Kelly Thorvalson March 19, 2019

Carolina Recycling Association Conference



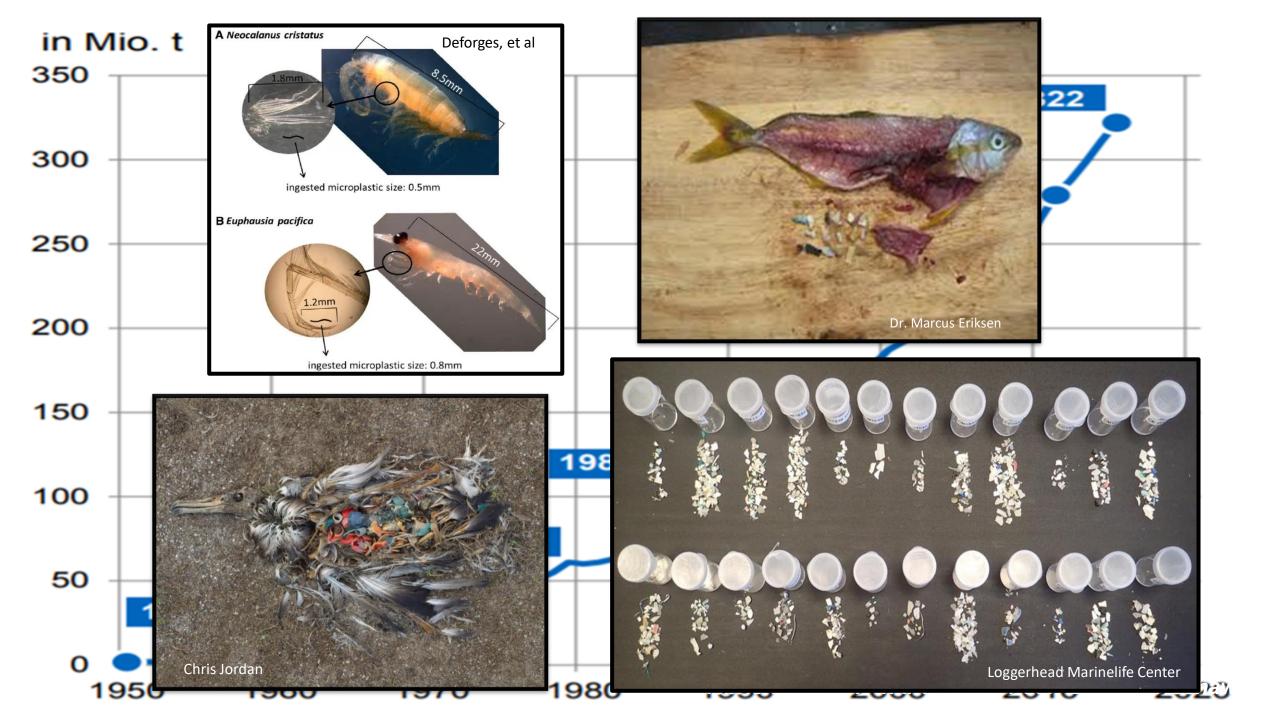
















































Plastic Ingestion in SC Live Strandings

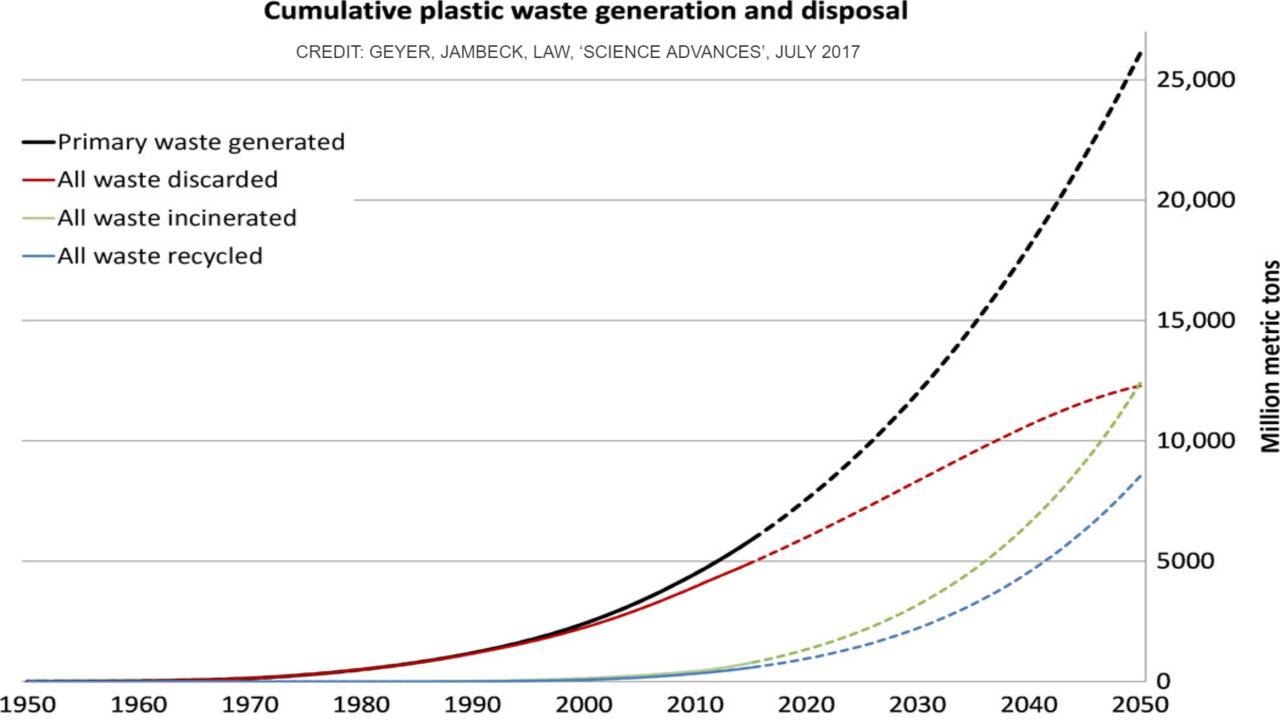
- 25 patients in 18 years with GI plastics
 - > 23 were in the last 5 years











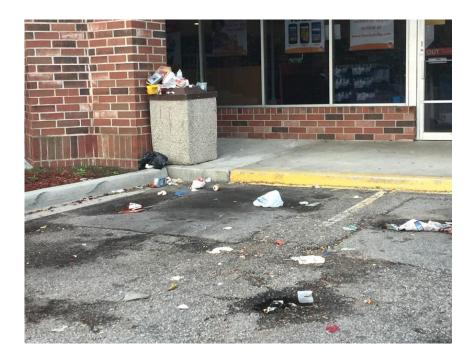
Where is it coming from?

