

Staff Report

Summary of Eliminating and Redistributing Aquatore Park Ball Field #1 Use

The Park and Recreation Department assembled data on field usage of Aquatore Park Field #1 (AQ1) for the purpose of determining what the impact of removing the field would have on organized youth and adult athletics games conducted by the City of Blaine and its youth athletic groups. The summary is organized into the following four sections:

- Introduction (brief overview of information presented and why)
- Current Use of Aquatore and Airport Park Fields
- Redistributing Use Of Aquatore Park Field #1
- Conclusions

INTRODUCTION

Since 2004, the City of Blaine has maintained seven (7) lighted multi-use fields that are used for adult softball and football, youth baseball, soccer and football, girls' fast-pitch softball, and special events. The seasonal use is from April to October on weekday evenings and weekends. The impetus of this report is from the proposed construction of a National Curling Center that will attach to the south side of Fogerty Arena and the foot print of this expansion would necessitate the complete removal (AQ1). In an effort to determine the impact of eliminating this facility, staff obtained current (2011) facility use data of the seven multi-use fields and then redistributed this use to the six remaining multi-use fields. The 2011 data reflects a slightly higher than average level of usage from the past 7 years and is a good indicator of future use. The usage data focuses on the weekday evenings, Monday through Thursday, as it reflects the highest rate of use. Not to diminish weekends, but after reviewing the usage for April through October weekends, staff determined usage could be maintained with minimal adjustments.

CURRENT USE OF AQUATORE AND AIRPORT PARK FIELDS

The table below depicts the percent of usage for the City's current seven lighted multi-use fields. The summary for weekday use is from data of Monday through Thursday, 6:00-10:00 p.m.

Table 1
Current Usage Percentage for Weekdays, Monday-Thursday, 6:00-10:00 p.m.

Month	Aquatore #1	Aquatore #2	Aquatore #3	Airport #1	Airport #2	Airport #3	Airport #4
April	33%	28%	27%	47%	44%	45%	47%
May	79%	88%	74%	94%	89%	88%	75%
June	92%	93%	81%	100%	86%	83%	100%
July	69%	61%	44%	81%	78%	78%	81%
August	13%	0%	0%	95%	84%	34%	95%
September	38%	37%	31%	65%	65%	27%	65%
October	34%	29%	21%	0%	0%	0%	0%

REDISTRIBUTING USE OF AQUATORE PARK FIELD #1

With the proposal of eliminating AQ1 and at the same time maintain the City's existing level of facility use for youth and adult athletics, staff has redistributed AQ1 use to the six other multi-use facilities. The following table illustrates the effects of redistributing weekday use.

Table 2
Usage Percentage Resulting from Redistribution of AQ1 Weekday Use

Month	Aquatore #2	Aquatore #3	Airport #1	Airport #2	Airport #3	Airport #4
April	39%	48%	47%	44%	45%	47%
May	100%	100%	94%	97%	97%	96%
June	118%	114%	100%	100%	100%	100%
July	86%	84%	81%	78%	78%	81%
August	7%	7%	95%	84%	34%	95%
September	53%	53%	65%	65%	27%	65%
October	41%	40%	0%	0%	0%	0%

CONCLUSION

Staff concludes that if AQ1 is eliminated, usage can be maintained with modifications to facility scheduling, leagues and demands. However, the following conditions resulting from redistributing of AQ1 usage should be considered.

- Field use will be at, near or over capacity for the months of May, June and July.
- Overall usage will need to be reduced by approximately 6% in June either through scheduling 10:00 p.m. games at Aquatore and Airport Park fields or limiting the number of adult softball teams or both. It should be noted that revenue generated from adult programs subsidizes youth recreation activities and any reduction of adult teams will decrease this support.
- Conducting weekend softball/baseball/football tournaments at Aquatore Park will be limited to two fields, if Airport Park is not available.
- AQ2 and AQ3 will be isolated or disjointed from the scheme of the entire park site.
- Aquatore Park may not be as an attractive venue for special events such as the annual car and Blaine Blazin' Festival show as it could limit set-up and operations.
- Youth football will have one less lighted field possibly resulting in more away games for Blaine/SLP AA teams.

