#### **MEETING AGENDA**



## MEETING OF THE PARKS AND RECREATION COMMISSION Tuesday, September 10<sup>th</sup>, 2019 7:00 p.m.

#### Memorial Hall - Memorial Building

(Tentative and Subject to Change)

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. PUBLIC COMMENT
- 4. APPROVAL OF MINUTES
  - a) Approval of minutes-July 23, 2019
- 5. LIAISON REPORTS
  - a) Gateway Special Recreation Association Report
- 6. MONTHLY REPORTS
  - a) Recreation Staff Report August 2019
- 7. OLD BUSINESS
- 8. NEW BUSINESS
  - a) Pool Audit
  - b) Park Bench Donation-Rinder Family
- 9. CORRESPONDENCE

#### 10. OTHER BUSINESS/DISCUSSION ITEMS

- a) Pool Improvement Planning
- b) Mission and Vision sub-committee
- c) Combined Pool and Paddle Passes
- d) Construction Update
- e) Eagle Scout Project

#### 11. ADJOURNMENT

Items listed on the agenda will be discussed and considered by the Commission. The Commission welcomes public comment on the agenda items during discussion. Items recommended for Board of Trustee approval at this meeting may be referred to the Board for further consideration at their next meeting.

The Village of Hinsdale is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding the accessibility of the meeting or the facilities, are requested to contact Darrell Langlois, ADA Coordinator, at 789-7014 or by TDD at 789-7022 promptly to allow the Village of Hinsdale to make reasonable accommodations for those persons.

Parks and Recreation Commission Meeting of July 23, 2019 Page 1 of 3

# VILLAGE OF HINSDALE MINUTES OF THE SPECIAL MEETING PARKS AND RECREATION COMMISSION July 23, 2019



#### **CALL TO ORDER**

Chairman Waverley called the meeting to order at 7:08pm.

#### **ROLL CALL**

Members Present:

Chairman Alice Waverley, Commissioners Darren Baker, Chris

Boruff, and Greg Moore

Absent:

Commissioners Steve Keane, Heather Hester, and John George

Others Present:

Marty Brennan, HPTA President

**Staff Present:** 

Brad Bloom, Assistant Village Manager/Director of Public Safety

Heather Bereckis, Superintendent of Parks and Recreation

Maggie South, Administrative Assistant

#### **PUBLIC COMMENT**

None.

#### **APPROVAL OF MINUTES**

a) Approval of minutes—June 18, 2019

Commissioner Boruff motioned to approve the minutes of the June 18 meeting with the recommended changes. Commissioner Moore seconded the motion. A voice vote was called and all were in favor. The motion passed.

#### LIAISON REPORTS

#### a) Gateway Special Recreation Association Report

Ms. Bereckis discussed the report. A new vehicle has been purchased through the state cooperative and should be in use by the end of September. Ms. Bereckis explained that the new vehicle can accommodate multiple wheelchairs and passengers. She and Mr. Bloom also noted that Gateway will no longer be purchasing their fuel from the Village pumps due to a puncture in the unleaded tank. Gateway is now looking at establishing a new agreement with Countryside. Village vehicles will be acquiring fuel from another source. This may cause higher than average fuel costs for the next few months. Ms. Bereckis also called attention to the report on Special Olympics.

#### **MONTHLY REPORTS**

#### a) Recreation Staff Report - June 2019

Ms. Bereckis explained that the Lodge is doing well. People are coming in and taking tours, and the Lodge looks good through August. Ms. Bereckis reminded the Commission that fall and winter rental numbers did pick up at this time of year last year. A wedding photographer will be taking promotional photos for the Lodge for free in exchange for their business card being given out in the promotional folders. Social media handles will change to follow the branding change from "Katherine Legge Memorial Lodge" to "The Lodge at Katherine Legge Memorial Park".

Parks and Recreation Commission Meeting of July 23, 2019 Page 2 of 3

Chairman Waverley and Commissioner Moore pointed out changes that needed to be made in the graphs presented in the packet. Ms. Bereckis will provide updated numbers to the Commission. Fall/Winter brochures will be available July 29 with registrations beginning August 5. Staff are working on the Winter/Spring brochure.

Ms. Bereckis thanked the Commission with their help for the Fourth of July parade. It was very well received by the community. The weather cooperated and the festival went well. Police won the turtle race again. The Commission was complimentary of the parade. It's a great community event, even for those who live outside of Hinsdale.

Cardboard Boat Regatta was cancelled due to the weather and low pre-registration. Cardboard Castles (Unplug and Play) at Veeck is happening, with prizes donated by community businesses. Christmas in July and Mermaid and Pirate Meet and Greet are coming up at the pool. Ms. Bereckis noted that the Cardboard Boat Regatta will not be rescheduled due to limited pool availability.

Fields have been booked for the fall. Cross Country and Football have begun at various parks. The updated Community Pool report was provided to the Commission. Despite a rough start, the Pool is doing well. Passes are still selling. Income is looking as if it will finish ahead of last year. 72% of Neighborly passes are sold to LaGrange or LaGrange Park.

Ms. Bereckis presented the maintenance highlight. Seasonal positions were not filled.

#### b) Treasurer's Report- Preliminary End of FY 18/19

Ms. Bereckis presented the report to the Commission. She invited feedback from the Commission regarding the report. Commissioner Moore and Chairman Waverley requested clarification on the athletics section. Ms. Bereckis clarified that athletics registrations are in continued decline, despite positive feedback. People are registering for more specialized teams or travel teams. Programs for younger children tend to fill, but athletics programs for older children do not. Early childhood reflected potential co-ops with other park districts that didn't materialize, but staff are still seeking other opportunities. Chairman Waverley suggested looking at niche areas to focus on. Ms. Bereckis explained that staff are pursuing more nature-based programs or programs that aren't offered in a traditional preschool setting. The Commission discussed and offered their feedback regarding the report.

#### **OLD BUSINESS**

#### a) HPTA Naming Request for the Platform Hut

Ms. Bereckis presented the public comments received by the Department regarding HPTA's Naming Request. Commissioner George submitted his approval of the request via e-mail. All comments received were positive. The Commission discussed the public comment received. Mr. Brennan offered to answer any questions the Commission may have. He noted that feedback he has received has been positive and that they would like to announce this recognition at the beginning of the paddle season.

Commissioner Boruff motioned to send the HPTA Naming Request to the Board of Trustees. Commissioner Moore seconded the motion. A voice vote was called and all were in favor. The naming request will now be passed to the Village Board of Trustees for a first and second read at their August and September meetings.

#### **NEW BUSINESS**

None.

Parks and Recreation Commission Meeting of July 23, 2019 Page 3 of 3

#### CORRESPONDENCE

None.

#### OTHER BUSINESS/DISCUSSION ITEMS

#### a) Pool Audit

Ms. Bereckis informed the Commission that staff have made recommendations and the audit is with President Cauley. After he and the Board of Trustees review it, it will come to the Commission. Mr. Bloom clarified the types of recommendations that staff were asked for. Once the Board approves those recommendations, it will come before the Commission. Commissioner Boruff, Commissioner Baker, and Mr. Bloom discussed the Commission's role in the process.

#### b) OSLAD Grant

The Department is applying for an OSLAD Grant. Ms. Bereckis explained what an OSLAD Grant is, and noted that one was previously granted in 2011 for improvements at Katherine Legge Memorial Park, including the construction of the South Shelter and the nature playground. Governor Pritzker has also discussed PARC Grants becoming available. These funds, if awarded, would be able to aid staff in updating the pool per the audit. Ms. Bereckis described the differences between PARC and OSLAD Grants and the process of applying for them. Commissioner Baker asked that the survey from a few years ago be recirculated.

#### c) Construction Update

Ms. Bereckis noted that the paving at Katherine Legge Memorial Park has been completed. The step to the front door of the Lodge has been eliminated to make the building more accessible. Pickleball courts should be completed in two weeks. An opening ceremony has been planned. The pickleball pros would like to plan a small tournament for that day, likely before a meeting on a Tuesday evening in early September. The benches at Burns have been completely installed. Memorial Grounds and Robbins are next on the list for bench installation. It is unlikely that all 33 benches will be completed this summer, however, staff will work until there is heavy snow to install them. Donations are still being accepted. The Commission offered feedback for the pickleball court opening ceremony.

#### d) Summer meeting schedule

Ms. Bereckis noted that there is no August meeting. She reminded the Commission about park surveys.

#### **ADJOURNMENT**

Commissioner Baker motioned to adjourn the meeting. The motion was seconded by Commissioner Boruff. A voice vote was called and all were in favor. The motion passed. The special meeting of the Parks and Recreation Commission was adjourned at 8:00pm.

ATTEST:		
	Maggie South, Administrative Assistant	

#### **Gateway Special Recreation Association**

Board Meeting
Thursday, August 8, 2019
3:00 PM
Oak Brook Family Recreation Center
1450 Forest Gate Road

Oak Brook IL., 60523

- I. CALL TO ORDER
- II. OPEN FORUM
- III. BOARD MEMBER COMMENTS
- IV. COMMUNICATIONS
- V. OMNIBUS AGENDA

All items on the Omnibus Agenda are considered to be routine in nature by the Gateway Board and will be enacted in one motion. There will not be separate discussion of these items unless a Board member so requests, in which event the item will be removed from the Omnibus Agenda and considered separately.

- A. Approval of the July, 2019 Regular Meeting Minutes
- B. Approval of the August, 2019 Treasurer's Report
- VI. REPORTS
  - A. RGA Monthly Report
- VII. OLD BUSINESS
  - A. Vehicle lease/purchase discussion
- VIII. NEW BUSINESS

A- Gas Card

- IX. OPEN FORUM
- X. ADJOURNMENT

Items listed on the agenda will be discussed and considered by the Board. The Board welcomes public comment on the agenda items during discussion. Gateway Special Recreation is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding the accessibility of the meeting or the facilities, are requested to contact John Fenske, at 630-323-8215 or at <a href="mailto:ifenske@willowbrook.il.us">ifenske@willowbrook.il.us</a> promptly to allow the Board to make reasonable accommodations for those persons.

#### **GATEWAY SPECIAL RECREATION ASSOCIATION**

#### **BOARD OF DIRECTOR'S MEETING**

#### July 11, 2019

Call to Order: Chairman Fenske called the Gateway Special Recreation Association Board of Director's Meeting to order at 3:02pm on July 11, 2019 at the Oakbrook Family Recreation Center, 1450 Forest Gate Road in Oakbrook, Illinois. A Quorum was present.

