Clean4shore Program - Hawkesbury Estuary and Brisbane Waters



Clean4shore: 2018 National Landcare "Peoples Choice" Award Winner

Project Funded From: State Government & Central Coast Council Grant

Coordinator: Clean4shore; Graham Johnston jonomacs@bigpond.com 0411184642

Date: 29th March 2023 Time 9.00 am to 12.30 Duration of Activity (hrs): 3.5

Field Trip Location: Brisbane Waters (Yattalunga, Saratoga)

Local Government area: Central Coast LGA,

Staff attending: Kate Number of volunteers: 12
Total Volunteer hours: 42

Partner Organisation/Volunteer Group, assisting at the activity:

Craft: Clean4shore Barge Driver: Simon

Task: Remove litter and general rubbish from the foreshores of Brisbane Waters

Report:

- Threatening rain cleared for a comfortable day with a falling tide restricting access to the planned Erina Bay.
- The group moved across the waterway venturing into the mangroves at Green Point. Car tyres identified four years ago appear to have been moved and stacked on the foreshores. Twenty tyres are present.
- Oyster baskets immediately presented and were present on all of the foreshores visited today with 22 being collected.
- The mangroves entering Yattalunga had a plastic vessel 3.6 metres long which was badly damaged and was carried through shallow waters by the boys to the barge. Bulk small litter, oyster baskets, car tyres also removed with the falling tide making access very difficult.
- At Saratoga close to the Sailing Club a large derelict timber vessel is beached close to the foreshore. Marine ply and
 plastic piping laying on the deck was removed as the wind would have blown these into the water. Marine ply,
 metal chairs and a 50 hp outboard motor all laying in tidal water was removed.
- Closer to the front of the Sailing Club the pontoon of a ply Hobi cat was removed from the rocks.
- The group moved into the tidal mangroves between Saratoga Island and Saratoga heading South towards Paddys Channel. More oyster product, plastic drums and buckets collected. On Saratoga Island a fibresglass 14 foot vessel, badly damaged, was secured and towed back to the St Edwards jetty.
- The group then walked around Point Frederick with more tyres, minor small litter collected.
- A third vessel was found wedged in the rocks and mangroves, 16 foot fiberglass also badly damaged, and was lifted on board the barge.
- Returning to St Edwards the boys then lifted the Saratoga vessel on board with three vessel now in the barge plus many other small and larger items.

Bags of litter collected = 10 plus Bulk Weight of litter collected 940 kilos Council Disposal Fee: \$106.22

Education Learning Outcomes:

Oyster baskets and derelict vessels a major issue in Brisbane Waters..

















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Recommendation

Continue the clean up

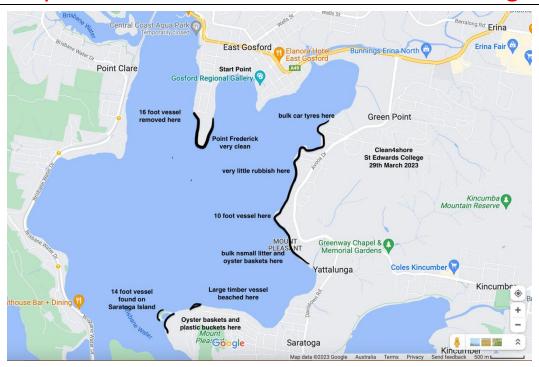
Expenditure:

• \$440 barge operator, \$400 Coordinator Fee, \$100 transport and disposal delivery, Disposal Fee \$106.22, Volunteer Lunch \$96.00, . Total \$1,142.22

Project partners are permitted to use photos in this report for the purpose of Clean4shore program publicity

YES

More reports on Clean4shore facebook & Instagram



Todays field trip location at Green Point/Yattalunga/Saratoga













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Huge load on the Clean4shore barge ready for the tip



Huge offload at Woy Woy Tip













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Tangaroa Blue Statistics

| Name of Cleanup Location: Brisbane Waters | | | | | | |
|---|-----------------|----------|--------------------|--------------------------------------|--------------------|-------------------------|
| Cleanup Locality: Yattalunga, Saratoga, Point Frederick | | | | | | Locality Postcode: 2251 |
| Nearest Town: Gosford Nearest Road or Landmark: Brisbane Waters | | | | | pane Waters | |
| Date: 29 th March 2023 | Start time: 9am | | Finish time: 12.30 | | | Number Volunteers: 12 |
| Contact: Name: Graham Johnston | | | | Phone or email: jonomacs@bigpond.com | | |
| Organisation: St Edwards College East Gosford | | | | | | |
| Total Filled Bags: 10 + bulk | Total Weig | ght: 940 | | Fores | hore Cleaned: 3 km | |
| Average Width of Beach: 10 metres Type of Ad | | | Adjoin | ing land: Cro | wn & N | National Parks |

