Greene County Community Center Aquatics Study Options Presentation July 2022

## Agenda

- Community Engagement Overview
- Market Overview
- Options for Consideration
- Discussion / Feedback
- Next Steps


## Community Input Notes

\$845k grant to be used for community center

Representation from the following: City leadership | Elected officials | School district employees | Business owners | Avid swimmers | Jefferson families | Pool advocates | Local competitive swimmers' parents |Jefferson outdoor pool users

Support for indoor lap lanes to swim year-round

Originally built with indoor pool on
east side of community center


Water therapy is key for aging adults and recovery from surgery

## Community Input Notes

Being in the water is freeing for those with injuries or mobility issues

Large numbers of lap swimmers at outdoor pool during summer

Success is not being a financial burden to the community

Request for shallow lap pool, 25 yards + program area for lessons and fitness

Ensure outdoor pool is not lost if indoor pool opens

Pool needs to meet the most needs of the most people in a responsible way

The existing outdoor swimming pool is a great summertime amenity for Jefferson

Ensure pool is programmed adequately

Swim team swims at Glidden for meets

Support for a gymnasium for basketball, volleyball, pickleball

Concerns with pool being under built and not meeting all the needs

Needs to be amenity
that brings people to Jefferson

Pool provides ability to raise safe
swimmers

Success means
community input throughout process

## Process Overview



## Needs Assessment

- Evaluate area providers
- Research area demographics
- Idenitfy user groups
- Identify potential community partners
- Site analysis


Facility Program \& Space Requirements

- Develop schematic design options for programming
- Develop project cost estimates
- Identify potential partnerships


Operations \& Business Plan

- Opinion of revenue
- Opinion of operating expenses
- Determine cash flow


## Market Overview

## Market Overview



## Market Overview



Jefferson Swimming Pool |
Jefferson, IA


Carroll Aquatic Center |
Carroll, IA


Carroll Rec Center | Carroll, IA


Boone Municipal Pool | Boone, IA


Glidden Aquatic Center | Glidden, IA


Coon Rapids Aquatic Center | Coon
Rapids, IA


Lake City Swimming Pool | Lake City, IA


Gowrie Swimming Pool | Gowrie, IA


Guthrie Center Aquatic Center | Guthrie Center, IA

## Market Overview

- Numerous seasonal outdoor aquatic facilities
- Small number of indoor aquatic centers within a 30-minute drive time
- Relatively low 30-minute drive time population
- Higher than average population of adults 55+



## Online Community Survey

- 317 online responses
- 55 paper responses
- $80 \%$ are residents of Jefferson
- $40 \%$ have children under age 18 in the household
- $37 \%$ of respondents have people age 55+ residing in their household
- Majority of responses currently use GCCC for fitness and programs
- $51 \%$ of respondents travel outside Jefferson for aquatic activities
- Rec swimming, swim lessons, water fitness and lap swimming were top preferred activities
- $66 \%$ do not want outdoor pool closed in order to have an indoor pool
equipment ${ }^{\text {adding }}$ programs ball able class water youth another it's room activities
money access OOOI track area hours want splash none use pad fitness
classes
lap kids indoor membership space gYM sauna make work weight space community court children go outdoor better pickle larger additional senior expanding


## Concepts for Consideration

## Community Aquatic Spaces



## Concept 1

- 2,163 sq.ft. pool
- 4, 25-yard lap lanes
- Open program area
- Swim lessons
- Water fitness
- ADA accessible ramp and stair entry
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 1

- 2,163 sq.ft. pool
- 4, 25-yard lap lanes
- Open program area
- Swim lessons
- Water fitness
- ADA accessible ramp and stair entry
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 1

- 2,163 sq.ft. pool
- 4, 25-yard lap lanes
- Open program area
- Swim lessons
- Water fitness
- ADA accessible ramp and stair entry
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 1

- 2,163 sq.ft. pool
- 4, 25-yard lap lanes
- Open program area
- Swim lessons
- Water fitness
- ADA accessible ramp and stair entry
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 2

- 3,757 sq.ft. multi-purpose pool
- 4, 25-yard lap lanes
- Recreation area
- Open program area
- Swim lessons
- Water fitness
- 205 sq.ft spa
- 600 sq.ft spraypad
- Vertical / ground spray features
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 2

- 3,757 sq.ft. multi-purpose pool
- 4, 25-yard lap lanes
- Recreation area
- Open program area
- Swim lessons
- Water fitness
- 205 sq.ft spa
- 600 sq.ft spraypad
- Vertical / ground spray features
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 2

- 3,757 sq.ft. multi-purpose pool
- 4, 25-yard lap lanes
- Recreation area
- Open program area
- Swim lessons
- Water fitness
- 205 sq.ft spa
- 600 sq.ft spraypad
- Vertical / ground spray features
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 2

- 3,757 sq.ft. multi-purpose pool
- 4, 25-yard lap lanes
- Recreation area
- Open program area
- Swim lessons
- Water fitness
- 205 sq.ft spa
- 600 sq.ft spraypad
- Vertical / ground spray features
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 2

- 3,757 sq.ft. multi-purpose pool
- 4, 25-yard lap lanes
- Recreation area
- Open program area
- Swim lessons
- Water fitness
- 205 sq.ft spa
- 600 sq.ft spraypad
- Vertical / ground spray features
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 2

- 3,757 sq.ft. multi-purpose pool
- 4, 25-yard lap lanes
- Recreation area
- Open program area
- Swim lessons
- Water fitness
- 205 sq.ft spa
- 600 sq.ft spraypad
- Vertical / ground spray features
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 3

