



PROJECT GROUNDWORK
your pipeline to clean water

We Need Your Input...

to make our rivers and streams cleaner and healthier.

Community Design Workshop #1 Lick Run Alternative Project

Thursday, August 11, 2011
6:00 - 9:00 p.m.
(starts promptly at 6:00 p.m.)

Roberts Paideia Academy
1702 Grand Ave., Cincinnati, OH 45214
Map on back.

Want to tour the Lick Run Watershed? RSVP for evening tours on July 26, July 28, August 2, and August 4 starting at MSD. To sign up for a tour, email MSD.Communications@cincinnati-oh.gov or call 513-244-1300.



Photo credit:
www.citrusheights.net

Please Join Us . . .

On Thursday, August 11, the Metropolitan Sewer District of Greater Cincinnati (MSD) will host the first of three "Community Design Workshops" to explore design opportunities for the Lick Run Alternative project.

The workshop will cover the entire Lick Run watershed, including the proposed stormwater conveyance system through South Fairmount (between Queen City and Westwood avenues east of White Street).

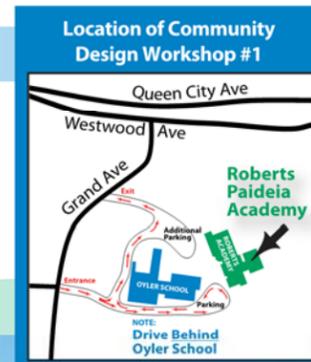
Background informational posters will be available for review from 5:30-6:00 p.m. in the school lobby.

The meeting will begin promptly at 6:00 p.m. with a presentation and Q&A in the cafeteria, followed by separate breakout sessions to help MSD learn about the community's ideas, concerns and priorities.

Future Workshops

The second and third workshops are anticipated for fall 2011 and winter 2012. The outcome of the design workshops will be a Lick Run Master Plan, which will be presented for consideration to elected officials and local authorities.

For more information about the Lick Run project, visit www.projectgroundwork.org/lickrun. You can also contact MaryLynn Lodor at (513) 244-5535 or send an email to MSD.Communications@cincinnati-oh.gov.



MSD
1600 Gest Street
Cincinnati, OH 45204

LICK RUN WATERSHED MASTER PLAN

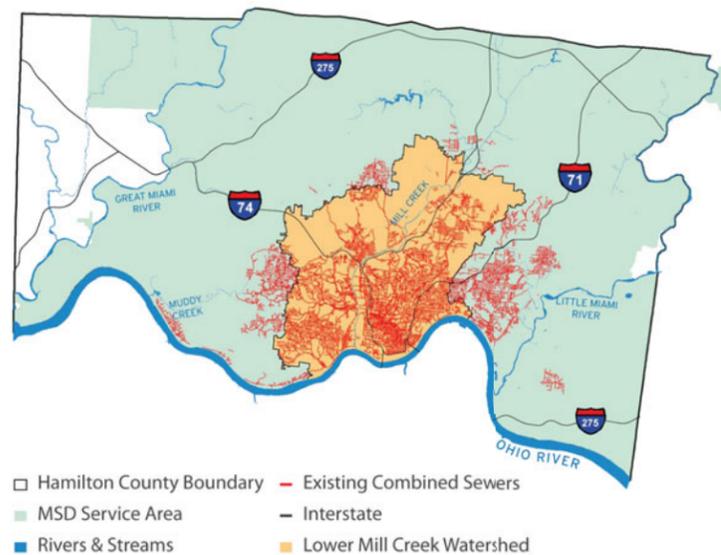
Community Design Workshop #1

August 11, 2011



What's the Challenge?

Cincinnati is one of 772 cities in the United States with a combined sewer system.



Overview

What's the Challenge?

- Combined Sewer Overflows (CSOs)
- Impacts on our Communities

What's the Solution?

- Consent Decree & Project Groundwork
- "Default" Solution for the Lower Mill Creek (Lick Run)
- Crafting a Sustainable Solution for the Lick Run Watershed

Goals for Tonight's Meeting

- Build the Foundation for a Lick Run Master Plan
- Use your ideas to inform design of the solution



Impacts on our Communities

Combined sewers can become overloaded with sewage and stormwater during heavy rains, causing sewage backups in buildings and localized flooding.



Impacts on our Communities

Overflow outlets on the sewers allow excess stormwater and sewage to discharge directly into waterways.



Hamilton County is one of the top 5 locations in the nation for CSOs.

Overflows occur as many as 105 times a year at some locations.



Impacts on our Communities

Overflows from combined sewers threaten public health, negatively impact the environment and degrade our quality of life across the entire Cincinnati community.



Consent Decree

The Consent Decree mandates that MSD:

- (1) Capture, treat, or remove at least 85% of the 14 billion gallons of annual overflows from combined sewers (CSOs)
- (2) Eliminate all sanitary sewer overflows (SSOs)



Project Groundwork



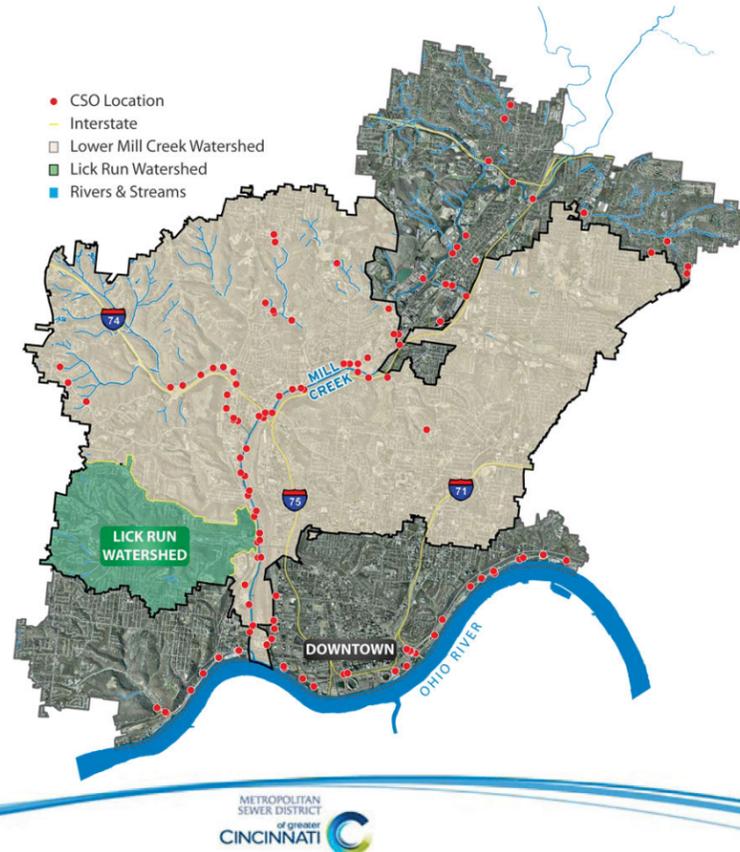
PROJECT GROUNDWORK
your pipeline to clean water

- Reduce CSOs
- Eliminate sanitary sewer overflows (SSOs) and sewer backups
- Reduce sewage odors and sewage debris in local waterways



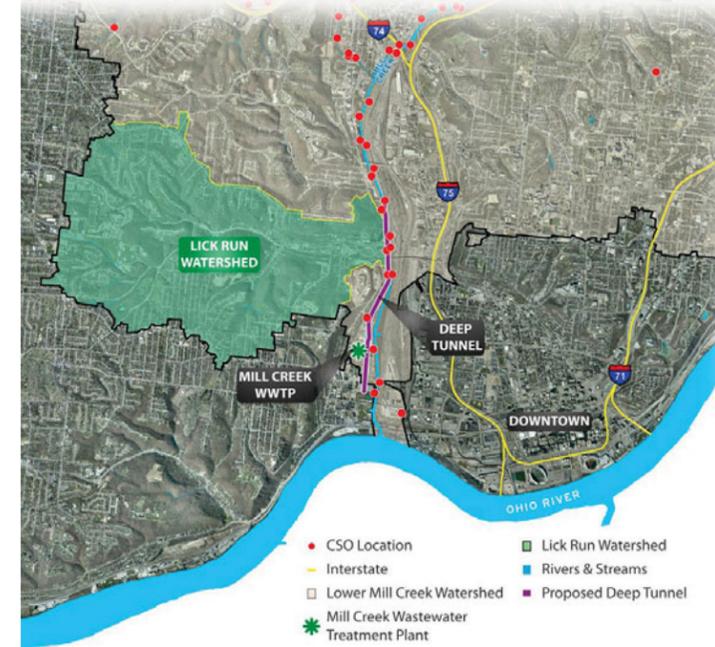
Focus on the Lower Mill Creek Watershed

MSD is focusing on watersheds within the Lower Mill Creek that experience high volumes of combined sewer overflows (CSOs).



