# **Tackle Bin Project – November 2017 Report**

Our bins continue to collect a lot of fishing related waste (plus much general rubbish of course). In the four month period since June 17<sup>th</sup>, the 13 tackle bins on the Gold Coast have collected an estimated 10710m of fishing line and 596 hooks. Of note is that due to renovations on the Spit, five of the bins have been out of action since September 8<sup>th</sup>, so the total could have been a lot higher.

## **Collection Breakdown June – October 2017**

## **SPIT**

TOTALS 17.06.17 - 08.09.17*	Bin 1	Bin 2	Bin 3	Bin4	Bin 5	TOTAL
Bait and tackle bags & packaging	3	45	41	17	5	111
Bait containers & lids, bait savers	0	3	0	1	0	4
Sinkers	15	52	9	20	6	102
Hooks	46	119	29	22	10	226
Fishing line in metres estimate	1461	3065	449	270	405	5650
Recreational fishing items (lures, floats, rods, reels)	3	36	1	3	6	49
Rope and net scraps less than 1 metre	0	0	0	0	0	0
Rope (estimated length in meters)	0	0	0	0	0	0
Other	0	0	0	0	0	0

<sup>\*</sup> out of action past this date

## **OXENFORD WEIR**

TOTALS 17.06.17 - 27.10.17	Bin 1	Bin 2	TOTAL
Bait and tackle bags & packaging	75	129	204
Bait containers & lids, bait savers	12	24	36
Sinkers	57	114	171
Hooks	126	210	336
Fishing line in metres estimate	1081	1373	2454
Recreational fishing items (lures, floats, rods, reels)	69	113	182
Rope and net scraps less than 1 metre	1	13	14
Rope (estimated length in meters)	3	26	29
Other	0	2	2

## TALLEBUDGERA CREEK

TOTALS 23.06.17 - 22.10.17	Bin 1	Bin 2	Bin 3	TOTAL
Bait and tackle bags & packaging	9	22	0	31
Bait containers & lids, bait savers	2	1	0	3
Sinkers	24	20	5	49
Hooks	42	27	12	81
Fishing line in metres estimate	848	550	65	1463
Recreational fishing items (lures, floats, rods, reels)	2	2	0	4
Rope and net scraps less than 1 metre	0	0	0	0
Rope (estimated length in meters)	0	0	0	0
Other	0	0	0	0

#### **CURRUMBIN CREEK**

TOTALS 23.06.17 - 22.10.17	Bin 1	Bin 2	Bin 3	TOTAL
Bait and tackle bags & packaging	15	9	2	26
Bait containers & lids, bait savers	4	0	0	4
Sinkers	17	9	4	30
Hooks	51	19	7	77
Fishing line in metres estimate	895	105	143	1143
Recreational fishing items (lures, floats, rods, reels)	2	1	0	3
Rope and net scraps less than 1 metre	0	0	0	0
Rope (estimated length in meters)	0	0	0	0
Other	0	0	0	0

### **Notes:**

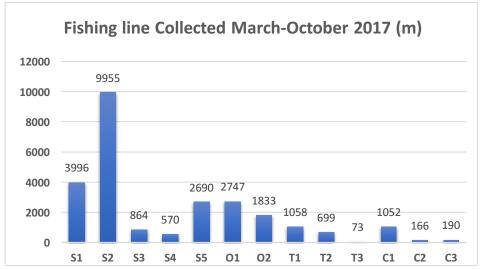
- It is noted that the Oxenford Weir bins collected noticeably more hooks, sinkers, bait bags, lures and rope than the other bins.
- It is also noted that the divers who collect line from under the broadwater are putting line into Spit Bin 2, which has skewed the data.

## **Overall Project Total Collections March – October 2017**

This brings the overall totals collected in the bin since the start of the Tackle Bin Project in March to:

OVERALL TOTALS TO 22.10.17	TOTAL
Bait and tackle bags & packaging	617
Bait containers & lids, bait savers	75
Sinkers	656
Hooks	1468
Fishing line in metres estimate	25893
Recreational fishing items (lures, floats, rods, reels)	346
Rope and net scraps less than 1 metre	54
Rope (estimated length in meters)	42.7





Note: Bin locations are represented by letters (S= Spit, O= Oxenford, C= Currumbin, T= Tallebudgera) & numbers.

## **Spit Renovations**

The renovations at the Spit are expected to be finished in the first week of December. Two of the five bins (Bins 1 & 5) were removed during this time- see below. We will keep checking with the council that these bins are replaced.







Bin 5

## **Bin Relocations**

On Nov 4<sup>th,</sup> we removed Bin 2 from its location at the Spit Dive platform for replacement of the sticker because it is covered in cigarette burns (16 at least). We have been informed by council that butt bins would be installed with the re-development, and we will wait to see where these are located before deciding to put this bin back. Otherwise, we will move this bin to another location to be decided. While this bin collects the most line, we believe much of this line is being placed there by the divers.



After reviewing the data, we have decided to move two bins to new locations. These are Bin 3 at Tallebudgera, and Bin 3 at Currumbin. We will be trailing them in Robina (locations TBA).



Tallebudgera Creek Bin Locations



**Currumbin Creek Bin Locations** 

Thanks to our wonderful volunteers Steven, Mars and Fiona who collected the data for us!

Kellie Lindsay - Coordinator, Gold Coast Marine Debris Network gcmarinedebris@gmail.com