

Recreation Advisory Board

Agenda

**Monday, February 25, 2019
Louisville Recreation|Senior Center
900 West Via Appia
Ajax Conference Room
6:30 PM-Regular Meeting**

- I. Call to Order
- II. Roll Call
- III. Approval of Agenda
- IV. Approval of Minutes
- V. Public Comments on Items Not on the Agenda – 5 minutes
- VI. Introduction of board and staff
- VII. City Council Update –10 minutes
- VIII. Recreation Staff Update, Construction Update-10 minutes
 - CIP list
 - i. Memory Square play feature
 - R&R spreadsheets
 - Punch List update
 - Financial Policy Update-
<http://www.louisvilleco.gov/home/showdocument?id=22492>
- IX. Golf Update
 - Golf strategic plan sub-committee update-Michele VanPelt
 - Golf Expo-Lisa
- X. Discussion Items for next Meeting on Monday, March 18th
- XI. Adjourn

Recreation Advisory Board

Meeting Minutes

**January 28, 2019
Recreation Center
900 West Via Appia
6:30 PM**

Call to Order – Chairperson Norgard called the meeting to order at 6:30.

Roll Call was taken and the following members were present:

Board Members Present: Rich Bradfield, Audrey DeBarros, Gene Kutscher, Brett Nickerson, Lisa Norgard, Bob Shoulders, Michele Van Pelt

Board Members Absent: Christin Heuston

Staff Members Present: David Baril, Ginger Cross, David Dean, Kathy Martin, Nathan Mosley

Council Members Present: Dennis Maloney

Public Present: Carrie Sakai

Approval of Agenda – The agenda was approved by all members.

Motion: Bradfield

Second: DeBarros

Approval of Meeting Minutes – The minutes from the December 17, 2018 meeting were approved as written.

Motion: DeBarros

Second: Norgard

Public Comments - None

Introduction of Board and Staff

- Attendees briefly introduced themselves.

Designate Posting Locations for Meeting Notices

- Discussed where to post notices.
 - The City of Louisville typically uses City Hall, the library, the police department and the Rec Center.
 - The golf course was considered, but there is no good posting location there.
- Motion to post Recreation Advisory Board meeting notices at City Hall, the library, the police department and the Rec Center by Lisa Norgard. Second by Michele Van Pelt. Motion passed unanimously.

Open Government and Ethics Pamphlet

- Kathy Martin pointed out the link in the meeting agenda and briefed the board on the requirement for board members to attend open government training every two years.

Election of Officers

- Lisa Norgard and Michele Van Pelt volunteered to continue as Chair and Vice Chair for the board. No other volunteers or nominees stepped forward.
- Audrey DeBarros moved that Lisa Norgard be named Chair and Michele Van Pelt be named Vice Chair for the Recreation Advisory Board for 2019. Seconded by Brett Nickerson. Motion passed unanimously.
- Gene Kutscher volunteered to serve as Secretary. Rich Bradfield moved that Gene Kutscher be named Secretary for the Recreation Advisory

Board for 2019. Seconded by Michele Van Pelt. Motion passed unanimously.

City Council Update

- Dennis Maloney attended in lieu of the new council liaison to the RAB, Jeff Lipton.
- Water rate reduction for reuse water for the golf course is going to council for a vote. It would reduce the rate to a marginal rate of \$0.30 to \$0.40 from the previous \$4.10 per 1,000 gallons.
- Council will discuss the sales tax over-realization refund at the 3/5/2019 meeting.
- Council Finance Committee will be discussing Rec Center policies. The RAB Finance Subcommittee members should attend the third Monday meeting.
- Council will review the rec and golf budgets in June.
- Council will visit the budget amendment process in May.

Recreation Staff Update, Dashboard and Construction Update

- **Finance Sub-Committee member**
 - Brett Nickerson volunteered to fill the open Finance Subcommittee Position.
 - Motion to approve made by Audrey DeBarros.
 - Second Lisa Norgard
- The Rec Center grand opening was a success.
 - The giveaway knit hats were very popular.
- Additional outdoor work and roof repairs will commence in March.
- Center TV programming and music await Comcast to complete a request that has been open since June.
- Punchlist items will be added to the Rec Center dashboards.
- Finance subcommittee will revise the dashboards.

