ENVIRONMENTAL PROTECTION BOARD
OCTOBER WATER COMMITTEE MEETING
GROUNDWATER RESOURCE MANAGEMENT SECTION REPORT
SEPTEMBER 2026 DATA

Total Number of Wells Permitted: **413**

- Abandonment/Plugging 312 (75%)
- Domestic 52 (12%)
- Irrigation 5 (1%)
- Monitoring/Remediation 42 (10%)
- Public Water Supply(Limited Use) 1 (1%)
- Repair/Modification 1 (1%)

Total Number of Irrigation Wells Permitted: 5

- Surficial Aquifer System: 2 (20%)
- Intermediate Aquifer System-Hawthorn: 4 (40%)
- Floridan Aquifer System: 4 (40%)

Total Number of Domestic Potable & Public Supply Wells Permitted: 53

- Surficial Aquifer System: 30 (57%)
- Intermediate Aquifer System-Hawthorn: 18 (34%)
- Floridan Aquifer System: 5 (9%)

EQD Scorecard Data for FY 2026

Percentage of well permits issued within 5 working days for August: 98% average: 1 day

Well Related Complaints/Responses (Leaking, Damaged Wells): **1**

Irrigation/Watering Related Complaint Investigations: **6**

Irrigation/Watering Tickets Issued: **0**

Irrigation/Watering Related Information Requested: **0**

SJRWMD Floridan Aquifer Report September

Water levels in the Upper Floridan Aquifer Well Index rank at 8%.

SJRWMD Rainfall Summary Hydrologic Conditions Report September

Jacksonville received 4.33 inches of rainfall. The average rainfall is 7.34 inches.

Note: A recent order enacted by the St. Johns River Water Management District(SJRWMD) has stated that "All residential landscape irrigation is limited to one day a week in accordance with the schedule outlined in subparagraph 40C-2.042(2)(a)2., F.A.C., (Eastern Standard Time one-day a week irrigation schedule), regardless of the time of year."

SJRWMD Rainfall Summary Hydrologic Conditions Report - Oct 2026

NAME	MONTHLY_TOTAL	MONTHLY_AVERAGE	MONTHLY_DEPARTURE	PRIOR_MONTHS_TOTAL	PRIOR_MONTHS_AVERAGE	PRIOR_MONTHS_DEPARTURE
Alachua	3.843	5.46	-1.617	37.933	51.67	-13.737
Baker	3.821	5.48	-1.659	35.777	53.2	-17.423
Bradford	3.185	5.7	-2.515	33.474	49.58	-16.106
Brevard	5.975	7.69	-1.715	49.811	50.24	-0.429
Clay	4.282	6.46	-2.178	35.061	48.32	-13.259
Duval	4.329	7.34	-3.011	36.508	50.57	-14.062
Flagler	4.283	7.42	-3.137	37.87	52.04	-14.17
Indian River	7.632	7.96	-0.328	49.996	53.63	-3.634
Lake	5.78	6.25	-0.47	42.271	50.49	-8.219
Marion	4.6	6.02	-1.42	38.376	52.1	-13.724
Nassau	4.199	6.76	-2.561	40.018	51.27	-11.252
Okeechobee	7.82	6.61	1.21	42.882	48.82	-5.938
Orange	6.317	6.81	-0.493	45.883	51.72	-5.837
Osceola	6.991	6.36	0.631	45.056	49.19	-4.134
Putnam	5.359	6.1	-0.741	38.304	50.64	-12.336
Seminole	5.718	6.51	-0.792	47.436	51.9	-4.464
St. Johns	4.333	7.64	-3.307	39.544	51.24	-11.696
Volusia	5.296	6.75	-1.454	46.63	51.06	-4.43
District	5.299	6.74	-1.441	42.07	51.01	-8.94

EQD Domestic and Public Supply Well Permitting Monthly Totals per Fiscal Year - Oct 2026

