

3. PUBLIC FORUM #1

April 29, 2014

- Presentation
 - Sign-in Sheet
 - Feedback Boards
-



SWT DESIGN IS AN ENVIRONMENTALLY CONSCIOUS, HIGH DESIGN, PLANNING AND LANDSCAPE ARCHITECTURE FIRM.



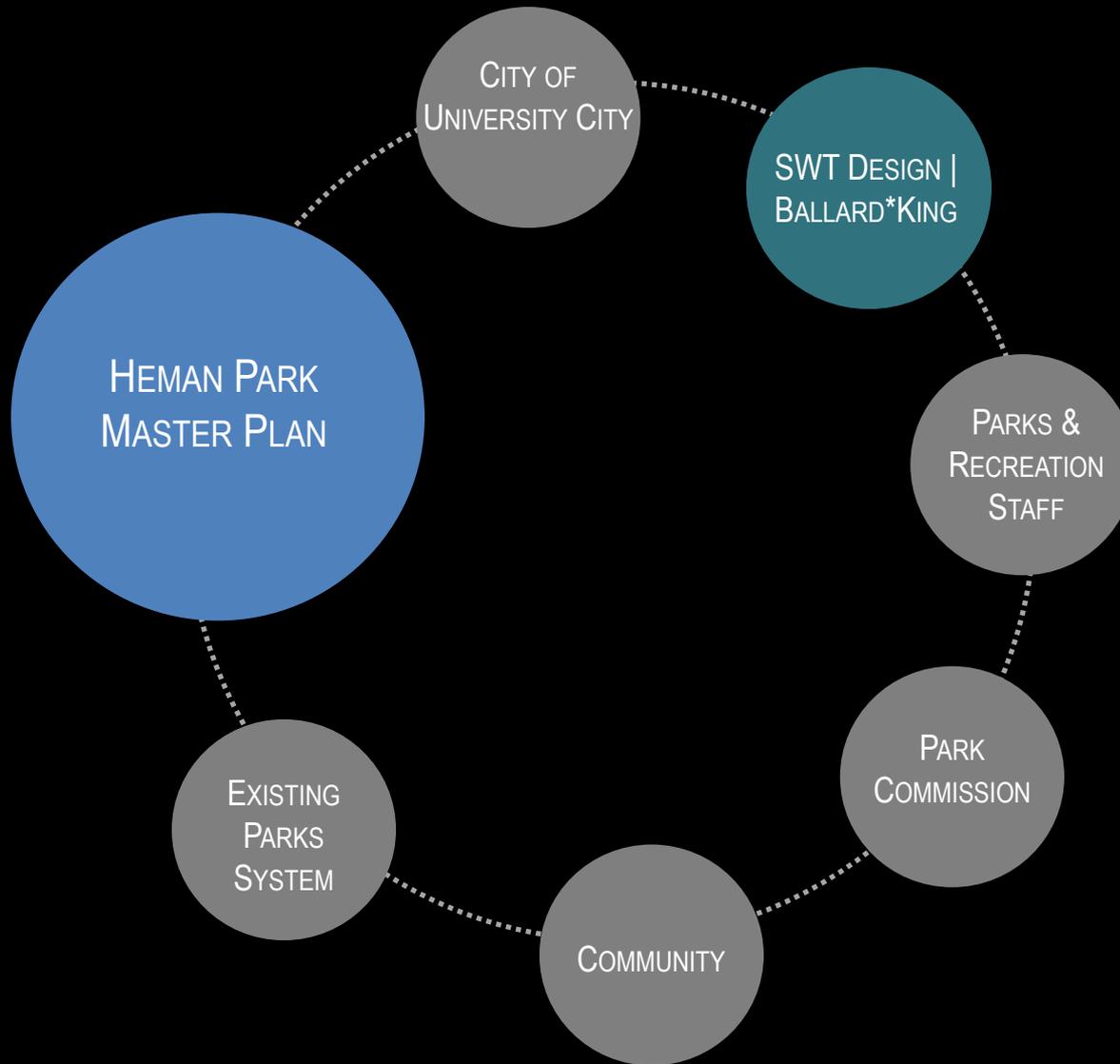
HEMAN PARK MASTER PLAN

UNIVERSITY CITY, MISSOURI

PUBLIC MEETING #1
DATA COLLECTION WORKSHOP
APRIL 29, 2014

AGENDA

- Team Introduction
- Project Goals
- Master Plan Process
- Project Schedule
- Project Context
- Existing Conditions
- Workshop
- Survey Update
- Next Steps



SWT Design

- Jay Wohlschlaeger
- Chris Sanders

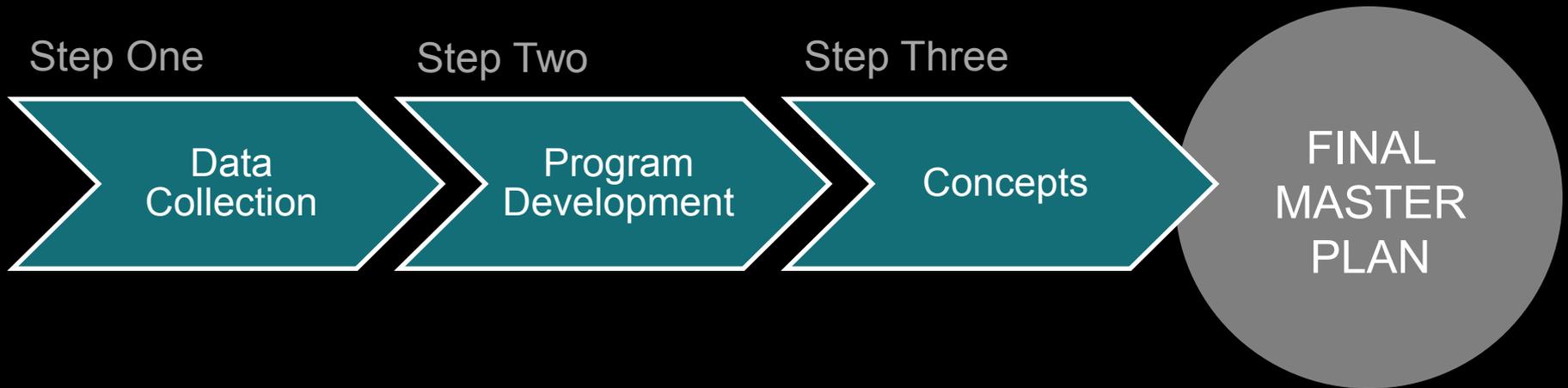
Ballard*King

- Darin Barr

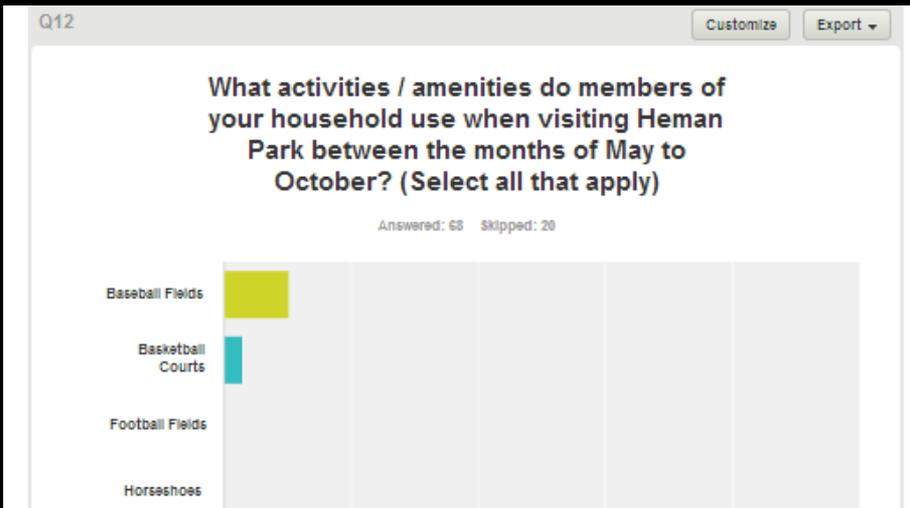




- Identify the role of Heman Park within the University City Parks System.
- Define the strengths and weaknesses of Heman Park in filling this role.
- Identify needs and opportunities to enhance and strengthen the level of service provided by Heman Park.
- Evaluate the level of service provided by the Heman Park facilities:
 - Heman Park Community Center
 - Centennial Commons Recreation Center
 - Heman Park Swimming Pool
- Identify needs and opportunities related to the future of the park facilities.
- Develop a long range vision for Heman Park and Facilities that will address identified needs and opportunities.



