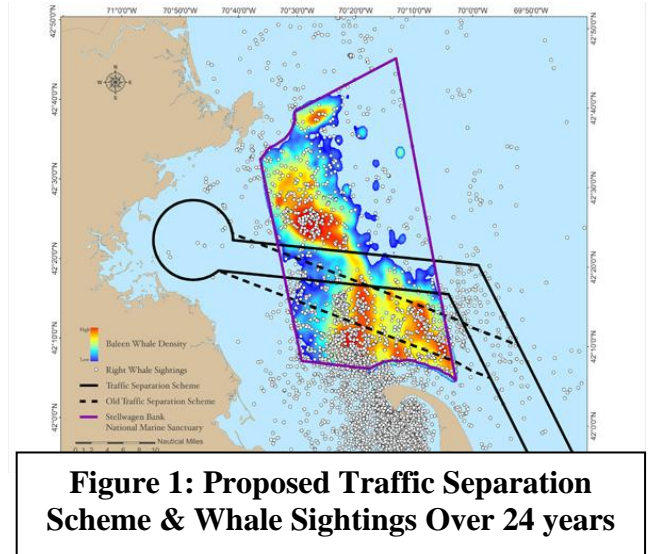


Round: 6B

1. Name three (3) species of whale that can be found at Stellwagen Bank National Marine Sanctuary.

Any three (3) of the following:

- *Fin whale*
- *Humpback whale*
- *Minke whale*
- *Right whale*



2. What are the two (2) pieces of legislation that protect the whales?
Marine Mammal Protection Act (2 pts) AND Endangered Species Act (2 pts)
3. This traffic separation scheme is an example of marine spatial planning. List two (2) main goals of marine spatial planning.
Any two (2) of the following (1 pt each, 2 pts total):
 - *Reduce conflict among uses (spatial conflict)*
 - *Preserve ecosystem services*
 - *Reduce environmental impacts*
 - *Improve management*
 - *Facilitate compatible uses*
4. List three (3) coastal activities that must be considered when developing a balanced marine spatial plan.
Any three (3) of the following (2 pts each, 6 pts total):
 - *Industry*
 - *Energy*
 - *Recreation*
 - *Transport*
 - *Conservation*
5. How might rotating the traffic scheme by 12 degrees, as proposed by NOAA (represented by the solid line in figure 1), negatively impact the commercial shipping industry? (2 pts)
Rotating the traffic scheme by 12 degrees would increase transit times and/or the cost of shipping. (2 pts)