"Default" Solution

The "default" solution specified in MSD's Consent Decree is an underground storage tunnel parallel to Mill Creek.

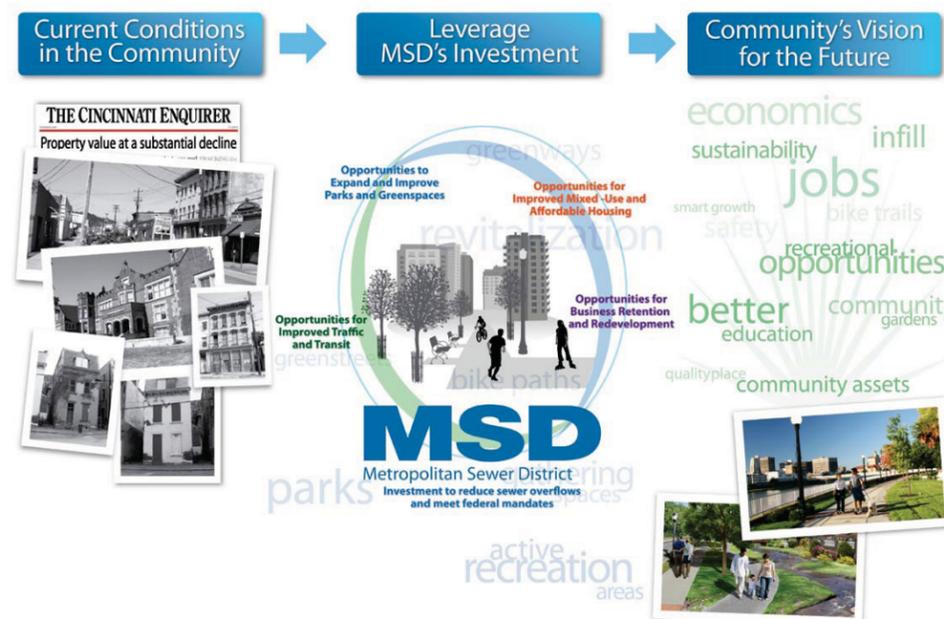


Estimated cost (in 2006 dollars)

\$244 million

Alternative Solutions

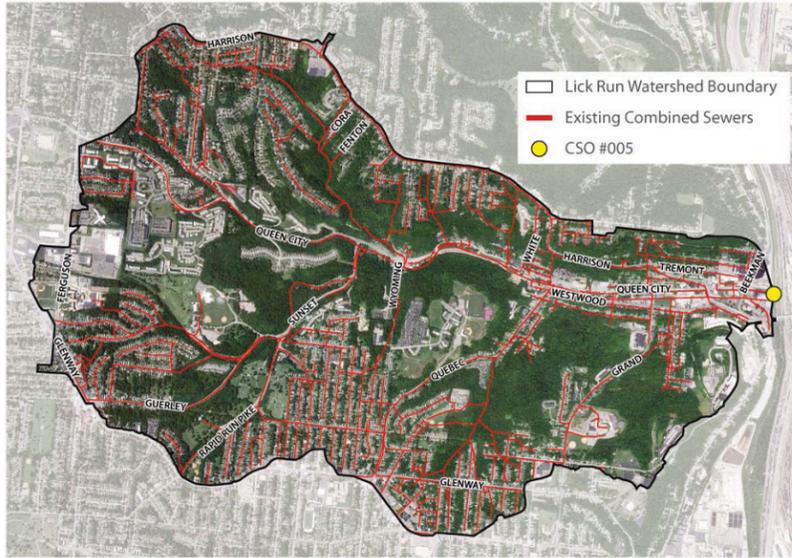
- MSD is working with public agencies, business owners, and property owners to create a more sustainable model.



Focus on the Lick Run Watershed

Focus on the Lick Run Watershed

The Lick Run Watershed contributes the largest volume of overflows from combined sewers of any watershed in Hamilton County.



CSO #005 during wet weather



Focus on the Lick Run Watershed

West Side shrinks sharply

How city population has shifted

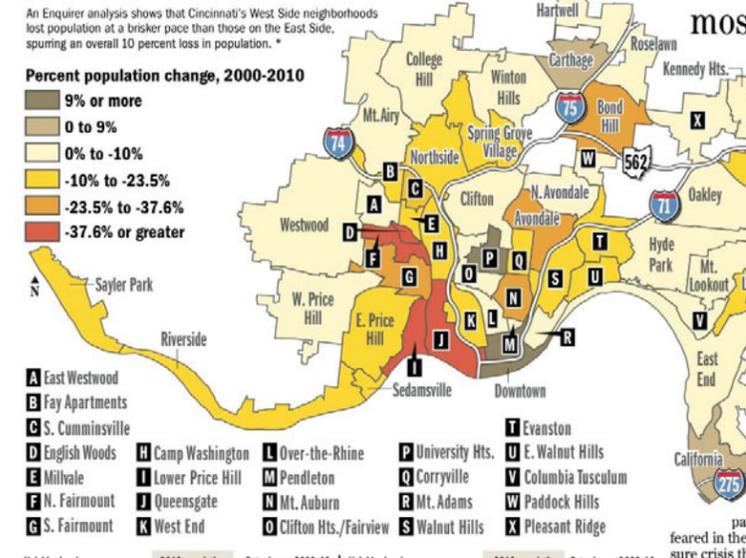
An Enquirer analysis shows that Cincinnati's West Side neighborhoods lost population at a brisker pace than those on the East Side, spurring an overall 10 percent loss in population. *

Demographic change most drastic there

By Dan Horn and Sharon Coolidge
 dhorn@enquirer.com; scoolidge@enquirer.com

Percent population change, 2000-2010

- 9% or more
- 0 to 9%
- 0% to -10%
- 10% to -23.5%
- 23.5% to -37.6%
- 37.6% or greater



- | | | | | |
|-------------------|--------------------|-------------------------|-------------------|---------------------|
| A East Westwood | H Camp Washington | L Over-the-Rhine | P University Hts. | T Evanston |
| B Fay Apartments | I Lower Price Hill | M Pendleton | Q Corryville | U E. Walnut Hills |
| C S. Cumminsville | N. Fairmount | O Clifton Hts./Fairview | R Mt. Adams | V Columbia Tusculum |
| D English Woods | J Queensgate | S Walnut Hills | W Paddock Hills | X Pleasant Ridge |
| E Millvale | K West End | | | |

Cincinnati's West Side neighborhoods suffered the biggest population losses in the city over the past decade, shedding people significantly faster than neighborhoods on the East Side. An Enquirer analysis of U.S. Census data found the West Side lost about 12 percent of its population while the East Side lost 9 percent. The population losses are only estimates, because the geographic areas measured by the census data released last month do not align precisely with neighborhood boundaries. But the early numbers show a trend that many West Side residents, particularly those closest to downtown, feared in the wake of two recessions and a foreclosure crisis that hit their neighborhoods harder.

April 8, 2011 Cincinnati Enquirer

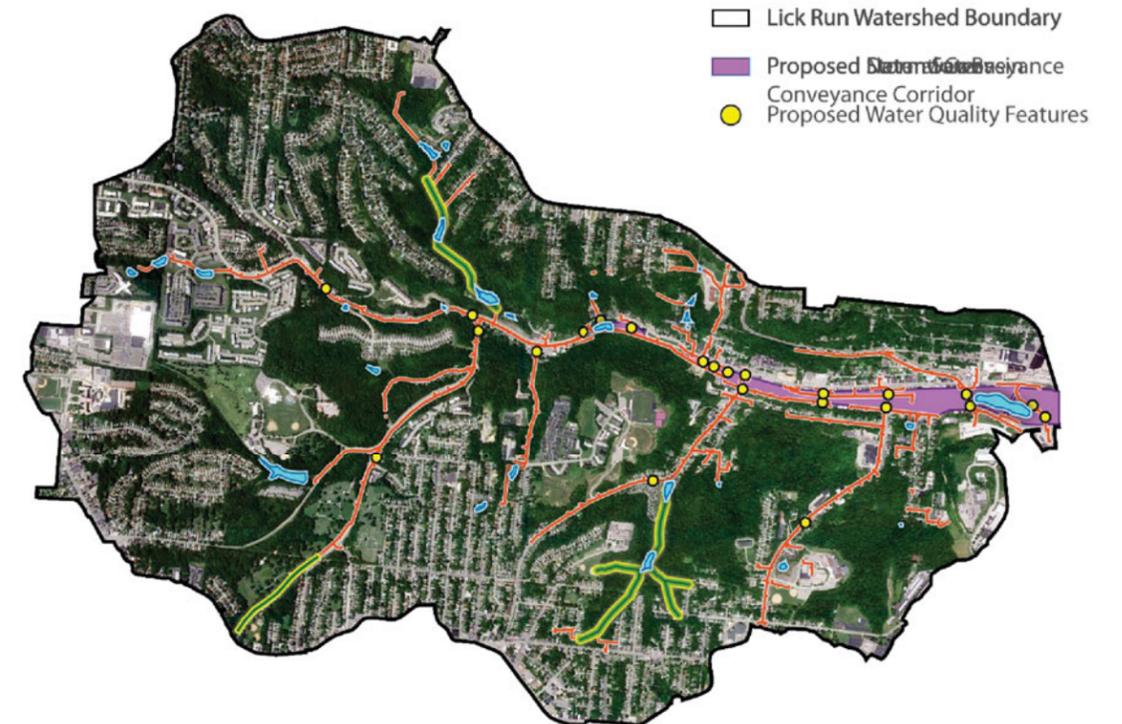
Focus on the Lick Run Watershed

Declining population and households result in physical decline.