Fiscal Year 2025-2026																			
	Total Number	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System					
Month	of	SAS	IAS	FAS	SAS	IAS	FAS	Month	of Public	SAS	IAS	FAS	SAS	IAS	FAS	Month	of Public	SAS	IAS	FAS	SAS	IAS	FAS
October	41	24	11	6	59%	27%	15%	October	0	0	0	0	0%	0%	0%	October	0	0	0	0	0%	0%	0%
November	34	14	15	5	41%	44%	15%	November	1	0	0	1	0%	0%	100%	November	1	0	0	1	0%	0%	100%
December	49	22	24	3	45%	49%	6%	December	1	0	1	0	0%	100%	0%	December	1	0	1	0	0%	100%	0%
January	50	25	23	2	50%	46%	4%	January	0	0	0	0	0%	0%	0%	January	0	0	0	0	0%	0%	0%
February	50	28	14	8	56%	28%	16%	February	1	0	0	1	0%	0%	100%	February	1	0	0	1	0%	0%	100%
March	61	34	20	6	56%	33%	10%	March	1	1	0	0	100%	0%	0%	March	1	1	0	0	100%	0%	0%
April	37	17	14	6	46%	38%	16%	April	2	0	0	2	0%	0%	100%	April	2	0	0	2	0%	0%	100%
May	43	30	9	4	70%	21%	9%	May	0	0	0	0	0%	0%	0%	May	0	0	0	0	0%	0%	0%
June	60	47	9	4	78%	15%	7%	June	1	1	0	0	100%	0%	0%	June	1	1	0	0	100%	0%	0%
July	46	28	12	6	61%	26%	13%	July	0	0	0	0	0%	0%	0%	July	0	0	0	0	0%	0%	0%
August	55	29	21	5	53%	38%	9%	August	0	0	0	0	0%	0%	0%	August	0	0	0	0	0%	0%	0%
Septembe	52	29	18	5	56%	35%	10%	Septembe	1	1	0	0	100%	0%	0%	Septembe	1	1	0	0	100%	0%	0%
Total for FY 2025-2026	578	327	190	60	57%	33%	10%	Total for FY 2025-2026	8	3	1	4	38%	13%	50%	Total for FY 2025-2026	8	3	1	4	38%	13%	50%

Fiscal Year 2025-2026							
	Total Number	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	of	SAS	IAS	FAS	SAS	IAS	FAS
October	41	24	11	6	59%	27%	15%
November	35	14	15	6	40%	43%	17%
December	50	22	25	3	44%	50%	6%
January	50	25	23	2	50%	46%	4%
February	51	28	14	9	55%	27%	18%
March	61	35	20	6	57%	33%	10%
April	35	17	14	4	49%	40%	11%
May	43	30	9	4	70%	21%	9%
June	61	48	9	4	79%	15%	7%
July	46	28	12	6	61%	26%	13%
August	55	29	21	5	53%	38%	9%
Septembe	53	30	18	5	57%	34%	9%
Total for FY 2025-2026	581	330	191	60	57%	33%	10%

EQD Well Permitting Program
Monthly Permitting Totals per Fiscal Year

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
October	74	91	114	76	95	104	130	81	135	133	127	204	179	264	241
November	93	88	68	66	88	85	121	89	123	91	205	134	266	148	102
December	52	91	56	74	79	124	84	81	67	94	151	212	127	120	145
January	92	108	89	87	106	108	125	115	129	194	228	193	144	162	238
February	95	109	81	71	112	118	117	90	121	124	254	228	196	228	194
March	144	104	86	105	109	154	123	111	81	162	258	224	174	212	289
April	160	150	102	73	133	126	163	135	67	185	251	220	205	172	288
May	145	129	99	105	148	156	124	127	56	166	374	212	116	187	189
June	95	102	110	88	129	178	131	149	127	266	228	194	232	208	261
July	110	97	103	112	113	91	115	131	116	175	172	174	212	260	210
August	105	98	90	107	139	95	98	131	66	173	202	160	275	276	173
September	82	98	88	102	111	101	105	111	87	184	108	148	231	143	413
Total Wells Permitted =	**1247**	**1265**	**1086**	**1066**	**1362**	**1440**	**1436**	**1351**	**1175**	**1947**	**2558**	**2303**	**2357**	**2380**	**2743**
Wells Permitted September= 413	**1247**	**1265**	**1086**	**1066**	**1362**	**1440**	**1436**	**1351**	**1175**	**1947**	**2558**	**2303**	**2357**	**2380**	**2743**

