

# Broward *Complete Streets* Initiative

*Safer, Healthier Streets for ALL Users*



## Broward Complete Streets Initiative

*MPO, Technical Advisory Committee*

September 12, 2012



[www.BrowardCompleteStreets.org](http://www.BrowardCompleteStreets.org)



## Complete Street Initiative– The Latest

- In the News

<http://www.sun-sentinel.com/news/opinion/fl-readers-view-safety-20120824,0,2042073.story>

<http://www.sun-sentinel.com/news/palm-beach/fl-complete-streets-20120823,0,5336113.story>

- Florida League of Cities

- Coral Springs
- Fort Lauderdale
- Hollywood
- Lauderhill
- Miramar
- Pembroke Pines
- West Park
- Wilton Manors

- FDOT's Bike and Pedestrian Safety Focus

- MPO's 3' Rule Campaign

# Complete Streets TAC

Tara Salmieri, Program Manager

September 12, 2012



# Technical Assistance Grant

## Implement Healthy, Livable, Walkable Communities in Broward County

The Broward Regional Health Planning Council was recently awarded a Center for Disease Control and Prevention (CDC) grant to create healthy and safe places in Broward County. They must be supportive of active lifestyles by implementing Smart Growth Policies. Smart Growth Partnership is one of the community organizations that is on board to help improve the health and well-being of the residents of Broward County.

Smart Growth Partnership's goal is to help each city in Broward County to be recognized as a Smart Growth Healthy City. The awarded grant provides technical services to local cities that are committed to implementing Smart Growth and Complete Street Policies. These policies create healthy, livable, walkable communities that are being embraced throughout the country.

To be part of this initiative, your Planning or Community Development Department or elected City Commissioner may apply for technical assistance during this grant. For more information contact Tara Salmieri, [tsalmieri@smartgrowthpartnership.org](mailto:tsalmieri@smartgrowthpartnership.org) or call (407)454-1291 for the application. All grant applications must be submitted no later than April 6th by 5:00 pm.

**Four Broward Cities already have applied for the assistance, will you be the fifth?**

**Is your City committed to Smart Growth?**

Are you ready to:

**Adopt Smart Growth Principles?  
Participate in a Policy Audit ?  
Consider Policies that support Smart Growth?**

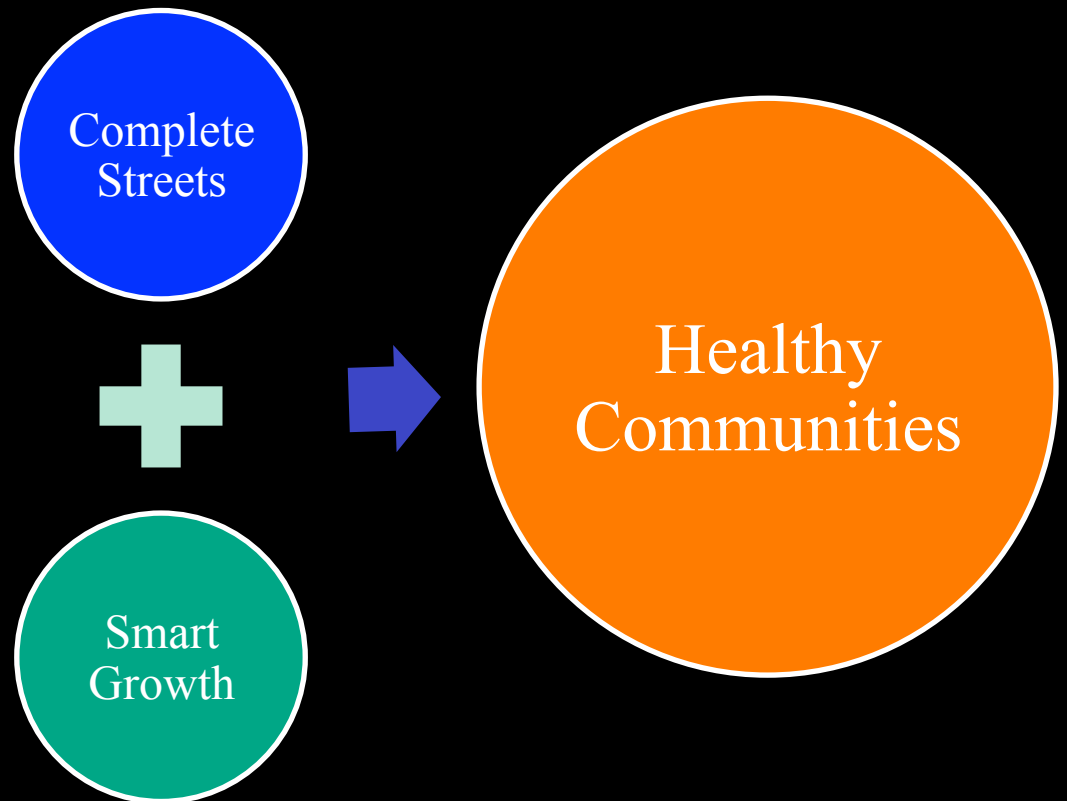
If you answer YES to any of the above, your City is eligible for technical assistance provided by the Smart Growth Partnership to help educate, evaluate and develop smart growth and complete street policies.



