

Jessica's Splash Pad

2024 Season Wrap-Up



General Information

- ❖ VIP Grand Opening on Saturday, May 18
- ❖ Opened for the season on Saturday, May 25
- ❖ Closed for the season on Monday, September 2
- ❖ Daily hours are 10am to 8pm
- ❖ Jessica's Splash Pad operated with a maximum capacity of 100 people on the Splash Pad surface.



Staffing Model

Parks Maintenance: Daily deep cleaning of the facilities, stock restrooms, trash removal, conducting chemical testing in the mornings daily and at noon on weekdays. Main contacts for mechanical issues with the Splash Pad equipment.



Site Supervisors: Provided customer service for Splash Pad visitors, enforced rules & policies, maintained hourly headcount, light cleaning of the facilities, chemical testing weekends at noon and daily at 6pm, opened and secured the facility

Inspection Reports

As part of the Oakland County Health Department requirement for pools and water parks, Jessica's Splash Pad was required to record the pH and chlorine levels three times daily - 9am, 12pm, and 6pm.

Chemical logs were sent on a monthly basis to Oakland County Health Department on time and without issue.



Splash Pad by the Numbers - May

Splash Pad Usage							
	25	26	27	28	29	30	31
####	N/A	0	4	Closed M	Closed M	x	1
####	N/A	0		Closed M	Closed M	0	11
####	N/A	0		Closed M	Closed M	0	16
1:00	N/A	25		Closed M	Closed M	1	33
2:00	N/A	62		Closed M	Closed M	13	36
3:00	N/A	87		Closed M	Closed M	24	34
4:00	N/A	61		Closed M	Closed M	8	36
5:00	N/A	28		Closed M	Closed M	11	54
6:00	N/A	11		Closed M	Closed M	15	64
7:00	N/A	closed W		Closed M	Closed M	18	32
8:00	N/A	closed W		Closed M	Closed M	7	8
Day Total		274				97	325



Closures:

- ❖ Sunday, May 26 in the AM due to chemical levels
- ❖ Monday, May 27 due to low temperatures
- ❖ Tuesday, May 28 and Wednesday, May 29 due to mechanical issues

Splash Pad by the Numbers - June

Splash Pad Usage																																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
10:00	3	c l o s e d	5	N o i n f o r m a t i o n		0	c l o s e d	8	0	c l o s e d	1	20	8	46	4	2	23	4	30	16	4	10	2	no information										
11:00	21		28			40		21	14		6	62	49	120	35	26	42	26	72	65	84	71	2											
12:00	15		22			49		14	9		16	56	54	100	42	69	36	63	46	10	0	65	21											
1:00	24		24			24		14	15		29	78	80	60	18	50	38	38	29	44	15	49	31											
2:00	37		13			22		24	12		38	93	94	104	43	30	33	25	42	25	12	51	35											
3:00	70		4		5			18	12		15	8	0	52	130	44	93	70	45	56	17	92	39									46	72	26
4:00	19		3					6	0		27	14	5	28	84	96	96	77	76	37	14	52	32									32	67	10
5:00	12		8					28	0		5	0	7	25	87	72	79	67	47	52	7	59	17									31	81	30
6:00	15		5					4	0		5	0	6	18	44	28	62	41	40	43	23	67	13									44	41	10
7:00	3		0					20	0		0	0	3	12	35		74	28	45	38	12	62	26									31	35	8
8:00	0	0				0	0	0	0	0	0	0	closed	0	20	0	0	0	0	0	0	0												
day total	219	20				211	12	133	72	21	225	689	525	834	445	430	398	229	551	287	299	542	175											
Notes																																		

Closure Notes:

- ❖ June 3 - due to rain
- ❖ June 4 & 5 - due to low temperatures
- ❖ June 10 - due to staffing

June 24-30 headcount form was not submitted due to construction in the Splash Pad mechanical building.

Splash Pad by the Numbers - July

Splash Pad Usage																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AM temp								77S	79C		70S	70R	77	75C	73C	73S	70S	64S		72S	68S	70C	74S	66C	68S	67S	69S	78S	75 R	70	79S	
11:00	6	14	33	37	20	0	36	40	17	c l o s e d	34	17	60	27	0	49	11	11	0	31	18	32	42	8	27	39	41	33	0	0	88	
12:00	3	12	47	51	78	2	30	66	1		24	35	42	47	32	58	25	4	29	43	20	48	35	11	30	51	66	25	19	15	97	
1:00	12	22	23	93	15	6	58	45	25		29	44	33	38	31	46	9	6	9	48	31	68	46	0	18	67	58	20	17	15	71	
2:00	17	42	45	70	11	7	47	47	31		42	57	44	32	46	63	42	19	12	27	40	43	53	2	22	52	36	30	19	27	70	
PM Temp								85	80C			79S	80S	86S	85	81S	83S	81C	71S		78C	83C		82C	72C	76C	77S	81S	87S	81S	81	88C
3:00	16	33	71	15	8	14	30	42	24		C l o s e d	30	37	40	11	33	69	8	6	7	36	17	C l o s e d	11	0	60	39	58	58	13	6	55
4:00	23	22	72	18	20	20	50	41	25			55	45	26	35	52	27	14	12	58	21	20		9	32	43	42	96	7	0	67	
5:00	33	0	40	7	12	23	45	33	22			42	35	14	47	62	30	17	53	25	11	27		11	16	38	77	75	14	15	47	
6:00	19	4	27	5	18	32	25	24	14	63		29	17	45	48	32	12	29	14	14	26	17		32	33	70	48	16	3	55		
7:00	12	2	15	0	13	6	11	23	25	52		22	16	26	37	24	0	23	22	3	17	10		0	29	44	56	0	7	15		
8:00	0	0	0	0	0	0	0	0	d	0		20	0	0	0	0	0	0	0	15	0	0		0	0	0	0	0	0	0	3	0
day total	141	151	373	296	195	110	332	446			245	422	350	313	295	484	208	89	174	319	175	191	277	68	237	391	492	441	105	172	565	

Closure Notes:

- ❖ July 9 PM - due to rain
- ❖ July 10 - due to rain
- ❖ July 22 - due to rain

To assist with getting more accurate headcount data, Site Supervisors began recording the temperature and weather conditions at the beginning of each shift.

