

places individuals can live throughout their lifetime

Lifelong Augusta Design and Planning Charrette Final Report









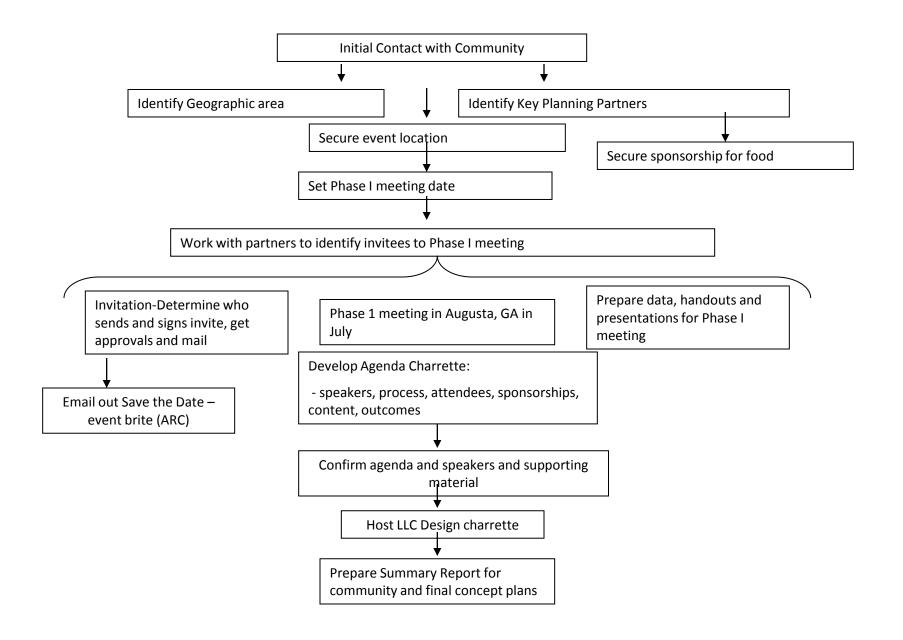


Through a grant from American Planning Association, a partnership of the Office of the Mayor, Augusta-Richmond County and the Augusta-Richmond County Planning Commission, the Central Savannah River Area Regional Commission and Area Agency on Aging, Georgia Conservancy, Georgia Planning Association, and other local stakeholders have come together to host a Lifelong Communities Design Charrette for the Harrisburg neighborhood in Augusta, GA. The Harrisburg neighborhood recently completed the "Blueprints for Successful Communities" effort of the Georgia Conservancy with the Georgia Tech School of Architecture.

The goal of the charrette is to introduce the <u>Lifelong Communities</u> framework to the Augusta region and build lasting partnerships for making neighborhoods and communities places where anyone, no matter their age, will want to live. The Harrisburg Lifelong Communities Design Charrette will build on the recommendations included in the GA Conservancy's *Blueprints* final report.

The application of the Lifelong Communities framework will identify opportunities and projects to improve mobility and accessibility, promote housing choices, encourage healthy lifestyles, improve opportunities for pedestrian access and transit, expand opportunities for social interaction, and expand access to services. Conceptual master plans will visually depict a redesign and re-imagine areas of the neighborhood.

<u>Lifelong Communities Local Meeting Planning Process</u>



Lifelong Augusta Design Charrette

September 15-16, 2011 | Augusta, Georgia.

Thursday, September 15th	Boathouse - 101 Riverfront Drive
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Breakfast will be served before the program.

8:05 AM Welcome and Introduction

Mayor Deke Copenhaver

Commissioner Matt Aiken

Overview on HUD / DOT Sustainability Grant - Paul DeCamp, Augusta-Richmond County Planning Commission

8:25 AM Lifelong Communities Goals for the Day – Laura Keyes, Georgia Planning Association/

Atlanta Regional Commission

Education Session - Accessibility/Health/Transportation

8:45 AM CDC Healthy Communities and the Built Environment – Charles Green, Centers for Disease Control

and Prevention (CDC)

9:40 AM Break

10:00 AM Harrisburg Blueprints Findings - Katherine Moore, Georgia Conservancy

10:20 AM Perspectives on Living and Volunteering in Harrisburg – Brett Helmlich

10:30 AM Design charrette on accessibility/health/transportation - Breakout into 2 sites - Rotate

Kroger site and new elementary school site in Harrisburg Neighborhood

11:30 - 12:30 PM Break/ Boxed Lunch - Care Improvement Plus, Adam Butler

Education Session - Housing

12:30 PM Housing - Diversity of Dwelling, Financing Development, Redevelopment Projects in Laney-Walker

