



AGENDA

CITY COUNCIL WORKSHOP

7651 E. Central Park Ave, Bel Aire, KS -
immediately following special meeting

Video Available at belaireks.gov

May 09, 2023 6:30 PM



I. POLICE

A. Flock Camera System

B. Retention – Kansas Police & Fire (K P & F) vs Kansas Public Employees Retirement System (KPERs) retirement.

II. CAPITAL IMPROVEMENTS

A. Pool

III. BUDGET

A. 2024 Forecasts and Intro

IV. OTHER?

V. DISMISS

Additional Attachments

A. Manager's Report 5-9-23

Notice

It is possible that sometime between 6:00 and 6:30 PM immediately prior to this meeting, during breaks, and directly after the meeting, a majority of the Governing Body may be present in the Council Chambers or the lobby of City Hall. No one is excluded from these areas during these times. Video of this meeting can be streamed on YouTube or at www.belaireks.gov. Please make sure all cell phones and other electronics are turned off and put away.



Flock Safety System

Prepared by the Bel Aire Police Department

The Flock Safety Camera Automatic License Plate Reader (ALPR)

Flock systems are used by:

- **Neighborhoods:** Flock cameras are owned and operated by HOA's, Neighborhood Associations, who work with law enforcement to capture objective evidence needed to reduce crime rates, improve neighborhood security, and protect home values. (Northbrook at 39th and Woodlawn has 1).
- **Law Enforcement:** Flock cameras help law enforcement to develop that first lead to solve what used to be unsolvable crime. Thousands of law enforcement agencies across the country use Flock's ALPR.
- **Businesses:** Hundreds of retailers, corporate campuses, hotels, hospitals, and other commercial properties across the country use Flock ALPR cameras to reduce crime, improve the customer experience and keep their employees safe.
- **Residential Real Estate groups and Improvement Districts:** Flock ALPR cameras help reduce crime, improve community security and protect investments.
- **School Districts:** The Flock ALPR cameras reduce crime, improve campus security and promote safety for students, teachers and visitors to the campuses.
- **Builders:** The Flock ALPR cameras have proven to help reduce material theft, improve job site security and protect the investment of developers.

What does this system do?

- The Flock cameras gather objective evidence and facts about vehicles, not people.
- Alerts law enforcement of wanted vehicles
- The Flock system adheres to all State and Federal laws.
- The Flock cameras are able to identify vehicles and organize them into categories. By filtering the body types, the user can identify specific vehicles used in criminal events.
- In addition to capturing the tag, the system collects the: Make, Model, Color, Resident or non-resident vehicle
- Timestamp
- Type of plate (standard vs. temporary)
- Damage or alterations (i.e. broken taillights, after-market wheels, stickers)

- Maintains the footage for 30 days, then the footage is purged and unrecoverable.
 - The footage can be downloaded as part of a case investigation and retained elsewhere by the law enforcement agency.
- The Flock Software package allows investigators to go back in time to find criminal suspects and develop viable leads the same as if a police officer were standing in the same spot writing down tag numbers and vehicle descriptions at the time the vehicle passed.
- What will it not do?
 - The Flock cameras are not a tool for traffic enforcement.
 - The Flock cameras are NOT facial recognition cameras.
 - The Flock cameras are not tied to Personal Identifying information.
 - The Flock cameras do not gather information about people.
 - The Flock cameras do not detect speed.
 - The Flock cameras are not Red Light Cameras.
 - The Flock cameras are not security cameras.
 - The Flock cameras do not take photos of the occupants of a vehicle. The photos are of the back of the vehicle only.
 - Over photograph – The recording activity by the Flock cameras is intentionally narrow. The motion detection works up to 75 feet, and the field of view at that distance is ~20 feet wide, or about 1.5 lanes of traffic.
 - The footage collected by the Flock cameras is owned by the Agency/City and will never be sold or shared by Flock.
 - The Flock Cameras do not capture two-way traffic. The cameras are placed to only capture vehicles going away from the cameras.

Automatic License Plate Reader technology is not new!

Bel Aire City Hall and Bel Aire Recreation Center have security cameras to monitor activity 24/7. Bel Aire Police vehicles and Bel Aire Police Officers carry cameras. In all instances they have proven very valuable. This does not take into account the hundreds of doorbell cameras and security cameras throughout the City.

Flock System in Bel Aire

Two were installed on a trial basis for 45 days. There was no cost to install, nor will there be a cost to remove. If the decision is to keep them, there is no cost for the equipment. The equipment is acquired as a service so therefore each camera has annual service fee of \$2,500/camera. If the city wanted to stop the program mid-contract, there is a \$350 per camera fee to have them removed.

Flock Software

The software and storage are included in the service package. The footage and software are maintained by Flock which is encrypted throughout its entire lifecycle. The footage is secure from when it is on the camera to when it is transferred to the cloud. All data, both footage and metadata, is encrypted at rest using AES256 encryption (the level of encryption used by the Federal Government and NSA) with the cloud provider, Amazon Web Services. All data is securely stored with AES256 encryption with our cloud provider, Amazon Web Services. The footage is only stored temporarily on the device until it has been uploaded to the AWS cloud, at which point it is removed from the local device.

The monitoring of the system is automated. When there is a “hit”, an alert is sent to our officers. This usually occurs withing 10 - 20 seconds after the tag has passed a camera. Officers with the system running on their vehicle will receive an alert. The officer will be able to see basic information such as below. The officers can then move into the area in an effort to locate the tag of interest.

Basic information received:

- Plate number
- Source of the information, i.e. NCIC
- Camera location that viewed the tag
- The topic, i.e, the list below
- Date and time the tag was viewed
- Photos of the back of the vehicle the tag is on and of the tag

The following list is what would identify as a hit.

- People under Supervised Release
- People who have an active Protection Order
- Protective Interest (People who have threatened protected persons, i.e., President, Supreme Court Justices, Senators, etc.)
- People who are registered as Violent Persons

- Missing Persons
- Immigration Violators
- CPIC Data Records (Canadian Police Information Center)
- Gang or Suspected Terrorists
- People with Warrants that have been entered the database.
- Stolen Vehicles
- Stolen Plates
- Registered Sex Offenders
- People under Extreme Risk Protection Orders
- Amber Alerts
- Missing Children

About Automatic License Plate Readers (ALPR)

The Problem: Violent Crime Is Not Going Away

Nationwide, cities are experiencing a disturbing rise in homicides and violence. The FBI's 2020 Crime Report shows a 30% increase in homicides from 2019 to 2020, the largest single-year increase recorded.

Over two-thirds of the country's most populous cities saw [even more homicides](#) in 2021.

One Solution: Technology that Detects Objective Evidence to Clear More Cases

Automated License Plate Readers (ALPR) capture computer-readable images of license plates and vehicles, allowing officers to compare plate numbers against those of stolen cars or wanted individuals on a crime database like the NCIC.

ALPR devices assist law enforcement in solving crime in two ways:

- Proactive - ALPR devices provide real-time alerts when a vehicle that is stolen or associated with a known suspect is detected.
- Investigative - ALPR cameras help determine whether and which vehicle(s) were at the scene of a crime.

Is ALPR effective ?

According to the National Conference of State Legislatures, when employed ethically and objectively, ALPRs are an effective tool for law enforcement, cutting down on the time required for investigations and acting as a force multiplier. In 2011, a study by the Police Executive Research Forum concluded that ALPRs used by the Mesa, Ariz., Police Department resulted in "nearly 3 times as many 'hits' for stolen vehicles, and twice as many vehicle recoveries."

Communities with ALPR systems report crime reductions of up to 70 percent. In some areas, that included a 60 percent reduction in non-residential burglaries, 80 percent reduction in residential burglary, and a 40 percent reduction in robberies.

ALPR Provides Objective Evidence While Protecting Privacy

ALPR does not include facial recognition capabilities and does not capture personally identifiable information (PII). While eyewitnesses and individual officers are subject to inherent human bias, ALPR cameras capture wholly-objective images of vehicles and license plates, providing a clear and actionable investigative lead.

ALPR Use Cases Include:

- **AMBER Alerts:** License plate readers in metro Atlanta were able to find a vehicle containing a kidnapped one-year-old, who had been taken from his mother at random off the street. The child was recovered unharmed. Some ALPR systems integrate directly with the National Center for Missing and Exploited Children's AMBER Alert system, sending real-time alerts to officers in seconds. [[New information released about 1-year-old's kidnapping](#)]
- **Silver Alerts:** Knoxville Police were able to locate a missing elderly man who suffers from dementia after he drove away in a family vehicle. ALPR technology has helped solve hundreds of Silver Alerts across the country. [[Missing man with dementia found using Flock camera](#)]
- **Firearm violence:** The Las Vegas Trail, a high-crime area in Fort Worth, TX, saw violent crime decrease by 22% in 2021 compared with the first nine months of 2019. Fort Worth Police attributed this drop partially to the license plate reader system implemented in the neighborhood during the same period of time. [[Crime is down 22% in Fort Worth's Las Vegas Trail. How neighbors and police made it safer](#)]
- **Organized theft:** Grafton, a growing village with a bustling retail district, is dealing with increased organized retail theft – Two-thirds of all the crimes reported to Grafton police in 2020 were retail thefts. Grafton Police have implemented a license plate reader system to identify vehicles that have been involved in thefts or have been stolen themselves. In one week alone, they recovered three stolen vehicles with drivers planning to engage in retail theft. [[Losses mount as retailers fight theft rings, accuse online storefronts of doing little to stop resale of stolen goods](#)]

Let's defeat crime together

Help your city reduce crime with cameras that see like a detective

"Flock Safety made my job easy. The system was up and running in just a few weeks, and has proven to help our police department find the evidence to solve more crime."

City Manager in Ohio

Flock Safety provides an affordable, infrastructure-free automatic license plate reading (ALPR) camera system for cities who want to reduce crime within a principled framework. Unlike traditional ALPR, Flock uses Vehicle Fingerprint™ technology to transform hours of footage into a searchable database to find the single piece of evidence needed, even when a license plate isn't visible.

Not your average security cameras

Infrastructure-Free and Discreet Design

With solar power and LTE connectivity, we can install the devices almost anywhere. And the beautiful design means it will blend in with your city's aesthetic.

Safety-as-a-Service

We install and maintain the devices, so you can focus on running the city. That means we will support you from procurement, through permitting, and even preparing you to present this project to the city council.

Vehicle Fingerprint Technology

Your officers can find vehicle evidence by vehicle type, make, color, license plate state, missing and covered plates, and other unique features like bumper stickers, decals, and roof racks.

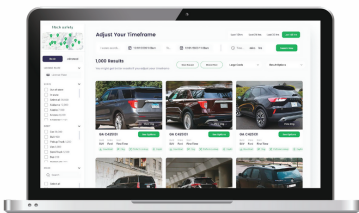


Join 2500+ cities using Flock Safety to eliminate crime



Detect

objective evidence your police need to solve crime



Decode

footage with machine learning so your police can investigate



Deliver

real-time alerts to police if a wanted or stolen vehicle drives by

Public Safety Technology Built with Principles

You own the footage

We won't share it or sell it. It's 100% yours for your law enforcement to use to solve crime.

Protect resident privacy

All data automatically deletes by default every 30 days on a rolling basis and is encrypted with AES-256 encryption.

Promote transparency and accountability

Flock provides a transparency portal to share data with your community about how the devices work on an ongoing basis. Flock requires an investigative reason to search and proactively provides an audit report to city leadership.

Clear pricing and infrastructure free

\$2500 per camera / year. All the footage is stored in the cloud at no additional fee and there are no hidden costs.

Protect the Whole Community

It takes all community members working together to eliminate crime, which is why we created a public-private partnership that enables businesses, neighborhoods, schools, and others to partner with your city and police department to build your network.

Learn More:



"Flock Safety continues to enhance and help our police department capture these vehicles and return the assets to their owners."

-Council member Josh McCurn of Lexington, KY



Transparency Highlight: Lexington, KY

Section I, Item A.

Lexington, Kentucky PD has robust Transparency Portal:

- Easily understandable and divided into sections by subject matter.
- Has a subsection dedicated to [License Plate Readers](#)
 - Video Archive of public approval process.
 - License Plate Reader Policy
 - License Plate Reader Statistics (Frequently updated)
 - Audit Report
 - Section on recovery of Stolen Vehicle Success
 - FAQ Section



Transparency + Insights

Promote the ethical use of public safety technology

Transparency Portal

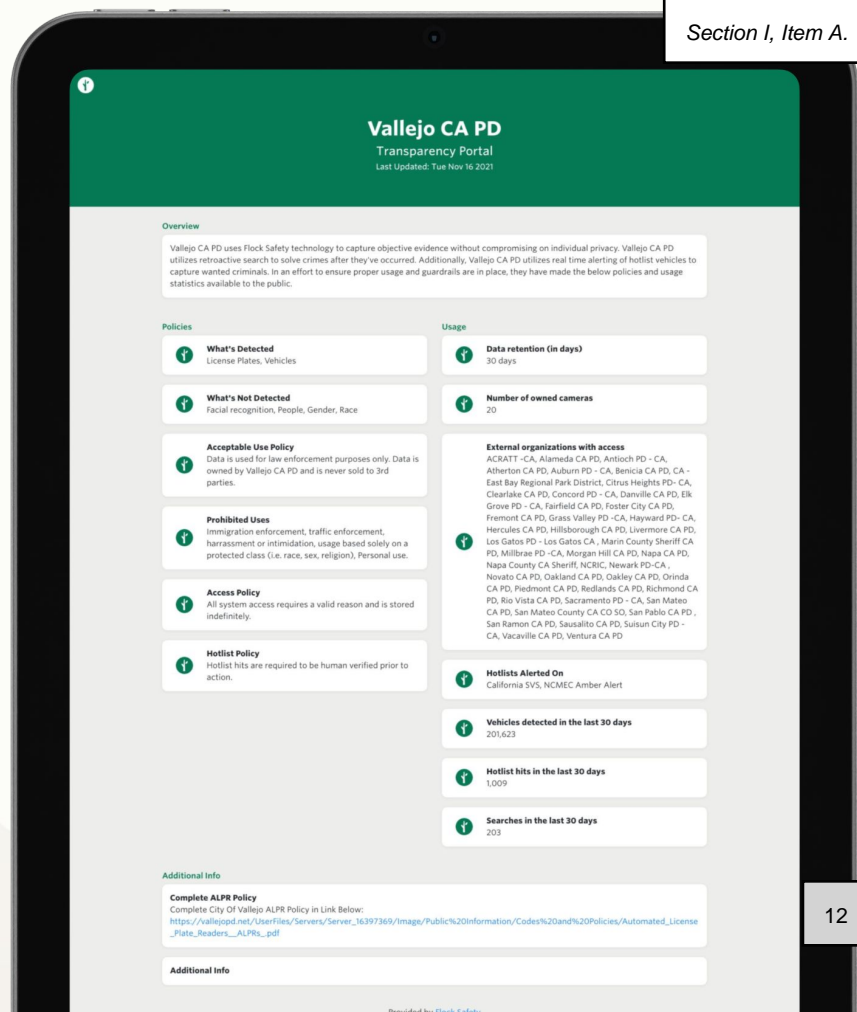
- Customizable for each agency
- Display technology policies
- Publish usage metrics
- Share downloadable Search audits

Insights Dashboard

- Measure crime patterns
- Audit Search history

Examples

- Click here for [Morgan Hill PD](#)
- Click here for [Vallejo PD](#)



Ethics + Innovation

Privacy

- Footage owned by Agency/City and will never be sold or shared by Flock
- 30 day data retention, then deleted. Short retention period ensures that all data not associated with a crime is automatically deleted & unrecoverable
- NO personally identifiable information is identifiable in Flock
- Not connected to registration data or 3rd party databases (Carfax, DMV)

Transparency

- Public approval process and community education for each customer
- Flock's transparency portal tells your community how law enforcement use the system, including how many searches are conducted and who data is shared with

Accountability

- Investigative reason required for search
- Flock system proactively provides audit report that includes details of each search in the customer's network
- ALPR policy outlines how the system is used

Flock's response to common concerns

Section I, Item A.

1. **Short data retention & No sharing with 3rd parties**
 - a. Data is by default stored for 30 days and then permanently deleted, unless connected to an active investigation.
 - b. You own your data, and we never sell your data.
2. **Public input and approval**
 - a. City Council approval
 - b. Community town-halls
3. **Transparent communication**
 - a. [Transparency portal](#)
 - b. Annual updates to City Council
4. **Slippery slope arguments**
 - a. Democratic authorization, good ALPR policies, and community engagement protects us and our customers from becoming what we want to avoid.
5. **Audits and accountability**
 - a. Our system automatically requires a law enforcement reason to search. These can be reported through the transparency portal.
6. **Over-policing**
 - a. Violent crime disproportionately affects the BIPOC community (8X more likely to be a victim than white counterparts), and violent crime has increased by more than 30% in the last 2 years.
 - b. Indiscriminate evidence. Unbiased, actionable leads

About Flock Safety ALPR

Privacy and Ethics Factsheet

How does Flock Safety keep devices and data secure?

Flock Safety holds itself to the highest level of security. We have implemented the following security policies and features:

- Flock Safety data and footage is encrypted throughout its entire lifecycle. All data is securely stored with AES256 encryption with our cloud provider, Amazon Web Services.
- On-device, data is only stored temporarily for a short time until it is uploaded to the cloud, at which point it is removed automatically from the local device. This means the data is secure from when it is on the Flock Safety device to when it is transferred to the cloud, using a secure connection to Flock Safety servers. While stored in the cloud, all data (both footage and metadata) is fully encrypted at rest.
- Flock Safety defaults to permanently deleting all data after 30 days on a rolling basis, setting a new standard in the industry.

Who has access to data collected by Flock Safety devices?

- Flock Safety's customers own 100% of their data and determine who has access. Flock Safety will never share or sell the data, per our privacy policy.
- With explicit written permission from the customer, Flock Safety does have the ability to grant law enforcement access to specific footage for a short period (24 hours, 48 hours, or however long the customer desires) in the event of an investigation following a crime. Access can only be granted through the approval of the customer.
- Flock Safety has maintenance software in place to measure device performance and image capture quality. This is used to diagnose issues preemptively and schedule service calls in the event of a device malfunction or emergency.

About Flock Safety ALPR

Privacy and Ethics Factsheet

How long does Flock Safety keep data?

- Flock Safety stores footage for only 30 days on a rolling basis by default, after which the footage is automatically hard deleted. The only exception to this is if a democratically-elected governing body or official legislates a different data retention period.

What features do Flock Safety devices have that enable audits and oversight?

- While searching for footage or other evidence on the Flock Safety platform, law enforcement agencies must enter reason codes to verify the legitimacy of the search and create an audit trail.
- Authorized users go through training to properly use our system and communicate with their dispatch teams.
- Flock Safety customers commit not to use the data collected to work with third-party repossession companies, traffic enforcement, revenue collection, unpaid fines, or towing companies. We do not use facial recognition or capture any personally identifiable information such as name, phone number, or address, and we do not work with federal government agencies for immigration enforcement purposes.
- Flock Safety's ALPR Transparency Portal, an optional free feature for all law enforcement customers, is the first public-facing dashboard for law enforcement agencies, city leaders, and local government officials to share policies, usage, and public safety outcomes related to ALPR technology. The ALPR Transparency Portal helps promote transparency and accountability in the use of policing technology in order to build community trust while creating a safer, more equitable society.

Developing your ALPR policy

In the ACLU's reports on ALPR, they make recommendations for law enforcement who consider using ALPR. Flock addressed each of these in our system design and implementation.