Golf Dashboard and staff Update

- **Golf strategic plan sub-committee members**
 - Michele Van Pelt and Rich Bradfield volunteered to join the team that will revise the golf strategic plan.
 - Motion: Lisa Norgard
 - Second: Audrey DeBarros
- Discussed golf course financial performance
 - 2018 was good through the third quarter, then weather problems and problems due to water transfer pricing.
 - January only had two playable days.
- New golf course website, POS (point of sale system) and mobile app are launching February 1.
 - New loyalty program.
 - Demand pricing starts in April.
- David Baril asked RAB members to volunteer at the Golf Expo February 8, 9 and 10.

Discussion Items for Next Meeting

- Review budget and KPIs for new RAB members.

Adjourn – The meeting was adjourned at 7:40.

Motion: Norgard

Second: Bradfield

**2019 Recreation and Senior Center
CIP List**

Exercise Equipment Replacement	\$70,000
Rec Center Gym Curtain Replacement	\$15,000
Memory Square Pool Play Feature	\$13,000
Signage	\$60,000
Adjustable Basketball Hoops	\$11,760
Memory Square Pool Safety Cover	\$16,000
Memory Square Pool Plaster	\$150,000
MAC Gym Curtain	\$45,000

MEMORANDUM

TO: Recreation Advisory Board

FROM: Aquatics Division

DATE: February 16th, 2019

SUBJECT: Memory Square Pool Play Feature Recommendation and Sole Source Justification

To fulfill the 2019 Capital Improvement project Memory Pool Play Feature, the Aquatics Division are recommending the purchase of an Aqua ZipN pool play feature from AquaClimb. The following reasons support this recommendation:

- This feature fits within the budgeted \$13,000; it costs \$12,100.
- It fits the target demographic of independent young swimmers (~5-15 y.o.) that did not see much benefit from the renovated baby pool.
- It has a high user frequency, meaning the ride is quick and many users can be turned over quickly.
- There is very little staff impact in having this feature. No exceptional guard coverage or setup/takedown.
- It is a unique feature to the area.
- With the available splash zone clearances, Memory Square Pool fits this feature better than the Recreation Center.

The options of climbing wall and inflatable obstacle course were also considered in fulfilling this capital commitment. The climbing wall requires depths not available at Memory Square Pool, or rather, the depths available result in a fairly lackluster wall, only protruding about 6 feet out of the water. The inflatable obstacle course monopolizes pool splash with large splash zones and requires significant staff time to setup, takedown, and store.

In researching options for this feature, it has become known that AquaClimb is the only manufacturer of this type of feature (Aqua ZipN), no comparable products were found with any other manufacturer. Should the board agree with the recommendation, a sole source procurement would be necessary.



Memory Square Pool Feature

2019 Capital Improvement Plan



Directive Summary

What is the goal and what do we have to work with

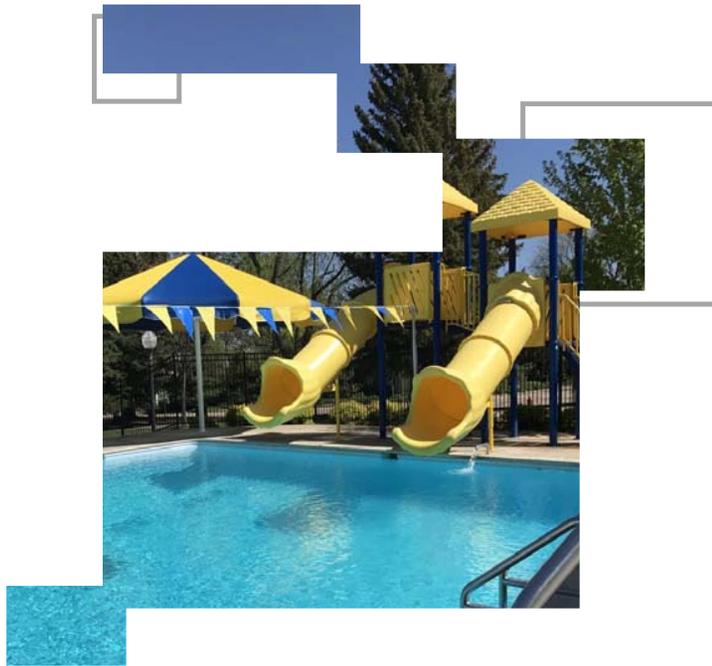
Target: Add pool play feature to Memory Square Pool.

History: 2019 the renovated recreation center opened. 2018 saw a renovated bathhouse and baby pool at Memory. 2014 the deep end slides were installed at Memory.

Account: 208535-630148 - \$13,000

Timeline: Ideal install prior to Memorial Weekend 2019 (May 24th). At latest install Fall 2019.