Permitted Irrigation Wells - Proposed Aquifer System Information
City of Jacksonville - EQD Well Permitting Program

Irrigation Well Aquifer Systems - Current & Historical

Fiscal Year 2026-2027								Fiscal Year 2025-2026							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October					#DIV/0!	#DIV/0!	#DIV/0!	October	17	2	4	11	12%	24%	65%
November					#DIV/0!	#DIV/0!	#DIV/0!	November	10	3	4	3	30%	40%	30%
December					#DIV/0!	#DIV/0!	#DIV/0!	December	9	3	5	1	33%	56%	11%
Janaury					#DIV/0!	#DIV/0!	#DIV/0!	Janaury	4	1	2	1	25%	50%	25%
February					#DIV/0!	#DIV/0!	#DIV/0!	February	11	0	2	9	0%	18%	82%
March					#DIV/0!	#DIV/0!	#DIV/0!	March	21	4	6	11	19%	29%	52%
April					#DIV/0!	#DIV/0!	#DIV/0!	April	22	4	4	14	18%	18%	64%
May					#DIV/0!	#DIV/0!	#DIV/0!	May	20	5	2	13	25%	10%	65%
June					#DIV/0!	#DIV/0!	#DIV/0!	June	19	18	0	1	95%	0%	5%
July					#DIV/0!	#DIV/0!	#DIV/0!	July	8	2	2	4	25%	25%	50%
August					#DIV/0!	#DIV/0!	#DIV/0!	August	15	3	6	6	20%	40%	40%
September					#DIV/0!	#DIV/0!	#DIV/0!	September	5	1	2	2	20%	40%	40%
Total for FY 2026-2027 =	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	Total for FY 2025-2026 =	161	46	39	76	29%	24%	47%

Fiscal Year 2024-2025								Fiscal Year 2023-2024							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October	13	4	0	9	31%	0%	69%	October	10	5	1	4	50%	10%	40%
November	9	1	2	6	11%	22%	67%	November	13	1	2	10	8%	15%	77%
December	13	2	6	5	15%	46%	38%	December	14	5	3	6	36%	21%	43%
Janaury	20	1	4	15	5%	20%	75%	Janaury	11	2	5	4	18%	45%	36%
February	8	3	2	3	38%	25%	38%	February	14	1	8	5	7%	57%	36%
March	16	5	6	5	31%	38%	31%	March	5	1	4	0	20%	80%	0%
April	14	3	5	6	21%	36%	43%	April	11	2	3	6	18%	27%	55%
May	19	9	4	6	47%	21%	32%	May	15	4	3	8	27%	20%	53%
June	15	7	2	6	47%	13%	40%	June	28	10	16	2	36%	57%	7%
July	28	14	5	9	50%	18%	32%	July	18	3	9	6	17%	50%	33%
August	15	4	2	9	27%	13%	60%	August	20	12	2	6	60%	10%	30%
September	7	2	3	2	29%	43%	29%	September	24	5	5	14	21%	21%	58%
Total for FY 2024-2025 =	177	55	41	81	31%	23%	46%	Total for FY 2023-2024 =	183	51	61	71	28%	33%	39%

Notes: SAS = Surficial Aquifer System
IAS = Intermediate Aquifer System (Hawthorn Group)
FAS = Floridan Aquifer System

Permitted Irrigation Wells - Proposed Aquifer System Information
City of Jacksonville - EQD Well Permitting Program

Fiscal Year 2022-2023								Fiscal Year 2021-2022							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October	10	3	5	2	30%	50%	20%	October	8	2	5	1	25%	63%	13%
November	8	1	7	0	13%	88%	0%	November	12	2	6	4	17%	50%	33%
December	14	2	4	8	14%	29%	57%	December	9	8	1	0	89%	11%	0%
Janaury	14	2	5	7	14%	36%	50%	Janaury	8	2	4	2	25%	50%	25%
February	13	0	1	12	0%	8%	92%	February	10	4	3	3	40%	30%	30%
March	24	5	7	12	21%	29%	50%	March	14	2	0	12	14%	0%	86%
April	10	3	4	3	30%	40%	30%	April	22	2	11	9	9%	50%	41%
May	20	4	7	9	20%	35%	45%	May	22	2	9	11	9%	41%	50%
June	7	1	1	5	14%	14%	71%	June	15	4	1	10	27%	7%	67%
July	16	1	3	12	6%	19%	75%	July	13	1	6	6	8%	46%	46%
August	14	2	7	5	14%	50%	36%	August	21	5	2	14	24%	10%	67%
September	8	2	3	3	25%	38%	38%	September	18	5	3	10	28%	17%	56%
Total for FY 2022-2023 =	158	26	54	78	16%	34%	49%	Total for FY 2021-2022 =	172	39	51	82	23%	30%	48%

