

MONTEVALLO, ALABAMA

JANUARY 4, 2019

ACE Community Walkability Workshop 2
DESIGNING CONNECTIVITY

www.alabamacommunitiesofexcellence.org

Welcome and Introduction

BRANDON BIAS, AICP

ACE PRESIDENT AND CHAIRMAN


PARTNERS



Creating Jobs. Keeping Character.



WORKSHOP ON WALKABLE AND VIBRANT SMALL TOWNS

ACE Communities Workshop on Walkable and Vibrant Small Towns

Thursday, July 19th, 8:30 am - 4:30 pm
First United Methodist Church
861 Middle St, Montevallo, AL 35115

Workshop Goals

After completing this workshop, community teams will be able to:

1. Plan and organize walkability audits in their own communities
2. Explain the economic development and health benefits of walkable communities
3. Discuss and apply relevant models, case studies, and toolkits for improving walkability in small and rural towns
4. Engage partners and launch a pedestrian planning process for their own communities
5. Estimate costs and identify funding sources for planning and implementation



12:30 pm: Lunch

...rk Drive
...conomic Development



WORKSHOP ON WALKABLE AND VIBRANT SMALL TOWNS



Benefits of Walking And Walkable Communities



Benefits of Walking And Walkable Communities



Benefits of Walking And Walkable Communities



Benefits of Walking And Walkable Communities



Benefits of Walking And Walkable Communities



Benefits of Walking And Walkable Communities

Collaborative Framework of Aligning Principles:

1. Safety
2. Mobility and Access
3. Economic Vitality
4. Quality of life
5. Health and Environment
6. **Transportation Equity**

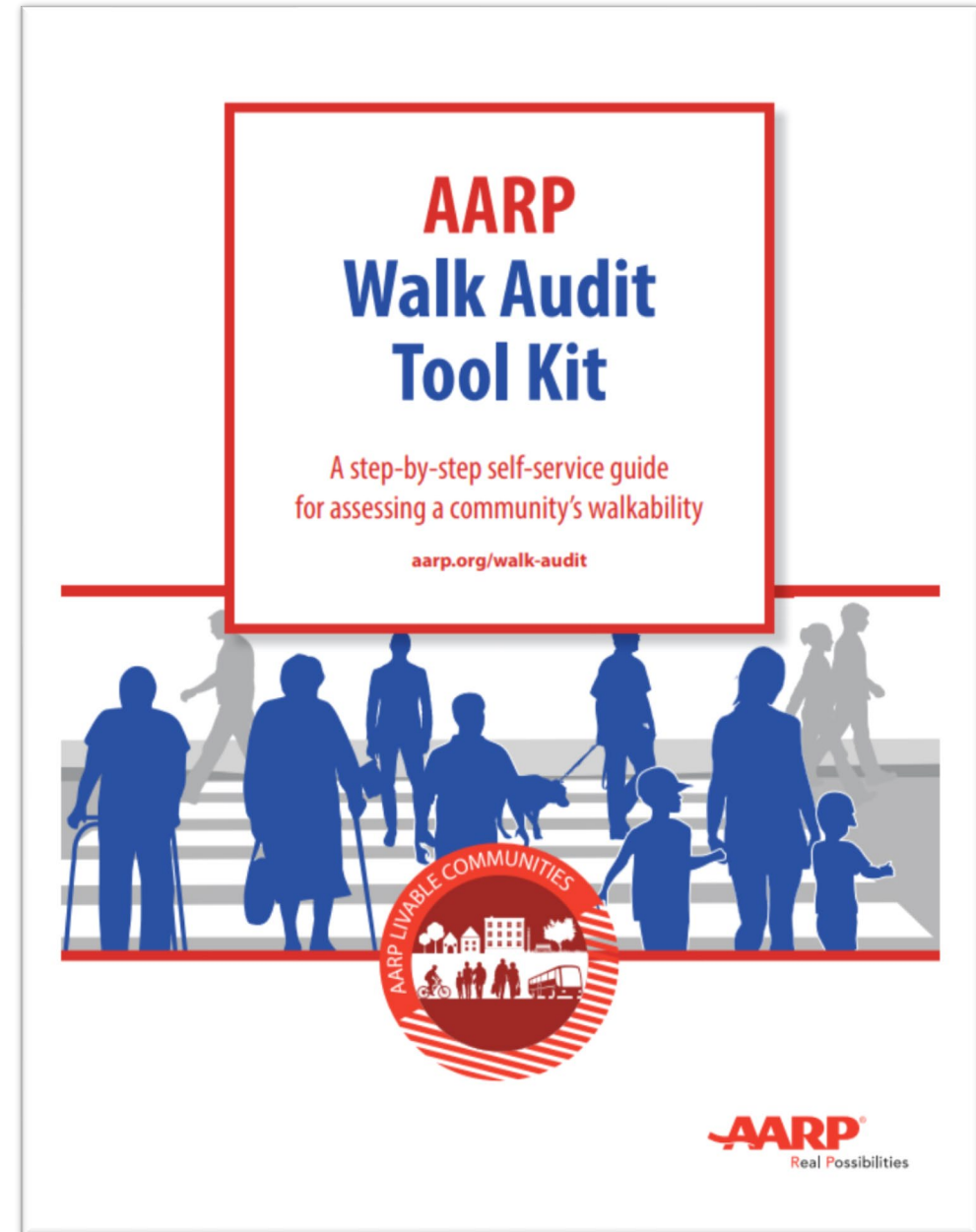
Transportation Equity:

Walkable communities equitably support the diverse transportation needs of Montana residents and visitors of all ages, abilities, income levels, races, and national origins



HOMWORK

- Identify three areas within the community to connect based on your assets
- Complete Walk Audits for these three areas



HOMWORK

Assignment #1

AARP Walk Audit Tool Kit

► CROSSING STREETS and INTERSECTIONS

Complete one set of the Assignment #1 sheets for each intersection you observe.

TIP: We suggest allowing 20 to 30 minutes per intersection.

Intersection observed: Bedwell and Ross - Hwy 9
Street Name 1 Street Name 2

Day and Date of week: 12/14/18

Time observations began: 2:00 AM | PM Time observations ended: 2:20 AM | PM

DIRECTIONS: Place a ✓ next to any items that are a problem for pedestrians and note:

- What might be especially problematic for a child, older adult or person with disabilities?
- What is the exact location of each problem? Record a landmark or side of street (North, South, East or West) on the line to the right of each item you check.