Accounting for recent additions, a feature focused on the independent swimming youth (~5-15 y.o.) is the demographic that may see the most benefit from a new feature.





3 Options for Consideration

- 1. ZIP LINE
- 2. CLIMBING WALL
- 3. INFLATABLE OBSTACLE COURSE

ZIP LINE

Aqua ZipN by AquaClimb

Initial Quote: \$12,100

Pros

- Unique
- Fits in deep end alongside slides without obstruction
- Fast use time, fast user frequency

Cons

- Short ride time



CLIMBING WALL

AquaClimb by AquaClimb
or
Kersplash! by Spectrum Aquatics

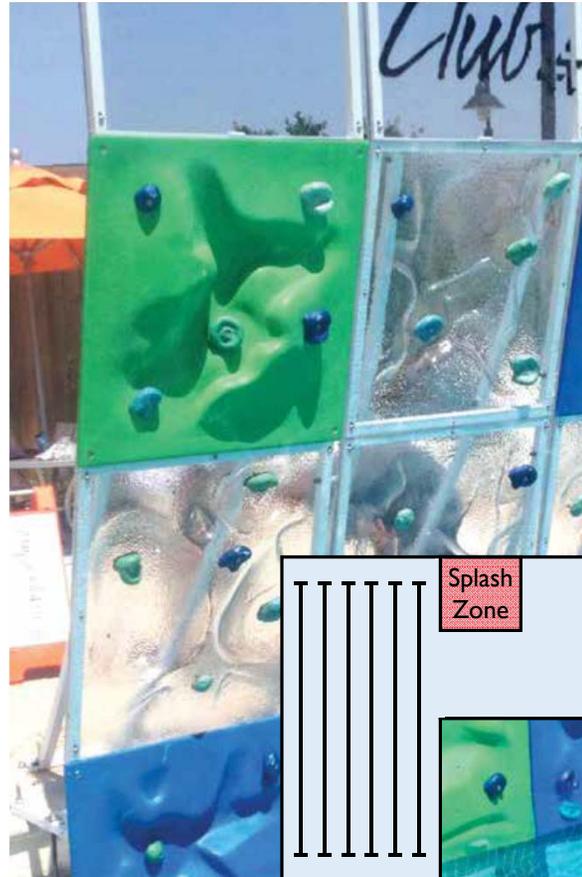
Initial Quote: \$11,100

Pros

- Fits in deep end alongside slides without interruption

Cons

- 1 user at a time, slow user frequency
- With depths, maximum size is a 3 height x 2 wide with half the top panel removed (maybe better suited for recreation center in the future?)



INFLATABLE OBSTACLE COURSE

Modular by Wibit
 Modular by AquaGlide
 Modular by AFlex
 or
 Constant Flow by AFlex

