



Sargassum IMPACT ON OUR ac? Af a

2021

Neat Sand's pledge is to continue to work towards a cleaner and happier beach environment for all aspects of tourism, safety of beach goers and education. Our experience in helping keep beaches in pristine condition have inspired us to create this informational piece.

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BEACH USAGE INCREASE

With millions of beach goers each year, our clear waters, world-class beaches, and coral reefs support a multibillion dollar marine and a fishing industry across the nation that injects countless dollars to coastal communities.

Across the U.S. this number has continued to rise as more Americans and international visitors are more inclined to visit and enjoy the ocean while vacationing.

We must preserve, clean, and care for what makes our beaches unique.



SARGASSUM'S IMPACT



What effects does this have on our beaches? For humans and marine life alike, bacteria and other algae

thrive in "brown tide" due to excess of phytoplankton which raises risk of harm.

What has been done to decrease sargassum? Although coastal governments have made an effort

against the battle of sargassum using mechanical grooming of sand; we need to do more than burying sargassum. Research has proved that buried sargassum is a main contributor to increased bacteria like E.coli and other contamination.

to conduct research into beach contamination, including human and marine-life's interaction with increased bacteria; one thing is evident. We must **protect** our coasts, marine-life, and beach goers. The time

This has been an unknown field for years. As we continue

WHAT WE CAN DO

to take action is now. The clock is ticking.

Neat Sand and Neat Aqua have been cleaning beaches of coastal communities

standards has continued to make a positive impact on beachgoers and tourism. **Neat Sand - Beach Cleaning**

world-wide for years. Our experience in using the latest equipment, technologies, and

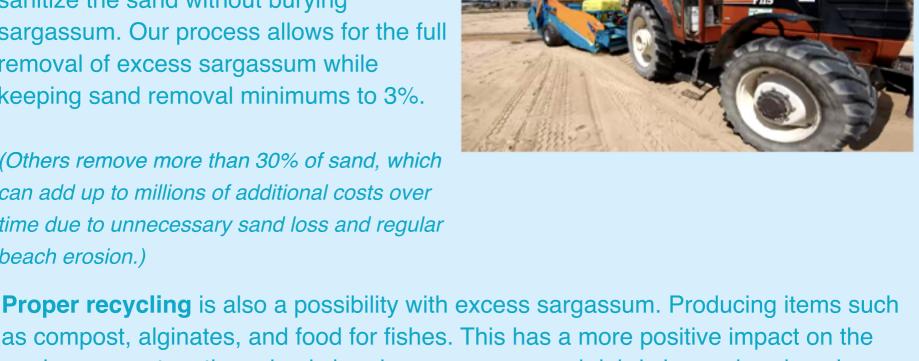
sargassum, sift through sand debris, and sanitize the sand without burying

beach erosion.)

We are able to efficiently remove

sargassum. Our process allows for the full removal of excess sargassum while keeping sand removal minimums to 3%. (Others remove more than 30% of sand, which can add up to millions of additional costs over time due to unnecessary sand loss and regular

marine ecosystem than simply burying sargassum and debris in sand or dumping on a landfill.





Contamination of waterways by biological and chemical waste, floating debris and runoff is a growing concern. Like with sargassum on sand; this allows harmful bacteria like E.coli, viruses, algae and insects to breed. We are able to safely and efficiently clean waterways and separate

debris for collection. The community needs to understand the risks involved in the current actions taking place on our beaches in regards to sargassum and bacterial growth. Investing in enhanced procedures, technologies, and partnership is an investment in the future of

our beloved coastal communities. Decisions we make today will have a direct impact





on quality of life for generations to come.

Neat Sand invites you to ask questions, educate the community and make change towards a cleaner beach for all.

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