



City of Colleyville

Parks and Recreation Advisory Board Agenda

City Hall
100 Main Street
Colleyville, Texas 76034
817. 503.1000
www.colleyville.com

Monday, March 30, 2015
6:00 p.m.

Colleyville Public Library
110 Main Street - 2nd Floor

1. CALL TO ORDER

2. APPROVAL OF MINUTES

January 5, 2015

3. REGULAR AGENDA ITEMS

3a Approval to use Voluntary Park Funds for the purchase and installation of benches and trash receptacles at Sparger Park

3b Discuss the use of Parks Tomorrow Funds for the purchase and installation of a chlorinating recirculation system for the McPherson Park splash pad

4. REPORTS

4a Recreation, Athletics, Tennis, and Senior Center reports

4b Overview of ongoing and upcoming Parks projects

5. CITIZEN COMMENTS/PRESENTATIONS REGARDING ITEMS NOT ON THE AGENDA

6. ADJOURNMENT

I hereby certify this agenda was posted on City Hall bulletin boards Friday, March 27, 2015 by 5:00 p.m.

Rylee Truckenmiller
Administrative Support Specialist

A quorum of the Colleyville City Council may be in attendance at this meeting.

Any matter on this agenda may, at the discretion of the governing body, be opened for public comment and discussion.

If you plan to attend this public meeting and have a disability that requires special accommodations, please advise the Administrative Assistant at least 48 hours in advance at 817.503.1180, and reasonable accommodations will be made to assist you.



City of Colleyville

Parks and Recreation Advisory Board MINUTES

City Hall
100 Main Street
Colleyville, Texas 76034
817.503.1000
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Monday, January 5, 2015
6:00 p.m.

Colleyville Public Library
110 Main Street
2nd Floor Meeting Room

1. CALL TO ORDER

Chairperson Michelle McGarry called the meeting of the Parks and Recreation Advisory Board to order on January 5, 2015 at 6:05 p.m.

Roll Call

Present: Chairperson Michelle McGarry, Board Members Nancy Coplen, Leti Carson, Charles Bethards, Ajit Purandare, Hillary Schwanbeck; City Staff: Assistant City Manager/Chief Financial Officer Terry Leake, Library and Recreation Director Mary Rodne, Parks Manager James Hubbard, Recreation and City Events Manager Lisa Escobedo, Administrative Assistant Kristi Isbell

Absent: Board Members David Hays and Ken Llewellyn

2. APPROVAL OF MINUTES

October 1, 2014

Board Member Charles Bethards moved to approve the October 1, 2014 meeting minutes as written. Hillary Schwanbeck seconded the motion. The motion carried with a unanimous vote.

3. REGULAR AGENDA ITEMS

3a Introduction of new Parks and Recreation Advisory Board members

Chair McGarry asked each Board and City staff Member to provide a brief introduction of themselves including information pertaining to their interest in Parks and Recreation and their Advisory Board length of service.

3b Election of a Parks and Recreation Advisory Board Chair and Vice Chair

Charles Bethards made a motion to appoint Michelle McGarry for a subsequent term as Chair of the Parks and Recreation Advisory Board. Leti Carson seconded the motion. Ajit Purandare made a motion to appoint Charles Bethards as Vice Chair of

the Board and Leti Carson seconded the motion. The motion carried with a unanimous vote.

3c Discussion and consideration of appointments of representatives to serve on subcommittees

Charles Bethards made a motion to appoint Nancy Coplen to the Park Land Dedication Committee. Ajit Purandare seconded the motion. Ajit Purandare made a motion to appoint Hilary Schwanbeck and Michelle McGarry to the Colleyville Tree Board and Leti Carson seconded the motion.

3d Update on shade structures for City Park

Parks Manager James Hubbard briefly reviewed information regarding the Board's approval of funds for the replacement of 19 panels at City Park and the Board's previous request for staff to look for more durable replacements of five dugout tops. On October 1, 2014, the Board approved up to \$25,000 for the replacement of 14 fabric shade panels contingent upon staff researching other options for the dugout tops.

Manager Hubbard explained that staff received a quote of \$2,200 for each installed metal cover, as compared to approximately \$1,500 for each fabric panel. Additionally, as the metal covers are not offered in all of the current colors used throughout City Park, they would need to be painted at a cost of approximately \$750 each with repainting necessary every three years to maintain a uniform appearance. A concern with metal dugout covers is also their potential to dent as evidenced in visual inspection of similar covers at area parks.

Discussion ensued regarding other types of material available for dugout covers and the durability of the metal versus the fabric covers. Hubbard explained that the metal referenced in the presentation was the only other material located that is appropriate for the purpose. He also explained that the metal cover's life span is longer than the fabric cover's life span of 5-8 years (weather depending), but the metal covers will require repainting approximately every three years at \$750 each.

Leti Carson questioned the reason the metal cover presented appears to dent so easily citing her current experience with a metal roof on a personal residence. Hubbard explained that, although there is higher quality metal material available, the weight of that material, as well as the cost, is much higher. The current structure will not support the increased weight of a higher-grade, roofing type metal. Hubbard offered to continue to look for other metal covers at the direction of the Board.

Discussion ensued, among the Board, regarding the longer life-span of the metal cover versus the increased maintenance of repainting and unpleasant appearance of dents. The Board indicated a desire to continue with fabric panels while researching more durable and permanent materials in the future. Hubbard explained that all of the panels could be replaced with fabric within the original funds approved of \$25,000 from the Voluntary Parks Fund.

Charles Bethards made a motion to replace all 19 panels with fabric. Leti Carson seconded the motion. The motion carried with a unanimous vote.

3e. Approval of the use of Voluntary Park Funds for a playground at Pleasant Run Park

Manager Hubbard reviewed the 2014 City Council, Parks and Recreation Advisory Board, and Park Land Dedication Committee approval of \$75,000 to be used for improvements to Pleasant Run Park, including the installation of a playground, per the 2011 Parks and Recreation Open Space Master Plan. Hubbard explained that although it is feasible to install a park within the \$75,000 budget, after site preparation and drainage work, the amount to spend on actual playground pieces and installation would provide a less than desirable result leading to future expenses on additional equipment.

