

## Toll Proposals 2017-18

### NSBA workings

#### Private Fleet

#### Appendix 1

	Number	2016 Income	Proposed Flat rate	Proposed Fixed & Variable	Change Flat	Change Fix & Var	Proposed Flat Rate	Proposed Fixed	Proposed Variable	Proposed Change over 10% No.	Proposed %	Change over 10% Lower	Change over 10% Higher
Motor	6,384	1,616,493.99	1,693,154.55	1,669,770.75	4.7%	3.3%	£ 12.85	£ 50.00	£ 10.25	3,663	57%	1759	1904
Motor - Elec	244	20,587.49	17,330.00	21,190.90	-15.8%	2.9%	£ 10.00	£ 35.00	£ 7.30	204	84%	193	11
Sail	1,061	65,467.40	62,504.00	67,543.25	-4.5%	3.2%	£ 8.00	£ 25.00	£ 5.25	672	63%	594	78
Houseboats	58	10,483.64	9,517.20	10,806.00	-9.2%	3.1%	£ 5.15	£ 27.00	£ 5.00	30	52%	30	0
Aux Yacht	1,024	157,808.14	148,447.00	163,707.20	-5.9%	3.7%	£ 9.50	£ 50.00	£ 7.20	433	42%	421	12
Aux Elec	104	10,015.72	12,511.50	10,349.90	24.9%	3.3%	£ 9.50	£ 40.00	£ 4.70	83	80%	2	81
	<u>8,875</u>	<u>1,880,856.38</u>	<u>1,943,464.25</u>	<u>1,943,368.00</u>	<u>3.3%</u>	<u>3.3%</u>				<u>5,085</u>	<u>57%</u>	<u>2,999</u>	<u>2,086</u>

Change on 2016

3.3%

3.3%

**Private boat Toll proposals 2017/18**

**Motor**

			Flat rate 12.85	Fixed 50.00		
	2016	2016/17		Variable 10.25	Change	Change
Size m2	Boat Numbers	Toll	Toll 17/18	Toll 17/18	Flat	Comb.
5	662	99.32	64.25	101.25	-35.3%	1.9%
6	226	109.54	77.10	111.50	-29.6%	1.8%
7	168	119.76	89.95	121.75	-24.9%	1.7%
8	147	129.98	102.80	132.00	-20.9%	1.6%
9	131	140.20	115.65	142.25	-17.5%	1.5%
10	169	150.42	128.50	152.50	-14.6%	1.4%
11	256	160.64	141.35	162.75	-12.0%	1.3%
12	271	170.86	154.20	173.00	-9.8%	1.3%
13	163	181.08	167.05	183.25	-7.7%	1.2%
14	199	191.30	179.90	193.50	-6.0%	1.2%
15	268	200.83	192.75	203.75	-4.0%	1.5%
16	221	210.36	205.60	214.00	-2.3%	1.7%
17	128	219.89	218.45	224.25	-0.7%	2.0%
18	147	229.42	231.30	234.50	0.8%	2.2%
19	103	238.95	244.15	244.75	2.2%	2.4%
20	142	248.48	257.00	255.00	3.4%	2.6%
21	201	258.01	269.85	265.25	4.6%	2.8%
22	344	267.54	282.70	275.50	5.7%	3.0%
23	251	277.07	295.55	285.75	6.7%	3.1%
24	95	286.60	308.40	296.00	7.6%	3.3%
25	87	296.13	321.25	306.25	8.5%	3.4%
26	101	305.66	334.10	316.50	9.3%	3.5%
27	131	315.19	346.95	326.75	10.1%	3.7%
28	176	324.72	359.80	337.00	10.8%	3.8%
29	124	334.25	372.65	347.25	11.5%	3.9%
30	111	343.78	385.50	357.50	12.1%	4.0%
31	87	353.31	398.35	367.75	12.7%	4.1%
32	72	362.84	411.20	378.00	13.3%	4.2%
33	110	372.37	424.05	388.25	13.9%	4.3%
34	88	381.90	436.90	398.50	14.4%	4.3%
35	105	391.43	449.75	408.75	14.9%	4.4%
36	66	400.96	462.60	419.00	15.4%	4.5%
37	98	410.49	475.45	429.25	15.8%	4.6%
38	110	420.02	488.30	439.50	16.3%	4.6%
39	80	429.55	501.15	449.75	16.7%	4.7%
40	71	439.08	514.00	460.00	17.1%	4.8%
41	94	448.61	526.85	470.25	17.4%	4.8%
42	77	458.14	539.70	480.50	17.8%	4.9%
43	36	467.67	552.55	490.75	18.1%	4.9%
44	23	477.20	565.40	501.00	18.5%	5.0%
45	14	486.73	578.25	511.25	18.8%	5.0%
46	61	496.26	591.10	521.50	19.1%	5.1%
47	27	505.79	603.95	531.75	19.4%	5.1%
48	25	515.32	616.80	542.00	19.7%	5.2%