- (1) Short data retention
 - (a) Flock by default deletes the data every 30 days, allowing a detective to use the footage for investigative purposes
 - (b) Flock is among the shortest of all the [state statutes](#) on data retention
- (2) No hot lists unless independently verified.
 - (a) The FBI curates NCIC hot list plates; the NIJ curates NAMUS; DOJ funds and curates NCMEC.
 - (b) Most ALPR policies require hot list verification before action.
- (3) No data sharing with 3rd parties.
 - (a) Flock does not share with 3rd parties
- (4) Consult legal counsel
 - (a) Flock welcomes conversations with legal counsel.
- (5) Open to public input and receive approval from democratically elected governing bodies
 - (a) Flock encourages all agencies to seek democratic approval.
- (6) Operate in public and disclose use of ALPR
 - (a) Flock developed a transparency portal.
- (7) Public audits and reports
 - (a) Flock requires an investigative reason to search, and we provide an audit report to system administrators.

Case Studies

Castle Rock PD

According to C-MATT, Castle Rock was the only Metro-Denver City to reduce auto-theft (with a 25% reduction) in 2020 - 2021, they were also the only Flock Customer

Flock hits resulting in the recovery of a stolen vehicle or eluding:

- 27% resulted in the recovery of other stolen property
- 29% led to the seizure of illegal drugs (966.3 grams)
- 8 guns recovered/seized
- 79 warrants served
- 30% involved a VCT (29 times)
- 5% led to a pursuit and 24 vehicles eluded

In the last 9 months there have been **360 calls for service** mentioning "LPR" in the call notes. Flock facilitated the recovery of **65 stolen vehicles**.

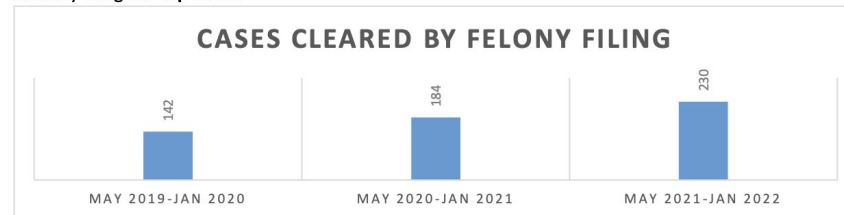
Compared to the same time frame last year...

Section I, Item A.

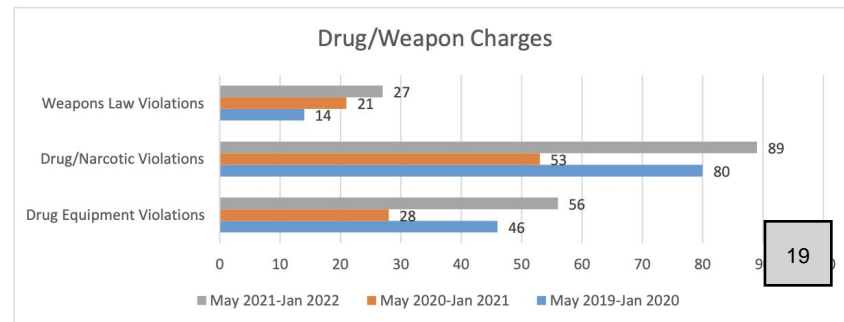
...vehicle trespasses are **down 20%** and motor vehicle theft is **down 29%**...



...felony filings are **up 25%**...



...and drug/weapon charges are up a combined **69%**.



CASE STUDY *Long Term Results*



Vacaville PD



Vacaville, CA

33%

Decrease in
Reported
Vehicle Thefts

35%

Increase in
Arrests related
to Vehicle
Thefts

2x

Requested
increase in #
of cameras

**Less Vehicle Thefts are
happening in Vacaville, and
more of them are getting solved**

Fire apprenticeship, expanded license plate reader
program among budget requests

Section I, Item A.

- The Reporter

**“Word has gotten out about
these ALPR programs, and
folks that are in the business
of stealing cars will typically
do a little bit of research and
find out that a city that has an
ALPR program they then want
to avoid”**

-Chief Ian Schmutzler

CASE STUDY: Lexington PD

Section I, Item A.



Lexington PD



Lexington, KY

In 3 months with 25 Falcons, the Lexington PD had the following outcomes...

Total value of recovered vehicles:
\$861,025.00

Total of Success Stories:
98

NCIC Stolen Vehicles:
57

NCIC Warrant:
2

Investigative:
26

NCIC Missing Person:
4

Warrants/Subpoenas Served:
55

Missing Persons Recovered:
11

Guns Seized:
25

of Charges:
246

of Persons Charged:
97

CASE STUDY: Long Term Crime Reduction



CCPD



Cobb County, GA

“[We’re] able to react to crimes in progress with actionable evidence obtained quickly and effortlessly by Flock Safety.”

- Chief VanHoozer

Cobb County drops crime by 60% w/ help of tech

Section I, Item A.

- Fox 5 Atlanta

215 Beat

64% Entering Auto

63% Non-Res Burglary

Precinct 2

35% Entering Auto

40% Robbery

	5 Yr Avg	2018	2019	'18 -> '19 % Change
Robbery	29	23	11	-52%
Res Burglary	59	34	27	-21%
Non-Res Burglary	23	27	10	-63%
Entering Auto	147	138	50	-64%
Theft	135	160	150	-6%
Vehicle Theft	55	52	45	-13%

Crime reduction prevention

Flock ALPR



Perth Amboy PD



Perth, NJ

- Results with 6 months of Flock Safety
 - 7 stolen vehicle recoveries
 - 3 stolen plate recoveries
 - 8 fictitious recoveries
 - 10 arrests
 - Assisted with 30 separate investigations for SIU
- In a NYC subway shooting in April of 2022, Flock Safety cameras captured the U-Haul used by the suspect of the shooting, helping detective establish a timeline and location of the suspect that morning prior to the shooting

Section I, Item A.

Suspect Brooklyn subway shooter indicted on two federal counts, including terror charge



CASE STUDY: *Violent Crime Reduction*



Dayton PD



Dayton, Ohio

**Before Flock Safety,
crime in Dayton was 2.1X the
national average.***

**Result: 46% reduction in
violent crime within target
area after 6 months**

Section I, Item A.

Problem

- Violent and non-violent crime on the rise
- Community members feel unsafe

Goals

- 29 strategically placed LPR cameras to capture evidence that solves crimes
- Proactively reduce crime to increase quality of life

CASE STUDY: Long Term Results



Gwinnett County PD - Central Precinct



Gwinnett County, GA

Central Crime Statistics Comparisons 2020 to 2021

Crime Type	2020	2021	Difference	+/- Percentage
Homicide:	17	10	-7	-41%
Robbery:	135	109	-26	-19%
Aggravated Assault:	259	229	-30	-12%
Aggravated Battery	26	16	-10	-38%
Residential Burglary:	226	204	-22	-10%
Commercial Burglary	190	120	-70	-37%
Entering Autos:	1097	947	-150	-14%
Motor Vehicle Theft:	375	345	-30	-8%

“2021 is the first time in six years
we have had under 1,000 entering autos.”

Section I, Item A.



CASE STUDY *Long Term Results*



San Marino PD



San Marino, CA

70%

Decrease in
residential
burglaries

19%

Decrease in
part 1 crimes

36%

Requested
increase in #
of cameras

**Police Chief and City Council Attribute
Crime Decrease to More Cases Cleared
With LPR Cameras**

Section I, Item A.

**As the number of
cleared cases
increases, crime
correspondingly
decreases.**

30-Day ROI with Flock Safety



WPD



Wichita, Kansas

First Camera Installed

November 5, 2020

49 Arrests Made

November 30, 2020

53 Stolen Vehicles, 32 Stolen Plates Recovered

December 4, 2020

11 Stolen Vehicles Recovered

November 6, 2020

\$496,000 reached in Vehicle Recoveries

December 1, 2020

CASE STUDY *Results*



Wichita, KS PD

197	vehicles recovered
88	stolen plates
\$1.9M	in vehicle recoveries
211	arrests, mostly felonies
28	guns seized
1 lb+	of meth
5 lbs+	of marijuana and other
drugs	

**Stats are from November 2020 - May 2021*

Section I, Item A.

"One of the most impactful technologies we've ever had, period."

"Flat out solving unsolvable crimes because of it."

"Systemic type of positivity about Flock."

-Lt. Casey Slaughter

Case Study: Auto Theft



Yakima, PD



Yakima, WA

- Avg # of Recovered Vehicles is 58.5 per year (past 4 years)
- Since Flock went live (69 days ago) it has gone up to **89 recovered stolen vehicles**
- Average rate of recovered stolen vehicles over past 4 years is 55.6% since Flock went live it has gone up to 78.76%
- Flock led to 8 arrests in 69 days



Yakima Police Department

Flock Monthly Report: May 2022



Section I, Item A.

Analysis based on data from the past 30 days
(May 16th, 2022- June 14nd, 2022)

22 Cameras went live **69** days ago

Flock has assisted in **8** Arrests!

Flock Hits:

- 68** Stolen Vehicles
- 28** Stolen Plates
- 06** Violent Persons
- 03** Missing Persons
- 07** Gang Hits
- 02** Wanted Suspects

*Note: This data relates to the license plates reported as belonging to/associated with the above categories

- Average number of recovered stolen vehicles over the past 4 years is 58.5
- Number of recovered stolen vehicles since Flock went live is 89

(52.14% increase in the number of recovered stolen vehicles since Flock went live)

Flock Assists:

May 6th, 2022- Weapons Offense- Brandishing Firearm/Death Threats- located suspects vehicle.

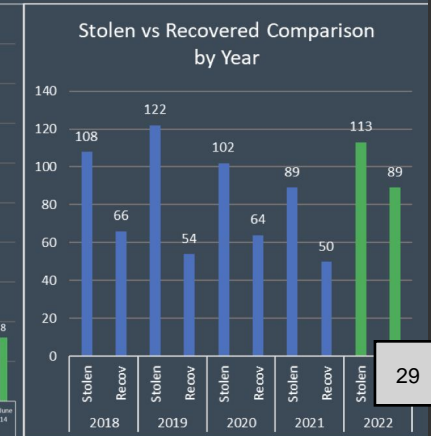
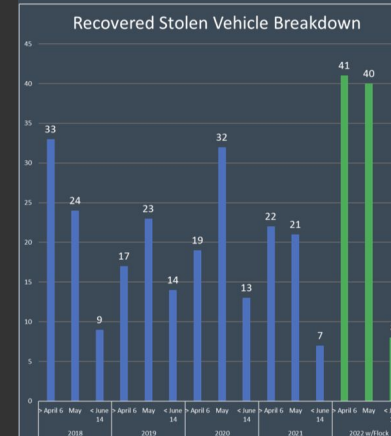
May 29th, 2022- Kidnapping/Auto theft- located stolen vehicle

May 30th, 2022- Weapons Offense- located stolen car, suspect fled when approached by officers, suspect fired at officers

The average rate of recovery of stolen vehicles over the previous 4 years, looking at recovery rates, is 55.6%

Since YPD started using Flock Cameras, the 2022 vehicle recovery rate went up to 78.76%

(23.18% increase in the number of recovered reported stolen vehicles since Flock went live)





Kansas Police & Firemen's Retirement System (KP&F)

A Recruitment and Retention Benefit for Officers

Prepared by the Bel Aire Police Department



Kansas Police & Firemen's Retirement System (KP&F) – Bel Aire Police Department

A Recruitment and Retention Tool for Officers

The Kansas Police & Firemen's Retirement System (KP&F) is part of the KPERS umbrella organization. It was designed specifically to meet the needs of Law Enforcement, Firefighters and EMT/Paramedics. Because of the nature of their work, KP&F members are often exposed to risks and dangers other employees are not. Some of these risks include physical injuries from the weight/strain of equipment they are required to carry and duty related injuries and disease exposure. Because of these types of risks and the physical requirements of their jobs, KP&F members frequently retire at a younger age, sometimes before Social Security and Medicare benefits begin.

KP&F currently includes 112 participating state and local government employers, such as the Kansas Highway Patrol (KHP), Kansas Bureau of Investigation (KBI), Salina Fire Department, and Sedgwick County Sheriff's Office. It covers about 7,500 total police and firefighting personnel, including emergency medical technicians. This includes about 500 KHP troopers, examiners, and officers. It also includes about 70 KBI agents.

Members under KP&F contribute 7.15% of their pay/salary to KP&F compared to 6% under KPERS. **The city's contribution would be 22.8% compared to 8.87% under KPERS.**

KP&F is a Defined Benefit Plan or Pension Plan meaning Members are guaranteed a monthly benefit for the rest of their life. This Benefit is calculated by the members Final Average Salary x 2.5% Multiplier x Years of Service.

A member automatically earns service credit for the years they work in a covered position. After a number of years of service, they are guaranteed a benefit. This is called "vesting." All current commissioned officers of the Bel Aire Police Department would qualify as Tier II Members under KP&F.

Under KP&F Tier II, Bel Aire Police Officers would be able to retire with full benefits at:

- Age 50 with 25 years of service
- Age 55 with 20 years of service
- Age 60 with 15 years of service

If a member participated in more than one Retirement System group, they may be able to combine years of service towards vesting. This would be the case with all officers who are

currently members under KPERS. In other words, time in KPERS would apply towards “years of service” for vesting in KP&F. Currently all commissioned police officers of the Bel Aire Police Department are covered under the Kansas Public Employees Retirement System (KPERS). Any newly hired officers, not previously participating in KPERS prior to January 1, 2015, will fall under Tier 3, a “cash balance plan”. The significant differences between the plans are how retirement age and benefit is determined as shown in the table below.

KPERS 1	KPERS 2	KPERS 3
Vesting		
5 years	5 years Exception – Inactive members	5 years
Retirement Age		
Full eligibility Age 65 with 1 year of service Age 62 with 10 years of service Any age when age + service = 85 Early eligibility, reduced Age 55 with 10 years of service KPERS 1 early reduction factors apply	Full eligibility Age 65 with 5 years of service Age 60 with 30 years of service Early eligibility, reduced Age 55 with 10 years of service KPERS 2 early reduction factors apply	Full eligibility Age 65 with 5 years of service Age 60 with 30 years of service Early eligibility, reduced Age 55 with 10 years
Retirement Benefit		
Guaranteed lifetime benefit with survivor options Benefit based on statutory benefit formula FAS x multiplier* x years of service Partial-lump sum option 10%, 20%, 30%, 40%, 50% No automatic cost-of-living increase \$4,000 retiree death benefit *statutory multiplier: 1.75% for service before January 1, 2014; 1.85% for service January 1, 2014, and after	Guaranteed lifetime benefit with survivor options Benefit based on statutory benefit formula FAS x multiplier* x years of service Partial-lump sum option 10%, 20%, 30% No automatic cost-of-living increase \$4,000 retiree death benefit *statutory multiplier: 1.85% for all service	Guaranteed lifetime benefit with survivor options Annuity benefit based on account balance at retirement Partial-lump sum option up to 30% with full retirement (not early) Can use part of account balance to fund a cost-of living increase \$4,000 retiree death benefit
Final Average Salary (FAS)		
Membership on or after July 1, 1993 – 3-year salary average without additional pay (highest annual quarters) 15% salary cap	5-year salary average without additional pay (highest annual quarters) 7.5% salary cap	n/a

Those officers covered under KPERS 1, assuming they started working under the KPERS system at age 21 would be eligible to retire with full benefits at approximately age 53 or 54. Those covered under KPERS 2 and 3 must work until at least age 60 and have 30 years of service in order to receive full benefits. Those officers who retire under KPERS 1 or 2 are guaranteed a retirement benefit for life based on a calculated average of their highest average salary over the time in KPERS. Whereas, members under KPERS 3 are only guaranteed an annuity benefit based on account balance at retirement. The latter can be significantly impacted by interest and market rates.

Disability Benefits

KP&F isn't just for retirement. Active members are covered by occupational disability benefits that provide income protection if they cannot perform duties **related to their job due to an injury or illness**. They are not eligible for benefits if they are disabled while working for any employer other than the KP&F employer. In comparison under KPERS, if a police officer suffers an occupational related disability from illness or injury that prevents them from continuing their employment as a police officer, they may not be protected to the same levels as offered under KP&F if they are deemed employable for any other KPERS qualifying position.

Tier II Disability Benefits

Benefits are the same, whether a disability is service-connected or not. If the member is eligible for full retirement benefits based on their age and service, they cannot apply for disability benefits.

- **Monthly Benefit:** The member would receive an annual benefit of 50% of their final average salary, in on-going monthly payments. There is no children's benefit.
- **Waiting Period:** There is no waiting period to apply. The member can submit an application after the last day they are actively at work.
- **Service Credit:** The member will continue to earn service credit until they are no longer disabled, or until you meet the age and service requirements for full retirement benefits. If they have service in more than one of the retirement plans administered by the Retirement System, they can remain on disability until they are eligible for full retirement benefits from each plan.
- **Taxes:** Benefits are included in gross income for federal income tax purposes.

Working While Receiving Disability Benefits – Tier II

If an officer returned to work with any KP&F participating employer, their disability benefits would automatically stop. If they returned to work in a KPERS-covered position, they could not contribute to KPERS. This is because they would continue to receive KP&F service credit while receiving disability benefits. There is no earnings limit for non-public safety employment.

Death Benefits

KP&F death benefits cover regular Tier II members and Transfer members. Benefits are automatically paid to the member's spouse and/or children. Children are eligible up to age 18, or 23, if a full-time student. Benefits for minor children must be paid to a legally-appointed conservator. If they are unmarried and have no eligible children, their beneficiary receives a one-time lump-sum benefit.

If the Member Dies from a Cause Connected to Their Job While an Active Member

- **Monthly Benefit:** Their spouse receives an annual benefit, in on-going monthly payments, based on the higher of:
 - 50% of your final average salary, or
 - The benefit amount as if they had elected the 100% joint-survivor retirement option.
- **Children's Benefit:** In addition to the member's spouse's monthly benefit, each eligible child receives an annual benefit of 10% of the member's final average salary, in on-going monthly payments. Benefits for minor children must be paid to a legally-appointed conservator.
- **Maximum:** The total annual benefit cannot exceed 90% of the member's final average salary. If No Spouse/Child the member's beneficiary receives a lump-sum equal to 100% of their current annual salary, less any refundable contributions and interest. Taxes Benefits are not included in gross income for federal income tax purposes.

If the Member Dies from a Cause Not Connected to Their Job While an Active Member

- **Lump-Sum Benefit:** Their spouse receives a one-time payment of 100% of their final average salary.
- **Monthly Benefit:** Their spouse receives an annual benefit of their final average salary x 2.5% x years of service in on-going monthly payments for the rest of his or her life.
- **Children's Benefit:** If the member does not have a surviving spouse, the benefits will be paid in equal shares to eligible children. Benefits for minor children must be paid to a legally-appointed conservator.
- **Maximum:** The total annual benefit cannot exceed 50% of the member's final average salary.
- **If No Spouse/Child:** The beneficiary receives a lump-sum equal to 100% of the member's current annual salary, less any refundable contributions and interest.
- **Taxes:** Monthly benefits are included in gross income for federal income tax purposes.

If the Member Dies as a Disability Recipient:

Lump-Sum Benefit: The member's spouse receives a one-time payment of 50% of the member's final average salary.

- **Monthly Benefit:** Your spouse receives a lifetime annual benefit of 50% of the

- member's disability benefit in on-going monthly payments for the rest of his or her life.
- **Children's Benefit:** If the member does not have a surviving spouse, the benefits will be paid in equal shares to eligible children. Benefits for minor children must be paid to a legally-appointed conservator.
- **If No Spouse/Child:** The beneficiary receives a lump sum equal to the member's remaining contributions.
- **Taxes:** Monthly benefits are included in gross income for federal income tax purposes.