Roll Call: Board Members present: Jim Pacanowski, Burr Ridge; Sharon Peterson, Countryside; Cindy Szkolka, Elmhurst; Heather Bereckis, Hinsdale; Dave Thommes, Oak Brook; Matt Russian, Pleasant Dale; John Fenske, Willowbrook; Scott Nadeau, York Center

Absent: Dean Hoskin, Westchester

Ray Graham Staff: Ryan Massengill

Visitors: Jillian Boger- Recreation Intern, Hinsdale Recreation Department

II. Open Forum: Heather Bereckis introduced summer intern from Hinsdale

III. Board Member Comments: None

IV. Communications: None

- V. Omnibus Agenda: A motion was made by Sharon Peterson, Countryside; to approve the Omnibus Agenda and seconded by Heather Bereckis, Hinsdale.
  - A. Approval of June, 2019 Regular Meeting Minutes
  - B. Approval of July, 2019 Treasurer's Report

On a voice vote, the motion passed unanimously.

#### VI. Reports:

RGA Monthly Report-Superintendent Massengill reviewed her report noting that summer is rounding out now with a few volleyball registrations coming in. Second session of summer camp has started and extended school year ended this week. A few participants are not doing second session due to some of the confusion and logistics issues without having a real home for camp. Lincoln school does not have air conditioning so the gym was utilized as a backup plan. Cindy Szkolka added that the next few years are going to continue being difficult with the planned school repairs and renovations as a result of the school referendum. Heather Bereckis mentioned that Hinsdale schools might be an option for 2020. Superintendent Massengill stated that next year we may have to introduce an ESY camp. Logistics are one of the main problems. Travel can often take a long time and it's usual during lunch and medicine dispensing time. Door to door transport may need to be increased in the future depending on what location can house

the camp. Staffing is holding steady at this point. Brake lights went out on vehicle 192 and should be fixed by next week. Recent events including Medieval Times and talent show.

#### VII. Old Business:

A. Vehicle Lease/Purchase Discussion- The original title for vehicle 171 has not been located. A new document may need to be obtained at the DMV. The new van has been ordered and should be ready for pick up mid-September. The van is being purchased from Landmark Ford for a price of \$28,604.

VIII. New Business: Nothing Heard

#### IX. Open Forum:

There was brief sharing of various agency movie in the park events, dates, and what movie is being shown.

X. Adjournment: Scott Nadeau, York Center; made a motion to adjourn the meeting, seconded by Sharon Peterson, Countryside. Motion passed on a voice vote. Meeting adjourned at 3:23 pm.



#### Gateway SRA Board Meeting August 8, 2019 RGA Report



#### <u>Summer 2018/2019 Comparison</u> <u>As of 8/8/2019</u>

#### August 2018

District	Registered Participants
Burr Ridge	8
Elmhurst	49
Hinsdale	19
Oak Brook	7
Pleasant Dale	7
Willowbrook	5
Westchester	6
York	1
Countryside	1
Non-resident	8
Total	111

#### Summer Program Line Up

- 23 Weekly Programs
- 3 Summer Day Camps
- 12 Special Events

#### August 2019

District	Registered Participants
Burr Ridge	8
Elmhurst	49
Hinsdale	22
Oak Brook	7
Pleasant Dale	6
Willowbrook	5
Westchester	6
York	0
Countryside	1
Non-resident	6
Total	110

#### Full Programs as of 8/7/19

- Gators Golf 2 WL
- Northern Social Club No WL
- Medieval Times No WL
- Chicago White Sox Game No WL

#### Day Camp Update 8/7/2019

District	Registered Participants
Elmhurst	21
Hinsdale	5
Oak Brook	1
Westchester	2
Countryside	1
Burr Ridge	1
Non-Residents	1
Total	32 vs. 34 ('18)

Currently our registration is at the following:

Summer SpectacularDoor to Door TransportationSession II - 7 total campers2 - Elmhurst & Burr Ridge

Teen TycoonsDoor to Door TransportationSession II – 18 total campers4 – Hinsdale

Gator GroupDoor to Door TransportationSession II – 7 total campers2 – Elmhurst & Countryside

#### Gateway Staff Update 8/7/2019

Total Staff

• 4 Full Time, 1 Recreation Activity Leader, 9 Recreation Leaders, 9 Recreation Aides, 20 Camp Counselors

We currently have the following positions **OPEN**:

- 1 Recreation Activity Leader
- 4 Recreation Leaders
- 6 Recreation Aide

Gateway Vehicles Update as of 8/7/19

Vehicle #	Type	Year	Mileage	Maintenance	Plans
283	Paratransit Bus Ford E450 15p + WC	2016	32, 979	Safety Check	Lease Ends June 2022
192	Paratransit Bus Ford E450 15p + WC	2004	89, 200	A/C Compressor	Replace with New Lease in 2022
170	15p Van Ford E350	2002	57, 311	None	Replacing with new-FY21
171	15p Van Ford E350	2002	140, 077	A/C Compressor	Replacing with new-FY20

#### Scholarships Status (Programs) as of 8/7/2019

Burr Ridge = \$100 (1)

Elmhurst = \$300 (3)

Westchester = \$171(2)

Pleasant Dale = \$182.50 (2)

#### Scholarships Status (Camp) as of 8/7/2019

Elmhurst = \$100 (1)

Hinsdale = \$100 (1)

#### Fall Brochure

Has been mailed out. We are making our rounds to each member district and school to get them delivered.

#### **Facility Request**

We are looking for additional gym space for our Gators Basketball team beginning in November 2019 through February 2020. We are anticipating an additional 5<sup>th</sup> team this year and will need usage of a regulation middle/high school size basketball court.

#### Summer Highlights

Chicago Dogs Baseball Game – August 3

August Adventure Week - August 12-16

Chicago White Sox Game - August 11

Summer Vacation Getaway - Minneapolis, Minnesota - Thursday, August 22 - Sunday, August 25

#### Program Highlights

#### **Special Events**

July was busy! 3 of our main events were the Hawaiian Luau. We had 45 participants that enjoyed festive games, food and music. Bag toss and luau music were a huge hit!

That same weekend we took a group of 11 to the Chicago Fire game. Always fun!

We ended July by taking 14 individuals to see CATS! The Musical!







# GATEWAY SRA CHECK REGISTRY

Date: August 2019

Check #	Check # Issued to	Description	Amount	<u></u>	Total
2003	Ray Graham Association	1861, 221862 Financial Aid an \$		\$	1,768.00 \$ 1,768.00
2004	Village of Hinsdale	584099 Fuel use	\$ 777.06	\$	777.06
2005	JMS Auto	Oil and Tire Rotation	\$ 43.34 \$	\$	43.34
2006	2006 Area Wide Auto	Brake Line Repair	\$ 393.46 \$	\$	393.46
Totals				\$	\$ 2,981.86

Bank Accounts Reconciled as of		
General Checking Account	\$	\$ 122,644.46
Money Market Account	\$	279,316.54
Totals	\$	\$ 401,961.00
Check Registry	\$	2,981.86
Outstanding check Total	\$	
Balance after Check Registry	÷	\$ 398,979.14

#### GATEWAY SRA 2019-2020 MONTHLY TREASURER'S STATEMENT

DATE	August						
REVENUES		(	CURRENT	YEAR TO		VARIANCE	% OF
ACCT. #	DESCRIPTION		<b>MONTH</b>	DATE	<b>BUDGET</b>	TO BUDGE	<b>BUDGET</b>
110	Interest	\$	318.84	\$ 318.84	\$ 2,000.00	\$ 1,681.16	16%
120	Member Contributions	\$	161,752.17	\$ 161,752.17	\$ 548,216.13	\$ 386,463.96	30%
<u>130</u>	Misc. Revenues	\$	-	\$ 1,250.00	\$ 	\$ (1,250.00)	<u>0%</u>
<b>Total Reve</b>	nues	\$	162,071.01	\$ 163,321.01	\$ 550,216.13	\$ 386,895.12	30%
EXPENSES		(	CURRENT	YEAR TO		VARIANCE	% OF
ACCT. #	DESCRIPTION		<b>MONTH</b>	DATE	<u>BUDGET</u>	TO BUDGE	<b>BUDGET</b>
500	Audit Services	\$	-	\$ 	\$ 3,900.00	\$ 3,900.00	0%
510	Day Camp Transportation	\$	-	\$ -	\$ 5,500.00	\$ 5,500.00	0%
520	Financial Assistance	\$	1,198.00	\$ 1,198.00	\$ 4,000.00	\$ 2,802.00	30%
530	Legal Fees	\$	-	\$ -	\$ 1,500.00	\$ 1,500.00	0%
540	Insurance	\$	-	\$ -	\$ 2,500.00	\$ 2,500.00	0%
550	Misc. Expenses	\$	-	\$ -	\$ 250.00	\$ 250.00	0%
560	One on One Aids	\$	570.00	\$ 570.00	\$ 8,000.00	\$ 7,430.00	7%
570	Program Supplies	\$	-	\$ -	\$ 1,000.00	\$ 1,000.00	0%
580	Web/IT	\$	-	\$ -	\$ 1,200.00	\$ 1,200.00	0%
590	Service Contract	\$	-	\$ 118,230.00	\$ 472,920.00	\$ 354,690.00	25%
600	Vehicle Fuel	\$	777.06	\$ 2,228.55	\$ 8,750.00	\$ 6,521.45	25%
610	Vehicle Repairs	\$	436.80	\$ 481.23	\$ 10,000.00	\$ 9,518.77	5%
<u>620</u>	<u>Transportation Fund</u>	\$	-	\$ 	\$ 41,000.00	\$ 41,000.00	<u>0%</u>
Total Expe	nse	\$	2,981.86	\$ 122,707.78	\$ 560,520.00	\$ 437,812.22	22%





DATE:

September 10, 2019

TO:

Chairman Waverley and Members of the Parks & Recreation Commission

FROM:

Heather Bereckis, Superintendent of Parks & Recreation

RE:

August Staff Report

The following is a summary of activities completed by the Parks & Recreation Department during the month of August.