Augusta Housing and Community Development Department -Chester Wheeler

Walton Communities, Inc. - Dave Leoffel

Walton Rehabilitation Independent Living - Beth Miller

Turn Back the Block - Anne Catherine Murray

2:00 PM Break

2:15 PM Design charrette on housing - Breakout to 2 sites

Kroger site and new elementary school site in Harrisburg Neighborhood

3:15 PM Wrap-up, Q&A and information for evening public meeting

3:30 PM Convene

Thursday, September 15th | Public Meeting - Julian Smith BBQ Pit, 87 Milledge Road

6:00-8:00 PM Public Meeting

Welcome - Mayor Deke Copenhaver

Lifelong Communities Overview and Lifelong Augusta Project - Lawa Keyes

Blueprints Recap - Katherine Moore

Findings from Accessibility/Health/Transportation charrette – Paul DeCamp Findings from housing charrette – Kim Grier, Department of Aging Services

Design charrette and public input

Friday, September 16th | Boathouse - 101 Riverfront Drive

Breakfast will be served before the program.

9 AM-12 PM Meeting of Key Stakeholders (including all Host Committee Members)

Attendees: Host committee, stakeholders and interested citizens

- Lifelong Mobility and Accessibility Lifelong mobility and accessibility provide access and transportation to people of all ages and abilities. Real mobility begins inside the individual unit or house and carries through the entire built environment.
 - a. Walkable Communities
 - b. Creating transportation options
 - c. Safe roads and safe drivers
 - d. Funding Opportunities
- 2. Lifelong Dwellings incorporate elements that allow the building to change with its inhabitants rather than inhabitants having to constantly find new dwellings as their needs change. Outside of individual units, a community must contain a full range of housing types including varying housing sizes, products, supportive housing and even skilled nursing care to ensure that those who have invested in a place's social and civic infrastructure can remain there as their needs change.
 - a. New Construction
 - b. Existing Housing
 - c. Funding Opportunities
- 3. Encourage Healthy Lifestyles Living longer is the great benefit of living in this century, but getting and staying healthy is essential to maintaining a high quality of life. Community design must facilitate access to basic and preventive healthcare and encourage physical activity.
 - a. Social Interaction
 - b. Physical activity
 - c. Access to basic healthcare
 - d. Preventative healthcare
 - e. Funding Opportunities
- Expand Access to Services Lifelong Communities must provide access to a full range of basic and supportive services. Services should range from basic daily needs to more specialized skilled care.
 - a. Strengthen information provisions and linkages to resources within the community
 - Expand available resource options
 - Promote collaboration across health and supportive service systems
 - d. Funding Opportunities
- 5. Sustainability Plan/Marketing Plan and Branding

Event Sponsor



Event Partners















Part 1 – Introduction of the Concepts

- Lifelong Communities overview and a local application to Augusta, Georgia
- Healthy Communities Design review: planning and designing communities that make it easier for people to live healthy lives
- Georgia Conservancy & the Blueprints for Successful Communities Program: The Harrisburg Context