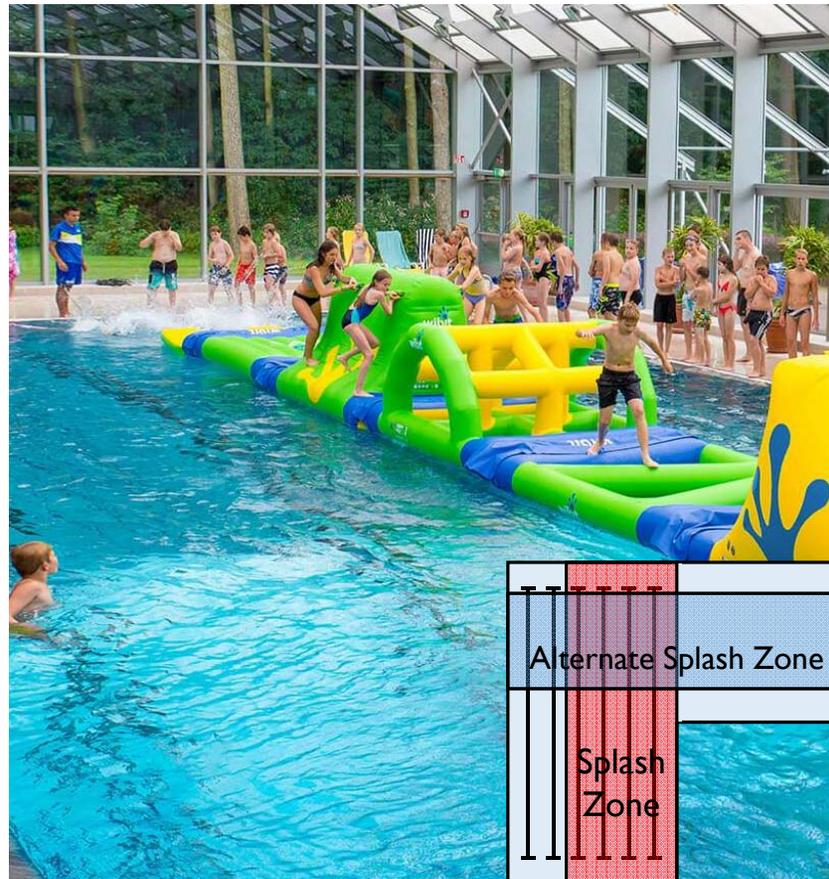
Initial Quote: \$10,870

Pros

- Unique
- Large age range
- Moderate user frequency

Cons

- Many of the most attractive looking models require larger depths
- Some splash zones disallow users on sides at all
- Intensive setup and storage





Aqua ZipN
Staff Recommendation

February 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Today					

March 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	March RAB Meeting					

Next Steps

How can staff help the decision process

Example staff directives:

- If more options need to be explored
- If more details need to be provided about a particular option
- If one option is decided upon

Approximately 12 weeks until opening weekend.

Feature arriving may take 10-16 weeks.

April 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	April RAB Meeting					

May 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						Opening Weekend

MEMORY FEATURE

CIP '19



 **Paul Borth**

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MEMORY FEATURE

THANK YOU

We are excited to add to the service provided!