#### Katherine Legge Memorial Lodge

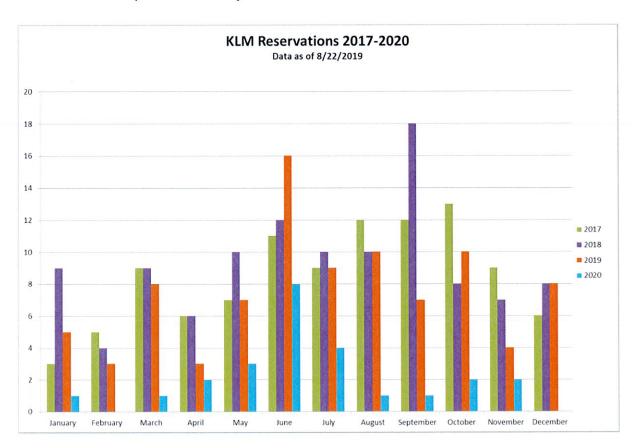
Preliminary gross rental and catering revenue for the fiscal year-to-date is \$80,599. Rental revenue for the fourth month of the 2019/20 fiscal year is \$17,395. In August, there were 10 events held at the Lodge, which was four less than the previous year. Due to the type of event, revenue was higher. Expenses for August are lower than the previous year; due to timing of projects and invoices.

REVENUES	Aug	ust	Y	TD	Change	2019-20	FY 19-20	2018-19	FY 18-19
	Prior	Current	Prior	Current	Over the	Annual	% of	Annual	% of
	Year	Year	Year	Year	Prior year	Budget	budget	Budget	budget
KLM Lodge Rental	\$15,205	\$17,395	\$68,799	\$69,099	\$300	\$150,000	46%	\$150,000	46%
Caterer's Licenses	\$0	\$0	\$14,000	\$11,500	(\$2,500)	\$15,000	77%	\$13,000	108%
Total Revenues	\$15,205	\$17,395	\$82,799	\$80,599	(\$2,200)	\$165,000	49%	\$163,000	51%
					Change	2019-20	FY 19-20	2018-19	FY 18-19
EXPENSES	Aug	just	Y	TD	Over the	Annual	% of	Annual	% of
	Prior	Current	Prior	Current	Prior year	Budget	budget	Budget	budget
	Year	Year	Year	Year					
Total Expenses	\$15,265	\$6,233	\$36,220	\$38,103	\$1,883	\$236,243	16%	\$195,839	18%
Net	(\$60)	\$11,162	\$46,579	\$42,496	(\$4,083)				

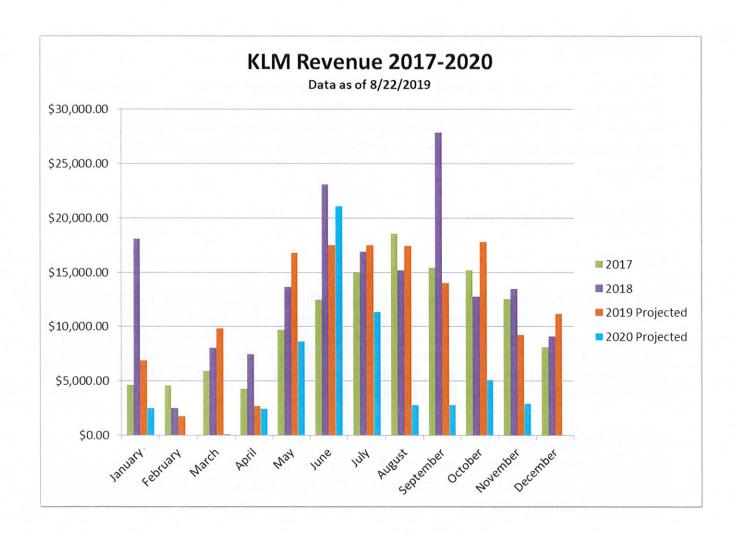


						K	LM	Gross Mo	nth	ly Reven	ues	3						
Month	20	11/12 FY	20	12/13 FY	20	13/14 FY	20	14/15 FY	20	15/16 FY	20	16/17 FY	20:	17/18 FY	201	18/19 FY	201	19/20 FY
May	\$	8,561	\$	8,801	\$	16,796	\$	13,745	\$	16,000	\$	12,200	\$	9,725	\$	13,675	\$	16,744
June	\$	11,156	\$	10,745	\$	26,818	\$	17,450	\$	22,770	\$	22,845	\$	12,495	\$	23,045	\$	17,494
July	\$	13,559	\$	9,786	\$	18,650	\$	12,909	\$	27,475	\$	12,550	\$	15,000	\$	16,874	\$	17,466
August	\$	17,759	\$	18,880	\$	19,579	\$	25,350	\$	24,775	\$	11,500	\$	18,555	\$	15,205	\$	17,395
September	\$	14,823	\$	14,498	\$	12,137	\$	24,510	\$	15,250	\$	12,645	\$	15,410	\$	27,860		
October	\$	16,347	\$	15,589	\$	14,825	\$	23,985	\$	25,580	\$	21,045	\$	15,180	\$	12,770		
November	\$	8,256	\$	11,612	\$	8,580	\$	14,724	\$	14,825	\$	6,700	\$	12,500	\$	13,450		
December	\$	8,853	\$	10,265	\$	13,366	\$	17,290	\$	17,200	\$	13,457	\$	8,125	\$	9,125		
January	\$	1,302	\$	4,489	\$	250	\$	8,450	\$	2,850	\$	4,624	\$	18,089	\$	6,855		
February	\$	2,301	\$	6,981	\$	7,575	\$	3,120	\$	2,400	\$	4,550	\$	2,495	\$	1,725		
March	\$	2,506	\$	7,669	\$	4,245	\$	6,725	\$	8,945	\$	5,944	\$	8,045	\$	9,804		
April	\$	2,384	\$	4,365	\$	3,600	\$	12,695	\$	9,125	\$	4,300	\$	7,482	\$	2,700		
total	\$	107,807	\$	123,680	\$	146,421	\$	180,953	\$	187,195	\$	132,360	\$	143,101	\$	153,088	\$	69,099

The graph below shows the past three years of lodge revenue and the upcoming years' projections. Future projections are based on what is currently booked. Also included is a graph indicating the number of monthly reservations so far for 2019 and 2020. Typically events are booked 6-18 months in advance of the rentals; however, if there are vacancies, staff will accept reservations within 5 days of an event. These tracking devices will be updated monthly.







Staff is currently working with the approved marketing plan for the 2019/20 FY, including the addition of Search Engine Optimization (SEO) and progressive marketing through The Knot. A sub-committee was started and held its fifth meeting in June where the where the new brochure and logo were reviewed. The committee is working on expanding the detailed marketing plan, specific to KLM; including rebranding marketing materials and upgrading the website.

#### **Upcoming Brochure & Activities**

#### **Brochure & Programming**

The Fall Brochure was delivered to residents on July 29<sup>th</sup>, and registration began on August 5<sup>th</sup>. Staff is now working on the winter/spring brochure, which is scheduled for delivery to residents on December 2<sup>nd</sup>.



#### **Special Events**

The final summer special events; Dogs Days of summer will be held on September 7<sup>th</sup>at the Community Pool. Fall special events include a Movie in the Park on October 11<sup>th</sup> and Fall Fest on October 19<sup>th</sup>. Registration is currently open for Breakfast with Santa, scheduled for December 7<sup>th</sup>, and the lottery for Holiday Express on December 8th is also open.

#### Field & Park Updates

#### Fields/Parks

Staff has finalized booking fall field space for 2019. Public Service staff has finished the initial lining and striping of fields for soccer, football, and lacrosse. Football began the week of July 29<sup>th</sup>, Soccer and Lacrosse began the week of August 26<sup>th</sup>. Residents surrounding Brook Park were sent letters in June regarding Falcon Football beginning and noting the season's game schedule. Cross Country meets at KLM Park began in late August and will continue through mid-October.

#### **Community Pool**

2019 pool passes went on sale on March 1<sup>st</sup>. A breakdown of total pass sales in comparison to the prior year is provided in the table below. The pool opened for the season on Saturday May 25<sup>th</sup>.



#### -\$1,080 \$1,298 \$80 -\$2,470 -\$370 -\$3,080 -\$260 \$930 \$810 \$14,833 \$15,093 \$400 \$13,711 -\$320 \$260 prior year Change Actual \$ Over the 44% %6 -3% 2% -11% 45% %89-48% %98 47% %8 34% % Over Prior Actual % Change Year \$515 \$2,015 \$4,490 \$1,855 \$2,720 \$4,850 \$285 \$2,520 \$5,335 \$80,415 \$49,040 \$20,738 \$169,443 Revenue \$94,330 \$48,020 \$1,020 35 273 939 1436 130 280 13 261 4 446 10 29 54 Total 172 610 268 207 10 22 23 863 9 Passes Renew 101 329 573 239 312 9 19 32 261 46 2 9 Passes New \$4,410 \$2,225 \$4,850 \$1,595 \$545 \$1,085 \$4,935 19440 Revenue \$97,410 \$760 2150 \$155,732 \$82,885 \$33,187 \$33,947 279 954 89 45 38 407 19 242 315 4 Total 45 199 19 22 9 0 0 5 4 46 171 218 Passes Renew 13 242 30 80 Passes 43 144 189 4 £ 4 34 New 10-Visit Nanny + Nanny Super Individual Senior Pass Neighbor Family Neighborly Individual Neighbor Addt'l Non Resident Family Non Resident Individual Non Resident Senior Non Resident Nanny TOTAL Family Primary Family Secondary Family Super Non Resident Family Secondary Non-resident Total Resident Total Neighborly Total Non-Resident Neighborly Resident



**ODATE:** 

Sept 10, 2019

TO:

Chairman Waverley and Members of the Parks & Recreation Commission

FROM:

Heather Bereckis, Superintendent of Parks & Recreation

RE:

Pool Audit

Attached, please find a memo containing both the finalized pool audit, and staff recommendations for the implementation of the project findings. In addition to capital budget funding being allocated, staff has applied for the Open Space and Land Acquisition (OSLAD) Grant and will continue to research other opportunities to offset these costs.



DATE:

July 15, 2019

TO:

Kathleen A. Gargano, Village Manager

FROM:

George Peluso, Director of Public Services

Mark Pelkowski, Superintendent of Water & Sewer

CC:

Brendon Mendoza, Administrative Analyst Heather Bereckis, Superintendent of Parks

RE:

Recommended Village Pool Improvement Plan

#### **Background**

The Village's pool facility has shown an increase in visual defects since the previous Village pool audit was completed in 2010. In response to identifying these defects in detail, the Public Services Department solicited proposals from two (2) architectural firms that specialize in aquatics and pool engineering. The lowest proposal was received by Williams Architects/Aquatics ("Williams"). A total of \$10,000 was budgeted for the audit. Williams submitted the lowest price in the amount of \$7,800.

