2022 Pre-Season Overview: Small<sup>1</sup> Commercial Passenger Vessels

	Vessel Operator	Vessel Name	Wastewater Treatment System <sup>2</sup>	Passenger Capacity <sup>3</sup>	Crew Capacity	Planned Voyages	Annual Passenger capacity <sup>4</sup>	Discharging In Alaska⁵	
							сарасну	BW	GW
AMHS1	AMHS, State of Alaska	Columbia	Omnipure 15MX (x4)	625	66			Yes - Mixed	
AMHS2	AMHS, State of Alaska	Kennicott	Orca II 500 (x3)	748	42	Va	ries		
AMHS3	AMHS, State of Alaska	Matanuska	Omnipure 15MX (x3)	498	50				
1	Alaska Dream Cruises	Admiralty Dream	Omnipure 12M (x1)	56	19	19	1064	Yes	Yes
2	Alaska Dream Cruises	Chichagof Dream	Orca II A-500 (x1)	76	27	17	1292	Yes	Yes
3	American Cruise Lines	American Constellation	Marine Fast MSD	173	46	11	1903	Yes - Mixed	
4	Aurora Expeditions (CMI)	Sylvia Earle	Unknown, Application Pending	144	74	5	720	Pending No	
5	Lindblad/Nat. Geographic	NG Endurance ND		126	112	1	126		
6	Lindblad/Nat. Geographic	NG Resolution ND		126	112	3	378	No	
	Lindblad/Nat. Geographic	NG Orion ND		102	49	6	612	N	0
8	Lindblad/Nat. Geographic	NG Quest	G&O Bioreactor BR-37000 BG-V (x1)	100	49	18	1800	Yes - Mixed	
9	Lindblad/Nat. Geographic	NG Sea Bird	Omnipure 12MX (x1)	62	35	24	1488	Yes	Yes
10	Lindblad/Nat. Geographic	NG Sea Lion	Omnipure 12M (x1)	62	35	23	1426	Yes	Yes
11	Lindblad/Nat. Geographic	NG Venture	G&O Bioreactor BR-37000 BG-V (x1)	100	49	20	2000	Yes - Mixed	
12	Scenic	Scenic Eclipse	Unknown, Application Pending	218	176	2	436	Pending	
13	UnCruise Adventures	Safari Endeavour	Omnipure 12M5508 (x2)	86	35	20	1720	Yes	Yes
14	UnCruise Adventures	SS Legacy	Red Fox RF-2000-FP (x1)	92	34	13	1196	Yes	Yes
15	UnCruise Adventures	Wilderness Adventurer	Omnipure 12MX (x1)	74	23	26	1924	Yes - Mixed	
16	UnCruise Adventures	Wilderness Discoverer	Headhunter TW-HMX-6004LP (x2)	78	24	22	1716	Yes - Mixed	
17	UnCruise Adventures	Wilderness Explorer	Headhunter TW-HMX-6004LP (x2)	76	26	20	1520	Yes	Yes
18	Victory Cruise Lines (CMI)	Ocean Victory	JETS Ecomotive 16.65 (x2)	199	100	14	2786	Yes -	Mixed
					Totals	264	24,107		

<sup>&</sup>lt;sup>1</sup> Small commercial passenger vessels have overnight accommodations for 50 to 249 passengers.

Vessels highlighted in gray (indicated by 'ND') have registered as non-discharge vessels. No effluent sampling is required.

<sup>&</sup>lt;sup>2</sup> Marine Sanitation Device: Model (# of units). Non-discharge (ND) vessels are not required to provide treatment system information.

<sup>&</sup>lt;sup>3</sup> Based on the number of lower berths for small cruise ships. Based on max passenger capacity for Alaska Marine Highway System (AMHS) vessels.

<sup>&</sup>lt;sup>4</sup> Assumes full passenger capacity on every voyage.

<sup>&</sup>lt;sup>5</sup> Alaska water extends 3 nautical miles from the coastline and includes the Alexander Archipelago