CIP '19

DRAFT - 11/27/18																											
Louisville Recreation & Senior Center and Memory Square Pool																											
25-Year Building and Equipment Renewal and Replacement Projections																											
Source & Uses Statement for Recreation Fund																											
Assumptions:																											
Building Renewal and Replacement Reserve Factor (Perkins+Will)	2.00%																										
Initial Building Current Replacement Value for Non-Core and Shell (Perkins+Will)	13,116,687	(Includes Soft Costs)																									
Annual Building Current Replacement Value Inflation Factor	3.00%																										
Annual FF&E Replacement Value Inflation Factor	3.00%																										
Annual Sales Tax Inflation Factor	3.00%																										
Annual Intergovernmental Revenue and Charges for Services Fee Inflation	3.00%																										
Annual Non-Capital Operating Expense Inflation Factor (Cost of Government)	3.00%																										
Annual CIP Allocation Inflation Factor	3.00%																										
	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	25 Year	
	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Reserve/	
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	Expenditures	
Furniture, Fixtures, and Equipment (FF&E) Replacement:																											
FF&E Replacement Value with 2 Year Replacement Cycle	123,200	126,896	130,703	134,624	138,663	142,823	147,107	151,520	156,066	160,748	165,570	170,538	175,654	180,923	186,351	191,942	197,700	203,631	209,740	216,032	222,513	229,188	236,064	243,146	250,440		
Annual Renewal and Replacement Reserve for FF&E with 2 Year Replacement	2	61,600	63,448	65,351	67,312	69,331	71,411	73,554	75,760	78,033	80,374	82,785	85,269	87,827	90,462	93,176	95,971	98,850	101,815	104,870	108,016	111,256	114,594	118,032	121,573	125,220	
FF&E Replacement Value with 3 Year Replacement Cycle	293,002	301,792	310,846	320,171	329,776	339,670	349,860	360,356	371,166	382,301	393,770	405,583	417,751	430,283	443,192	456,488	470,182	484,288	498,816	513,781	529,194	545,070	561,422	578,265	595,613		
Annual Renewal and Replacement Reserve for FF&E with 3 Year Replacement	3	97,667	100,597	103,615	106,724	109,925	113,223	116,620	120,119	123,722	127,434	131,257	135,194	139,250	143,428	147,731	152,163	156,727	161,429	166,272	171,260	176,398	181,690	187,141	192,755	198,538	
FF&E Replacement Value with 4 Year Replacement Cycle	7,700	7,931	8,169	8,414	8,666	8,926	9,194	9,470	9,754	10,047	10,348	10,659	10,978	11,308	11,647	11,996	12,356	12,727	13,109	13,502	13,907	14,324	14,754	15,197	15,653		
Annual Renewal and Replacement Reserve for FF&E with 4 Year Replacement	4	1,925	1,983	2,042	2,103	2,167	2,232	2,299	2,368	2,439	2,512	2,587	2,665	2,745	2,827	2,912	2,999	3,089	3,182	3,277	3,375	3,477	3,581	3,688	3,799	3,913	
FF&E Replacement Value with 5 Year Replacement Cycle	113,006	116,396	119,888	123,485	127,189	131,005	134,935	138,983	143,153	147,447	151,871	156,427	161,120	165,953	170,932	176,060	181,341	186,782	192,385	198,157	204,101	210,224	216,531	223,027	229,718		
Annual Renewal and Replacement Reserve for FF&E with 5 Year Replacement	5	22,601	23,279	23,978	24,697	25,438	26,201	26,987	27,797	28,631	29,489	30,374	31,285	32,224	33,191	34,186	35,212	36,268	37,356	38,477	39,631	40,820	42,045	43,306	44,605	45,944	
FF&E Replacement Value with 6 Year Replacement Cycle	8,800	9,064	9,336	9,616	9,904	10,202	10,508	10,823	11,148	11,482	11,826	12,181	12,547	12,923	13,311	13,710	14,121	14,545	14,981	15,431	15,894	16,371	16,862	17,368	17,889		
Annual Renewal and Replacement Reserve for FF&E with 6 Year Replacement	6	1,467	1,511	1,556	1,603	1,651	1,700	1,751	1,804	1,858	1,914	1,971	2,030	2,091	2,154	2,218	2,285	2,354	2,424	2,497	2,572	2,649	2,728	2,810	2,895	2,981	
FF&E Replacement Value with 7 Year Replacement Cycle	26,756	27,559	28,385	29,237	30,114	31,018	31,948	32,902	33,894	34,911	35,958	37,037	38,148	39,292	40,471	41,685	42,936	44,224	45,550	46,917	48,324	49,774	51,267	52,805	54,389		
Annual Renewal and Replacement Reserve for FF&E with 7 Year Replacement	7	3,822	3,937	4,055	4,177	4,302	4,431	4,564	4,701	4,842	4,987	5,137	5,291	5,450	5,613	5,782	5,955	6,134	6,318	6,507	6,702	6,903	7,111	7,324	7,544	7,770	
FF&E Replacement Value with 8 Year Replacement Cycle	278,259	286,607	295,205	304,061	313,183	322,578	332,256	342,223	352,490	363,065	373,957	385,176	396,731	408,633	420,892	433,518	446,524	459,920	473,717	487,929	502,567	517,644	533,173	549,168	565,643		