The final audit report was completed in the spring of 2019. As part of the final report, Williams identified significant capital items that need to be addressed within the next four (4) years. A copy of the audit report is attached (attachment #1). The needed areas of improvement are not planned for in the current Five Year Capital Improvement Plan ("CIP").

As part of this memo, Public Services has provided a summary of the current CIP items, and an analysis of the additional improvements identified by Williams. A funding source will need to be identified in order to complete all repairs, and to keep pool operations continuous without any significant interruptions. If approved, the Village's Finance Department will incorporate the proposed pool capital improvements to the Village's Five Year CIP. Village staff is currently applying for grants in attempt to secure funding for the proposed pool capital improvements. Provided in attachment #3 is a detailed analysis of the Village Pool usage.

#### Summary of Current Pool 5 Year CIP

Back in 2016, when all of the pool maintenance planning was transitioned to the Public Services Department, a preventative maintenance plan was developed. The purpose of the plan was to organize replacement of certain operational equipment in order to keep the facility operational. Items listed in the plan were considered "smaller" projects such as pump and heater replacement, painting, and other items as needed. The plan did not address "larger" projects that required identification by a professional pool architect and engineer.

Provided below is a breakdown of the current projects listed in the Village's Five Year CIP, and associated costs per year.



		Cui	rrent CIP Mainte	nance Schedul	е	
	FY19/20	CY2020	CY 2021	CY 2022	CY2023	CY 2024
	Pump Motor Rehab/ Replacement ( <b>\$15,000</b> )	Filter Media Maintenance ( <b>\$20,000</b> )	Pump Motor Rehab/ Replacement (\$18,000)	Pump Motor Rehab/ Replacement (\$17,000)	Pump Motor Rehab/ Replacement (\$15,000)	Pump Motor Rehab/ Replacement ( <b>\$15,000</b> )
	Replacement of Pool Heater (\$10,000)	Replacement of a Pool Heater ( <b>\$12,000</b> )		irum sik, piya celal na		
	Aquatic Climbing Wall ( <b>\$17,000</b> )					13/32/02/33
Total Annual Cost	\$42,000	\$32,000	\$18,000	\$17,000	\$15,000	\$15,000
	Suggestion of the				Total 5 Year Cost	\$139,000

#### Pool Repairs Recommended In 2019 Pool Audit

As part of their services, Williams conducted an inspection of the facility on April 3, 2019. The investigation included a visual exam of the structure and finish for the pools, pool gutter systems, exposed piping, pool filtration systems, chemical control and feed systems, deck areas, related equipment, filter building structural settlement, and current incoming electrical service.

Williams stated that the dive and wading pool appeared to be in fair condition considering the age (27 years old) of the facility. The lap pool is experiencing significant deterioration problems that need to be addressed in order to provide a safe environment for patrons and to eliminate further deterioration. Additionally, there is significant deck settlement that has created tripping hazards and has affected deck drainage.

As part of the final conclusion, Williams provided three (3) major areas of concern.

- 1. Deterioration of existing grout below the stainless steel perimeter gutter.
- 2. Differential settlement of the pool decks, causing tripping hazards and affecting drainage.
- 3. Rusting pressure sand filters reaching the end of their useful life.

In order for the Village to prepare for the needed improvements, Williams categorized their recommendations into three (3) priority levels based upon need. The definitions for each priority are listed in the audit report;

- Priority Level 1 Requires immediate attention.
- Priority Level 2 Requires completion in the next 1 to 2 years.
- Priority Level 3 Requires completion in the next 1 to 4 years.



As a way to organize the recommendations, the Public Services Department created a new four (4) year CIP to address the identified repairs as indicated in William's pool audit. The improvements have been prioritized based upon priority level, and also effective phasing. The new plan also includes performing all items listed in the Department's original CIP. A summary of the revised costs per year are provided below.

	Year One	Year Two	Year Three	Year Four	Four Year Total Cost
Additionally Recommended Improvements from Audit	\$604,030	\$599,160	\$121,194	\$111,132	\$1,435,516
Current Budgeted Improvements	\$42,000	\$12,000**	\$18,000	\$17,000	\$89,000
Total Costs*	\$646,030	\$611,160	\$139,194	\$128,132	\$1,524,516

<sup>\*</sup>Includes professional services.

A detailed breakdown of all the improvements for each year are attached (attachment #2). Currently, there are no funds budgeted for a significant portion of this work. In addition, Public Services has budgeted for professional services needed to assist with the development of specifications, bidding assistance, and construction oversight. The Public Services Department recommends continuing these services with Williams.

Williams has recommended adding an additional 20% to the total costs in order to account for the use of professional services. Staff recommends utilizing professional services to assist with the bidding, and project management. The total cost including professional services to provide assistance with bidding is \$1,524,516 over the four (4) year CIP schedule.

#### Schedule for Improvements

Public Services recommends conducting bidding in the spring of 2020, and performing improvements shortly after the 2020 Village Pool Season in order to be prepared for the 2021 Village Pool Season. In addition, the equipment to be installed in year two (2) requires significant lead time and will have to be bid out in CY2021 in order to be completed prior to the start of the 2022 Village Pool season.

#### **Attachments**

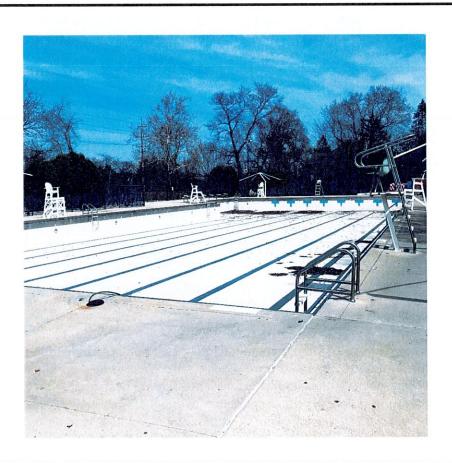
- 1. Williams Aquatics Pool Final Pool Audit
- 2. Recommended Pool Improvement Schedule
- 3. Village Pool Usage Analysis

<sup>\*\*</sup>If the proposed improvements from the pool audit are approved, the filter media maintenance in CY2020 will not need to be performed, saving \$20,000, as all filters will be replaced in year two (2) of the proposed four (4) year improvement plan.

Attachment #1

# Village of Hinsdale Community Pool Facility Evaluation

May 29, 2019





## **Prepared For:**

Village of Hinsdale

### Prepared By:

Williams Architects in association with WT Group and Johnson Wilbur Adams



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#### **EXECUTIVE SUMMARY**

#### **BACKGROUND**

The VILLAGE OF HINSDALE commissioned Williams Architects to provide an assessment of the Hinsdale community pool facility located at 500 W. Hinsdale Ave, Hinsdale, IL. The intent of the evaluation was to determine the present condition of the pools, filtration systems, the pool decks, the structural stability of the pool equipment building and ongoing issues with the incoming electric service. The information provided will allow for planning for repairs/replacements as they relate to long range considerations for this facility.

#### Current amenities include:

- 50 meter, 8 lane lap pool with conjoined "L" shape 25 yard, 5-lane, lap area.
- Wading Pool with one (1) open kiddie slide.
- Diving pool with two one meter and one three-meter dive stands and drop slide.

#### **METHODOLOGY**

The evaluation consisted of an on-site visual inspection on April 3, 2019 of the facility with onsite discussions with staff regarding areas of specific concerns. The investigation included a visual examination of the structure and finish for the pools, pool gutter systems, exposed piping, pool filtration systems, chemical control and feed systems, deck areas, related equipment, filter building structural settlement and current incoming electric service. This report will help identify current issues along with items that do not meet the current regulations of the Illinois Department of Public Health (IDPH) Swimming Pool and Bathing Beach Code and required repairs/replacements. Reference to violations of the State Administrative Code, in the body of this report, should not necessarily be construed as grounds for pool closure.

The state administrative code referred to in this pool audit report is:

State of Illinois Administrative Code

Title 77: Public Health

Chapter 1: Department of Public Health (IDPH)

Subchapter n: Recreational Facilities

Part 820 Illinois Swimming Pool and Bathing Beach Code





#### AQUATIC SYSTEMS, POOLS AND DECKS

#### **OBSERVATIONS**

The facility has three separate bodies of water, a 50 meter "L" shaped lap pool, a diving pool with dive stands and a drop slide and a wading pool with a single water feature and kiddie slide. The dive pool and wading pool appear to be in fair condition, typical for a facility of this age. The lap pool is experiencing significant deterioration problems that need to be addressed in order to provide a safe environment for patrons and to eliminate further deterioration. Additionally, there is significant deck settlement that has created toe stubbing/tripping hazards and has affected deck drainage.

#### CONCLUSION

The findings of our facility assessment indicate the following major areas of concern.

- 1. Deterioration of existing grout below the stainless steel perimeter gutter.
- 2. Differential settlement of the pool decks, causing tripping hazards and affecting drainage.
- 3. Rusting pressure sand filters reaching the end of their useful life.

Repairs of all these major concerns and the other items listed in this report should be performed in order to address health and human safety issues, to meet Illinois Department of Public Health code requirements and to extend the life of the facility and reduce operating costs and further deterioration.

Please refer to the RECOMMENDATIONS section of this report for associated costs for the repairs/replacements and estimated life expectancies.





#### **ELECTRIC SERVICE**

#### **PURPOSE**

On April 3, 2019 Karl Streitenfeld of The WT Group visited the facility and performed an inspection of the electrical service, main distribution panel, transformer and sub-panel which are located in the facilities Filter Building.

The facility electrical service consists of a 400 amp, 277/480V 3-phase, 4-wire fusible switch main distribution panel.

#### **OBSERVATIONS**

During this inspection the Village personnel who maintain the facility related information regarding issues with utility voltage spikes and sags which play havoc with the pool equipment pumps and related equipment. They indicated Commonwealth Edison monitored the voltage at their pad mounted transformer and during that monitoring period no voltage spikes or sags above or below the allowable 10% were detected.

#### CONCLUSION

Upon receiving copies of the Comed utility bills for the months of June, July and August of 2018, We have determined that the facility's peak demand load of 62.26KW (75 amps) occurred from July 17, 2018 to August 15, 2018.

Our recommendation to the Village is to install a 125 KVA (150 amps) voltage regulator based on the noted peak demand load adjacent to the utility transformer. This voltage regulator would monitor incoming voltage into the building and provide a regulated output of +/- 1%. The installation would require a new exterior mounted main service disconnect switch mounted adjacent to the utility C/T cabinet with the service rerouted through this disconnect, then to the voltage regulator and from the voltage regulator to the existing main distribution panel.