*This publication was supported by the Cooperative Agreement Award Number U58DP003661-01 from the Centers of Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily reflect the official views of the Centers of Disease Control and Prevention*

# Smart Growth Initiatives

Coral Springs  
Dania Beach  
Deerfield Beach  
Ft. Lauderdale  
Lauderdale Lakes  
N. Lauderdale  
Miramar  
Oakland Park  
Pompano Beach  
Plantation  
West Park



# March 14<sup>th</sup>, all Cities in Broward were sent an application for Technical Assistance for:

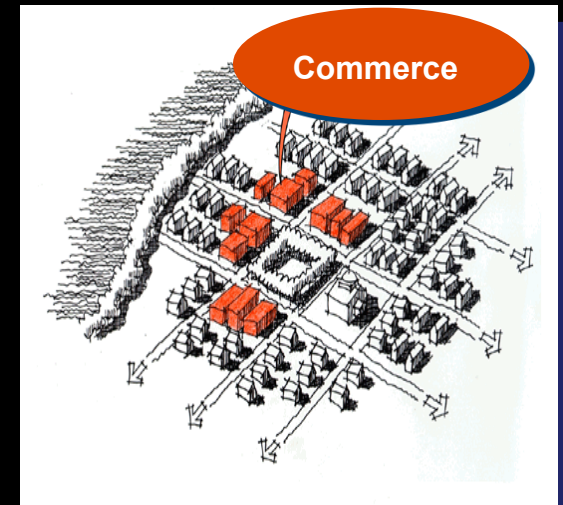
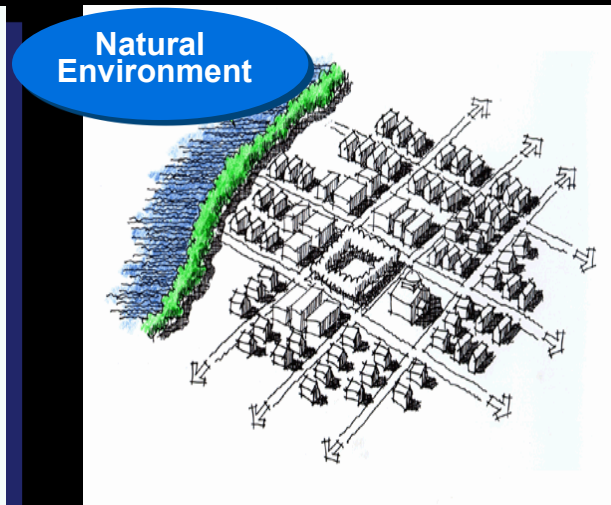
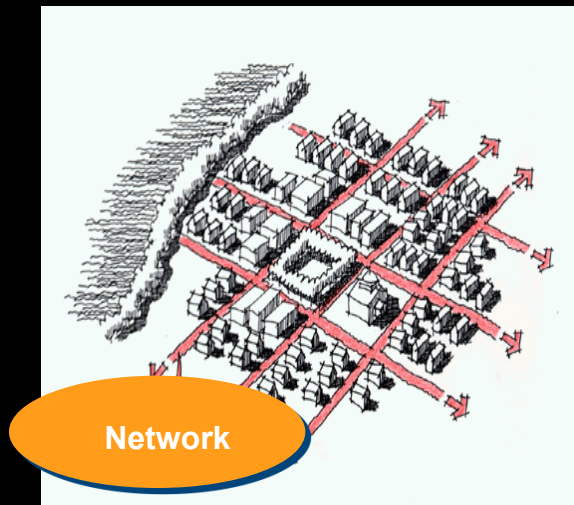
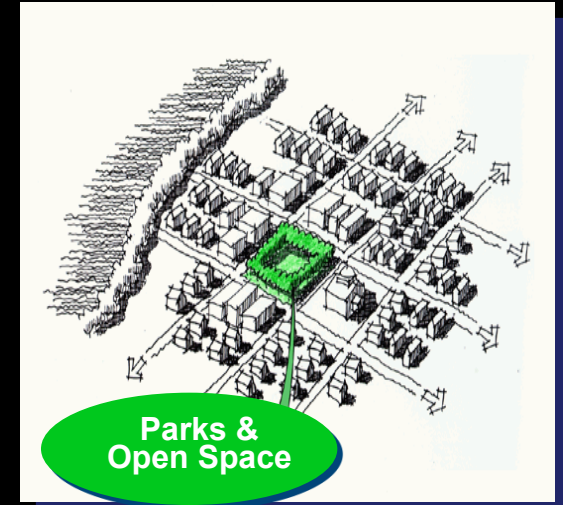
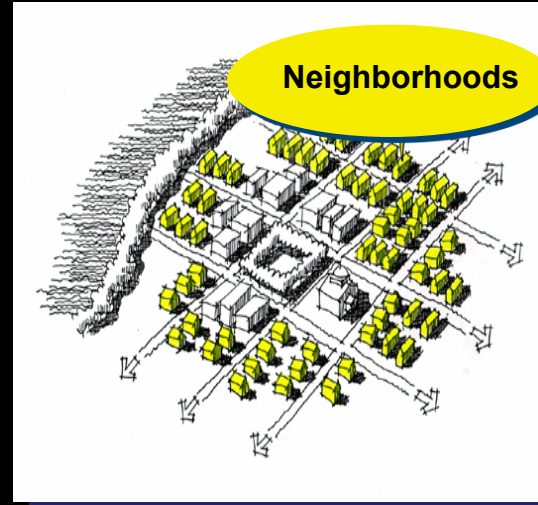
- Educating Staff & Community on Smart Growth & Complete Streets
- Drafting Resolution to Support both Smart Growth & Complete Streets
- Audit of Cities current Policies
- Develop/Adopt Zoning Regulations



