

2017 Small¹ Commercial Passenger Vessels Wastewater Treatment

	Vessel Operator	Vessel Name	Passenger Capacity ³	Crew Capacity	Voyages	Maximum Total Passengers	Blackwater Treatment System Manufacturer	Units	BMP	Discharging in Alaska ² & Subject to sampling program	
										BW	GW
1	Alaska Marine Highway	<i>Columbia</i>	625	66	Apr-Oct	N/A	Omnipure 15MX	4	Yes	Yes	Yes
2	Alaska Marine Highway	<i>Kennicott</i>	748	42	Year Rd.	N/A	Orca II 500	3	Yes	Yes	Yes
3	Alaska Marine Highway	<i>Malaspina</i>	500	50	Jan-April	N/A	Omnipure 15MX	3	Yes	Yes	Yes
4	Alaska Marine Highway	<i>Matanuska</i>	498	50	Year Rd.	N/A	Omnipure 15MX	3	Yes	Yes	Yes
5	Alaska Dream Cruises	<i>Admiralty Dream</i>	66	21	18	1188	Omnipure 12M	1	Yes	Yes	Yes
6	Alaska Dream Cruises	<i>Chichagof Dream</i>	81	27	18	1458	Orca II A MSD	1	Yes	Yes	Yes
7	American Cruise Lines	<i>American Spirit</i>	96	27	10	960	Orca IIA-165	1	Yes	Yes	Yes
8	Hapag-Lloyd	<i>Bremen</i>	155	Unknown	4	620	Unknown		N/A	No	No
9	Lindblad/Nat. Geographic	<i>National Geographic Quest</i>	100	50	10	1000	Gertsen & Olufsen Bioreactor	1	N/A	Yes	Yes
10	Lindblad/Nat. Geographic	<i>Sea Bird</i>	62	28	17	1054	Omnipure 12MX	1	Yes	Yes	Yes
11	Lindblad/Nat. Geographic	<i>Sea Lion</i>	62	28	18	1116	Omnipure 12M	1	Yes	Yes	Yes
12	Silver Expeditions	<i>Silver Discoverer</i>	120	76	5	600	Hamman Model HI Type II	1	Yes	Yes	Yes
13	Un-Cruise Adventures	<i>Safari Endeavor</i>	86	35	18	1548	Omnipure 12M5508	2	Yes	Yes	Yes
14	Un-Cruise Adventures	<i>Wilderness Adventurer</i>	74	24	23	1702	Omnipure 12MX	1	Yes	Yes	Yes
15	Un-Cruise Adventures	<i>Wilderness Discoverer</i>	78	25	14	1092	Omnipure 12MX	1	Yes	Yes	Yes
16	Un-Cruise Adventures	<i>Wilderness Explorer</i>	76	27	20	1520	Red Fox RF-2000-FP	1	Yes	Yes	Yes
				Totals	175	13,858					

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¹A small vessel has overnight accommodations for 50 to 249 passengers.

²Alaska water extends 3 miles from the coastline and includes the Alexander Archipelago.

³Based on lower berths for small cruise ships and capacity for ferries.

Vessels highlighted in gray in the above table registered for no discharge of wastewater in Alaskan waters this year.

Note- BMP law expired in 2016 but ships are operating under a No Action Assurance Memo for 2017 until the laws are reinstated or a permit is issued.