**Private boat Toll proposals 2017/18**

**Motor**

Size m2	2016		2016/17		Flat rate	Fixed	Change Flat	Change Comb.
	Boat Numbers	Toll	Toll 17/18	Toll 17/18	12.85	50.00 Variable 10.25 Toll 17/18		
49	16	524.85	629.65	552.25			20.0%	5.2%
50	9	534.38	642.50	562.50			20.2%	5.3%
51	10	543.91	655.35	572.75			20.5%	5.3%
52	17	553.44	668.20	583.00			20.7%	5.3%
53	3	562.97	681.05	593.25			21.0%	5.4%
54	16	572.50	693.90	603.50			21.2%	5.4%
55	11	582.03	706.75	613.75			21.4%	5.4%
56	2	591.56	719.60	624.00			21.6%	5.5%
57	4	601.09	732.45	634.25			21.9%	5.5%
60	5	629.68	771.00	665.00			22.4%	5.6%
62	4	648.74	796.70	685.50			22.8%	5.7%
63	4	658.27	809.55	695.75			23.0%	5.7%
64	2	667.80	822.40	706.00			23.2%	5.7%
65	1	677.33	835.25	716.25			23.3%	5.7%
67	1	696.39	860.95	736.75			23.6%	5.8%
69	3	715.45	886.65	757.25			23.9%	5.8%
70	2	724.98	899.50	767.50			24.1%	5.9%
71	1	734.51	912.35	777.75			24.2%	5.9%
76	1	782.16	976.60	829.00			24.9%	6.0%
84	1	858.40	1,079.40	911.00			25.7%	6.1%
86	2	877.46	1,105.10	931.50			25.9%	6.2%
94	1	953.70	1,207.90	1,013.50			26.7%	6.3%
96	1	972.76	1,233.60	1,034.00			26.8%	6.3%
105	1	1058.53	1,349.25	1,126.25			27.5%	6.4%
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	6384						4.7%	3.3%

**Private boat Toll proposals 2017/18**

**Motor - Elec**

				Flat rate	Fixed		
				10.00	35.00		
					Variable	Change	Change
					7.30	Flat	Comb.
Size m2	2016 Boat Numbers	2016/17 Toll	Toll 17/18	Toll 17/18	Toll 17/18		
5	160	69.52	50.00	71.50	-28.1%	2.8%	
6	15	76.68	60.00	78.80	-21.8%	2.8%	
7	10	83.83	70.00	86.10	-16.5%	2.7%	
8	8	90.99	80.00	93.40	-12.1%	2.7%	
9	10	98.14	90.00	100.70	-8.3%	2.6%	
10	3	105.29	100.00	108.00	-5.0%	2.6%	
11	8	112.45	110.00	115.30	-2.2%	2.5%	
12	4	119.60	120.00	122.60	0.3%	2.5%	
13	7	126.76	130.00	129.90	2.6%	2.5%	
14	4	133.91	140.00	137.20	4.5%	2.5%	
15	2	140.58	150.00	144.50	6.7%	2.8%	
16	2	147.25	160.00	151.80	8.7%	3.1%	
17	1	153.92	170.00	159.10	10.4%	3.4%	
18	1	160.59	180.00	166.40	12.1%	3.6%	
19	1	167.27	190.00	173.70	13.6%	3.8%	
21	1	180.61	210.00	188.30	16.3%	4.3%	
22	4	187.28	220.00	195.60	17.5%	4.4%	
23	1	193.95	230.00	202.90	18.6%	4.6%	
28	1	227.30	280.00	239.40	23.2%	5.3%	
30	1	240.65	300.00	254.00	24.7%	5.5%	
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244						-15.8%	2.9%