#### FILTER BUILDING STRUCTURAL CONDITION ASSESSMENT

#### **PURPOSE**

The purpose of the site visit was to perform a structural condition assessment of the existing Filter Building. This is a "Preliminary Structural Condition Assessment" as defined in ASCE 11-99 "Guideline for Structural Condition Assessment of Existing Buildings."



#### **OBSERVATIONS**

The surge tank area of the structure has settled over the years. Eight micropiles were placed within the tanks (six in the north tank and two in the south tank) based on the recommendations of the 2010 report noted above under reference documents. The micropiles were placed to control future settlement of the tanks. The owner noted that several pipes that pass thru the west wall of the tank recently sheared off and had to be repaired.

The 2010 report indicates the original geotechnical report prepared in 1992 noted poor soils were found on the west area of the site where the adjacent Bathhouse is located. Limited borings were taken in the area of Filter Building; however, the report indicated conventional shallow foundations could be used for the building. The Filter Building was therefore constructed using conventional shallow foundations. The surge tanks have settled over the years due to the presence of poor soils in the area.

The typical repair recommendation for settlement of this type is underpinning. One the most widely used underpinning methods is the placement of micropiles which attach to the foundation and extend through the poor soils into an acceptable bearing strata. This method was recommended in the 2010 report and installed during that time period.

Although the gaps in the control joints have changed only slightly from the measurements taken in 2010, the new horizontal crack in the west wall indicates the tank is still settling even with the micropiles. The north end of the crack was measured to be ~1/2" therefore the tank is assumed to have settled an additional ½" since 2010. The settlement has not significantly impacted the structural framing but it has impacted the rigid pipe connections that pass through the wall resulting in the recent damage to the pipes passing through the west wall.

#### **CONCLUSIONS**

Further investigation is recommended in order to better determine the cause of the ongoing settlement. We have recommended a geotechnical testing service be engaged to obtain soil borings both outside and inside the building to determine additional stabilization of the building.

Refer to our detailed report for additional remedial measures.



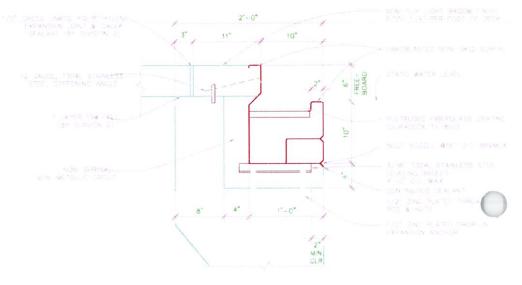
#### **AQUATIC SYSTEMS, POOLS AND DECKS**

#### **OBSERVATIONS**

The following are observations and discussions regarding the condition and function of the pool structure and pool equipment

#### Main Pool

1. In a standard stainless steel gutter detail, the gutter is set on leveling angles on top of the pool wall. Once the gutter is installed, the area around the gutter, underneath and behind gutter, is grouted with a nonmetallic non-shrink grout. Refer to typical gutter installation detail.



TYPICAL GUTTER INSTALLATION DETAIL

The main pool gutter does not have a continuous caulk sealant under the gutter. The grout below the pool gutter has severely deteriorated at the deep end of the pool and at the "L" portion of the pool. Additionally, the paint finish is pealing. Staff indicated that in the past,











prior to them working at the pool, maintenance used BONDO to repair these areas. This condition is a hazard to bathers and will increase the continual deterioration of the grout and pool walls unless repaired.

- 2. A hammer test was performed on the pool walls around the perimeter of the pool in order to try to locate hollow spots in the concrete structure, which would verify deterioration. A hollow area was found in the "L" section of the 25-yard lap portion of the pool. The walls below the grout under the gutter appear to be solid. The concrete pool floor seems to be in good condition. No cracking or spalling were observed.
- 3. Staff indicated that when the pool is in operation that the pool is skimming uniformly around the entire perimeter. This indicates that the pool has not settled.
- 4. The gutter grating at the northeast corner of the deep end of the pool is not supported by a leveling angle. A large gap is present, which is a hazard to bathers stepping on the grating and reaching in with their hands. The grating needs to be supported so that it is level and forms a flush joint with the adjacent grating.







5. The decks have significant differential settlement, which has affected drainage. Additionally, the settlement creates tripping/toe stubbing hazards for patrons. Areas where there has been significant settlement have been patched or in some instance the deck was ground down to address the difference in height.

Some of the patched areas exceed 1" per foot slope. This is a violation of current IDPH code requirements: Section 820.200.j Walkways and Deck Areas – 5) The deck shall slope at least one inch per 10 feet to deck drains or to the surrounding ground surface. The maximum slope of the pool deck shall not exceed one inch per foot.





6. There are areas where the decks are deteriorating and cracking, creating hazards for patrons and affecting deck drainage. Repair attempts have been made.







7. The main pool paint finish is faded and peeling in some areas. The pool should be prepped as required and repainted.



#### Wading Pool

 The wading pool concrete structure appears to be in fair condition. The wading pool paint finish is pealing and cracking in some areas. The pool should be prepped as required and repainted.



2. The Raindrop water feature is very faded and should be refinished. Additionally, the kiddle slide should be refinished.



- 3. The wading pool decks are in good condition.
- 4. Staff indicated that there is a small leak in one of the wading pool pipes. A leak detection company is scheduled to locate the leak and then repairs will be made.

## WILLIAMS ARCHITECTS/AQUATICS

## VILLAGE OF HINSDALE POOL ASSESSMENT

#### Dive Pool

- 1. The dive pool structure appears to be in good condition.
- 2. The diving pool decks are in good condition.

3. The dive stands are in good condition. There is some rust formation on the base plates of the column supports.



4. The safety surface under the three-meter dive stand is generally good condition. The integral color has worn in the areas of high traffic.





#### Pool Mechanical Systems

- 1. Both the dive pool and the wading pool are on one filtration system and use a common surge tank. One chemical controller is used for both the pools. The chemical controller sampling line for these pools is taken off of the supply line after passing through the filter system. This design does not provide an accurate reading for the wading pool, which is a much smaller volume that gets diluted in the surge tank when mixed with water from the dive pool. Keeping chemicals balanced in the wading pool will be difficult if not impossible with this type of design. Staff indicated that it was very difficult maintaining chemical levels in the wading pool. Each pool should have its own chemical controller and sampling stream pump. The water samples should be pulled off the underside of the gutter collection lines.
- 2. The flow meter on the dive/wading pool supply does not meet the "5 and 10 rule" required by code. This is a violation of current IDPH code requirements: Section 820.210.d Flowmeter. Flowmeters shall be located so that the rate of recirculation and the backwash rate of sand filters can be read. In a multiple pool system, flowmeters shall be provided for each pool. Separate flowmeters shall be provided to monitor the flow for each area of a pool with a turnover rate that differs from adjacent areas according to subsection (b)(1). Flowmeters shall be provided on inlet supply piping in accordance with subsection (f)(2)(F). Flowmeters shall be installed on a straight length of pipe with no valves, elbows or other sources of turbulence within 10 pipe diameters upstream or 5 diameters downstream from the flowmeter. In order to address this item the piping would have to be reconfigured, which IDPH will most likely not require.
- 3. The main pool filter access hatch areas and hatches are rusting, in some instances very severely. Additionally, the filter support legs are also severely rusted. The dive/wading pool filters are also rusting but not as severely. Staff indicated that 10 to 12 years ago the filters were sandblasted on the inside and a new epoxy coating was applied. The access hatches no





longer seal well. Staff indicated that some sand gets into the pool, which could be an indication that the filter laterals could be cracked.





4. The dive/wading pool circulation pump utilizes a secondary strainer to capture debris. However, the openings in the stainless steel strainer sheets is <sup>3</sup>/<sub>4</sub>" at the widest point by 1-½" long, which will allow larger debris through, and the strainer has minimal surface area. Staff indicated that the secondary strainer gets loaded with debris quickly and requires continual cleaning throughout the season. It is recommended that a 9'-6" x 8'-0" high 11 GA stainless steel wall, with door access, be provided with 1/8" round holes on 3/16" centers. This will provide a large surface area which will capture the majority of the debris. Additionally, the strainer wall will protect the pump and extend filter runs. Facilities that have incorporated such strainer walls have experienced only having to clean them at the end of the season.



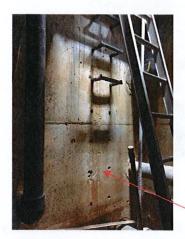
5. Both the dive pool and wading pool main drain throttling/isolation valves are in very poor condition. The wading pool main drain throttling/isolation valve is not operational and needs to be replaced.







6. The ladder rungs in the dive/wading pool surge tank are missing. This is a hazard if someone would fall into the tank. The rungs should be replaced.



Missing ladder rungs

7. The dive pool 10" main drain float operated modulating valve is missing one float assembly. The float should be replaced to provide accurate operation.



Missing float assembly



8. The dive/wading pool surge tank top at the access hatch is deteriorating. The rebar is visible

and rusted.



- 9. The main pool circulation pump utilizes the same secondary strainer design as the dive/wading pool circulation pump. The same deficiencies are present. It is recommended that a 10'-0" x 4'-0" x 8'-0" high 11 GA stainless steel "L" shaped wall, with door access, be provided with 1/8" round holes on 3/16" centers.
- 10. The main pool utilizes two 12" main drains with two 12" main drain float operating modulating valves. One of the main drain modulating valves does not have any float assemblies.





11. The main pool surge tank top at the access hatch is deteriorating. The rebar is visible and

severely rusted.



12. There are no pump performance curves in the mechanical room. Additionally, the valves are not tagged and there was no valve legend. This is a violation of current IDPH code requirements: Section 820.340.k) 1) Manufacturers' instructions for operation and maintenance of mechanical and electrical equipment, as well as pump performance curves, shall be kept available at the swimming facility. All valves and piping in the equipment room shall be permanently identified as to use and direction of flow. A valve operating procedure shall be provided in the equipment room for each operation (e.g., recirculation, filtration, backwashing). The pump supplier who replaced or rebuilt the pumps will be able to provide the pump curves.





### **ELECTRICAL REPORT**

On April 3, 2019 Karl Streitenfeld of WT Group visited the facility and performed an inspection of the electrical service, main distribution panel, transformer and sub-panel which are located in the facilities Filter Building.

The facility electrical service consists of a 400 amp, 277/480V 3-phase, 4-wire fusible switch main distribution panel.