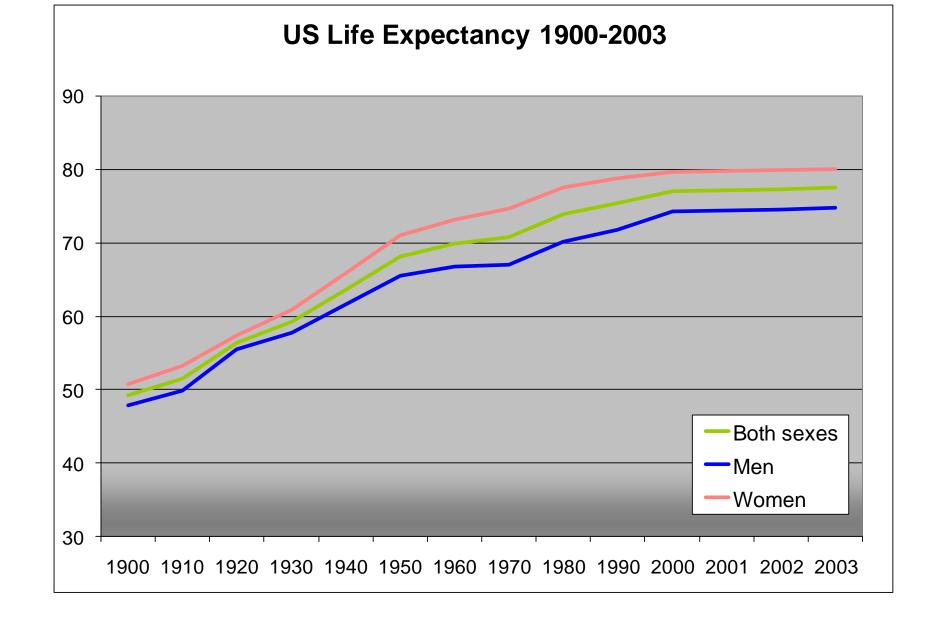


a place individuals can live throughout their lifetime

Lifelong Augusta Planning Design Charrette
September 15, 2011









Baby Boomers 50-59 years old

Note: This study was done in 2009

ARC - Area Agency on Aging



ADRC & 20 Contract Agencies

1 million meals

110,000 rides

110,000 hours of adult day care

95,000 hours of in-home support

Information & Assistance

Care Management

Consumer Education

3,200 Senior Center Participants 3,500 Homebound Individuals

1,500 Individuals 255 Participants

2,800 ind/ caregivers

70,000 calls

7,200 Individuals

210 Volunteers / 50,000 Individuals

2000: 1 in 10

2030: 1 in 5

Path to Change

Reasons for Change

Population Shift

Realization

- 2005 1:10
- 2030 1:5

- Communities are unprepared
- Services are not enough
- Need to address broader community
- Requires a collaborative effort

Creation of
Lifelong
Communities

What is a Lifelong Community?

Promote Housing & Transportation Options

Support development of wide range of housing options that are accessible, close to services, available to a full range of incomes and located within existing communities.

Encourage mobility options to ensure that as individuals age they can access basic services and remain independent.

New Construction

Existing Housing

Alternatives to the Car

Safe Roads & Safe Drivers

Walkable Communities

Encourage Healthy Lifestyles

Create environments that promote physical activity, social interaction and easy access to healthcare.

Physical Activity

Access to Basic Healthcare

Preventive Healthcare

Strengthen information provision and linkages to resources

Expand available service options

Promote collaboration across health and supportive service systems

Lifelong Communities

places individuals can live throughout their lifetime

Provides a full range of options to residents, ensuring a high quality of life for all.

For more information on the Atlanta Regional Commission's work to create Lifelong Communities throughout the metro area, call 404.463.3243 or visit

Expand Access to Services

Increase both service options to better address the needs of a population that demands choice and opportunities to obtain counseling to evaluate alternatives.

www.atlantaregional.com/llc



*Residential Options of different shapes, sizes and price points.





- Housing, neighborhoods, stores and services that are connected.
- Places and opportunities for social interaction.





- Friendly Streets
 - Destination Spots



Green spaces and opportunities for healthy lifestyles





- Community Gardens
 - Farmer's Markets
 - Health Services

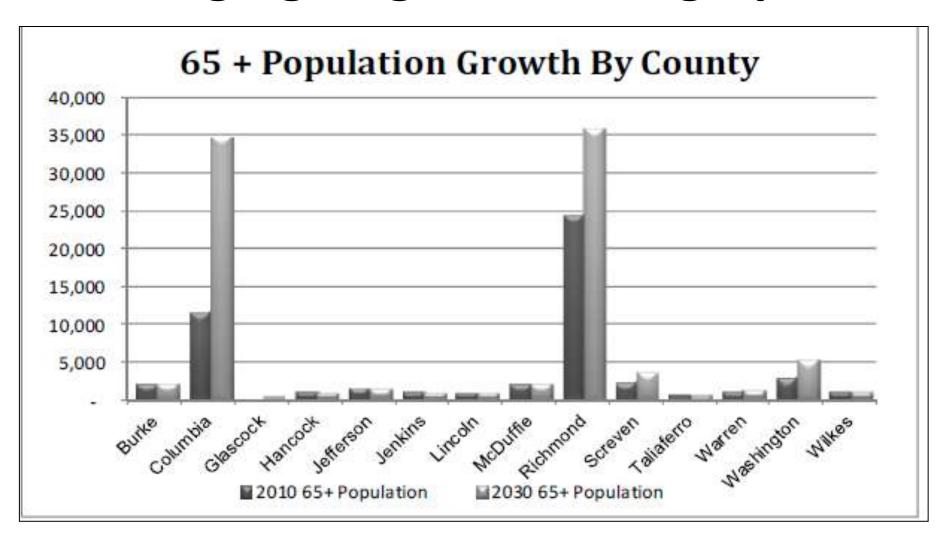


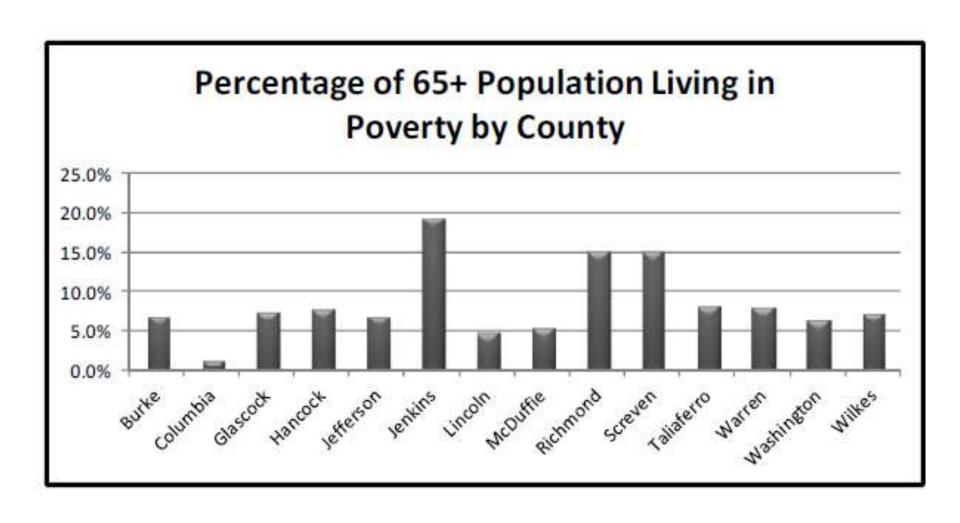


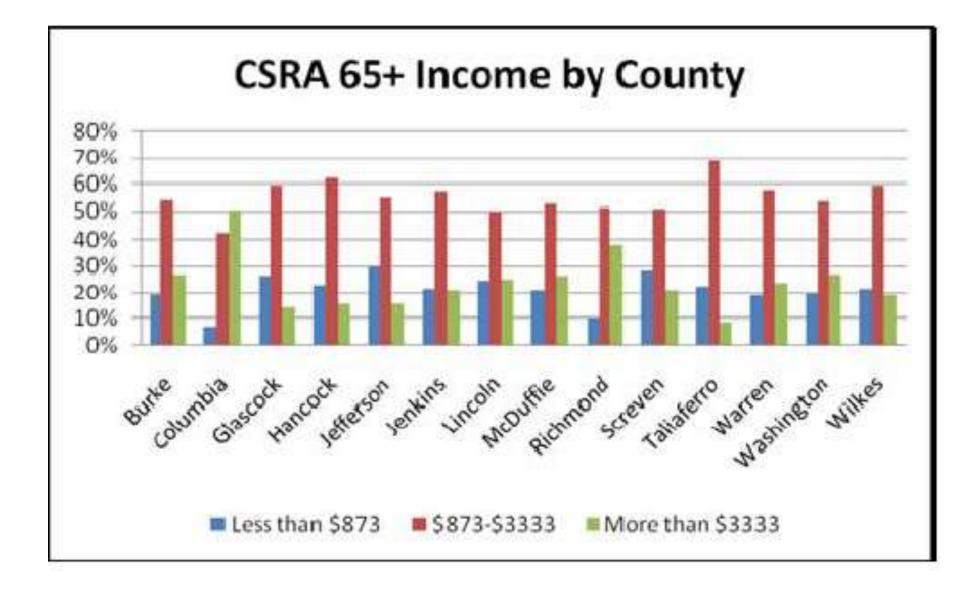
Access to resources, services & needed information

Local Application Augusta, GA

Changing Augusta Demographics

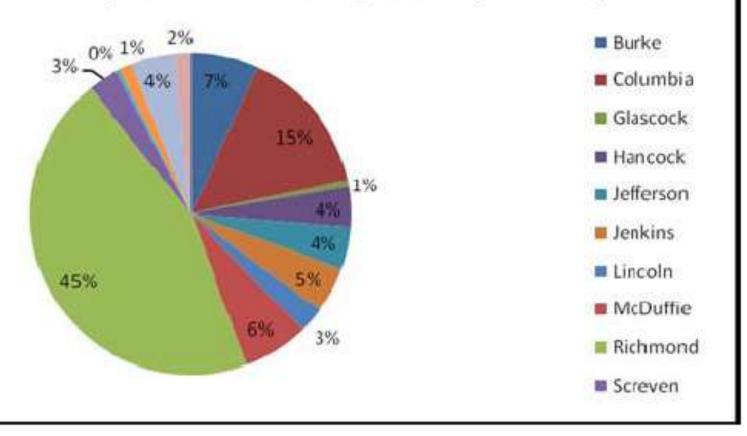






A Growing Role for Older Adults





Access to Services



Provides a full range of options to residents, ensuring a high quality of life for al.

