

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	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
	May	1,667	6.6	0	0	0	1074	10	\$ 34,108,220	96%	90%	100%	82%	0	25	16.4	0 > 200
Consecutive Months at Green	5	84	35	10	1	34	69	5	84	50	3	9	8	8	0	0	5
Metric Owner	O'Neill	Vaughn	Vaughn	Vaughn	Vaughn	Vaughn	Vaughn	Dean	Peterson	Peterson	Peterson	Yerkes	Yerkes	Vaughn	Howard	Howard	Howard

Metric

Lainhart Flow
River Salinity

Explanation

Flows over Lainhart Dam were <35 cfs on May 9-11, with 25 cfs on May 10th. SFWMD provided supplemental flows to the system through G-161 from May 10 through May 18th. Rainfall began on May 18, and by May 25 flows exceeded 100 cfs. We received nearly 10" of rainfall in May, though the month was particularly dry until May 18th-21st when nearly 8" of rain fell. Early in the month it was too dry for cypress trees, and late in the month it was too wet for seagrass.