- 2, 442 sq.ft. program / children's pool
- Program area
- Swim lessons
- Water fitness
- Recreation area
- Water basketball
- Water volleyball
- Children's play unit
- 3,435 sq.ft lap pool
- 6, 25-yard lanes
- Depths from $31 / 2$ to 7 feet
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 3

- 2, 442 sq.ft. program / children's pool
- Program area
- Swim lessons
- Water fitness
- Recreation area
- Water basketball
- Water volleyball
- Children's play unit
- 3,435 sq.ft lap pool
- 6, 25-yard lanes
- Depths from $31 / 2$ to 7 feet
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 3

- 2, 442 sq.ft. program / children's pool
- Program area
- Swim lessons
- Water fitness
- Recreation area
- Water basketball
- Water volleyball
- Children's play unit
- 3,435 sq.ft lap pool
- 6, 25-yard lanes
- Depths from $31 / 2$ to 7 feet
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 3

- 2, 442 sq.ft. program / children's pool
- Program area
- Swim lessons
- Water fitness
- Recreation area
- Water basketball
- Water volleyball
- Children's play unit
- 3,435 sq.ft lap pool
- 6, 25-yard lanes
- Depths from $31 / 2$ to 7 feet
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room


ARCHITECTS

## Concept 3

- 2, 442 sq.ft. program / children's pool
- Program area
- Swim lessons
- Water fitness
- Recreation area
- Water basketball
- Water volleyball
- Children's play unit
- 3,435 sq.ft lap pool
- 6, 25-yard lanes
- Depths from $31 / 2$ to 7 feet
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Concept 3

- 2, 442 sq.ft. program / children's pool
- Program area
- Swim lessons
- Water fitness
- Recreation area
- Water basketball
- Water volleyball
- Children's play unit
- 3,435 sq.ft lap pool
- 6, 25-yard lanes
- Depths from $31 / 2$ to 7 feet
- Aquatic support spaces
- Staff offices
- Pool mechanical / storage
- Multi-purpose room



## Summary

Fitness Swim
Aquatic Programs


Full Time Employment
Facility Supervisor
Full Time Benefits
Not Included $\$ 40,000$ \$16,000
 F

Lifeguard Personel
Part-Time Maintenance
Personnel Equipment Cost
Training
Total Labor

Direct Facility Expenses
Insurance
Repair and Maintenance
Credit Card Fees
Operating Supplies
Chemicals
Advertising
Direct Expenses

Utilities
HVAC
Electricity
Pool Heating (utilizing rejected heat)
Data/Communications
Trash Service
Water \& Sewer
Total Utilities
Total Utilities
ograms
Program Supplies \$1,060 \$25,98 \$27,043
\$21,098 \$40,880
\$11,518 $\quad \$ 27,123$
\$4,743 \$6,870
Not Included Not Included \$129,504 \$18,720 \$1,530 \$6,000 \$211,754

Not Included Not Included

Not Included \$20,000 \$6,429 \$12,000 \$10,861 \$2,500 \$51,790
\$5,999

Not Included $\$ 40,000$ \$16,000 \$175,788 $\$ 18,720$ \$2,025 $\frac{\$ 7,000}{\mathbf{5 9 , 5 3 3}}$ $\mathbf{\$ 2 5 9 , 5 3 3}$

Not Included $\$ 23,600$
\$7,646 \$14,160 $\$ 18,183$ $\begin{array}{r}\$ 2,500 \\ \hline 66,090\end{array}$ $\mathbf{\$ 6 6 , 0 9 0}$
\$47,865
\$35,813
$\$ 20,517$
Not Included
Not Included $\begin{array}{r}\text { \$8,486 } \\ \hline 112,681\end{array}$

| Total Operating Expenses | $\$ 294,714$ | $\mathbf{\$ 3 7 9 , 1 7 1}$ | $\mathbf{\$ 4 7 9 , 1 3 8}$ |
| :--- | :--- | :--- | :--- |

## Revenue Streams

- Daily admission / membership
- Aquatic programs
- Facility rentals


■ Daily Admissions / Memberships

- Swim Team Revenue
- Aquatic Programs
- Food and Beverage
- Rentals

|  | 4-Lane | 4-Lane + | 6-Lane + Program |
| :---: | :---: | :---: | :---: |
| Construction Cost | \$3,080,093 | \$5,902,324 | \$6,963,302 |
| Project Cost | \$4,174,142 | \$7,998,829 | \$9,436,667 |
| Total Pool Area (sq.ft.) | 2,163 | 3,757 | 5,877 |
| Attendance | 21,978 | 28,539 | 33,101 |
| Expense Budget | \$294,714 | \$379,171 | \$479,138 |
| Revenue Budget | \$105,969 | \$138,689 | \$175,861 |
| Cost Recovery | 35.96\% | 36.58\% | 36.70\% |
| Capacity |  |  |  |
| Fitness Classes | 39 | 68 | 76 |
| Recreational Swim | 87 | 182 | 184 |
| Competitive Training | 18 to 36 | 18 to 36 | 18 to 36 |
| Lap Swim | 4 to 12 | 4 to 12 | 6 to 18 |

## Q\&A / Discussion

## Questions To Consider

- What do you like about the options presented?
- Which pool layout best meets the needs of the Jefferson community?
- Are there other types of aquatic amenities that should be included?

Greene County Community Center Aquatics Study Options Presentation July 2022