Step One



Review Existing Documents & Plans:

- 2008 Master Plan
- 2013 ADA Assessment
- 2009 Forestry Master Plan
- Heman Park Pool Survey

Photo and Site Inventory | Programming & Use:

Heman Park Tour: 3/11/2014

- Park Use Discussion
- Park Maintenance Discussion

Heman Park Facilities Tour: 3/12/2014

- Park Programming Discussion
- Staff Input

Community Input:

Heman Park Community Survey: Ongoing

- Community Engagement and Input

University City Park Commission Meeting: 3/25/2014

- Park Commission Input

Public Meeting #1: 4/29/2014

- Public Engagement and Input

Step Two

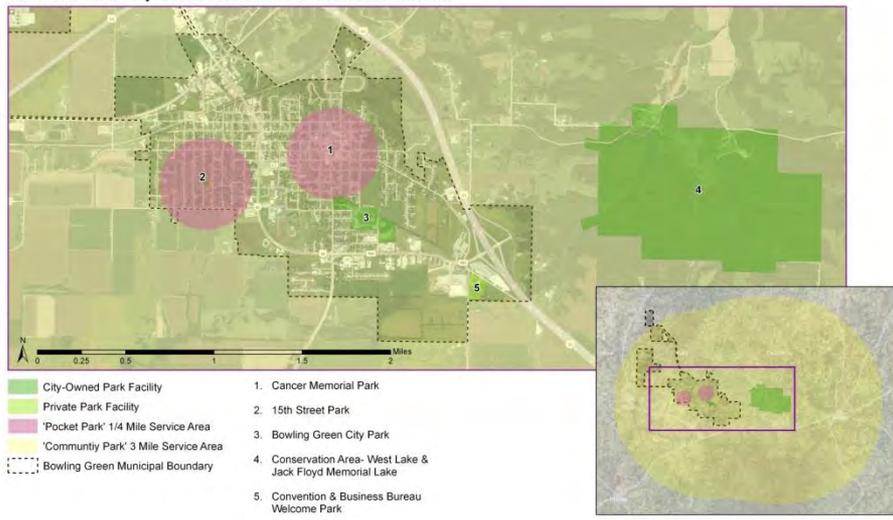
Data
Collection

Program
Development



- Identify Opportunities and Constraints
- Analysis of Overall Parks System Amenities
- Programs based on Analysis and Community Input
- Park and Recreation Benchmark Comparisons
- Demographics and Standards Analysis
- Appropriate Uses and Capacity
- Perform Market Analysis

Service Areas for City-Owned Parks Based on Park Classifications



Community Input:

University City Park Commission Meeting: 5/27/2014

- Park Commission Input

Public Meeting #2: 6/17/2014

- Public Engagement and Input

Step Three

Data
Collection

Program
Development

Concepts



- Design Concepts providing unique recommendations for amenities and layout
- Cost/Financial Alternatives
- Phasing Options
- Design Concept Images
- Opportunity for Client Comment & Feedback

Community Input:

University City Park Commission Meeting: 7/22/2014

- Park Commission Input

Public Meeting #3: 8/7/2014

- Public Engagement and Input

Data
Collection

Program
Development

Concepts

FINAL
MASTER
PLAN



- Master Plan graphic indicating layout of landscape amenities. Illustrative plans and concept imagery will be provided.
- Narrative report of the design with associated cost opinion.

Community Input:

City Council Presentation: 9/8/2014

- Plan Adoption

Item	Quantity	Unit	Unit Cost	Subtotal
Three Soccer Fields				
Concessions with shelter, Restrooms, and Storage	1	al.	\$250,000.00	\$250,000.00
Concrete Paving at Shelter	4,200	sf.	\$7.50	\$31,500.00
Entry Plaza from Parking - Special Paving	2,300	sf.	\$12.00	\$27,600.00
Field Grading (300'x165')	3	ea.	\$65,000.00	\$195,000.00
Field Irrigation	3	ea.	\$62,000.00	\$186,000.00
Field Lighting	3	ea.	\$100,000.00	\$300,000.00
Sod Fields	20,000	sy.	\$4.50	\$90,000.00
Removable Team Benches (4 at each field)	12	ea.	\$8,500.00	\$102,000.00
Benches / Trash Receptacles / Furnishings	1	al.	\$10,000.00	\$10,000.00
Drinking Fountains	2	al.	\$7,500.00	\$15,000.00
			Subtotal	\$1,207,100.00