Annual Renewal and Replacement Reserve for FF&E with 8 Year Replacement	8	34,782	35,826	36,901	38,008	39,148	40,322	41,532	42,778	44,061	45,383	46,745	48,147	49,591	51,079	52,611	54,190	55,816	57,490	59,215	60,991	62,821	64,705	66,647	68,646	70,705	
FF&E Replacement Value with 10 Year Replacement Cycle	429,941	442,839	456,124	469,808	483,902	498,419	513,372	528,773	544,636	560,975	577,805	595,139	612,993	631,383	650,324	669,834	689,929	710,627	731,946	753,904	776,521	799,817	823,811	848,526	873,984		
Annual Renewal and Replacement Reserve for FF&E with 10 Year Replacement	10	42,994	44,284	45,612	46,981	48,390	49,842	51,337	52,877	54,464	56,098	57,780	59,514	61,299	63,138	65,032	66,983	68,993	71,063	73,195	75,390	77,652	79,982	82,381	84,853	87,398	
FF&E Replacement Value with 15 Year Replacement Cycle	220,919	227,547	234,373	241,404	248,646	256,106	263,789	271,703	279,854	288,249	296,897	305,804	314,978	324,427	334,160	344,185	354,510	365,145	376,100	387,383	399,004	410,974	423,304	436,003	449,083		
Annual Renewal and Replacement Reserve for FF&E with 15 Year Replacement	15	14,728	15,170	15,625	16,094	16,576	17,074	17,586	18,114	18,657	19,217	19,793	20,387	20,999	21,628	22,277	22,946	23,634	24,343	25,073	25,826	26,603	27,398	28,220	29,067	29,939	
FF&E Replacement Value with 20 Year Replacement Cycle	52,800	54,384	56,016	57,696	59,427	61,210	63,046	64,937	66,885	68,892	70,959	73,088	75,280	77,539	79,865	82,261	84,728	87,270	89,888	92,585	95,363	98,224	101,170	104,205	107,332		
Annual Renewal and Replacement Reserve for FF&E with 20 Year Replacement	20	2,640	2,719	2,801	2,885	2,971	3,060	3,152	3,247	3,344	3,445	3,548	3,654	3,762	3,873	3,993	4,113	4,236	4,364	4,494	4,629	4,768	4,911	5,059	5,210	5,367	
FF&E Replacement Value with 25 Year Replacement Cycle	18,700	19,261	19,839	20,434	21,047	21,678	22,329	22,999	23,689	24,399	25,131	25,885	26,662	27,462	28,285	29,131	30,008	30,908	31,835	32,791	33,774	34,788	35,831	36,906	38,013		
Annual Renewal and Replacement Reserve for FF&E with 25 Year Replacement	25	748	770	794	817	842	867	893	920	948	976	1,005	1,035	1,066	1,098	1,131	1,165	1,200	1,236	1,273	1,312	1,351	1,392	1,433	1,476		
Annual FF&E 2 Year Expenditures	2		125,048		132,663		140,743		149,314		158,407		168,054		178,289		189,146		200,665		212,886		225,851		239,605	2,120,671	
Annual FF&E 3 Year Expenditures	3			301,880			329,872			360,460			393,885			430,409			470,319			513,930			561,586	3,362,342	
Annual FF&E 4 Year Expenditures	4				8,053				9,064				10,202				11,482				12,923			14,545		16,271	66,271
Annual FF&E 5 Year Expenditures	5					119,993					139,105				161,260					186,945				216,720		824,023	
Annual FF&E 6 Year Expenditures	6						9,487					11,328					13,526							16,151		50,492	
Annual FF&E 7 Year Expenditures	7							29,288						36,021					391,808							109,610	
Annual FF&E 8 Year Expenditures	8								309,297												44,301					1,197,434	
Annual FF&E 10 Year Expenditures	10									492,879												662,388				1,155,268	
Annual FF&E 15 Year Expenditures	15																						662,388			273,924	
Annual FF&E 20 Year Expenditures	20																							70,938		70,938	
Annual FF&E 25 Year Expenditures	25																									27,272	
Total Annual FF&E Expenditures			125,048	301,880	140,717	119,993	480,102	29,288	467,675	360,460	790,391	-	583,469	-	214,309	865,593	592,436	-	684,511	-	1,146,080	558,231	225,851	-	1,328,217	243,992	9,258,243
Building Renewal and Replacement:																											
Current Replacement Value of Non-Core and Shell (Entire Building)	13,116,687	13,510,188	13,915,493	14,332,958	14,762,947	15,205,835	15,662,010	16,131,871	16,615,827	17,114,302	17,627,731	18,156,563	18,701,259	19,262,297	19,840,166	20,435,371	21,048,432	21,679,885	22,330,282	23,000,190	23,690,196	24,400,902	25,132,929	25,886,917	26,663,524		
Average Building Annual Renewal and Replacement Expense	262,334	270,204	278,310	286,659	295,259	304,117	313,240	322,637	332,317	342,286	352,555	363,131	374,025	385,246	396,803	408,707	420,969	433,598	446,606	460,004	473,804	488,018	502,659	517,738	533,270	9,564,495	
Sources and Uses - Recreation Center Fund:																											
Sources of Funds:																											
Taxes	905,820	957,610	952,370	935,890	1,008,750	1,024,340	1,055,070	1,086,722	1,119,324	1,152,904	1,187,491	1,223,116	1,259,809	1,297,603	1,336,531	1,376,627	1,417,926	1,460,464	1,504,278	1,549,406	1,595,888	1,643,765	1,693,078	1,743,870	1,796,186		