Expand Access to Services

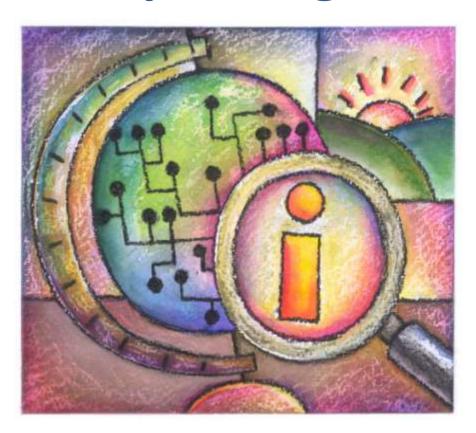
Increase both service options to better address the needs of a population that demands choice and opportunities to obtain counseling to evaluate alternatives.

Strengthen information provision and linkages to resources

Expand available service options

Promote collaboration across health and supportive service systems

Expanding Access to Services



- Information/Options Counseling
- Aging & Disability Resource Connection
- Community Outreach & Education
- Aging Services Network
 Self Directed Care



Health & Wellness



Encourage Healthy Lifestyles

Create environments that promote physical activity, social interaction and easy access to healthcare. **Physical Activity**

Access to Basic Healthcare

Preventive Healthcare

Encourage Healthy Lifestyles

- ❖ SPARC Sickness Prevention through Regional Collaboration
- ❖ Living Well Program Managing Chronic Disease
- Senior Community Gardens
- Nutrition Programs
- Vision Program
- Exercise Programs



Community Development



Promote Housing & Transportation Options

Support development of a wide range of housing options that are accessible, close to services, available to a full range of incomes and located within existing communities.

Encourage mobility options to ensure that as individuals age they can access basic services and remain independent.

New Construction

Existing Housing

Alternatives to the Car

Safe Roads and Safe Drivers

Walkable Communities

Adoption of Zoning Ordinances to Expand Housing Options



Integrating housing into the community

Retrofitting Existing Housing





Integrating Aging Needs into Transportation Planning



- Expanding Transportation Options
- Promoting Older Driver Safety
- Creating walkable communities



Impact of the LLC Framework: Lifelong Mableton an Atlanta Region Example



- Adoption of a form-based code
- Civic Leadership
- Community Garden
- Farmer's Market
- Walkability Assessment
- Mental Health Collaborative
- Senior Mobility Program
- Care Transitions WellStar Hospital





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Re-think Re-imagine Re-design



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For more information contact:

Laura Keyes

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HEALTHY COMMUNITY DESIGN

Planning and designing communities that make it easier for people to live healthy lives

Charles L. Green, MA, MFA
Health Communication Specialist
Healthy Community Design Initiative
Centers for Disease Control and Prevention



What is Health?

Health is the state of complete physical, mental and social well-being and not merely the absence of disease or infirmition.

- World Health Organization



What Factors Determine Our Health?



Family Health History



Environment



Behaviors/Lifestyles

What is community design?



What is Healthy Community Design?

Planning and designing communities that make it easier for people to live healthy lives



How Can Community Design Affect Our Health?