Hubbard requested approval to use \$55,000 of Voluntary Park Fund monies to allow for the installation of a playground for 2-5 year olds and another for 5-12 year olds as indicated in renderings provided in the presentation. Without additional funding, the 2-5 year old playground is all that the previously approved budget of \$75,000 could allow. Hubbard expressed concern over safety issues involved with the inevitable use of the 2-5 year old playground by older children should just one playground be installed.

Hubbard further explained reasons for the proposed site of playground: appropriate distance away from parking lot and restrooms, yet centrally located within center of fields for parent monitoring of both playground and field; an existing shade structure and picnic table provides natural separation of two play areas; and this site is less expensive to prepare because of existing concrete.

Discussion ensued regarding installation of swings only on the playground designed for 2-5 year olds and the number of children that could be served on this play equipment. Hubbard stated that the amount of equipment and sizing is very similar to that of Sparger Park, although less spread out, and that the swings on the 2-5 year old playground will be bucket type to discourage use by older children.

Hubbard stated that another reason for the request of additional funds to install a complete park at one time is because site preparation and installation of any

quantity of playground pieces involves the movement of large machinery resulting in damage to turf. Installation of a park to accommodate through age 12 will, in the long run, be a more efficient use of funds.

Nancy Coplen questioned the reason for total cost of proposed design to be around \$125,000. She stated that 2-5 year old age specific playground equipment was installed in her neighborhood (Woodland Hills) for much less. Hubbard stated that \$40,000 of the costs is for site preparation and drainage. He further explained specifics related to dirt excavation, ground covering, and issues with existing concrete reinforcement, and drainage.

Assistant City Manager Terry Leake stated that any funds not used for this project would be returned to the Voluntary Parks Fund. After a year or so, from installation, after it's determined that contingency funds are not needed, the remaining funds would be presented to the Board to de-authorize use and return to the Voluntary Park Fund for another use. The Fund receives approximately \$145,000-150,000 annually.

Charles Bethards made a motion to approve the Use of Voluntary Park Funds in an amount not to exceed \$55,000 for the installation of the proposed playground design at Pleasant Run Park. Leti Carson seconded the motion. The motion carried unanimously.

4. REPORTS

Update on the previous quarter's recreation, athletics and Senior Center activities

Lisa Escobedo, Recreation and City Events Manager updated the Board on Recreation and Special Events activities for the months of October, November, and December 2014. She informed board members that Haunted Trails was held at the Colleyville Nature Center, in October, and was well attended with over 1,500 in attendance. She noted that the new Recreation classes, Yoga in the Park and Kidz Love Soccer, will be offered again in the spring because of positive feedback from participants. Additionally, Escobedo stated that winter and spring classes begin in January and continue through April. New classes include a Personal & Professional Workshop for Youth and a new cardio fitness class called Re-fit.

Manager Escobedo stated that the athletic associations (Baseball, Softball, Soccer, and Lacrosse) finished their respective fall seasons in November and early December and are about to begin their spring seasons. The HUSA (Hurst United Soccer Association) Turkey Shoot Soccer Tournament was held at the Pleasant Run Soccer Complex, November 21-23, 2014, and the City received \$1,925 in field usage fees. The girls fall volleyball league, administered through Recreation, finished in November with a tournament for the top eight teams from each division

competing. She reminded the Board there were 198 participants in the fall volleyball league, which was the largest number to date for the fall season. Recreation hosted the Mid-Cities Tennis tournament on December 6, 2014 with 78 participants and the tournament generated \$1091 in revenue.

Additionally, Escobedo explained that the Senior Center trips are very popular with an average of 10 participants (van capacity) from October through December. The seniors traveled to the State Fair of Texas, Allen Premium Outlets, Texas Motor Speedway, Theater Arlington and Babes Restaurant, and Winstar Casino. Events held at the Senior Center included a Veterans Day luncheon with a representative from Congressman Kenny Marchant's office in attendance providing a model of a Veteran's Memorial Wall for the veterans to sign. On December 11, 58 seniors attended the annual Senior Holiday Party which included Just Jazz as musical entertainment, photos with Santa, dinner, dancing, and a "white elephant" gift exchange.

Escobedo stated that future events include the annual Winter Ball on Friday, January 30, 2015, at Colleyville Center. This is a spin-off of the daddy-daughter dance and serves the whole family by offering a mother-son dance, as well. The event features a live deejay, refreshments, and gift bag for the child. The annual Bunny Brunch is scheduled for Saturday, March 28, 2015, at Colleyville Center, and this event includes brunch, an egg hunt, and photos with the Bunny. AARP will offer free tax assistance to seniors, at the Senior Center, on Tuesdays from February 3 through April 14, 2015.

Parks accomplishments for the quarter ended December 31, 2014

Manager James Hubbard provided an overview of ongoing and upcoming parks projects. Sparger Park, one of the most popular Colleyville parks, was updated with the following changes: new paint in restrooms, new striping on parking lot, rearrangement of soccer goals to create two complete fields, replacement of lighting with LED lights and, in the near future, new signage. City Park was updated with new bird netting, baseball fields #8 and #9 were leveled by staff, softball fields #1 through #3 will be laser leveled in January, and the landscaping project is still in progress. L.D. Lockett Park building will be demolished early this year. The Pleasant Run irrigation project is in its final stages of completion. Church Street median landscaping project is complete.

5. CITIZEN COMMENTS/PRESENTATIONS REGARDING ITEMS NOT ON THE AGENDA

There were no additional citizen comments/presentations regarding items not on the agenda.

6. ADJOURNMENT

A motion was made by Hilary Schwanbeck and seconded by Leti Carson to adjourn the meeting. The motion carried with a unanimous vote. Chair McGarry adjourned the meeting at 6:54 p.m.

APPROVED BY A VOTE OF _____ AYES, _____ NAYS, AND _____ ABSTENTIONS
ON THIS THE _____ DAY OF _____.

Minutes taken and prepared by:

*Kristi Isbell
Administrative Assistant*



City of Colleyville Parks and Recreation Advisory Board Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
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Agenda Number 3a	Agenda Date 03/30/2015	Number
Type Regular Agenda Items		
Department Parks and Recreation		
Title		

Approval to use Voluntary Park Funds for the purchase and installation of benches and trash receptacles at Sparger Park

Explanation

In response to recent citizen requests, staff has developed a proposal for additional and improved amenities at Sparger Park, the City's second most frequented park according to the 2014 Citizen Survey. The proposed improvements would bring a total of three (3) new benches and five (5) new trash receptacles to the park. The installation of the benches and trash cans will require four (4) new concrete pads to be poured. The proposed location of the new benches and trash receptacles, seen in the attached exhibit, would provide evenly spaced seating around the .4 mile loop trail within the park. There is currently only one "general purpose" bench at the park, as other benches are located directly adjacent to the Veterans Memorial or the playground.

Four (4) of the five (5) new trash receptacles would replace the existing 55-gallon drum trash receptacles throughout the park. The proposed receptacles have a much longer useful life than the existing drums, which tend to rust and dent easily, and will be bolted down to prevent vandalism/misuse. They are truly superior in form and function, compared to the 55-gallon drum receptacles and would serve to beautify the park.

Staff feels this project would be very well received and the quality of the amenities being proposed would serve the many patrons of Sparger Park for years to come. To accomplish this project, staff is requesting a recommendation to the City Council for use of Voluntary Park Fund monies in an amount not to exceed \$10,000. Should this project be approved by the City Council, completion would be expected by Fall 2015. As of February 28, 2015 there was an unencumbered balance of \$694,863 in the Voluntary Park Fund.

Attachments

1. Sparger Park amenity improvement proposal exhibit
2. Financial Status of Voluntary Park Fund - as of February 28, 2015



Sparger Park Amenity Improvement Proposal

-  Approximate location of proposed benches
-  Proposed location of trash receptacles
-  Existing bench



Install 5 new trash receptacles

This will include the removal and replacement of four existing 55-gallon drum trash receptacles.

Install 3 new benches

Benches will match the existing bench at Sparger Park (pictured to the right).



FINANCIAL STATUS OF VOLUNTARY PARK FUND AT 2-28-2015

FUND BALANCE AT 9-30-2014: \$761,544

FY 2015 REVENUE

Donations:	PROJECTED	ACTUAL
October	\$13,293	\$13,293
November	\$11,901	\$11,901
December	\$14,843	\$14,843
January	\$12,886	\$12,886
February	\$12,964	\$12,964
March	\$12,974	\$0
April	\$12,984	\$0
May	\$12,994	\$0
June	\$13,004	\$0
July	\$13,014	\$0
August	\$13,024	\$0
September	\$13,034	\$0
Total Donations	\$156,918	\$65,887
Interest income Received	\$500	\$450
TOTAL	\$157,418	\$66,337

FY 2015 EXPENDITURES

	RECOMMENDED (PARKS BOARD)	APPROVED (COUNCIL)	EXPENDED YEAR-TO-DATE
BALANCE OF COTTONBELT TRAIL PHASE III ~~	\$44,954	\$44,954	\$0
BALANCE OF MCPHERSON - PHASE II <<	\$28,708	\$28,708	\$4,840
BALANCE OF FY 2014 LASER LEVELING OF BASEBALL FIELDS ##	\$4,355	\$4,355	\$0
REPLACEMENT OF SHADE PANELS - PHASE II **	\$0	\$25,000	\$24,131
LASER LEVELING OF SOFTBALL FIELDS **	\$30,000	\$30,000	\$0
TOTAL	\$108,018	\$133,018	\$28,971

UNENCUMBERED FUND BALANCE AT 2-28-2015 (COUNCIL APPROVED) \$694,863

PROJECTED FUND BALANCE AT 9-30-2015 \$785,943

EXPENDITURE KEY:

EXPENDITURE KEY:

~~ FY 2015 PROJECT/APPROVED JUNE 2001

<< FY 2015 PROJECT/APPROVED JAN 2006

FY 2015 PROJECT/APPROVED NOV 2013

** FY 2015 PROJECT/APPROVED OCT 2014



City of Colleyville Parks and Recreation Advisory Board Agenda Briefing

City Hall
100 Main Street
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Agenda Number 3b	Agenda Date 03/30/2015	Number
Type Regular Agenda Items		
Department Parks and Recreation		
Title		

Discuss the use of Parks Tomorrow Funds for the purchase and installation of a chlorinating recirculation system for the McPherson Park splash pad

Explanation

Due to water restrictions enacted by the Tarrant Regional Water District (TRWD), the splash pad at McPherson Park has been closed since June 3, 2013. At the Pre Council meeting held on February 3, 2015, staff presented an overview of the splash pad and introduced several modifications that, if installed, would conserve water and potentially allow the splash pad to operate during water restrictions. The agenda briefing and presentation from the meeting are attached.

At the conclusion of the presentation, staff sought City Council direction on the proposed modifications. Based on an overwhelming amount of use at the splash pad, the City Council directed staff to pursue the installation of a chlorinating recirculation system, as this was the only proposed modification that would allow the splash pad to operate under all stages of water restrictions. Additionally, a suggestion was made to consider the Parks Tomorrow Fund as an option to fund the project.

The cost for the purchase and installation of the chlorinating recirculation system from Vortex International, the manufacturer of the splash pad at McPherson Park, is \$127,747. This system will allow the splash pad to operate throughout the entire splash pad season, even under the most stringent water restrictions, and is expected to save 3.1 million gallons of water per splash pad season. This significant reduction in water consumption will save an estimated \$14,500 annually.

Staff is seeking the Board's affirmation to utilize \$140,000 of Parks Tomorrow funds for the project, which includes a contingency of \$12,253. The Parks Tomorrow Fund was established in 2009 to budget revenues received and expenditures planned from the gas lease agreement with Titan Operating. The Parks Tomorrow fund was established for the purpose of funding approved park projects, facilities, and improvements. If the Board recommends the use of these funds, staff will request City Council approval to expend the funds and approve the contract with Vortex International at the April 7, 2015 meeting. As of February 28, 2015, the Parks Tomorrow Fund has an available balance of \$1,182,592.03.

Attachments

1. Splash Pad Briefing - February 3, 2015 Pre Council Meeting
2. Splash Pad Presentation - February 3, 2015 Pre Council Meeting
3. Vortex International - System Quote
4. Financial Status of the Parks Tommorrow Fund - as of 2-28-2015

AGENDA BRIEF FROM FEBRUARY 3, 2015 PRE COUNCIL MEETING

Overview. Due to water restrictions enacted by the Tarrant Regional Water District (TRWD), the splash pad at McPherson Park has been closed since June 3, 2013. Staff has been working with Vortex International, the manufacturer of the splash pad, to explore options that would conserve water and allow for the operation of the amenity, while under water restrictions.

Background. In November 2001, the City Council established the McPherson Park Master Plan Committee to develop a Master Plan that addressed both the current and future recreational and athletic needs of the City. On October 1, 2002, the City Council approved the McPherson Park Master Plan. The final phase of the Master Plan, Phase II, included a splash pad, along with additional restrooms and a group pavilion.

The splash pad at McPherson Park opened on May 28, 2010. The established seasonal hours and dates of operation are from 10 a.m. to 8 p.m., Memorial Day to Labor Day. The splash pad was installed with a flow through system, which results in treated water flowing directly to the splash pad and then draining into the sanitary sewer system.

Alternative water use systems, seen in the table below, were presented at the Pre Council meeting on December 15, 2009.

System Type	Initial Cost	Annual Cost
Recirculation	\$268,674	\$7,288
Repurpose (Irrigation)	\$177,049	\$10,583
Water Well	\$185,000	\$11,363

Based primarily on return on investment strategies, City Council directed staff to utilize the flow through system which had an initial cost of \$16,844 and an annual operating cost of approximately \$13,000, dependent upon use. At the time of this decision, drought conditions were largely unforeseen, as record rainfalls were recorded in the years of 2007, when the Phase II park project was designed, and 2009.

The splash pad was operational for the entirety of the 2010 and 2012 seasons. In compliance with the Water Conservation and Drought Contingency Plan adopted by attached ordinance O-12-1834, the 2011 splash pad season was shorted by a few days due to the enactment of Stage 1 water restrictions by the TRWD, which were later lifted, allowing for the operation of the splash pad in 2012. On June 3, 2013 Stage 1 water restrictions were reenacted requiring closure of the splash pad. The splash pad has remained closed since this date.

While in operation the splash pad used an average of 932,000 gallons per month. The average monthly cost of operation for water and sewer charges

was \$3,625 per month, with an average seasonal operation cost of approximately \$14,500.

Update. The 2015 Water Conservation and Drought Contingency Plan provides City Council with the discretion to authorize the use of the splash pad by resolution while under Stage 1 water restrictions. However, the operation of the splashpad with a flow through system is not permitted under Stage 2 or 3 water restrictions, which are expected to begin on March 1, 2015.

Staff has been working with Vortex International to develop options for conserving water should the use of the splash pad be authorized. One option to reduce water consumption would be to update several of the play elements and spray nozzles to lower flow (gallons per minute - gpm) models. Vortex proposes that this option, costing \$1,400, would allow consumption to be reduced from approximately 90 gpm to 80 gpm, which would reduce water consumption by an expected 300,000 gallons per splash pad season. This would reduce seasonal operating costs by approximately \$1,200. In addition to these equipment modifications, the hours, and or, dates of operation could be amended to further reduce water consumption. An additional way to save water would be to reprogram the splash pad to reduce the current four minute cycle run time. Modifying the hours, and or, dates of operation along with reprogramming the splash pad would save an estimated amount of between 300,000 and 600,000 gallons of water per splash pad season.

Vortex also supplied a quote of \$62,430 to install capture and repurpose tanks that could be used to capture and store the splash pad water for irrigation. This option would also require irrigation modifications at a staff estimated cost of \$30,000. During the months of operation, irrigation would be required nightly to empty the tanks. This system could be used to offset water use by existing irrigation systems during the splash pad season. This would save an estimated maximum of 1,000,000 gallons of water per splash pad season.

Additionally, a quote of \$127,747 was received for the installation of a chlorinating recirculation system. Operation of this system requires daily testing, maintenance, and sanitization under the supervision of a licensed pool operator. Currently, there are no licensed pool operators on staff. If direction is given to implement this option, a minimum of two staff members will need to obtain a pool operator's license to ensure coverage seven days a week for required testing and maintenance throughout the splash pad season. Additionally, testing and maintenance services could be contracted out. This is the only option that would allow for the operation of the splash pad during all stages of water restrictions and would be expected to save approximately 3,100,000 gallons of water per splash pad season.

For comparison purposes, of the surrounding cities, Grapevine, North Richland Hills, Bedford, and Euless have splash pads. The splash pad at Parr Park, in

Grapevine, is the only pad that is not associated with a community pool and recirculation pump system. The splash pad at Parr Park operates on a flow through system and was opened in 2012.

Staff is seeking City Council direction in regard to the aforementioned potential modifications to the splash pad at McPherson Park.

McPherson Park Splash Pad

Update and Overview

Pre Council
February 3, 2015

Purpose



- Provide an overview of the McPherson Park Splash Pad
 - Configuration
 - Operational details
 - Water consumption
 - Usage data
- Present options for reducing water consumption
 - Hours of operation
 - Dates of operation
 - Programming
 - Equipment modifications
- Present alternative water systems
 - Repurpose
 - Recirculate
- Receive City Council direction on the operation of the splash pad

Background



Opening Day

May 28, 2010

Dates of Operation

Memorial Day – Labor Day (106 days)

Hours of Operation

10 a.m. to 8 p.m. daily

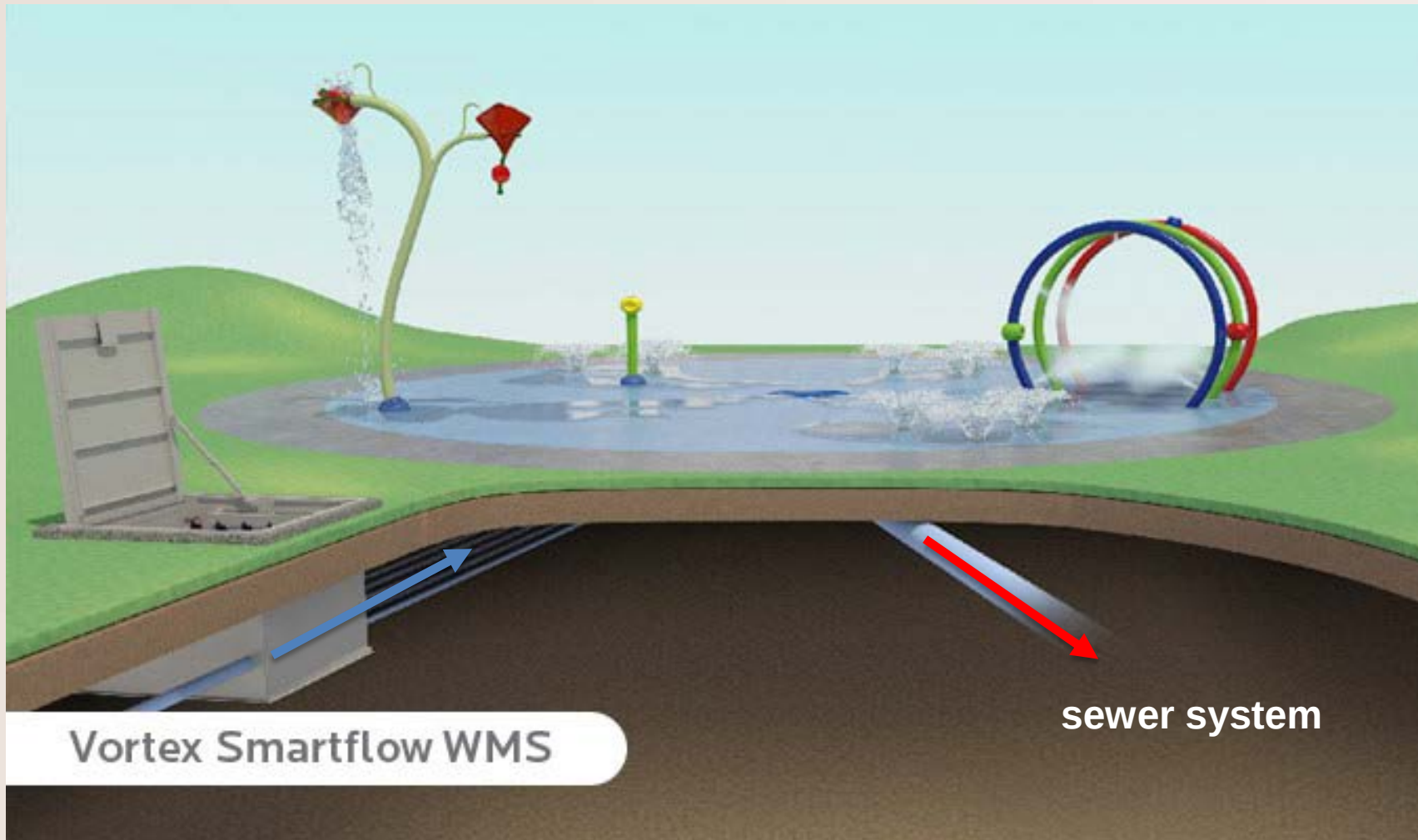
Current Configuration



Overview

- Sequenced flow of water through eight play elements
- 91 gallons per minute (gpm)
- Timed 4-minute operational cycles
- Flow through water system

Current Configuration (continued)



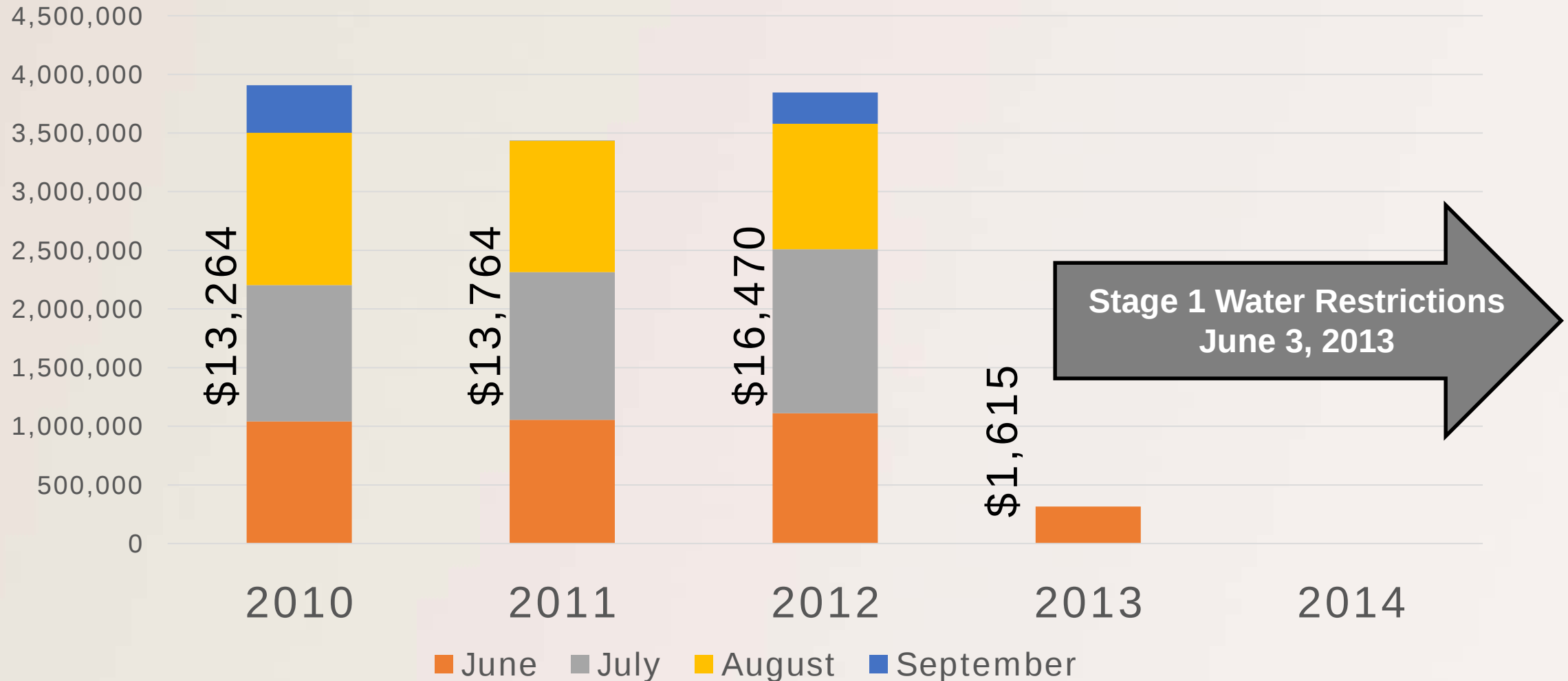
Flow Through System

- Requires City Council authorization to operate during Stage 1 water restrictions
- Use prohibited under Stage 2 and Stage 3 water restrictions
- Treated water is pumped into the splash pad and drains directly to the sanitary sewer system
- Does not require daily maintenance or testing

Water Consumption



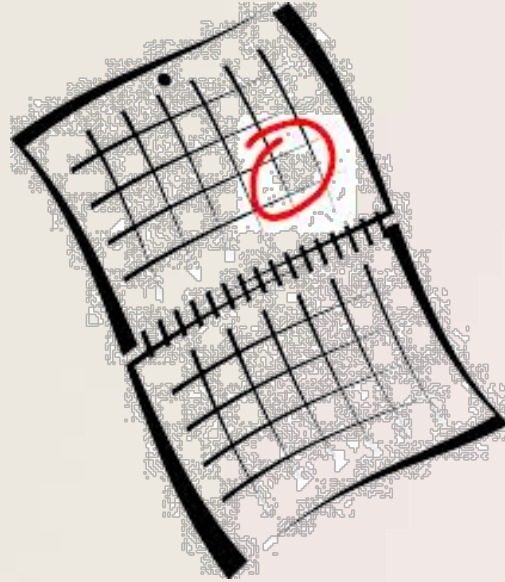
Water Consumption (gallons per seasonal operation)



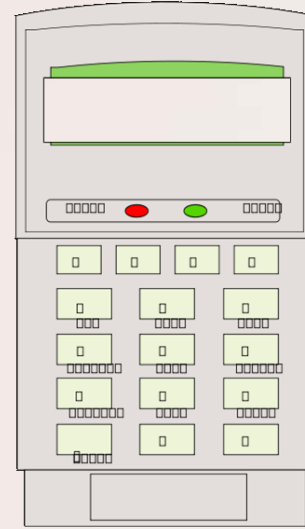
Conservation Options



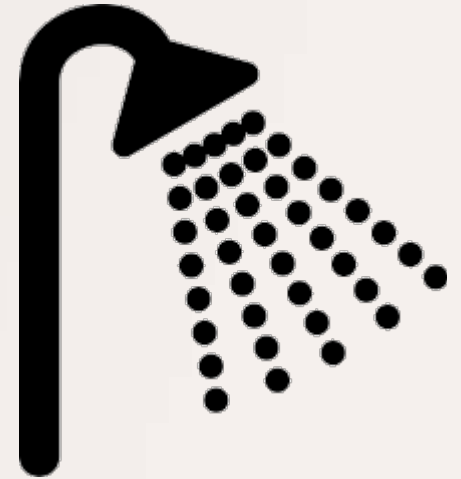
Hours of Operation



Dates of Operation

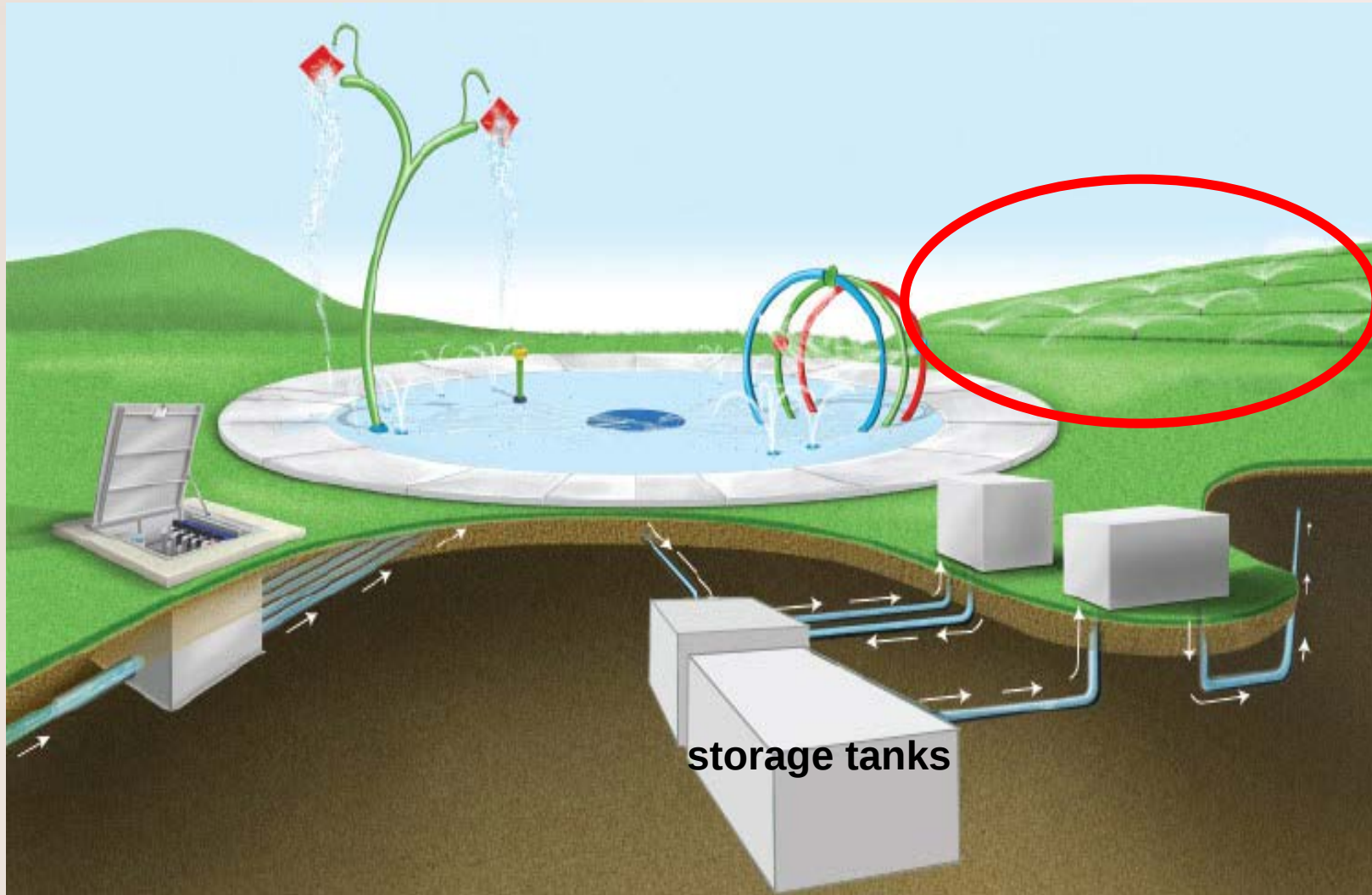


Programming



**Equipment
Modifications**

Water System Options



Repurpose (Irrigate)

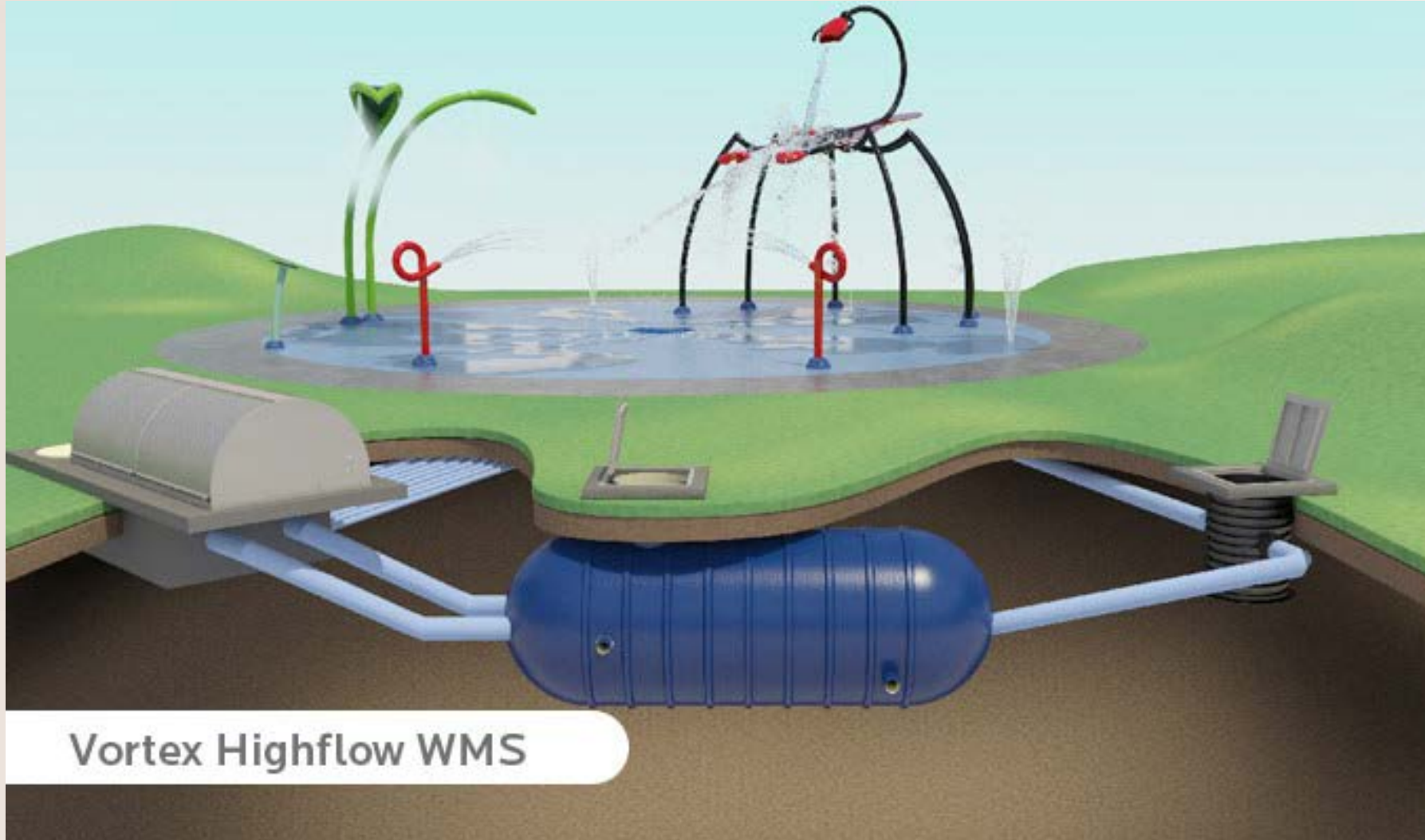
- Requires City Council authorization to operate during Stage 1 water restrictions
- Use prohibited under Stage 2 and Stage 3 water restrictions
- Cost: \$92,430
- Can offset water used by existing irrigation systems during splash pad season (dependent upon water restrictions)

Water System Options (continued)



Recirculate

- Operation allowable under Stage 1, 2, and 3 water restrictions
- Cost: \$127,747
- Requires daily testing, maintenance, and sanitization by a certified pool operator



Vortex Highflow WMS

Summary



Option	Initial Cost	Estimated Decrease on Annual Operating Cost	Estimated Annual Water Savings (gallons)	Other Considerations
Modify Equipment	\$1,400	(\$1,000)	300,000	Not necessary with a recirculation system.
Adjust Hours / Programming	\$0	(\$1,000-2,000)	300,000-600,000	Can be performed by current staff.
Repurpose System	\$92,430	(\$3,500-6,000)	0 – 1,000,000	Additional irrigation maintenance and mowing.
Recirculation System	\$127,747	(\$2,000 – 8,000)	3,100,000	Overtime/training for a minimum of two staff members. Possibility of contracting required services.

Questions



Date	Estimate No.
02/06/15	2014-1064

Vortex USA Inc

2605 Sagebrush Dr

Suite 208

Flower Mound, TX 75028

Phone:	972-410-3619
Fax:	972-410-3697
Email:	PVance@vortex-intl.com
Website:	www.vortex-intl.com

Name/Address
City of Colleyville; McPherson Park

Project		Project No.	Terms	REP
McPherson Park Splash Pad		23261	Net 30	SC
Item	Description	Quantity	Cost	Total
Equipment	[QTY] Product Description [1.00] 00008442 - SINGLE LOOP WQMS Filter Module 33926.0050 (QTY 1) 3 HP - 208-230V 3 PH(1) 7 SQ.FT. FILTER DYNAMIC BYPASS Manifold Module 33921.0110 (QTY 1) S.S. MANIFOLD 10 VALVE 3" 1 INLET Solenoid Module 33921.8000 (QTY 10) SOLENOID LINE 1-1/2" Controller Module 33923.0000 (QTY 1) "SMART FLOW LOGICS 120V,60Hz Excluding SensorsV10" [1.00] 44200.0130R01 116GPM 230V 1PH 60Hz 3" PIPING [1.00] 5322.0000R02 - DEBRIS TRAP HDPE WITH RAIN DIVERter VALVE (LEFT) [1.00] 5312.0008R02 - WATER CONTAINMENT SYSTEM 2000G FOR SINGLE LOOP [2.00] 44100.0000R01 - ABOVE GROUND CHEMICAL RESERVOIR-50 GALLONS [1.00] 2 - STARTUP AND TRAINING SERVICE	1	77,513.00	77,513.00

Customer Signature of Acceptance_____

Total



Date	Estimate No.
02/06/15	2014-1064

Vortex USA Inc

2605 Sagebrush Dr

Suite 208

Flower Mound, TX 75028

Phone:	972-410-3619
Fax:	972-410-3697
Email:	PVance@vortex-intl.com
Website:	www.vortex-intl.com

Name/Address
City of Colleyville; McPherson Park

Project		Project No.	Terms	REP
McPherson Park Splash Pad		23261	Net 30	SC
Item	Description	Quantity	Cost	Total
Install	Vortex will provide the labor and material for the installation of one (1) WQMS System and all associated pads, and equipment. Installation to include the following: -Site Prep: - Demo and haul off of existing vault and surround concrete 12' x 12' section. -Underground: - Excavation for: water quality management system, water containment system and chemical reservoirs (if required). - Take existing features line and connect to new WQMS system. - Pressure test all plumbing lines - Backfill areas at water containment system, chemical reservoirs (if underground) - Back fill and grading to be done using regular sand only. -Concrete: - Install reinforced material per Vortex plans/specifications (Equipment Pad only) - Equipment Room pad to include: 200 SQFT of standard gray concrete. 3000 PSI, #4 rebar every 18 inches both directions. -Vortex Specific Equipment Install: - All equipment per Vortex Quote #00008445-REV00-WQMS	1	50,234.00	50,234.00

Customer Signature of Acceptance_____

Total



Date	Estimate No.
02/06/15	2014-1064

Vortex USA Inc

2605 Sagebrush Dr

Suite 208

Flower Mound, TX 75028

Phone:	972-410-3619
Fax:	972-410-3697
Email:	PVance@vortex-intl.com
Website:	www.vortex-intl.com

Name/Address
City of Colleyville; McPherson Park

Project		Project No.	Terms	REP
McPherson Park Splash Pad		23261	Net 30	SC
Item	Description	Quantity	Cost	Total
Terms	Terms: All customers must fill out a credit application to be submitted to Vortex Credit Dept for review prior to terms being offered. NOTE: A deposit amount will likely be required in most cases.			
Exclusions	1. Pricing assumes potable water, power and sanitary, storm sewer (if applicable) are provided within 25' of our designated location by client or client's representative. 2. Pricing assumes pipe runs from manifold to features and drains to tanks do not exceed 100'. Additional distances may incur additional costs. 3. Pricing assume digging in standard sand to clay soils with small (8" or smaller) rocks. Rocky or difficult soil may incur extra charges. 4. Pricing assumes tailgate/work trailer access from 6 am to 7 pm 7 days per weeks. Limited access or work hours variations may incur additional charges. 5. Pricing does include plumbing permit and fees. 6. Pricing excludes anything not specifically included above.			

Customer Signature of Acceptance_____

Total	\$127,747.00
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CASH BALANCE OF PARKS TOMORROW FUND

REVENUES:

GAS LEASE PROCEEDS - FEBRUARY 2009	\$2,758,450.91
ROYALTY PAYMENT - JUNE 2012	\$4,916.29
TOTAL INTEREST INCOME REC'D	\$22,661.83
TOTAL REVENUES	\$2,786,029.03

EXPENDITURES OF ALLOCATED FUNDS:

MC PHERSON PARK PHASE II - \$1,028,918	\$1,028,918.00	*
SENIOR CENTER TRAIL IMPROVEMENT - \$128,519	\$125,559.87	*
KIDSVILLE PLAYGROUND REPLACEMENT - \$400,000	\$398,800.00	*
RECREATION SOFTWARE UPGRADE - \$36,000	\$26,028.73	*
TENNIS COURT SHADE STRUCTURES - \$10,000	\$10,000.00	*
TOTAL EXPENDED	\$1,589,306.60	

CASH BALANCE OF FUND AT 2-28-2015	<u>\$1,196,722.43</u>
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REMAINING ENCUMBERED BALANCE OF ALLOCATED FUNDS:

MC PHERSON PARK PHASE II	\$0.00
SENIOR CENTER TRAIL IMPROVEMENT	\$2,959.13
KIDSVILLE PLAYGROUND REPLACEMENT	\$1,200.00
RECREATION SOFTWARE UPGRADE	\$9,971.27
TENNIS COURT SHADE STRUCTURES	\$0.00
TOTAL ENCUMBRANCES	\$14,130.40

TOTAL AVAILABLE FUND BALANCE AT 2-28-2015	<u><u>\$1,182,592.03</u></u>
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NOTES:

* - PROJECT APPROVED BY CITY COUNCIL OCTOBER 7, 2009



City of Colleyville Parks and Recreation Advisory Board Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 4a

Agenda Date 03/30/2015

Number

Type Report

Department Parks and Recreation

Title

Recreation, Athletics, Tennis, and Senior Center reports

Explanation

Recreation and City Events Manager Lisa Escobedo, will provide a verbal update on the previous quarter's recreation, athletics, tennis, and Senior Center activities.

Attachments



City of Colleyville Parks and Recreation Advisory Board Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 4b

Agenda Date 03/30/2015

Number

Type Report

Department Parks and Recreation

Title

Overview of ongoing and upcoming Parks projects

Explanation

Parks Manager James Hubbard, will provide a verbal update on accomplishments from the previous quarter, and give an overview of ongoing and upcoming projects.

Attachments