

CITY OF RALEIGH – STORMWATER DRAINAGE ASSISTANCE POLICY

RESOLUTION 2016-xxxx

A RESOLUTION TO AMEND THE CITY OF RALEIGH STORM DRAINAGE POLICY

WHEREAS, the City Council of the City of Raleigh has adopted a Storm Drainage Policy and has amended the same on several occasions beginning with Resolution No. 1970-741 and last amended by Resolution No. 2010-128, collectively called the “Old Storm Drainage Policy”: and

WHEREAS, the City has recently developed updated criteria for evaluating and prioritizing drainage assistance projects that optimize public benefits from resources allocated by City Council for stormwater improvement projects within Raleigh: and

WHEREAS, clarification and updates are necessary to define the basis and process for providing drainage assistance: and

WHEREAS, for most urban drainage system improvement projects, including pipes on private property and most city streets, where achievable, the City will strive to adequately convey a minimum 10-year design storm event (ten percent annual chance storm event) and, where practical, the 25-year design storm event (four percent annual chance storm event), as per typical urban stormwater design practices.

WHEREAS, additional clarification and updates are necessary related to the establishment of permanent public drainage easements to protect the City’s drainage improvements for beneficial public purposes including maintenance of stormwater system improvements made by the City.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RALEIGH:

That Old Storm Drainage Policy is hereby repealed in its entirety and in lieu thereof the following resolution is enacted, and that this resolution shall be referred to as the “City of Raleigh Drainage Assistance Policy.”

SECTION 1 - OVERVIEW & PURPOSE

The City of Raleigh’s Stormwater Management Program is responsible for managing stormwater to preserve and protect life, support healthy natural resources, and complement sustainable growth within Raleigh. Through the steps outlined herein for an enhanced drainage assistance program administered by the Stormwater Management Division of the (Engineering Services Department), the City will prioritize drainage improvements for qualifying drainage systems citywide to assist in reducing flood hazards from urban stormwater runoff, to help protect and improve water quality in local streams and other receiving surface waters, and to maintain stormwater infrastructure for public purposes.

SECTION 2 – DRAINAGE ASSISTANCE DEFINITIONS

Severe Erosion – significantly unstable land that is actively losing soil and/or other earthen material due to persistent and/or high velocity stormwater runoff flows. Sites may vary, but the most common locations include stream banks, stormwater channels, and/or stormwater drainage outfalls. Common types of severe erosion include active material loss on steep, vertical stream banks, undercut stream banks, significant sloughing of stream banks, or significant loss of soil material around and affecting a permanent drainage structure, all due to erosive stormwater flows.

Structural Flooding – flooding that impacts a crawlspace, finished floor, garage, basement and/or mechanical/HVAC unit and is caused by surface stormwater flows and not groundwater. Sheds and outbuildings not on a permanent, enclosed foundation or that can be easily moved and where moving the structure is the least cost alternative to prevent flood damage to the structure do not qualify as structural flooding.

Street Flooding – flooding that occurs when the existing drainage system does not meet the standards of the City of Raleigh Unified Development Ordinance Sections 9.3.6 and 9.3.7 and the storm frequency requirements in Section 1.2.2 of the City of Raleigh Stormwater Management Design Manual. In general, the majority of all street and local drainage systems should be designed to safely convey the 10-year design storm, at a minimum, with an objective to analyze and meet the 25-year storm event level of service where achievable and practical.

The City – as referred to in this policy and defined as the City of Raleigh, North Carolina.

SECTION 3 – DRAINAGE ASSISTANCE ELIGIBILITY CRITERIA AND PRIORITIZATION

Requests for drainage assistance and investigation into stormwater drainage issues shall first be reviewed by City Stormwater staff to ensure that basic eligibility criteria are met. These include the following:

1. The project must be located within the corporate limits of Raleigh and the properties involved must be stormwater rate paying customers, with no outstanding balances; and
2. The project must receive and/or convey runoff that includes stormwater from a publicly owned and maintained street, right-of-way and/or City owned property or facility.

Drainage issues will be evaluated and prioritized based upon severity of the issue and available funding. The City will utilize an objective, priority based ranking tool developed in partnership with the Stormwater Management Advisory Commission to evaluate the most urgent stormwater needs and determine optimal use of City stormwater funds to address the identified drainage problems and needs. Projects will be regularly evaluated based upon pre-determined, objective, and weighted criteria, including but not limited to: public health and safety, flood hazard reduction benefits, regulatory mandates and compliance, water quality benefits, watershed management benefits, and community support and implementation complexity, among others.

Drainage assistance projects will also be subject to the following guidelines:

1. All projects will be authorized and funded based on a project priority ranking system and available City funding.
2. Property owners shall grant the City appropriate easement(s) across (his)(her)(their) property(ies) for the purpose of performing all necessary investigation and construction activities. These may include but not be limited to Temporary Construction Easements (TCE), Rights-of-Entry (ROE) agreements and City of Raleigh Permanent Drainage Easements (PDE). Signed easements and right-of-entry agreements must be obtained before any construction of drainage system improvements will commence on private property.
3. Design and construction of drainage solutions will meet City of Raleigh design standards.
4. Any pre-existing pipe or other drainage system installed along the public drainage system without proper city approval may need to be removed and will not be maintained by city staff (for example, unpermitted piping of roadside swales).
5. This program is not for new construction or redevelopment. Nothing herein shall be construed, or applied in such manner as to aid or assist in the subdivision or development of property in the City. The policy set out herein shall be applicable only to those properties for which no new subdivisions or development are anticipated.