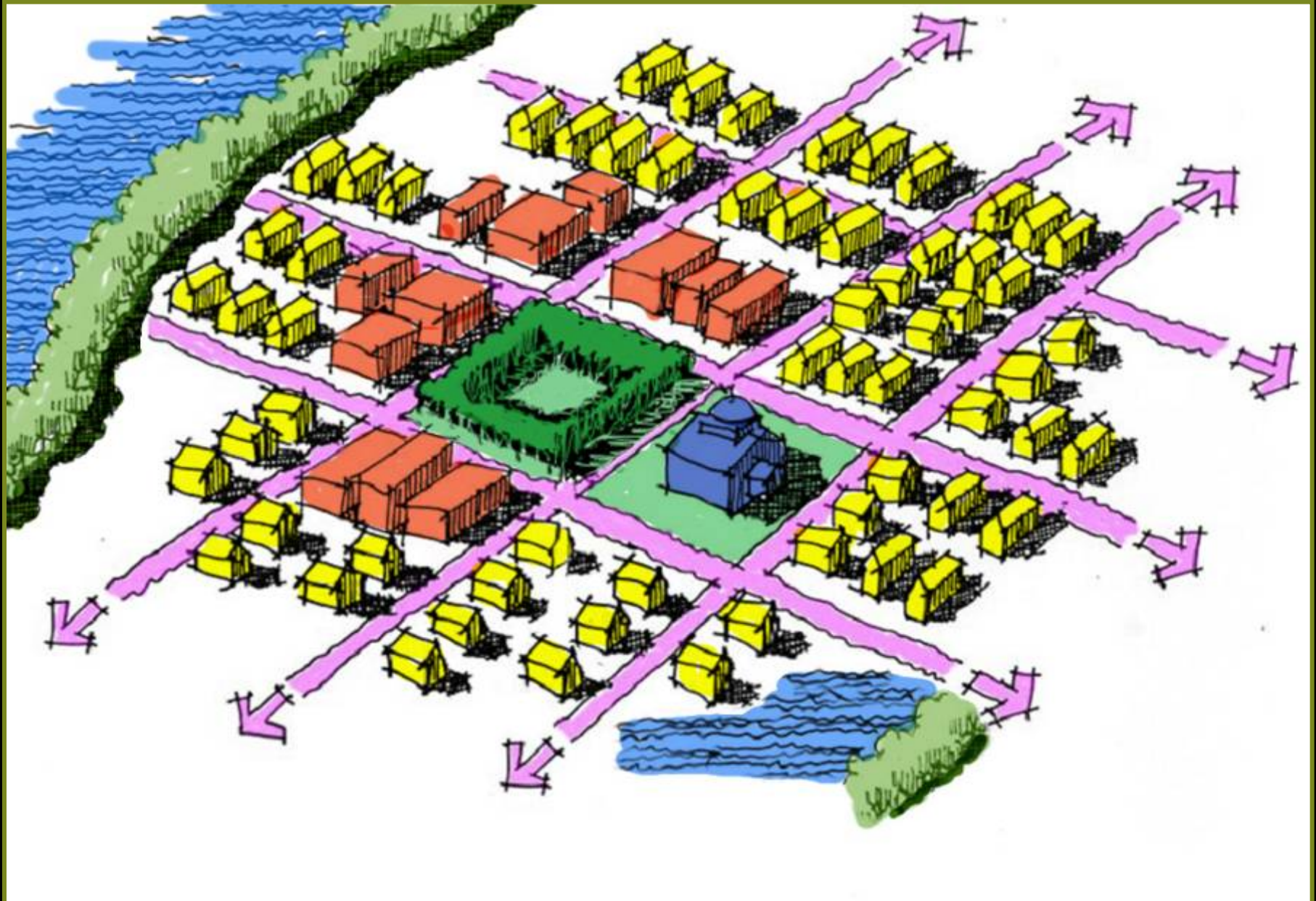


# Elements of a “Place” = Generalized Land Uses

## Kickoff meeting, May 2



# Fundamental Land Use Framework





# Smart Growth Principles

- Provide a Variety of Transportation Choices
- Mix Land Uses
- Create a Range of Housing Opportunities and Choices
- Create Walkable Neighborhoods
- Encourage Community and Stakeholder Collaboration
- Foster Distinctive, Attractive Communities with a Strong Sense of Place
- Make Development Decisions Predictable, Fair and Cost Effective
- Preserve Open Space, Farmland, Natural Beauty and Critical Environmental Areas
- Strengthen and Direct Development Towards Existing Communities
- Take Advantage of Compact Building Design and Efficient Infrastructure Design

# Education

## What is Smart Growth?

**Community Convenience**- Providing walkable streets and housing choices where residents of all ages and incomes can shop, eat, go to school and enjoy their neighborhoods.

**Transportation Options** - Transportation choice clearly has a big impact on how much congestion affects people's quality of life, health and well being.

**Conservation**- Preserving natural areas, open space and local parks for your enjoyment, opportunities for active living for today and in the future.

**Fiscal Responsibility** - Making sure your tax dollars are spent wisely by encouraging growth where we can provide the needed infrastructure.

**Planning Ahead**- Linking development and transportation decisions and ensuring an open and predictable planning process.



By modifying local municipalities zoning regulations, Broward county's communities will become more walkable, healthy and sustainable for the future of our County. The photos depict a "before and after" scenario of a typical auto-oriented corridor as a result of zoning policies that did not address smart growth principles.

- 1- Auto-oriented uses focus on vehicles only
- 2- Dominated design of the road is for cars
- 3- Narrow sidewalks, no physical barriers from vehicles
- 4- Blank walls, no pedestrian shelter



Local municipalities are able to incorporate smart growth policies throughout their land development regulations to focus on the following elements:

- 1- Regulate the number of lanes needed in a walkable environment.
- 2- Bike lanes are required to help increase multi-modal transport.
- 3- On-street parking requirements aid in traffic calming and opportunities to park and walk to a variety of services.
- 4- Landscaping standards provide aesthetics and safety for the pedestrian.
- 5- Wider sidewalks provide opportunities for exchange with other people.
- 6- Transparent windows, awnings, and active retail encourage walking a street.
- 7- Providing a range of housing allows for a 24-hour place to live, shop, and work.