PROBLEMS FOR PEDESTRIANS

LOCATION

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- The pedestrian signal doesn't give people walking at an average speed enough time to cross

Crossing Ross/Hwy 9

Time allowed for crossing: _____ (Minutes) 25 (Seconds)

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- A Push-to-Walk signal is not available/operating/accessible
- The crosswalk is not marked or is poorly marked
- People need to walk >300 feet for a safe place to cross the street
- The road is too wide to safely cross
- There's no median on a street with four or more lanes
- Parked cars or utility poles block the pedestrian view of traffic
- Other issues and observations: Issues with Crossing

Ross + Hwy 9

Bedwell

Ross/Hwy 9/Bedwell

Ross/Hwy 9/Bedwell

Ross/Hwy 9

Ross/Hwy 9

markings



Community Homework Presentations

BREWTON, EUFAULA, FAYETTE, FOLEY,
HALEYVILLE, HEFLIN, MONTEVALLO, TALLASSEE

Designing Walkability

BRANDON BIAS, AICP

ACE PRESIDENT AND CHAIRMAN

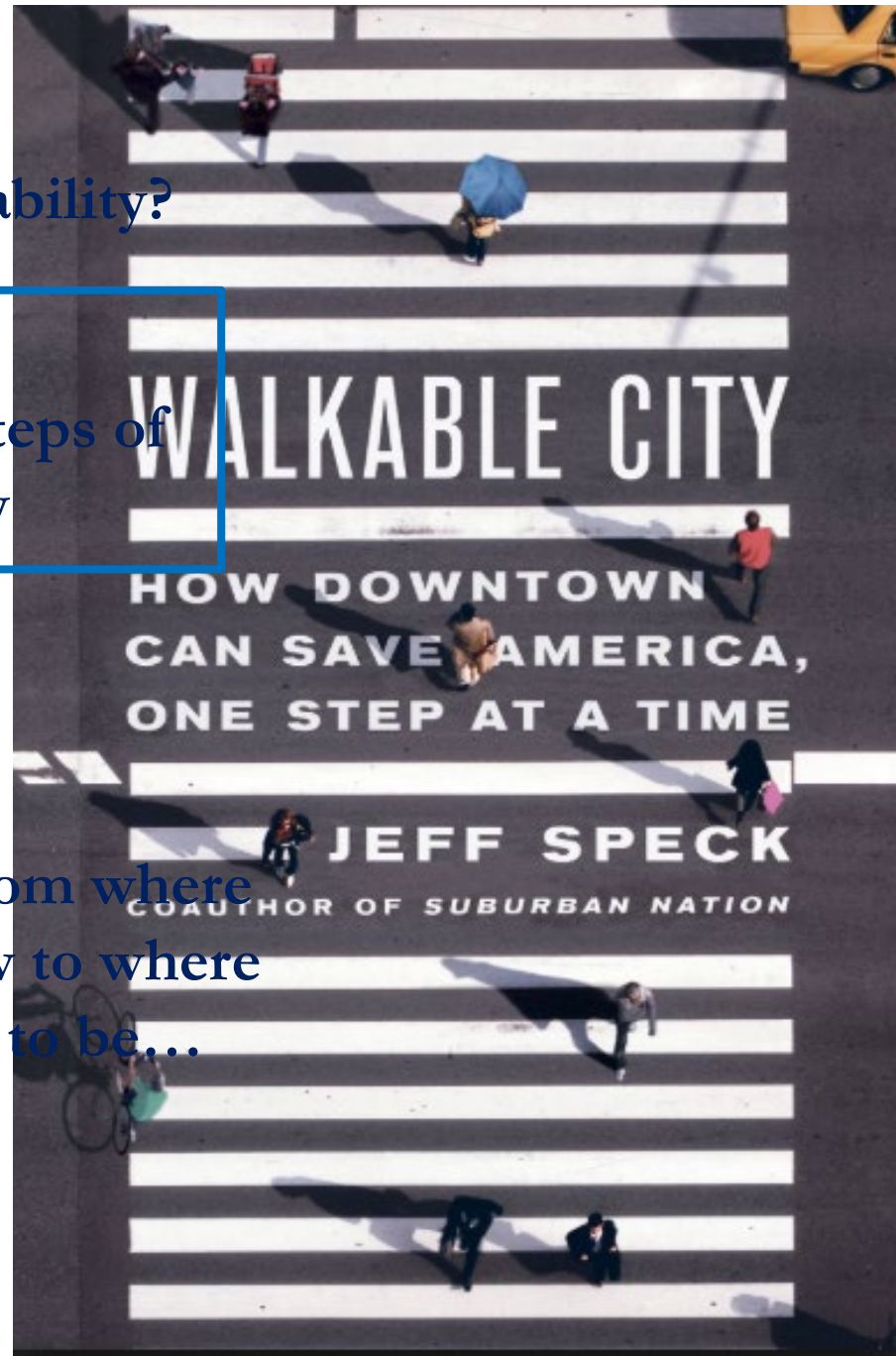
WALKABLE CITY

PART I
Why Walkability?

PART II
The Ten Steps of
Walkability



Take us from where
we are now to where
we need to be...



TEN STEPS OF WALKABILITY

THE USEFUL WALK

1. Put cars in their place
2. Mix the uses
3. Get the parking right
4. Let transit work

THE SAFE WALK

5. Protect the pedestrian
6. Welcome bikes

THE COMFORTABLE WALK

7. Shape the space
8. Plant trees

THE INTERSTING WALK

9. Make friendly and unique building faces
10. Pick your winners

TEN STEPS OF WALKABILITY

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PUT CARS IN THEIR PLACE

- Most communities have a ‘car-first’ approach
- Transportation infrastructure is geared toward moving more cars faster

