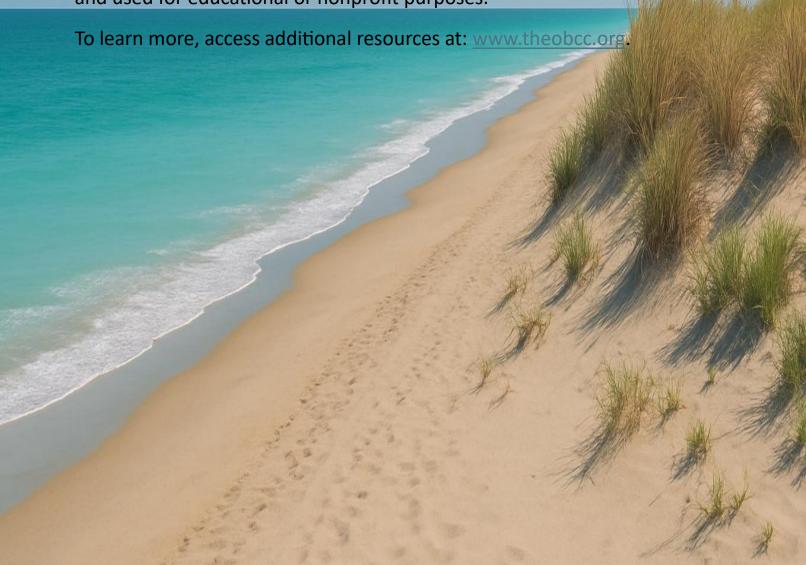


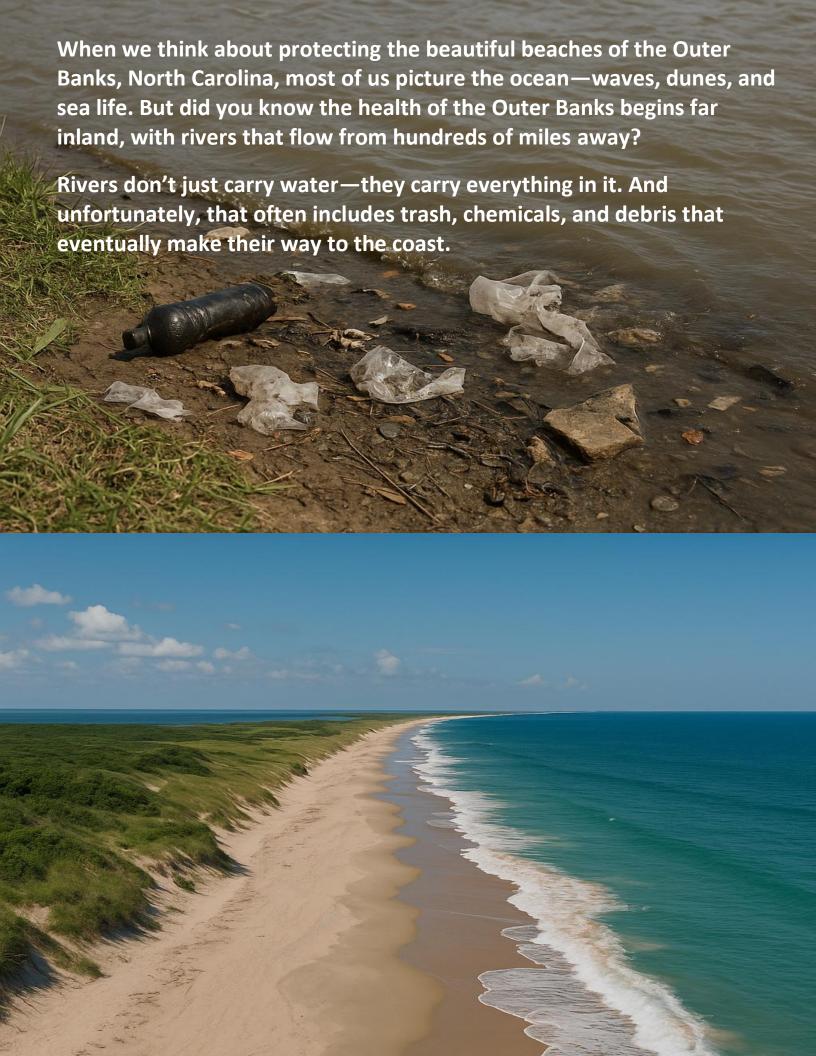
## **Forward**

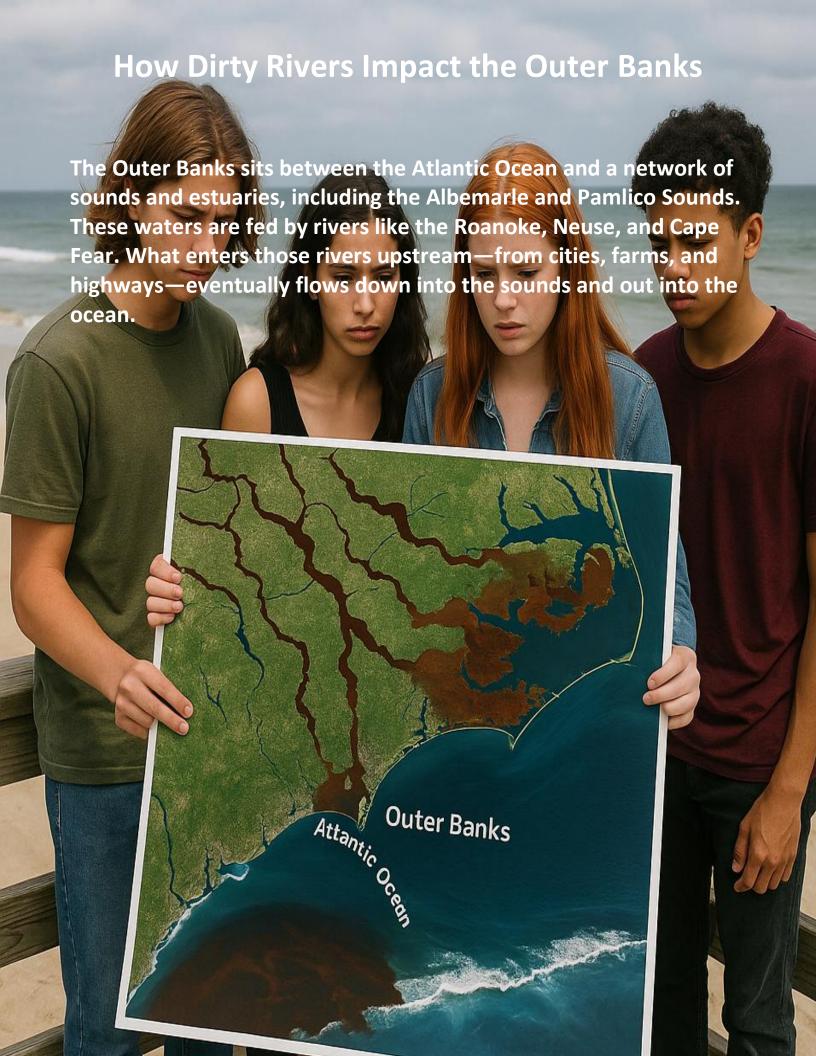
This pamphlet was created by the Outer Banks Coastal Conservation (OBCC), a nonprofit organization whose mission is to foster environmental stewardship and a deeper connection to the Outer Banks of North Carolina through outreach, education, and conservation efforts.