KP&F as a Recruiting & Retention Benefit

The City of Bel Aire has continued to take progressive steps to make Bel Aire among the best places to live and work in Kansas. The City's Administration and Council regularly conduct pay studies to ensure we remain competitive in being able to both recruit and retain a professional staff.

Law Enforcement has become an extremely competitive market. In order to recruit and retain officers, communities have had to re-evaluate pay to include certain incentives, retention bonuses, other employment benefits and retirement plans. This is no different for Bel Aire who competes not just with the two largest agencies in the state, but also other area agencies. Under the current KPERS Tier 3, an officer has to work until they are age 65 with five years of service or age 60 with 30 years of service in order to receive full retirement benefits. Because of the nature of their work, officers are often exposed to risks and dangers other KPERS employees are not. Officers are reasonably expected by the public to be in good or acceptable physical shape to do their job.

Several agencies in and near Sedgwick County, including some similar in size to Bel Aire, provide their officers retirement benefits under KP&F including; Goddard, Maize, Park City, Derby, Valley Center, Kechi, Andale, Andover, El Dorado, and Augusta. Other Kansas cities smaller or similar in population to Bel Aire include: Burden (Population 525), Erie (Population 1,085), Rossville (Population 1,263), Victoria (Population 1,220), Saint Francis (Population 1,294), Westwood (Population 1,654), Oswego (Population 1,698), Marion (Population 1,787), Moundridge (Population 1,864), WaKeeney (Population 1,988), Herington (Population 2,304), Girard (Population 2,702), Fairway (Population 3,996), Baldwin City (Population 4,691), Concordia (Population 4,956), Basehor (Population 6,194), Eudora (Population 6,384), Chapman (Population 1,377), Girard (Population 2,497), Lake Quivira (Population 1008), Linn Valley (Population 956), Louisburg (Population 4,994), Paola (Population 5,786), Roeland Park (Population 6,817), Scott City (Population 4,104), Spring Hill (Population 8,547).

Of fourteen organizations in Sedgwick County, six do not offer KP&F. Bel Aire is one of the six but has the largest population. The City of Wichita is not included as they have their own retirement system. Sedgwick County is also a KP&F organization.

Proposal:

The Bel Aire Police Department is seeking staff and council consideration to convert officers to KP&F under a Future Service Transition Option offered under KPERS. In simplistic terms, the city would essentially choose a date in the future to stop officer’s contributions into KPERS and start contributions with KP&F. The officer’s KPERS account would freeze and a KP&F account would be created. Funds invested in the KPERS account would be frozen, but still continue to accrue interest. Years of Service in KPERS would apply towards the officers vesting in KP&F. Officers would begin contributing 7.15% of their pay/salary to KP&F or 1.15% more than what they were contributing to KPERS. Then, when the officer is eligible to retire, they would receive two retirement benefit checks, one from KPERS and the other from KP&F.

How does this break down financially for the City of Bel Aire?

In 2020 the total annual gross salary for all commissioned Bel Aire Police Officers including overtime was \$540,615. Under KPERS, the city at 8.87% contributed \$47,953. Under KP&F, the city at 22.80% would have contributed \$123,260 or \$75,307 more annually. The department ran two officers short during the year.

In 2021 the total annual gross salary for all commissioned Bel Aire Police Officers including overtime was \$685,827. Under KPERS, the city at 8.87% contributed \$60,833. Under KP&F, the city at 22.80% would have contributed \$156,369 or \$95,536 more annually. The department ran two officers short for first few months of the year.

The 2022 budget total annual gross salary for all commissioned Bel Aire Police Officers including overtime is \$719,303. Under KPERS, the city contribution rate is 8.90% or \$64,018. Under KP&F, the city contribution rate would be 22.99% or \$165,368 a difference of \$101,350.

The 2023 budget total annual gross salary for all commissioned Bel Aire Police Officers including overtime is \$841,469. Under KPERS, the city contribution rate is 8.43% or \$70,936. Under KP&F, the city contribution rate would be 22.99% or \$193,454 a difference of \$122,518. (Estimated fully staffed with added officer)

City of Bel Aire, Kansas

STAFF REPORT

DATE: May 9, 2023
TO: Ty Lasher - City Manager
Bel Aire City Council
FROM: Brian Hayes – Recreation Director
RE: Central Park Pool



HISTORY:

The Central Park Swimming Pool was constructed in 2005 as part of the original phase of the Central Park development. The pool was designed and constructed as a HOA amenity comparable to a large hotel pool. The original plan for the pool was for the Central Park Homeowners Association to take over operation of the facility as the development progressed. Those original intentions never came to be as the homeowners associations successfully cut ties to the pool in 2019.

Construction of the pool basin in 2005 took place during a rainy spring. The plan was to open the pool that summer but the concrete pool bottom failed shortly after it was poured due to suspected groundwater. Needless to say the pool did not open that year. Structural engineers recommended to remove the bad concrete, patch holes, seal cracks, and pour a cap over the affected area which took place in early 2006. The original contract included a plaster surface which was installed and the pool opened for business that Memorial weekend.

Plaster surfaces have an estimated 8-10 year life so the pool was re-plastered in 2015. Again, Mother Nature did not cooperate with a rainy spell before the re-plastering was complete. After the pool opened that year, a large portion of the new plaster bottom failed, again attributed to suspected groundwater. The pool then was closed for about 3 weeks in June while the old plaster floor was removed and replaced.

DISCUSSION:

The current plaster surface is 7 years old and is showing signs of wear. The surface is becoming a bit porous and is rough in places resulting in maintenance difficulties as well as being rough to the touch. Unfortunately, most concrete/plaster pool surfaces are rough due to their nature. The rough surface is susceptible to algae growth, harder to clean, and sometimes requires more chemicals. Pool toes is also an issue with plaster pools, even with newer surfaces. Truth is when swimmers are in the water for long periods of time, skin becomes tender and some feet get abrasions. Most of this subsides after their feet become callused. Water shoes can be worn to alleviate this if swimmers choose. If decided upon to re-plaster the pool, the recommended time to re-plaster would be the fall, typically because it's dryer and a lessor chance of groundwater issues that this pool has experienced since it was constructed. Once the plaster is completed and the pool is refilled, there is less chance of failure due to the ballast of the water in the pool.

Staff has had a difficult time obtaining quotes for re-plastering. Only one local company has been identified that may do this work and they have not yet submitted a quote. We spoke to an Oklahoma company who agreed to submit a quote but since has not responded to follow-up emails or phone messages. We were told by a local pool builder that this outfit is semi-retired and is notorious for picking and choosing work performed. One quote was submitted by Mid-West Plastering out of Kansas City for \$31,350. This quote was sight-unseen so depending on the condition of the plaster when drained could be more.

As an alternative to plastering, information and 3 initial estimates were received for installation of a 60 mil commercial vinyl liner that have limited 10 year warranties. We have extensively visited with these companies, pool builders and other professionals about the feasibility of installing a commercial liner to the Central Park Pool. A liner would be a large undertaking but would be an upgrade to the existing surface. The result would be a pool surface that would be smoother, easier to clean, and should require less chemicals. Right now although we have quotes for liner installation that range from \$52,000-\$73,000, there are many unknown costs and variables that need to further be researched by professionals in the field.

The main issue is with groundwater entering into the pool basin when empty. This pool was designed and constructed with no underground drainage. We have been informed that there are things that can be done such as installation of hydrostatic relief valves, underground drainage components, and pumps that can minimize groundwater entering the pool basin. A solution to this issue would be required before a liner could safely be installed.

Other liner issues to be considered are removal of the existing underwater tile, underwater light replacement, and possibly even having to reconfigure the ladder steps that are currently built into the sides of the pool.

Like re-plastering, liner installation would be best done in the fall typically because it's dryer and a lessor chance of groundwater issues. Once the liner is installed and the pool is refilled, there is less chance of failure due to the ballast of the water in the pool.

FINANCIAL:

There are three options to consider, each having a cost and benefits / drawbacks. The first is to replaster for roughly \$30,000. This buys another 5 – 7 years but does not solve the rough surface. The second option is to install a liner at a cost of roughly \$100,000 or more. This buys 10 years or more but the additional costs associated with underground water and other needed upgrades is not known. Both of these require continued pool operations charging fees, open days and hours as well as hiring staff. The pool operations typically break even but that does not include debt service or water. The other unknown is how long the pool will last before major work is needed due to the design and construction. The third option was to replace the pool with a splash pad. The estimated cost totals \$1 million but could be closer to \$500,000. Regardless, substantially higher than repairing the pool. The upside is hours and days are extended and there is no need for staff.

DECISION:

Council direction for 2023 was to patch the pool and open. A decision to replaster, install pool liner or replace with a splash pad would come later. Directionr for staff would be beneficial as we begin the 2024 budget.

CENTRAL PARK SPLASH PAD
Bel Aire, KS
Due | 04.11.2023



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April 11, 2023



Section II, Item A.

TO

Ty Lasher - City Manager
City Hall - 7651 E. Central Park Ave.
Bel Aire, Kansas 67226

Dondlinger
CONSTRUCTION

waters edge
AQUATIC DESIGN

landworks
STUDIO

RE

City of Bel Aire - Central Park Splash Pad RFP

Dear Ty and Selection Committee,

We understand that there will be unique considerations and challenges in the construction of your new splash pad. This means you need proven experts in delivering a project. Dondlinger Construction, Waters Edge, and Landworks Studios will provide you with the knowledge, communication, project safety, and expertise that your project demands.

In reviewing the project requirements, the most important objectives are going to be the Budget and Schedule. Our Pre-Construction/Design and Construction processes are collaborative and open which are conducive to executing projects on schedule and within budget. We believe the core principles listed below are critical to your project and are areas where our team strives for excellence ensuring project success.

COMMUNICATION

We present a team Dondlinger Construction & Waters Edge with the expertise, credentials, and experience required to bring the splash pad to fruition. Our team leverages the capabilities of industry experts, benefiting Bel Aire through creativity, compressed schedules, reduced costs, knowledge, and higher quality.

TEAMWORK

At the core of any construction project is the safety of the job site and neighborhood citizens. We will ensure that we have a project team that promotes safety for all individuals in and around the job site including city staff, citizens of Bel Aire, visitors, and job site workers.

EXPERIENCE

The team members assigned to this project are committed to supporting the City of Bel Aire and their community's success. Our team has successfully worked with owners on Design/Build aquatics facilities of all sizes. We recently completed several splash pad projects for the City of Wichita and working on a new Aquatics Facility for the City of Pratt, KS.

We are committed to completing every project safely, on time, and within your budget and we can't wait to get started. Thank you for your consideration.

Sincerely,


Eric Swenson
Vice President
Dondlinger Construction


Brian Hill
Aquatics Consultant
Waters Edge Aquatic Design


Carisa McMullen
Principal
Landworks Studio

COMPANY PROFILES

Section II, Item A.



2656 S. Sheridan Wichita, KS 67217

Dondlinger & Son's roots can be traced back to 1898, when N.L. Dondlinger built the foundation for what would become one of the largest and most diversified construction companies in Kansas. In 1925, N.L. moved his wife and four sons from Claflin, Kansas to Wichita and began building small commercial and residential projects. The beginning of World War II, coupled with Kansas' growth, launched the company into larger commercial projects such as schools and hospitals. In the postwar boom, commercial building exploded and allowed the company to thrive, expand and diversify.

In our 125 year history, we continue to add key competencies that increase the range of services we are able to provide to our clients. This increase in services includes earthwork, underground utilities, bridges and highways, pre-engineered metal buildings (PEMB), a crane rental company, and facility maintenance services. These added competencies allow us to self-perform fundamental scopes of work. This enables us to set the tone and pace for construction, helps to control project costs, and establishes standards for quality and safety.

Dondlinger has built structures of nearly every size, function, and configuration. Whether the project is a renovation, a new addition to an existing facility or a new facility, our formula is the same, and we make it work: complete the job safely, on time, within cost, with no compromises to quality.

125

Years in Business

270+

Employee-Owners



1153 Southwest Blvd. Ste. 202 Kansas City, KS 66102

Waters Edge Aquatic Design is an aquatic engineering firm with decades of award-winning aquatic planning and design experience. We specialize in the evaluation, planning, and design of aquatic centers, natatoriums, water parks, spray grounds, and fountains. We focus on creating visually stunning, energy efficient, sustainable aquatic facilities that are also functional and easy to operate.

With a diverse team of licensed engineers, experienced designers, knowledgeable project managers, former aquatics directors, program administrator and lifeguard, we can provide a distinct insight and a properly executed plan. Our expertise and experience allow us to review every concept with a detailed approach and an operator's perspective. This provides the opportunity for each facility to become more efficient and strategically planned.

We believe that every project is unique to its community and site; therefore, we understand each aquatic project deserves an equally unique solution. We do not approach projects with a one-size-fits-all model. Instead, we incorporate community history and preferences, user-group and programming needs, budget, and the goals of the city to create a project that is individually tailored.

To us, water is a form of art that adds excitement to life, which is why we are in the aquatic business. Since its founding, our firm's portfolio has grown to encompass every type of project imaginable, but our philosophy remains the same: a commitment to helping communities grow and prosper through the unique design of tailored, dream-like aquatic features and facilities.

AQUATIC PROJECTS



824



AQUATIC AWARDS

37



102 S. Cherry Street, Olathe, KS, 66061

For over 20 years, **Landworks Studio** has been serving municipal agencies in the Kansas City metro area and beyond in the fields of planning, urban design, and landscape architecture. Founded in the year 2000 by Carisa McMullen, who started her own career in the municipal park and recreation sector, the business has grown from providing specialized landscape design for small public places to servicing entire cities with the master planning and design of their parks, trails, and green spaces.

We sum up our philosophy of practice in three words. We rigorously **ENGAGE** with our clients and the public who will use the spaces we design. We seek to **ELEVATE** all spaces, even the most unassuming, and enrich the lives of those who will use them. And we strive to **INSPIRE** those visitors who will come to use the spaces we create. On the following pages, we provide full profiles of our business, as well as those of our partners: Water Technology Inc., CFS Engineers, and SFS Architecture.

Landworks Expertise Includes

- Master Planning + Design
- Natural Resource Management
- Inclusive Community Engagement
- Community Planning
- Transportation + Streetscape
- BMP & Green Infrastructure
- Signage + Wayfinding
- Strategic Planning
- Visioning + Branding
- Commercial + Mixed Used Development
- Multi-Family Housing



PLANNING & STUDY

Along with concept plan drawings, we develop the magnitude of total project and construction costs to serve as the basis for funding and contractor bidding purposes. We can also provide an operation projection for revenue and expenditures and have the capability to develop a business plan using your local costs for wages, utilities, and chemicals, and an income projection using your specific ticket and program pricing.

DESIGN

Our project team will meet with key stakeholders including city staff, council members, and community members to identify your goals and preferences. Using this information, we create multiple concept plans of your future aquatic facility that encompasses any desired key features, while incorporating an income projection using your specific ticket and program pricing.

CONSTRUCTION ADMINISTRATION

We will review contractor submittals and ensure conformance with the design concept. This includes site visits and progress reports, and assessing equipment and supply needs.

POST OCCUPANCY

As construction nears completion, we coordinate facility start-up services and the staff training in operation and maintenance. Our Certified Pool Operator Instructor is available for training on filling the pool, filtering the water, backwashing the filters, adjusting chemicals, and draining and winterizing the pool water treatment facilities. Our team also serves as a valuable resource after completion and we are available at any time to address your questions and concerns. From simple inquiries about maintaining chemical levels to more complex questions regarding mechanical issues, our team will be there to support you and your facility.



DESIGN CONCEPT

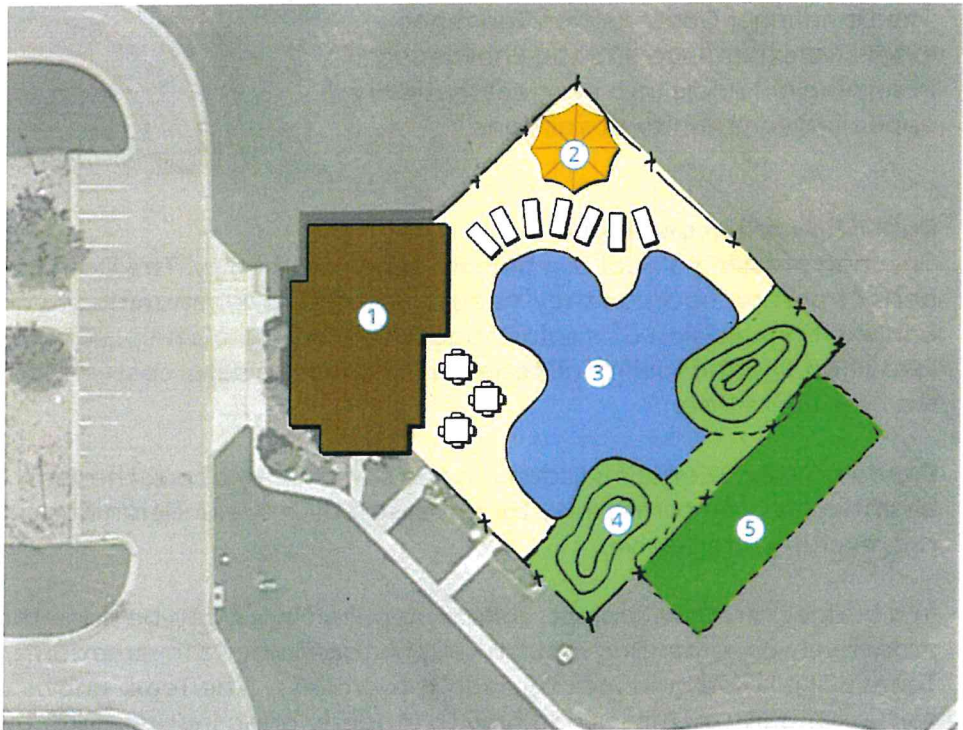
Our team brings several key assets to your community:

1. As a team, we have collaborated to complete projects just like this one.
2. Landworks Studio is currently in the process of evaluating and master planning Central Park.
3. With access to completed community surveys, our team is hearing what the citizens are currently thinking regarding amenities in Bel Aire.

With a site analysis of Central Park completed, the idea of combining wet and dry play has value. We know parents enjoy the lounge chairs and spending the day at the park. With some destination attractions, this amenity can become a place where families can spend significant time. Having the existing restrooms and covered picnic area supports this idea. Having wet and dry play in one place provides multiple benefits:

- Year round activity/ use
- Variety of play extends use time
- Longer use time mimics, as best as possible, a day at the pool

PUZZLE PIECE CONCEPT



The concept shared is part of a puzzle piece. This first phase would add the splash elements, along with some turf berms for free play. Later, if there is support, the puzzle piece can expand to relocate the park's existing play elements and add a feature or two. Pickleball courts could possibly be located where the existing playground is currently.

CONCEPT ELEMENTS	SPLASH PAD ELEMENTS	
1 SHELTER/RESTROOMS		
2 SHADE STRUCTURE		
3 SPLASH PAD		
4 TURF BERMS		
5 FUTURE DRY PLAY		

UNDERSTANDING AQUATICS

Pool to Splash Pad Conversions

Converting aged pools to splash pads are an innovative way to continue to offer aquatic facilities to residents. This strategy is often used by communities to address the challenges of operating a swimming pool facility. To begin with, a splash pad will address the raising costs of both maintenance and staff of a swimming pool. Additionally, it is employed to address a reduced available lifeguarding staff and offer the possibility of an extended aquatic season.