Courtesy of Glatting Jackson Kercher Anglin Lopez

For more information, please visit [www.smartgrowthpartnership.org](http://www.smartgrowthpartnership.org) or contact Tara Salmieri, Program Manager at [tsalmieri@smartgrowthpartnership.org](mailto:tsalmieri@smartgrowthpartnership.org)

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# Resolution

Coral Springs  
Dania Beach  
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**TO:** Mayor and City Commission  
**FROM:**  
**BY:**  
**DATE:**  
**SUBJECT:** Resolution Supporting Smart Growth

Tonight we are requesting the City Commission supporting Smart Growth Principles and a technical assistance to the Smart Growth Partnership.

**Background:**

The Smart Growth Public Infrastructure Program consider smart growth criteria when evaluating projects that promote economic growth and reinvestment in space and protecting natural resources. Directly impacts people's everyday lives - their homes, their commutes, their daily commute, the natural environment, and the opportunities to achieve their dreams and improve our residents' lives for generations to come.

Smart growth values long-range, regional goals are to achieve a unique sense of community through a mix of transit, walking and bicycling, equitably distribute the costs and benefits of infrastructure resources; and promote public health. As the City to adopt these principles and utilize the Administration requests Commission's continued support of Smart Growth Principles.

The City was awarded technical assistance from staff and the community regarding smart growth. The Smart Growth Partnership will provide public information on Smart Growth Principles.

**Recommendation:**

At this time, Administration recommends that the City authorize the City Manager, or her designee, to join the Smart Growth Partnership Organization.

The above language is meant to help support the City in accomplishing any smart growth initiatives, it would be helpful to have additional information, first paragraph comes from the EPA's Smart Growth Principles. Additional facts, and information can be located at [www.smartgrowthamerica.org](http://www.smartgrowthamerica.org), [www.smartgrowth.org](http://www.smartgrowth.org), and the "What is smart growth" FQ sheet that can also be provided.

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF \_\_\_\_\_, FLORIDA, EXPRESSING COMMITMENT WHICH FOSTERS A UNIQUE IDENTIFY FOR \_\_\_\_\_ AND INCORPORATES THE PRINCIPLES OF SMART GROWTH AND EXPRESSING SUPPORT OF THE SMART GROWTH PARTNERSHIP'S TECHNICAL ASSISTANCE AND STRIVES TO IMPLEMENT SMART GROWTH STRATEGIES THAT ENHANCE AND STRENGTHEN, AND SUPPORT THE LONG TERM HEALTH OF THE COMMUNITY.