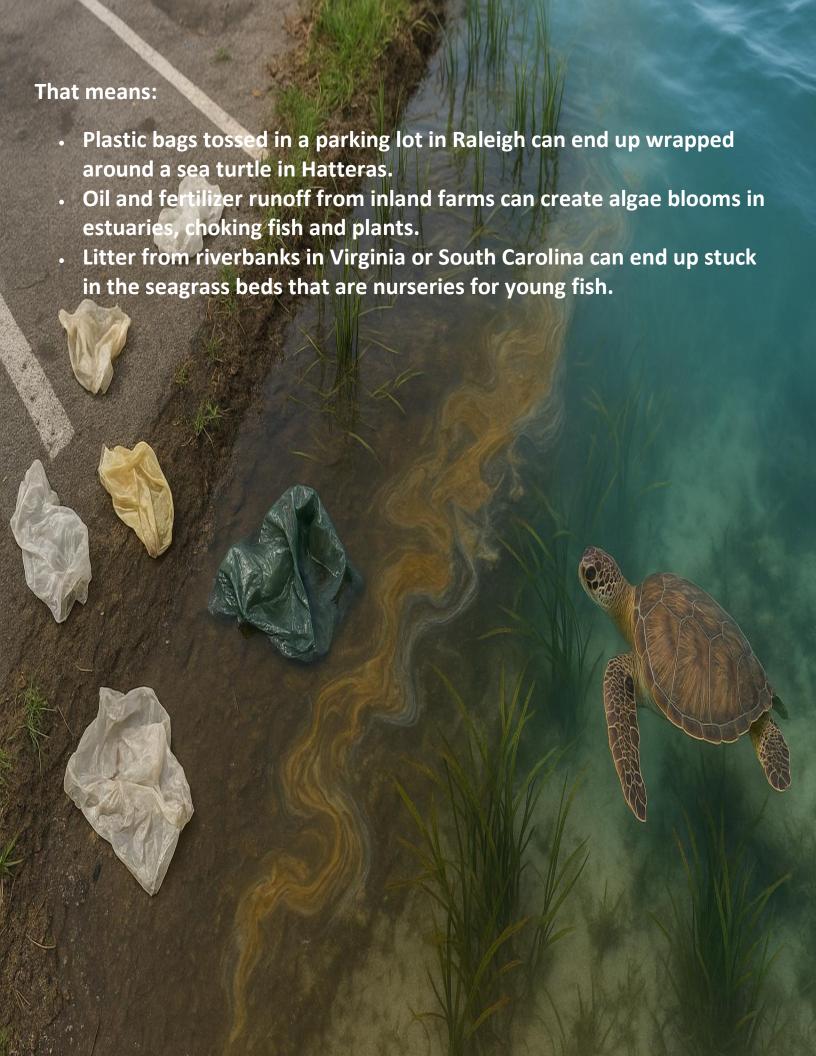
We believe that small stories can spark big change. That is why we have made this book available as a free resource for parents, teachers, and community members.

All materials in this pamphlet may be freely downloaded, shared, printed and used for educational or nonprofit purposes.









## Ocean Currents Carry Trash to the Outer Banks

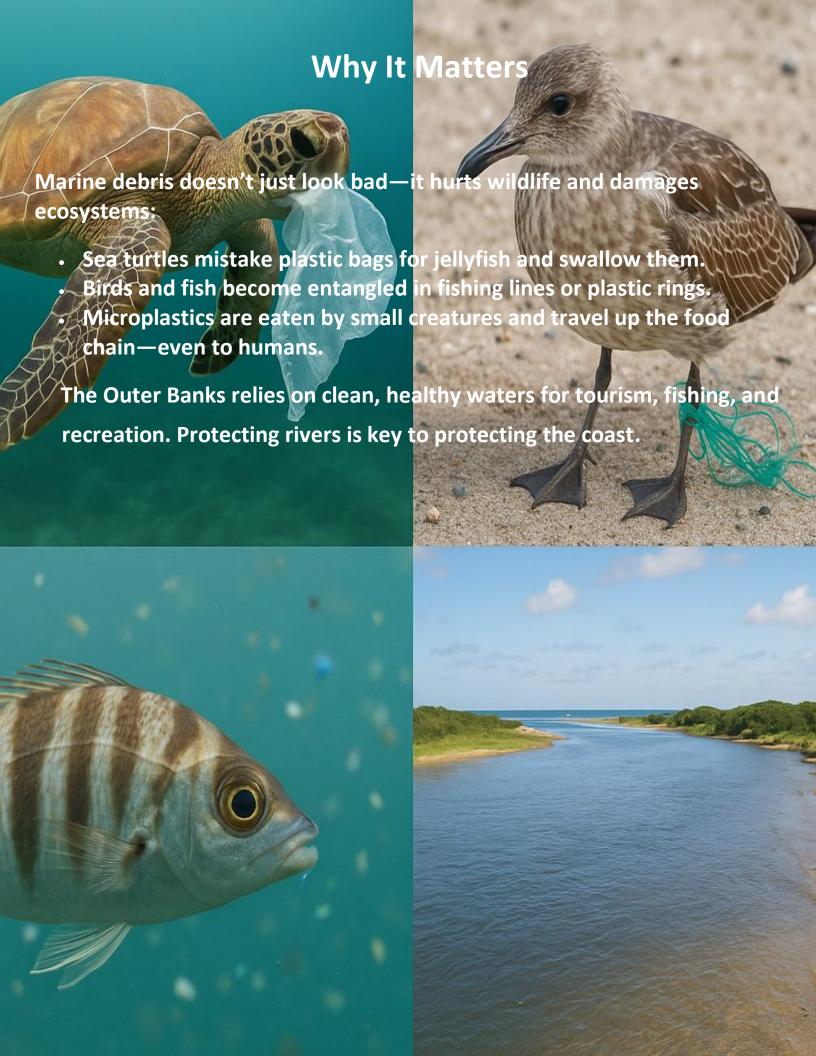
The Outer Banks sits at a crossroads of powerful ocean currents, including the Gulf Stream and the Labrador Current. These currents act like underwater highways, transporting warm and cold water—and floating debris—along the coast.