Highest priority will be given to issues that most greatly impact public health and safety (such as flooding of a public right-of-way or street, structural flooding such as finished floor of a permanent structure, or severe erosion of a stream threatening a structure). The City reserves the right to re-evaluate and review drainage assistance projects at any time.

SECTION 4 – APPLICATION OF THE DRAINAGE ASSISTANCE POLICY

- City staff will evaluate all drainage requests to determine whether the site and location receives public or private runoff.
- Participation in Drainage assistance projects by the City, its agents and contractors shall be limited to the extent to which City funds are available for such purpose.
- The purpose of this Drainage Assistance Policy is to maintain proper flow and conveyance of public stormwater runoff within the conveyance system for the purpose of protecting water quality, reducing the threat of structural flooding and for the protection of public safety. It is not the intent or the practice of the City of Raleigh's drainage maintenance program to monetarily or aesthetically enhance public or private property.
- The City Manager is given administrative authority for assigning staff responsibility for the receipt, review and evaluation of projects under the City's Stormwater Drainage Assistance Policy.
- No work shall be performed until projects are approved by the City Council. Recommendations for projects shall be made by City staff with periodic review and concurrence from the City's Stormwater Management Advisory Commission.

- For open conveyance systems (such as grass swales, ditches, streams, and wetland areas), priority for repairs shall be given to active channel erosion that poses a dangerous threat to structures and/or public safety.
- Mowing, litter removal and other routine maintenance, where allowed, is the responsibility of the property owner.
- Upgrade/relocation of existing stormwater infrastructure for the purpose of new or redevelopment shall be at developers/owners expense. Owner of property must obtain City approval before construction.
- Projects must be reasonably permissible with all local, state and federal regulations (e.g. not for cases where Individual Permits or significant mitigation efforts may be required for project approval).
- The City will not participate in projects or repairs if the issue is caused by unlawful action or willful misconduct by a property owner or petitioner.
- The policy of the City of Raleigh with respect to replacing inadequate storm drainage facilities causing public nuisances shall be as follows:
 - Nuisances caused by the standing of water, described more specifically in Section 12-6002(l)(n) of the City Code shall be abated by the City pursuant to City Code 12-6003 (a)(b)(c) and the costs of such abatement shall be assessed according to the provisions of City Code Section 12-6003(d) relating to the same.
- If there exists a common interest in a project, repair or improvement with another government agency (such as NCDOT, Wake County, etc.), the City may enter into an agreement with the other government agency for a sharing of expenses.

SECTION 5 – CITY OF RALEIGH PERMANENT DRAINAGE EASEMENTS

A City of Raleigh Permanent Drainage Easement is a recorded, legal document which describes easement boundaries and any conditions and restrictions related to the permission granted by the property owner to the City of Raleigh. Under the easement, the property owner is the grantor and the City is the grantee. Generally, stormwater projects will be constructed within an easement dedicated for such purpose or within the public right-of-way.

Easements will be donated by property owners prior to disturbance of the property within the dedicated easement limits and all easements (with the exception of those deemed “temporary” as necessary for access and construction) will be permanent. The Stormwater Division will not purchase easements for the purpose of constructing Drainage Assistance Projects.

When an owner refuses to donate an easement necessary for the system improvement, the project will be placed on hold indefinitely until the easement is donated or the site conditions change thereby eliminating the need for the project.

Temporary Construction Easements and Right-of-Entry agreements shall expire upon City acceptance of a stormwater project, generally one year from completion of construction activities.

Existing Private Drainage Easements shall remain as such until improvements, repairs or replacements made by the City of Raleigh Stormwater Division are accepted by the City and a City of Raleigh Permanent Drainage Easement is executed and recorded. Until an easement has been executed and recorded at the Wake County Register of Deeds office by the City of Raleigh, maintenance of any portion of a storm drainage system on private property remains the legal responsibility of the property owner. The city shall be responsible only for the portions of the stormwater drainage system which are in city-maintained street rights-of-way and permanent storm drainage easements conveyed to and accepted by the city. Repairs and improvements to the drainage system shall be in accordance with established standards, policies, and schedules.

Upon successful completion of a stormwater repair project and upon the establishment of a City of Raleigh Permanent Drainage Easement over these repairs, certain restrictions will apply to the City drainage easement so that the area can function as it is designed. It should also be noted, the city's acquisition of drainage easements and/or the construction or repair by the city of drainage facilities does not constitute a warranty against stormwater hazards, including, but not limited to, flooding, erosion, or standing water.

Encroachments within a City of Raleigh Permanent Drainage Easement may include:

- Fences (not made of stone, block or concrete) that do not impede the flow of stormwater runoff as intended or prohibit access to public stormwater infrastructure;
- Trees whose root system is not a threat to the drainage system;
- Shrubs and flowers;
- Standard paved asphalt or concrete driveways and parking lots for underground storm drainage facilities

Items not allowed within a City of Raleigh Permanent Drainage Easement may include, but not be limited to:

- Trees planted over storm water pipes
- Tennis courts, swimming pools, dams or anything that may block the flow of water;
- Permanent structures not intended to be moved (such as brick, block or concrete); and
- Sheds or other buildings

Reference Municipal Code Section 6-4009 and City Unified Development Ordinance Section 7.2.8 for more details on drainage easements.