WHEREAS, the City \_\_\_\_\_ wishes to create a fiscally healthy and sustainable community through the evaluation and implementation of Smart Growth principles; and

WHEREAS, the term "smart growth" roots in planning and transportation that concentrates growth to avoid urban sprawl and advocates compact, transit-oriented, walkable, bicycle-friendly land use, including neighborhood schools, mixed-use development with a range of housing choices appropriate for the context of the City; and

WHEREAS, the City \_\_\_\_\_ has already shown commitment to these principles by applying for and receiving Smart Growth Partnership's technical assistance grant to evaluate and educate the City on Smart Growth techniques that strive to strengthen and improve the health of its citizenry and community;

WHEREAS, the City of \_\_\_\_\_ wishes to continue the momentum created from the technical assistance's suggested next steps for the City to incorporate smart growth principles;

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF XX, FLORIDA, AS FOLLOWS:**

**Section 1:** The foregoing recitals contained in the preamble to this Resolution are incorporated by reference herein.

**Section 2:** The City Commission will strive to continue the effort to adopt, enforce, and educate property owners about land-use policies that reduce sprawl, preserve open space and create compact, walkable urban communities while promoting transportation options such as bicycle trails, commute trip reduction programs, opportunities for car pooling and public transit.

**Section 3:** The Commission members, in their roles as local government leaders, consider the relationship between decisions made today and their long-term impacts, and recognize that our success as community leaders is dependent on an open decision-making process that takes into account the long-term economic, environmental, health and social well-being of our communities well into the next century.

PASSED AND ADOPTED by the City Commission of the City \_\_\_\_\_, Florida, this \_\_\_\_\_ day of \_\_\_\_\_.

# Audit of Policies

Coral Springs  
Dania Beach  
Deerfield Beach  
Ft. Lauderdale  
Lauderdale Lakes  
N. Lauderdale  
Miramar  
Oakland Park  
Pompano Beach  
Plantation  
West Park



## Memorandum

To Ajibola Balogun, City of West Park, FL Page 3  
CC \_\_\_\_\_  
Subject Zoning and Policy Audit and Summary Assessment of Smart Growth Principles  
From Tara Salmieri, AICP Smart Growth Partnership Program Manager  
Date August 15, 2012

### Overview

The Smart Growth Partnership, through a grant provided by TOUCH, evaluated a the City of West Park's Code of Ordinances. The evaluations provided identify the rules and regulations in your community that support or block smart growth. It will also show the gaps in the regulations where a lack of standards may be hindering smart growth development. We requested the City's Engineering manual to evaluate the street standards, however, to date, we were not given the manual. If provided, we can update this audit. There are highlighted excel frames, and some questions, once you have a chance to review, we can arrange a conference call or a meeting at your convenience.

The work provided, relied on the national standards for Smart Growth and the ten principles that guide the evaluation of Smart Growth.

1. Provide a Variety of Transportation Choices
2. Mix Land Uses
3. Create a Range of Housing Opportunities and Choices
4. Create Walkable Neighborhoods
5. Encourage Community and Stakeholder Collaboration
6. Foster Distinctive, Attractive Communities with a Strong Sense of Place
7. Make Development Decisions Predictable, Fair and Cost Effective
8. Preserve Open Space, Farmland, Natural Beauty and Critical Environmental Areas
9. Strengthen and Direct Development Towards Existing Communities
10. Take Advantage of Compact Building Design and



Transforming Our Community's Health

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# Land Development Audit

- Street Network & Plan
- Streetscape Features
- Parking
- Walking, biking and multi use trail facilities
- Land subdivision and lot size
- Use (zoning Districts)

Street Network and Plan	Y	N	N/S	Local Code and Zoning Regulations	Possible Improvements to Codes
Is there a prescribed street hierarchy in place? (List hierarchy)	x			Section. 20-259 Design Criteria for local streets by development type. The street widths are done by general land use categories	Broward Complete Street Guidelines (BCSG) chapter3, Street networks and classifications, 3-11 types and roles of street networks
Do street widths vary by type of zone? (Identify each zone)	x			Section. 20-259 Design Criteria for local streets by development type. The street widths are done by general land use categories	BCSG, Chapter 3, Street networks and classifications, Transect zones - 3-7, roles of street networks - 3-11
Are design speed standards used?	x			Sec. 20-259 Design Criteria for local streets by development has 4 tables, each with design speeds	BCSG, Chapter 4 Traveled way Design, Design Speed- 4-7
Are standards set for width, intersection and corner radii for neighborhood access streets? (List standards)	x			Sec. 20-259, Design Criteria, Table 4 & 5 Local streets, minimum 250', maximum 1/2 mile	BCSG, Chapter 5 Intersection Design Intersection Geometry- 5-4
Are standards set for width, intersection and corner radii for neighborhood connector streets? (List standards)	x			Sec. 20-259, Design Criteria, Table 4 & 5 Local collector, minimum 660', maximum 2 mile	BCSG, Chapter 5 Intersection Design Intersection Geometry- 5-4
Are block perimeter lengths prescribed?		x			BCSG, Chapter 3, Street networks and classification Design standards 3-9
Are block face lengths prescribed?		x			BCSG, Chapter 3, Street networks and classification Design standards 3-9
Do prescribed block lengths differ by zone? (List block perimeter and face lengths by zone)		x		Sec. 20-258, general requirements (f) have a range for all development minimum 500' maximum is 1320'	BCSG, Chapter 3, Street networks and classification Design standards 3-9
Are standards set for curb cut frequency?		x			BCSG, Chapter 4 Traveled way design, access management 4-10
Are cul-de-sacs discouraged?			x	Sec. 20-258 general requirements, (f) blocks (2)maximum block length shall not exceed 1,320 feet	BCSG, Chapter 2 Vision, goals, policies and benchmarks Table 2.1 Broward County complete streets element and policies (access