Fiscal Year 2020-2021								Fiscal Year 2019-2020							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October	9	1	4	4	11%	44%	44%	October	22	9	5	8	41%	23%	36%
November	8	0	3	5	0%	38%	63%	November	14	2	6	6	14%	43%	43%
December	7	2	3	2	29%	43%	29%	December	4	2	0	2	50%	0%	50%
Janaury	8	2	6	0	25%	75%	0%	Janaury	18	6	8	4	33%	44%	22%
February	9	5	0	4	56%	0%	44%	February	23	9	2	12	39%	9%	52%
March	23	7	6	10	30%	26%	43%	March	14	7	4	3	50%	29%	21%
April	21	10	9	2	48%	43%	10%	April	4	1	3	0	25%	75%	0%
May	16	10	2	4	63%	13%	25%	May	13	4	8	1	31%	62%	8%
June	17	10	6	1	59%	35%	6%	June	29	13	10	6	45%	34%	21%
July	21	7	8	6	33%	38%	29%	July	19	9	6	4	47%	32%	21%
August	15	5	2	8	33%	13%	53%	August	11	5	2	4	45%	18%	36%
September	16	2	4	10	13%	25%	63%	September	14	4	7	3	29%	50%	21%
Total for FY 2020-2021 =	170	61	53	56	36%	31%	33%	Total for FY 2019-2020 =	185	71	61	53	38%	33%	29%

Notes: SAS = Surficial Aquifer System
IAS = Intermediate Aquifer System (Hawthorn Group)
FAS = Floridan Aquifer System

Permitted Irrigation Wells - Proposed Aquifer System Information
City of Jacksonville - EQD Well Permitting Program

Fiscal Year 2018-2019								Fiscal Year 2017-2018							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October	21	11	4	6	52%	19%	29%	October	18	3	6	9	17%	33%	50%
November	13	9	1	3	69%	8%	23%	November	15	3	8	4	20%	53%	27%
December	7	3	3	1	43%	43%	14%	December	6	4	1	1	67%	17%	17%
Janaury	17	6	3	8	35%	18%	47%	Janaury	17	9	3	5	53%	18%	29%
February	11	2	6	3	18%	55%	27%	February	11	4	2	5	36%	18%	45%
March	18	11	6	1	61%	33%	6%	March	25	15	4	6	60%	16%	24%
April	21	11	3	7	52%	14%	33%	April	47	24	13	10	51%	28%	21%
May	22	13	3	6	59%	14%	27%	May	21	14	3	4	67%	14%	19%
June	29	17	10	2	59%	34%	7%	June	27	13	9	5	48%	33%	19%
July	34	11	17	6	32%	50%	18%	July	27	14	7	6	52%	26%	22%
August	19	10	4	5	53%	21%	26%	August	23	8	9	6	35%	39%	26%
September	9	4	2	3	44%	22%	33%	September	11	6	1	4	55%	9%	36%
Total for FY 2018-2019 =	221	108	62	51	49%	28%	23%	Total for FY 2017-2018 =	248	117	66	65	47%	27%	26%