During this inspection the Village personnel who maintain the facility related information regarding issues with utility voltage spikes and sags which play havoc with the pool equipment pumps and related equipment. They informed me that Commonwealth Edison monitored the voltage at their pad mounted transformer and during that monitoring period no voltage spikes or sags above or below the allowable 10% were detected.

Upon receiving copies of the Comed utility bills for the months of June, July and August of 2018, we have determined that the facility's peak demand load of 62.26KW (75 amps) occurred from July 17, 2018 to August 15, 2018. Our recommendation to the Village is to install a 125 KVA (150 amps) voltage regulator based on the noted peak demand load adjacent to the utility transformer. This voltage regulator would monitor incoming voltage into the building and provide a regulated output of +/- 1%. The installation would require a new exterior mounted main service disconnect switch mounted adjacent to the utility C/T cabinet with the service rerouted through this disconnect, then to the voltage regulator and from the voltage regulator to the existing main distribution panel.

### STRUCTURAL REPORT

#### PURPOSE:

The purpose of the site visit was to perform a structural condition assessment of the existing Filter Building. This is a "Preliminary Structural Condition Assessment" as defined in ASCE 11-99 "Guideline for Structural Condition Assessment of Existing Buildings."

#### **METHODS AND TECHNIQUES:**

All observations were visual only; no measurements or tests were performed. Structural observations were limited to the areas of the structural system that were exposed and accessible at the time of the observations. The wood roof structure was covered with blanket insulation and therefore not visible.

#### REFERENCE DOCUMENTS:

Facility Evaluation Report 2010

Atlas Restoration Proposal dated 3/1/2011

Atlas Restoration Change Order 1 dated 4/12/2011



#### DESCRIPTION OF STRUCTURE:

The subject structure is a 1,100 sf single story structure with a wood roof deck supported by wood roof trusses and perimeter masonry bearing walls. A slab on grade and conventional shallow strip footings support the east section of the building while two below grade cast in place concrete surge tanks support the west end of the building. A cast in place concrete slab provides the cover for the surge tank and is located ~14" higher than the adjacent slab on grade.

The surge tank area of the structure has settled over the years. Eight micropiles were placed within the tanks (six in the north tank and two in the south tank) based on the recommendations of the 2010 report noted above under reference documents. The micropiles were placed to control future settlement of the tanks. The owner noted that several pipes that pass thru the west wall of the tank recently sheared off and had to be repaired.

#### **OBSERVATIONS (REFER TO ATTACHED SKETCHES AND PICTURES):**

The following observations were made during the site visit:

- Roof structure: Observations were limited due to the presence of blanket insulation; however, no structural distress was noted in the areas that were visible.
- Walls
  - o The vertical control joints on the north, south and west walls have separated. The separation increases from the bottom of the wall to the top. The maximum separation is on the north wall where the bottom gap is ~3/4" and the top gap is ~1-3/4". This gap has not changed since the 2010 report. The typical bottom gap in the remaining joints is ~1/2" at the bottom and 1" at the top. The slope of the walls at the control joints indicates the surge tanks are settling to the north-west corner of the building. (Pictures 3,4 and 6)
  - o A ~6' long horizontal crack has formed on the west wall ~2'-8" above the top of the tank cover. The crack width varies from 1/8" on the south end of the crack to ½" on the north end. This also indicates the tank is settling towards the north-west corner of the building. (Picture 5)
  - Minor cracking of the north and south walls was noted at the top of the north and south door openings.
  - A minor crack was found in the north wall adjacent to the hoist beam bearing.
- Surge tank
  - Eight micropiles were previously installed in the bottom of the surge tanks. Six are located in the north tank and two in the south tank. The top anchorage of the micropiles to the tank walls was visible. (Pictures 7 and 8)
  - The tank slab and tank walls appeared to be in good structural condition. An exterior crack was noted near the top of the west wall just above grade. However, the crack does not extend through to the inside surface of the tank. (Picture 12)
  - Rebar was exposed and rusted within the tank cover at the two access openings. (Picture 9)
  - The pipes have rigid connections through the tank walls. (picture 10)
- Slab on grade: The slab on grade in the east area of the building appeared to be in good structural condition. However, a horizontal gap was noted between the slab on grade and the east wall of the surge tank. The horizontal gap was ~1" at the north end and ~1/4" at the south end.
- Pool deck adjacent to the north wall. The pool deck appears to have dropped ~3" adjacent to the north-



west corner of the building. The 3" dimension was measured from the original caulk line on the building foundation to the top of slab. Therefore the 3" settlement is in relation to the present location of the building foundation. (Picture 11)

#### ATLAS RESTORATION PROPOSAL AND CHANGE ORDER

Atlas Restoration's original proposal included the installation of 9 piles on the outside of the tank structure spaced along the north, south and west walls of the tank. A change order was issued due to limited access to the exterior of the tank due to the presence of utilities. The change order proposed installation of 8 piles on the inside of the tank.

The change order included several assumptions and preliminary load estimates:

- Assumed the settlement was the result of the west wall of the tank supporting the west building wall and roof.
- Assumed soil strength was adequate to support the tank and contents. Atlas piles were sized to support the building CMU wall and roof only.
- Assumed the soil strength supporting the mat foundation below the east tank wall was adequate without piers.

#### **DISCUSSION OF FINDINGS**

The 2010 report indicates the original geotechnical report prepared in 1992 noted poor soils were found on the west area of the site where the adjacent Bathhouse is located. Limited borings were taken in the area of Filter Building; however, the report indicated conventional shallow foundations could be used for the building. The Filter Building was therefore constructed using conventional shallow foundations. The surge tanks have settled over the years due to the presence of poor soils in the area.

The typical repair recommendation for settlement of this type is underpinning. One the most widely used underpinning methods is the placement of micropiles which attach to the foundation and extend through the poor soils into an acceptable bearing strata. This method was recommended in the 2010 report and installed during that time period.

Although the gaps in the control joints have changed only slightly from the measurements taken in 2010, the new horizontal crack in the west wall indicates the tank is still settling even with the micropiles. The north end of the crack was measured to be  $\sim 1/2$ " therefore the tank is assumed to have settled an additional  $\frac{1}{2}$ " since 2010. The settlement has not significantly impacted the structural framing but it has impacted the rigid pipe connections that pass through the wall resulting in the recent damage to the pipes passing through the west wall.

The Atlas Restoration assumptions listed in their change order indicated they assumed the micropiles would work in combination with the existing soil to share in carrying the weight of the tank including its contents and



the building wall and roof. Therefore they estimated the typical load on the 5 east most piles to be 25,000 lb. The total load of the concrete tank, the contents, building wall and roof is approximately 400,000 lb. If the soil was <u>not</u> capable of supporting any loads, then the piles would be required to support the entire load. The load per pile would then be 400,000/8=50,000 lbs per pile. We are not aware of any geotechnical testing being performed at that time to confirm these assumptions.

Leaking pipes in the area outside the structure would also reduce the soil load carrying capacity.

#### RECOMMENDATIONS

- A geotechnical testing service should obtain soil borings both outside and inside the building to
  determine the strength and properties of the soils and provide recommendations for any additional
  underpinning. The report should also indicate if the sharing of load between soil bearing and the
  micropiles is still a valid assumption. Additional piles may be required if this assumption is no longer
  valid.
- The piping system should be tested for leaks and repaired if leaks are found. The geotechnical testing service should be notified if leaks are found and they should extend their investigation to the area of the leaks.
- Remove all rust from the exposed tops of the micropiles. The condition of the piles after cleaning should be determined and if they are acceptable, coat with an epoxy paint that can resist the chemicals used in the tanks. (Pictures 7 & 8)
- The rusted and exposed rebar at the openings to the tanks should be cleaned and concrete patched. (Picture 9)
- The exterior crack in the top of the tank wall should be epoxy injected to minimize water penetration into the wall. (Picture 12).
- An Aquatic or mechanical engineer should investigate using a flexible connection for the pipes that
  pass through the walls. The flexible connection would allow some future settlement. (Picture 10).
- CMU control joints should be cleaned out and a flexible sealant installed.



North West Corner of Filter Building





2. North Elevation of Filter Building

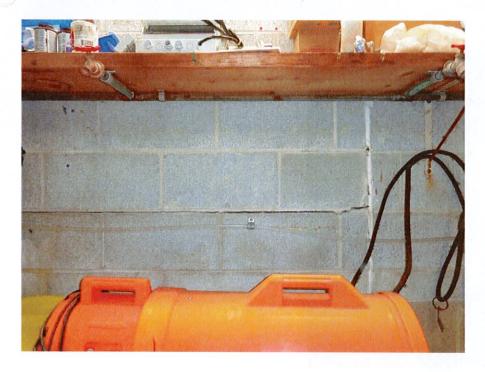


3. North Wall Control Joint (Exterior view)



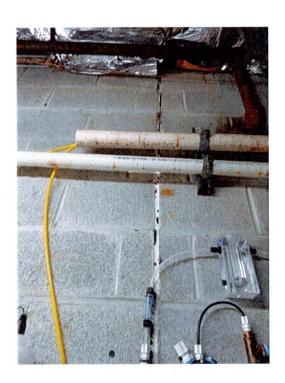


4. North Wall Control Joint (Interior view)



5. West Wall Horizontal Crack in CMU





6. West Wall Control Joint



7. Micropiles in North Tank





8. Micropile on North Wall of North Tank



9. Deteriorated rebar at tank openings typical north and south tank





10. Rigid Pipe Connection through west wall



11. Pool slab depressed north west corner of building





12. Horizontal crack top of tank wall West Exterior Elevation





### **RECOMMENDATIONS**

The following recommendations and opinion of probable cost address major items identified in this report as needing repair, replacement or renovation.

It is recognized that this Consultant or Owner have no control over the cost of labor, materials or equipment, over the Contractor's methods of determining bid prices, or over competitive bidding, and market or negotiating conditions. Accordingly, the Consultant cannot, and does not, warrant or represent that bids or negotiated prices will not vary from the Owner's project budget or from any opinion of construction cost or evaluation prepared or agreed to by the Consultant.