# Summary Audit (10 principles)

Smart Growth Principle #1	Excellent	Needs Improvement	Poor	Not Addressed
PROVIDE A VARIETY OF TRANSPORTATION CHOICES				
1. Provide transportation choices to densely populated areas as well as major employment centers.		x		
2. Link land use and transportation choices at the local and regional levels.				x
3. Address jobs and housing balance in the General Plan.				x
4. Locate new development, especially public facilities, in areas supported by a balanced transportation network.		x		
5. Require roadway design standards that protect pedestrians and support transit and non-automotive modes.		x		

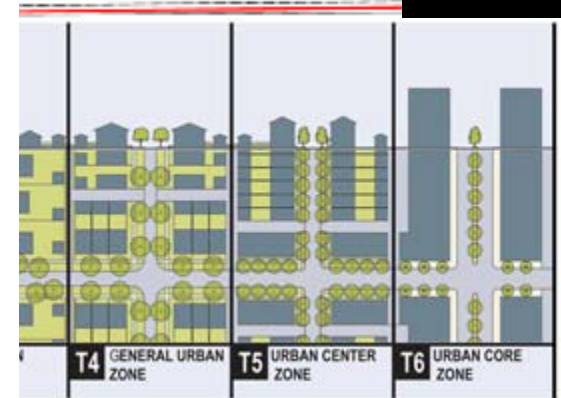
# Regulations/Policies

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Getting to Smart Growth II:

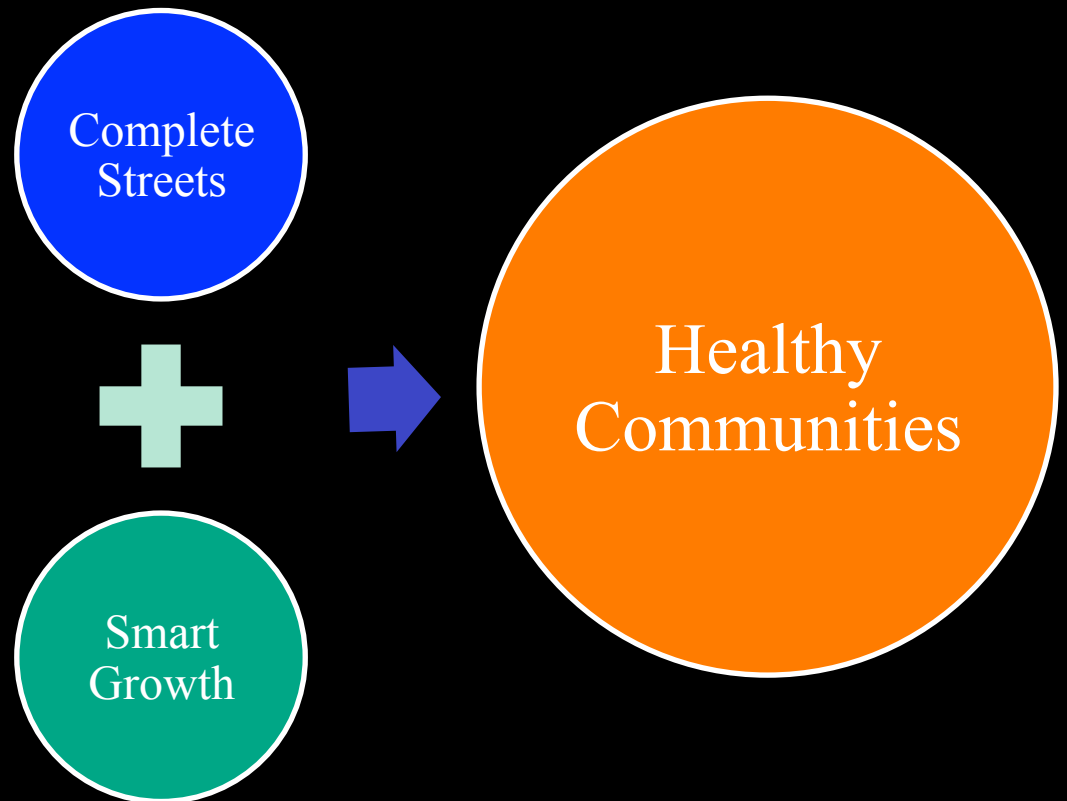
100 MORE POLICIES FOR IMPLEMENTATION





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## “Elements of an Ideal CS Policy”