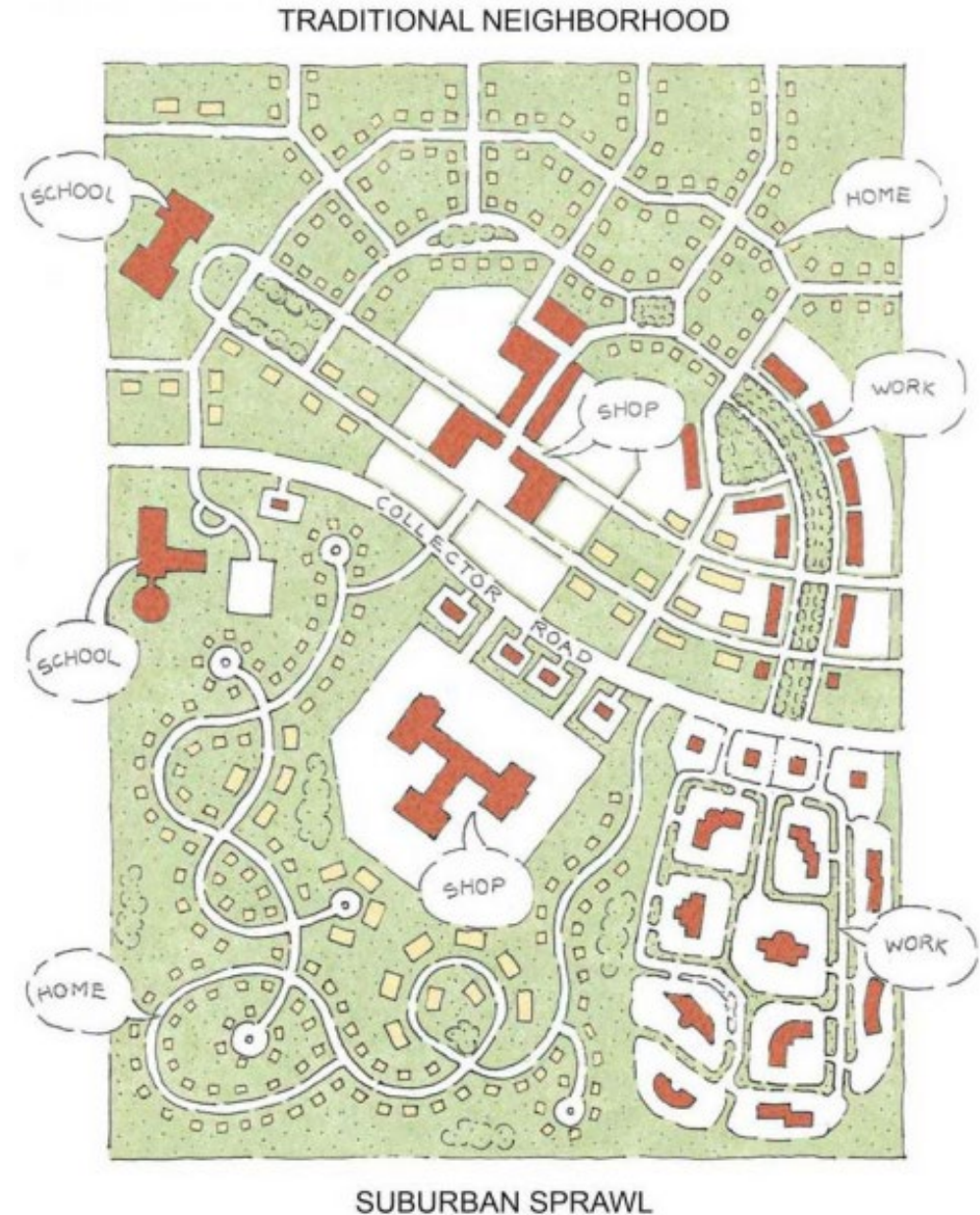


1

THE USEFUL WALK

MIX THE USES

- People need to have places to walk to and from
- In small towns, this is often represented by downtowns and historic neighborhoods



MIX THE USES

- People need to have places to walk *to* and *from*
- In small towns, this is often represented by downtowns and historic neighborhoods

2

THE USEFUL WALK

The screenshot shows the AARP website interface. At the top, there's a navigation bar with 'AARP Real Possibilities', 'Join', 'Renew', 'Help', 'Member Benefits', 'Rewards for Good', 'Register | Login', and a search icon. Below this is the article title 'AARP LIVABLE COMMUNITIES Livability In Action'. A secondary navigation bar includes 'Livable Home Page', 'About Us', 'Housing', 'Getting Around', 'Tool Kits & Resources', 'Age-Friendly Network', 'Livability Index', and 'A-Z Archive'. The main content area features social media icons (Facebook, Twitter, LinkedIn, YouTube, RSS) and a heading 'Welcome to the 20-Minute Village'. The article text discusses a solution to driving everywhere, featuring a quote from John Danicic and Kim Ode about their suburban home in Edina, Minnesota, and a quote from Lynette Lamb about her walkable neighborhood. There are two images: one of John and Kim in front of a diner, and another of Lynette on a balcony with a dog. A sidebar on the right contains a statistic: 'One in three Americans is age 50 or older... By 2030, one out of every five people in the United States will be 65 or older', a search bar for 'AARP.org/Livable', and a 'Subscribe Now!' button for the 'AARP Livable Communities Free E-Newsletter'. At the bottom, there are sections for 'Follow Us' (Facebook and Twitter) and 'Contact Us' (with an email icon).

GET THE PARKING RIGHT

- Communities often have an oversupply of parking
- Onerous parking requirements



3

THE USEFUL WALK

GET THE PARKING RIGHT

- Communities often have an oversupply of parking
- Onerous parking requirements



3

THE USEFUL WALK

PROTECT THE PEDESTRIAN

- Street “improvements” that facilitate car traffic such as wider lanes or one-way streets encourage higher speeds
- Slow the cars and put space between the pedestrians



5

THE SAFE WALK

PROTECT THE PEDESTRIAN

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- Slow the cars and put space between the pedestrians



5

THE SAFE WALK

WELCOME BIKES

- Bicycle traffic slows cars through infrastructure and/or their presence
- Creates another layer of space



