

#### 2040 Comprehensive Plan Strategic Advisors Meeting Healthy and Sustainable Element Group Summary of Discussion Points

Facilitator: Alex Scribe: Melony

#### November 21, 2019

Italics are adds/deletes/edits to policy and objectives

#### **Integrated Natural and Built Environment Policy**

- Are we talking about sustaining what we have? Canopy is important. More than just canopy that makes a difference. Clarifications needed on policy vs objectives?
- How important is tree save through development? Need to better understand how targets are
  planned and met. Referring to quantity and quality of trees. Need to add quantity and quality
  to what is required for tree canopy. Tree species, size.
- Retain, expand and improve open space. Questions around what open space means. Public
  plazas are very different than true natural open space. Should these be separated into
  groupings? Natural vs. urban. Should be more natural spaces, not just open spaces?
- What is Romare Bearden? Open space, public open space?
- Should be a mechanism in the objectives for coordination with P&R on open space. Make this an objective. Meet the goals and coordinate with County P&R Plan.
- Policy should address water quality along with objectives #3&4. Bodies of water like Freedom Park are important. Add a sentence in the framework that addresses water quality and treatments like dry creek beds, rain gardens, etc.
- Is there a difference in the way we frame things? This is what we want, but this is want we don't want...like capping a creek? Need to include *protecting and preserving*, conservation as important pieces of this policy/objectives.
- ADD Protecting and preserving tree canopy and water quality.

#### **Healthy and Active Communities**

- Access to healthy food choices and health services
- What truly ties to access? Trails and parks.
- Talk about walkability and how coordination is occurring between County/City staff.
- Struggling with 3<sup>rd</sup> bullet. Wording. Add *negative* determinants. Air quality in China examples of why bad air in this country what are the health outcomes and share this and then point source what are the causes?
- Talked about sub-bullets of the determinant objectives...changed wording of bullet #3. Getting more cars off the road is a part of many of the objectives.
- Zoning will have to go into the discussion on this and how it will affect where pollution occurs.
- Encouraging walkability is key here; better busses, connectivity, names of other cities Europe and it is going to take a lot to change that. How do we change how fewer drive?
- Improve accessibility and walkability.



- Spread out different types of zoning to 'spread the wealth'. Looking at how to lower carbon footprint for all, especially companies. Look at sq miles big city.
- Policy is putting the burden on the individuals to choose creating equitable distribution of
  industrial sites vs open spaces vs retail vs all land uses. Equitable access to health facilities and
  healthy food choices and food. Equitable access to transit to all parts of Charlotte.
- Reorder bullets, last one first please.
- What about conversion to electric busses and change to fleet? How does the budget and fiscal short-range viewpoints affect long range planning?
- Keep in mind the market piece for all objectives/goals. We need development in various parts
  of the city, so stringent laws could drive away some. What will the market take? Downside to a
  lot of stringent regulations. Companies don't have to be here. Population grows by 30,000
  every day in Charlotte with commuters.
- NIMBYism...must decide whether profits or people is most important. Winning cities are important, but what compromise happens through health, air quality.
- 2<sup>nd</sup> to last bullet VERY specific to asthma...maybe not #1 health concern in this community. Question this and maybe it can be eliminated? What is the #1 health issue? Need to rewrite: Decrease the number of health related cases per capita rather than asthma.
- What about incentives to companies? Give incentives to be more green and help with connectivity or putting in a new signal to help pedestrians to walk more safely. Redo intersections, add ped facilities – provision of these through incentivizing and ensuring more walkability.
- Encourage development that maintains or improves air quality.
- Decrease environment related health outcomes.
- Busses and environmental justice equity.
- There was a question about the rights and compliance for the disabled. City developing ADA transition plan and complies with ADA.

Alex described next steps for compiling comments.

# **Healthy and Active Communities**

Trouts, play grounds, How do these tie to below dipetires? FRAMEWORK POLICY: Charlotteans will have access to healthy choices in an environment that is supportive of active living. in adar provide equitable access to health-promoting environments. and

MAPPING IMPLICATIONS: Encourage development types and larger development patterns that maintain or improve air quality, promote healthy behaviors, and provide equitable access to physical and mental health care.

## **PROPOSED OBJECTIVES:**

- Low Carbon Cities Decrease Carbon Per Capita Most SEAP 900 S
  In curlivite (on paris) to productive information information, Maintain, and Seek to Improve Air Quality

  ngatic

  Mitigate Known Dertimenants of Health and Improve Health Outcomes
- Decrease the Number of New Asthma-Gases Per Capita
- + Healthy Food Increase Percent of Households (New and Existing) within a 10-Minute Walk, Bike, or Transit Trip to Health Services
- long-range fiscal planning for conversion to a carbon neutral fleet, including buser.