1. Sets a vision.
2. Includes all modes.
3. Applies to both new and retrofit projects.
4. Emphasizes connectivity.
5. Applies to all phases of all applicable projects.
6. Specifies and limits exceptions, with management approval required.
7. Uses latest design guidelines, is flexible.
8. Is context-sensitive.
9. Sets performance standards.
10. Includes implementation steps.

*Courtesy of the National Complete Streets Coalition*



## Pros and Cons of Various Policies

Policy Type	Pros	Cons
<b>City Council Resolution</b>	<ul style="list-style-type: none"> <li>Quick and easy, sets the vision.</li> </ul>	<ul style="list-style-type: none"> <li>Not comprehensive, may lack specificity and leave priorities, standards, and procedures and performance measures unchanged.</li> </ul>
<b>City Council Policy</b>	<ul style="list-style-type: none"> <li>Can include most of the elements of an ideal policy.</li> </ul>	<ul style="list-style-type: none"> <li>Possibly involves more steps, requiring longer preparation.</li> <li>Not integrated with other policies with which it may conflict.</li> </ul>
<b>Ordinance</b>	<ul style="list-style-type: none"> <li>Implements the vision and provides specific standards and procedures; has the force of law.</li> </ul>	<ul style="list-style-type: none"> <li>More steps, requiring longer preparation.</li> <li>May not have adequate policy support.</li> </ul>
<b>Internal Policy</b>	<ul style="list-style-type: none"> <li>Quicker implementation.</li> <li>Required buy-in from affected agencies provides education opportunity across departments and disciplines.</li> </ul>	<ul style="list-style-type: none"> <li>Not necessarily anchored in official policy.</li> <li>May lack accountability mechanism such as performance measures and regular reports.</li> </ul>
<b>General Plan Policy</b>	<ul style="list-style-type: none"> <li>Ideal policy vehicle for creating a Complete Streets policy and exceptions to Level of Service.</li> <li>The GP is the jurisdiction's "constitution". All other policies, zoning, and regulations must be consistent with the GP.</li> </ul>	<ul style="list-style-type: none"> <li>General plan amendments can require a lengthy process.</li> <li>Must be followed up with specific implementation steps.</li> </ul>

*"From Policy to Pavement: Implementing Complete Streets in the San Diego Region," June 2012*