In general, **within a conveyed, City of Raleigh Permanent Drainage Easement**, the City will only perform the necessary maintenance activities and repairs to ensure the proper functionality of the drainage system located within. This includes:

- Removing fallen trees and large debris from creeks when those obstructions create a qualifying drainage problem;

- Clearing storm drain pipes, catch basins and culverts;
- Repairing or replacing broken storm drainage infrastructure or systems;
- Controlling severe creek bank erosion when necessary to protect water quality and adjacent properties; and

Activities that the City will not perform within these City of Raleigh Permanent Public Drainage Easements:

- Cleaning up sticks, leaves or debris on private property after heavy rain or flooding;
- Repairing or replacing private property damaged by stormwater runoff or flooding, including but not limited to indoor damages, air conditioners, heating units, fences, gardens, lawns, shrubs, mail boxes, and dog houses;
- Clearing out incidental debris from creeks and drainage ditches such as trash, leaves, grass clippings or small tree branches;
- Clear cutting vegetation from creek banks as part of routine maintenance;
- Mowing a ditch or storm drainage easement on private property; or
- Re-grading or re-seeding a storm drainage easement after project warranty period.
- Other actions that do not prohibit or impact the functionality of the public drainage system.

Conditions set forth in public drainage easements shall be binding on the heirs, successors, assigns and grantees of the properties impacted. The owner and his or her successors, tenants, assigns and heirs agree to hold the City, its officers and employees harmless from any damage or claim whatsoever arising from the work. All claims for liability shall be made against the contractors doing the work.

SECTION 6. That all resolutions, orders, actions, and other policies in conflict herewith, are repealed to the extent of such conflict. This resolution shall not apply to drainage projects already approved or completed under the old policy.

SECTION 7. That this resolution shall become effective immediately upon its adoption.

SECTION 8. That this resolution may be altered, amended or repealed in the complete and utter discretion of the City Council; provided, no such action shall, in any way, abrogate, repeal or waive the conditions attached to any improvement already made hereunder.

An Ordinance to Amend City Code Section 12-6003 (d) to conform to the new Drainage Assistance Policy

Section 1. Raleigh City Code section 12-6003 (d) is hereby amended by deleting the text shown with a strike-through.

• **Sec. 12-6003. - NUISANCE ABATEMENT PROCEDURES.**

(d) After the abatement of the *nuisance* as provided in subsection (a), (b) or (c) hereof the cost of such abatement *shall* become a lien against the premises upon confirmation of the cost thereof by *the Council*, which said confirmation *shall* take place only after ten (10) days' *written* notice to the *owner* of the premises where the *nuisance* existed of the proposed confirmation. ~~Provided, when a *nuisance*, described and declared by §12-6002(l) and (n) results from the present inadequacy, due to subsequent development, of a storm drainage pipe, which was adequate when installed and which is directly connected to a public facility owned and maintained by the *City*, the cost of abating the *nuisance* may be eligible for cost sharing under the *City Storm Drainage Policy* only when a timely, complete application submitted by the *owner* for cost sharing is approved. When an application for cost sharing is denied or the *owner* fails to enter into the cost sharing agreement, the materials portion of the confirmed cost of abating the *nuisance* by replacing the inadequate pipe with an adequate one *shall* not exceed the difference between the replacement cost of a pipe the size of the existing one and the new cost of a larger pipe thirty-six (36) inches in diameter.~~ All other project costs, including the full labor costs, permit fees, and engineering and design costs of the project *shall* also be assessed to the *owner*. Upon confirmation the cost of abatement *shall* be a lien against the premises from which the *nuisance* was abated the same to be recorded as provided in *G.S. 160A-216 et seq.* and to be collected as unpaid taxes.

Section 2. All laws and clauses of laws in conflict herewith are repealed to the extent of such conflict.

Section 3. This ordinance shall become effective five (5) days after its adoption.



Certified Recommendation of the City of Raleigh Planning Commission

**SUBJECT: CP-1-16 Text Amendments to the 2030
Comprehensive Plan**

**REQUEST: The proposed changes would amend the 2030 Comprehensive
Plan**

**RECOMMENDATION: The Planning Commission recommends approval of the
proposed CP-1-16 Text Amendments.**

**FINDINGS AND
REASONS:** The attached document represents the recommended revisions
as a result of Planning Commission deliberations and discussion.

To PC: 3/22/16; 4/12/16; 5/24/16
Case History:

To CC: 6/7/16

City Council Status: _____

Staff Coordinator: Charles Dillard: (919) 996-2651; charles.dillard@raleighnc.gov

Motion: Terando
Second: Hicks
In Favor: Terando, Hicks, Schuster, Alcine, Braun, Fluhrer, Tomasulo, Whitsett

Opposed:
Excused:

This document is a true and accurate statement of the findings and
recommendations of the Planning Commission.