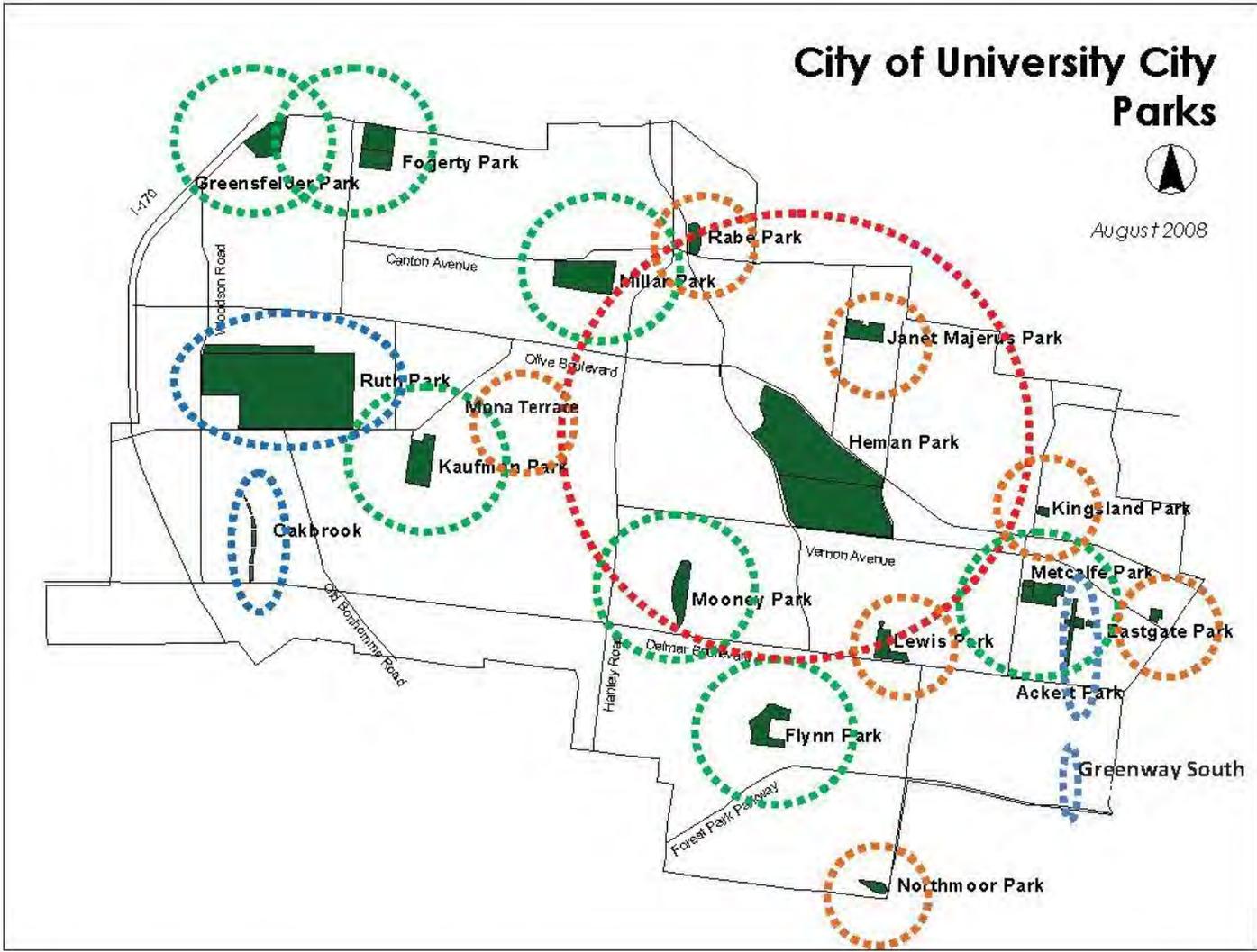
Project Phases	February 2014	March 2014	April 2014	May 2014	June 2014	July 2014	August 2014	September 2014
Task 1 Project Initiation / Data Collection	(8 weeks)							
Kick-Off Meeting / Site Visit / Facility Walk-Through	●							
Staff / Park Commission Input Meeting		●						
Public Meeting #1 - Data Collection Workshop			●					
Staff / Park Commission Input Review Meeting			●					
Task 2 Program and Concept Design				(10 weeks)				
Staff Program Review				●				
Staff / Park Commission Concept Review					●			
Public Meeting #2 - Design Concept Review						●		
Staff / Park Commission Final Design Discussion							●	
Phase 3 - Final Master Plan						(10 weeks)		
Staff / Park Commission Final Design Review							●	
Public Meeting #3 - Final Design Review								●
Staff / Park Commission Council Preparation								●
City Council Presentation - Plan Adoption								●
Final Report Document Deliverable								●



City of University City Parks



August 2008



- Community Parks
- Neighborhood Parks
- Mini Parks
- Special Use Parks





University City Park Facilities



Park	Location	Acreage	Baseball Diamonds	Basketball Courts	Fitness Stations	Football Fields	Golf Course/Driving Range	Horseshoes	Walking /Jogging Trail	Nature Area	Open Area	Picnic Grills	Picnic Pavilion	Playground	Playground designed for ages	Ponds	Restrooms	Soccer Fields	Softball/Youth Baseball Fields	Tennis Courts	Water Fountains
Ackert Park	6600 Delmar	3.50								•				1	5-12						1
Eastgate Park	Vernon & Eastgate	.93		1										1	5-12						1
Flynn Park	Pershing, Midvale & Kingsbury	6.61								•				2	2-12					5	1
Fogerty Park	1500 blk. North 82nd Street	11.8	1					1/2 mi.		•	3	•	2	2-12		1	1	1			2
Greensfelder Park	West of 8333 Fullerton	6.75								•				1	5-12						1
Greenway South	South from 6600 Kingsbury to Millbrook	0.81								•											1
Heman Park	Olive, Purdue, Midland, Vernon & Pennsylvania	85.26	1	3		2	•	1-1/2 mi.		•	10	4	2	2-12		2	3	8	8	10	
Kaufman Park	Mulberry & Blackberry	7.8								•	•			2	2-12					4	2
Kingsland Park	Kingsland & Chamberlain	.84								•				1	2-12						1
Lewis Park	Delmar Blvd at Yale	4.00								•				2	5-12	•					1
Janet Majerus Park	Partridge & Raymond	4.5			•			1/3 mi.		•				1	5-12	•					1
Joseph L. Adams Park	Big Bend, South of Forsyth	1.6								•											
Metcalfe Park	Kingsland Avenue	5.6								•				1	5-12					2	1
Millar Park	Canton & North and South	12.1			•	1		1/2 mi.		•	1	•	2	2-12		1	1	2			2
Mooney Park	Jackson Avenue	5.2		1						•				2	2-12						1
Rabe Park	Midland at Canton	2.00								•				1	5-12						1
Ruth Park	8211 Groby Road	73.					•									•					
Ruth Park Woods	McKnight at Olive	27.2								•											

Statistical Analysis

- Demographics
- Participation Statistics
- Heman Park
- Centennial Commons
- Heman Park Pool
- Trends
- Facility Analysis
- Operational Analysis



Participation Trends

Centennial Commons

	<u>2012</u>	<u>2003</u>	
Yoga	22.9	6.3	+263.5%
Aerobic Ex.	44.8	28.0	+60.0%
Ex. Walk	102.1	79.5	+28.4%
Weight Lift.	31.1	25.9	+20.1%
Workout @ Club	35.2	29.5	+19.3%
Volleyball	10.3	10.4	-1.0%
Basketball	25.6	27.9	-8.2%

Heman Park

	<u>2012</u>	<u>2003</u>	
Lacrosse	2.7	1.2	+125.0%
Run/Jog	40.0	22.9	+74.7%
Hiking	42.2	25.0	+68.8%
Tennis	13.6	9.6	+41.7%
Soccer	13.7	11.1	+23.5%
Bicycle Riding	39.3	36.3	+8.3%
Football (tackle)	7.9	8.7	-9.2%
Softball	10.5	11.8	-11.0%
Baseball	12.1	14.6	-17.1%
Skateboarding	5.4	9.0	-40.0%

Heman Park Swimming Pool

	<u>2012</u>	<u>2003</u>	
Swimming	48.6	47.0	+3.4%

Revenue Generation

High Revenue Potential

Leisure Pools
Weight/Cardiovascular Training Area
Aerobics/Dance Area(s)
Gymnasium/Track
Concessions

Medium Revenue Potential

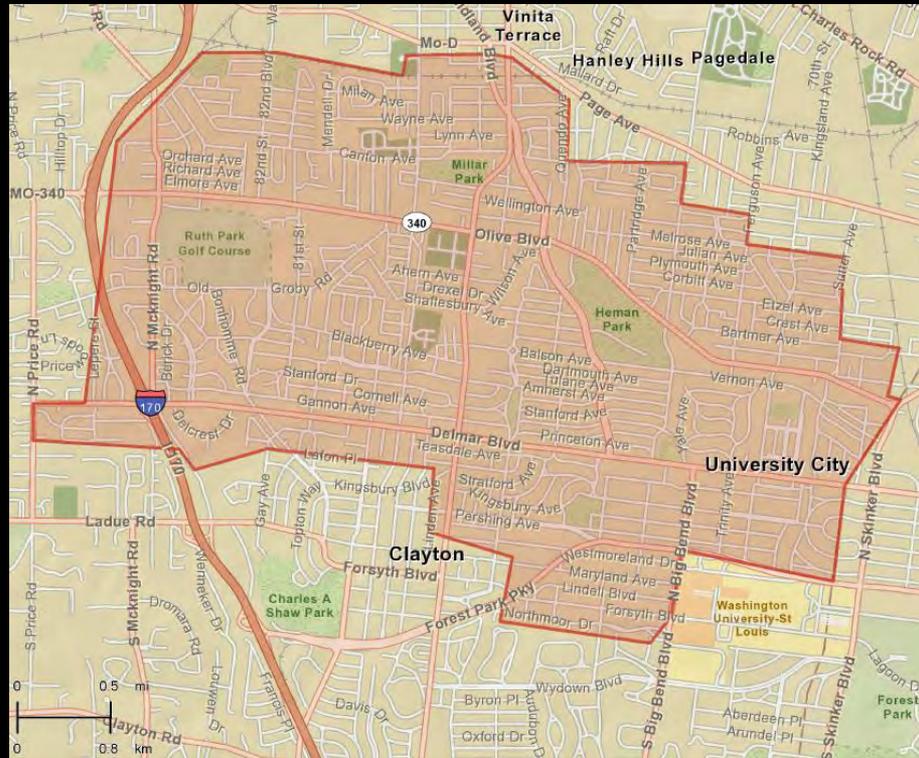
Arts & Crafts Area
25Y Competitive Pool
Total Program Area
Game Rooms

Low Revenue Potential

Senior Area
Administrative Support
Teen Lounge
Babysitting
Kitchen
Locker Rooms
Meeting Rooms
Tennis Courts

Service Areas

Prime Service Area (University City)
2013 Population Est. 35,405



Secondary Service Area
2013 Population Est. 72,615



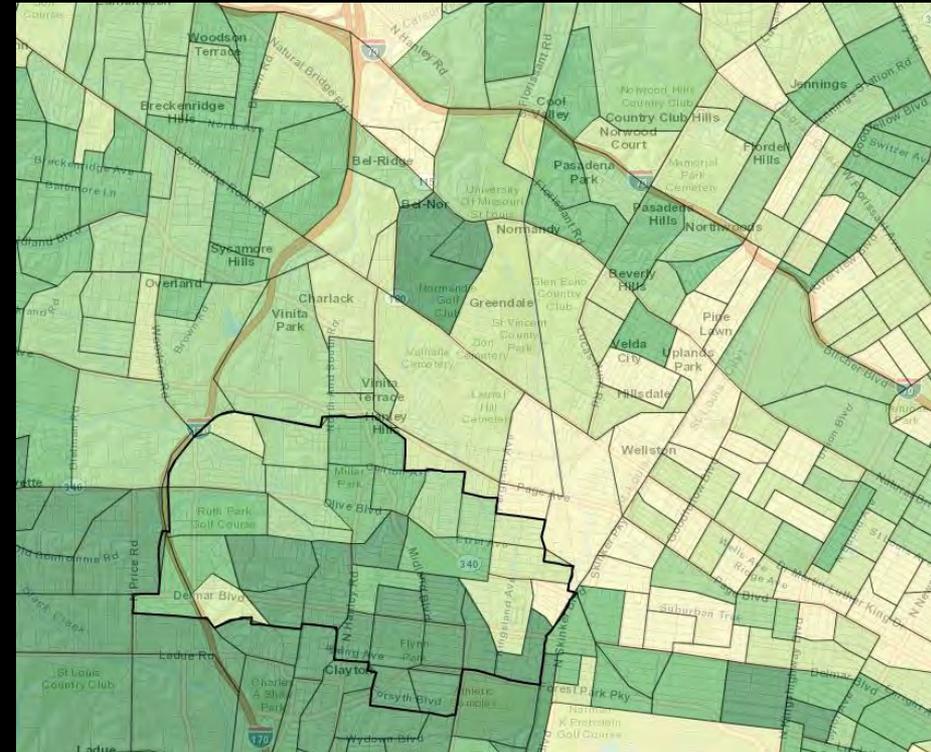
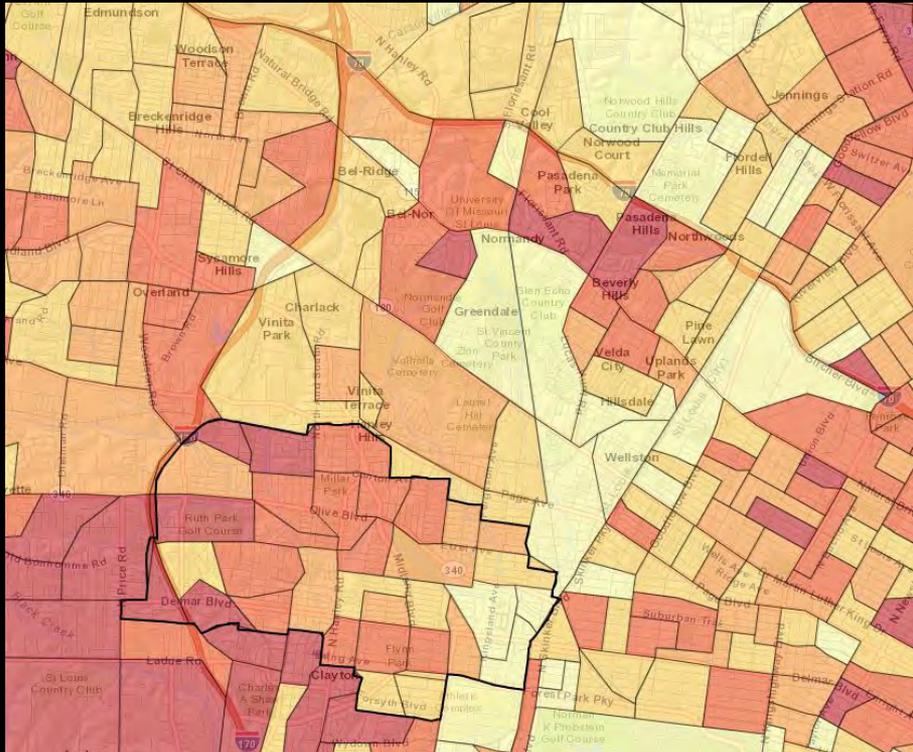
Benchmarks

2013 Median Age Estimate

- 38.0 – Prime
- 36.3 – Second

2013 Median Household Income Estimate

- \$47,408 – Prime
- \$37,773 – Second



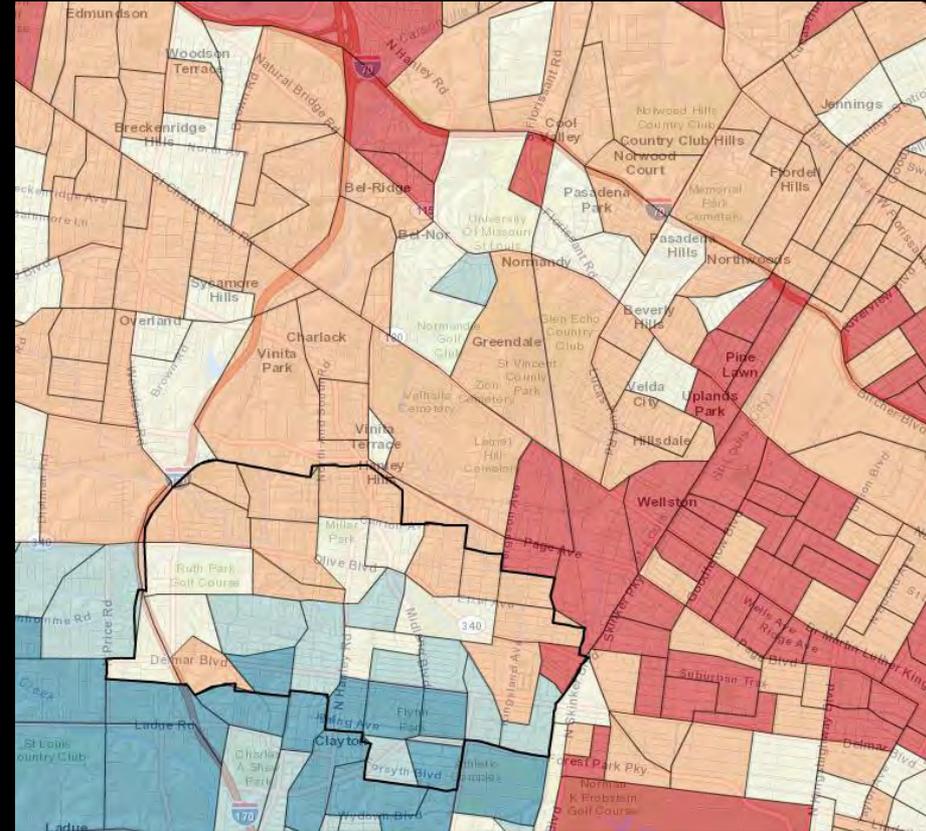
Benchmarks

Entertainment & Recreation – Primary Service Spending Potential Index

Fees for Participant Sports - \$129.07

Fees for Recreational Lessons - \$127.88

Exercise Equipment/Etc. - \$69.32



2008 Master Plan:

- Complete trail construction
- Complete restroom replacement
- Plant replacement trees at pool
- Install additional mutt mitt stations
- Clean and repair Pavilions
- Remove sharp objects from utility pole barriers
- Assess and improve softball/baseball fields
- Pave gravel parking
- Replace park signage
- Replace picnic tables with recycled plastic tables
- Resurface and color coat basketball court
- Light all tennis courts
- Irrigate all athletic fields
- Address River Des Peres (Beautification or Covering)

2013 Pool Survey:

- Renovate Bathhouse
- Incorporate children's splash pad
- Paved deck area
- New water slide

2013 ADA Assessment:

- Parking:
 - Need ADA compliant surface
 - Need proper number of accessible stalls with proper dimension, signage and access.
- Trash receptacles to be on accessible route
- Picnic table to be on accessible route
- Picnic table to be ADA compliant
- Drinking fountains to be on accessible route
- Drinking fountains to be ADA compliant
- All bleachers and team benches to be on accessible route
- BBQ Pits to be on accessible route
- Fire pits and grills to be ADA compliant in construction
- Playgrounds to be accessible (surface, transfer platform) and include inclusive play equipment
- Horseshoe game to be on accessible route
- Tennis courts to be on accessible route
- Bathrooms:
 - Clear accessible route
 - Accessible design
- Fountain at Centennial Commons to be on accessible route



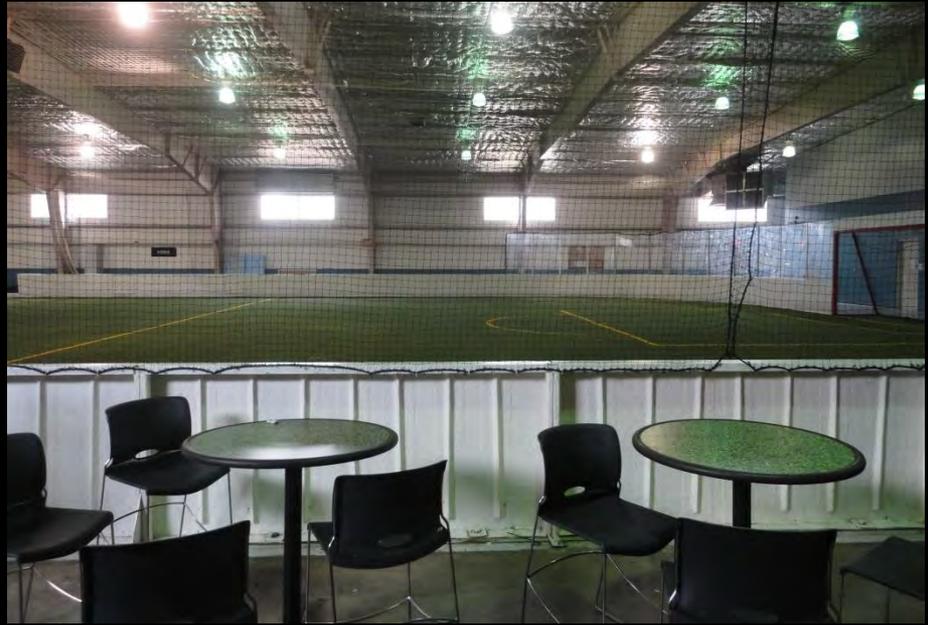
HEMAN PARK EXISTING CONDITIONS | HEMAN PARK MASTER PLAN





Facilities Assessment

- Assess community needs & desires
- Assess existing conditions for programming & use
- Assess current program & level of service
- Assess viability of Community Center renovation, replacement, or integration into Centennial Commons.



Heman Park Existing Features



Legend

- Vehicular Circulation
- Pedestrian Circulation
- Waterway
- Active Recreation
- Passive Recreation
- City Facilities
- Parking
- Community Center
- Centennial Commons
- Pool

Heman Park Active Recreation

- Softball/ Baseball Fields
- Soccer/Football Fields
- Tennis Courts (8)
- Basketball Courts (3)



Heman Park Passive Recreation

Trails

-  Pavilion
-  Playground
-  Restrooms



Heman Park Site Circulation

Trails

Roads

● Parking



Heman Park Natural Features

River

Open Space



Heman Park & Adjacent City Facilities
Transfer Station
City Maintenance
Mulch Pile





Workshop

Purpose:

- Opportunity for community discussion.
- Provide your thoughts, ideas, and challenges.

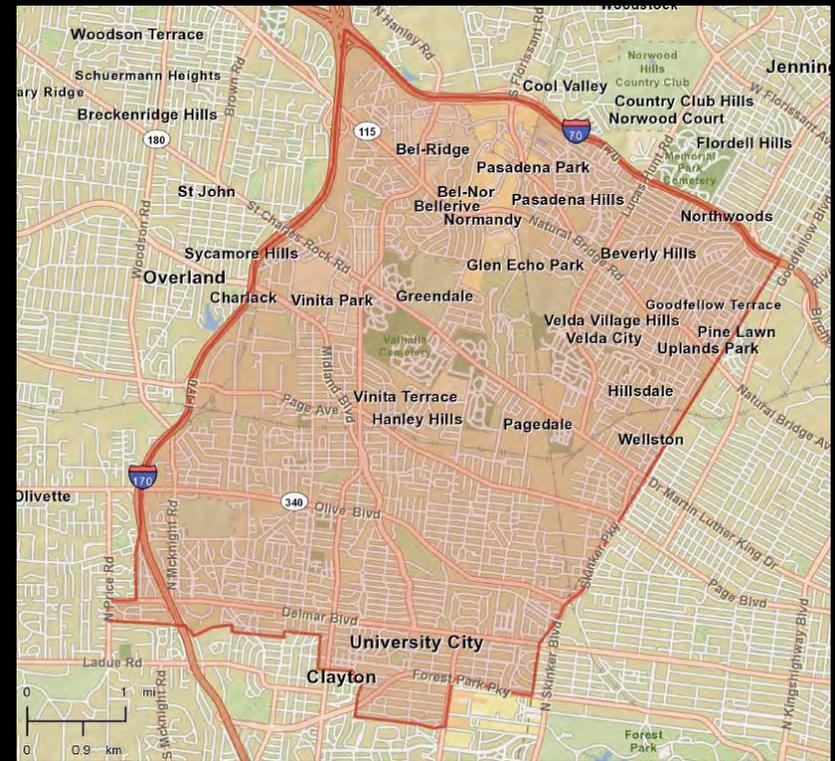
Directions:

- Form teams at the tables in the rear
- 30 minutes of workshop / drawing / discussion
- 15-20 minutes of team summary / discussion



Community Survey: General Questions

- 227 responses (2013 population 35,405)
- Average Household size – 3
- Responses:
 - 74% Female
 - 26% Male
 - 48% of respondents are age 55+
- Respondents by Ward:
 - Ward 1 – 26%
 - Ward 2 – 42%
 - Ward 3 – 21%
 - Not a University City Resident 11%
- 65% of respondents access Heman Park by vehicle
- 62% of respondents say the park meets “some of their needs”
- Year-round Park Use:
 - May – October
 - 32% of respondents visit park once per week
 - 74% of respondents visit the park for walking / jogging
 - 70% of respondents visit the park for the pool
 - November – April
 - 30% of respondents visit the park only for special events
 - 75% of respondents visit the park for walking / jogging
 - 21% of respondents visit the park for the playgrounds and open lawn



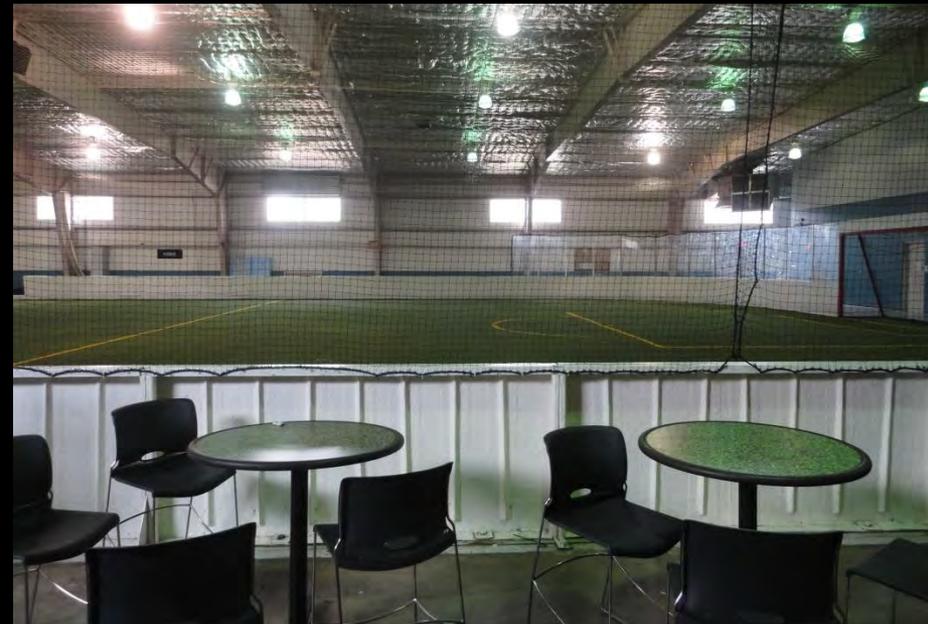
Community Survey: Community Center

- 56% of respondents attend special events; 53% attend public meetings
- 61% said they would visit more often if the facility was modernized/updated
- Preference of three scenarios for future of Community Center:
 - Maintain as is: 32% (#1 option)
 - Maintain with significant improvements: 24% (#1 option)
 - Remove Community Center: 44% (#1 option)



Community Survey: Centennial Commons

- 34% of respondents visit the Recreation Center several times a week
- 60% of respondents participate in non-program fitness; 45% meeting and activity rooms
- 65% of respondents believe Centennial Commons meets most of their needs
- 33% of respondents said they would visit Cent Com more often if the cost of membership was lower; 29% if there were more or different programs/activities offered



Community Survey: Heman Park Pool

- 77% of respondents did not complete the August 2013 pool survey
- 24% of respondents do not use the pool; 21% uses the pool 1-3 times per month; 17% 1-3 times per week
- 69% of respondents who visit the pool attend for Free/Recreational Swim
- 57% of respondents would visit the pool more if the facility was updated (next highest is 33% for longer hours)



Next Steps:

Concept Design Presentation

Public Meeting #2: 6/17/2014

- Public Engagement and Input



Mulch-traffic -
change traffic pattern
to not go through
sports facilities
or move mulch area
or ① allow alternate
entrance/exit or
existing drivable
path area

Clean up River Des
Peres aesthetically

TERACE AREA
OF RIVER-DES
PERES AT
CERTAIN AREAS

Parking improvements
for sports facilities -
no parking on Midland.



GRADE AREAS ADJACENT TO
RIVER DES PERES AS A MINI-
OVERLOOK TO THE STREAM

CONVERT HARDSCAPE PARKING LOT
TO BEAUTIFUL PERMEABLE PAVES

IMPROVE CONCRETE DRIVE
OVER RIVER DES PERES
SO IT IS NOT JUST
UTILITARIAN AND IS ACTUALLY
A FEATURE

REMOVE BUILDINGS TO OPEN UP
CORNER OF PARK AND MAKE
TENNIS COURT MORE VISIBLE TO THE
STREET

OPERATIONS TO BE CONSOLIDATED
AMONGST THESE BUILDINGS

MOVE MULCH TO OPERATIONS
SO ALL NON PARK TYPE ITEMS
ARE CONSOLIDATED

REMOVE THIS STORAGE AREA
TO OPERATIONS

ADD LARGE
SCULPTURE
FEATURE ON CORNER

INSTALL A VELODROME
RIGHT NEXT TO
MILLENNIUM BIKE TRAIL



HEMAN PARK AERIAL

HEMAN PARK MASTER PLAN | UNIVERSITY CITY, MO



BALLARD* KING

City of
University
City



APRIL 29, 2014

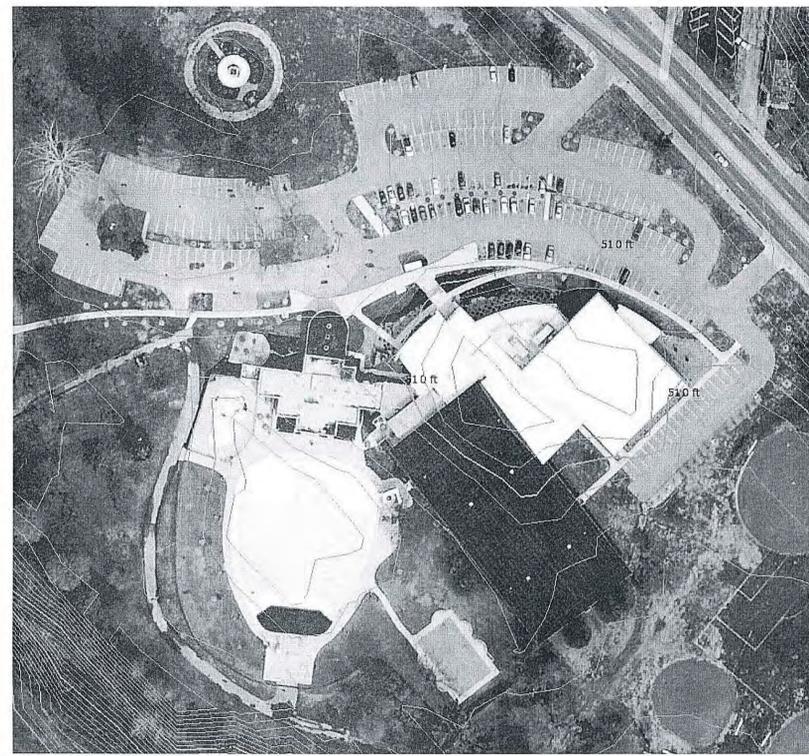


COMMUNITY CENTER

COMMENTS | SUGGESTIONS:

Keep this has space for meetings

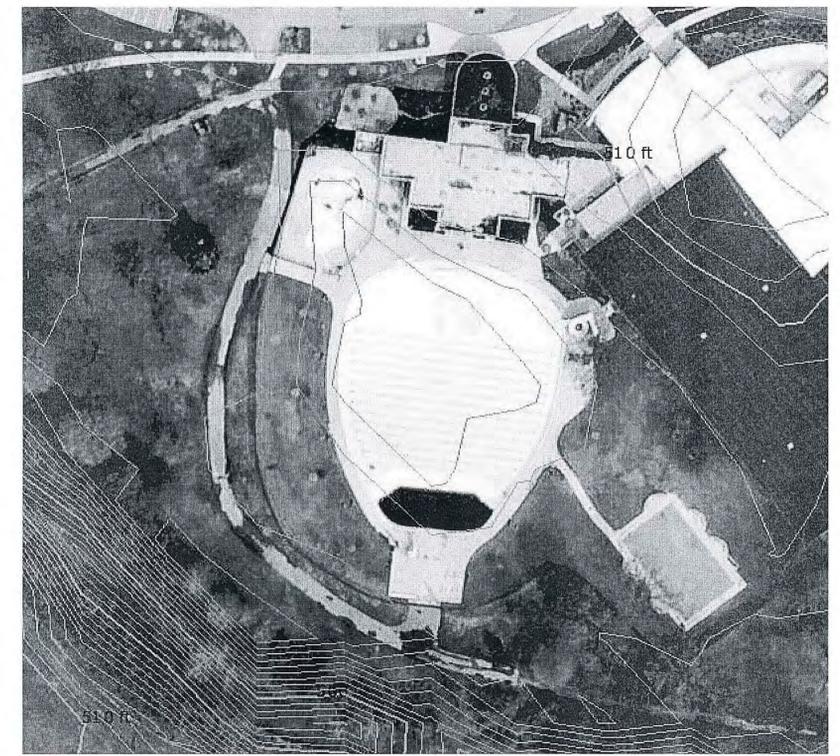
Clean up lower class houses



CENTENNIAL COMMONS

COMMENTS | SUGGESTIONS:

Keep parking off mid land - on street



HEMAN PARK POOL

COMMENTS | SUGGESTIONS:

Possibility of enclosing pool for year-round use - had water slide

Parking



COMMUNITY INPUT

HEMAN PARK MASTER PLAN | UNIVERSITY CITY, MO



BALLARD* KING



APRIL 29, 2014



YOGA / ZEN GARDEN
(use a food cart?)

MILEAGE MARKERS AROUND THE EXTERIOR OF THE PARK FOR WALKERS & JOGGERS

DEDICATED OUTDOOR BANDSTAND FOR CONCERTS, MOVIES

CONCESSION STANDS NEAR BANDSTAND

ORGANIZED EVENTS (MONTHLY)
- FOLK DANCING
- BALLROOM DANCING

ADOPT A GARDEN & ADOPT A TRAIL
- BOY/GIRL SCOUTS
- BUSINESSES PROVIDE FUNDING FOR LANDSCAPING ALONG THE TRAILS

TRICYCLE FOR 2 RENTALS FOR USE ALONG THE TRAILS

LEASE SPACE FOR A RESTAURANT WITH BANQUET FACILITIES OVERLOOKING A HIGHLY LANDSCAPED AREA NEAR RIVER DES PERES

WEEKEND MIXED USE FACILITY
- CAFE, COFFEE, TEA
- PLANT STORE
- U CITY SPORTS STORE
- MINI-ZOO

- GOATS FOR PETTING
- BIRDS



BALLARD* KING

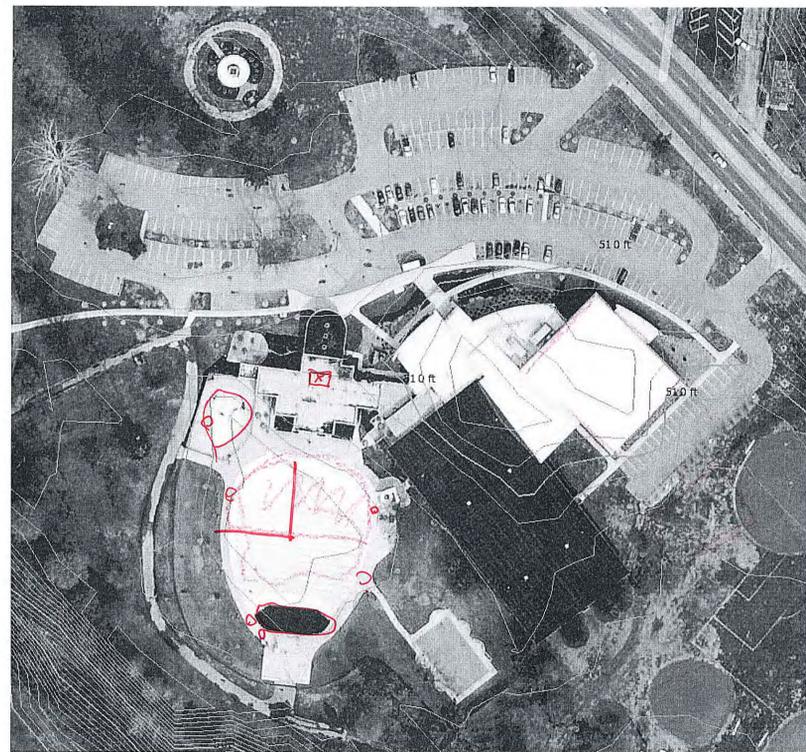




COMMUNITY CENTER

COMMENTS | SUGGESTIONS:

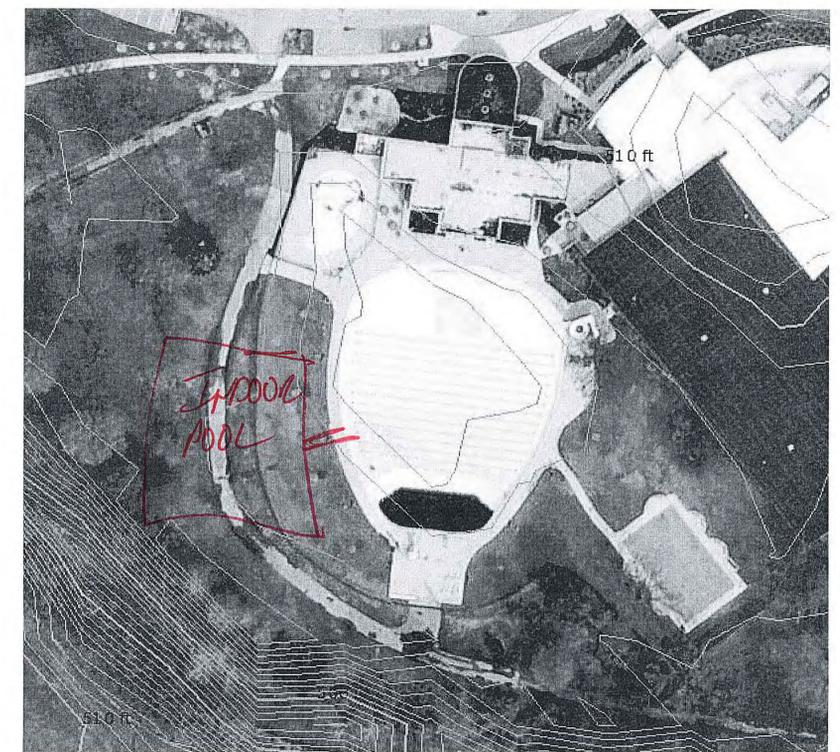
BIGGER / LARGER FACILITY
 MOVE RENTAL (I.E. WEDDINGS, FAN REUNIONS ETC)
 FUNCTIONS - CREATE NEW FACILITY @ RUTH PARK
 GOLF COURSE
 AMPHITHEATRE