**Private boat Toll proposals 2017/18**

**Sail**

Size m2	2016		2016/17		Flat rate	Fixed	Change Flat	Change Comb.
	Boat Numbers	Toll	Toll 17/18	Toll 17/18	8.00	25.00		
					Variable	5.25		
					Toll 17/18	Toll 17/18		
5	479	49.66	40.00	51.25	-19.5%	3.2%		
6	115	54.77	48.00	56.50	-12.4%	3.2%		
7	58	59.88	56.00	61.75	-6.5%	3.1%		
8	112	64.99	64.00	67.00	-1.5%	3.1%		
9	28	70.10	72.00	72.25	2.7%	3.1%		
10	48	75.21	80.00	77.50	6.4%	3.0%		
11	143	80.32	88.00	82.75	9.6%	3.0%		
12	37	85.43	96.00	88.00	12.4%	3.0%		
13	8	90.54	104.00	93.25	14.9%	3.0%		
14	15	95.65	112.00	98.50	17.1%	3.0%		
15	2	100.42	120.00	103.75	19.5%	3.3%		
16	3	105.19	128.00	109.00	21.7%	3.6%		
17	2	109.96	136.00	114.25	23.7%	3.9%		
18	3	114.73	144.00	119.50	25.5%	4.2%		
19	1	119.50	152.00	124.75	27.2%	4.4%		
21	2	129.04	168.00	135.25	30.2%	4.8%		
23	2	138.58	184.00	145.75	32.8%	5.2%		
24	1	143.35	192.00	151.00	33.9%	5.3%		
32	1	181.51	256.00	193.00	41.0%	6.3%		
34	1	191.05	272.00	203.50	42.4%	6.5%		
<u>1061</u>					<u>-4.5%</u>	<u>3.2%</u>		

**Private boat Toll proposals 2017/18**

**Houseboat**

Size m2	2016		2016/17		Flat rate	Fixed	Change Flat	Change Comb.
	Boat Numbers	Toll	Toll 17/18	Toll 17/18	5.15	27.00 Variable 5.00 Toll 17/18		
10	1	75.21	51.50	77.00	-31.5%	2.4%		
11	3	80.32	56.65	82.00	-29.5%	2.1%		
12	2	85.43	61.80	87.00	-27.7%	1.8%		
14	1	95.65	72.10	97.00	-24.6%	1.4%		
15	2	100.42	77.25	102.00	-23.1%	1.6%		
17	3	109.96	87.55	112.00	-20.4%	1.9%		
18	1	114.73	92.70	117.00	-19.2%	2.0%		
19	3	119.50	97.85	122.00	-18.1%	2.1%		
20	1	124.27	103.00	127.00	-17.1%	2.2%		
21	2	129.04	108.15	132.00	-16.2%	2.3%		
22	1	133.81	113.30	137.00	-15.3%	2.4%		
24	2	143.35	123.60	147.00	-13.8%	2.5%		
25	1	148.12	128.75	152.00	-13.1%	2.6%		
26	2	152.89	133.90	157.00	-12.4%	2.7%		
28	3	162.43	144.20	167.00	-11.2%	2.8%		
29	1	167.20	149.35	172.00	-10.7%	2.9%		
30	1	171.97	154.50	177.00	-10.2%	2.9%		
31	1	176.74	159.65	182.00	-9.7%	3.0%		
32	1	181.51	164.80	187.00	-9.2%	3.0%		
33	2	186.28	169.95	192.00	-8.8%	3.1%		
35	2	195.82	180.25	202.00	-8.0%	3.2%		
36	4	200.59	185.40	207.00	-7.6%	3.2%		
37	1	205.36	190.55	212.00	-7.2%	3.2%		
38	2	210.13	195.70	217.00	-6.9%	3.3%		
40	1	219.67	206.00	227.00	-6.2%	3.3%		
41	2	224.44	211.15	232.00	-5.9%	3.4%		
42	1	229.21	216.30	237.00	-5.6%	3.4%		
44	1	238.75	226.60	247.00	-5.1%	3.5%		
45	1	243.52	231.75	252.00	-4.8%	3.5%		
46	1	248.29	236.90	257.00	-4.6%	3.5%		
48	1	257.83	247.20	267.00	-4.1%	3.6%		
49	2	262.60	252.35	272.00	-3.9%	3.6%		
50	1	267.37	257.50	277.00	-3.7%	3.6%		
61	1	319.84	314.15	332.00	-1.8%	3.8%		
62	1	324.61	319.30	337.00	-1.6%	3.8%		
75	1	386.62	386.25	402.00	-0.1%	4.0%		
110	1	553.57	566.50	577.00	2.3%	4.2%		
		<u>58</u>			<u>-9.2%</u>	<u>3.1%</u>		