Signatures: (Planning Director)

(PC Chair)

Date:

Date:



Staff Report CP-1-16

Text Amendments to the 2030 Comprehensive Plan

Based on input from City departments about action item progress, staff offers a range of recommendations for alterations to the text of the Comprehensive Plan. Items are grouped by similar recommendation where appropriate and the remaining items are arranged in the order that they appear in the Plan.

*Note that the Annual Comprehensive Plan Progress Report, recommended for approval by Planning Commission, and scheduled for review by City Council, contains two items that have been removed in this proposed Text Amendment. Only this Text Amendment will alter the official Comprehensive Plan text.

Where staff recommends additions to the text, new language is shown in bold underline. Where staff recommends removal of text, the removed language is shown as ~~strikethrough~~.

1. Staff recommends removal of these 32 completed action items:

Action LU 2.6 Targeting Development Incentives

~~Target incentives for designated redevelopment areas and areas for public intervention to encourage new mixed-use center development, multi-family residential, and office uses. (Refer to Element D: 'Economic Development' for recommended redevelopment and intervention areas.)~~

Action T 1.1 Corridor Preservation

~~Create a "tool kit" of actions to help preserve future transportation corridors through development review and land use planning.~~

Action T 1.3 Context Sensitive Solutions

~~**Adopt Context Sensitive Solution practices to determine the most appropriate transportation improvements to minimize environmental impacts and serve adjacent and future land uses within a multi-modal network. These practices should be included in a revision to the Raleigh Street Design Manual.**~~

Action T 2.2 Access Management Plan

~~Establish a flexible Access Management Plan that identifies and helps preserve priority corridors.~~

Action T 3.5 Operationalizing Complete Streets

~~Restructure planning, design, and construction procedures to accommodate the new Complete Streets approach in every project.~~

Action T 4.3 Intercity Fixed Route Transit

Explore, develop, and promote options for an intercity fixed-route transit system that will link neighborhoods to major activity centers in the region. Work with regional partners to use existing rail lines within the next 10 to 15 years, but also allow for services to run outside of existing rail lines in the longer term.

Action T 4.5 Transit Infrastructure

Study and implement a network of premium transit infrastructure that builds upon the STAG recommendations and augments the planned regional transit with enhanced local transit service, such as light rail transit, bus rapid transit, and/or streetcar lines

Action T 4.9 Commitment to Regional Rail

Lead regional efforts to improve transit services and pursue a regional rail system. This includes supporting a half-cent sales tax dedicated to transit funding.

Action ED 2.1 Selecting Revitalization Areas

Prioritize three to five revitalization areas within the City's urban centers, corridors, or neighborhoods for near-term focus of City redevelopment efforts, maintaining those priorities until the areas reach the tipping point at which the private sector is likely to take the investment lead. Within those areas focus resources on successive subareas of three to four blocks. Selection of target revitalization areas should be driven by objective criteria that measure need and potential. See also Map ED-1: Target Areas for Economic Development.

Action ED 2.5 Neighborhoods Grants for Community Benefits

Consider a small neighborhood grant program to fund small community-identified priority projects (e.g., play lot, community gardens, culture and arts initiatives) where the residents take responsibility for on-going operation and maintenance. Some grant funding is available through the Parks and Recreation and Community Services Departments.

Action EP 1.8 Solar and Co-generation Incentives

Study and consider financial incentives to encourage homebuilders and home owners to install solar and other co-generation technologies.

Action H 2.8 Review of Potential Barriers

Review existing regulations and development processes (including the city's Scattered Site Policy) to determine what modifications could remove barriers and provide incentives for affordable housing production.

Action RC 7.2 Emergency Water Transmission

Participate in developing an inter-connected emergency water transmission system for the Research Triangle area.

Action DT 1.3 Downtown Plan

Develop a physical master plan that provides a vision for downtown's development.

Action DT 1.4 Downtown Infrastructure

Study and determine the locations and existing capacity of the transportation, water, sewer, and stormwater networks to ensure their capacity to accommodate forecasted demand.

Action DT 1.5 Downtown Strategic Plan Update

Develop a strategic plan update for downtown that identifies potential catalytic public investments and align these with the Capital Improvement Program.

Action DT 3.9 Concessions in Downtown Squares

Coordinate efforts between the appropriate City and State departments to determine the viability of permanent food/drink concessions within the downtown squares.

Action AP-AW-1 Traffic Calming on Beltline Accessways

Consider reducing speed limits and/or implementing traffic calming on I-440 Beltline access streets such as Kaplan Drive, Melbourne Road, Pineview Drive, Swift Drive, and DeBoy Streets.

Action AP-AW-9 Western Boulevard Median Replacement

Request that DOT replace the median on Western Boulevard east of the Beltline and West of Kent Road.

Action AP-CP-6 Oberlin Road Lane Study

Within the existing Oberlin Road right-of-way, evaluate the reduction of travel lane widths as required to provide bike lanes and city standard sidewalks on each side of the street.

Action AP-DWG-2 Industrial-2 Rezoning

Rezone the existing Industrial-2 (I-2) classification to district classifications established by the Unified Development Ordinance to support recommendations of the Future Land Use Map.

Action AP-DWG-3 South Saunders Rezoning

Rezone properties along W. Lenoir and S. Saunders to district classifications established by the Unified Development Ordinance to support the recommendations of the Future Land Use Map.