S	Sunny
C	Cloudy
R	Rainy

Splash Pad by the Numbers - August & September

Splash Pad Usage																																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2			
Temp AM	78S	74C	77S	78S	n/a		n/a	n/a	n/a	n/a	n/a	66S	70S	72S	70C	72C	72C	71C	74C		69S	69S	68S	n/a		63C	62C	63S	60S	70S	71C	72C	60S			
10:00					3	closed for rain	6	2	0	2	5														no information											
11:00	43	3	52	65	6		0	32	27	29	6	12	5	19	32	0	6	0	25		25	30	30	3			0	0	0	2	1	13	23	0		
12:00	21	6	49	60	8		0	16	24	9	4	12	7	27	42	0	4	0	n/a		27	37	46	6			0	0	0	5	4	20	16	0		
1:00	27	0	42	28	5		23	19	15	12	3	25	10	16	30	0	0	0	n/a		31	57	43	8			0	2	3	4	5	22	19	5		
2:00	32	3	54	60	37		14	23	26	7	3	19	21	33	25	Closed for weather	2	0	n/a		39	56	21	37		no information	4	0	0	14	2	23	27	4		
Temp PM	88C	88C	85S	85S	n/a		n/a	n/a	n/a	n/a	n/a	78S	81S	83S	82C		74R		84S		78S	80C		73C				70C	67	71S	75S	78S	83S	85S	67S	
3:00	28	10	48	61	22		0	47	0	12	4	14	52	48	36			0	0	5		42	42	Closed for weather			4		2	0	0	7	16	32	70	0
4:00	42	1	45	80	29		15	38	0	53	3	21	39	36	20			9	0	5		28	36				4		0	0	2	25	17	13	104	0
5:00	47	0	42	78	36		26	23	0	39	0	10	37	25	11			20	0	17		13	33				0		2	3	0	18	6	18	87	3
6:00	20	0	30	53	42		17	27	0	25	0	17	11	18	9			12	0	2		6	21				4		0	4	0	4	5	13	21	0
7:00	25	6	0	28	16		2	6	0	12	0	25	4	21	2			0	0	7		25	33				3		5	0	0	0	2	5	32	0
8:00	0	0	0	0	0		0	0	0	0	0	0	0	0	0			0	0	0		0	0				0	0		0	0	0	0	0	0	0
day total	285	29	362	513	204		103	233	92	200	28	155	186	243	207	0	53		61		236	345	140	69		13	76	5	79	58	159	399	12			

- Closure Notes:
- ❖ August 6 - due to rain
 - ❖ August 16 PM - due to rain
 - ❖ August 20 - due to rain
 - ❖ August 23 PM - due to rain
- *No headcounts were submitted for August 25 due to a recording error

S

Sunny

C

Cloudy

R

Rainy

Data Trends

- Most attended time of day: 11am-2pm & 5-6pm
- Least attended time of day: 10-11am & 7-8pm
- Most attended day of the week: Wednesdays, averaging roughly 304 people per day
- Least attended day of the week: Mondays, averaging roughly 145 people per day

Large Groups

While large groups (field trips) were discouraged due to the capacity of the Splash Pad, there were approximately 10 larger groups that visited the Splash Pad without notice. No capacity issues were reported when these groups arrived.

PRCS Administration followed up with groups to explain our policy and also fielded many calls about rentals and trips.



Weather Practices

For the first season of operation, no formal weather policy was set in order to observe trends and data of visitors. Current practice:

- ❖ **Rain:** remained open in light rain conditions; more moderate to heavy/severe rain would warrant a closure depending on the duration.
- ❖ **Lightning:** an immediate closure would occur and would remain closed for 30 minutes from the last sound or sight of lightning/thunder.
- ❖ **Low Temperatures:** there was no set policy for low temperatures, but the Splash Pad was closed several times due to low temperatures at the beginning of the season due to lack of visitors.

Neighboring Splash Pads follow similar practices for rain but indicated low temperature decisions were based on humidity and overall temperature. Some closed if the temperature or “feels like” temperature was below 65-70 degrees.

First Year Challenges

- **Children Throwing Shoes/Toys in the Bucket**
 - A step ladder and a grabber tool is now kept at the Splash Pad
- **Weather Hotline for Closures**
 - A dedicated Splash Pad hotline was created and updated when the Splash Pad would be closed due to weather, mechanical issues, or staffing
- **Splash Pad Keys accessibility on site**
 - Staff reporting to the Splash Pad now have access to a key box on site instead of reporting to the Civic Center daily
- **Shade for attendant**
 - An umbrella was purchased for staff use as they are on-site in the elements for extended amounts of time
- **Parks Maintenance**
 - UV Sanitizer Unit required several maintenance calls
 - Completion of punch list items: mechanical doors and frame, landscaping

2025 Considerations

- Establish official weather policy
- Create a large group/field trip policy
- Review Splash Pad usage rules (i.e. food, outside toys)
- Re-assess Splash Pad hours of operation
- Add shade to pergolas and/or umbrellas to tables

Save the Date!

Jessica's Splash Pad will reopen for the 2025 season on Saturday, May 24!