**Private boat Toll proposals 2017/18**

**Auxilliary yacht**

			Flat rate 9.50	Fixed 50.00 Variable 7.20	Change Flat	Change Comb.
Size m2	2016 Boat Numbers	2016/17 Toll	Toll 17/18	Toll 17/18		
6	15	99.32	57.00	93.20	-42.6%	-6.2%
7	16	104.75	66.50	100.40	-36.5%	-4.2%
8	41	110.18	76.00	107.60	-31.0%	-2.3%
9	21	115.61	85.50	114.80	-26.0%	-0.7%
10	87	121.04	95.00	122.00	-21.5%	0.8%
11	83	126.47	104.50	129.20	-17.4%	2.2%
12	88	131.90	114.00	136.40	-13.6%	3.4%
13	70	137.33	123.50	143.60	-10.1%	4.6%
14	75	142.76	133.00	150.80	-6.8%	5.6%
15	67	149.89	142.50	158.00	-4.9%	5.4%
16	56	157.02	152.00	165.20	-3.2%	5.2%
17	116	164.15	161.50	172.40	-1.6%	5.0%
18	56	171.28	171.00	179.60	-0.2%	4.9%
19	19	178.41	180.50	186.80	1.2%	4.7%
20	70	185.54	190.00	194.00	2.4%	4.6%
21	37	192.67	199.50	201.20	3.5%	4.4%
22	25	199.80	209.00	208.40	4.6%	4.3%
23	16	206.93	218.50	215.60	5.6%	4.2%
24	5	214.06	228.00	222.80	6.5%	4.1%
25	17	221.19	237.50	230.00	7.4%	4.0%
26	16	228.32	247.00	237.20	8.2%	3.9%
27	7	235.45	256.50	244.40	8.9%	3.8%
28	9	242.58	266.00	251.60	9.7%	3.7%
29	5	249.71	275.50	258.80	10.3%	3.6%
30	3	256.84	285.00	266.00	11.0%	3.6%
31	2	263.97	294.50	273.20	11.6%	3.5%
35	1	292.49	332.50	302.00	13.7%	3.3%
37	1	306.75	351.50	316.40	14.6%	3.1%
	<u>1024</u>				<u>-5.9%</u>	<u>3.7%</u>

**Private boat Toll proposals 2017/18**

**Electric Auxilliary**

			Flat rate 9.50	Fixed 40.00		
	2016	2016/17		Variable 4.70	Change	Change
Size m2	Boat Numbers	Toll	Toll 17/18	Toll 17/18	Flat	Comb.
6	2	69.52	57.00	68.20	-18.0%	-1.9%
7	5	73.33	66.50	72.90	-9.3%	-0.6%
8	9	77.13	76.00	77.60	-1.5%	0.6%
9	7	80.93	85.50	82.30	5.7%	1.7%
10	9	84.73	95.00	87.00	12.1%	2.7%
11	20	88.53	104.50	91.70	18.0%	3.6%
12	13	92.33	114.00	96.40	23.5%	4.4%
13	4	96.13	123.50	101.10	28.5%	5.2%
14	6	99.93	133.00	105.80	33.1%	5.9%
15	1	104.92	142.50	110.50	35.8%	5.3%
16	6	109.91	152.00	115.20	38.3%	4.8%
17	4	114.91	161.50	119.90	40.6%	4.3%
18	6	119.90	171.00	124.60	42.6%	3.9%
19	5	124.89	180.50	129.30	44.5%	3.5%
20	4	129.88	190.00	134.00	46.3%	3.2%
23	2	144.85	218.50	148.10	50.8%	2.2%
25	1	154.83	237.50	157.50	53.4%	1.7%
	<u>104</u>				<u>24.9%</u>	<u>3.3%</u>