Action AP-DWG-4 Two-Way Traffic Conversions

Convert Dorothea Drive, W. South Street, W. Lenoir Street and W. Morgan street to two-way traffic to improve connectivity and encourage storefront retail development. See Map AP-DWG 3 for this and other transportation actions.

Action AP-DWG-5 Streetscape Improvements

Develop streetscape plans and other public realm enhancements to improve pedestrian connectivity and the general appearance of the area consistent with downtown streetscape design standards. Plans should be prepared for the following streets within the plan area: Cabarrus, South, Hargett, Martin, West, Glenwood (Morgan to Hillsborough) and generally within the Depot District. See Map AP-DWG-4 for this and other public realm improvements.

Action AP-DWG-9 Street and Pedestrian Connections

Improve street and pedestrian connections to provide convenient access from the Multi-Modal Transit Center area to Glenwood South, Downtown Core, Convention Center and Downtown neighborhoods.

Action AP-FON-1 Falls of Neuse Multi-Purpose Path

~~Include an eight-foot wide multi-purpose path/sidewalk and wide outside lanes in the cross-section details for the widening of Falls of Neuse Road to accommodate access to the numerous parks in the area and the high concentration of families with children in the area.~~

Action AP-FON-4 Dunn/Falls of Neuse Access

~~Area 2: Evaluate vehicular access options for the Dunn Road/Falls of Neuse Neighborhood Retail Mixed-Use area as part of the Falls of Neuse Road widening project or as part of a private development plan on this property.~~

Action AP-KC-1 King Charles Rezoning

~~Rezone the properties in the central and north sections from R-10 to R-6 to make the zoning more compatible with actual development.~~

Action AP-OER-1 Olde East Raleigh NCOD

~~Consider a Neighborhood Conservation Overlay District to encourage infill residential development in the central sections of East Raleigh that would retain the historic architectural character of the neighborhood.~~

Action AP-OER-1 Olde East Raleigh Rezoning

~~Rezone property in Olde East Raleigh to achieve the land uses as outlined in this Plan. Until such time as the property is rezoned to the recommended land use, the existing zoning shall prevail.~~

Action AP-SP-4 South Park Zoning Amendment

~~Amend the zoning map to reflect the land use recommendations and policies of the South Park Area Plan.~~

Action AP-WO-4 Wade-Oberlin Intersection Studies

~~Two troublesome intersections should be studied for traffic congestion mitigation. One is the confluence of Sutton, Smallwood, Bellwood and Cameron Streets, which has stop signs in close proximity to one another. The second is a localized congestion problem on Oberlin Road at the YWCA and Mayview Road.~~

2. Staff recommends removal of these 8 action items due to changed circumstances since the action items were originally incorporated into the plan:

Action AC 1.1 Comprehensive Art Program

~~Empower the Arts Commission to implement a comprehensive art program. Arts Commission and the Public Art and Design Board are empowered to advance the arts on behalf of the city~~

Action PU 2.4 Dual Plumbing Incentives

~~Study the option of encouraging dual plumbing in houses by offsetting the cost through reduced fees.~~

~~Staff has found that the option is not practicable under current rate structure and existing infrastructure.~~

Action CS 2.7 Regulations for Recyclable Storage

Update the site plan regulations to include mandatory accommodations for recycling in all new public (and private) developments.
Item was not included in the UDO; no enforcement mechanism.

Action RC 1.2 Regional Transit Vision

Invest in an expanded regional bus system followed by long-term investments in rail transit, as recommended in the Special Transit Advisory Commission's Regional Transit Vision Plan.
Item addressed in WakeCounty Transit Plan.

Action DT 2.10 Alleyway Study

Study the feasibility, location, design, and funding/dedication of an expanded public alleyway system in downtown.
Item not include in Downtown Plan; no longer considered an action item.

Action DT 2.12 Downtown Fixed Rail Transit Study

Conduct a study that will determine the appropriate course of action for fixed-rail transportation service in and around downtown, including the identification of future streetcar corridors. Determine how to connect the system to the new Multi-modal Transportation Center.
Item not considered in Downtown Plan; transit addressed in Downtown Plan, WakeCounty Transit Plan, and Transit Technology Study.

Action DT 5.1 Fees for Open Space

Create a fund supported by development fees and fee-in-lieu of open space and public art provisions to bank open space and pay for public realm amenities in downtown.
The City already charges a facility fee for open space and recreation facilities for residential developments. A lack of sufficient nexus, or rationale, between non-residential development and open space precludes such a fee for non-residential development.

Action DT 7.7 Reopening New Bern

Assess the feasibility of reopening the 100 and 200 blocks of New Bern Place as a connected public street for pedestrians and vehicles, and to restore views to the Capitol.
Not included in Downtown Plan nor in the New Bern Avenue Corridor Study; no longer considered action item.

3. Staff recommends changing the timeframe from **short-term** to **long-term** for these 14 action items

Action LU 2.6 Targeting Development Incentives

Target incentives for designated redevelopment areas and areas for public intervention to encourage new mixed-use center development, multi-family residential, and office uses. (Refer to Element D: 'Economic Development' for recommended redevelopment and intervention areas).