# Broward *Complete Streets* Initiative

Safer, Healthier Streets for ALL Users



## Resources

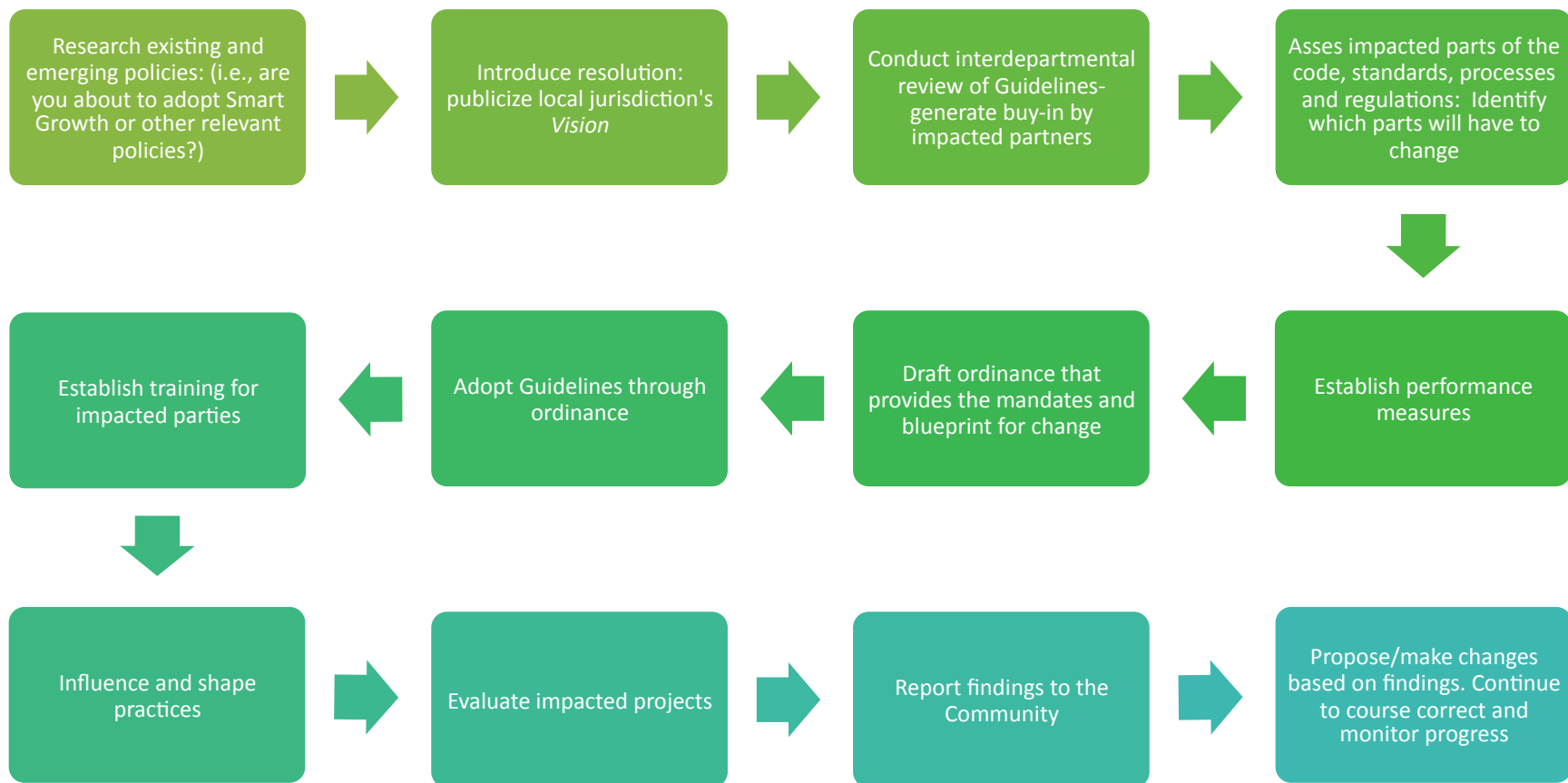


[www.BrowardCompleteStreets.org](http://www.BrowardCompleteStreets.org)





## Road Map to Adopting Complete Streets Policies





## Prioritizing Complete Streets in Policies and Practices

### Comprehensive

- Incorporation into 2040 L RTP
- Coordination with Livability Planning
- Continuation of CS Taskforce
- Draft sample policy

### Local Level

- Complete Streets/Smart Growth Ordinance
- Complete Street Plans
- Complete Street Projects

### Financial Incentives

- Inclusion in the TIP
- Enhancement (Transportation Alternative) funding



## MPO Criteria for Federal Fund Applications

### TIP

Is project consistent with CS objectives?

Does project include CS elements?

Does project connect to a CS project?

Has applicant completed a CS plan?

### Enhancements

Is this a CS demo project?

Has applicant adopted a CS policy (or adopted Guidelines?)

Has applicant adopted Guidelines?

Has applicant completed a CS plan?

Is the project identified in the CS plan?

**Extra Credit**

**+**

**++**

**+++**

**++++**

+ If Yes, then applicant receives extra points in ranking process+



## Questions for Consideration (Group Discussion)

- What happens to projects that are in conflict with CS objectives? (*i.e., adding lanes, widening an intersection*)
- What are essential Plan components?
  - Identification of CS corridors?
  - Creation of criteria for future transportation projects? (*Strong Policy –adoption of the guidelines, exception process, teeth*)
  - CS goals?
  - Listing of future CS projects?





## Steps toward implementation

**Goal:** At least 11 communities adopt CS Guidelines

*Objective 1:* Increase awareness/acceptance so at least 12 cities adopt complementary resolutions/ordinances

- Implementation Training: November 7
- Technical assistance: Post training

*Objective 2:* Encourage cities to take steps in adopting guidelines into plans and practices

- Model plan development: Fall 2012
- Alternative LOS scan and demo project: Spring 2013
- Technical assistance
- Community outreach (walk audits/charrettes)



## What can you do?

- Review existing projects and identify CS opportunities
- Review existing policies and identify a “road map” to adoption in your community
- Meet with your elected officials to explain concept and gauge their interest
- Take advantage of relevant events to promote CS
- Contact us for resources/help!



## Upcoming opportunities

- Safe Routes to School Webinar: 9/18 @ 10 am
- CS Software Seminar: 9/25 @ 1:30 pm
- Florida Engineering Society Webinar 9/28 @ 10 am
- National Walk to School Day: 10/3
- Take a Kid Mountain Biking: 10/6 @ Markham Park
- Next TAC meeting: 10/8 @ 2:00 pm
- Complete Streets Implementation Training: 11/7

Broward *Complete Streets* Initiative

Safer, Healthier Streets for ALL Users



Thank you for assisting us in Transforming  
Our Community's Health (TOUCH)!

[www.browardcompletestreets.org](http://www.browardcompletestreets.org)

[patrice@urbanhs.com](mailto:patrice@urbanhs.com)



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