| | Plastic Items | Total | Tally and Note |
|---|---|----------|----------------|
| v | Cigarette butts & filters | | |
| Cigarette lighters | | 9 | |
| , a | Pens, markers & other plastic stationary | | |
| Concilm | Straws, confection sticks, cups, plates & cutlery | 11 | |
| | Toothbrushes, brushes & combs, hair ties etc | 0 | |
| | Toys, party poppers, ribbons, clips & similar | 55 | |
| | Bleach & cleaner bottles | 10 | |
| | Lids & tops, pump spray, flow restrictor & similar | | |
| یا | Personal care & pharmaceutical packaging | 0 | |
| 9 | Plastic bags supermarket, garbage, dog poo, ice | 5 | Most in bits |
| 6 | Plastic containers non food (oil, sealant, chemical) | 4 | |
| ja: | Plastic drink bottles (water, juice, milk, soft drink) | 82 | |
| Dack | Plastic packaging food (wrap, packets, containers) | 67 | |
| | Plastic wrap non food (bubble wrap etc) | <u>4</u> | |
| | Strapping band scraps | 0 | |
| | Strapping band whole (record as single item) | 0 | |
| | Bait & tackle bags & packaging | 19 | |
| | Bait containers & lids, bait savers | 11 | |
| Ĕ | Commercial fishing remnants (float, pot, crate bits) | 0 | |
| 1 + | Cylume glow sticks | 0 | |
| <u>.</u> | Fishing line in metres (recreational) | 20 | |
| i i | Recreational fishing items (lures, floats, rods, reels) | 6 | |
| | Rope & net scraps less than 1 metre | 3 | |
| | Rope (estimated length in metres) | 0 | |
| ٥ | Plastic bits & pieces hard & solid | 110 | |
| Plastic film remnants (bits of plastic bag, wrap etc) | | 143 | |

















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| Remnants burnt plastic | | |
|--|----|-----------------|
| Foamed Plastic (Polystyrene) Items | | |
| Foam buoys | | |
| Foam cups, food packs & trays | 6 | |
| Foam insulation & packaging (whole and remnants) | 31 | Not predominate |
| Other Materials | | |
| Oil globules & tar-balls | 0 | |
| Sanitary (tissues, nappies, Condoms, cotton buds) | 0 | |
| Shoes leather & fabric | 6 | |
| Glass & Ceramic Items | | |
| Fluorescent light tubes and bulbs | 0 | |
| Glass beer stubbies & pre-mixed alcohol bottles | 11 | |
| Glass jars & sauce bottles | 0 | |
| Glass or ceramic broken | 0 | |
| Glass wine, spirit and similar bottles | | |
| Cloth Items | | |
| Binding, thread, string & cord natural | 8 | |
| Cloth, clothing, hats & towels | 3 | |
| Metal Items | | |
| Aerosol cans | 0 | |
| Aluminium cans | 21 | |
| Foil wrappers, packets, bladders & alfoil | 0 | |
| Metal bottle caps, lids & pull tabs | 0 | |
| Metal fishing items (sinkers, lures, hooks, traps, pots) | 3 | |
| Tins under 4 litres (food, drink tins and similar) | 5 | |
| Paper & Cardboard Items | | |
| Newspaper, magazines & brochures | 0 | |
| Paper & cardboard packaging | 0 | |
| Tetra packs & drink cartons | 0 | |
| Rubber Items | | |
| Rubber balloons, balls & toys, elastic straps & bands | 41 | |
| Rubber footwear & thongs | 27 | |
| Rubber remnants | 51 | |
| Wood Items | | |
| Brooms, brushes & paint brushes | | |
| Processed timber, pallets & other wood | | |
| Wooden confection sticks, pencils, matches etc | | |
| Additional Items | | |
| Additional Information | | |
| Plastic vessel 3.6 metres | 1 | complete |

















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| Fibreglass vessel complete | 2 | | | |
|--|----|---------------------|--|--|
| 50 hp outboard motor | 1 | | | |
| Plastic small oyster baskets | 22 | | | |
| Timber pallets | 2 | | | |
| Plastic poly pipe | 2 | 80 mm 3 metres long | | |
| Car tyres | 3 | | | |
| Marine ply large | 7 | | | |
| Plastic drums and buckets | 6 | | | |
| Metal outdoor chairs | 5 | | | |
| Timber boating pontoon | 1 | | | |
| Did you observe any plastic resin pellets? | | | | |
| Did you observe any dead/injured animals or birds? | | | | |
| Did you observe any highly unusual foreshore conditions ? | | | | |
| Other comments and feedback: Masses Left | | | | |