6

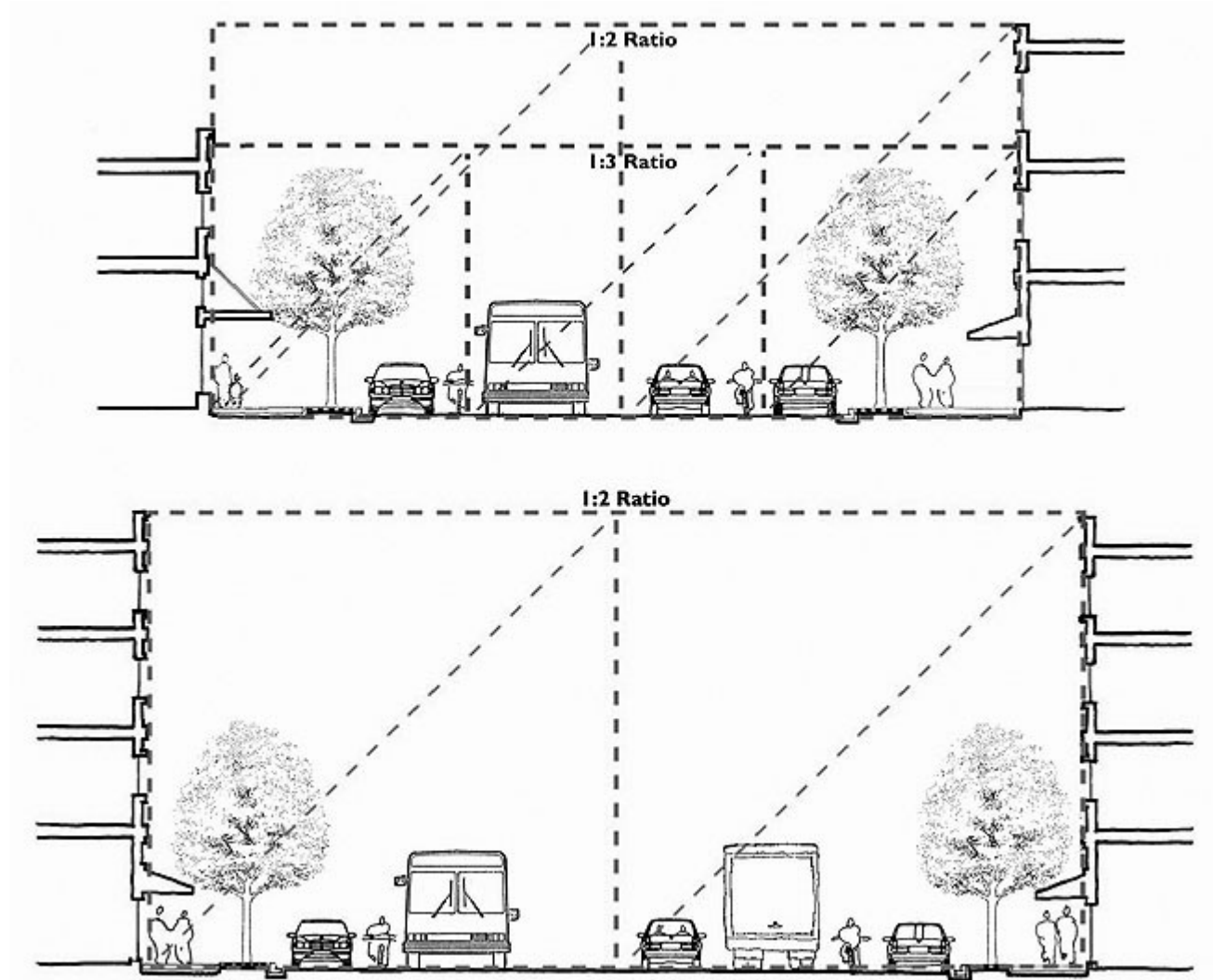
THE SAFE WALK

SHAPE THE SPACE

7

THE COMFORTABLE WALK

- Make walking feel comfortable based on a sense of enclosure



SHAPE THE SPACE

7

THE COMFORTABLE WALK

- Make walking feel comfortable based on a sense of enclosure



PLANT TREES

- Create space from automobiles
- Provide shade, reduced emission, reduce stormwater runoff



MAKE FRIENDLY AND UNIQUE BUILD FACES

9

THE INTERESTING WALK

- Spaces have to be interesting
- Buildings and edges need to be engaging



MAKE FRIENDLY AND UNIQUE BUILD FACES

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THE INTERESTING WALK

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- Buildings and edges need to be engaging



PICK YOUR WINNERS

- Focus on actionable and impactful improvements to your community
- Spend the least amount of money to make the most difference



10

THE INTERESTING WALK

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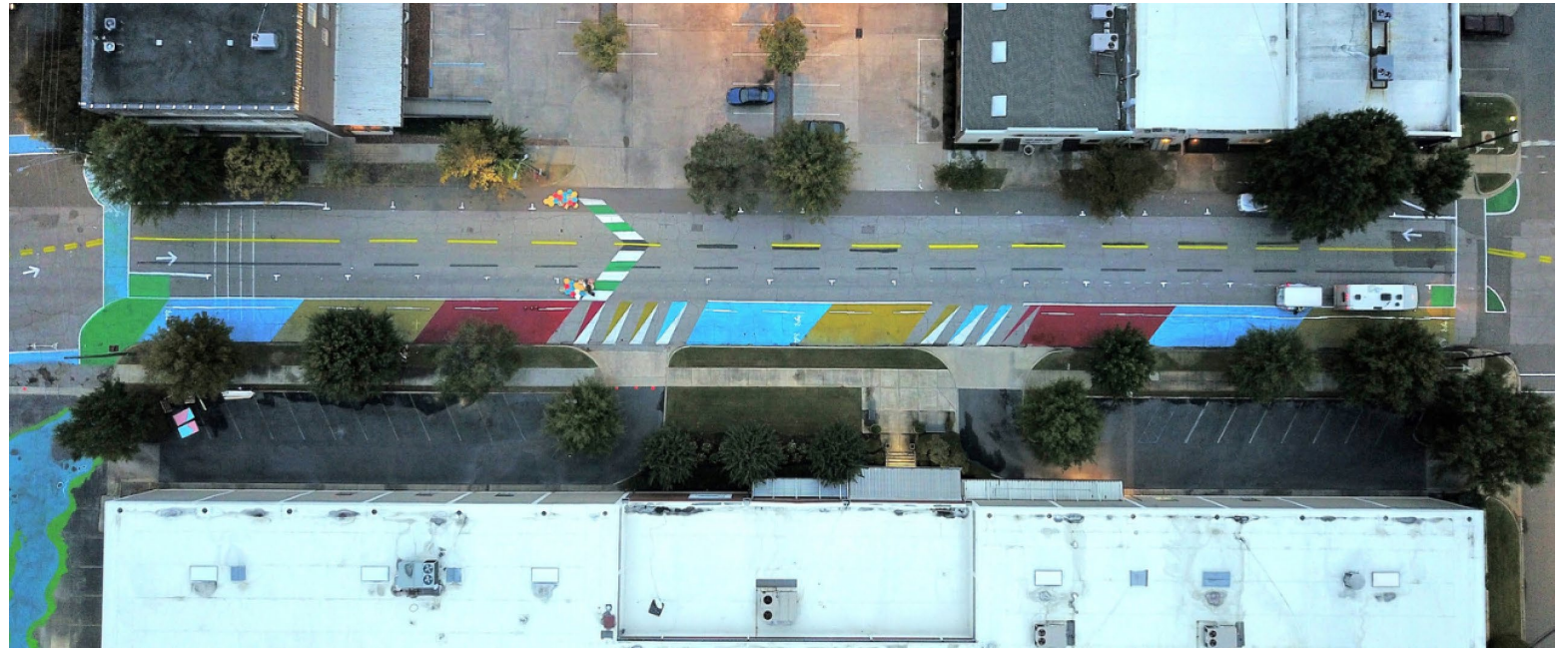


10

THE INTERESTING WALK

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10

THE INTERESTING WALK

“MAKING MONTEVALLO WALKABLE”



‘WALKABILITY’:

A measure of how easy it is to walk around in an area easily and safely.*



What makes a neighborhood walkable?

A center: Walkable neighborhoods have a center, whether it's a main street or a public space.

People: Enough people for businesses to flourish and for public transit to run frequently.

Mixed income, mixed use: Affordable housing located near businesses.

Parks and public space: Plenty of public places to gather and play

Pedestrian design: Buildings are close to the street, parking lots are relegated to the back.

Schools and workplaces: Close enough that most residents can walk from their homes.

