Clean4shore Program - Hawkesbury Estuary and Brisbane Waters



Clean4shore: 2018 National Landcare "Peoples Choice" Award Winner

Project Funded From: | Central Coast Council Funds

Coordinator: Clean4shore: Graham Johnston Email: <u>Jonomacs@clean4shore.org.au</u>

0411184642

Date: 4th March 2025 Time: 9am to 12.00 Duration of Activity (hrs): 3

Field Trip Location: Brisbane Waters (Caroline Bay, Yttalunga, Erina Creek)

Local Government area: Central Coast Council

Staff attending: Mark Reynolds Number of volunteers: 11
Total Volunteer hours: 33

Partner Organisation/Volunteer Group, assisting at the activity:

St Edwards College East Gosford

Craft: Clean4shore Barge Driver: Simon

Task: Remove litter from the foreshores of Brisbane Waters

Report:

- Overcast skies and a very low tide restricted access to Erina Bay with the students first cleaning litter from the mangroves adjacent to their main oval. Most of this is generated from the storm water drains coming from the Central Coast Highway.
- Crossing to Green Point mangroves only small amounts of litter collected with five car tyres collected.
- Yattalonga mangroves had much more small litter with another five full bags plus oyster baskets, kayak, mattresses and timber. All had to be carried 50 metres to the barge due to the low tide.
- Dave Read & Graham Pace collected five full bags in the Erina creek mangroves on Sunday during Clean up Australia day. These were carried onto the barge.
- Erina creek had three crab traps, plus three bags of small litter loaded into the barge.
- An abandoned campsite close to the local hotel had an old campsite cleaned up with bulk rubbish loaded in and around the campsite.
- Big load returned to the school with all boys and staff enjoying a productive morning

Bags of litter collected = 20 bags + bulk Weight of litter collected: 420 kilos Council Disposal Fee: \$115.14

Education Learning Outcomes:

• Plenty of litter present

Recommendation

Clean up Erina Bay on a higher tide.

Expenditure:

• Barge operator \$550, Coordinator \$560, Transport \$200, Lunch \$90, Disposal \$115.14 Total \$1515.14

This Project received Grant funding from the Australian Government through the Environment Restoration Fund.

















Clean4shore Program - Hawkesbury Estuary and Brisbane Waters



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

VEQ

More reports on Clean4shore facebook & Instagram



Todays Field Trip Site by St Edwards College





Larger items collected today tyres/metal recycled



Full load returning

Part of the campsite

Smaller items off loaded



This Project received Grant funding from the Australian Government through the Environment Restoration Fund.













Clean4shore Program - Hawkesbury Estuary and Brisbane Waters



Tangaroa Blue Statistics

Name of Cleanup Location: Brisbane Waters						
Cleanup Locality: Caroline Bay, Yattalunga, Erina Creek						Locality Postcode: 2251
Nearest Town: Erina / Green Point Nearest Road or Landmark: Caroline Bay						
Date: 4 th March 2025	Start time: 9	ne: 9.00am Finish time: 12.00)pm	Number Volunteers: 11	
Contact: Name: Graham Johnston			•	Phone or email: jonomacs@clean4shore.org.au		
Organisation: St Edwards College East Gosford						
Total Filled Bags: 20 + Bulk	Total We	Total Weight: 420 kilos			Foreshore Cleaned: 2 km	
Average Width of Beach: 5 metres Type of			Adjoining land: Crown			

Plastic Items		Total	Tally and Note
4	Cigarette butts & filters		
1 2	Cigarette lighters		
2	Pens, markers & other plastic stationary		
5	Straws, confection sticks, cups, plates & cutlery	26	
	Toothbrushes, brushes & combs, hair ties etc	8	
	Toys, party poppers, ribbons, clips & similar	35	
	Bleach & cleaner bottles	8	
	Lids & tops, pump spray, flow restrictor & similar	27	
9	Personal care & pharmaceutical packaging	2	
5	Plastic bags supermarket, garbage, dog poo, ice Plastic containers non food (oil, sealant, chemical)		Most in bits
7			
ÿ	Plastic drink bottles (water, juice, milk, soft drink)	243	
3	Plastic packaging food (wrap, packets, containers)	309	
ءُ ا	Plastic wrap non food (bubble wrap etc)	11	
	Strapping band scraps	9	
	Strapping band whole (record as single item)	<u>0</u>	
	Bait & tackle bags & packaging	25	
١,	Bait containers & lids, bait savers		
3	Commercial fishing remnants (float, pot, crate bits)	2	
	Cylume glow sticks	0	
1 .	Fishing line in metres (recreational)	4	
1	Recreational fishing items (lures, floats, rods, reels)	6	
	Rope & net scraps less than 1 metre	7	
	Rope (estimated length in metres)	7 209	
d	Plastic bits & pieces hard & solid		
	Plastic film remnants (bits of plastic bag, wrap etc)		

This Project received Grant funding from the Australian Government through the Environment Restoration Fund.

















Clean4shore Program - Hawkesbury Estuary and Brisbane Waters



Remnants burnt plastic		
Foamed Plastic (Polystyrene) Items		
Foam buoys		
Foam cups, food packs & trays	32	All in bits
Foam insulation & packaging (whole and remnants)	76	Not as much here
Other Materials		
Oil globules & tar-balls		
Sanitary (tissues, nappies, Condoms, cotton buds)		
Shoes leather & fabric	6	
Glass & Ceramic Items		
Fluorescent light tubes and bulbs	0	
Glass beer stubbies & pre-mixed alcohol bottles	9	
Glass jars & sauce bottles	0	
Glass or ceramic broken	13	
Glass wine, spirit and similar bottles		
Cloth Items		
Binding, thread, string & cord natural	3	
Cloth, clothing, hats & towels	1	
Metal Items		
Aerosol cans	5	
Aluminium cans	27	
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	9	
Tetra packs & drink cartons		
Rubber Items		
Rubber balloons, balls & toys, elastic straps & bands	28	
Rubber footwear & thongs		
Rubber remnants	31	
Wood Items		
Brooms, brushes & paint brushes		
Processed timber, pallets & other wood		
Wooden confection sticks, pencils, matches etc		
Additional Items		
Fibreglass kayak	1	
Plastic oyster baskets	7	

This Project received Grant funding from the Australian Government through the Environment Restoration Fund.

















Clean4shore Program - Hawkesbury Estuary and Brisbane Waters



Plastic crates, drums, buckets, chairs 20 litres				
Metal crab traps				
Metal shopping trolly				
Metal bicycle				
Foam mattress & Bunting				
Boating cushion				
Car tyres	6	recycled		
Boat bunting	1			
Timber chair & building material	3			
Nylon tent	2			
Did you observe any plastic resin pellets ?	N			
Did you observe any dead/injured animals or birds?				
Did you observe any unusual foreshore conditions ?				
Other comments and feedback: low tide made collection difficult				

This Project received Grant funding from the Australian Government through the Environment Restoration Fund.



Greater Sydney