DRAFT - 11/27/18																											
Louisville Coal Creek Golf Course																											
25-Year Building and Equipment Renewal and Replacement Projections																											
Assumptions:																											
Building Renewal and Replacement Reserve Factor (Louisville estimate)	2.00%																										
Initial Building Replacement Value for Non-Core and Shell (Louisville estimate)	2,702,000																										
Annual Building Current Replacement Value Inflation Factor	3.0%																										
Annual FF&E Replacement Value Inflation Factor	3.0%																										
Annual User Fee Cost Recovery Revenue Inflation Factor	3.0%																										
Annual Non-Capital Operating Expense Inflation Factor (Cost of Government)	3.0%																										
Annual CIP Allocation Inflation Factor	3.0%																										
	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	25 Year	
	Fiscal Year	Reserve/																									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	Expenditures	
Furniture, Fixtures, and Equipment (FF&E) Replacement:																											
FF&E Replacement Value with 5 Year Replacement Cycle	10,000	10,300	10,609	10,927	11,255	11,593	11,941	12,299	12,668	13,048	13,439	13,842	14,258	14,685	15,126	15,580	16,047	16,528	17,024	17,535	18,061	18,603	19,161	19,736	20,328		
Annual Renewal and Replacement Reserve for FF&E with 5 Year Replacement	5	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460	2,534	2,610	2,688	2,768	2,852	2,937	3,025	3,116	3,209	3,306	3,405	3,507	3,612	3,721	3,832	3,947	4,066	72,919
FF&E Replacement Value with 6 Year Replacement Cycle	14,000	14,420	14,853	15,298	15,757	16,230	16,717	17,218	17,735	18,267	18,815	19,379	19,961	20,559	21,176	21,812	22,466	23,140	23,834	24,549	25,286	26,044	26,825	27,630	28,459		
Annual Renewal and Replacement Reserve for FF&E with 6 Year Replacement	6	2,333	2,403	2,475	2,550	2,626	2,705	2,786	2,870	2,956	3,044	3,136	3,230	3,327	3,427	3,529	3,635	3,744	3,857	3,972	4,092	4,214	4,341	4,471	4,605	4,743	85,072
FF&E Replacement Value with 7 Year Replacement Cycle	489,609	504,297	519,426	535,009	551,059	567,591	584,619	602,157	620,222	638,829	657,994	677,733	698,065	719,007	740,578	762,795	785,679	809,249	833,527	858,532	884,288	910,817	938,141	966,286	995,274		
Annual Renewal and Replacement Reserve for FF&E with 7 Year Replacement	7	69,944	72,042	74,204	76,430	78,723	81,084	83,517	86,022	88,603	91,261	93,999	96,819	99,724	102,715	105,797	108,971	112,240	115,607	119,075	122,647	126,327	130,117	134,020	138,041	142,182	2,550,112
FF&E Replacement Value with 9 Year Replacement Cycle	132,332	136,302	140,391	144,603	148,941	153,409	158,011	162,752	167,634	172,663	177,843	183,178	188,674	194,334	200,164	206,169	212,354	218,725	225,286	232,045	239,006	246,177	253,562	261,169	269,004		
Annual Renewal and Replacement Reserve for FF&E with 9 Year Replacement	9	14,704	15,145	15,599	16,067	16,549	17,045	17,557	18,084	18,626	19,185	19,760	20,353	20,964	21,593	22,240	22,908	23,595	24,303	25,032	25,783	26,556	27,353	28,174	29,019	29,889	536,081
FF&E Replacement Value with 10 Year Replacement Cycle	10,982	11,311	11,651	12,000	12,360	12,731	13,113	13,506	13,912	14,329	14,759	15,202	15,658	16,127	16,611	17,110	17,623	18,152	18,696	19,257	19,835	20,430	21,043	21,674	22,324		
Annual Renewal and Replacement Reserve for FF&E with 10 Year Replacement	10	1,098	1,131	1,165	1,200	1,236	1,273	1,311	1,351	1,391	1,433	1,476	1,520	1,566	1,613	1,661	1,711	1,762	1,815	1,870	1,926	1,983	2,043	2,104	2,167	2,232	40,040
FF&E Replacement Value with 12 Year Replacement Cycle	73,878	76,094	78,377	80,728	83,150	85,645	88,214	90,861	93,586	96,394	99,286	102,264	105,332	108,492	111,747	115,100	118,553	122,109	125,772	129,546	133,432	137,435	141,558	145,805	150,179		
Annual Renewal and Replacement Reserve for FF&E with 12 Year Replacement	12	6,157	6,341	6,531	6,727	6,929	7,137	7,351	7,572	7,799	8,033	8,274	8,522	8,778	9,041	9,312	9,592	9,879	10,176	10,481	10,795	11,119	11,453	11,796	12,150	12,515	224,461