Complete streets: Streets designed for bicyclists, pedestrians, and transit.**

Downtown Redevelopment Masterplan

The City of Montevallo, Alabama



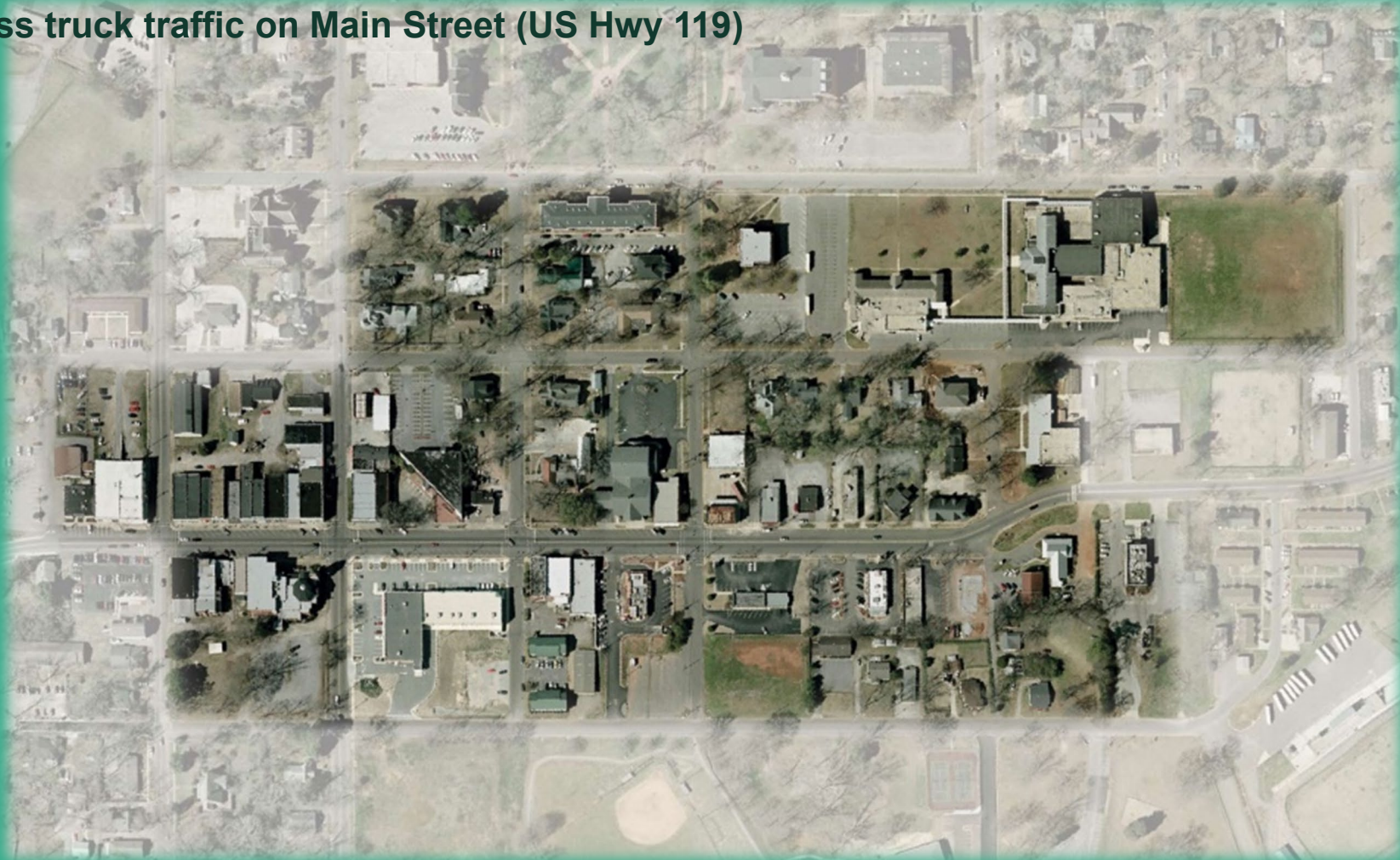
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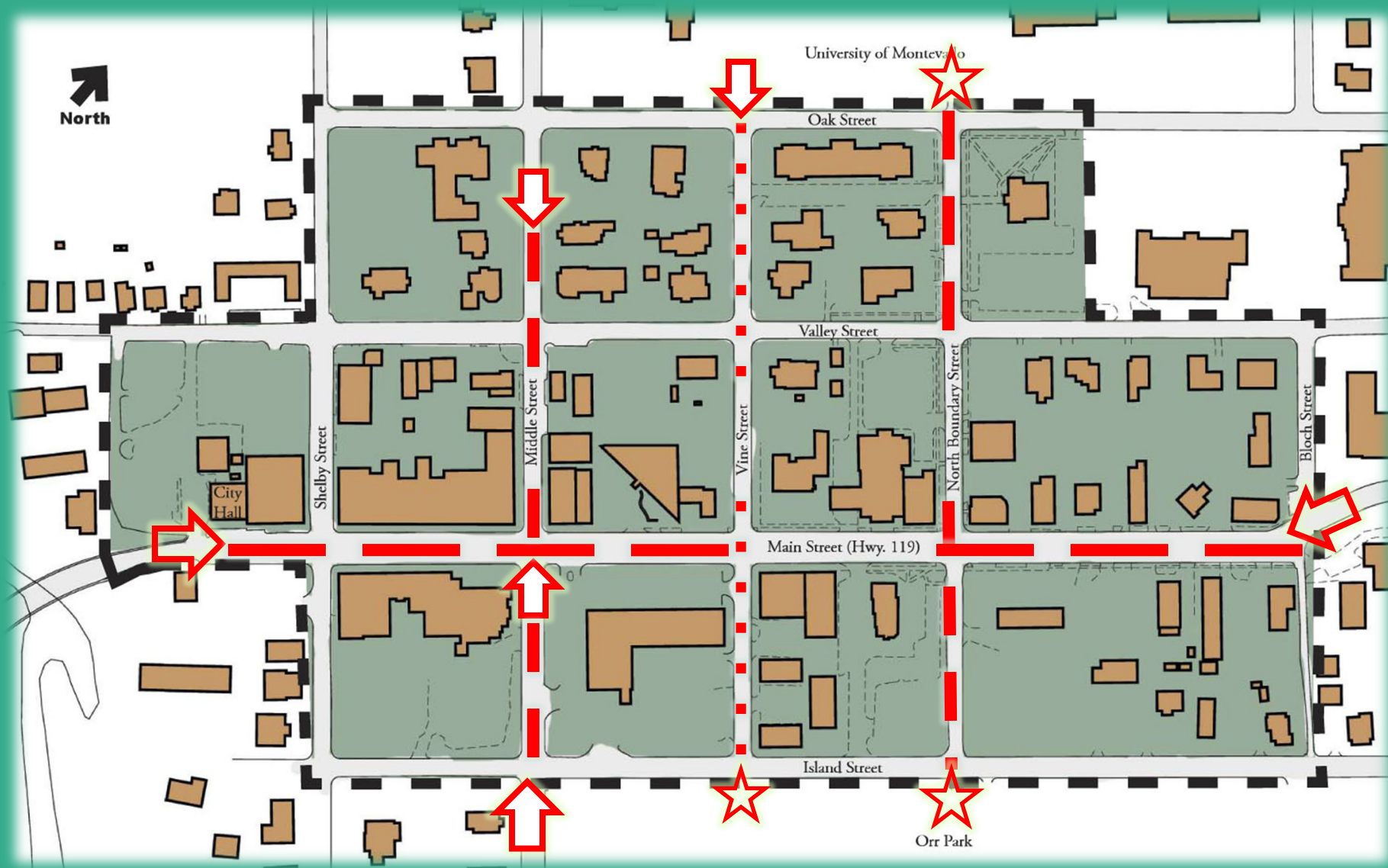