· Distribute different types of zoning throughout the city. occus to and improve accessibility to all part of Charlotten through transit sovid. Encourage walkability.

Encourage pedestrian
chironment (acstration + safety).

> hoices/ services.

#### Proposed Objective

Low Carbon Cities - Decrease Carbon Per Capita

**Vision Element:** 

Monto Let #

**Target Goal:** 

Healthy &

\*to be determined with ongoing input

**Goals Met:** 



**Healthy & Sustainable** 

#### Proposed Objective

Monitor, Maintain, and Seek to Improve Air Quality

**Vision Element:** 

**Target Goal:** 



\*to be determined with ongoing input

**Goals Met:** 



**Healthy & Sustainable** 

## **Proposed Objective**

Mitigate Known Dertimenants of Health and Improve Health Outcomes

**Vision Element:** 

**Target Goal:** 



%

\*to be determined with ongoing input

#### **Proposed Objective**

Decrease the Number of New Asthma Cases Per Capita

**Vision Element:** 

**Target Goal:** 



%

\*to be determined with ongoing input

Goals Met



# Integrated Natural and Built Environments

natural/ and FRAMEWORK POLICY: Charlotte will be abundant in a variety of trees, plantings, and open space at different scales throughout the entire community, for the purpose of profeshing the environment of reducing the environment of the purpose of profeshing the environment of the purpose of profeshing the environment of the

MAPPING IMPLICATIONS: Retain existing improved open spaces within and at the edge of Charlotte and promote development that uses site planning and building techniques that integrate new and existing green space and retain or improve water quality and the tree canopy.

**PROPOSED OBJECTIVES:** 

Quality of Citywide Tree Canopy (under development)

Retain, Improved Public Open Space > Retain, improve My public open space.

Reduce Flooding Risk and Maintain or Improve the Quality of Creeks, Watersheds, and Stormwater

Reduce Surface Runoff and Erosion

· Meet goals of Neck Canty Parks + Roc Plan. (coordinate, connect to)

## **Proposed Objective**

Quality of Citywide Tree Canopy (under development)

**Vision Element:** 

Healthy & Sustainable

**Target Goal:** 

\*to be determined with ongoing input

**Goals Met:** 



**Healthy & Sustainable** 



Safe, Inviting, and Distinctive Places

## **Proposed Objective**

Reduce Flooding Risk and Maintain or Improve the Quality of Creeks, Watersheds, and Stormwater

**Vision Element:** 

**Target Goal:** 



%

Goals Met:





## **Proposed Objective**

Retain Improved Public Open Space

**Vision Element:** 

**Target Goal:** 

two objecting

water



% \*to be determined with ongoing input

**Goals Met:** 



**Healthy & Sustainable** 



## Proposed Objective

Reduce Surface Runoff and Erosion

**Vision Element:** 

**Target Goal:** 



% with ongoing input

**Goals Met:** 



**Healthy & Sustainable** 



Safe, Inviting, and

# Transit- and Trail-Oriented Development (2T-OD)

**FRAMEWORK POLICY:** The majority of households will be located within a 10-minute walk of high performance transit or a regional trail.

MAPPING IMPLICATIONS: Develop new housing close to existing and planned high performance transit MAPPING IMPLICATION TO THE MAPPING IMPLICATION T

## PROPOSED OBJECTIVES:

- Increase the share of Charlotte residents with access to transit
- Increase the Percent of Households (New and Existing) within 1/2 mile access to Trail A
- Increase Walkability Within a 1/2 mile of Transit and Trails
- Increase Bikeability Within 2 miles of Transit and Within a 1/2 mile of a Trail Access Point

#### **Proposed Objective**

Increase the share of Charlotte Residents with Access

Dedestrian

(cord.









# **Proposed Objective**

Increase Walkability Within a 1/2 Mile of Transit



**Target Goal:** 





#### **Proposed Objective**

Increase the Percent of Households (New and Existing) Within 1/2 Mile Access to Trail Access Points

**Vision Element:** 

**Target Goal:** 



\*to be determined



# **Proposed Objective**

Increase Bikeability Within 2 Miles of Transit and Within a 1/2 Mile of a Trail Access Point



arget Goal:



Goals Met:

