

Hike It! Love It! Keep It Clean!

2024 Project Results

44

Cleanups

143

Participants

161.5

Hours

10,890

Pieces of Litter



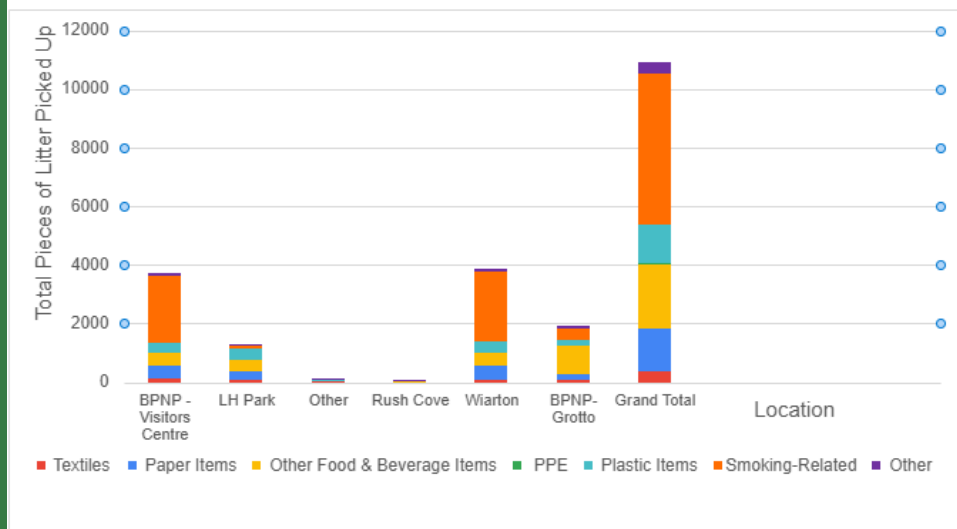
From May to October 2024, volunteers and staff picked up litter along the Peninsula section of the Bruce Trail.

In total, they removed **10,890** pieces of litter from the Trail and access points!

Summary of Litter in the Peninsula Section

Location	Total Litter Picked Up			Number of Cleanups			Average Litter Per Cleanup		
	2022	2023	2024	2022	2023	2024	2022	2023	2024
BPNP – Driftwood Cove	11	9	n/a	2	1	n/a	6	8	n/a
BPNP - Grotto	1521	3333	1937	7	6	3	217	556	645
BPNP Halfway Log Dump	180	76	n/a	3	2	n/a	60	38	n/a
BPNP – Visitors Centre	2343	2779	3711	25	13	11	94	214	337
Devil’s Monument	311	132	n/a	9	1	n/a	35	132	n/a
Dyers Bay	201	43	n/a	10	1	n/a	20	43	n/a
LH Marina	1524	502	n/a	12	2	n/a	127	251	n/a
LH Park	954	1313	1297	12	6	8	80	218	162
Other	505	52	94	15	10	15	34	5	6
Rush Cove	48	17	8	3	1	2	16	17	4
Wiaraton	2542	3270	3843	6	3	5	424	1090	768
TOTAL	10418	11525	10890	104	46	44	101	233	320

Despite having a similar number of cleanups in 2024 as 2023, there was slightly less litter recorded on the trails. General trends in which hotspots accumulated the most litter were similar to 2023 with an increase in litter in Wiaraton and the Visitors Centre.



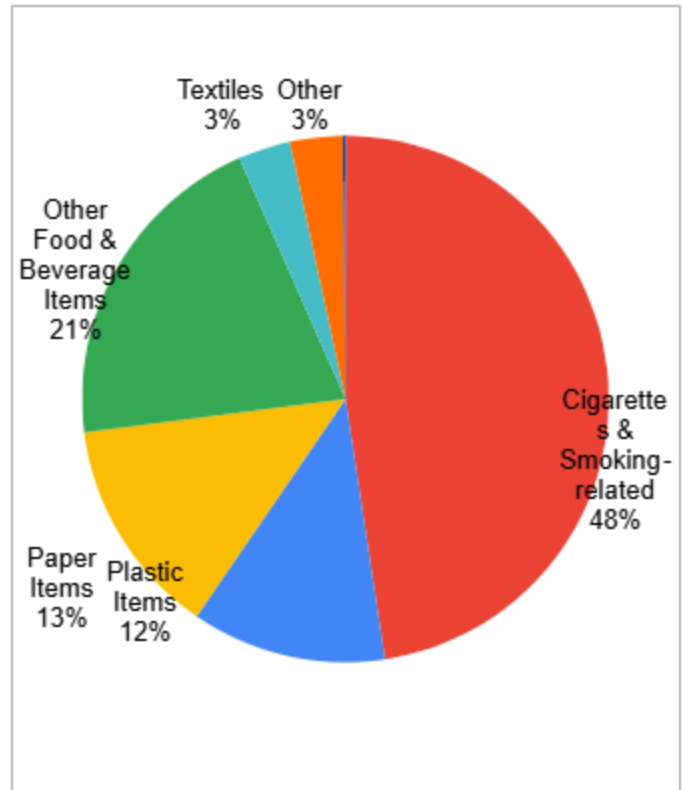
Litter Breakdown – What Did We Find?