• 80% from terrestrial sources













Charleston County Public Libraries













South Carolina Aquarium Citizen Science

By MDI Biological Laboratory

Open iTunes to buy and download apps.



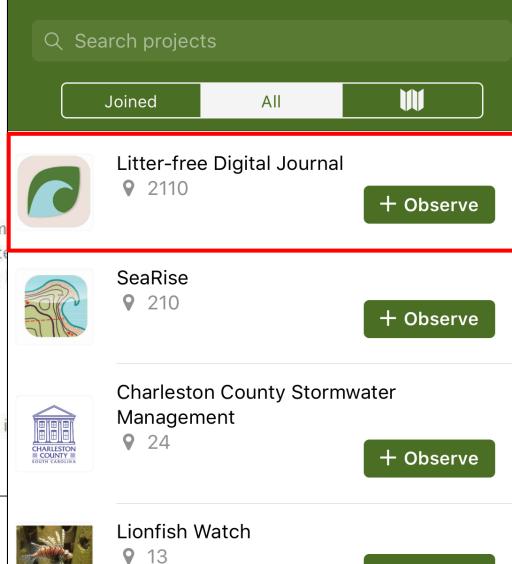
Description

The SC Aquarium app brings South Carolina Aquarium in South Carolina Aquarium's volunteer programs state are reporting, and even see what conditions might be