The Dondlinger Construction Team has extensive experience and the knowledge in turning old pools into new, aesthetically appealing community attractions.



Public Education and Input

The idea of losing a pool can be hard for a community. The Dondlinger Construction Team is the perfect partner because they've successfully led communities to embrace the economically efficient and exciting decision of a splash pad. With the Team's help, communities have gone from risking the loss of an aquatic facility all together to having a safe, cost-effective, and enjoyable aquatic facility that residents love.

Providing educational messages to the community about the reasons a pool is costly to maintain will be critical for the community for understanding the underlining reasons to why a splashpad makes a fun, exciting alternative.

In a budget sensitive project, collecting public input can be done through free online surveys and proactively documenting input through stakeholder conversations. The Dondlinger Construction Team will provide guidance through this process. The Team knows questions that are vital to ask community members and how to properly bring input results to fruition through design and construction.

Splash Pad Design

When designing a splash pad, there are important factors to consider.

- The users of the facility. It is important to think about accessibility and providing a variety of experiences, including areas for both young and old.
- The type and level of security needed to keep the facility safe for families and from crimes. This may include the location of the splashpad, fencing and security cameras.
- The layout of the area so that it has access to plenty of parking, restrooms and a location of a pump room if using a recirculation system.

When a community makes the decision to convert from a pool to splash pad, it is often because of costs. It is important to also think through the resources of the current pool that can be utilized in the design of a splashpad to maximize costs and to look for programming opportunities at the new site.

City of Wichita Splash Pad Conversions

The Waters Edge Aquatic Design team, including LandWorks Studio, conducted a multi-site pool planning and improvements project on the City of Wichita’s aging pool system. Completed in 2021, a portion of the project resulted in the conversion of four swimming pools to splash pads.

The pool to splash pad conversion utilized the existing bathhouses and recirculation systems. The splash pads are a fenced-in park of a surface square foot area ranging from 15,975 to 26,014, and construction cost ranging from \$917,000 to \$1.5 million.

waters edge
AQUATIC DESIGN

Client Reference

Shawn Mellies
Chief Design Engineer
(316) 268-4632
smellies@wichita.gov

BEFORE - LINWOOD POOL



AFTER



BEFORE - BOSTON POOL



AFTER



BEFORE - EDMOOR POOL



AFTER



BEFORE - EVERGREEN POOL



AFTER





WICHITA AQUATICS

master plan + design

The City of Wichita selected a team led by Water Edge Aquatic Design to renovate and redesign 12 of their aging aquatics facilities across the city. The scope entailed make-overs of 6 existing swimming pools, the conversion of 4 pools into spray grounds, and the construction of 2 brand new spray grounds into existing parks. Landworks Studio took the lead on the design of all 6 spray grounds. Working with both surrounding neighborhoods and City staff, Landworks Studio developed unique themes for each of the 6 locations which built off of the local history or culture of the place. Landworks and Waters Edge worked closely with City staff each step of the way, first establishing a strong conceptual design for each spray ground; then selecting aquatic equipment site furnishings and shade structures; then assembling a full set of design documents for review by City staff and the City of Wichita Design Council. While each spray ground is unique Landworks sought for each to provide a mix of both aquatic and dry play features, play value for park users of all ages, shade through both trees and fabric structures, a variety of textures and tactile surfaces, and a water experience found no where else in the region. Presently, four of the spray grounds have been built at Evergreen, Edgemoor Park, Boston, and Linwood Parks. The last two spray grounds at Planeview and Harrison Parks are designed and scheduled for construction during the spring of 2022.

Location

Wichita, Kansas

Project Size

5.8 Acres

Contract Value

\$5.2 million

Design Services

Landscape Architect + Planting Design
+ Playground Design + Splash Pad
Design

Project Schedule

2022







HYDE PARK

In 2017, Landworks Studio created a new master plan for this 57-acre legacy park and made the recommendation to convert an aging and dilapidated swimming pool into a splash park. Landworks and Waters Edge Aquatic Design were also selected to prepare construction documents for this unique splash park, which would be the first in the city of St. Joseph. The design inspiration from a state champion oak tree that once sat on the property. This new aquatic park features a bathhouse, an oak leaf shaped ground plane pattern, custom above-ground water features, a variety of in-ground nozzles, dry play structures, improved pedestrian circulation, and additional parking. This splash park includes a number of different elements for kids of a broad age range, making it accessible to families.

Location

So. Joseph, MO

Contract Value

\$1.2 million

Design Services

Master Planning + Destination
Activities + Splash Pad Design +
Construction Documents + Custom
Water Features

Project Schedule

2020





EWERT POOL STUDY

This study was performed to determine the best future use of the Ewert Aquatic Center due to its age, increasing maintenance and decreasing attendance within the last five years. Landworks Studio worked closely with Waters Edge, an aquatic design firm, to develop several options for the City that looked at replacing Ewert Aquatic Center with an aquatic amenity instead. After completing public engagement and developing costs for several ideas for future uses, the study recommended development of a Splash Park to best fit the needs of the community and the City. This option allows for an extended season and hours and it is not expected to charge admission fees for use, which allows for easy and accessible use to the community. Additionally, the character of the Splash Park would ensure this would be a destination facility that would also attract users from outside of Joplin and offers the option for special events and year-round activity.

Location

Joplin, MO

Project Size

1 Acre

Design Services

Landscape Architecture + Aquatics
+ Splash Pad Design + Public
Engagement

Project Schedule

2021



RIVERSIDE AQUATICS STUDY

Landworks Studio worked closely with Waters Edge Aquatic Design and SFS Architecture to develop a splash pad concept plan as an addition to the existing City of Riverside public pool. Staff developed several conceptual layouts and cost estimates for the City and their stakeholders to evaluate based on their current needs, desires, and budget. The proposed splash pad and site improvements include a renovated entry and admissions area, a new seating area near concessions, an expanded pool area with new shade structures, and new fencing. The splash pad takes on a natural aesthetic with boulder spray features, a water table, tall water buckets, a toddler spray area and a stream feature. The proposed layout and circulation allows for the splash pad to be operational for extended hours even when the pool is closed. Landworks Studio created plan graphics and 3D renderings for the City of Riverside to use for grant applications to secure additional funding.

Location

Riverside, MO

Project Size

0.5 Acre

Project Budget

\$2.7 million

Design Services

Master Planning + Splash Pad Design

Project Schedule

2023



OLESON PARK SPRAY GROUND

The previous wading pool was in poor physical condition and lacked the modern play value for the neighborhood. To address the need and as part of the park master plan, a spray ground was chosen to replace the pool at Oleson Park.

The existing bathhouse was reused and some of the existing equipment. Integrated into the space are benches along the perimeter, and a slightly raised edge to help control water loss from wind, directing water back to a drain system.

Three distinct areas are incorporated into the design, which are geared towards different age groups. The three areas are connected by a spiral pattern in the concrete creating pathways to each area, increasing the creative play potential.

In addition to the spray ground, a dry playground was also constructed adjacent to the spray park.

Location

Fort Dodge, Iowa

Project Size

26,650 SF Splash Pad Area

Project Budget

\$600K

Project Schedule

2008

waters edge
AQUATIC DESIGN



NEWTON COMMUNITY POOL

The City of Newton partnered with Dondlinger Construction for their pool house renovation and pool replacement project. This project consists of replacing the existing pool with a six-lane lap pool with a 12-foot deep end. There is also a zero-depth entry area, lazy river, 19-foot run out slide, family slide and new diving boards, inflatables and climbing wall, spray features and tumble buckets. Shade structures are also surrounding the pool.

The bathhouse was renovated with new men's and women's restrooms, a new family restroom and an upgraded concession area.

Location

Newton, Kansas

Project Size

SF of Pool: 7,347
Water Volume: 293,952
Depth: 12'8"

Project Budget

\$2.5 million

Project Schedule

2021





LINWOOD SPLASH PAD

The Linwood pool was filled in to create a new spray ground/splash pad. This included new concrete, spray features, play features, shade structures, filter equipment and piping, pool house roof modifications, and landscaping.

Other features include artificial turf, a rubberized surface, climbing features, and stone bench seating.

Location

Wichita, Kansas

Project Size

18,945 SF of Wet Deck

Project Budget

\$2.0 million

Project Schedule

2021





CITY OF GODDARD SPLASH PARK

The City of Goddard has added a new amenity for residents to enjoy in addition to their pool; a splash park and pavilion. The interactive splash park has 20 water features.

- A Mega Water Bucket fills up with water before dumping onto the platform roof and then onto anyone below
- Two Aim N Sprays
- A Rotating Mister that swivels to mist everyone around.
- The Rotating Water Arch Bar emits streams of water from a low bar
- A Sit N Soaker that streams an arc of water from the top of the bench onto users
- A Shower Water Dome that spreads water over the outside of the dome before showering users below
- Two Water Bugs emit streams from a low cap on the ground
- The park also features a playground, two separate shade sail covered seating areas and a wooden pavilion structure.

Location

Goddard, Kansas

Project Size

10,500 SF

Project Budget

\$895K

Project Schedule

2028



ERIC SWENSON

VICE PRESIDENT

Eric is a seasoned construction professional with over 30 years of experience managing complex construction projects, this success led to his appointment as Vice-President of the Commercial Building Division in 2016. Eric is responsible for leading teams in the execution of commercial construction projects while ensuring the Owner's vision on the project is achieved. He oversees all construction phases your project, coordinates with the preconstruction team to maintain cost and schedule efficiencies, and collaborates with the project team to ensure your vision is achieved. His broad background and diverse experience aids his ability to offer creative solutions that benefit the client.

RELEVANT PROJECT EXPERIENCE

Education

B.S. Business Administration
Wichita State University

Professional Qualifications

OSHA 30-HR
LEED AP
ACI Certified
ICRA Certified

Municipal Swimming Pool
Pratt, Kansas

Aquatics Master Plan Phase I, II, III
Wichita, Kansas

Community Swimming Pool
Newton, Kansas

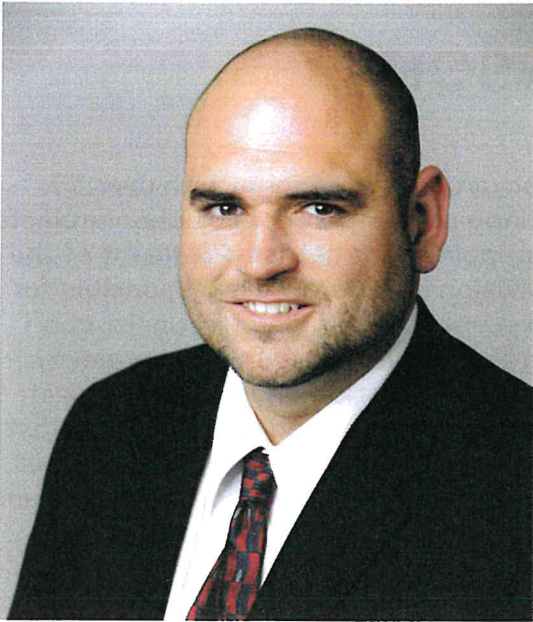
Community Swimming Pool
Conway Springs, Kansas

Field Station Dinosaur Park
Derby, Kansas

Wichita Country Club Pool
Wichita, Kansas

Splash Pad & Pavillion
Goddard, Kansas

The Alley Entertainment Center
Wichita, Hutchinson, Salina, Kansas



ADAM DOLL

PROJECT MANAGER

As a Project Manager, Adam has been involved with some of our most challenging projects over the past several years and also has a rich history in aquatic construction. His responsibilities include controlling budgets, negotiating subcontracts, project scheduling, cost control and providing day-to-day communication with the project team to ensure the project remains on schedule and within budget.

RELEVANT PROJECT EXPERIENCE

Education

B.S. Construction Science & Management
Kansas State University

Professional Qualifications

OSHA 30-HR
ICRA Trained
MSHA Trained

Municipal Swimming Pool
Pratt, Kansas

Aquatics Master Plan Phase I, II, III
Wichita, Kansas

Community Swimming Pool
Newton, Kansas

Community Swimming Pool
Conway Springs, Kansas

Field Station Dinosaur Park
Derby, Kansas

Wichita Country Club Pool
Wichita, Kansas



BRIAN HILL, AFO CPRP

AQUATICS CONSULTANT

Brian has nearly 20 years of experience in the public sector of the aquatics industry; providing him with extensive experience in managing facilities, staffing, special events, and understanding the day-to-day maintenance that is necessary to keep a facility running effectively. Specializing in pool chemistry and physical operations and maintenance, Brian brings a unique element to Waters Edge Aquatic Design's team. He thrives in understanding the functionality of a facility, and what it takes to keep the pool itself running, while also understanding and incorporating community needs. Brian's experience equips him with what is needed for guaranteed success both operationally, and structurally, for any project he works on.

RELEVANT PROJECT EXPERIENCE

Education

B.A. General Studies
Fort Hays State University

Professional Qualifications

Aquatics Facility Operator
Instructor (AFO-I)

Certified Pool Operator (CPO)

Certified Parks and Recreation
Professional (CPRP)

NRPA Splash Pad Certificate

Trainer for First Aid and
CPR (Professional Rescuer)*

Water Safety Instructor*

Lifeguard Instructor*

Pool Operator Certification*

*American Red Cross

Pool Concept Planning

Outdoor Pool
Garden Plain, KS

Pool Restoration and Remodel

Outdoor Waterpark
Andover, KS

Commissioning Services

Indoor Waterpark
Goddard, KS

Pool Renovation and Operational Consulting

Outdoor Pool
Valley Center, KS

Aquatics Master Plan

Aquatic Facilities
Assessments
Kansas City, MO

Pool Operational Consulting

Outdoor Aquatics
Roeland Park, KS

Pool Feasibility Study

Outdoor Pool
Mount Vernon, IA

Aquatics Study and Planning

Outdoor Pool
North Platte, NE

Aquatics Master Plan*

Aquatic Facilities
Assessments
City of Wichita, KS

Pool Improvements Planning*

Multiple outdoor pools and
splash pad conversions
City of Wichita, KS

*Project completed while with
the City of Wichita.



KYLE McCAWLEY, P.E.

SENIOR PROJECT MANAGER

Through Project Management excellence, Kyle directs his clients through the complexity of their specific project to meet objectives and ensure satisfaction. Motivated by a creative spirit, attention to detail and customer support, Kyle McCawley P.E., brings 20 years of a deep understanding of the Architectural, Engineering and Construction industry.

RELEVANT PROJECT EXPERIENCE

Education

B.S. Mechanical Engineering
Kansas State University

Professional Qualifications

Model Aquatic Health Code
Technical Support Committee

Registrations

Professional Engineer (PE):
Nebraska, Kansas, Missouri,
Illinois, Oklahoma, Iowa,
Arkansas

National Council of Examiners
for Engineering and Surveying
(N.C.E.E.S.)

Indoor Pool Study

Indoor Aquatic Center
Derby, KS

Pool Restoration and Remodel

Outdoor Waterpark
Andover, KS

Pool Renovation and Operational Consulting

Outdoor Pool
Valley Center, KS

Study and Planning

Outdoor and Indoor Pool
Olathe, KS

Evaluation and Master Plan

Outdoor Aquatics
Grand Island, NE

McCook YMCA

Indoor Pools
McCook, NE

Valley Center Aquatic

Indoor Pools
Valley Center, KS

Feasibility Study

Outdoor Pools
Des Moines, IA

Feasibility Study

Outdoor Aquatic Center
Nevada, MO

New Aquatic Center

Indoor Pools
Ames, IA

The Landing*

Indoor Pools
Papillion, NE

Newton Swimming Pool*

Outdoor Aquatic Center
2021 Dream Design Award
Newton, KS

The CREW Center*

Indoor Pools
Woodbine, IA

*Project completed while with
another firm



CARISA MCMULLEN, PLA, ENV SP

PRINCIPAL

Carisa is the principal of Landworks Studio. Her past positions in both the municipal and private sectors helped to shape her career prior to launching Landworks Studio in 2000. Carisa understands the importance of listening to clients to ensure designs meet the needs of the project and exceed expectations. While bringing an approach steeped in midwest sensibility is how she operates, providing engaging and comfortable outdoor places for everyone is what motivates her. Carisa appreciates the variety of viewpoints clients, stakeholders and the public bring to every project and enjoys facilitating these opportunities early in every project. When creating legacy projects, Carisa believes early engagement and strong design leadership throughout the project is the key to success.

RELEVANT PROJECT EXPERIENCE

Education

Bachelors of Landscape
Architecture
Kansas State University, 1993

Professional Qualifications

CLARB | National #1015

CLARB | International Committee on
Nominations 2017-2020

PUBLIC ART ADV. BOARD | Olathe 2015

PUBLIC ART COMMITTEE | Olathe 2017-
2020

ENV SP | Inst. For Sustainable Infrast.

ECA | Vice-Chair of the Board

ENVISION OLATHE | Steering
Committee | 2017

DOBA | Founding Member | 2017

SBA REGULATORY FAIRNESS BOARD |
2010-2017

KSOTP | 2015 - 2019, Secretary, 2018-19

APWA | Kansas City Chapter

PGASLA | Vice President | 2000

PGASLA | Exec. Committee | 2002

- + Wichita Aquatic Conversions Wichita, Ks
- + Jerry Ivey Pond Renovation Salina, Ks
- + Liberty Oak Splash Pad St. Joseph, Mo
- + Family Pool | Paola, Ks
- + Parks and Recreation Master Plan El Dorado, Ks
- + Kathryn Lyon Flora Park Fairway, Ks
- + Stoneridge at Cedar Niles Park Olathe, Ks
- + Smith's Fork Park Master Plan Smithville, Mo
- + Heritage Park Master Plan Smithville, Mo
- + County Square Olathe, Ks
- + 8th and Main Civic Park Grandview, Mo
- + Chi Omega Pedestrian Corridor Design Lawrence, Ks



BRIAN STURM, PLA, ASLA, LEED AP

PRINCIPAL

Brian's background in urban American history coupled with his more than a decade of experience in community planning, site analysis and landscape design make him an invaluable player on any project team. Brian seeks out the stories being told by our landscapes and develops designs which bring them boldly forward for the public to enjoy. With extensive professional experience, his work includes: master planning for residential, senior living and mixed-use communities, parks and trail design, monument design, and planting plans to meet city ordinances to gain necessary permits. While his final designs ultimately specify materials such as pavement, pipes, and plants, it is people which are his favorite element in the landscape and which inspire his work.

RELEVANT PROJECT EXPERIENCE

Education

Master of Landscape
Architecture
University of Georgia, 2005

Bachelor of Arts in History
University of North Carolina, 2000

Professional Qualifications

PLA | Kansas

LEED AP | Accreditation

CLARB | Certification

PGASLA | Member

- + Lyons Spray Park Lawrence, KS
- + KC Zoo Alligator Koi Pond Kansas City, MO
- + Liberty Oak Splash Park St. Joseph, MO
- + Ashland Square Splash Pad Kansas City, MO
- + Wichita Aquatic Conversions Wichita, KS
- + Kathryn Lyon Flora Park Fairway, KS
- + Meadowbrook Park All-Inclusive Playground Prairie Village, KS
- + Multiple Water Playgrounds Wichita, KS
- + Family Park Master Plan Topeka, KS
- + Cedar Station Park Lenexa, KS
- + Parks and Recreation Master Plan Andover, KS
- + Parks and Recreation Master Plan Joplin, MO
- + Parks and Recreation Master Plan Lansing, KS
- + Community Park Jefferson City, MO



ERICA FLAD, PLA, LEED GA

SENIOR LANDSCAPE ARCHITECT

With more than seventeen years experience working in multi-disciplinary firms and the public sector, Erica has created and developed a variety of public spaces for communities to engage with and enjoy for years to come. She has considerable experience in dealing with all facets of project management, beginning with conceptual design to seeing a project through construction close-out.

