

LOXAHATCHEE RIVER DISTRICT'S EXECUTIVE DASHBOARD



Stewardship		Wastewater						Engineering	General Business					EHS	River Health		
# People educated at RC	Mean Daily Incoming Flow	Delivery of Reclaimed Water	Customer Service	Sewer Overflow	Permit exceedance	NANO Blend to Reuse (@ 511)	Grease Interceptor Inspections	Cash Available	Revenue (non-assessment)	Operating Expenses	Capital Projects		Employee Safety	Lainhart Dam Daily Flow	Salinity @ NB seagrass beds	River Water Quality	
Benchmark / Customer Expectation	# people	million gallons/day	# days demand not met	# blockages with damage in home	# occurrences	# occurrences	Max Specific Conductance (umhos/cm)	% requiring pump out	\$	% of Budget	% of Budget	% within budget	% on time	# of OSHA recordable injuries	Flow (cfs)	%	Fecal Coliform Bacteria (cfu/100ml)
Green Level	≥ 1,500	< 7.7	Zero	Zero	Zero	Zero	<1542	≤ 15	≥ \$9,894,657	≥ 95%	≥ 85% but ≤ 105%	≥80%	≥80%	Zero	mean ≥ 69	min ≥ 20 ‰	90% of sites ≤ 200
Yellow	≤ 1,500	< 8.8	≥ 2	1	≤ 2	1	≤1875	≤ 25	< \$9,894,657	≥ 90%	≥ 80%	≥60%	≥60%	-	mean ≥ 35	min ≥ 10 ‰	2 or more sites >200 but ≤ 400
Red	≤ 1,250	≥ 8.8	≥ 9	≥ 2	> 2	≥ 2	>1875	> 25	< \$5,557,057	< 90%	< 80% or > 105%	< 60%	< 60%	≥ 1	min < 35	min < 10 ‰	≥ 2 sites > 400
2012 Baseline	1,691	6.7	0	0	1	1	1,162		\$ 21,205,340	101%	86%	95%	87%	0	108	22	1 > 200
2013 Baseline	2,118	6.8	1	0	1	0	1,029		\$ 25,550,033	105%	91%	88%	52%	0	132	20.0	1 > 200
2014 Baseline	2,120	6.8	0	0	1	0	978	11	\$ 27,415,251	102%	104%	95%	86%	0	140	21.9	1 > 200
2015 Baseline	2,139	6.8	0	0	1	0	1,093	14	30,199,659	104%	111%	92%	78%	0	78	24.8	0 > 200
2015	Apr	1,994	7.1	0	0	1	1047	15	\$ 29,021,808	107%	123%	100%	75%	0	18	31.3	0 > 200
	May	1,679	6.5	0	0	1	1088	20	\$ 30,492,614	107%	120%	84%	75%	0	9	31.3	0 > 200
	June	3,241	6.2	0	0	0	1135	15	\$ 29,691,353	106%	116%	84%	75%	0	28	29.8	0 > 200
	July	3,276	6.2	0	1	0	1208	14	\$ 30,937,341	107%	113%	75%	75%	0	53	29.9	0 > 200
	Aug	1,849	6.4	0	0	0	1128	6	\$ 30,471,102	109%	111%	75%	67%	0	78	23.8	Incomplete
	Sept	1,359	6.8	1	0	1	1097	5	\$ 31,672,070	108%	110%	84%	50%	1	223	9.5	0 > 200
	Oct	1,604	6.4	0	0	1	978	18	\$ 31,318,759	96%	70%	100%	89%	0	83	25.3	0 > 200
	Nov	1,276	6.5	0	0	4	1026	15	\$ 32,678,126	94%	78%	100%	82%	0	58	30.1	0 > 200
	Dec	1,405	7.2	0	0	0	1023	20	\$ 32,536,481	94%	82%	100%	82%	0	196	13.9	2 > 200
2016	Jan	1,689	7.6	0	0	1	962	14	\$ 33,243,678	94%	82%	100%	82%	0	160	11.0	0 > 200
	Feb	2,811	7.6	0	0	3	903	15	\$ 34,527,506	95%	83%	100%	82%	0	193	8.6	0 > 200
	Mar	2,934	7.4	0	0	2	1042	14	\$ 33,770,240	96%	86%	100%	82%	0	115	12.4	1 > 200
	Apr	1,866	6.9	0	0	2	974	15	\$ 33,632,921	95%	90%	100%	82%	0	117	9.3	0 > 200
Consecutive Months at Green	4	83	34	9	0	33	68	4	83	49	2	8	7	7	5	0	4
Metric Owner	O'Neill	Vaughn	Vaughn	Vaughn	Vaughn	Vaughn	Vaughn	Dean	Peterson	Peterson	Peterson	Yerkes	Yerkes	Vaughn	Howard	Howard	Howard

Metric
Sewer Overflow
River Salinity

Explanation

We had 2 sewer overflows in March: (1) a relic low pressure Y check valve failed; (2) loss of FPL power and failure of our battery backup alarm system resulted in a gravity sewer overflow.

We received >7" of rainfall in March, which led SFWMD to open S-46 flood control structure from March 25 through April 7. While S-46 discharges were minimal (max 342 cfs; average flow 130 cfs), they were sufficient to reduce salinity at North Bay.