Action T 4.8 Secondary Transit Hubs

Enhance secondary transit hubs at Crabtree Mall, NCSU, Triangle Town Center, and Wake Med. Establish a new hub in south Raleigh near Garner (e.g. South Saunders Street Park and Ride facility) and explore the potential for additional hubs as the system expands.

Action EP 7.4 Environmentally-Friendly Product Use

Work with regional agencies to explore options for assuring the use of compostable plastic, recyclable paper, and/or re-usable checkout bags by stores throughout the region, as well as a reduction in the use of polystyrene foam (Styrofoam) food service containers, including those in the City of Raleigh (similar ordinances in other cities apply to grocery stores with gross annual sales exceeding two million dollars, and pharmacies with five or more City locations; penalties apply for organization in violation).

Action CS 1.5 Building Design Team

Implement a procedure to include Raleigh Public Works Department Construction Management, Parks and Recreation, Solid Waste Services, and Sustainability staff in programming, concept and design phases for new civic buildings.

Action CS 2.4 Solid Waste Monitoring

Establish program measures and an evaluation system to monitor progress toward attaining local solid waste management goals, including waste reduction rates.

Action HP 2.6 Downtown Historic Overlays

Consider designating local historic overlay districts in downtown for Fayetteville Street National Register district and Depot National Register district.

Action AC 3.1 Underwriting Art Costs

Include appropriate revenue-producing and fund raising activities in community cultural centers to help underwrite the costs of operation.

Action AC 4.3 Cultural Directory

Publish a Cultural Directory listing programs, services, and funding available from the City government and other public agencies.

Action AP-A-3 Arena Area Bus Line

In an attempt to better serve special events with transit, a bus line is recommended to run up Youth Center Drive from the State Fairgrounds Triangle Transit station. The line should then access Carter-Finley Stadium, the Arena, and the Edwards Mill Road bus corridor. As the need arises, the route could continue westward and southward to serve development in the western portion of the plan area, and terminate at the West Raleigh regional rail stop. At least the portion of the route east of Edwards Mill Road should be planned as an eventual fixed guideway, that is, with the buses moving in their own dedicated right of way, with grade separation at Trinity Road. During events, Youth Center Drive may be closed to vehicular traffic except for bus transit and pedestrian access. A traffic signal may be required at the intersection of Youth Center and Trinity Roads to facilitate bus movement.

Action AP-C-1 Glenwood Avenue Pedestrian Bridge

A pedestrian bridge over Glenwood Avenue should be built to provide an upper-level link to the hotels and other buildings on the hillsides to the north.

Action AP-CP-1 Hillsborough Streetscape Improvements

Streetscape improvements should be made to Hillsborough Street from Morgan Street to Oberlin Road. This is one of the few remaining unimproved streetscapes left in the

Hillsborough Street corridor. Opportunities for on-street parking along this section of Hillsborough Street should be included as well as relocating or undergrounding overhead utility lines.

Action AP-CP-5 College Place Parking Study

Additional on-street parking areas should be evaluated on College Place from East Park Drive to St. Mary's Street.

Action AP-DWG-10 Boylan Avenue Pedestrian Connection

Explore the feasibility of a pedestrian connection from Boylan Avenue through the Multi-Modal Transit Center to S. West Street.

Action IM 4.3 Area Studies and the CIP

Consider the capital improvement recommendations from area and corridor studies during the City's annual capital improvement planning process.

4. Staff recommends changing the timeframe from **mid-term** to **long-term** from these 56 action items

Action LU 1.3 Special Study Area Plans

Undertake detailed land use planning in those areas designated as Special Study Areas on the Future Land Use Map before approval of development proposals or rezonings in the areas. Engage the public in the planning process.

Action T 4.10 Local Financing for Transit

Pursue local and innovative financing options, beyond the proposed transit sales tax, to assist in funding transit infrastructure investments.

Action T 4.12 Bench and Shelter Siting

Work with NCDOT to modernize the rules governing state-maintained roadways, to facilitate the placement of benches and shelters along Raleigh's major transit corridors.

Action EP 1.6 LEED Incentives

Encourage and provide incentives for buildings that would qualify for Gold or Platinum LEED certification, or the equivalent.

Action EP 2.4 Environmentally Sensitive Development Controls

Study and consider opportunities to encourage reduction of excessive cut and fill grading and the destruction of significant trees, vegetation, and Priority Wildlife Habitats (as identified by programs and agencies such as the North Carolina Natural Heritage Program and North Carolina Wildlife Resources Commission).

Action EP 3.1 Demonstration Projects

Work with other City departments, regional partners, and the local development community to promote demonstration projects within the City of Raleigh that use multiple water conservation measures on single sites. Incorporate Best Management Practices (BMPs) such as green roofs, bioretention cells, permeable pavers, large- and small-scale rainwater harvesting, innovative wastewater treatment and re-use systems, and grey water. Offer

incentives, such as grants, fee waivers, tax breaks, and/or density bonuses or transfer provisions participating in demonstration projects.

Action EP 3.2 Low Impact Development Ordinance

Develop and adopt an incentive-based Low Impact Development (LID) ordinance so that rainwater is retained and absorbed on-site as an alternative to traditional approaches that include piping, channelization, and regional detention.