CENTENNIAL COMMONS

COMMENTS | SUGGESTIONS:

BIGGER / LARGER FACILITY
 ADD COMMUNITY CENTER
 GO TO A SECOND LEVEL
 MORE CLASSROOMS / MEETING ROOMS
 LARGER GYM COURTS
 NEIGHBORHOOD AGREEMENTS



HEMAN PARK POOL

COMMENTS | SUGGESTIONS:

WATER PARK
 HEATED
 COVERED POOL
 POOL HOURS
 EVENING RENTAL
 INDOOR POOL
 INDOOR WATER PARK



Best location for EXISTING TRAIL INTEREST
 ADD SPECIAL INTEREST

Need more bridges!

Move mulch piles for better access and safety

COVER CREEK ON VERNON

Connect Vernon Ave. area to the rest of the park - add more bridges

Need more North/South pathways (multi-use trails)

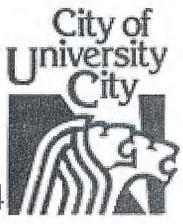
ACQUIRE V HALL PROPERTY & EXPAND PARK TO WEST - TO MIDLAND & OLIVE

REMOVE PUBLIC WORKS TO OTHER SITE & EXPAND PARK TO PENNSYLVANIA & OLIVE.



MOVE 2 MAKE PART OF PARK - BRIDGE CREEK

No





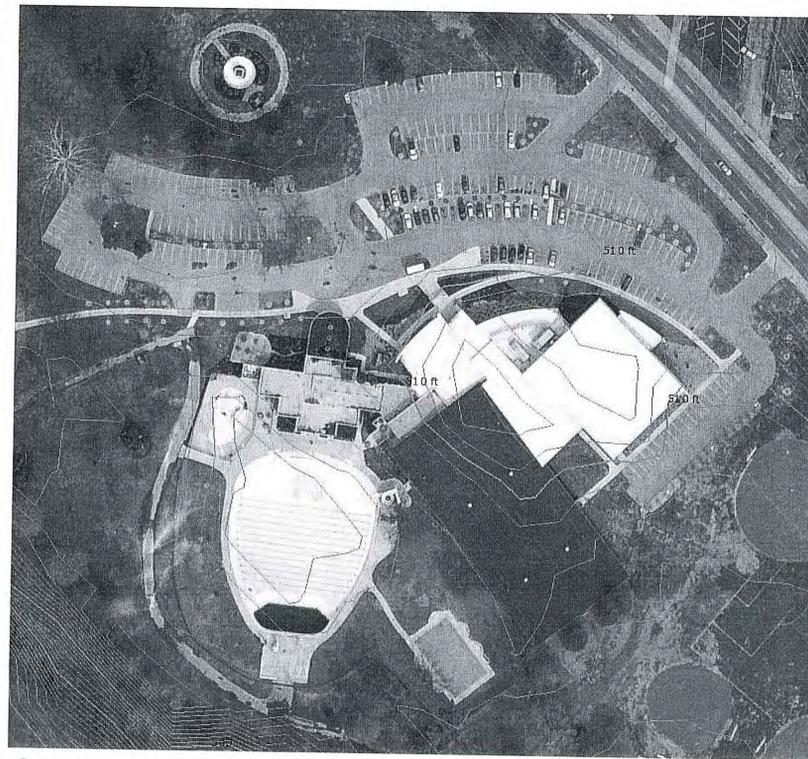
COMMUNITY CENTER

COMMENTS | SUGGESTIONS:

MOVE TO CENTENNIAL COMMONS AREA - EXPAND FACILITY

Put functions of Community Center into Centennial Commons

Change the function of Community to a Gardening Center or Sustainability Education Center - Maintain the building itself.



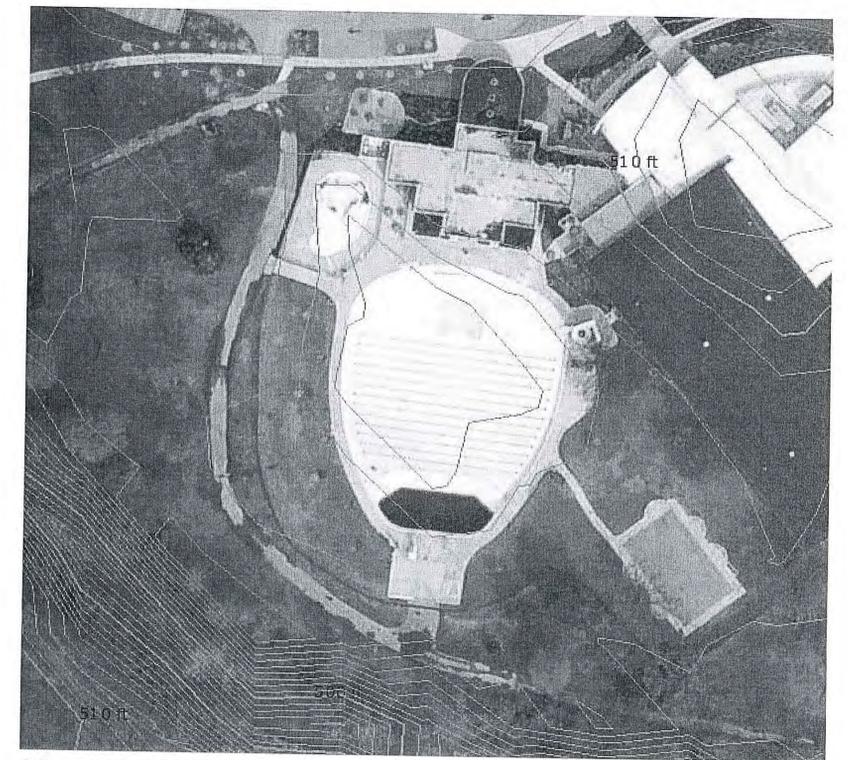
CENTENNIAL COMMONS

COMMENTS | SUGGESTIONS:

ADD COM. CENTER TO CC

MOVE NATATORIUM TO HEMAN + MERGE WITH EXISTING POOL + C.C.

More entrances to the park.



HEMAN PARK POOL

COMMENTS | SUGGESTIONS:

UPGRADE BATH HOUSE (REDUCE?)

" ENTRY (NEW?)

ADD NATATORIUM TO POOL / CC COMPLEX



Add to Park 3
Redo Fountain
Add Amphitheater



out
in area

Optims
Renovate
+ staff

Move out of
Consider/Espand
Centennial Comm