Erica's background working in both the private and public sectors, has driven her passion for solving complex design problems and bringing satisfaction to clients by exceeding their expectations with visually attractive landscapes.

Education

Bachelor of Landscape
Architecture
North Dakota State University, 2004

Professional Qualifications

PLA | Missouri

LEED GREEN ASSOCIATE | 2012

MODOT | LPA Certified | 2019

RELEVANT PROJECT EXPERIENCE

- + Francois Chouteau & Native American Heritage Fountain Kansas City, MO
- + Ewert Pool Study Joplin, MO
- + Aquatic Center Splash Pad Riverside, MO
- + Francois Chouteau & Native American Heritage Fountain, Kansas City, MO
- + Tomahawk Park Leawood, KS
- + Martin Luther King Jr. Square Park Playground Kansas City, MO
- + 10 Citywide Playgrounds Kansas City, MO
- + Stoneridge at Cedar Niles Master Plan Olathe, KS
- + Family Park Master Plan Topeka, KS
- + Pleasant Lea Park Master Plan Lee's Summit, MO
- + County Square Master Plan Olathe, KS

REFERENCES

Section II, Item A.

Delivering great customer service is a cornerstone of our business. We are proud of our company's high rate of customer satisfaction as demonstrated by repeat business and client referrals. We encourage you to contact the following design professionals and owners from our previous projects regarding our qualifications for your project.



BRIAN BASCUE

Newton Recreation Commission
316-283-7330 | bbascue@newtonrec.org

PROJECT: Newton Community Pool

SHAWN MELLIES

City of Wichita Engineer
316-268-4632 | smellies@wichita.gov

PROJECTS: City of Wichita Pools and Splash Pads - Phase I, II, III

DARYLE SMITH

Mayor Conway Springs, KS
620-456-2345 | d.smith@conwayspringsks.com

PROJECT: City of Conway Springs Pool



PAUL BLOOMBERG

Parks Director, Joplin, MO
417-625-4750 | pbloomberg@joplinmo.org

PROJECT: Ewert Outdoor Pool Study



CHUCK KEMPF

Director of Parks, Recreation & Civil Facilities, St. Joseph MO
816-271-5500 | ckempf@stjoemo.org

PROJECT: Hyde Park

SHAWN MELLIES

Chief Design Engineer
316-268-4632 | smellies@wichita.gov

PROJECTS: City of Wichita Pools and Splash Pads - Phase I, II, III

NOEL BENNION

Parks Manager, Riverside, MO
816-741-3993 | nbennion@riversidemo.com

PROJECTS: Riverside Aquatics Study

RICHARD KLIMES

Parks & Rec Director, Muscatine, Iowa
563-263-0241 | rklimes@muscatineiowa.gov

PROJECT: Taylor Park Splashpad

PAUL BLOOMBERG

Parks Director, Joplin, MO
417-625-4750 | pbloomberg@joplinmo.org

PROJECT: Ewert Outdoor Pool Study

RE: City of Bel Aire -Design/Build Splash Pad

SCOPES OF WORK:

1. Design and Construction of Splash Pad:
2. Removal of current pool:
 - a. Remove the existing swimming pool and associated drain, supply and return piping.
 - b. Disconnect any electrical associated with the swimming pool.
 - c. Backfill existing swimming pool with engineered fill dirt and grade for new splash pad.
 - d. Independent testing for earthwork: proctors and density testing.
3. Renovation of pool house:
 - a. Interior demolition
 - b. Replace existing aluminum entry doors with coils overhead doors.
 - c. Install urethane epoxy coating on the existing concrete floors.
 - d. Replace the existing plumbing fixtures and laboratories with commercial grade fixtures.
 - e. Paint exterior Hardiboard siding
 - f. Interior restroom modifications
4. Removal of berm:
 - a. Remove 430 lineal feet of existing fill dirt berm in order to review new splash pad from East Central Park Avenue
5. Landscaping:
 - a. Modify the existing irrigation system to establish new zone control around the new splash pad.
 - b. Install fescue seed and fertilizer to areas disturbed by construction.

CLARIFICATIONS AND QUALIFICATIONS:

1. The fees listed on the Fee Proposal Form are budget estimates based on our preliminary understanding of the project scope. The Dondlinger/Waters Edge team will work closely with the City of Bel Aire to set project goals and expectations for design, budget, and schedule. Our team will develop a schematic, design development, construction documents, and budget to develop a firm GMP that fits within the City of Bel Aire's goals and expectations.
2. We assumed that dirt from the demolition of the existing berms would be used for back-filling the existing pool structure. If the existing dirt isn't suitable then we'd request additional compensation.
3. Our plan is to use the existing soils on site for any topsoil needs. If shredded topsoil is required or the existing dirt from the berms doesn't satisfy this need hauling additional topsoil in will be an additional cost.

ITEMS EXCLUDED BUT NOT LIMITED TO ARE:

1. Liquidated damages.
2. Performance and payment bonds.
3. Bid bond

BEL AIRE, KANSAS
Splash Pad Design and Construction

Bel Aire City Manager
 7651 E. Central Park
 Bel Aire, KS 67226

Proposal date: April 10, 2023

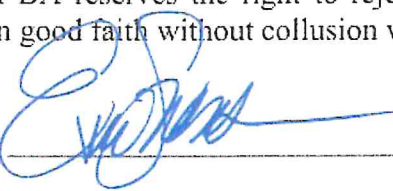
Name of firm: Dondlinger & Sons Const. Co., Inc.

Our proposed fee for a period extending through December 15, 2023 is as follows:

Design and construction of splash pad: (Specific features will be decided by city.)	\$ <u>700,000</u>
Removal of current pool:	\$ <u>35,000</u>
Renovation of pool house: (Details to be determined by city.)	\$ <u>150,000</u>
Removal of berm	\$ <u>40,000</u>
Landscaping <u>Irrigation Repair/Modifications/Seeding</u>	\$ <u>50,000</u>

All costs incurred by the firm to perform services specified in this proposal will be borne by the firm without compensation other than the agreed upon fees. The city reserves the right to accept one or any number bid services listed above.

The undersigned is familiar with the conditions surrounding this request for proposal, is aware that BA reserves the right to reject any and all proposals and is submitting this proposal in good faith without collusion with any other person, individual or corporation.

Signature:  Printed Name: Eric Swenson

Title: Vice-President Name of Firm: Dondlinger & Sons Const. Co., Inc.

Address: 2656 S. Sheridan

Wichita, Kansas 67217

Telephone: 316-945-0555

Fax: 316-945-9009

E-mail: eswenson@dondlingerconst.com

Bel Aire Parks & Recreation Citizen Survey

Total Responses: 346

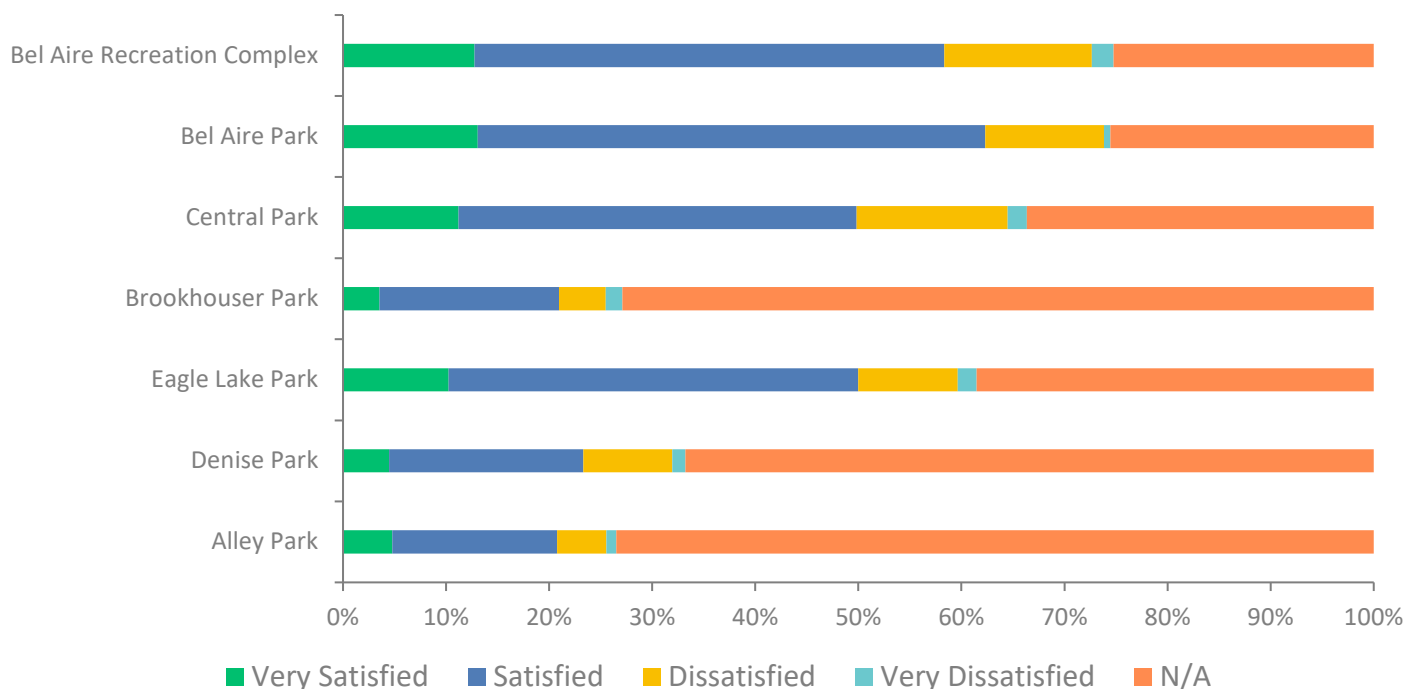
Release Date: 2/24/23

Closure Date: 4/19/23



Q1: Please indicate if you or any member of your household uses the following parks and facilities provided by the City of Bel Aire. If you do use the park/facility, please rate your overall satisfaction.

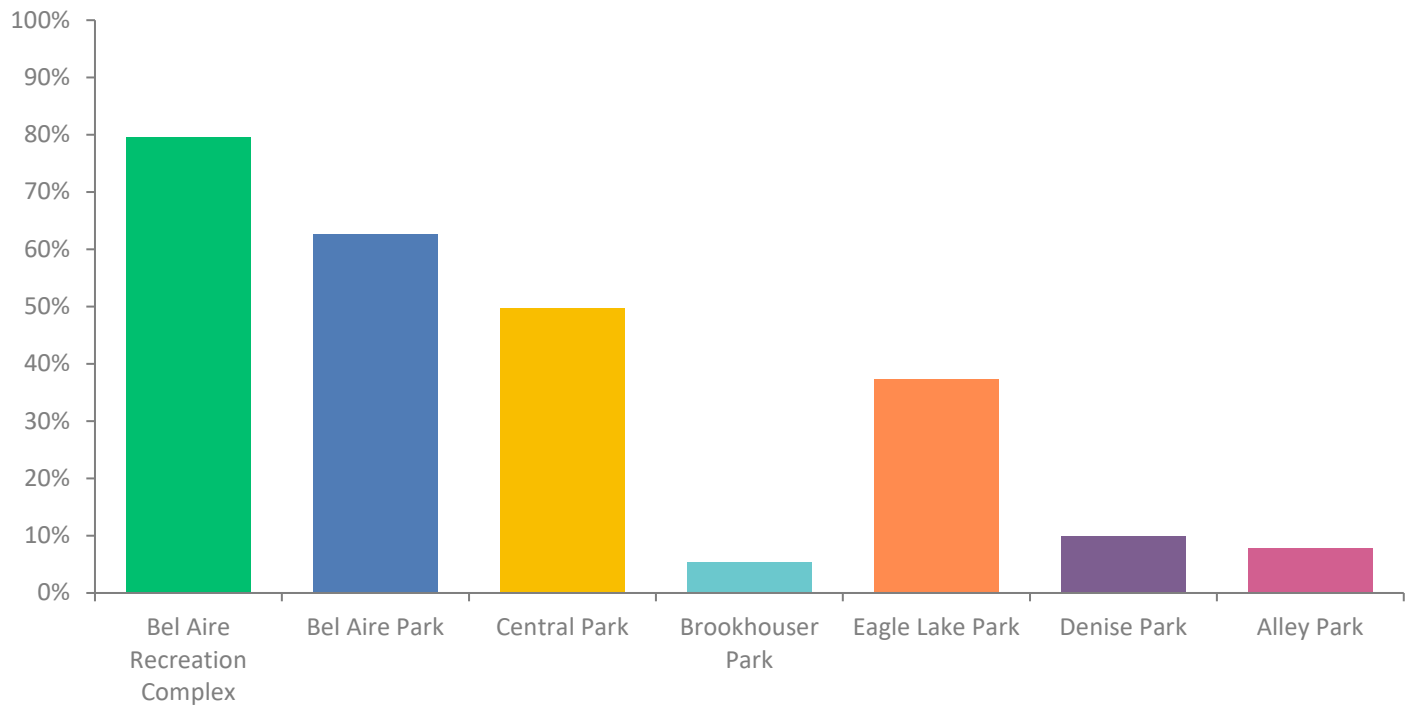
Answered: 340 Skipped: 6



	VERY SATISFIED	SATISFIED	DISSATISFIED	VERY DISSATISFIED	N/A	TOTAL	WEIGHTED AVERAGE
Bel Aire Recreation Complex	12.77% 42	45.59% 150	14.29% 47	2.13% 7	25.23% 83	329	2.92
Bel Aire Park	13.08% 42	49.22% 158	11.53% 37	0.62% 2	25.55% 82	321	3.00
Central Park	11.21% 36	38.63% 124	14.64% 47	1.87% 6	33.64% 108	321	2.89
Brookhouser Park	3.55% 11	17.42% 54	4.52% 14	1.61% 5	72.90% 226	310	2.85
Eagle Lake Park	10.25% 33	39.75% 128	9.63% 31	1.86% 6	38.51% 124	322	2.95
Denise Park	4.47% 14	18.85% 59	8.63% 27	1.28% 4	66.77% 209	313	2.80
Alley Park	4.79% 15	15.97% 50	4.79% 15	0.96% 3	73.48% 230	313	2.93

Q2: Which THREE of these parks/facilities should the City of Bel Aire prioritize over the next FIVE years?

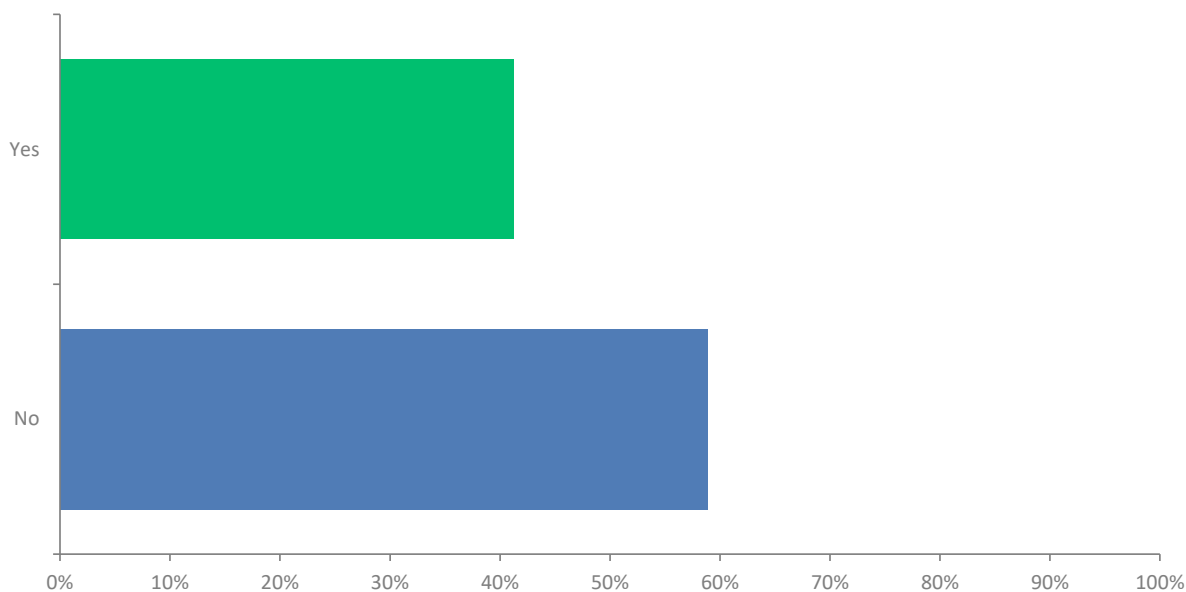
Answered: 336 Skipped: 10



ANSWER CHOICES	RESPONSES	
Bel Aire Recreation Complex	79.46%	267
Bel Aire Park	62.50%	210
Central Park	49.70%	167
Brookhouser Park	5.36%	18
Eagle Lake Park	37.20%	125
Denise Park	9.82%	33
Alley Park	7.74%	26
TOTAL		846

Q3: Should the City of Bel Aire be constructing new parks?

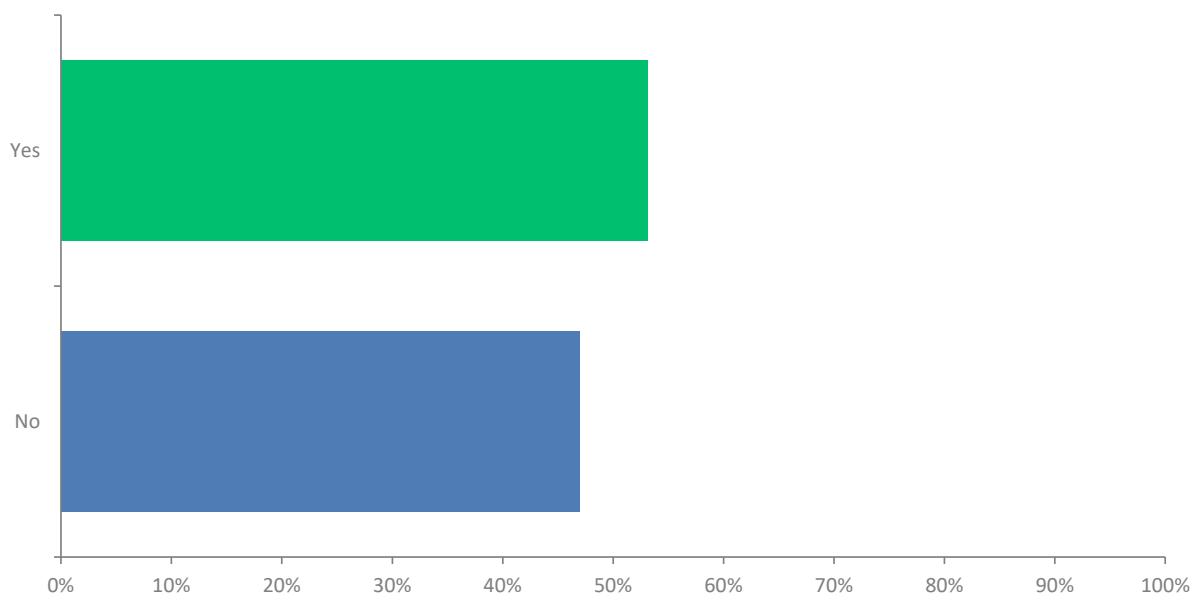
Answered: 340 Skipped: 6



ANSWER CHOICES		RESPONSES	
Yes		41.18%	140
No		58.82%	200
TOTAL			340

Q4: Do you support added funding for new parks?