Action EP 3.6 Land Acquisition for Stormwater Control

Consider a program of action for acquiring the necessary land and/or easements to provide for the maintenance of the stormwater system on private property.

Action EP 5.2 Urban Forestry Plan

Work with local arboricultural institutions and agencies to prepare a detailed Urban Forest Plan that outlines how to implement treescape improvements and enhancements throughout the community. The Plan should divide the City into zones in order to accomplish implementation. The City should examine what other North Carolina communities have accomplished with their urban forestry plans.

Action EP 6.1 Habitat Plan

Formulate a wildlife habitat plan to define, map, protect, and restore Raleigh's native and priority habitats, particularly those identified in the North Carolina Wildlife Action Plan. The plan should establish a program of action for protecting and enhancing wildlife habitats and preserving biodiversity through a range of strategies including land acquisition, park and greenway conservation and interpretation, augmented development regulations, and intergovernmental coordination. If priority habitats occur outside City control, seek methods and partnerships to conserve the ecological areas.

Action EP 6.2 Habitat Protection Regulations

Determine how to best address conservation, protection, and preservation of wildlife and habitats. Use the body of knowledge, designations and tools available through the NC Natural Heritage Program, NC Wildlife Resources Commission, and other conservation-oriented organizations and agencies. Explore the creation of a wildlife habitat overlay district modeled after that used by the City of Tampa, Florida.

Action EP 7.1 Pay-as-You-Throw

Create a Pay-As-You-Throw Program that utilizes a volume-based disposal fee system to encourage residents and contractors to reduce waste. Such action will require increased vigilance against illegal dumping.

Action EP 7.3 Waste-to-Energy Demonstration

Partner with the North Carolina Cooperative Extension and related institutions, agencies, and organizations to explore and develop a demonstration waste-to-energy project.

Action EP 7.7 Environmentally Preferable Purchasing

Enact a Sustainable Purchasing Policy for the City of Raleigh and its contractors. Expand on current policy by including specific goals for toxic pollution reduction, recycled content products, energy and water savings, green building construction and renovation, landscaping, forest conservation, and agricultural bio-based products.

Action EP 8.2 Dark Sky Incentives

Develop a package of incentives and/or credits to promote the utilization of energy-efficient, full cut-off lighting fixtures that minimize glare and light pollution.

Action EP 9.3 Renewable Energy Education

In partnership with NC GreenPower, conduct a public education and outreach effort to encourage the purchase of renewable energy options from local providers.

Action ED 5.6 Disposal of City-Owned Land

Develop criteria and a strategy for disposing of City-owned lands. Explore the formation of partnerships between multiple public entities to master develop and maximize the utility of publicly-controlled land.

Action ED 8.1 Economic Development Vision and Strategic Plan

In cooperation with local and regional economic development organizations, institutions, and other stakeholders, develop an economic development vision and strategic plan that includes definition and scope, policies and procedures, goals and objectives, a work program, and performance measures.

Action ED 8.7 Prioritization Methodology

Develop a prioritization methodology to evaluate opportunity areas and to determine how redevelopment investments would best be made.

Action H 2.7 Fast-Tracking Affordable Units

Provide an expedited or fast-tracking development review process for housing developments that include at least 10 percent affordable units or 20 percent workforce units.

Action H 2.14 Impact Fee Waivers

Develop a funding mechanism to pay impact fees imposed on affordable housing units and provide capital grants to reduce land acquisition and site development costs in developments that serve very low-income households, particularly in downtown.

Action H 2.20 Projects Involving City Owned Land

Establish a procedure in the land disposition process to ensure that residential or mixed-use projects involving City-owned land, as defined in Raleigh's Scattered Site Policy, include 15 to 20 percent of all residential units as affordable to households

Action H 4.1 Tax Relief for Seniors

Explore additional property tax relief mechanisms for elderly and low-income households facing rising tax cost burdens.

Action PU 3.1 Falls Lake Water Supply Study

Request that the Army Corps of Engineers perform what is known as a 219 study to look at any modifications to the current allocation configuration, including reallocating water in the conservation and flood pools to match changing climate conditions.

Action PU 4.4 Methane Capture at Neuse River Plant

Investigate and develop a program for capture and use of methane at the Neuse River Wastewater Treatment Plant site.

Action PU 5.4 Green Infrastructure Study

Undertake a green infrastructure study that identifies landscapes where stormwater can be absorbed naturally. Model both watersheds and sub-watersheds for the amount of green infrastructure that is present to perform this function.

Action PU 6.2 Cogeneration Pilot Project

Identify an opportunity for using cogeneration either downtown or as part of a significant public facility.

Action CS 2.3 Mandatory Recycling

Explore implementing a mandatory recycling program by 2012, consistent with the 10-year Solid Waste Plan.

Action CS 2.5 Alternative Waste Disposal Techniques

Study economically viable opportunities for incineration, as well as other disposal alternatives, that arise in the future, including opportunities involving regional cooperation.

Action CS 4.1 Measuring Level of Service

Develop a mechanism to identify levels of service to determine the capacity of police, fire protection, and emergency services to meet community needs.

Action UD 1.4 Gateway Design in Focus Areas

Develop special gateway design treatment for focus areas, such as the three crossings of the Neuse River: Capital Boulevard, Louisburg Road, and New Bern Avenue.