FF&E Replacement Value with 13 Year Replacement Cycle	75,000	77,250	79,568	81,955	84,413	86,946	89,554	92,241	95,008	97,858	100,794	103,818	106,932	110,140	113,444	116,848	120,353	123,964	127,682	131,513	135,458	139,522	143,708	148,019	152,460		
Annual Renewal and Replacement Reserve for FF&E with TBD Year Replacement	13	5,769	5,942	6,121	6,304	6,493	6,688	6,889	7,095	7,308	7,528	7,755	7,986	8,226	8,472	8,726	8,988	9,258	9,536	9,822	10,116	10,420	10,732	11,054	11,386	11,728	210,342
FF&E Replacement Value with 15 Year Replacement Cycle	6,600	6,798	7,002	7,212	7,428	7,651	7,881	8,117	8,361	8,612	8,870	9,136	9,410	9,692	9,983	10,283	10,591	10,909	11,236	11,573	11,920	12,278	12,646	13,026	13,416		
Annual Renewal and Replacement Reserve for FF&E with 15 Year Replacement	15	440	453	467	481	495	510	525	541	557	574	591	609	627	646	666	686	706	727	749	772	795	819	843	868	894	16,042
Annual FF&E 5 Year Expenditures	5					10,618				12,309					14,270					16,543					19,178	72,919	
Annual FF&E 6 Year Expenditures	6						15,093						18,022					21,519						25,695		80,328	
Annual FF&E 7 Year Expenditures	7							535,944						659,144						810,664						2,005,752	
Annual FF&E 9 Year Expenditures	9								149,375									194,900								344,275	
Annual FF&E 10 Year Expenditures	10									12,590										16,919						29,509	
Annual FF&E 12 Year Expenditures	12											87,373												124,573		211,947	
Annual FF&E 13 Year Expenditures	13												90,103													90,103	
Annual FF&E 15 Year Expenditures	15														8,184											8,184	
Total Annual FF&E Expenditures					10,618	15,093	535,944		149,375	24,899		105,395	90,103	659,144	22,454			216,419		33,462	810,664			150,268	19,178	2,843,016	
Building Renewal and Replacement:																											
Current Replacement Value of Non-Core and Shell (All Buildings)	2,702,000	2,783,060	2,866,552	2,952,548	3,041,125	3,132,359	3,226,329	3,323,119	3,422,813	3,525,497	3,631,262	3,740,200	3,852,406	3,967,978	4,087,017	4,209,628	4,335,917	4,465,994	4,599,974	4,737,973	4,880,113	5,026,516	5,177,311	5,332,631	5,492,610		
Average Building Annual Renewal and Replacement Expense	54,040	55,661	57,331	59,051	60,822	62,647	64,527	66,462	68,456	70,510	72,625	74,804	77,048	79,360	81,740	84,193	86,718	89,320	91,999	94,759	97,602	100,530	103,546	106,653	109,852	1,970,259	
Sources and Uses - Golf Course Fund																											
Sources of Funds:																											
Charges for Services		1,422,245	1,535,442	1,701,600	1,725,700	1,758,590	1,790,450	1,830,920	1,872,790	1,921,310	1,978,949	2,038,318	2,099,467	2,162,451	2,227,325	2,294,145	2,362,969	2,433,858	2,506,874	2,582,080	2,659,542	2,739,329	2,821,509	2,906,154	2,993,338	52,365,355	
Miscellaneous Revenue		7,200	4,107	13,650	8,600	8,600	8,600	8,600	8,600	8,600	8,858	9,124	9,397	9,679	9,970	10,269	10,577	10,894	11,221	11,558	11,904	12,262	12,629	13,008	13,399	241,306	
Subtotal - Fund Operating Revenue		1,429,445	1,539,549	1,715,250	1,734,300	1,767,190	1,799,050	1,839,520	1,881,390	1,929,910	1,987,807	2,047,442	2,108,865	2,172,131	2,237,295	2,304,413	2,373,546	2,444,752	2,518,095	2,593,638	2,671,447	2,751,590	2,834,138	2,919,162	3,006,737	52,606,661	
General Fund Operating Subsidy																											
Subtotal - Fund Revenue		1,429,445	1,539,549	1,715,250	1,734,300	1,767,190	1,799,050	1,839,520	1,881,390	1,929,910	1,987,807	2,047,442	2,108,865	2,172,131	2,237,295	2,304,413	2,373,546	2,444,752	2,518,095	2,593,638	2,671,447	2,751,590	2,834,138	2,919,162	3,006,737	52,606,661	
Capital Expenditures Funded Through the Capital Projects Fund (based on lease cost)							249,200	117,360	117,360	241,490	72,625	180,199	167,151	738,504	104,194	84,193	86,718	305,739	91,999	128,222	908,266	100,530	103,546	256,921	129,030	4,183,247	
Total Sources of Funds		1,429,445	1,539,549	1,715,250	1,734,300	1,767,190	2,048,250	1,956,880	1,998,750	2,171,400	2,060,433	2,227,641	2,276,016	2,910,634	2,341,489	2,388,606	2,460,264	2,750,492	2,610,094	2,721,859	3,579,713	2,852,121	2,937,684	3,176,083	3,135,767	56,789,909	
Uses of Funds:																											
General & Marketing		105,658	134,525	104,650	111,130	114,290	118,450	122,690	127,100	131,670	135,620	139,689	143,879	148,196	152,642	157,221	161,937	166,796	171,799	176,953	182,262	187,730	193,362	199,163	205,138		