Answered: 341 Skipped: 5



ANSWER CHOICES		RESPONSES	
Yes		53.08%	181
No		46.92%	160
TOTAL			341

Q5: Overall, how would you rate the quality of parks/facilities/amenities provided by the City of Bel Aire?

Answered: 339 Skipped: 7



	POOR	(NO LABEL)	GOOD	(NO LABEL)	EXCELLENT	TOTAL	WEIGHTED AVERAGE
☆	4.72% 16	10.03% 34	52.80% 179	24.48% 83	7.96% 27	339	3.21

Q6: Overall, how would you rate your satisfaction with the recreation amenities provided by the City of Bel Aire?

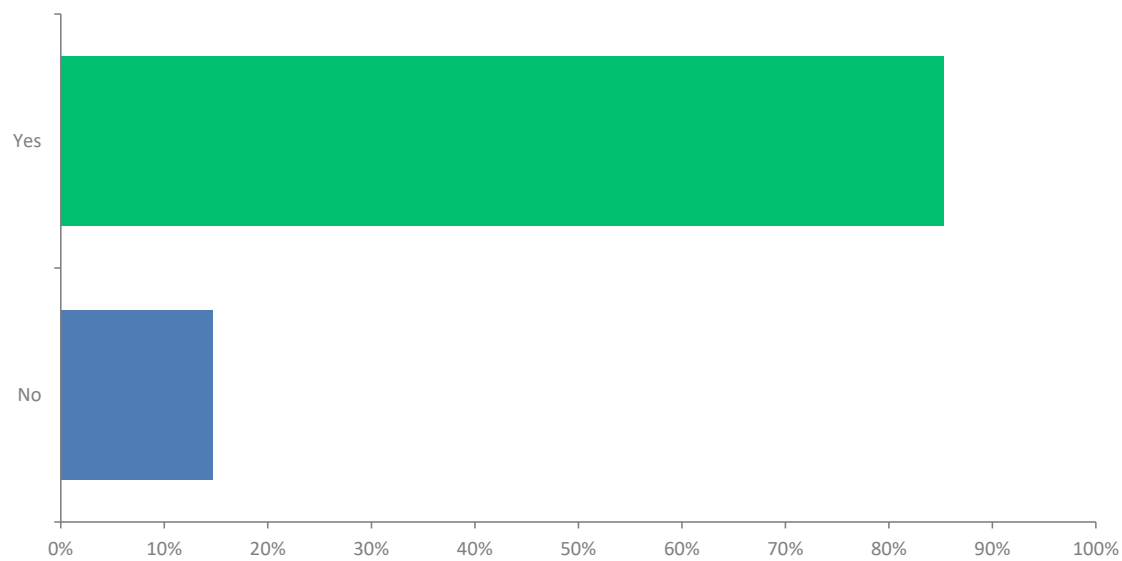
Answered: 334 Skipped: 12



	1	2	3	4	5	TOTAL	WEIGHTED AVERAGE
☆	5.99% 20	17.66% 59	46.71% 156	19.76% 66	9.88% 33	334	3.10

Q7: Do you support added funding for upgrades to existing parks?

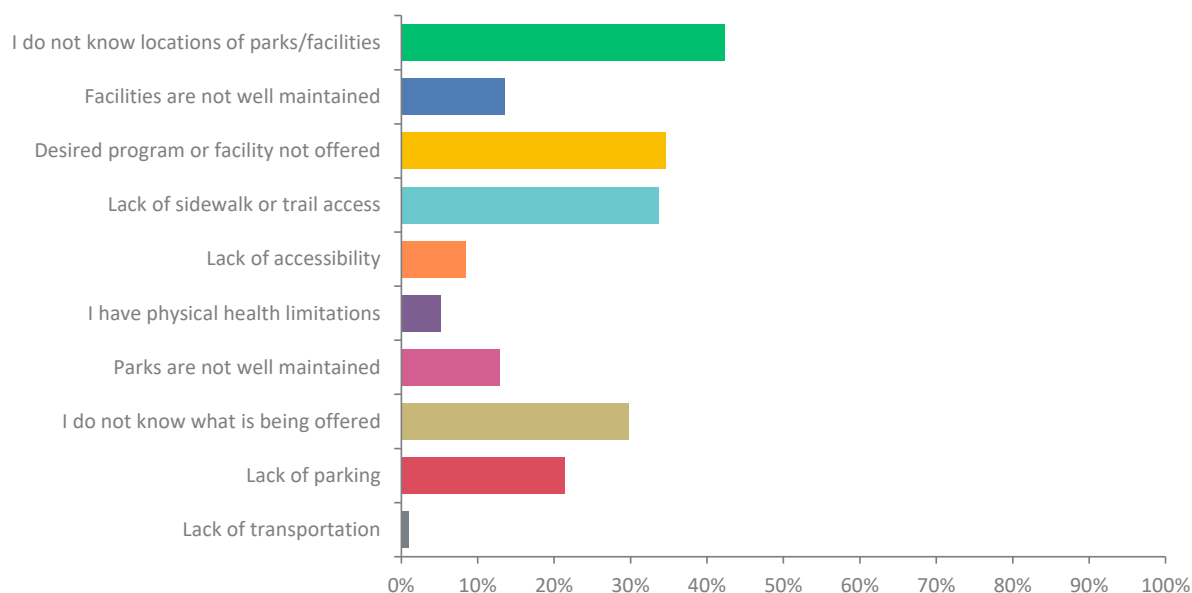
Answered: 340 Skipped: 6



ANSWER CHOICES		RESPONSES	
Yes		85.29%	290
No		14.71%	50
TOTAL			340

Q8: Please CHECK ALL the reasons that prevent you or other members of your household from using parks, recreation facilities, or programs in the City of Bel Aire more often.

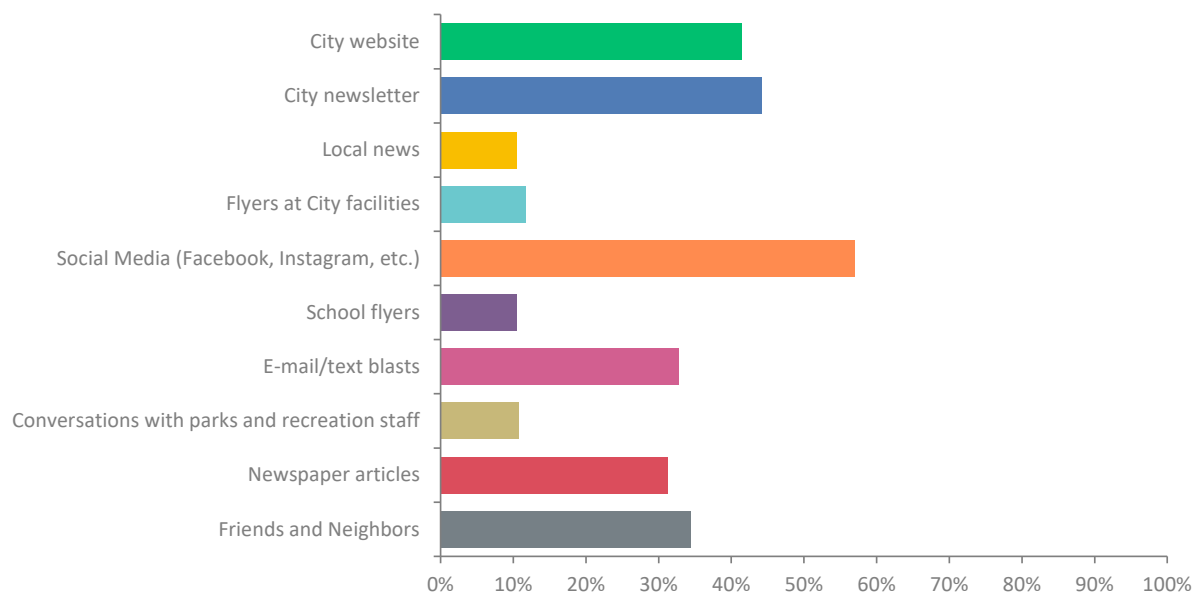
Answered: 309 Skipped: 37



ANSWER CHOICES	RESPONSES	
I do not know locations of parks/facilities	42.39%	131
Facilities are not well maintained	13.59%	42
Desired program or facility not offered	34.63%	107
Lack of sidewalk or trail access	33.66%	104
Lack of accessibility	8.41%	26
I have physical health limitations	5.18%	16
Parks are not well maintained	12.94%	40
I do not know what is being offered	29.77%	92
Lack of parking	21.36%	66
Lack of transportation	0.97%	3
TOTAL		627

Q9: Please CHECK ALL the ways you currently learn about City of Bel Air recreation programs, community events, and activities.

Answered: 342 Skipped: 4



ANSWER CHOICES	RESPONSES	
City website	41.52%	142
City newsletter	44.15%	151
Local news	10.53%	36
Flyers at City facilities	11.70%	40
Social Media (Facebook, Instagram, etc.)	57.02%	195
School flyers	10.53%	36
E-mail/text blasts	32.75%	112
Conversations with parks and recreation staff	10.82%	37
Newspaper articles	31.29%	107
Friends and Neighbors	34.50%	118
TOTAL		974

Q10: Do you visit parks outside of Bel Aire in surrounding communities? If yes, why and where?

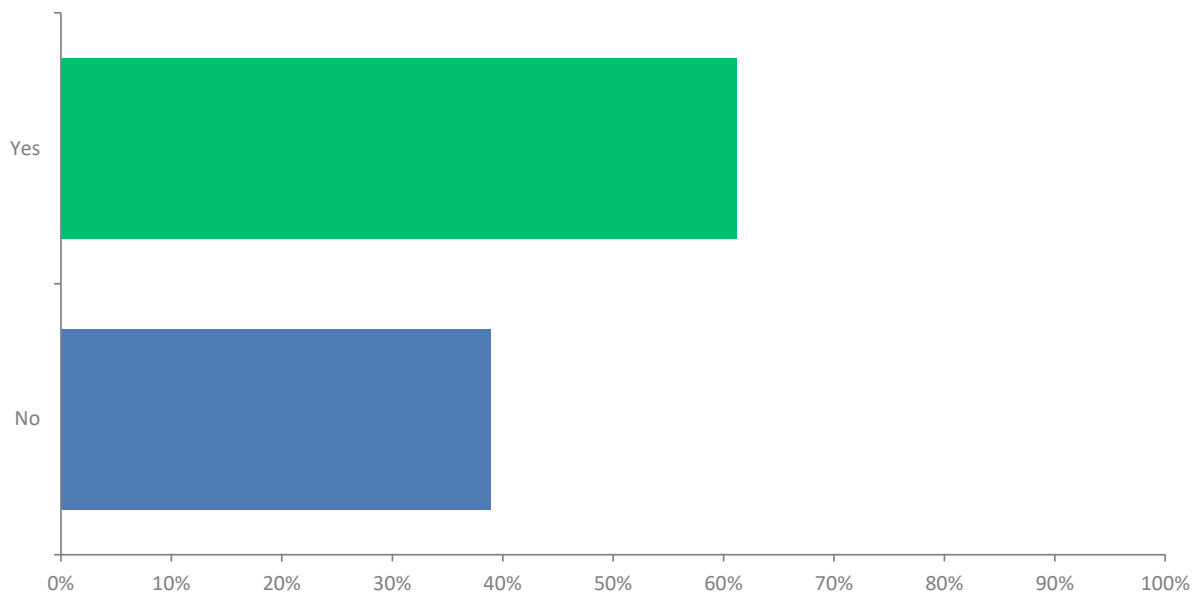
Answered: 264 Skipped: 82

Open-ended Responses:

- Sedgwick County Park
- Andover (Dog Park)
- Derby Valley Center (Splash Pad)
- Kechi Park (Fun/Different Playground Equipment)
- Eastborough Park
- Augusta
- Edgemoore Park
- Great Plains Nature Center
- Chisholm Creek Park

Q11: Have you or other members of your household used the pool at Central Park?

Answered: 314 Skipped: 32



ANSWER CHOICES	RESPONSES	
Yes	61.15%	192
No	38.85%	122
TOTAL		314

Q12: If “Yes,” how satisfied are you?

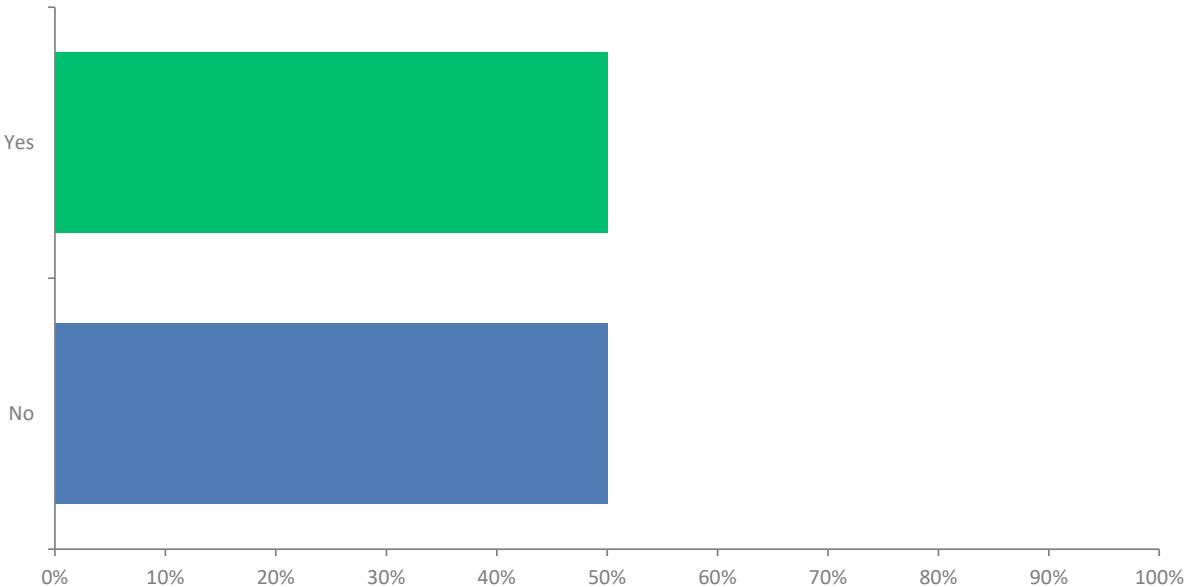
Answered: 221 Skipped: 125



	1	2	3	4	5	TOTAL	WEIGHTED AVERAGE
☆	4.98%	12.22%	42.99%	22.17%	17.65%	221	3.35
	11	27	95	49	39		

Q13: Would you pay more for pool admission to help offset operational costs?

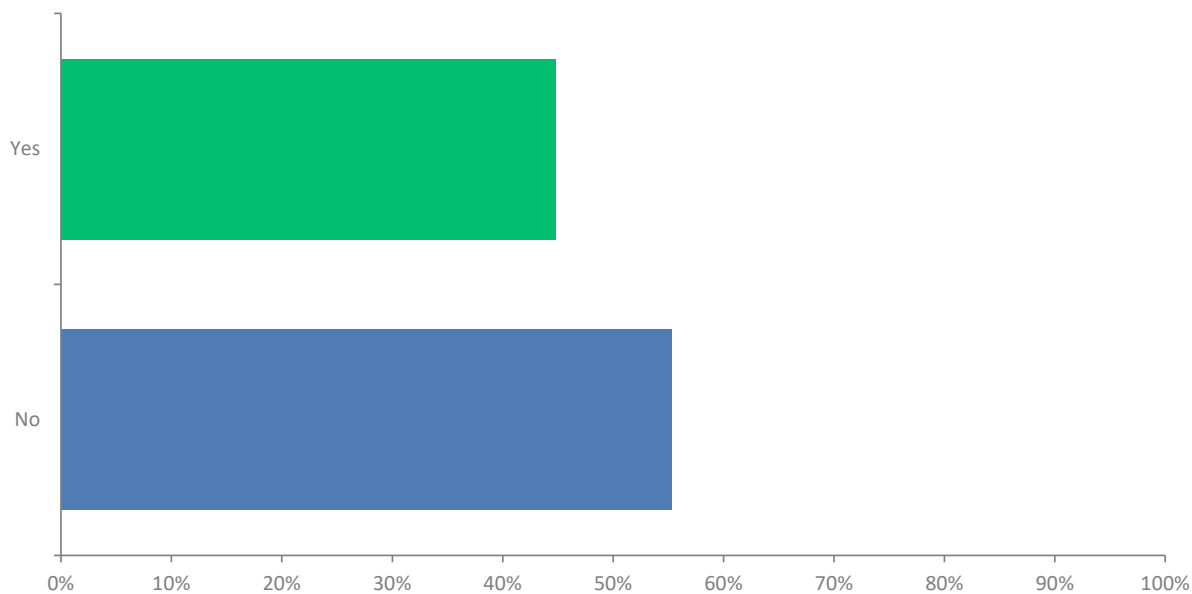
Answered: 308 Skipped: 38



ANSWER CHOICES	RESPONSES	
Yes	50.0%	154
No	50.0%	154
TOTAL		308

Q14: If the pool were converted to a splash pad with no attendant/lifeguard and no admission fee, would that satisfy your household's needs?

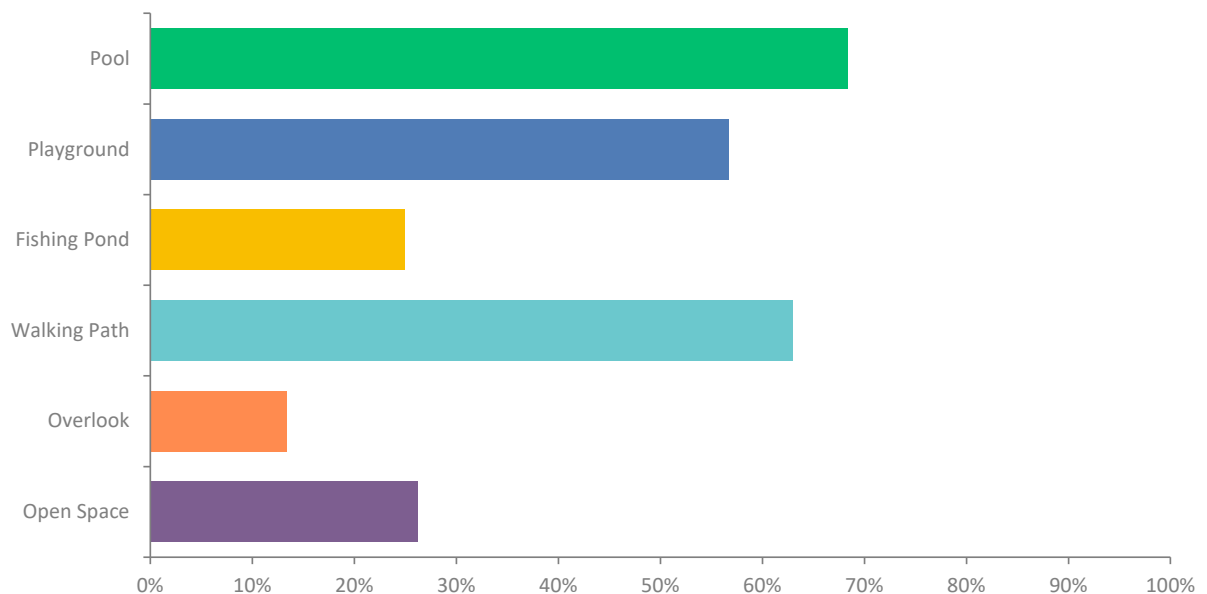
Answered: 304 Skipped: 42



ANSWER CHOICES		RESPONSES	
Yes		44.74%	136
No		55.26%	168
TOTAL			304

Q15: Do you or other members of your household use the following amenities at Central Park? CHECK ALL that apply.