Cigarette butts and other smoking-related items (e.g. packaging, lighters) made up the greatest proportion of litter (48%), highlighting the importance of communicating the impact of cigarette butts on the environment.

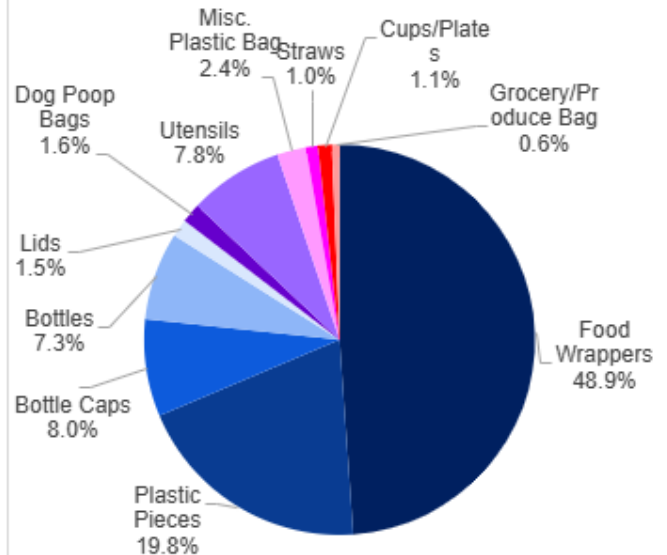
Food and beverage items were next, comprising 21% of all litter pieces.

The general makeup of the litter collected was similar in 2024 vs 2023, except that there was an increase in smoking litter in 2024 over 2023.

Breakdown of All Items



Breakdown of Plastic Items



The breakdown of plastic pieces will need to be re-evaluated. In the past, utensils has been counted as plastic but we are seeing a trend towards more environmentally friendly take out containers and cutlery so this column will likely need to be edited for 2025 to separate plastic vs biodegradable utensils.

Summary of Litter in the Peninsula Section

Number of pieces of litter collected

Litter Type	Total	%	Avg. Weight	Total Grams
Cigarette Butts	5105	46.88%	0.2	1021
Food Wrappers	1470	13.50%	3	4410
Paper Pieces	1423	13.07%	2	2846
Plastic Pieces	594	5.45%	8	4752
Textiles	350	3.21%	2.5	875
Food	314	2.88%	30	9420
Plastic Bottle Caps	242	2.22%	8	1936
Utensils	235	2.16%	3	705
Plastic Bottles	219	2.01%	3	657
Cans	133	1.22%	14	1862
Glass Pieces	124	1.14%	3.5	434
Metal Pieces	101	0.93%	2	202
Packaging	75	0.69%	4	300
Other Plastic Bags	72	0.66%	10	720
Hygiene Items	65	0.60%	6	390
Metal Bottle Caps	51	0.47%	20	1020
Dog Poop Bag	48	0.44%	20	960
Plastic Lids	44	0.40%	0.5	22
Other (quantity)	42	0.39%	20	840
Plastic Cups/Plates	34	0.31%	8	272
Plastic Straws	30	0.28%	4	120
Paper Cups/Plates	22	0.20%	11	242
Glass Bottles	21	0.19%	20	420
Plastic Grocery Bags	19	0.17%	10	190
Foam Pieces	19	0.17%	15	285
Paper Bag	16	0.15%	15	240
PPE: Masks	8	0.07%	4	32
PPE: Gloves	7	0.06%	3.5	24.5
Vape Cartridges	3	0.03%	5	15
Construction Items	2	0.02%	14	28
Lighters	1	0.01%	6	6
Fishing Items	1	0.01%	20	20

Estimated impact of litter collected by total weight

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The vast majority of litter collected by percentage is clearly from smoking and smoking related waste. However, the bulk of waste collected comes from food and food related waste as the average weight of these items is much greater than the other forms of waste.



Thank You to All Who Participated in the Peninsula Bruce Trail Club's 2024 Hike It! Love It! Keep It Clean! Project!

You are making a real positive difference on the Trail and in the environment.

