

## A summary of beach cleans from February 2018 – February 2019.

This year, Newquay Beach Care has accomplished:

- ✓ A total of 14 beach cleans (12 timetabled plus one with SAS and one with CWT) and recently (12/2/20) a 'call to action' to help clean up Watergate after the storms. This is one more clean than last year.
- ✓ We did not count how many bin bags we collected this year as we are now using buckets and reusable tote bags.
- ✓ We collected a total weight of 323kg (577.5 kg last year), and 3,073kg/ **3.073 metric tonnes** over the past six years.
- ✓ All data used by Keep Britain Tidy and now Clean Cornwall and The Cornish Plastic Pollution Coalition.
- ✓ For the first time we have calculated our efforts into an economic value. This is nos of volunteers x average number of hours x hourly living wage. So,  $309 \times 1 \times \pounds 8.21 = \pounds 2,537$
- ✓ We've run 2 Shoresearch surveys. Collecting data on species found in local rockpools that was submitted to ERRICIS.
- ✓ We've lent our kit out a few times to other groups and individuals.
- ✓ Continued leading The Cornwall Marine Microplastics Researchers (trawling for microplastics project) for a second year. We have now completed 30 trawls. We are currently talking to Exeter University about using some of their equipment to analyse our samples further.
- ✓ Given three talks about the Trawlshare project to different groups.
- ✓ Engaged **250** people with beach cleans from February 2018 (last year 258 people).
- ✓ Made a short film about beach cleans, thank you Ethan and the new Ant and Dec, Josh and Josh!
- ✓ Increased our average number of volunteers that attend a beach clean.

## Thank you to everyone who has helped!

### In the Future:

- On February 14<sup>th</sup> on Porth Beach, we will be participating in CWT Your Shore Beach Rangers, 'love your beach day' on Valentine's day (as we did last year).
- Members will be able to use our new double kayak (from Ocean Odyssey) to litter pick at sea! Thank you to Clayre and The Holistic Fair at Newlyn East for raising the money that enabled us to purchase it.

### Comparing Years:

Comparing years	Feb 2014 to Feb 15	2015-16	2016-17	2017-18	2018-19	2019-2020
Total nos of bags	200	139	127	293	118	No longer counting
Total weight		1117kg	571kg	485	577.5	323kg
Average nos of volunteers		12.5	16	17.4	19.8	22 (total 309)
Economic Value						£2,537

The weight of litter collected this year was down compared to previous years.

Our average number of volunteers that attend beach cleans has steadily **risen** year every year!