It appears unlikely that a deep tunnel could help address these challenges.

Sustainable Solutions



Stormwater Conveyance

WHAT ARE POTENTIAL CONCEPTS FOR LICK RUN?

Defining a source control solution for Lick Run is a complex process, but with community input this approach may provide long-term, sustainable benefits and the potential for community amenities.

- Underground Storm Sewers with Open Space:** Series of large separate storm sewers underground; Restricted use of open space because of underground sewer infrastructure.
- Traditional Approach/Limited Water Quality Benefits:** Aboveground channel; Uniform shape and made of concrete; Retaining walls and fencing for public safety.
- Natural Stream with Underground Storm Sewers:** Surface natural stream channel and separate storm sewers; Flows into separate underground storm sewer to Mill Creek.
- Leveraged Approach/CSO Solution as Community Amenity:** Aboveground natural stream channel and separate storm sewers; Water quality features linked to natural stream channel and Mill Creek; Leveraged community investments from other sources.
- Natural Stream with Water Quality Features:** Aboveground natural stream channel and separate storm sewers; Water quality features linked to natural stream channel and Mill Creek; Roadway improvements on Westwood and Queen City.

Stormwater Conveyance

WHAT ARE POTENTIAL CONCEPTS FOR LICK RUN?

Defining a source control solution for Lick Run is a complex process, but with community input this approach may provide long-term, sustainable benefits and the potential for community amenities.

These concepts are not design plans.

Input from the community is critical in shaping any solutions that are presented to the Hamilton County Commissioners and state and federal regulators

Who Chooses the Solution?
Input from the community will be critical in shaping any solutions that are presented to the Hamilton County Commissioners and state and federal regulators for approval. All potential solutions are in the early evaluation stages and subject to further analysis, review, and refinement.

No final decisions have been made, and we welcome your voice in the decision-making process. There will be additional opportunities in the near future to get involved.

Visit the booth titled **"How Can I Get Involved?"** for more information.



Comparing Two Solutions

	DEFAULT DEEP TUNNEL	COMMUNITIES OF THE FUTURE SOLUTION
Reduce CSOs from the Lick Run Watershed	✓	✓
Remove stormwater runoff from the combined sewer system	✗	✓
Create more green space through development of green infrastructure	✗	✓
Provide a potential catalyst for community reinvestment	✗	✓

Community Design Workshop #1

What we learn from you today will help MSD and its partners create a Lick Run Master Plan.

Workshop #2 (October)

- Review alternatives and options

Workshop #3 (February)

- Review Preliminary Master Plan



Community Design Workshop #1

The Lick Run Master Plan will be organized by topics in order to fully represent the comprehensive nature of a watershed-based solution.



Break-out Sessions



Focus:

Proposed Urban Waterway
Potential Open Space & Community Amenities

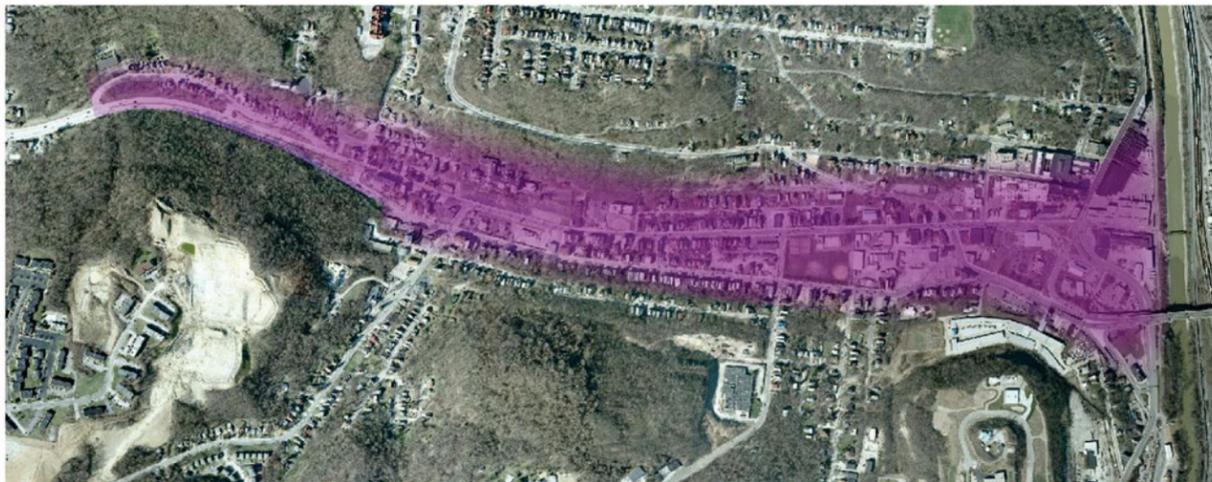


Break-out Sessions



Focus:

Neighborhood Character
Building Scale and Uses



Break-out Sessions



Focus:

Neighborhood History
Important places, people, events

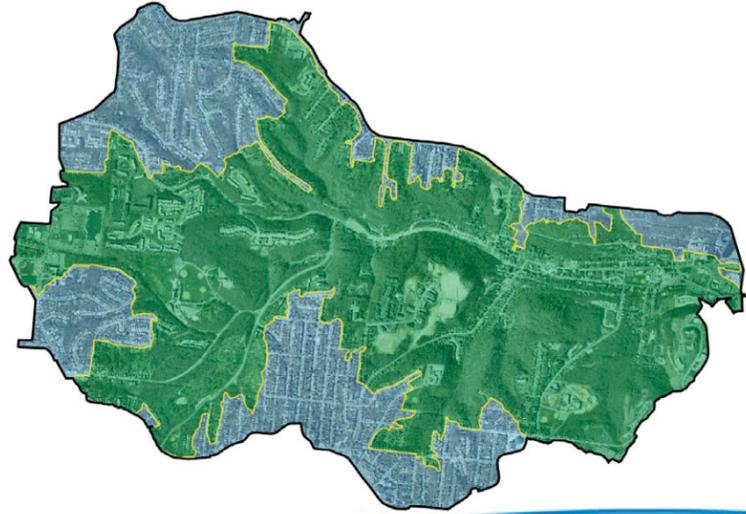


Break-out Sessions



Focus:

Watershed-based Planning
Connecting People & Places



Community Design Workshop #1

Tonight's plan for each break-out session:

Introduction (approximately 5 minutes)

- You will be given a brief overview of the content and objectives of the work session for each station

Visual Preference Survey (approximately 10 minutes)

- You will see displays containing a variety of images that show possible outcomes that represent your vision for the community in the future

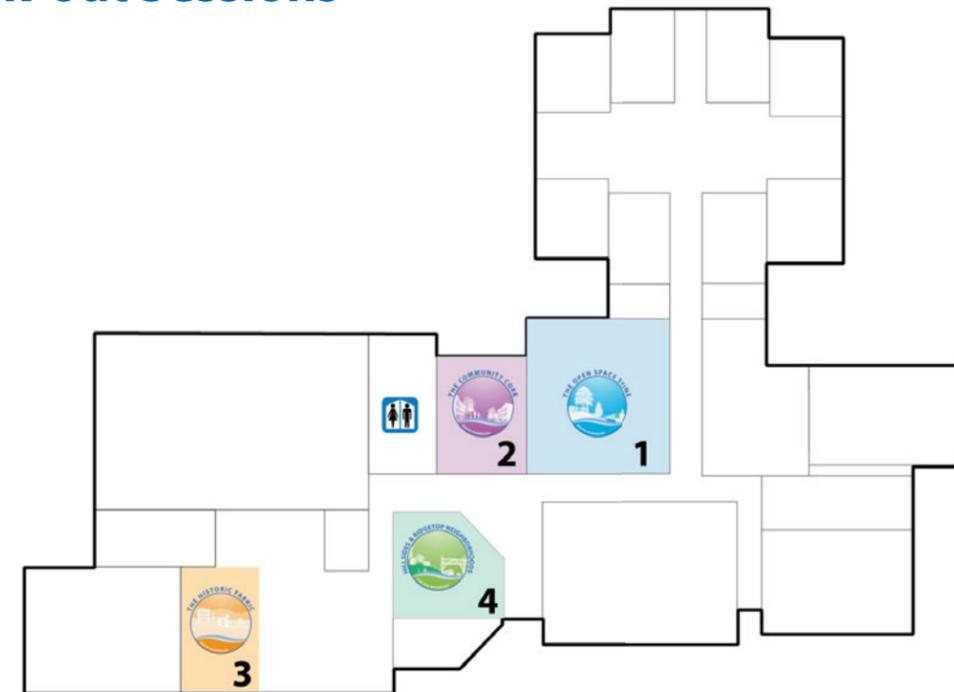
Questions (approximately 10 minutes)

- We will pose a few questions to learn about your priorities, your ideas, and concerns

After approximately 25 minutes, you will move to the next work session.

