

# Water Environment Federation Operations Challenge 2018

October 1 & 2, 2018  
New Orleans, LA



Team #	Team Name
1	Rocky Mountain Water Environment Association <b>Elevated Ops</b>
2	New York Water Environment Association <b>Jamaica Sludge Hustlers</b>
3	Water Environment Association of South Carolina <b>Controlled Chaos</b>
4	California Water Environment Association <b>LA Wrecking Crew</b>
5	Water Environment Association of Texas <b>TRA CREWSers</b>
6	Water Environment Association of Ontario <b>OCWA Jets</b>
7	Water Environment Association of Texas <b>Aqua Techs</b>



Team #	Team Name
8	North Carolina Water Environment Association <b>Operational Hazards</b>
9	New York Water Environment Association <b>Watershed Warriors</b>
10	Illinois Water Environment Association <b>Sewer Rats</b>
11	New England Water Environment Association <b>Force Maine</b>
12	Water Environment Association of Texas <b>Wastewater Warriors</b>
13	Virginia Water Environment Association <b>Blue Ridge Brawlers</b>
14	New Jersey Water Environment Association <b>Jersey Devils</b>
15	BC Water & Waste Association <b>Can't Flush This</b>
16	Florida Water Environment Association <b>Treatment Outlaws</b>
17	Chesapeake Water Environment Association <b>Centennials</b>
18	Arizona Water Association <b>Arizona Surprise</b>
19	Central States Water Environment Association <b>Pumpers</b>
20	Rocky Mountain Water Environment Association <b>Double Duty</b>
21	Water Environment Association of Utah <b>Wasatch All Stars</b>
22	Indiana Water Environment Association <b>Mechanical Seals</b>
23	Water Environment Association of Texas <b>Central Snappers</b>
24	Water Environment Association of South Carolina <b>Lethal Concentration</b>
25	Water Environment Association of Ontario <b>Ashbridges High Levels</b>
26	Virginia Water Environment Association <b>Team HRSD</b>
27	Water Environment Association of Texas <b>Poosidons</b>
28	Ohio Water Environment Association <b>NERSD Insane in the Force Main</b>
29	New York Water Environment Association <b>Bowery Bay Coyotes</b>
30	New York Water Environment Association <b>Brown Tide</b>
31	Water Environment Association of South Carolina <b>Charlie's Angels</b>
32	Water Environment Association of Texas <b>South Mesquite Rangers</b>
33	Water Environment Association of Utah <b>Central Weber Vortex</b>
34	Louisiana Water Environment Association <b>Water Dawgs</b>
35	ACODAL <b>Acueducto de Bogota</b>
36	Ohio Water Environment Association <b>NWSSD Dirty Deeds</b>
37	AIDIS <b>AySA 4KV</b>
38	New England Water Environment Association <b>Franken Foggers</b>
39	Florida Water Environment Association <b>Fecal Matters</b>
40	Ohio Water Environment Association <b>Columbus Outfalls</b>
41	New England Water Environment Association <b>Ocean State Alliance</b>
42	Pacific Northwest Clean Water Association <b>Muddy Waters</b>
43	Water Environment Association of Ontario <b>Sludgehammers</b>
44	Central States Water Environment Association <b>Shovelers</b>

## DIVISION #1

Event Time (in seconds) / Point Conversion / Ranking																
Lab			Safety			Process			Maintenance			Collections			FINAL Results	
Best Time		631.28	Best Time		270.27	Best Total Score		2290.00	Best Time		435.60	Best Time		94.65	FINAL Results	
Slowest Time		865.90	Slowest Time		426.29	Lowest Total Score		1430.00	Slowest Time		524.83	Slowest Time		160.84		
Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Points	Ranking
631.28	100.00	1	293.22	92.17	2	1915	83.62	2	448.82	97.05	3	140.35	67.44	5	440.29	3
794.84	79.42	6	426.29	63.40	7	1430	62.45	7	524.83	83.00	7	160.84	58.85	7	347.11	7
701.02	90.05	4	294.24	91.85	3	1870	81.66	3	435.60	100.00	1	141.99	66.66	6	430.22	4
687.46	91.83	3	347.46	77.78	6	1645	71.83	4	480.42	90.67	5	136.50	69.34	4	401.46	5
669.84	94.24	2	301.04	89.78	4	2290	100.00	1	521.53	83.52	6	95.36	99.26	2	466.80	1
705.02	89.54	5	270.27	100.00	1	1625	70.96	5	438.22	99.40	2	94.65	100.00	1	459.90	2
865.90	72.90	7	346.57	77.98	5	1575	68.78	6	469.66	92.75	4	108.14	87.53	3	399.94	6