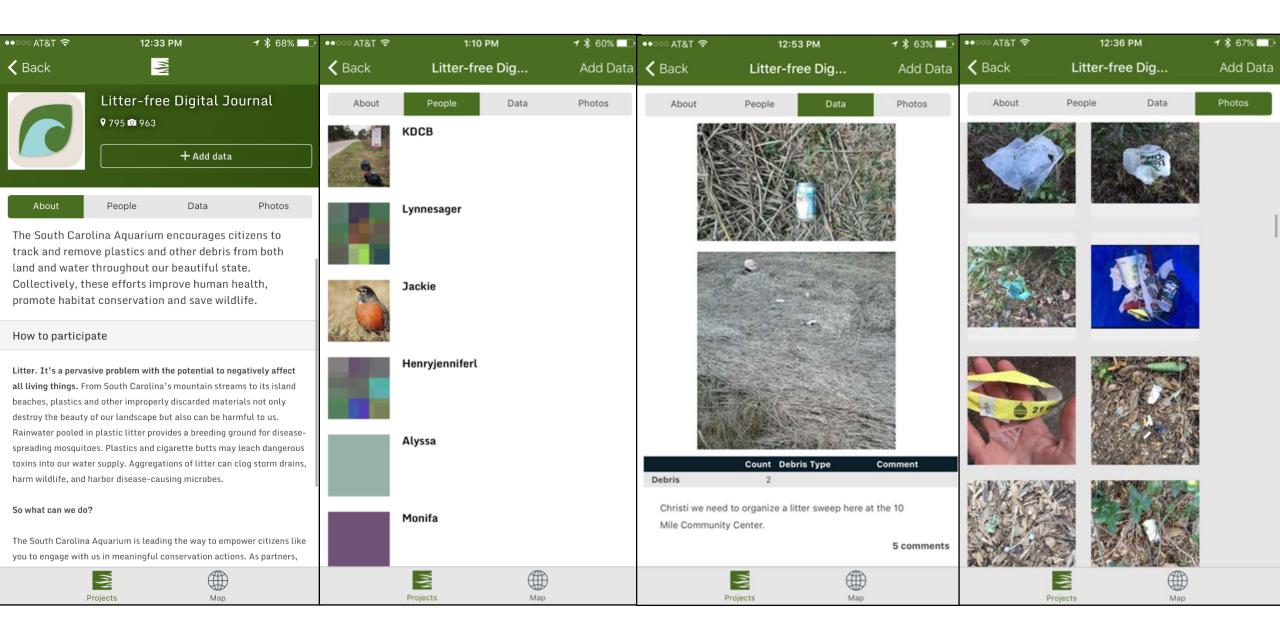
South Carolina Aquarium Citizen Science Support