Fiscal Year 2016-2017								Fiscal Year 2015-2016							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October	25	13	5	7	52%	20%	28%	October	13	9	2	2	69%	15%	15%
November	20	12	2	6	60%	10%	30%	November	15	10	1	4	67%	7%	27%
December	30	19	4	7	63%	13%	23%	December	11	6	2	3	55%	18%	27%
Janaury	26	11	4	11	42%	15%	42%	Janaury	10	7	0	3	70%	0%	30%
February	35	20	5	10	57%	14%	29%	February	14	9	1	4	64%	7%	29%
March	54	31	13	10	57%	24%	19%	March	23	19	1	3	83%	4%	13%
April	57	35	9	13	61%	16%	23%	April	38	19	9	10	50%	24%	26%
May	72	45	16	11	63%	22%	15%	May	42	26	8	8	62%	19%	19%
June	73	38	14	21	52%	19%	29%	June	33	22	4	7	67%	12%	21%
July	29	15	11	3	52%	38%	10%	July	47	29	12	6	62%	26%	13%
August	25	17	1	7	68%	4%	28%	August	35	22	8	6	63%	23%	17%
September	6	4	0	2	67%	0%	33%	September	40	21	10	9	53%	25%	23%
Total for FY 2016-2017 =	452	260	84	108	58%	19%	24%	Total for FY 2015-2016 =	321	199	58	65	62%	18%	20%

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IAS = Intermediate Aquifer System (Hawthorn Group)
FAS = Floridan Aquifer System

Permitted Irrigation Wells - Proposed Aquifer System Information
City of Jacksonville - EQD Well Permitting Program

Fiscal Year 2014-2015								Fiscal Year 2013-2014							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October	11	2	5	4	18%	45%	36%	October	17	11	1	5	65%	6%	29%
November	10	4	3	3	40%	30%	30%	November	9	3	2	4	33%	22%	44%
December	9	1	1	7	11%	11%	78%	December	5	2	1	2	40%	20%	40%
Janaury	10	4	2	4	40%	20%	40%	Janaury	11	4	2	5	36%	18%	45%
February	16	11	2	3	69%	13%	19%	February	16	10	3	3	63%	19%	19%
March	33	16	8	9	48%	24%	27%	March	14	6	3	5	43%	21%	36%
April	25	13	4	8	52%	16%	32%	April	31	18	5	8	58%	16%	26%
May	27	21	3	3	78%	11%	11%	May	26	16	6	4	62%	23%	15%
June	30	20	7	3	67%	23%	10%	June	24	17	4	3	71%	17%	13%
July	54	34	10	10	63%	19%	19%	July	20	13	4	3	65%	20%	15%
August	20	13	3	4	65%	15%	20%	August	15	8	5	2	53%	33%	13%
September	15	10	1	4	67%	7%	27%	September	12	2	2	8	17%	17%	67%
Total for FY 2014-2015 =	260	149	49	62	57%	19%	24%	Total for FY 2013-2014 =	200	110	38	52	55%	19%	26%

Fiscal Year 2012-2013								Fiscal Year 2011-2012							
	Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System				Total Number of	Number of Wells per Aquifer System			Percentage of Wells Per Aquifer System		
Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS	Month	Irrigation Wells	SAS	IAS	FAS	SAS	IAS	FAS
October	20	12	3	5	60%	15%	25%	October	15	9	3	3	60%	20%	20%
November	12	7	1	4	58%	8%	33%	November	15	6	4	5	40%	27%	33%
December	14	4	3	7	29%	21%	50%	December	9	8	1	0	89%	11%	0%
Janaury	15	7	3	5	47%	20%	33%	Janaury	24	11	3	10	46%	13%	42%
February	32	19	3	10	59%	9%	31%	February	36	22	6	8	61%	17%	22%
March	26	13	8	5	50%	31%	19%	March	63	49	7	7	78%	11%	11%
April	46	34	6	6	74%	13%	13%	April	80	61	7	12	76%	9%	15%
May	41	37	2	2	90%	5%	5%	May	74	56	6	12	76%	8%	16%
June	32	26	5	1	81%	16%	3%	June	35	22	5	8	63%	14%	23%
July	20	15	4	1	75%	20%	5%	July	34	24	4	6	71%	12%	18%
August	28	16	7	5	57%	25%	18%	August	26	16	1	9	62%	4%	35%
September	21	12	4	5	57%	19%	24%	September	16	7	5	4	44%	31%	25%
Total for FY 2012-2013 =	307	202	49	56	66%	16%	18%	Total for FY 2011-2012 =	427	291	52	84	68%	12%	20%

Notes: SAS = Surficial Aquifer System
IAS = Intermediate Aquifer System (Hawthorn Group)
FAS = Floridan Aquifer System