## DIVISION #2

Event Time (in seconds) / Point Conversion / Ranking																
Lab			Safety			Process			Maintenance			Collections			FINAL Results	
Best Time		493.95	Best Time		302.48	Best Total Score		2275.00	Best Time		501.05	Best Time		87.31	FINAL Results	
Slowest Time		1684.55	Slowest Time		1446.16	Lowest Total Score		125.00	Slowest Time		2135.44	Slowest Time		345.73		
Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Points	Ranking
846.45	58.36	18	471.03	64.22	14	635	27.91	35	823.66	60.83	22	108.77	80.27	5	291.59	25
1143.77	43.19	33	601.15	50.32	25	1550	68.13	16	689.43	72.68	12	128.55	67.92	18	302.23	21
636.46	77.61	6	378.06	80.01	8	1515	66.59	18	613.79	81.63	10	148.53	58.78	24	364.63	12
1122.92	43.99	32	763.80	39.60	33	1870	82.20	5	1545.28	32.42	34	172.51	50.61	29	248.82	33
838.52	58.91	17	359.81	84.07	7	1555	68.35	15	509.82	98.28	2	110.12	79.29	8	388.89	2
714.40	69.14	12	639.69	47.29	28	1850	81.32	6	553.77	90.48	5	108.88	80.19	6	368.42	10
694.26	71.15	10	530.86	56.98	17	1440	63.30	23	602.93	83.10	7	95.72	91.21	4	365.74	11
791.44	62.41	15	583.49	51.84	23	1210	53.19	31	1189.66	42.12	30	249.19	35.04	35	244.59	34
952.46	51.86	27	492.75	61.39	16	1425	62.64	24	1498.00	33.45	33	143.43	60.87	22	270.20	30
787.63	62.71	13	410.31	73.72	10	1425	62.64	24	758.09	66.09	15	206.32	42.32	32	307.48	20
788.97	62.61	14	537.61	56.26	18	1625	71.43	11	553.21	90.57	4	120.30	72.58	12	353.45	13
1068.82	46.21	31	939.00	32.21	35	1030	45.27	33	778.23	64.38	19	254.35	34.33	36	222.41	35
616.32	80.15	5	660.00	45.83	29	1495	65.71	19	787.51	63.62	21	93.69	93.19	2	348.50	14
909.95	54.28	24	331.04	91.37	5	1590	69.89	13	517.46	96.83	3	125.76	69.43	17	381.80	3
1003.05	49.24	30	563.47	53.68	20	1470	64.62	21	864.84	57.94	25	121.74	71.72	13	297.20	24
1262.92	39.11	35	436.40	69.31	12	855	37.58	34	772.48	64.86	18	118.61	73.61	11	284.48	26
893.10	55.31	23	457.03	66.18	13	1830	80.44	7	603.95	82.96	8	94.87	92.03	3	376.92	7
1235.13	39.99	34	473.40	63.90	15	1720	75.60	9	761.46	65.80	16	161.33	54.12	27	299.41	22
561.63	87.95	3	321.49	94.09	3	1480	65.05	20	737.65	67.93	14	140.28	62.24	21	377.26	5
697.35	70.83	11	330.09	91.84	4	1675	73.63	10	826.46	60.63	23	87.31	100.00	1	396.72	1
796.61	62.01	16	711.15	42.53	31	1900	83.52	3	865.90	57.86	26	170.23	51.29	28	297.21	23
959.09	51.50	28	755.60	40.03	32	1040	45.71	32	724.09	69.20	13	147.02	59.39	23	265.83	31
659.69	74.88	9	393.25	76.92	9	1300	57.14	28	564.71	88.73	6	108.92	80.16	7	377.82	4
640.30	77.14	7	546.27	55.37	19	1800	79.12	8	767.20	65.31	17	248.05	35.20	34	312.14	18
850.30	58.09	19	309.11	97.86	2	1605	70.55	12	665.60	75.28	11	122.67	71.17	15	372.95	9
891.63	55.40	22	302.48	100.00	1	1445	63.52	22	501.05	100.00	1	149.90	58.25	25	377.16	6
1676.88	29.46	36	1194.55	25.32	36	125	5.49	37	2135.44	23.46	37	243.26	35.89	33	119.63	36
1684.55	29.32	37	1446.16	20.92	37	185	8.13	36	1410.41	35.53	31	345.73	25.25	37	119.15	37
605.69	81.55	4	358.21	84.44	6	1285	56.48	30	1558.42	32.15	35	133.03	65.63	20	320.26	17
990.30	49.88	29	707.50	42.75	30	1525	67.03	17	784.40	63.88	20	154.19	56.62	26	280.17	27
917.04	53.86	25	625.86	48.33	27	2035	89.45	2	1157.06	43.30	29	195.41	44.68	31	279.63	28
944.85	52.28	26	618.11	48.94	26	1360	59.78	27	1426.04	35.14	32	113.84	76.70	9	272.83	29
640.91	77.07	8	574.98	52.61	21	1290	56.70	29	608.64	82.32	9	122.29	71.40	14	340.10	15
493.95	100.00	1	581.92	51.98	22	2275	100.00	1	1024.43	48.91	28	115.50	75.59	10	376.48	8
873.40	56.55	20	588.66	51.38	24	1410	61.98	26	982.46	51.00	27	195.27	44.71	30	265.63	32
887.64	55.65	21	419.68	72.07	11	1570	69.01	14	863.64	58.02	24	129.56	67.39	19	322.14	16
519.66	95.05	2	769.26	39.32	34	1875	82.42	4	2093.49	23.93	36	123.83	70.51	16	311.23	19