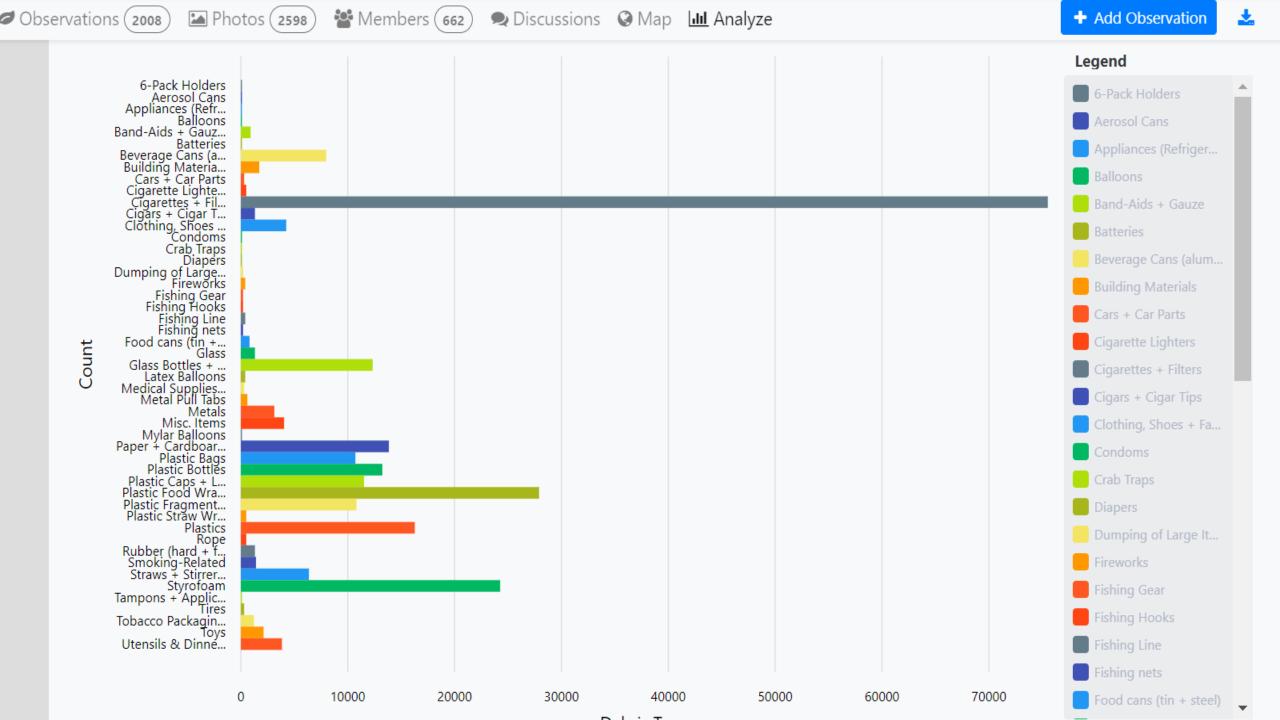
What's New in Version 1.04

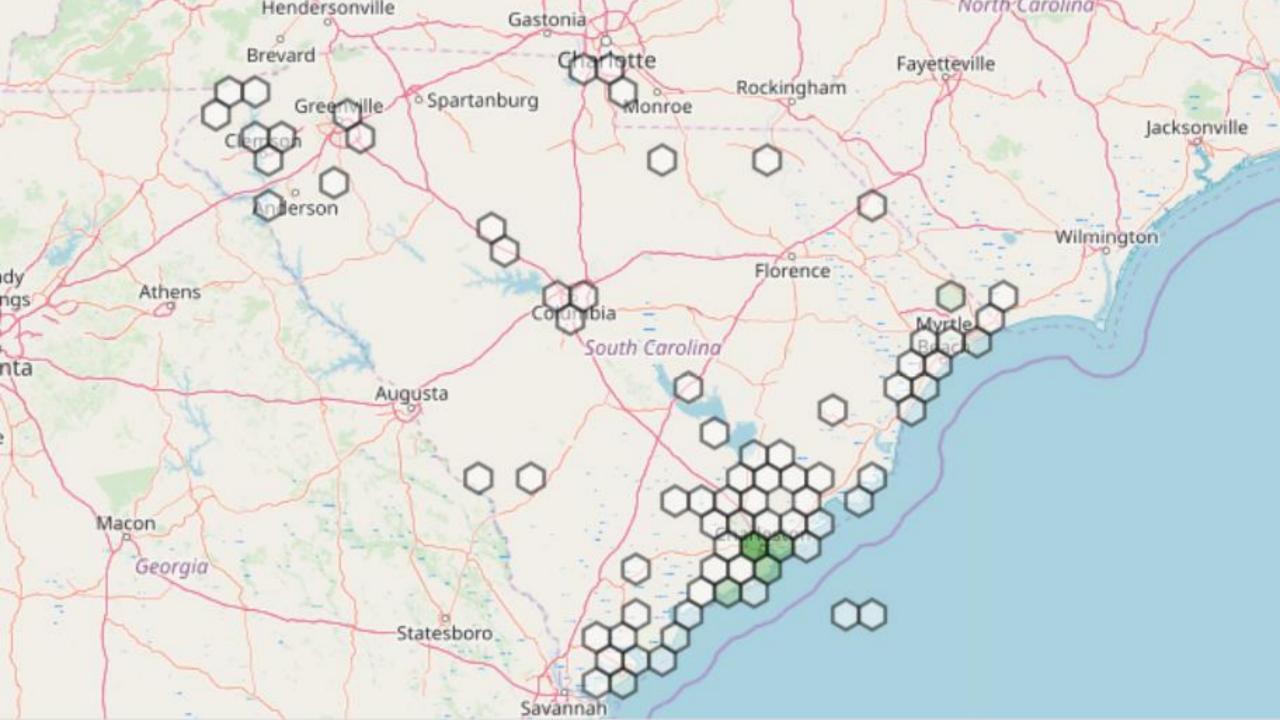
- -Updated data entry color scheme for easier visibility
- -Tweaked color scheme
- -Better ergonomics in map options panel