Answered: 240 Skipped: 106



ANSWER CHOICES	RESPONSES	
Pool	68.33%	164
Playground	56.67%	136
Fishing Pond	25.00%	60
Walking Path	62.92%	151
Overlook	13.33%	32
Open Space	26.25%	63
TOTAL		606

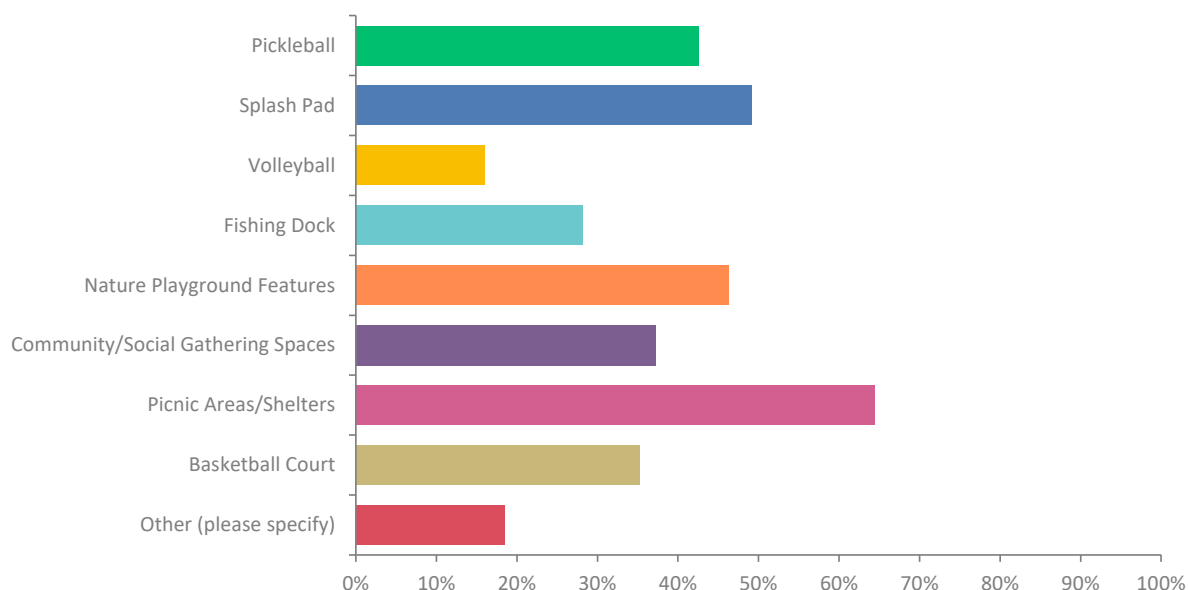
Q16 If you don't use Central Park, what are the reasons?

Answered: 178 Skipped: 168

Open-ended Responses: No Shade, No Water, No Restrooms (When the Pool is Closed), Playground is Small (For Younger Children), Not Clear that it is a City Park, Residence in Close Proximity are not Welcoming, and the Sidewalks aren't Wide Enough

Q17: From the list provided, what POSSIBLE recreational amenities would you like to see at Central Park?

Answered: 287 Skipped: 59



ANSWER CHOICES	RESPONSES	
Pickleball	42.51%	122
Splash Pad	49.13%	141
Volleyball	16.03%	46
Fishing Dock	28.22%	81
Nature Playground Features	46.34%	133
Community/Social Gathering Spaces	37.28%	107
Picnic Areas/Shelters	64.46%	185
Basketball Court	35.19%	101
Other (please specify)	18.47%	53
TOTAL		969

Other: Bathrooms, Mature Trees, Landscaping, More Playground Equipment, Soccer Fields, Tennis Courts, Dog Park, and a Wider Sidewalk/Multi-Use Trail

Q18: Do you or other members of your household play baseball/softball at the Recreation Complex? If "Yes," how satisfied are you?

Answered: 292 Skipped: 54



	POOR	(NO LABEL)	GOOD	(NO LABEL)	EXCELLENT	N/A	TOTAL	WEIGHTED AVERAGE
☆	1.71% 5	1.71% 5	15.41% 45	9.25% 27	7.53% 22	64.38% 188	292	3.54

Q19: Do you or other members of your household play soccer at the Recreation Complex? If "Yes," how satisfied are you?

Answered: 291 Skipped: 55



	POOR	(NO LABEL)	GOOD	(NO LABEL)	EXCELLENT	N/A	TOTAL	WEIGHTED AVERAGE
☆	1.72% 5	1.72% 5	13.40% 39	7.22% 21	8.59% 25	67.35% 196	291	3.50

Q20: Do you or other members of your household play flag football at the Recreation Complex? If "Yes," how satisfied are you?

Answered: 289 Skipped: 57



	POOR	(NO LABEL)	GOOD	(NO LABEL)	EXCELLENT	N/A	TOTAL	WEIGHTED AVERAGE
☆	1.38%	1.04%	3.81%	2.42%	1.73%	89.62%	289	3.20
	4	3	11	7	5	259		

Q21: Do you or other members of your household use the playground at the Recreation Complex? If "Yes," how satisfied are you?

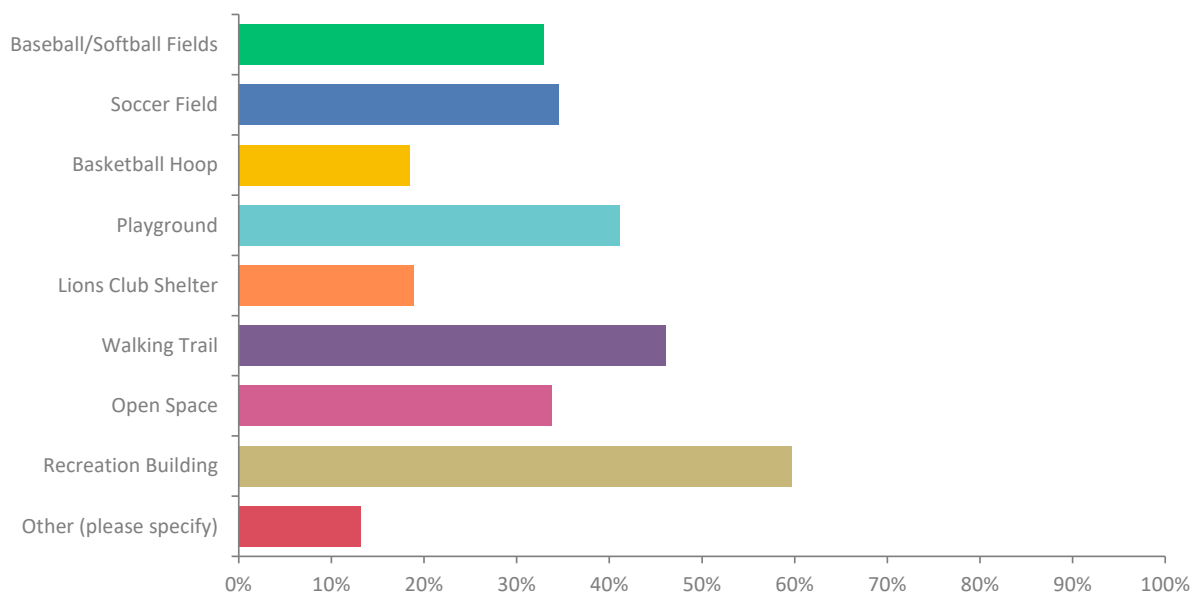
Answered: 292 Skipped: 54



	POOR	(NO LABEL)	GOOD	(NO LABEL)	EXCELLENT	N/A	TOTAL	WEIGHTED AVERAGE
☆	5.14%	8.56%	22.60%	5.14%	4.79%	53.77%	292	2.91
	15	25	66	15	14	157		

Q22: Do you or other members of your household use the following amenities at Bel Aire Recreation Complex? CHECK ALL that apply.

Answered: 243 Skipped: 103

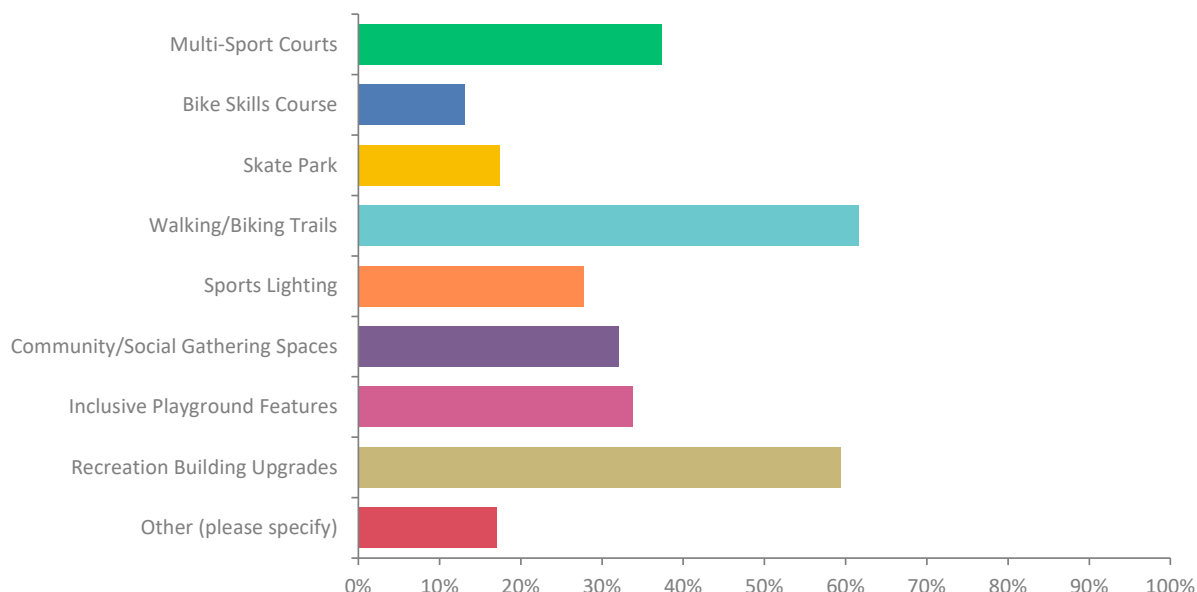


ANSWER CHOICES	RESPONSES	
Baseball/Softball Fields	32.92%	80
Soccer Field	34.57%	84
Basketball Hoop	18.52%	45
Playground	41.15%	100
Lions Club Shelter	18.93%	46
Walking Trail	46.09%	112
Open Space	33.74%	82
Recreation Building	59.67%	145
Other (please specify)	13.17%	32
TOTAL		726

Other: Indoor Pickleball, Karate, Senior Activities, Classes, City Special Events, and Childcare

Q23: From the list provided, what POSSIBLE recreational amenities would you like to see at Bel Aire Recreation Complex?

Answered: 281 Skipped: 65

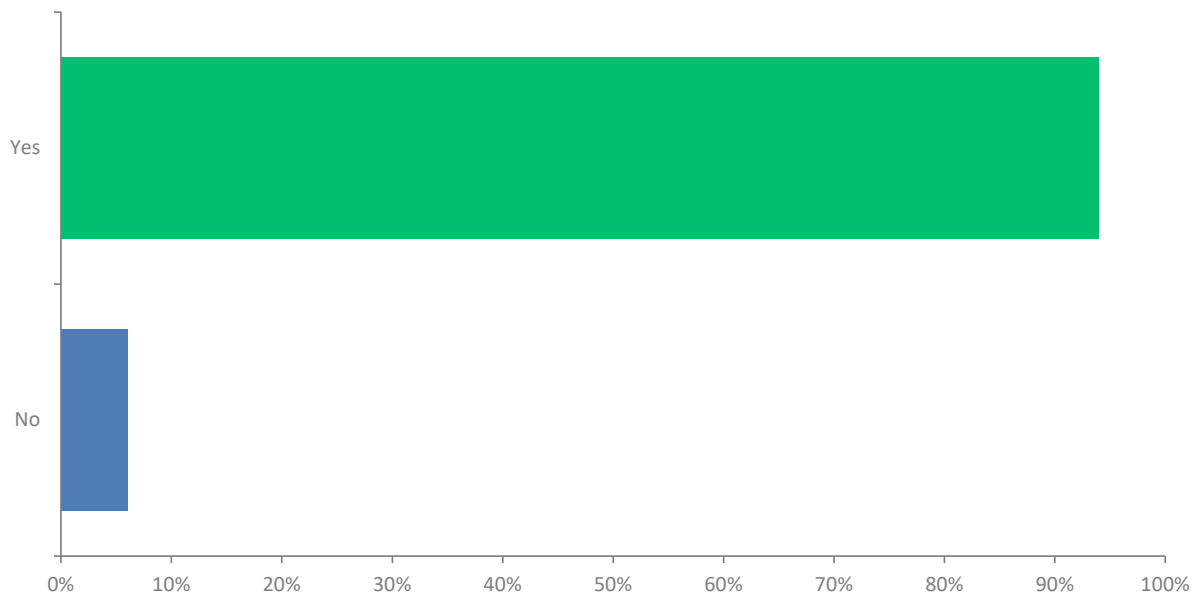


ANSWER CHOICES	RESPONSES	
Multi-Sport Courts	37.37%	105
Bike Skills Course	13.17%	37
Skate Park	17.44%	49
Walking/Biking Trails	61.57%	173
Sports Lighting	27.76%	78
Community/Social Gathering Spaces	32.03%	90
Inclusive Playground Features	33.81%	95
Recreation Building Upgrades	59.43%	167
Other (please specify)	17.08%	48
TOTAL		842

Other: More Playground Equipment, Tball, Open Soccer Field, Bathrooms, Indoor/Outdoor Pool, Paved Walking Trail, Sports Lighting, and a Dog Park

Q24: Would you or members of your household like to see community events continue being held at the Recreation Complex?

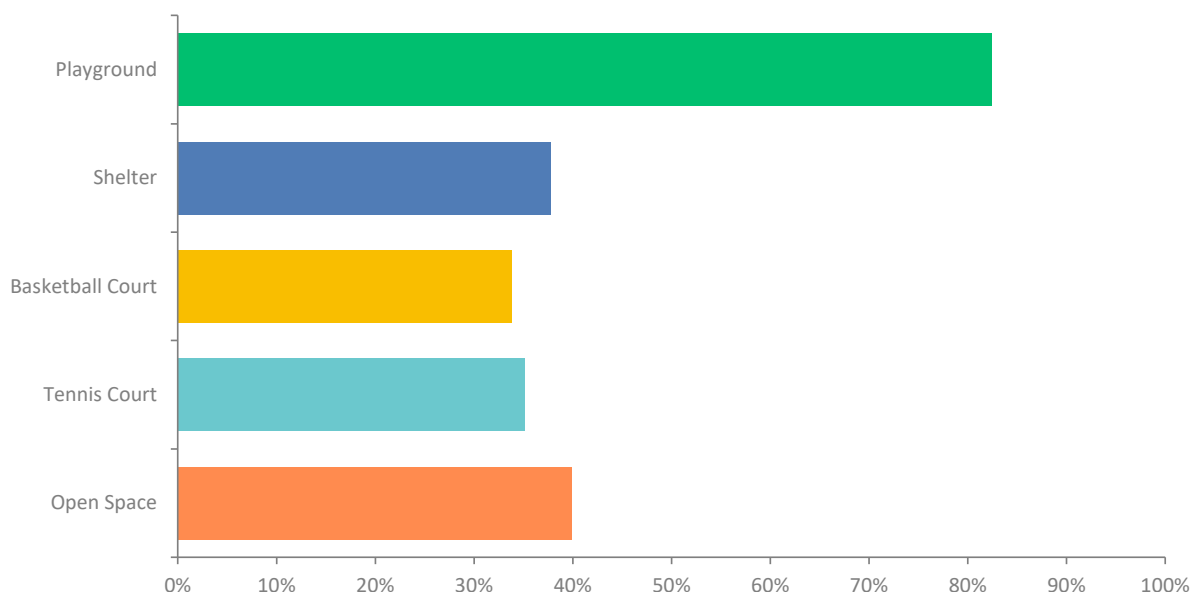
Answered: 297 Skipped: 49



ANSWER CHOICES	RESPONSES	
Yes	93.94%	279
No	6.06%	18
TOTAL		297

Q25: Do you or other members of your household use the following amenities at Bel Aire Park? CHECK ALL that apply.

Answered: 228 Skipped: 118



ANSWER CHOICES	RESPONSES	
Playground	82.46%	188
Shelter	37.72%	86
Basketball Court	33.77%	77
Tennis Court	35.09%	80
Open Space	39.91%	91
TOTAL		522

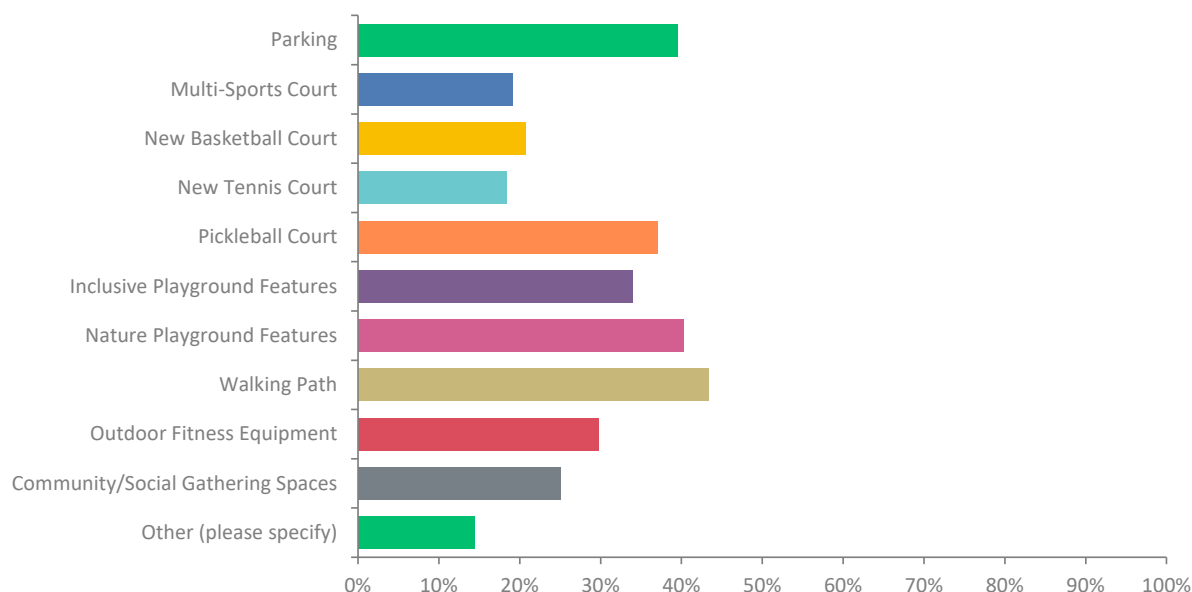
Q26: If you don't use Bel Aire Park, what are the reasons?

Answered: 131 Skipped: 215

Open-ended Responses: Poor Accessibility, No Parking, Poor Maintenance, and Unsure of Location

Q27: From the list provided, what POSSIBLE recreational amenities would you like to see at Bel Aire Park?