Each recommendation has been assigned a priority level which determines the importance of the repair/replacement. The priority level assigned to a recommendation is based on the following:

<u>Priority</u>	Time Frame	Assessment Criteria
1	Immediate to 1 year	Deterioration of structure; health and human safety deficiencies; maintenance items that will reduce future maintenance; Illinois Swimming Pool and Bathing Beach Code compliance Illinois Swimming Pool and Bathing Beach Code compliance.
2	1 year to 2 years	Repairs that will be required in the near future; improvements that will reduce or eliminate future maintenance. Illinois





Swimming Pool and Bathing Beach Code compliance; maintenance improvements that can be performed by the Park District

3

1 year to 4 years

Improvements that will improve the performance of the facility; improvements that will provide greater enjoyment for patrons

RECOMMENDATION	PRIORITY LEVEL	PROBABLE COST RANGE
LAP POOL - REPAIR DETERIORATED GROUT JOINTS UNDER THE STAINLESS STEEL PERMITER GUTTER. (APPROXIMATELY 120 LINEAR FEET, ASSUME REPLACING ALL GROUT UNDER GUTTER) THIS SHOULD EXTEND THE LIFE EXPECTANCY 10 TO 15 YEARS.	1	\$55,000 to \$75,000
REPLACE LAP POOL DECKS AND DECK DRAINAGE (12,723 SQ. FT.). THIS SHOULD EXTEND THE LIFE EXPECTANCY 20 TO 30 YEARS.	1	\$200,000 TO \$255,000
REPLACE EXISTING DIVE POOL/WADING POOL PRESSURE SAND FILTRATION SYSTEM WITH NEW PRESSURE SAND FILTERS. THIS SHOULD EXTEND THE LIFE EXPECTANCY 20 TO 25 YEARS.	2	\$175,000 TO \$200,000



REPLACE EXISTING LAP POOL PRESSURE SAND FILTRATION SYSTEM WITH NEW PRESSURE SAND FILTERS. THIS SHOULD EXTEND THE LIFE EXPECTANCY 20 TO 25 YEARS.	2	\$235,000 TO \$250,000
PROVIDE NEW STAINLESS STEEL STRAINER WALLS IN THE DIVE POOL/WADING POOL SURGE TANK. 9'-6" X 8'-0" HIGH, 11 GA STAINLESS STEEL WALL, WITH DOOR ACCESS, PROVIDED WITH 1/8" ROUND HOLES ON 3/16" CENTERS	3	\$18,000 TO \$22,000
PROVIDE NEW STAINLESS STEEL STRAINER WALLS IN THE LAP POOL SURGE TANK. 10'-0" x 4'-0" x 8'-0" HIGH 11 GA STAINLESS STEEL "L" SHAPED WALL, WITH DOOR ACCESS, PROVIDED WITH 1/8" ROUND HOLES ON 3/16" CENTERS.	3	\$20,000 TO \$24,000
REPLACE THE 8" WADING POOL MAIN DRAIN ISOLATION VALVE. PROVIDE WITH REMOTE OPERATED STAINLESS STEELL VALVE EXTENSION	1	\$2,000 to \$2,250
REPLACE THE 10" DIVING POOL MAIN DRAIN ISOLATION VALVE. PROVIDE WITH REMOTE OPERATED STAINLESS STEEL VALVE EXTENSION	1	\$2,250 to \$2,500
PROVIDE NEW MODULATING FLOAT ARM ASSEMBLY FOR THE 10" DIVE POOL MAIN DRAIN FLOAT OPERATED MODULATING VALVE	1	\$200.00 (INSTALLATION NOT INCLUDED)
PROVIDE TWO NEW MODULATING FLOAT ARM ASSEMBLIES FOR THE 12" LAP POOL MAIN DRAIN FLOAT OPERATED MODULATING VALVE	1	\$400.00 (INSTALLATION NOT INCLUDED)
PREP AND REPAINT MAIN POOL (12,835 SQ. FT. WALL AND FLOOR AREAS). INCLUDES BRUSH BLAST, PSP WASH AND TWO COATS TNEMEC 161 EPOXY PAINT. THIS MAINTENANCE ITEM SHOULD LAST 4 TO 6 YEARS.	2	\$71,600 to \$77,000



PREP AND REPAINT WADING POOL (2,620 SQ. FT. WALL AND FLOOR AREAS) INCLUDES BRUSH BLAST, PSP WASH AND TWO COATS TNEMEC 161 EPOXY PAINT. THIS MAINTENANCE ITEM SHOULD LAST 4 TO 6 YEARS.	2	\$14,500 TO \$16,000
REPLACE SURGE TANK LADDER RUNGS.	1	\$20.00 PER LADDER RUNG. INSTALLED BY STAFF.
PROVIDE A DEDICATED CHEMICAL CONTROLLER FOR THE WADING POOL AND USE THE EXISTING CHEMICAL CONTROLLER FOR THE DIVE POOL ONLY. PROVIDE TWO SAMPLING STREAM PUMPS, ONE FOR THE DIVE POOL CHEMICAL CONTROLLER AND ONE FOR THE WADING POOL CHEMICAL CONTROLLER. SAMPLING SHOULD BE TAKEN OFF THE BOTTOM OF THE GUTTER COLLECTION LINES.	1	\$8,000 to \$10,000
REFINISH EXISTING RAINDROP WATER FEATURE AND KIDDIE SLIDE IN WADING POOL.	3	\$5,000 to \$7,000
REPAIR GUTTER GRATING SUPPORT IN MAIN POOL AT NORTHEAST CORNER OF THE DEEP END.	1	\$500

ELECTRICAL SERVICE							
RECOMMENDATION	PRIORITY LEVEL	PROBABLE COST RANGE					
INSTALL A 125 KVA VOLTAGE REGULATOR		\$70,000 to \$80,000					



STRUCTURAL ISSUES									
RECOMMENDATION	PRIORITY LEVEL	PROBABLE COST RANGE							
OBTAIN SOIL BORINGS AT FILTER BUILDING	1	\$5,000 to \$10,000							
INSTALL ADDITIONAL PILES	2	\$2,000 TO \$2,500 PER PILE							
TEST PIPING SYSTEM FOR LEAKS	1	\$2,000 TO \$5,000							
REPAIR PIPE LEAKS (IF DISCOVERED)	1	UNKNOWN							
REMOVE RUST FROM EXISTING PILES. COAT WITH EPOXY PAINT	1	\$1,500 TO \$2,500							
CLEAN REBAR & REPAIR CONCRETE	1	\$500 TO \$1,000							
EPOXY INJECT CRACK IN TANK	1	\$500 TO \$1,000							
CLEAN & REPAIR CONTROL JOINTS	1	\$500 TO \$1,000							

#### **NOTES**

- 1. Costs are for 2019 construction season. We recommend adding 5% escalation for each year beyond 2019.
- 2. Other related costs include architectural / engineering fees, permit fees, testing, general conditions and contingencies. These fees can vary substantially depending on the scope of work being performed.
- 3. We recommend adding 20% to the above costs to account for professional fees and other potential related costs.

Village Pool Improvement Plan - Year One								
Recommendation	Year	Total						
LAP POOL - REPAIR DETERIORATED GROUT JOINTS UNDER THE STAINLESS STEEL PERMITER GUTTER. (APPROXIMATELY 120 LINEAR FEET, ASSUME REPLACING ALL GROUT UNDER GUTTER) THIS SHOULD EXTEND THE LIFE EXPECTANCY 10 TO 15 YEARS.	1	\$	75,000					
REPLACE LAP POOL DECKS AND DECK DRAINAGE (12,723 SQ. FT.). THIS SHOULD EXTEND THE LIFE EXPECTANCY 20 TO 30 (ZEARS.	1	\$	255,000					
PROVIDE A DEDICATED CHEMICAL CONTROLLER FOR THE WADING POOL AND USE THE EXISTING CHEMICAL CONTROLLER FOR THE DIVE POOL ONLY. PROVIDE TWO SAMPLING STREAM PUMPS, ONE FOR THE DIVE POOL CHEMICAL CONTROLLER AND ONE FOR THE WADING POOL CHEMICAL CONTROLLER. SAMPLING SHOULD BE TAKEN OFF THE BOTTOM OF THE GUTTER COLLECTION LINES.	1	\$	10,000					
REPAIR GUTTER GRATING SUPPORT IN MAIN POOL AT NORTHEAST CORNER OF THE DEEP END.	1	\$	500					
TEST PIPING SYSTEM FOR LEAKS	1	\$	5,000					
REPAIR PIPE LEAKS (If Discovered) (Estimated 5 Repairs at \$10,000)	1	\$	50,000					
REMOVE RUST FROM EXISTING PILES. COAT WITH EPOXY PAINT	1	\$	2,500					
CLEAN REBAR & REPAIR CONCRETE	1	\$	1,000					
EPOXY INJECT CRACK IN TANK	1	\$	1,000					
CLEAN & REPAIR CONTROL JOINTS	1	\$	1,000					
PREP AND REPAINT MAIN POOL (12,835 SQ. FT. WALL AND FLOOR AREAS).	1	\$	77,000					
REPLACE THE 8" WADING POOL MAIN DRAIN ISOLATION VALVE. PROVIDE WITH REMOTE OPERATED STAINLESS STEELL VALVE EXTENSION (TO BE COMPLETED BY VILLAGE STAFF)	1	\$	2,250					
REPLACE THE 10" DIVING POOL MAIN DRAIN ISOLATION VALVE. PROVIDE WITH REMOTE OPERATED STAINLESS STEEL VALVE EXTENSION(TO BE COMPLETED BY VILLAGE STAFF)	1	\$	2.500					
PROVIDE NEW MODULATING FLOAT ARM ASSEMBLY FOR THE 10" DIVE POOL MAIN DRAIN FLOAT OPERATED MODULATING VALVE(TO BE COMPLETED BY VILLAGE STAFF)	1	\$	200					
PROVIDE TWO NEW MODULATING FLOAT ARM ASSEMBLIES FOR THE 12" LAP POOL MAIN DRAIN FLOAT OPERATED MODULATING VALVE(TO BE COMPLETED BY VILLAGE STAFF)	1	\$	400					
REPLACE SURGE TANK LADDER RUNGS.(TO BE COMPLETED BY VILLAGE STAFF)	1	\$	80					
PUMP MOTOR REHAB/REPLACEMENT(TO BE COMPLETED BY VILLAGE STAFF)	1	\$	15,000					
REPLACEMENT OF POOL HEATER(TO BE COMPLETED BY VILLAGE STAFF)	1	\$	10,000					
PROFESSIONAL SERVICES	1	\$	95,600					
		ų.	33,000					

