

CoastWalk 2018 Data

The data below describes marine debris collected during the 2018 CoastWalk in Kachemak Bay. It has been divided into two source categories (Land-Based/Personal Use and Marine Industries & Recreation) as well as local items of concern. This data does not differentiate items that may have originated in a container ship spill or natural disaster. Toys, within the “Land-Based/Personal Use” category might include some items from container ship spills. Building Materials, within the “Land-Based/Personal Use” category and the Foam pieces within the “Items of Local Concern” may include items from natural disasters.

Land based/ personal use	<i># of pieces</i>
<i>Shoreline and Recreational Activities</i>	
Bags (Paper & Plastic & Other)	642
Balloons	29
Beverage Bottles, plastic, 2-liter or less	377
Beverage Bottles, glass	196
Beverage Cans	523
Caps, Lids	1126
Clothing, Cloth	109
Cups, Plates, Forks, Knives, Spoons	518
Food Wrappers/Containers	1532
6-pack Holders	12
Shotgun Shells/Wadding	64
Straws, Stirrers	168
Toys	24
<i>Smoking-Related Activities</i>	
Cigarettes/Cigarette Filters	4238
Cigarette Lighters	20
Cigar Tips	142
Tobacco Packaging/Wrappers	102
<i>Dumping Activities</i>	
Appliances (refrigerators, washers, etc.)	31
Batteries	3
Building Materials	2342
Cars/Car Parts	6
55-gallon Drums	0
Tires	91
<i>Medical/Personal Hygiene</i>	
Condoms	16
Diapers	21
Syringes	22
Tampons/Tampon Applicators	12
Total land based/ personal use	12366

Marine Industries and Recreation

Ocean/Waterway Activities

other plastic and foam packaging	305
Bleach/Cleaner Bottles (Other Plastic bottles)	114
Buoys/Floats (fishing Buoys, Pots, and Traps)	83
Fishing Line	1592.5
Fishing Lures	13
Fishing Nets	64
Light Bulbs/Tubes	1
Plastic Sheeting/Tarps	2
Rope/cable	435
Strapping Bands	158
Total marine industries and recreation	2767.5

Debris Items of Local Concern

Styrofoam Pieces	7914
Plastic Pieces	2678
Paper products	869
Metal Pieces	178
glass pieces	1200
Total items of local concern	12839

Overall Total **55945**