Answered: 256 Skipped: 90

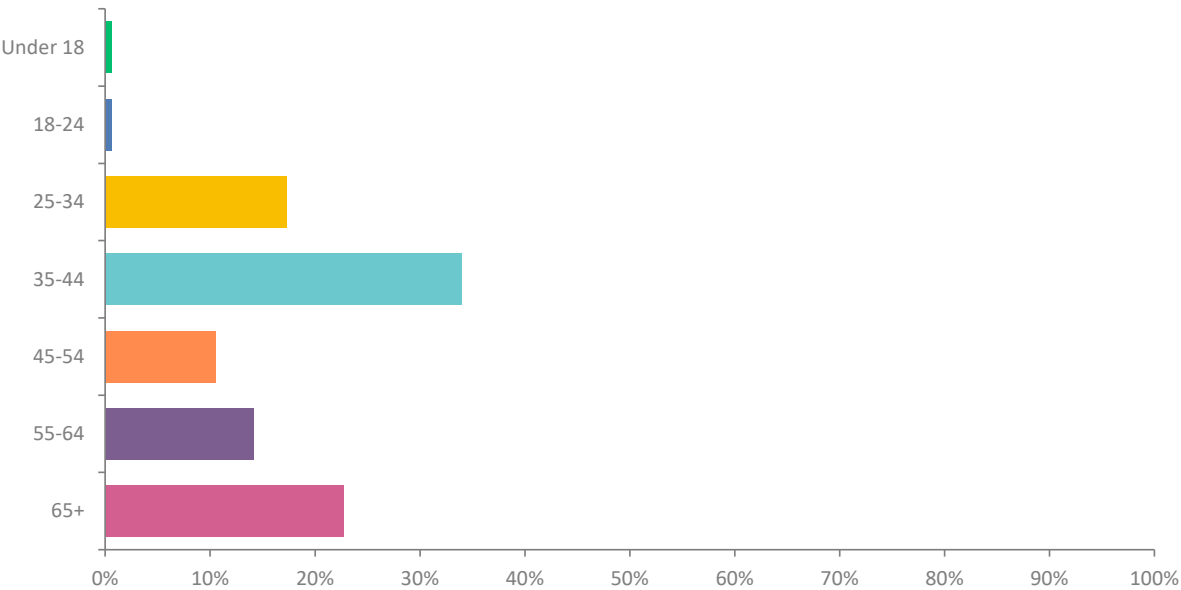


ANSWER CHOICES	RESPONSES	
Parking	39.45%	101
Multi-Sports Court	19.14%	49
New Basketball Court	20.70%	53
New Tennis Court	18.36%	47
Pickleball Court	37.11%	95
Inclusive Playground Features	33.98%	87
Nature Playground Features	40.23%	103
Walking Path	43.36%	111
Outdoor Fitness Equipment	29.69%	76
Community/Social Gathering Spaces	25.00%	64
Other (please specify)	14.45%	37
TOTAL		823

Other: Playground Shade, More Swings, More Playground Equipment (No Sand), and Sports Lighting

Q28: What is your age?

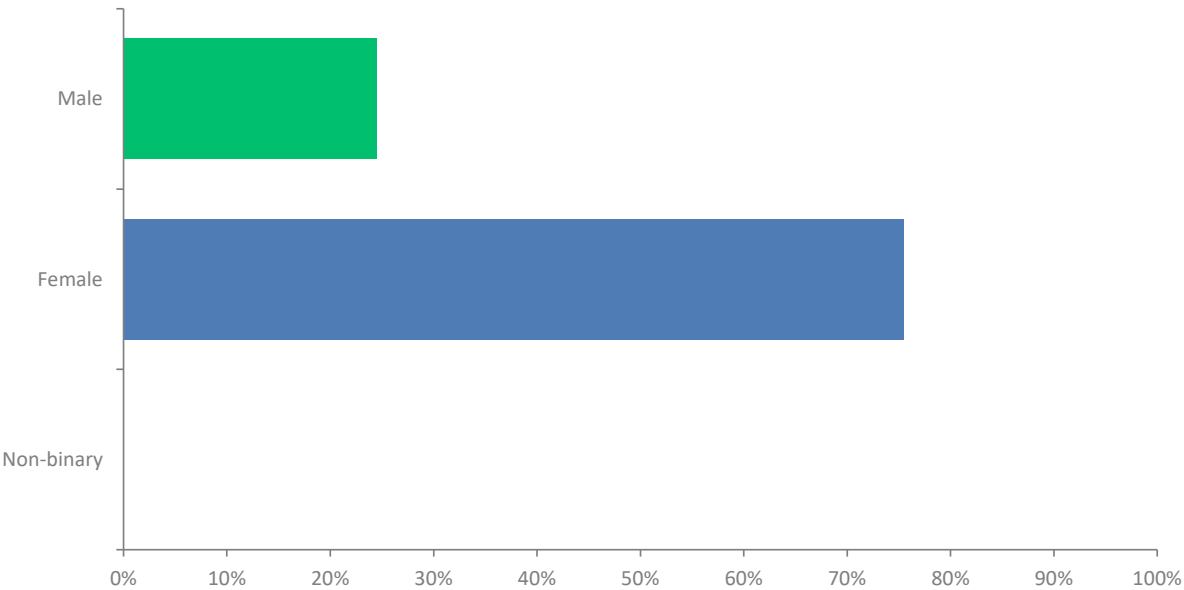
Answered: 312 Skipped: 34



ANSWER CHOICES		RESPONSES	
Under 18		0.64%	2
18-24		0.64%	2
25-34		17.31%	54
35-44		33.97%	106
45-54		10.58%	33
55-64		14.10%	44
65+		22.76%	71
TOTAL			312

Q29: What is your Gender?

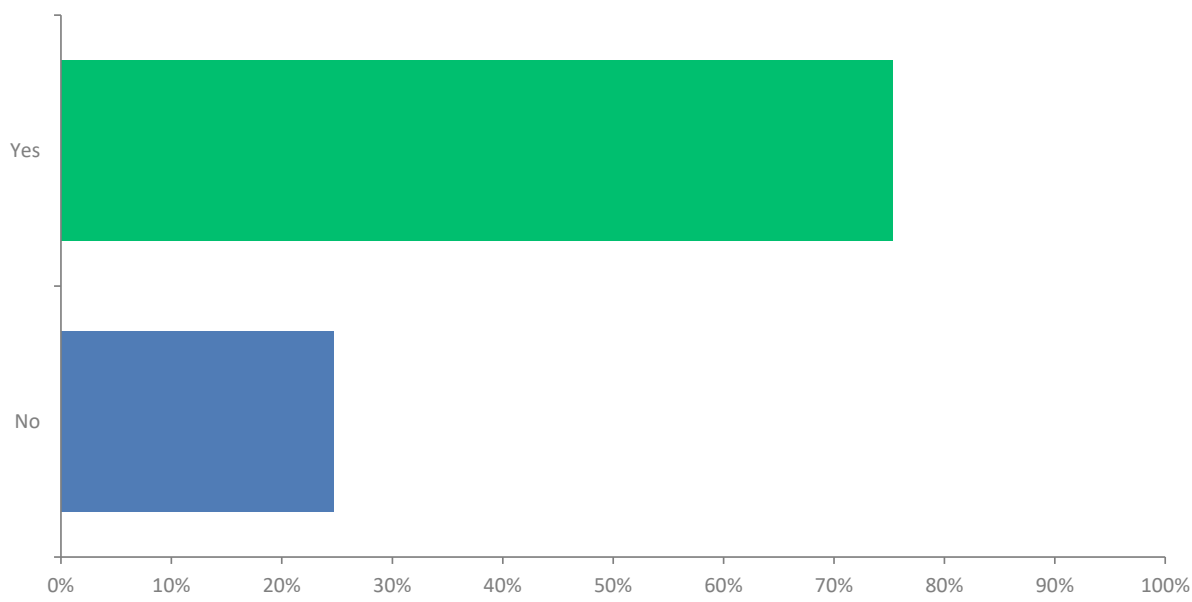
Answered: 310 Skipped: 36



ANSWER CHOICES		RESPONSES	
Male		24.52%	76
Female		75.48%	234
Non-binary		0%	0
TOTAL			310

Q30: Do you have children?

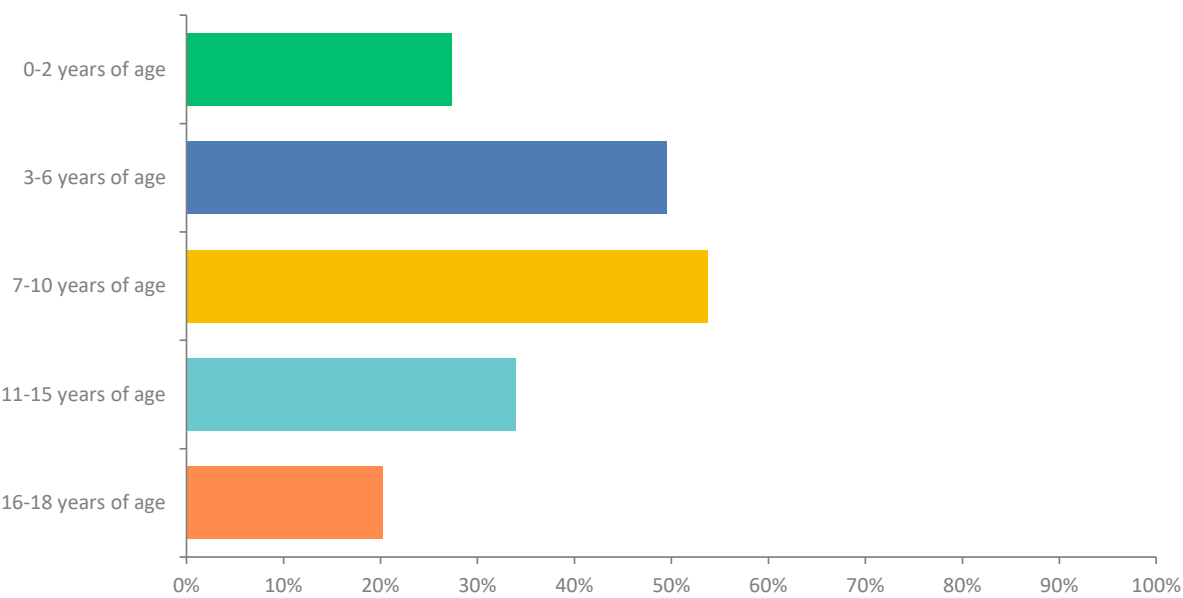
Answered: 312 Skipped: 34



ANSWER CHOICES	RESPONSES	
Yes	75.32%	235
No	24.68%	77
TOTAL		312

Q31: If you answered "Yes" to the previous question, what are their age(s)?

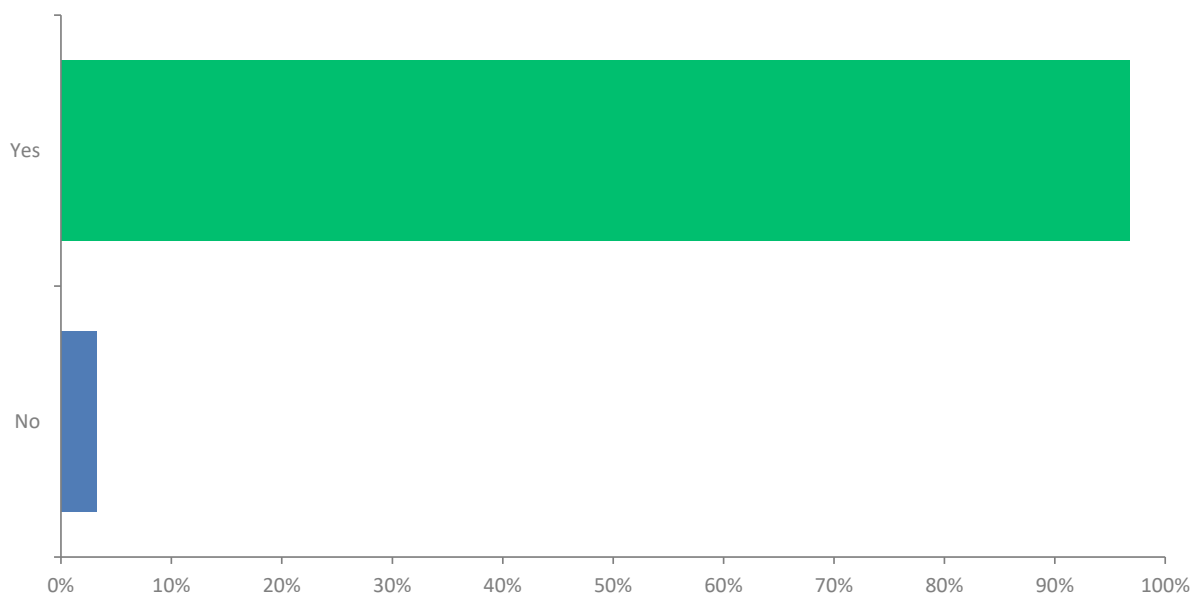
Answered: 212 Skipped: 134



ANSWER CHOICES	RESPONSES	
0-2 years of age	27.36%	58
3-6 years of age	49.53%	105
7-10 years of age	53.77%	114
11-15 years of age	33.96%	72
16-18 years of age	20.28%	43
TOTAL		392

Q32: Are you a resident of Bel Aire?

Answered: 312 Skipped: 34



ANSWER CHOICES		RESPONSES	
Yes		96.79%	302
No		3.21%	10
TOTAL			312

MANAGERS REPORT

DATE: May 10, 2023
TO: Mayor Benage and City Council
FROM: Ty Lasher, City Manager
RE: May 16, 2023 Agenda



Proclamations (Item V)

Memorial Day - "Decoration Day" was changed to "Memorial Day" after World War II and declared the official name by Federal law in 1967. Memorial Day is an American holiday, observed on the last Monday of May, honoring the men and women who died while serving in the U.S. military.

National Public Works Week - Is a celebration of the tens of thousands of men and women in North America who provide and maintain the infrastructure and services collectively known as public works. Since 1960, the American Public Works Association (APWA) has sponsored National Public Works Week. The goal is to use this week to energize and educate the public on the important contribution of public works to our daily lives: planning, building, managing and operating the heart of our local communities and building the quality of life.

Consent Agenda (Item VII)

The Consent Agenda contains the minutes of the May 3, 2023, City Council meeting. In addition, Bel Aire codes state that the City Manager, City Attorney, and Municipal Court Judge must be reappointed annually in May.



AP Ordinance (Item VIII)

This reporting period includes one payroll period. The payment of \$12,000 to Ruiz Concrete was for 2022 Sidewalk Grant projects approved in fourth quarter 2022. Capital improvement projects included \$197,000 for Cedar Pass, several approved public works projects and two debt service payments.

Retail Sale Fireworks Permit for Bellino Fireworks (Item A)

Three applications have been approved for permits to sell fireworks in 2023 to date. City codes allow for no more than four permits in one year. Bellino Fireworks sponsors the Bel Aire Lions Club and has submitted an application to be located on the northwest corner of 45th & Woodlawn, the same location as last year. They have all the needed agreements and would like to receive the fourth permit. Staff is fine with the location as it worked last year.

Waste Connections Request for 2% Increase in Fees (Item B)

The solid waste collection and recycling agreement with Waste Connections that was approved in 2016 allows for Waste Connections to request a 2% fee increase annually. Included in your packet is a letter requesting such an increase, as well as the agreement. Council approved a 1.5% increase in 2017, nothing in 2018, 2019 or 2020, 1% in 2021 and a 2% in 2022. Herschel West with Waste Connections will be at the meeting to explain the need and answer any questions.

Fee Schedule Resolution (Item C)

At the May 9th workshop, the Council discussed the pool, challenges finding staff as well as increased maintenance costs. As a result, the governing body instructed staff to review the current fees and how they compare to surrounding communities. Rec Director Brian Hayes conducted research to see what fees may need to be raised. Included in the packet are his recommendations. Ted has incorporated those into a revised fee schedule. You can approve the resolution if you support the recommendations. You can also make changes to the fees prior to adoption.

Conditional Use Ordinance for LED Sign at Resurrection School (Item D)

At their April meeting Planning Commission held a public hearing on a conditional use request from Resurrection Catholic School to add a LED backlit message board sign in a utility easement. The representative of the applicant was present and stood for questions from the Commissioners. Regarding concerns about the brightness of the sign at night and visibility for passing drivers, the representative stated that the sign can be dimmed. Following the hearing, the commission discussed the City Code standards for illuminated signs. They agreed with staff's recommendation for a 6-month probationary period, to determine if any problems

would result from the placement of the sign. Having thoroughly reviewed the issue, Planning Commission voted (by passing a 4-0 motion) to recommend that Council approve the sign proposed at Resurrection Catholic School in an R-6 zoning as presented with the condition for a six (6) month probation upon concerns from the general public. The Ordinance now comes before Council for final approval.

Vacation Order for Lot Setback at Villas at Prestwick (Item E)

Also at their April meeting, Planning Commission held a public hearing on a request to vacate a ten (10) foot back building setback to four (4) feet, for Lot 20, Block 1, The Villas at Prestwick. As the applicant explained, more space is needed in the front of the units to lessen the grade of the driveways and hopefully avoid falling hazards for the residents. Having thoroughly reviewed the request, Planning Commission voted (by passing a 4-0 motion) to recommend the Council vacate the back building setback from 10' to 4' at Villas at Prestwick as presented without changes. The Order of Vacation now comes before Council for final approval.

Bids for Water & Storm Sewer, Cedar Pass (Item F)

The Developer of Cedar Pass is ready to move forward with Water and Storm Sewer Improvements. The cost of the improvements will be financed through a bond and spread as special assessments against the benefiting lots. Three contractors submitted bids, with Nowak Construction being the low bidder. Staff recommends that the City Council accept the bid from Nowak in the amount of \$1,049,176.90.

Third Addendum to the RWD #1 Water Service Agreement (Item G)

Rural water districts (RWD) throughout the US have great protections under federal law. The reason is that RWD were set up to provide potable water to rural customers that have large stretches between homeowners. Often times the RWD would borrow federal dollars to install the infrastructure so the federal government wanted to ensure their investments were protected. As cities grow and annex land, the service boundaries change for both the municipality and RWD. In essence, the city is taking away potential revenue from the water district. Federal law requires the water district and city negotiate a purchase of rights and service.

When Bel Aire annexed nearly 2,000 acres in 2006, the RWD requested to be reimbursed for that territory. In 2013, after much negotiations, RWD#1 and the City of Bel Aire agreed to a cost that was paid over time. That obligation has been paid but Bel Aire recently annexed 160 acres into the city limits. As a result, staff and the RWD were able to negotiate a third amendment to take over rights to serve

those areas. The cost of this will be paid from the water fund and the added revenues from the customers will aid in the repayment of costs.

City Attorney Employment Agreement (Item H)

The previous City Attorney resigned to take the same position with the City of Derby. As a result, the City Council selected an Interview Committee consisting of Mayor Benage, Emily Hamburg, John Welch and myself to review applications and conduct interviews. The committee reviewed a number of applicants for both part-time and full-time consideration and then interviewed several candidates. After much consideration, the committee is recommending the council enter into an employment agreement with Maria Schrock as the new full-time city attorney. Maria has signed the agreement included in the packet and ready for council approval. Her start date will be June 12th if approved.

Flock Safety System (Item I)

Flock has created a camera system to identify license plates of those entering or exiting their view. If a violator drives past a camera, the system notifies the law enforcement agency where the camera is located. That vehicle then can be apprehended, and the case resolved. Most cities in Sedgwick County utilize his system so Chief Atteberry wanted to install a couple cameras to test the system. At the May 9th workshop, Chief Atteberry explained the system, benefits and costs. After much discussion, the City Council felt this type of a system is not something desired in Bel Aire. The five cameras were installed at no cost for a 45-day trial. Action on the agenda is to accept the Chief's proposal for five cameras at a cost of \$12,500 annually or end the trial period and request the company to remove the cameras at no cost.

Executive Session

Staff has no need for an executive session.