+ Observe





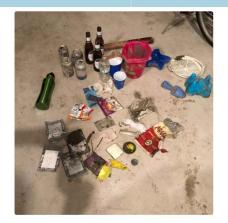






There were 19 items in all Saturday as we did our turtle walk in Wild Dunes on the Isle of Palms from the Owners Beach House north past where they cross over to DeWeese Island. Almost every week we find the plastic holders with rental information.

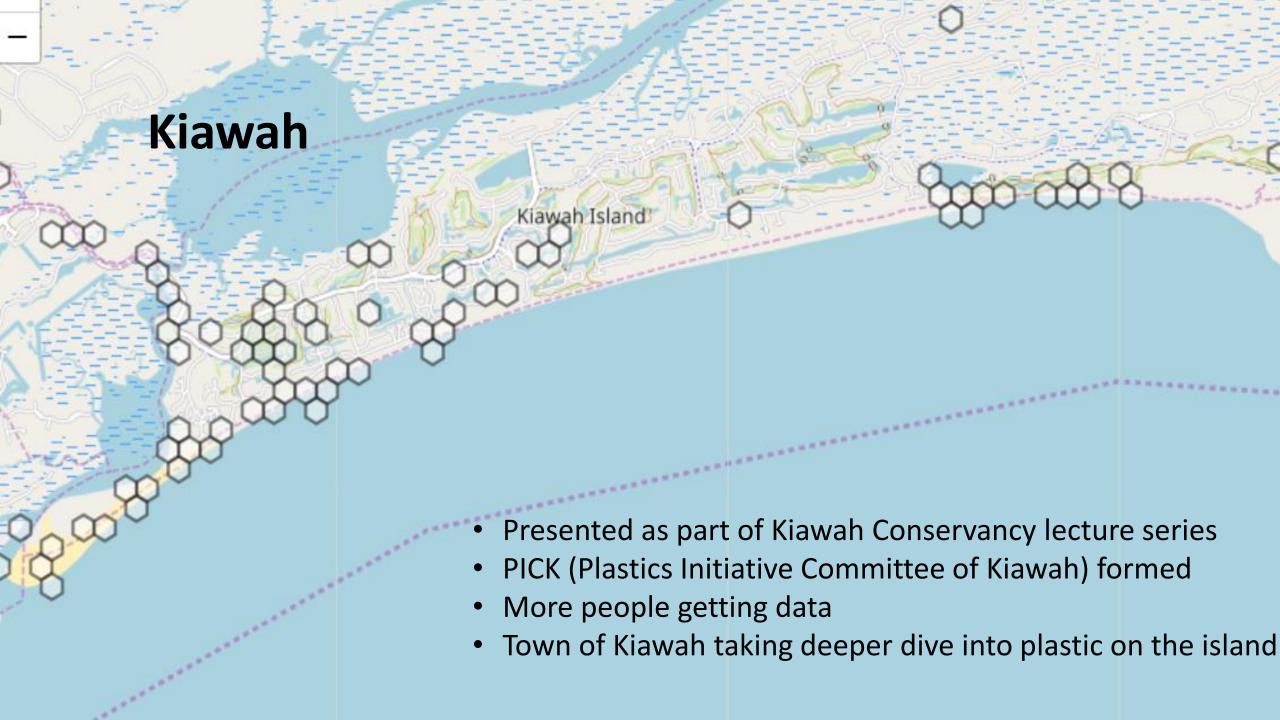


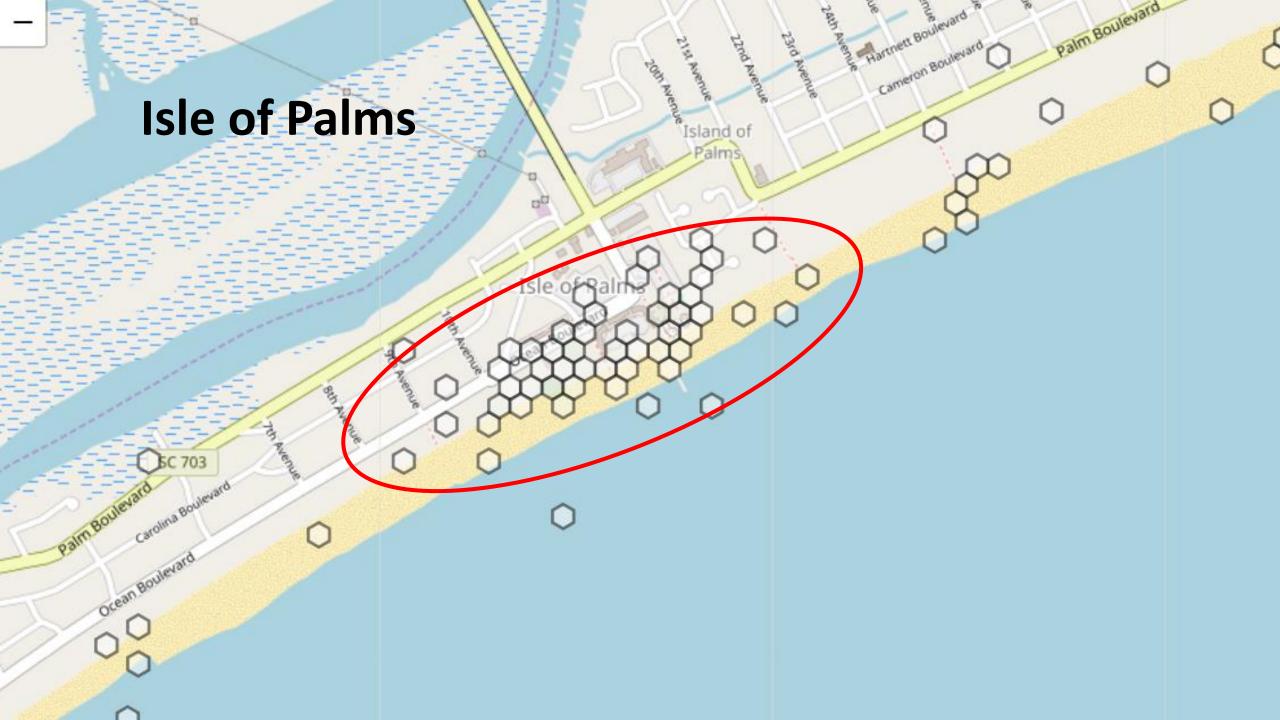


From OceanPoint in Wild Dunes, IOP, SC to Owners Beach House.

- 19 items were not recyclable including 5 snack bags
- 14 items were recyclable
- I'll clean up the beach toys and take by Goodwill so other children can use them.
- 4 items were plastic pouches with rental info

Wild Dunes - Links Course





Isle of Palms







Mount Pleasant approves largest plastic bag and foam container ban in state

BY DAVID SLADE DSLADE@POSTANDCOURIER.COM

APR 10, 2018

Charleston bans plastic bags, straws and foam — but hesitantly

BY ABIGAIL DARLINGTON ADARLINGTON@POSTANDCOURIER.COM

NOV 27, 2018



Town of James Island is on its way to banning single-use plastic bags

BY CAITLIN BYRD CBYRD@POSTANDCOURIER.COM

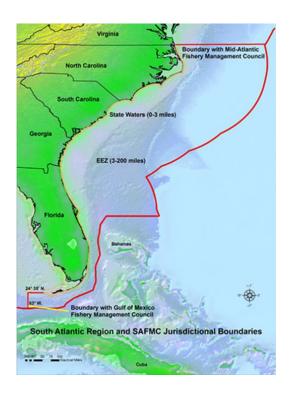
DEC 21, 2018







- Good Catch Partners have committed to serve local, sustainable seafood sourced from southeast regional fisheries
- Platinum Partners have signed on to our Plastic Reduction Pledge









Litter-free Digital Journal:

- Shows important trends
- Create behavioral change
- Informs businesses and policy
- Saves wildlife
- Litter sweeps without data collection are short term/ineffective!

Thank you!

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