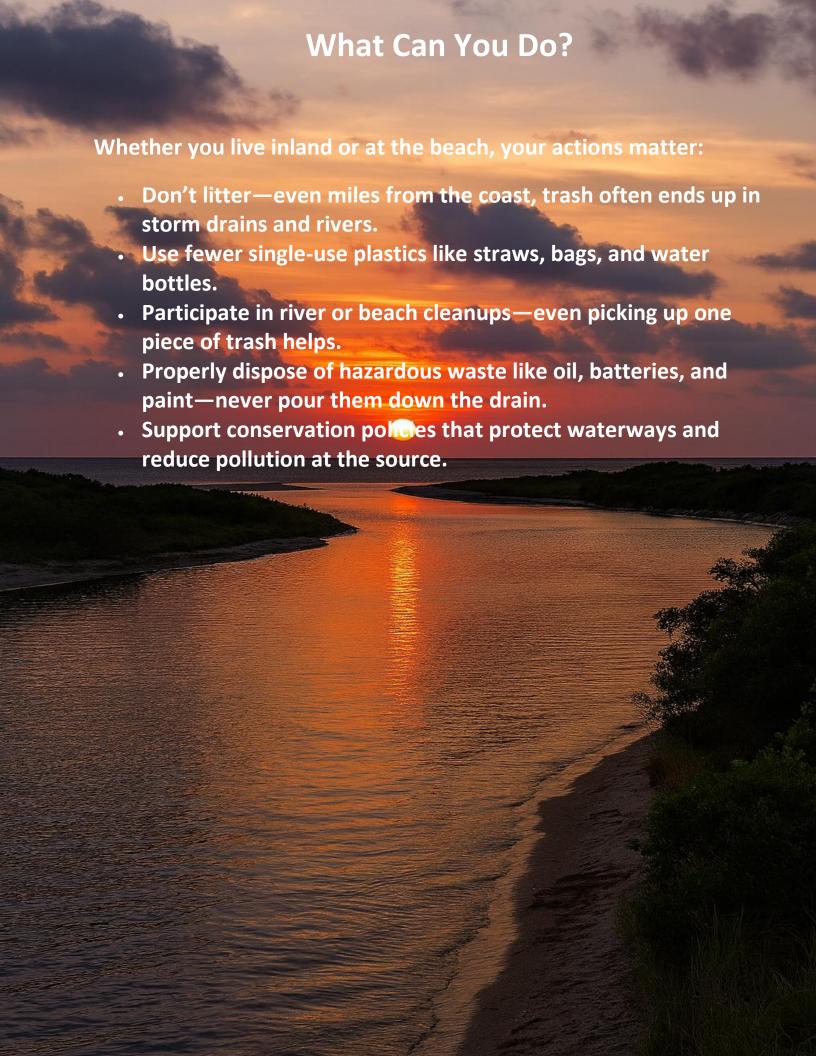
The Gulf Stream flows northward from Florida, picking up trash and plastics from the southeastern U.S., the Caribbean, and even South America.

The Labrador Current moves south from Canada and the northeastern U.S., bringing pollution from cities like New York and Boston.

These two currents meet near Cape Hatteras, making the Outer Banks a hotspot for marine debris.

That's why locals and visitors sometimes find unexpected litter on otherwise pristine beaches—items that clearly didn't come from the Outer Banks.





## **Final Thought**

Clean rivers lead to clean oceans. And clean oceans keep the Outer Banks thriving—for sea turtles, dolphins, wild horses, and everyone who loves this wild, windswept place.