Social Capital

Air Quality

Physical Activity Levels

Access to Healthy Foods

Water Quality

Traffic-related Crashes

Social Equity

Climate Change/Extreme Weather

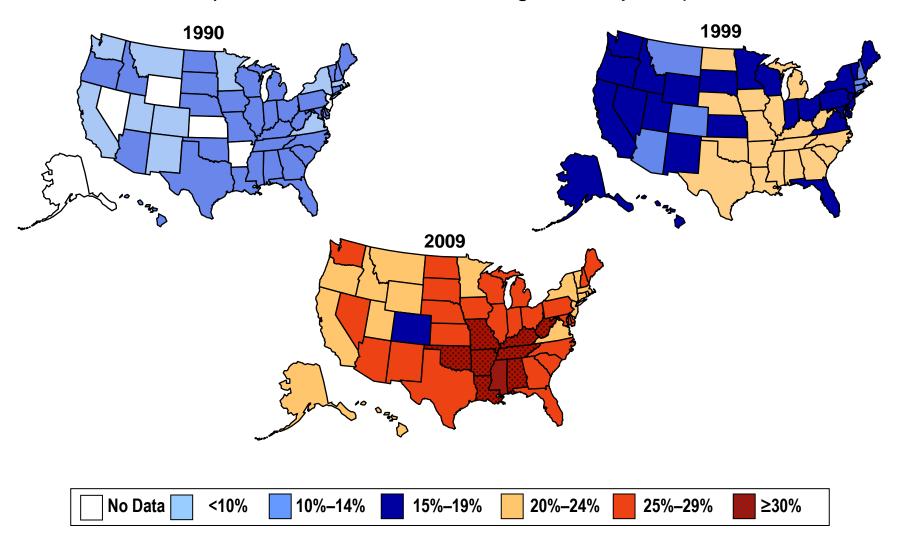
Physical Activity Levels

A sedentary lifestyle is a primary risk factor in cardiovascular disease, stroke, and all causes of death



Obesity Trends* Among U.S. Adults

BRFSS, 1990, 1999, 2009 (*BMI ≥30, or about 30 lbs. overweight for 5'4" person)



Health Consequences of Obesity*

- Coronary heart disease
- Type 2 diabetes
- Cancers (endometrial, breast, and colon)
- Hypertension (high blood pressure)
- Dyslipidemia (for example, high total cholesterol or high levels of triglycerides)
- Stroke
- Liver and Gallbladder disease
- Sleep apnea and respiratory problems
- Osteoarthritis (a degeneration of cartilage and its underlying bone within a joint)
- •Gynecological problems (abnormal menses, infertility)



^{*}Obesity is defined as a body mass index (BMI)of 30 or higher; overweight is defined as a BMI) of 25 or higher.

Harrisburg Community Statistics

Top chronic disease killers (averaged over the past five years):

- Cardiovascular disease 33.7%
- •Cancer 21.5%
- Diabetes 5%



Source: GA Department of Public Health based on Census tracts 134500200 and 134500300. Data received 9/12/11

Traffic-Related Injuries and Deaths

Annual Statistics

- 30,000+ deaths
- 2+ million nonfatal injuries
- \$70 billion economic burden





The leading cause of death among those age 5–34 in U.S.

Healthy Food Access

- Healthy foods may not be readily available
- Healthy foods may be too expensive

Low-income/underserved communities have limited

access to healthy foods



Social Capital The fabric of a community

Social networking

Civic engagement

Personal recreation

Activities that create social bonds and sense of

community



Social Equity

- Access to all needs and the ability to remain in the community all their lives
- Diverse housing options and price levels
- Well-defined neighborhood centers that support jobs, commercial activity, and amenities



Healthy Community Design Principles

- Mixed land—homes, shops, schools, work closer together
- Public transit
- Pedestrian and bicycle-friendly
- Accessible and socially equitable community
- Housing for different incomes and different stages of life
- Green spaces and parks
- Public places for social interaction
- Fresh, healthy food outlets

Healthy Community Design Benefits

- Improve air and water quality
- Lower the risk of traffic-related injuries
- Easier to include physical activity into our everyday lives
- Increase access to healthy food
- Increase social connectivity and sense of community
- Ensure social equity for all community members
- Promote good mental health

Questions to Ask Decision-Makers

- Are you considering the health impact of your decisions?
- Do your decisions offer healthy community design benefits?
- Are you making the healthy choice the easy choice for all community members?



Healthy Community Design Checklist

Use the checklist during discussions to ask:

- Will I have healthier and more affordable food choices?
- Will I be able to get around easier without a car?
- Will I increase my opportunity to be physically active at least 30 minutes a day?
- Will I feel safer in Harrisburg?
- Will I have more opportunities to get to know my neighbors?
- Will Harrisburg be livable for all people regardless of age, income or physical ability?