The conclusion and usage data presented in this report is based on not replacing AQ1. If the National Curling Center moves forward, staff would recommend acquisition of a similar facility or site to accommodate future growth of youth and adult athletic programs in the City of Blaine.

Detailed data spread sheets are attached with this report.

AQUATORE PARK FIELD USE
Current Use (2011)

Month Usage	Aquatore #1		Aquatore #2		Aquatore #3		TOTALS	
	Hours*	%	Hours*	%	Hours*	%	Hours*	%
APRIL								
Adult Athletics	21	32.8%	13	20.3%	6	9.4%	40	20.8%
Youth Athletics	0	0.0%	5	7.8%	11	17.2%	16	8.3%
Usage Time	21	32.8%	18	28.1%	17	26.6%	56	29.2%
Open Time	43	67.2%	46	71.9%	47	73.4%	136	70.8%
Total	64	100%	64	100%	64	100%	192	100%
MAY								
Adult Athletics	52	72.2%	36	50.0%	20	27.8%	108	50.0%
Youth Athletics	5	6.9%	27	37.5%	33	45.8%	65	30.1%
Usage Time	57	79.2%	63	87.5%	53	73.6%	173	80.1%
Open Time	15	20.8%	9	12.5%	19	26.4%	43	19.9%
Total	72	100%	72	100%	72	100%	216	100%
JUNE								
Adult Athletics	66	91.7%	36	50.0%	16	22.2%	118	54.6%
Youth Athletics	0	0.0%	31	43.1%	42	58.3%	73	33.8%
Usage Time	66	91.7%	67	93.1%	58	80.6%	191	88.4%
Open Time	6	8.3%	5	6.9%	14	19.4%	25	11.6%
Total	72	100%	72	100%	72	100%	216	100%
JULY								
Adult Athletics	44	68.8%	25	39.1%	12	18.8%	81	42.2%
Youth Athletics	0	0.0%	14	21.9%	16	25.0%	30	15.6%
Usage Time	44	68.8%	39	60.9%	28	43.8%	111	57.8%
Open Time	20	31.3%	25	39.1%	36	56.3%	81	42.2%
Total	64	100%	64	100%	64	100%	192	100%
AUGUST								
Adult Athletics	10	13.2%	0	0.0%	0	0.0%	10	4.4%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Usage Time	10	13.2%	0	0.0%	0	0.0%	10	4.4%
Open Time	66	86.8%	76	100%	76	100%	218	95.6%
Total	76	100%	76	100%	76	100%	228	100%
SEPTEMBER								
Adult Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Youth Athletics	26	38.2%	25	36.8%	21	30.9%	72	35.3%
Usage Time	26	38.2%	25	36.8%	21	30.9%	72	35.3%
Open Time	42	61.8%	43	63.2%	47	69.1%	132	64.7%
Total	68	100%	68	100%	68	100%	204	100%
OCTOBER								
Adult Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Youth Athletics	23	33.8%	20	29.4%	14	20.6%	57	27.9%
Usage Time	23	33.8%	20	29.4%	14	20.6%	57	27.9%
Open Time	45	66.2%	48	70.6%	54	79.4%	147	72.1%
Total	68	100%	68	100%	68	100%	204	100%
TOTAL								
Adult Athletics	193	78.1%	110	47.4%	54	28.3%	357	24.6%
Youth Athletics	54	21.9%	122	52.6%	137	71.7%	313	21.6%
Usage Time	247	51.0%	232	47.9%	191	39.5%	670	46.1%
Open Time	237	49.0%	252	52.1%	293	60.5%	782	53.9%
Totals	484	100%	484	100%	484	100%	1452	100%

AIRPORT PARK FIELD USE
Current Use (2011)

Month Usage	Airport #1		Airport #2		Airport #3		Airport #4		TOTALS	
	Hours*	%	Hours*	%	Hours*	%	Hours*	%	Hours*	%
APRIL										
Adult Athletics	30	46.9%	28	43.8%	29	45.3%	19	29.7%	106	41.4%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	11	17.2%	11	4.3%
Usage Time	30	46.9%	28	43.8%	29	45.3%	30	46.9%	117	45.7%
Open Time	34	53.1%	36	56.3%	35	54.7%	34	53.1%	139	54.3%
Total	64	100%	64	100%	64	100%	64	100%	256	100%
MAY										
Adult Athletics	68	94%	64	88.9%	63	88%	21	29.2%	216	75.0%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	33	45.8%	33	11.5%
Usage Time	68	94.4%	64	88.9%	63	87.5%	54	75.0%	249	86.5%
Open Time	4	5.6%	8	11.1%	9	12.5%	18	25.0%	39	13.5%
Total	72	100%	72	100%	72	100%	72	100%	288	100%
JUNE										
Adult Athletics	72	100%	62	86%	60	83%	72	100%	266	92.4%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Usage Time	72	100%	62	86.1%	60	83.3%	72	100%	266	92.4%
Open Time	0	0.0%	10	13.9%	12	16.7%	0	0.0%	22	7.6%
Total	72	100%	72	100%	72	100%	72	100%	288	100%
JULY										
Adult Athletics	52	81%	50	78.1%	50	78%	52	81%	204	79.7%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Usage Time	52	81.3%	50	78.1%	50	78.1%	52	81.3%	204	79.7%
Open Time	12	18.8%	14	21.9%	14	21.9%	12	18.8%	52	20.3%
Total	64	100%	64	100%	64	100%	64	100%	256	100%
AUGUST										
Adult Athletics	72	95%	64	84%	26	34%	72	95%	234	77.0%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Usage Time	72	94.7%	64	84.2%	26	34.2%	72	94.7%	234	77.0%
Open Time	4	5.3%	12	16%	50	66%	4	5%	70	23.0%
Total	76	100%	76	100%	76	100%	76	100%	304	100%
SEPTEMBER										
Adult Athletics	44	65%	44	65%	18	26.5%	44	64.7%	150	55.1%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Usage Time	44	64.7%	44	64.7%	18	26.5%	44	64.7%	150	55.1%
Open Time	24	35.3%	24	35.3%	50	73.5%	24	35.3%	122	44.9%
Total	68	100%	68	100%	68	100%	68	100%	272	100%
OCTOBER										
Adult Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Usage Time	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Open Time	68	100%	68	100%	68	100%	68	100%	272	100%
Total	68	100%	68	100%	68	100%	68	100%	272	100%
TOTAL										
Adult Athletics	338	70%	312	64%	246	51%	280	58%	1176	60.7%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	44	13.6%	44	2.3%
Usage Time	338	69.8%	312	64.5%	246	50.8%	324	66.9%	1220	63.0%
Open Time	146	30.2%	172	35.5%	238	49.2%	160	33.1%	716	37.0%
Totals	484	100%	484	100%	484	100%	484	100%	1936	100%

* Hours are equivalent to 1 hour/adult game or practice and 2 hours/youth game or practice.

AQUATORE PARK & AIRPORT PARK COMPLEXES
Redistributing Use of Aquatore Field #1

Month	Aquatore #2		Aquatore #3		Airport #1		Airport #2		Airport #3		Airport #4		TOTALS	
	Hours*	%	Hours*	%	Hours*	%	Hours*	%	Hours*	%	Hours*	%	Hours*	%
APRIL														
Adult Athletics	23	35.9%	17	26.6%	30	46.9%	28	43.8%	29	45.3%	19	29.7%	146	38.0%
Youth Athletics	5	7.8%	11	17.2%	0	0.0%	0	0.0%	0	0.0%	11	17.2%	27	7.0%
Usage Time	28	43.8%	28	43.8%	30	46.9%	28	43.8%	29	45.3%	30	46.9%	173	45.1%
Open Time	36	56.3%	36	56.3%	34	53.1%	36	56.3%	35	54.7%	34	53.1%	211	54.9%
	64	100%	64	100%	64	100%	64	100%	64	100%	64	100%	384	100%
MAY														
Adult Athletics	39	54.2%	40	55.6%	68	94%	71	98.6%	70	97%	36	50.0%	324	75.0%
Youth Athletics	33	45.8%	32	44.4%	0	0.0%	0	0.0%	0	0.0%	33	45.8%	98	22.7%
Usage Time	72	100.0%	72	100.0%	68	94.4%	71	98.6%	70	97.2%	69	95.8%	422	97.7%
Open Time	0	0.0%	0	0.0%	4	5.6%	1	1.4%	2	2.8%	3	4.2%	10	2.3%
	72	100%	72	100%	72	100%	72	100%	72	100%	72	100%	432	100%
JUNE														
Adult Athletics	49	68.1%	47	65.3%	72	100%	72	100%	72	100%	72	100%	384	88.9%
Youth Athletics	37	51.4%	36	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	73	16.9%
Usage Time	86	119.4%	83	115%	72	100%	72	100%	72	100%	72	100%	457	105.8%
Open Time	-14	-19.4%	-11	-15.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	-25	-5.8%
	72	100%	72	100%	72	100%	72	100%	72	100%	72	100%	432	100%
JULY														
Adult Athletics	41	64.1%	40	62.5%	52	81%	50	78.1%	50	78%	52	81%	285	74.2%
Youth Athletics	15	23.4%	15	23.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	30	7.8%
Usage Time	56	87.5%	55	85.9%	52	81.3%	50	78.1%	50	78.1%	52	81.3%	315	82.0%
Open Time	8	12.5%	9	14.1%	12	18.8%	14	21.9%	14	21.9%	12	18.8%	69	18.0%
	64	100%	64	100%	64	100%	64	100%	64	100%	64	100%	384	100%
AUGUST														
Adult Athletics	5	6.6%	5	6.6%	72	95%	64	84%	26	34%	72	95%	244	53.5%
Youth Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Usage Time	5	6.6%	5	6.6%	72	94.7%	64	84.2%	26	34.2%	72	94.7%	244	53.5%
Open Time	71	93.4%	71	93%	4	5.3%	12	16%	50	66%	4	5%	212	46.5%
	76	107%	76	100%	76	100%	76	100%	76	100%	76	100%	456	100%
SEPTEMBER														
Adult Athletics	0	0.0%	0	0.0%	44	65%	44	65%	18	26.5%	44	64.7%	150	36.8%
Youth Athletics	36	52.9%	36	52.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	72	17.6%
Usage Time	36	52.9%	36	52.9%	44	64.7%	44	64.7%	18	26.5%	44	64.7%	222	54.4%
Open Time	32	47.1%	32	47.1%	24	35.3%	24	35.3%	50	73.5%	24	35.3%	186	45.6%
	68	100%	68	100%	68	100%	68	100%	68	100%	68	100%	408	100%
OCTOBER														
Adult Athletics	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Youth Athletics	31	45.6%	26	38.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	57	14.0%
Usage Time	31	45.6%	26	38.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	57	14.0%
Open Time	37	54.4%	42	61.8%	68	100%	68	100%	68	100%	68	100%	351	86.0%
	68	100%	68	100%	68	100%	68	100%	68	100%	68	100%	408	100%
TOTAL														
Adult Athletics	157	50.0%	149	48.9%	338	100%	329	100%	265	100%	295	87.0%	1533	52.8%
Youth Athletics	157	50.0%	156	51.1%	0	0.0%	0	0.0%	0	0.0%	44	13.0%	357	12.3%
Usage Time	314	64.9%	305	63.0%	338	69.8%	329	68.0%	265	54.8%	339	70.0%	1890	65.1%
Open Time	170	35.1%	179	37.0%	146	30.2%	155	32.0%	219	45.2%	145	30.0%	1014	34.9%
Total Hours	484	100.0%	484	100.0%	484	100%	484	100%	484	100%	484	100%	2904	100%

* Hours are equivalent to 1 hour/adult game or practice and 2 hours/youth game or practice.