GRESHAM
SMITH AND
PARTNERS

Challenges:

- Remove overhead power lines on Main Street
- Create stronger connection between University and Main Street
- Address and remove hazards for pedestrians in sidewalks and at corner crossings
- Make safer for cars and trucks....study a by-pass option
- Enhance the “Main Street Look” with landscape plantings
- Address truck traffic on Main Street (US Hwy 119)





North

University of Montevideo

Oak Street

Valley Street

Vine Street

North Boundary Street

Bloch Street

City Hall

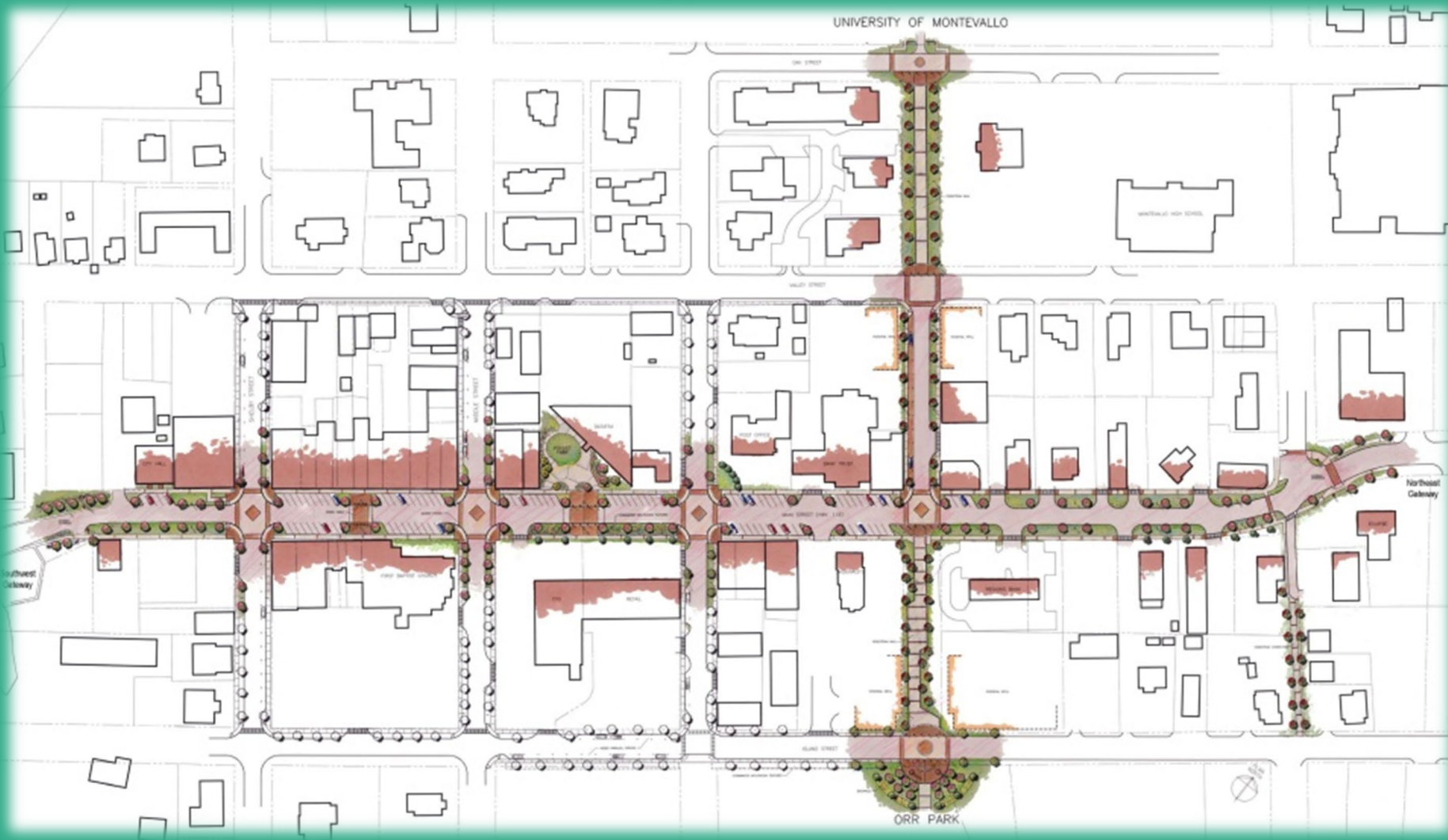
Shelby Street

Middle Street

Main Street (Hwy. 119)

Island Street

Orr Park



Montevillo Master Plan

Main @ North Boundary, 'The Promenade'



Before-2009

After-2018

Main Street looking East A McDonalds



Before-2009

After-2018

Main Looking East at the Clock



Before-2009



After-2018

Main looking diagonal towards Regions Bank



Before-2009

After-2018

Main looking North towards the University of Montevallo



Before-2009

After-2018

Looking South towards Orr Park



Before-2009



After-2018

Intersection of Main & Vine Street



Before-2009

After-2018

'The Promenade' from Orr Park



Before-2009

After-2018

Intersection of Main @ Vine Street



Before-2009

After-2018

Sidewalk in Shelby to Middle St. Block



Before-2009

After-2018

Main @ Middle Street looking West



Before-2009

After-2018

The Subway sidewalk challenge



Before-2009

After-2018

Main @ Shelby Street



Before-2009

After-2018

Southside of Shelby to Middle St. block challenges



Before-2009

After-2018

Main @ Middle Street looking East



Before-2009

After-2018

University Entrance @ Oak Street Pedestrian Entrance



Before-2009



After-2018

Intersection of Main @ Middle Street looking East



Before-2009

After-2018

'The Promenade @ Island Street



Before-2009

After-2018

Intersection of 'The Promenade' @ Valley Street



Before-2009

After-2018

'The Promenade looking across to Tavern



Before-2009

After-2018

Intersection of Main @ Shelby Street



Before-2009

After-2018

Main @ Vine Street in the Post Office Block



Before-2009

After-2018

Main Street at Christmas



... More views !



Main Street Montevallo 2018 !



Recipe for Success

- Montevallo has always been a great Alabama Small Town with many assets.
- A desire to change & address problems exists in Montevallo
- Received a grant in 2007 to address “Downtown Redevelopment Masterplan” planned and prepared by Gresham Smith & Partners.
- Strong Leadership & Cooperative Spirit in the community
- Shelby County, University of Montevallo & the City of Montevallo formed Montevallo Development Cooperative District (MDCD) in 2012.
- Passed “One Cent Sales Tax” in 2011 to put towards matching funds, passed in order to get projects done when the time comes.
- In 2014, Shelby County helped secure funds to Redevelop Main Street.
- Main Street, Promenade & Middle Street Projects completed in 2015 through to 2018.

The City of Montevallo

Taking steps towards becoming a safer, more connected & walkable downtown, open and inviting for business.



Community Exercise #1

BREWTON, EUFAULA, FAYETTE, FOLEY, HALEYVILLE,
HEFLIN, JASPER, MONTEVALLO, TALLASSEE

DISCUSS YOUR WALK AUDITS

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Ross + Hwy 9

Bedwell

Ross/Hwy 9/Bedwell

Ross/Hwy 9/Bedwell

Ross/Hwy 9

Ross/Hwy 9



COMMUNITY EXERCISE

- **How does the physical design impact walkability?**
- **What are the barriers? Are the common in the different areas?**
- **What action can take place?**

AARP[®]

Real Possibilities

THANK YOU TO OUR MEAL SPONSOR

Lakeshore Foundation Presentation

AMY RAUWORTH

*DIRECTOR OF POLICY AND PUBLIC AFFAIRS AND ASSOCIATE DIRECTOR OF
NCHPAD*



Application for 2019 Designing for Inclusive Health Micro Grant





LAKESHORE

**THERE IS NO PHYSICAL
LIMIT TO HUMAN
ACHIEVEMENT.**

Application for 2019 Designing for Inclusive Health Micro Grant

- Awarded projects will show demonstrated evidence of programmatic, policy, systems and environmental changes (PPSE)—with a principal focus on disability inclusion.
- NOTE: All projects must show demonstrated evidence of the involvement of a disabilities' representative, defined as a person with a disability or a person representing an organization that serves/advocates for persons with disabilities.

Choose what you will do:

- Promoting Benefits of Walking or Walkability
- Support for a Placemaking Project- a project to improve the public spaces or shared community areas
- Support for a Complete Streets Project- a project to improve the safety and connectivity of your streets and sidewalks
- Support for Parks, Trails and Outdoor Spaces
- Wayfinding Improvements
- Other: _____

What Is Inclusion?

Inclusion means to transform communities based on social justice principles in which **ALL** community members:

- Are presumed **competent**;
- Are recruited and welcome as **valued** members of their community;
- **Fully** participate and learn with their peers; and
- Experience **reciprocal** social relationships.

Community Health Inclusion Sustainability Planning Guide. Retrieved from: <http://www.nchpad.org/CHISP.pdf>.

Previous national work: Designing for Inclusive Health

AMERICA
WALKS



Micro grants:

- Access Portsmouth (Portsmouth, NH)
- Zeitgeist Center for Arts & Community (Duluth, MN)
- Hanover County Health Department (Ashland, VA)

#HOWIWALK

NCHPAD

LAKESHORE

AMERICA
WALKS

NCHPAD
nchpad.org

Community Change Grantees

- Bristol Bay Borough, Naknek, AK - improve accessibility of a trail
- PedPDX: Portland's Citywide Pedestrian Plan – video storytelling of diversity of walking needs
- Rocky Mountain Multiple Sclerosis Center – enhance inclusion of walking path used for annual MS walk and other events

PBOT Portland Bureau of Transportation

PHONE: 503-823-5185
FAX: 503-823-7576

1120 SW Fifth Ave, Suite 800, Portland, OR 97204
[MORE CONTACT INFO](#)

- Home
- Vision Zero
- Parking
- PDX Streets & Infrastructure
- Future PDX
- PDX On The Go
- Your PBOT

Future PDX > Modal Plans > PedPDX: Portland's Citywide Pedestrian Plan

- PedPDX Toolbox
- PedPDX Toolbox Workshop for People with Disabilities
- Vision, Mission, Goals, Objectives
- Pedestrian Stories
- PedPDX Prioritization Criteria
- PedPDX CAC
- Pedestrian Master Plan 1998
- Pedestrian Design Guide 1998
- ADA Transition Plan
- Vision Zero
- Pedestrian Resources
- PedPDX Documents

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MOST POPULAR

[Toolbox Action | Crossing Spacing for Marked Pedestrian Crossings](#)

[Meeting notes: Meeting 9](#)

[Toolbox Action | Vision Clearance Guidelines at Intersections](#)

[Draft Cutsheet | Vision Clearance at Intersections](#)

[Draft Cutsheet | Crossing Spacing for Marked Pedestrian Crossings](#)

[VIEW MORE](#)

MOST RECENT

PedPDX: Portland's Citywide Pedestrian Plan

WATCH NOW: 2 NEW Pedestrian Stories!



Larry

Brought to us by:
The City of Portland
Commission on
Disability (PCOD)



Myra



PedPDX Pedestrian Stories videos
Now viewed over 25,000 times!



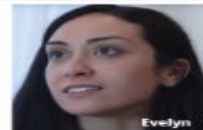
George



Peggy



Matthew



Evelyn



Larry



David



Anjanette



Shelley



Eric



Myra

Click a person above to discover a few Portlanders' stories. [Learn more here.](#)

Reaching People with Disabilities through Healthy Communities



NATIONAL ASSOCIATION OF
CHRONIC DISEASE DIRECTORS
Promoting Health. Preventing Disease.



Fully inclusive crosswalks with audible and flashing signals.

Power wheelchair charging stations in local parks and government buildings.

[Video Link](#)

Reaching People with Disabilities through Healthy Communities



Inclusive walking routes for the Monday Mile Program.
Inclusive walk audits to support new wayfinding system.

[Video Link](#)

Advocacy in Action



Inclusive Complete Streets Policy

Birmingham to modernize, improve transportation network with complete streets



Designing for Inclusive Health Micro-grants



- Map accessibility data with custom Google maps
- Partner with University of New Hampshire Nursing and OT departments
- Alliance with Granite State Independent Living – local champions and fact checkers
- Expect entire state of NH to be mapped through 2018

Walk 'n' Roll Maps

<https://accessnavigators.com/>

The Power of the Walk Audit



<https://youtu.be/DQ0rvd88iJQ>

Ask Me About Inclusion:

Make the Commitment Today!

COMMIT TO 
INCLUSION

Partnership for Inclusive Health

A Partnership that unites organizations behind disability inclusionary practices in healthy community efforts.

committoinclusion.org/inclusivehealth/

Ask Me About Ableism:

What factors can impact how people understand disability?

Study participants who understood disability in the following ways were MORE likely to discriminate (*Ableism*):

- Preventing or slowing action
- Atypical function
- Lack of independence
- In relation to the norm
- As impairment

Source: Friedman, C., & Owen, A. L. (2017). Defining Disability: Understandings of and Attitudes Towards Ableism and Disability. *Disability Studies Quarterly*, 37(1).

Community Exercise #2

BREWTON, EUFAULA, FAYETTE, FOLEY, HALEYVILLE,
HEFLIN, JASPER, MONTEVALLO, TALLASSEE

ABOUT THE PROJECT/ PROGRAM

- **Promoting Benefits of Walking or Walkability**
- **Support for a Placemaking Project** - a project to improve the public spaces or shared community areas
- **Support for a Complete Streets Project**- a project to improve the safety and connectivity of your streets and sidewalks
- **Support for Parks, Trails and Outdoor Spaces**
- **Wayfinding Improvements**



PROJECT METRICS

- Describe the Project?
- What are the benefits?
- What is inclusionary?
- How do you define success?
- How is it replicated?



FINAL PRESENTATION



COMMUNITY EXERCISE

- **Discuss the type of project or program that would have an impact on your community?**
- **What are the metrics? Benefits? Is it inclusionary? Define success?**
- **How is it replicated and applicable to your entire community?**

Final Presentations

**BREWTON, EUFAULA, FAYETTE, FOLEY,
HALEYVILLE, HEFLIN, MONTEVALLO, TALLASSEE**

Closing Summary and Remarks

BRANDON BIAS, AICP

ACE PRESIDENT AND CHAIRMAN

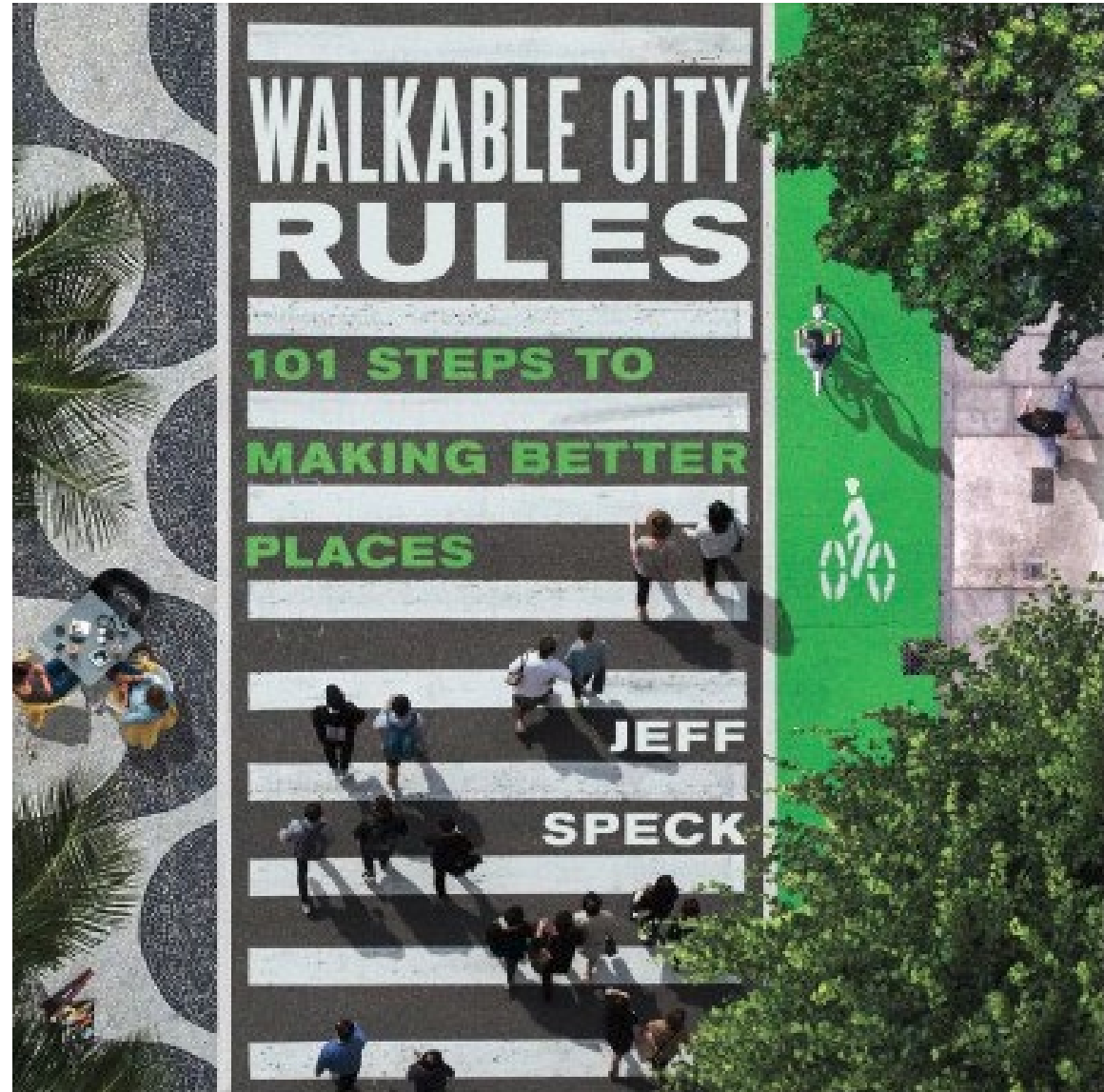
TOOLS AND RESOURCES

- **ALDOT TAP program**
 - **Alabama Recreational Trails Program**
 - **Land and Water Conservation Fund**
-

- **Regional Planning Commissions**
 - **Auburn University - Alabama City Year Program**
 - **Consulting Firms**
-

- | | |
|------------------------------|------------------------|
| ◦ ACE | ◦ NCPAD |
| ◦ DesignAlabama | ◦ Strong Towns |
| ◦ Main Street Alabama | ◦ America Walks |
| ◦ Your Town Alabama | ◦ CNU |

TOOLS AND RESOURCES



DESIGN PROFESSIONALS



PARTNERS



Creating Jobs. Keeping Character.





Helping Smaller Communities Plan, Grow and Prosper

MONTEVALLO, ALABAMA

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