Healthy Active Living







Source: www.pedbikeimages.org / Ryan Snyder

For More Information



Charles L. Green, MA, MFA

Health Communication Specialist

Healthy Community Design Initiative

Centers for Disease Control and Prevention

Email: clg8@cdc.gov

Healthy Places Web site: www.cdc.gov/healthyplaces



Georgia Conservancy & the Blueprints for Successful Communities Program

Katherine Moore

Growth Management/Blueprints Program Manager
Georgia Conservancy



HARRISBURG IN CONTEXT



Project Timeline

Summer and Fall 2010 – Background Preparations by Georgia Conservancy

January 2011 - Studio Begins - Background Research

February 5, 2011- First Harrisburg Workshop - Identify Key Issues

February-March - Studio Work - Preliminary Plans & Proposals

March 11, 2011 – Second Harrisburg Workshop – Preliminary Plans & Proposals

March – April – Studio Work to Develop Projects

April 30 - Final Harrisburg Workshop

August - Georgia Conservancy Compiles Final Report and Recommendations

Neighborhood Strengths













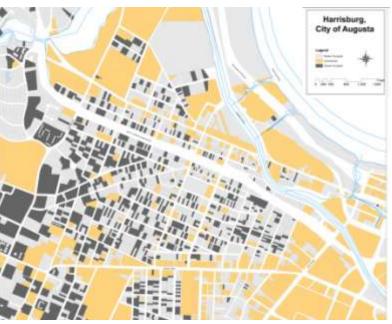






Neighborhood Challenges





- Crime
- Low Home Ownership
- Abandonment
- Vacant Lots
- Lack of Connectivity









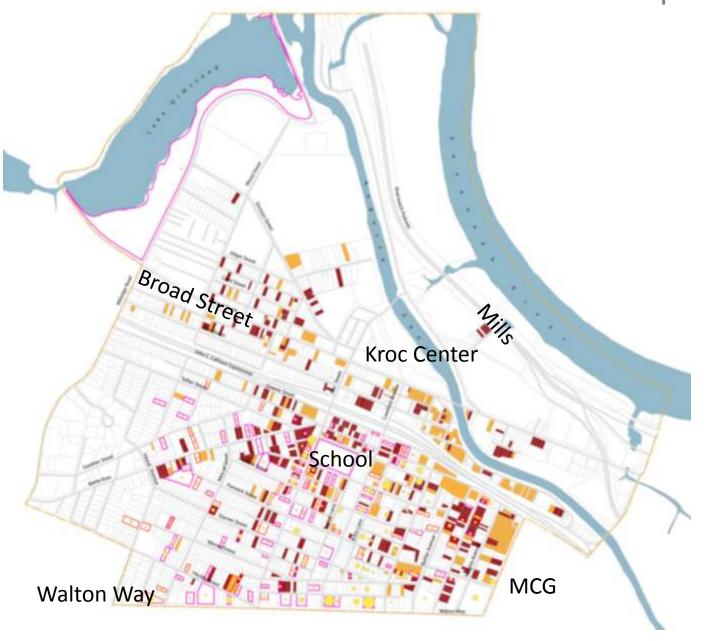




Feedback: Strengths

- Social Capitol
 Housing character
 Kroc Center
 Churches as the nucleus of the community
 Medical school
 Housing opportunities
 New School as a catalyst for new enhancement of areas around
 Crawford and school
- Community Garden
- •Good bones block structure
- Rich History
- Augusta Canal
- Block based improvement efforts

Lack of Relationship to Assets



NEIGHBORHOOD REVITALIZATION: RECOMMENDATIONS

Two levels of intervention proposed:

- Revitalization Strategies
 - Lot by Lot
 - Block by Block

Redevelopment Projects

- Area around new elementary school
- Kroger site and surrounding area
- Walton Way



- flemove trash and debris from vacant parcels
- Board up or tear down vacant and disapidated homes
- · Improve public realm



- Provide homeowners apportunity to expend property if adjacent to dilapidated home or undeveloped lot
- Plant sunflowers on vacant lots as interim solution
- Work with reighborhood to develop block parks and community gardens
- Identify opportunities to consolidate vacant lots for public and private purposes

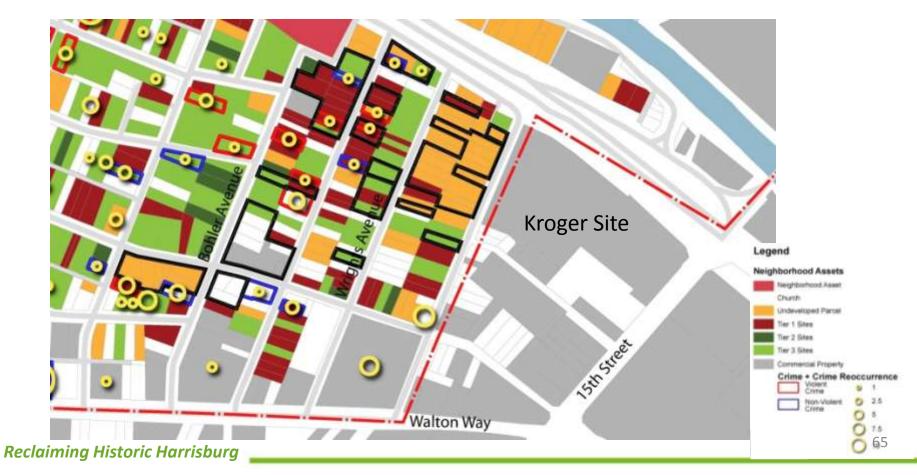


- Rehab Condition 2 and Condition 3
 housing
- + Construct infit housing when possible

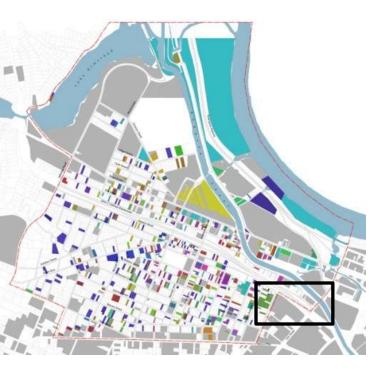




Catalytic Redevelopment: Kroger Site + Neighborhood



Catalytic Redevelopment: Kroger Site +



Option 1: Acquire vacant lots and Kroger property, re-subdivide for alleys and streets in the Kroger property. Infill with single family and multi-family housing.



Existing Conditions



Catalytic Redevelopment: Kroger Site + Neighborhood

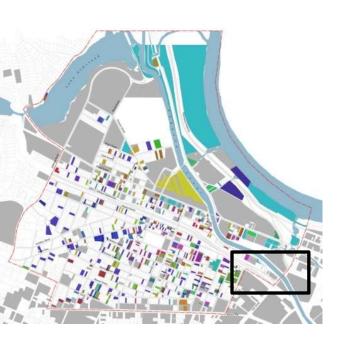


Catalytic Redevelopment: Kroger Site + Neighborhood

Option 1: Infill housing on both sides of street.



Catalytic Redevelopment: Kroger Site +



Option 2: Acquire vacant lots and Kroger property, re-subdivide land to create small blocks and create a new park to be surrounded by new housing.



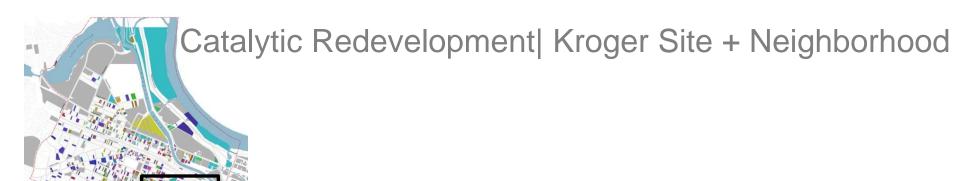


Catalytic Redevelopment: Kroger Site + Neighborhood



Catalytic Redevelopment: Kroger Site + Neighborhood





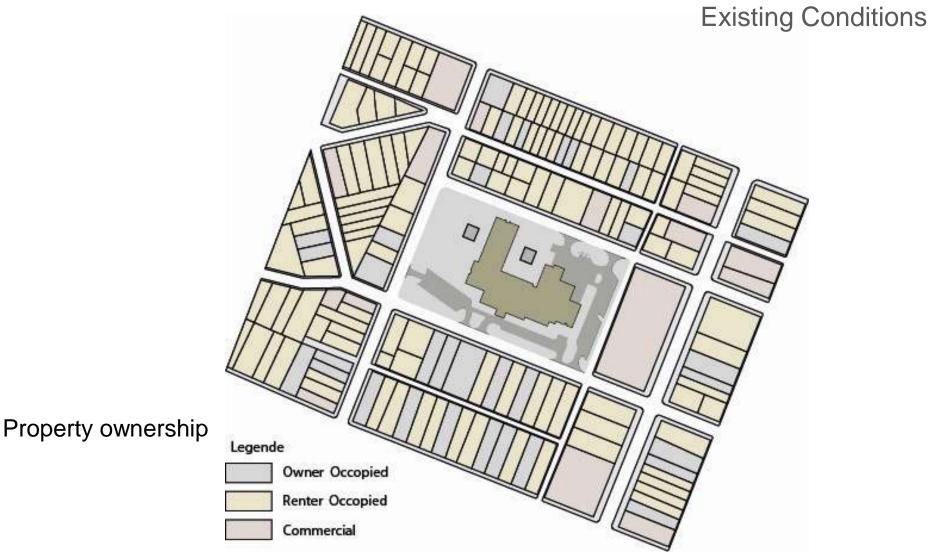




Good Schools Mean High Property Values

The quality of local public schools is widely believed to be a key determinant of housing prices. Good schools usually create a positive effect in the surrounding neighborhood that:

- Attract potential buyers
- Increase owner-occupancy
- Increase property values



Existing Conditions



Existing Conditions