Village Pool Improvement Plan - Year Two									
Recommendation	Year		Total	5% Cost for Annual Adjustments					
REPLACE EXISTING DIVE POOL/WADING POOL PRESSURE SAND FILTRATION SYSTEM WITH NEW PRESSURE SAND FILTERS. THIS SHOULD EXTEND THE LIFE EXPECTANCY 20 TO 25 YEARS.	2	\$	200,000	\$ 210,000					
REPLACE EXISTING LAP POOL PRESSURE SAND FILTRATION SYSTEM WITH NEW PRESSURE SAND FILTERS. THIS SHOULD EXTEND THE LIFE EXPECTANCY 20 TO 25 YEARS.	2	\$	250,000	\$ 262,500					
PREP AND REPAINT WADING POOL (2,620 SQ. FT. WALL AND FLOOR AREAS) INCLUDES BRUSH BLAST, PSP WASH AND TWO COATS TNEMEC 161 EPOXY PAINT. THIS MAINTENANCE ITEM SHOULD LAST 4 TO 6 YEARS.	2	\$	16,000	\$ 16,800					
REPLACEMENT OF POOL HEATER(TO BE COMPLETED BY VILLAGE STAFF)	2	\$	12,000	\$ 12,000					
PROFESSIONAL SERVICES	2	\$	93,200	\$ 97,860					
Total Year Two		\$	571,200	\$ 599,160					

Village Pool Improvement Plan - Year Three								
Recommendation	Year Total		5% + 5% Cost for Annual Adjustments					
PROVIDE NEW STAINLESS STEEL STRAINER WALLS IN THE DIVE POOL/WADING POOL	3	\$	22,000.00	\$	24,255.00			
PROVIDE NEW STAINLESS STEEL STRAINER WALLS IN THE LAP POOL SURGE TANK. 10'-0" x	3	\$	24,000.00	\$	26,460.00			
REFINISH EXISTING RAINDROP WATER FEATURE AND KIDDIE SLIDE IN WADING POOL.	3	\$	7,000.00	\$	7,717.50			
OBTAIN SOIL BORINGS AT FILTER BUILDING	3	\$	10,000.00	\$	11,025.00			
INSTALL ADDITIONAL PILES	3	\$	15,000.00	\$	16,537.50			
PUMP MOTOR REHAB/REPLACEMENT(TO BE COMPLETED BY VILLAGE STAFF)	3	\$	18,000.00	\$	18,000.00			
PROFESSIONAL SERVICES	3	\$	15,600.00	\$	17,199.00			
Total Year Three		\$	111,600.00	\$	121,194.00			

Village Pool Improvement Plan - Year Four								
Recommendation	Year	Total		5% + 5% +5% Cost for Annual Adjustments				
INSTALL A 125 KVA VOLTAGE REGULATOR	1	\$	80,000	\$	92,610.00			
PROFESSIONAL SERVICES	3	\$	16,000.00	\$	18,522.00			
Total Year Four		\$	96,000.00	\$	111,132.00			



DATE:

July 25, 2019

TO:

President Cauley and the Village Board of Trustees

CC:

Kathleen A. Gargano, Village Manager

FROM:

Heather Bereckis, Superintendent of Parks & Recreation

RE:

Hinsdale Community Pool Usage

A review of pool patronage shows that Hinsdale Residents are the dominate users of the pool, but nonresidents make up approximately ¼ of the visits. Since 2011 there has been a decline in resident memberships, while nonresident memberships are increasing. The largest increase of nonresidents was in 2014 with the addition of the Neighborly pass. The chart below shows the neighborly growth from 2018 to 2019.

	A	s of July	22, 2018	3		As of July 22, 2019						
As of July 22, 2019	20	018 Pass	Revenu	е		2019 Pass Revenue						
Resident	New Passes	Renew Passes	Total	Revenue	New Passes	Renew Passes	Total	Revenue	Actual % Change Over Prior Year	Actual \$ Change Over the prior year		
Nanny + Nanny Super	37	34	71	\$4,410	46	32	78	\$4,490	2%	\$80		
Family Primary	80	199	279	\$82,885	101	172	273	\$80,415	-3%	-\$2,470		
Family Secondary	299	655	954		329	610	939					
Individual	7	10	17	\$2,225	7	7	14	\$1,855	-17%	-\$370		
Senior Pass	13		38	\$3,040	12	23	35	\$2,720	-11%	-\$320		
Family Super	79	18	97	\$4,850	78	19	97	\$4,850	0%	\$0		
Resident Total	515	941	1456	\$97,410	573	863	1436	\$94,330	-3%	-\$3,080		
Neighborly												
Neighbor Family	43	46	89	\$33,187	70	60	130	\$48,020	45%	\$14,833		
Neighborly Individual	2	1	3	\$760	3	1	4	\$1,020	34%	\$260		
Neighbor Addt'l	144	171	315		239	206	445					
Neighborly Total	189	218	407	\$33,947	312	267	579	\$49,040	44%	\$15,093		
Non-Resident												
Non Resident Family	3	0	3	\$1,595	0	1	1	\$515	-68%	-\$1,080		
Non Resident Family Secondary	14	0	14		6	4	10					
Non Resident Individual	0	2	2	\$545	1	0	1	\$285	-48%	-\$260		
Non Resident Senior	3	4	7	\$1,085	6	7	13	\$2,015	86%	\$930		
Non Resident Nanny	14	5	19	\$1,710	19	10	29	\$2,520	47%	\$810		
Non-resident Total	34	11	45	\$4,935	32	22	54	\$5,335	8%	\$400		
10-Visit	208		208	\$16,810	238		238	\$18,918	13%	\$2,108		
TOTAL			2116	\$153,102				\$167,623	9%	\$14,521		



The following table provides a breakdown of the resident vs. non-resident usage for the past five years during the month of June, as well as full year data. Also included is an average of the five years of visits.

		Non		Non		Non				
	Resident	Resident	Resident	Resident	Resident	Resident			Res % of	NR % of
Visitor Residency	Saturday	Saturday	Sunday	Sunday	Weekday	Weekday	Resident	Non Resident	Total	Total
June Comparison	Visits	Visits	Visits	Visits	Visits	Visits	Total	Total	Visits	Visits
Season								A STATE OF THE STATE OF		
2015	558	163	661	223	2379	623	3598	1009	78%	22%
2016	865	324	675	138	2796	858	4336	1320	77%	23%
2017	691	104	1122	147	2777	699	4590	950	83%	17%
2018	1110	198	872	207	2336	497	4318	902	83%	17%
2019	473	119	212	81	2293	682	2978	882	77%	23%
5 year Average	739	182	708	159	2516	672	3964	1013	79%	21%

		Non		Non		Non				
Visitor Residency	Resident	Resident	Resident	Resident	Resident	Resident			Res % of	NR % of
Full Season	Saturday	Saturday	Sunday	Sunday	Weekday	Weekday	Resident	Non Resident	Total	Total
Comparison	Visits	Visits	Visits	Visits	Visits	Visits	Total	Total	Visits	Visits
Season										
2015	2217	795	2150	792	8015	2331	12382	3918	76%	24%
2016	2103	749	2331	712	8734	2989	13168	4450	75%	25%
2017	2405	464	3027	486	8478	2670	13910	3620	79%	21%
2018	2624	464	3703	861	8608	1907	14935	3232	82%	18%
2019*	1548	348	968	229	7602	2021	10118	2598	80%	20%
5 year Average	2179	564	2436	616	8287	2384	12903	3564	78%	22%

<sup>\*</sup> only half season so far



DATE:

September 10, 2019

TO:

Chairman Waverley and Members of the Parks & Recreation Commission

FROM:

Heather Bereckis, Superintendent of Parks & Recreation

RE:

**Bench Donation Application** 

An application for Bench Donation has been submitted to the Parks & Recreation Commission and Village staff for consideration. The Rinder Family wish to donate a park bench with plaque, displayed for use at Katherine Legge Memorial Park (KLM). This donation is done in memory of George & Shirley Rinder.

Staff has reviewed the application related to the established Art Donation Policy and would like to note a few items. First, the bench will require minimal upkeep, so should not create an undue burden on Village personnel for maintenance. The donated bench will be replacing an existing bench that does not match the newly established preferred style. KLM is slated for replacement of 4 benches; this donation would be one of those benches, decreasing expenses for the Village. Lastly, installation will be a minor process, and Public Service staff has agreed to perform this for the donor.

Additional attached documents include the completed Art Donation application, and a map/photo of the requested area for display.

# VILLAGE OF HINSDALE Park and Recreation Donation Policy

Donation Application for Art Work, Monuments and Non-conforming donations								
Application must include a summary to demonstrate how the proposed donation meets the application criteria established in the policy.								
Name of Donor:  MR & MRS. ROBERT L. RINDER								
Address of Donor: 736 S. VINE ST., HINSDALE IL 60521								
Phone Number: Work: Home: 630-986-0932 Eax: MOBILE: 630-341-6004								
Email: r/rinder@gmail.com								
Description of Donation (if available provide a photo):  PARK BENCH (to be supplied by Village)								
Proposed Location of Donation: KLM PARK								
Requested Wording on Memorial Acknowledgement:  I N Me MO r y O F G C O r G C A N d  S N IO r I E y R I N d C F G C O r G C A N d  Value of Donation: \$ 1,668								
I have read the Donation Policy Requested by: Reviewed by: Date: Date:								
Donation Cost Calculations  Element Type:								
Value of Donation \$								
Cost of Plaque \$								
Life Cycle Term Years (x)  Annual Life Cycle Cost \$								
(determined by Village staff)								
Life Cycle Cost \$								
Total Cost of Donated Element   \$ (								

Date:\_

3oard of Trustees Approval: :\_

.1st pref.





DATE:

September 10, 2019

TO:

Chairman Waverley and Members of the Parks & Recreation Commission

FROM:

Heather Bereckis, Superintendent of Parks & Recreation

RE:

Nature Playground at Katherine Legge Memorial Park

Annually, Parks and Recreation (P&R) is approached by Boy Scouts looking to complete projects for their Eagle Scout awards. Most recently, Mr. Cole Harris approached the department asking for ideas, and he was presented with the task of revitalizing the nature based playground at Katherine Legge Memorial Park (KLM). Mr. Harris and members of troop 52, based in Hinsdale, willingly took on this project.

Under the guidance of the Superintendent of Parks & Forestry and public services staff, Mr. Harris and his group of volunteers removed old, worn equipment, painted existing equipment, and installed new equipment. They also installed new cement footings and mulch throughout the playground. This project saved the village thousands of dollars and time, and allowed Mr. Harris to complete his community project component for his Eagle Scout award. Photos of the completed project are included below. Additional photos can also be viewed on our Facebook page at:

https://www.facebook.com/HinsdaleParksAndRecreation/





Before Photos







After Photos