Question & Answer Session

Break-out Sessions



Roberts Paideia Academy
Floor Plan



VISUAL PREFERENCE SURVEY SHEET

HILLSIDES & RIDGETOP NEIGHBORHOODS	COMMENTS
A. HILLSIDES (pick all that apply) Preservation <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> Development <small>←-----></small>	
B. COMPLETE STREETS (pick all that apply) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7	
C. GREEN PLANNING PRINCIPLES (pick all that apply) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8	
D. PARK & OPEN SPACE STRUCTURES (pick two) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	
E. BRIDGES (pick two) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7	
F. PEDESTRIAN TRAILS (pick two) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7	
G. ACCESSIBLE DESIGN (pick all that apply) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7	



QUESTIONS

1. Which of the following statements best describes you?
(fill in those that apply)

	Live	Work	Play	Pass Through
South Fairmount	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lick Run Watershed (outside of South Fairmount)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outside of the Lick Run Watershed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

2. Green planning principles are appropriate for the Lick Run Watershed.
(circle one)

- a. I agree with this statement
- b. I disagree with this statement
- c. I have no opinion on the matter

3. When incorporating green features into my home, I would consider:
(circle all that apply)

- a. rain barrels
- b. porous pavement
- c. green roof
- d. rain garden
- e. native plants
- f. trees
- g. other _____

4. The forested hillsides within the Lick Run Watershed should be:
(circle one)

- a. left alone
- b. preserved and managed for environmental benefit
- c. developed
- d. other (please specify) _____

5. Parks, public open spaces, and undeveloped hillsides should include green features for stormwater management.
(circle one)

- a. I agree with this statement
- b. I disagree with this statement
- c. I have no opinion on the matter

6. The Lick Run Watershed should include multiple modes of transportation (e.g., buses, bicycles, pedestrians). (circle one)

- a. I agree with this statement
- b. I disagree with this statement
- c. I have no opinion on the matter

7. I would like to learn about stormwater management in my community by:
(circle all that apply)

- a. web site
- b. email
- c. presentations
- d. smart phone app
- e. mailed newsletter
- f. neighborhood meetings
- g. local news
- h. other _____



VISUAL PREFERENCE SURVEY SHEET

THE COMMUNITY CORE

		COMMENTS
A. ARCHITECTURAL TYPES & STYLES (pick all that apply)	Historic (1) (2) (3) (4) (5) (6) Modern ←-----→	
B. MIXING USES (pick all that apply)	(1) (2) (3) (4) (5) (6) (7)	
C. REUSING EXISTING BUILDINGS (pick all that apply)	(1) (2) (3) (4) (5)	
D. CIVIC SPACES (pick all that apply)	Personal (1) (2) (3) (4) (5) (6) Group ←-----→	
E. PARKING (pick two)	(1) (2) (3) (4) (5) (6)	
F. SCALE OF STREET CORRIDORS (pick all that apply)	Small (1) (2) (3) (4) (5) (6) Large ←-----→	
G. STREET CHARACTER (pick two)	(1) (2) (3) (4) (5) (6)	
H. STREET AMENITIES (pick all that apply)	(1) (2) (3) (4) (5) (6) (7)	



QUESTIONS

- Which of the following statements best describes you? (fill in those that apply)

	Live	Work	Play	Pass Through
South Fairmount	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lick Run Watershed (outside of South Fairmount)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outside of the Lick Run Watershed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

- The character of the buildings in the future South Fairmount business district should be: (circle one)
 - historic
 - transitional
 - modern/contemporary
 - a mixture of different styles
 - other (please specify) _____
- Residential uses and businesses in the future South Fairmount business district should be: (circle one)
 - in separate buildings
 - mixed in the same building (e.g., residential above businesses)
 - a mixture of both a & b
 - other (please specify) _____
- Reusing existing buildings makes sense because: (circle all that apply)
 - some have sentimental value to the community
 - some are community landmarks
 - it saves resources and energy
 - existing buildings should not be reused
- What are the **existing** businesses/uses/services within the neighborhood that you use the most? (please explain)

- What is missing in the business district today, but would be desirable for the future?



QUESTIONS

1. Do you live in South Fairmount now? *(circle one)* **Yes** **No**
2. Have you ever lived in South Fairmount? *(circle one)* **Yes** **No**
3. Did you grow up in South Fairmount? *(circle one)* **Yes** **No**
4. Do you live outside of South Fairmount, but visit the area regularly? *(circle one)* **Yes** **No**

5. Are there important stories that need to be told? If so, please elaborate on the following:

a. Places

b. People

c. Events



VISUAL PREFERENCE SURVEY SHEET

THE OPEN SPACE CORRIDOR

						COMMENTS		
A. WATERWAY CHARACTER <i>(pick all that apply)</i>		(1)	(2)	(3)	(4)	(5)	(6)	
	Natural	←-----→						
		(7)	(8)	(9)	(10)	(11)	(12)	
B. WATER QUALITY FEATURES <i>(pick all that apply)</i>		(1)	(2)	(3)	(4)	(5)	(6)	
C. SPECIAL WATER FEATURES <i>(pick all that apply)</i>		(1)	(2)	(3)	(4)	(5)	(6)	
D. GATHERING SPACES <i>(pick two from each row)</i>	Personal	(1)	(2)	(3)	(4)	(5)	(6)	Group
	Open Landscape	←-----→						Urban
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
E. RECREATION TYPES <i>(pick all that apply)</i>		(8)	(9)	(10)	(11)	(12)	(13)	



QUESTIONS

1. Which of the following statements best describes you?
(fill in those that apply)

	<u>Live</u>	<u>Work</u>	<u>Play</u>	<u>Pass Through</u>
South Fairmount	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lick Run Watershed (outside of South Fairmount)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outside of the Lick Run Watershed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

2. The proposed urban waterway as a central feature could benefit the community. (circle one)

- a. I agree with this statement
- b. I disagree with this statement
- c. I have no opinion on the matter
- d. I am still forming my opinion

3. The potential open space corridor could benefit me because:
(circle one)

- a. I would use the open space corridor (e.g., recreation, biking, hiking, community events)
- b. I would not use the open space corridor, but I like knowing that it is there
- c. I see no value in having an open space corridor

4. What are the most important **existing** open space areas and recreation facilities in the neighborhood?

5. Should **existing** open space areas and recreation facilities be improved and/or **new** uses be added? If so, how?

6. What is your favorite open space or park within the Cincinnati / Hamilton County region? Please explain. (you can list more than one)

1. How did you hear about this workshop? (choose all that apply)

- Mailing Community meeting Website
 Neighbor Local news Other _____

2. Do you feel better informed after this meeting than before? Yes No
(If not, please explain why.)

3. Was the workshop: (choose one) too long too short about right

4. What two things did you take away from this meeting?

1. How did you hear about this workshop? (choose all that apply)

- Mailing Community meeting Website
 Neighbor Local news Other _____

2. Do you feel better informed after this meeting than before? Yes No
(If not, please explain why.)

3. Was the workshop: (choose one) too long too short about right

4. What two things did you take away from this meeting?

5. Given your understanding at this point, do you support MSD's investment in the alternative to the deep tunnel?

Yes No

6. Will you attend the next Lick Run Community Design Workshop in October 2011? Yes No

(If not, please explain why.)

7. Would you be interested in taking a Lick Run Watershed tour? Yes No

(If so, please provide your contact information below)

Email: _____

Name: _____ Phone: _____

8. Additional comments? (optional)



5. Given your understanding at this point, do you support MSD's investment in the alternative to the deep tunnel?

Yes No

6. Will you attend the next Lick Run Community Design Workshop in October 2011? Yes No

(If not, please explain why.)

7. Would you be interested in taking a Lick Run Watershed tour? Yes No

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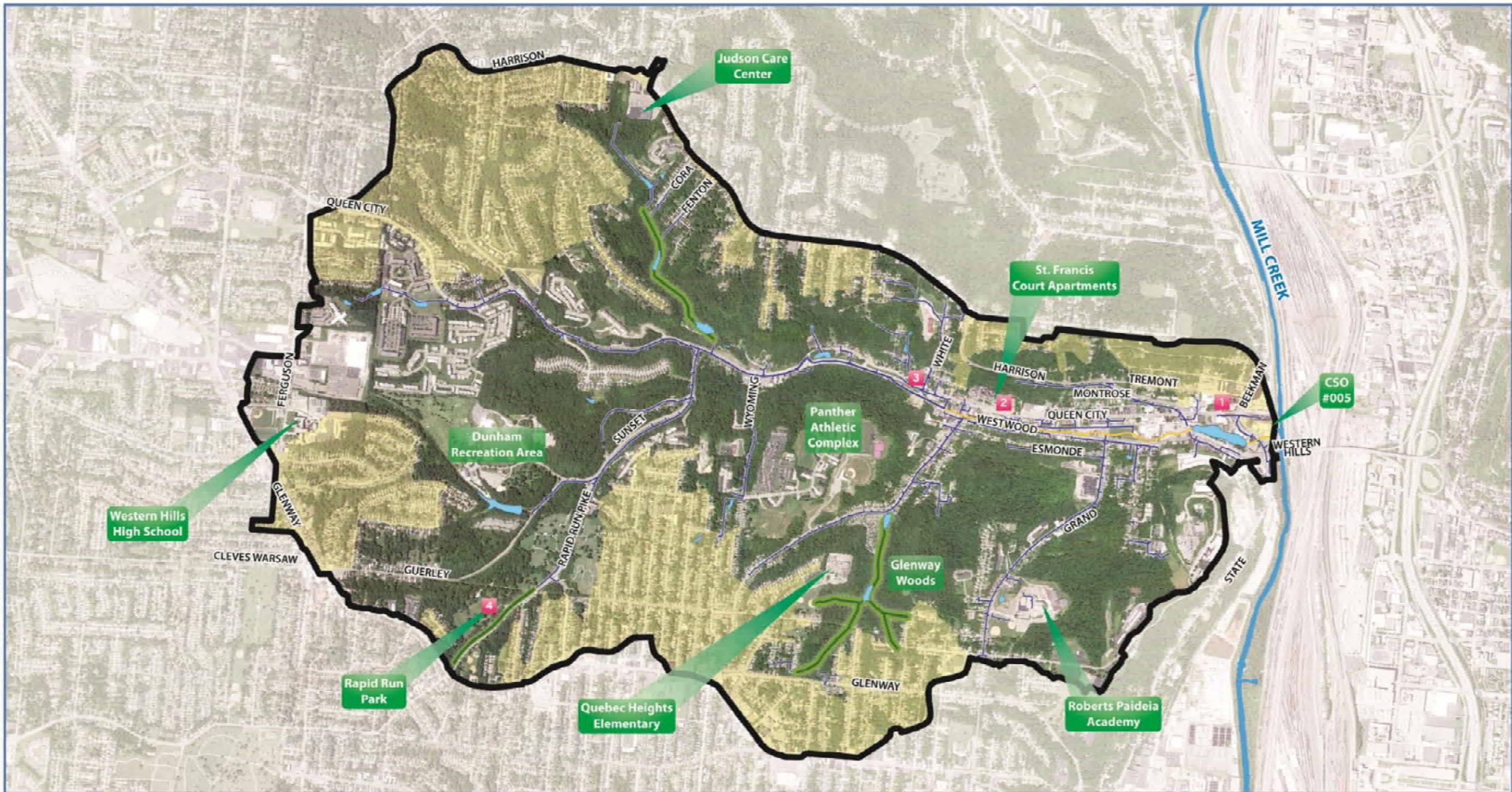
Email: _____

Name: _____ Phone: _____

8. Additional comments? (optional)



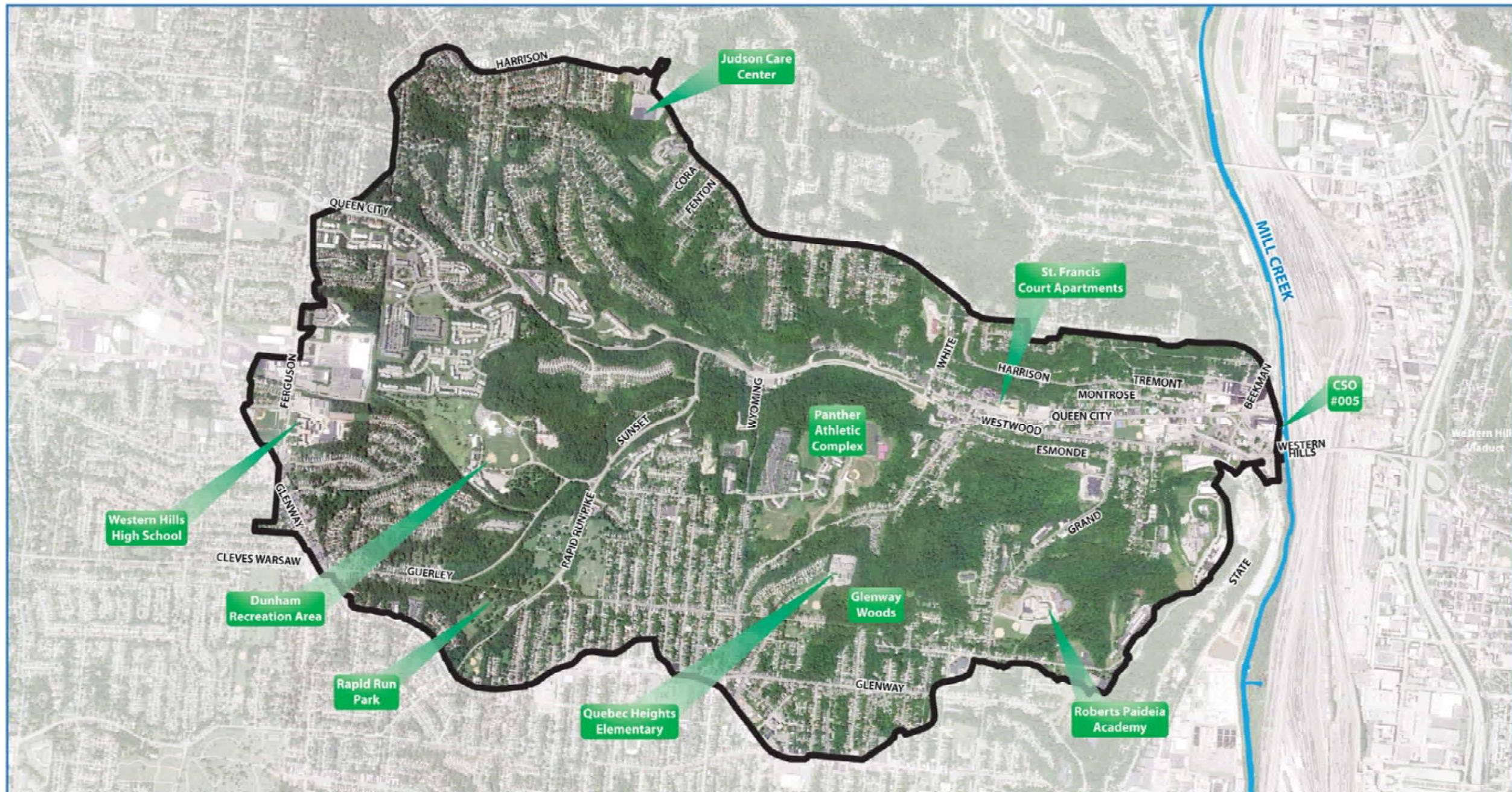
PROPOSED SOLUTIONS IN THE LICK RUN WATERSHED



- | | | | | |
|--------------------|-----------------------------|--------------------------------------|--|--|
| Watershed Boundary | Proposed Storm Sewer | Proposed Detention/Retention Feature | Immanuel United Church Early Success Project | San Antonio Church Early Success Project |
| Non-Priority Area | Proposed Natural Conveyance | | St. Francis Court Apartments Early Success Project | Rapid Run Park Early Success Project |
| Mill Creek | Proposed Urban Waterway | | | |



HILLSIDES & RIDGETOP NEIGHBORHOODS



A. HILLSIDES (pick all that apply)



Preservation



Development

B. COMPLETE STREETS (pick all that apply)



Street Trees

Street Plaza

Planters

Bike Lanes

Multi-Modal Facilities

Traffic Calming

Enhanced Crosswalks

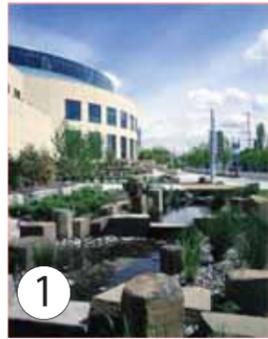


HILLSIDES & RIDGETOP NEIGHBORHOODS



LICK RUN WATERSHED
Visual Preference Survey

C. GREEN PLANNING PRINCIPLES *(pick all that apply)*



Retention



Bioswale



Street Planter



Rain Garden



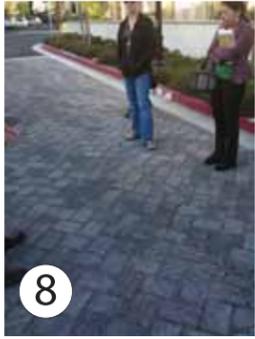
Curb Cuts



Rain Barrel



Green Roof



Porous Pavement

D. PARK & OPEN SPACE STRUCTURES *(pick two)*



1



2



3



4



5



6

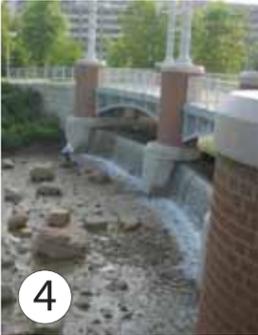


HILLSIDES & RIDGETOP NEIGHBORHOODS



LICK RUN WATERSHED
Visual Preference Survey

E. BRIDGES (pick two)



F. PEDESTRIAN TRAILS (pick two)



G. ACCESSIBLE DESIGN *(pick all that apply)*



1
Crosswalks



2
Entries



3
Graded Paths



4
Playgrounds



5
Textures



6
Sounds



7
Scents



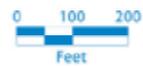
HILLSIDES & RIDGETOP NEIGHBORHOODS



LICK RUN WATERSHED
Visual Preference Survey



THE COMMUNITY CORE

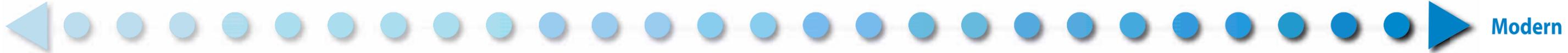


Watershed Boundary

A. ARCHITECTURAL TYPES & STYLES *(pick all that apply)*



Historic



Modern

B. MIXING USES *(pick all that apply)*



Single, Stand-Alone Use

Stand-Alone, Adjacent to District

Cluster Development

Main Street

Live/Work

High-Density Live/Work

Work/Play Hub



THE COMMUNITY CORE



LICK RUN WATERSHED Visual Preference Survey

C. REUSING EXISTING BUILDINGS *(pick all that apply)*



1 Industry Converted to Mixed-Use



2 Church Converted to Other Use



3 Warehouse Converted to Mixed-Use



4 Historic Building Converted to Cafe



5 Factory Converted to Community Space

D. CIVIC SPACES *(pick all that apply)*



1



2



3



4



5



6

Personal



Group



THE COMMUNITY CORE



LICK RUN WATERSHED
Visual Preference Survey

E. PARKING (pick two)



1 Integrated Parking Garage



2 Attached Parking Garage



3 On-Street District Parking



4 Public Parking Between Buildings



5 Small Front Parking Lot



6 Large Surface Lot

F. SCALE OF STREET CORRIDORS (pick all that apply)



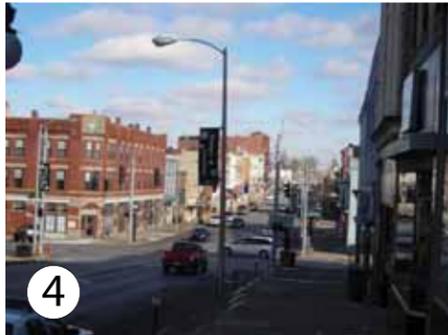
1



2



3



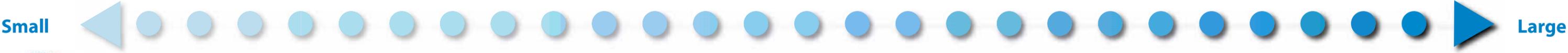
4



5



6



 **THE COMMUNITY CORE**

G. STREET CHARACTER (pick two)



1 Informal Layout



2 Gathering Space(s)



3 Street & Sidewalk Blend Together



4 Simple Materials



5 Ordered, Historic



6 Integrated Walls & Streetscape

H. STREET AMENITIES (pick all that apply)



1 Lighting



2 Signage



3 Bike Racks



4 Trash Cans



5 Benches



6 Street Trees



7 Public Art



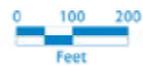
THE COMMUNITY CORE



LICK RUN WATERSHED
Visual Preference Survey



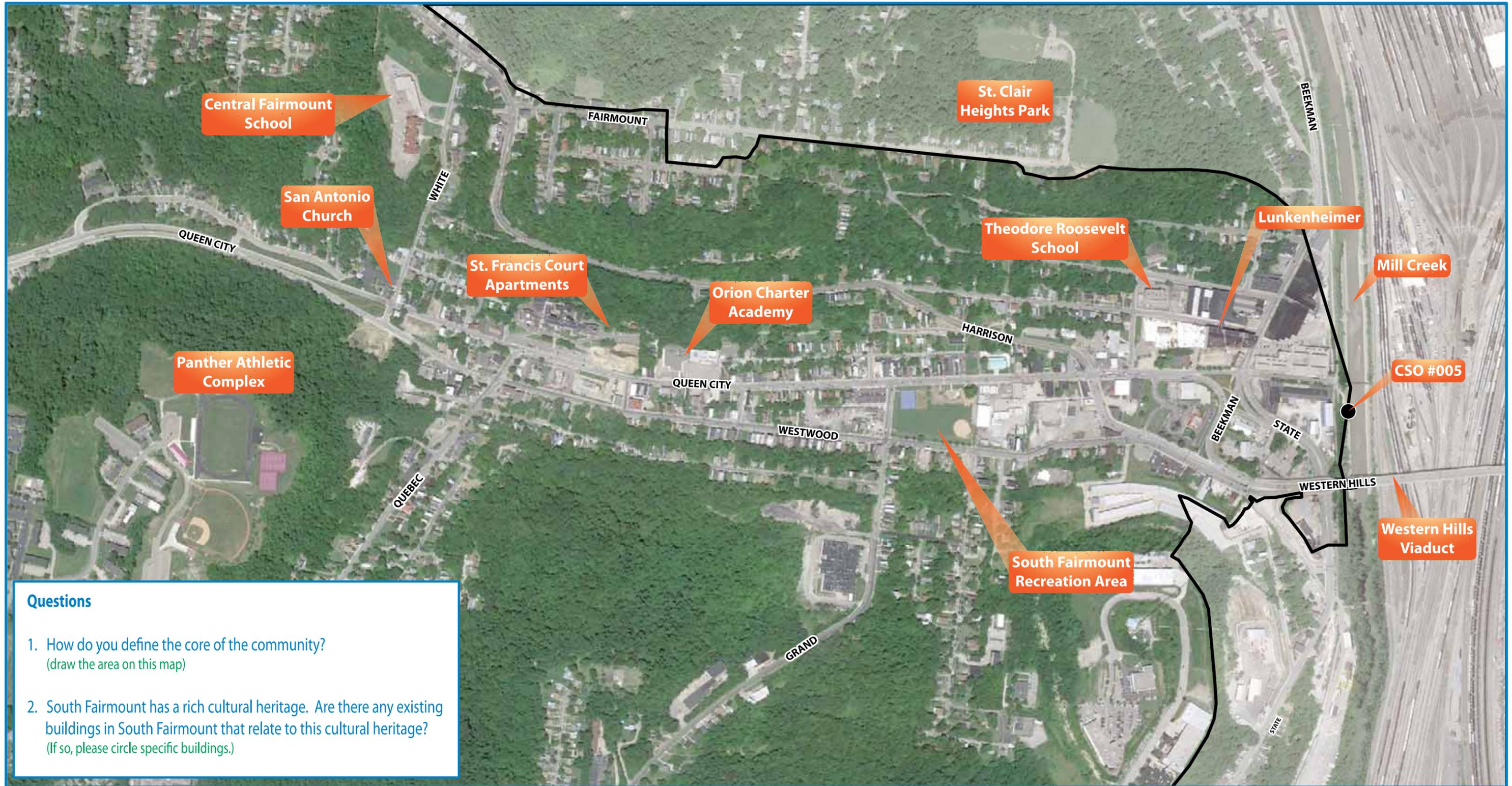
THE HISTORIC FABRIC



Watershed Boundary



Historical Railroad (abandoned)



Questions

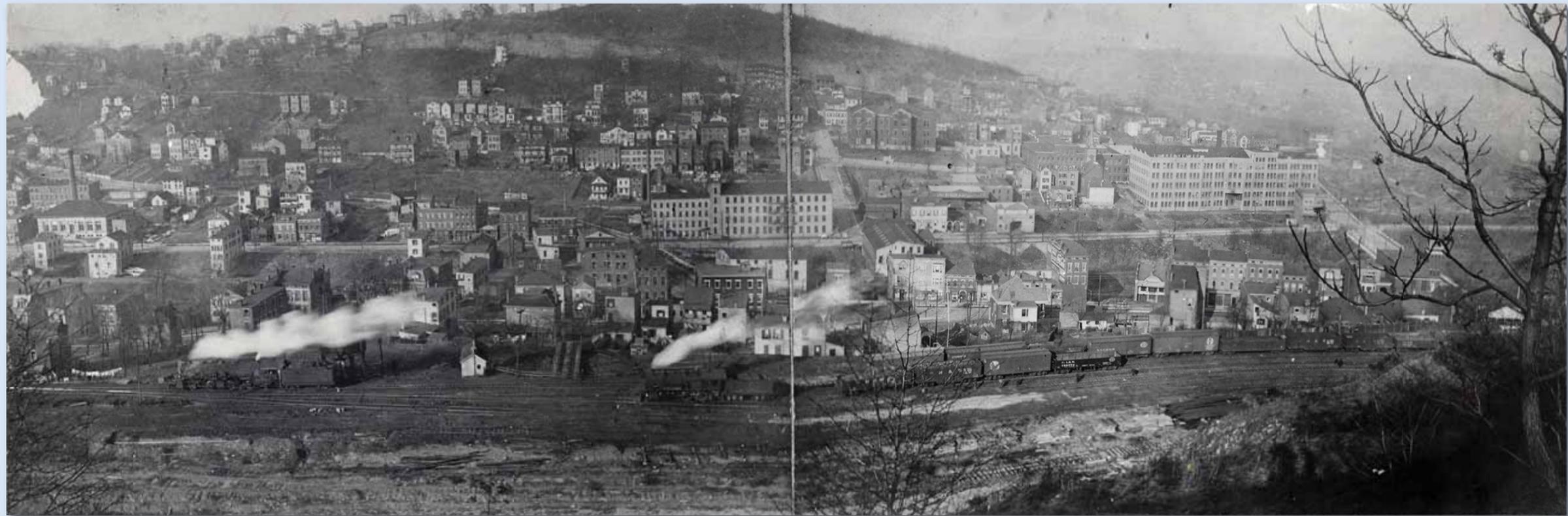
1. How do you define the core of the community?
(draw the area on this map)
2. South Fairmount has a rich cultural heritage. Are there any existing buildings in South Fairmount that relate to this cultural heritage?
(If so, please circle specific buildings.)



 **Watershed Boundary**



SOUTH FAIRMOUNT HISTORY



1913
South Fairmount viewed from the south.



Early 1900s
Mill Creek Valley



1920s
South Fairmount showing St. Francis Hospital, St. Bonaventure Church, and other buildings along Queen City and Westwood avenues.



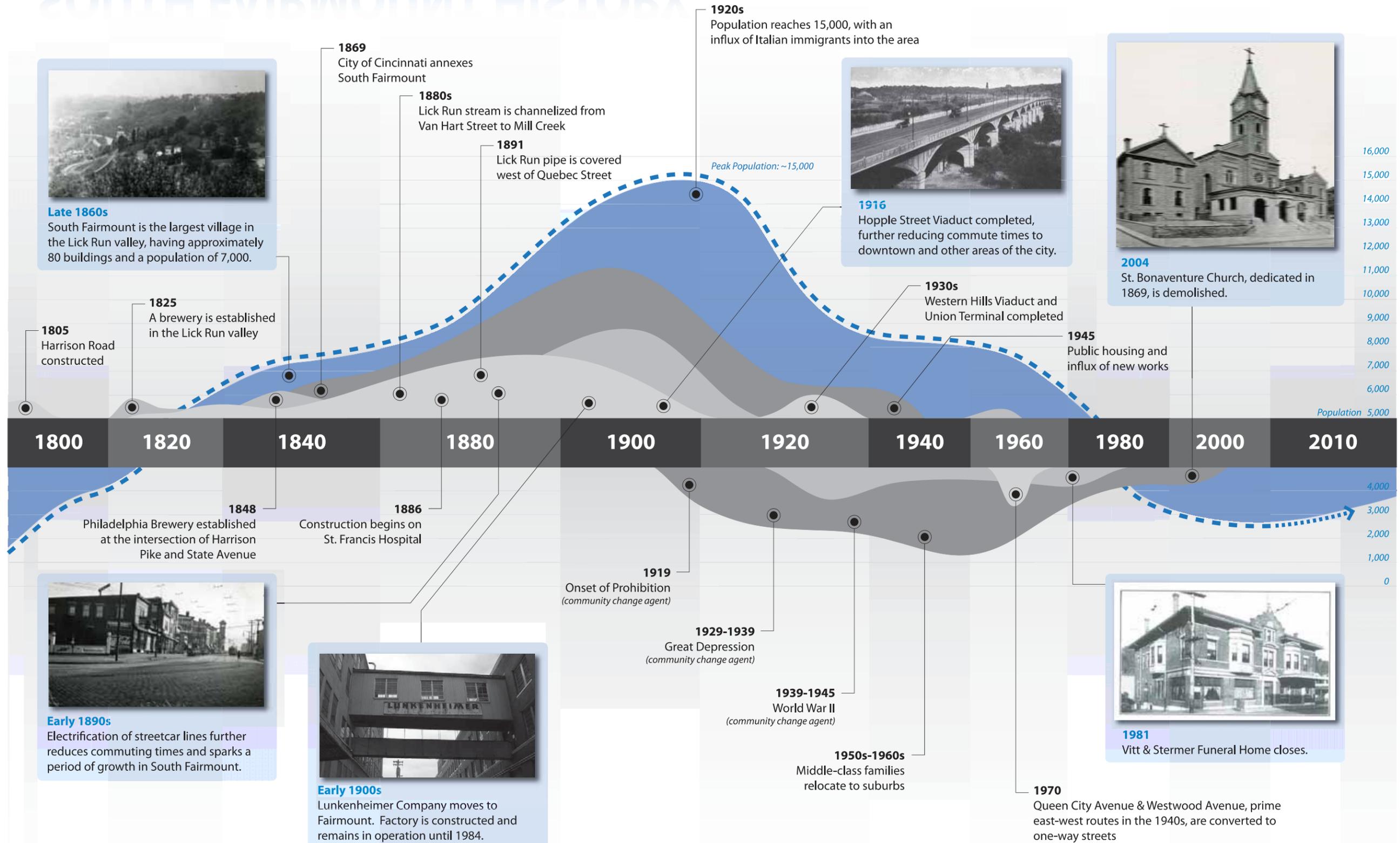
1931
The Woolen Mills at the intersection of Queen City and Harrison avenues.



1931
Western Hills Viaduct connects South Fairmount with other parts of the city. Knob Hill (background) was quarried for the construction of Union Terminal (1933).



SOUTH FAIRMOUNT HISTORY



Late 1860s
South Fairmount is the largest village in the Lick Run valley, having approximately 80 buildings and a population of 7,000.

1825
A brewery is established in the Lick Run valley

1805
Harrison Road constructed



Early 1890s
Electrification of streetcar lines further reduces commuting times and sparks a period of growth in South Fairmount.



Early 1900s
Lunkenheimer Company moves to Fairmount. Factory is constructed and remains in operation until 1984.



1916
Hopple Street Viaduct completed, further reducing commute times to downtown and other areas of the city.



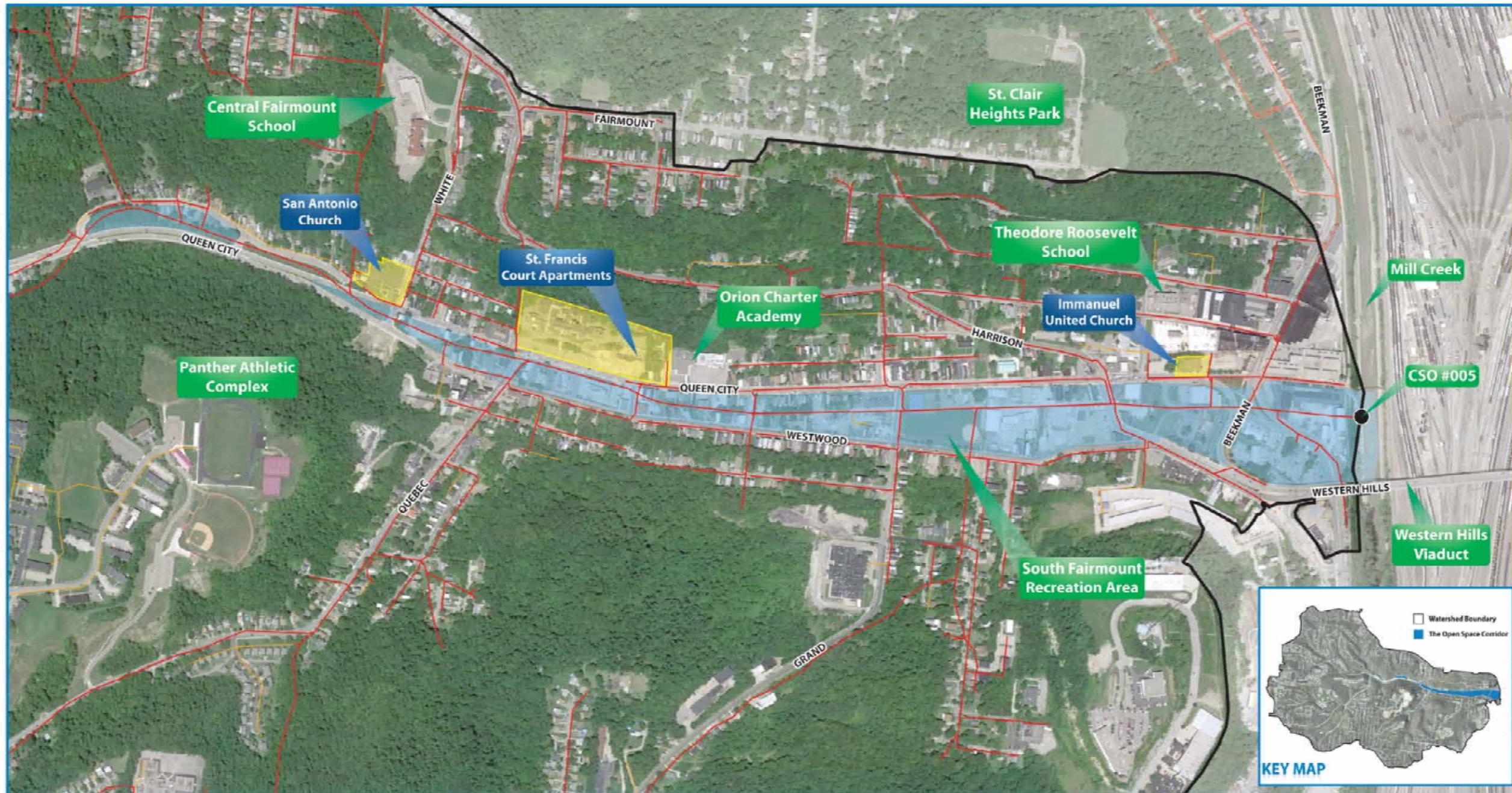
2004
St. Bonaventure Church, dedicated in 1869, is demolished.



1981
Vitt & Stermer Funeral Home closes.

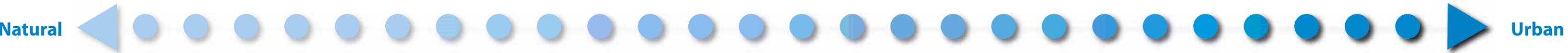
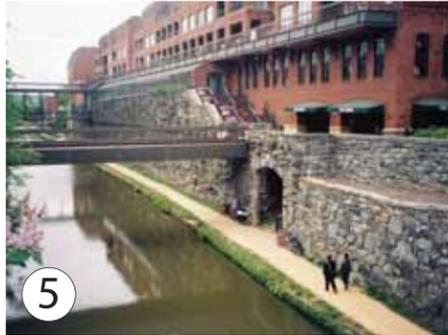


THE OPEN SPACE CORRIDOR



- Watershed Boundary
- The Open Space Corridor
- Early Success Project Site
- Existing Combined Sewer
- Existing Sanitary Sewer

A. WATERWAY CHARACTER *(pick all that apply)*



B. WATER QUALITY FEATURES *(pick all that apply)*



1
Pond



2
Wetland



3
Sidewalk Stormwater System



4
Educational Programs

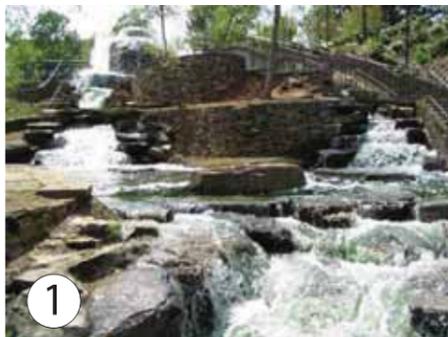


5
Bioretention Feature



6
Bioswale

C. SPECIAL WATER FEATURES *(pick all that apply)*



1
Falling Water



2
Pools



3
Water Jets



4
Civic Fountain



5
Cascades



6
Outfall



THE OPEN SPACE CORRIDOR



LICK RUN WATERSHED Visual Preference Survey

D. GATHERING SPACES *(pick two from each row)*



Personal

Group

Open Landscape

Urban

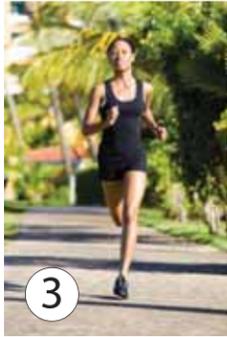



THE OPEN SPACE CORRIDOR

METROPOLITAN
SEWER DISTRICT
of greater
CINCINNATI

LICK RUN WATERSHED
Visual Preference Survey

E. RECREATION TYPES *(pick all that apply)*





"Make Lick Run beautiful and exciting and bring it into a very urban setting, where many people can enjoy it."

- Citizen employed in South Fairmount

natural
urban
water
community
functional
gathering spaces

WATERWAY CHARACTER



Community Preference Summary

Respondents preferred a natural-looking waterway that is compatible with an urban setting and that encourages interaction.

WATER QUALITY FEATURES



Well-planted, green water quality features should be integrated throughout the proposed conveyance corridor to improve water quality.

SPECIAL WATER FEATURES



The waterway character should include in-stream water features like cascades, pools and riffles. Interactive elements should also be incorporated, where possible.

GATHERING SPACES (scale and uses)



The general preference was for open gathering spaces that allow for passive recreation and for community events. The potential open space network should include an assortment of active recreational uses, with an emphasis on bike and pedestrian trails.

Images represent those selected by a majority of workshop participants.



"Focus on destinations, safety, walkability, local foods and community amenities."

- South Fairmount Resident

pedestrian
character
neighborhood
business
green
historic
street
trees

ARCHITECTURAL TYPES & STYLES



Community Preference Summary

Architectural types and styles should primarily be historic and traditional with the potential for well-integrated modern architecture.

BUILDING USES



Respondents preferred mixing uses as part of a vibrant live/work zone, reusing existing buildings where possible, and including basic services (e.g., grocery store, pharmacy) in the business district.

CIVIC SPACES



Civic spaces should focus on small, green areas for personal interaction, but also include common areas for community events.

PARKING



Parking needs in the business district would be best served by a mixture of on-street and surface lots integrated between buildings.

STREETS (scale, character, and amenities)



Respondents preferred neighborhood-scale street corridors with spaces for gathering, improved lighting, and plenty of amenities. Nearly all respondents said existing traffic patterns need to change for the business district to be successful.

Images represent those selected by a majority of workshop participants.



"Green planning should be the overall vision for the community."

- South Fairmount Resident

green
trees
hillsides
development
natural
keep
bike lanes

GREEN PLANNING PRINCIPLES



Community Preference Summary

Respondents supported integrating green planning principles, like green infrastructure, for responsible and sustainable stormwater management.

NATURAL RESOURCES



The watershed's physical assets (e.g., forested hillsides, parks, and open spaces) should be preserved and responsibly managed for environmental benefits.

CONNECTIVITY



Respondents overwhelmingly supported complete streets concepts (e.g., dedicated bike lanes, street trees, multi-modal facilities), improving pedestrian safety, and enhancing watershed connectivity with accessible trail networks that complement the immediate surroundings.

AESTHETICS



Images represent those selected by a majority of workshop participants.

Aesthetic preferences focused on natural materials like wood and stone. Structures and bridges should be well integrated with the watershed's unique physical characteristics.



"Historic buildings are important, but it is also about the people, the culture."

- Citizen's comment during break-out session discussions

San Antonio Church
Little Italy
Harrison
St. Francis Hospital
Italian
Westwood Avenue
Annie Oakley gun show
Lunkenheimer
Westwood Railroad
German

Historic & Cultural Features Identified by Participants
(Note: size of circle corresponds with number of responses)