Action HP 1.1 Historic View Corridors

Conduct a historic view corridor analysis. Develop strategies to protect identified historic view corridors.

Action HP 2.11 Assessing Impacts to Historic Resources

Revise the review standards for rezoning petitions, subdivisions, and site plan applications to require that submittals provide an analysis of potential impacts on local or National Register-listed historic resources. Where adverse impacts are identified, require proposals to minimize and mitigate such impacts.

Action HP 3.2 Historic Resources and Affordable Housing

Identify historic resources that can be successfully used to meet the City's housing goals. Low-income housing and historic rehabilitation tax credits can be combined when historic structures are rehabilitated for affordable housing.

Action HP 3.4 City Repair and/or Acquisition

Develop City procedures to abate violations affecting historic resources through repair and/or acquisition rather than demolition when the owner is uncooperative.

Action HP 3.5 Unsafe Building Code and Preservation

Evaluate potential Unsafe Building determinations against the Code of General Ordinances Division II, Part 10, Chapter 6., Article J. Demolition by Neglect of Historic Landmarks and Structures within Historic Overlay Districts to determine which enforcement tool would most likely result in abatement of the violation and preservation of the resource.

Action HP 4.3 Rehabilitation Development Corporation

Establish a non-profit "Rehabilitation Development Corporation" in collaboration with the Community Development Department, Wake Tech, and the Small Business Incubator to rehabilitate existing housing units; train craftspersons in preservation technology, skills, and appropriate design; and establish small business entrepreneurs in rehabilitation fields such as window repair and millwork.

Action HP 5.1 Historic Overlay District Tax Deferral

Seek state enabling legislation authorizing Raleigh to grant a limited property tax deferral for properties in historic overlay districts, similar to the program for historic landmarks.

Action HP 5.2 Historic Preservation Loan Fund

Evaluate the past use and purposes of the City's current Revolving Historic Preservation Loan Fund; consider broader authorized purposes such as City acquisition of historic properties, housing and unsafe building code violation repairs, gap financing, and other potential uses.

Action HP 5.5 Property Tax Freeze for Certified Rehab

Support state enabling legislation to create a property tax freeze program for certified rehabilitation of designated historic resources.

Action AC 1.2 Public Art Master Plan

Develop a public art master plan that reflects a coordinated vision to bring privately-funded art to the public realm. The plan should highlight significant places in the City and include an inventory of possible future sites for public art.

Action AC 1.4 Public Art Funding

Explore innovative public and private funding opportunities for public art.

Action AC 2.1 Arts Overlay Zones

Consider amending the City's Zoning Code to create Arts/Entertainment Overlay Districts. (See Text Box: Arts/Entertainment Overlay Districts.)

Action AC 2.2 Cultural Enterprise Zones

Designate Cultural Enterprise Zones to provide tax incentives and subsidies that attract cultural organizations and private investors to culturally viable areas of the City. (See Text Box: Cultural Enterprise Zones.)

Action AC 4.2 Arts and Music Partnership

Develop a City-funded program of innovative public-private partnerships to support arts and music in Raleigh.

Action DT 1.6 Development Site Database

Create and maintain a database of available and underutilized downtown sites suitable for development and redevelopment. Create a marketing strategy to make these sites attractive development opportunities.

Action DT 1.7 Disposal of City-Owned Land

Develop criteria and a strategy for disposing of City-owned lands within the downtown. Explore the formation of partnerships between multiple public entities to master develop and maximize the utility of publicly-controlled land.

Action DT 2.3 Downtown Public Realm Study

Fund and implement the recommendations of the Downtown Public Realm Study, including a comprehensive pedestrian-improvement and streetscape strategy.

Action DT 2.14 Moore Square Station Redesign

Redesign and upgrade the Moore Square transit station to provide enhanced capacity, better passenger amenities and improved aesthetics. Explore the development of the air rights over the station and its access points.

Action DT 3.8 Heritage Tourism in Downtown

Develop historic tours, trails, and signage designed to promote the historic assets of downtown.

Action DT 5.4 BID Open Space Improvements

Expand the public purposes of the Downtown Business Improvement District to include contributions towards downtown public space improvements.

Action DT 5.6 Chavis Park

Revitalize Chavis Park and strengthen its connection to downtown.

Action AP-A-2 Trinity Road Streetscape Plan

A streetscape plan should be prepared for Trinity Road. The plan should include bicycle, pedestrian, and access improvements, building and parking locations to provide consistent character along the street, and tree plantings and design features to give the corridor definition. A unified direction signage system should be included.

Action AP-CP-4 West Park Drive Club

Add a curb on West Park Drive between Park Drive and Peace Street as part of a future CIP project. The City should also enforce sidewalk obstructions related to the on-street parking.

Action AP-DWG-12 Rosengarten Street Extension

Study the feasibility of extending Rosengarten Lane as a new street between W. South Street and Dorothea Drive to support development with single family infill.

Action AP-SP-2 Garner Road Pedestrian Improvements

Improve pedestrian safety crossings along Garner Road at McMakin Street and Hoke Street by installing sidewalks and clearly marking crosswalks (CIP implementation item).

5. Staff recommends changing the timeframe from **mid-term** to **long-term** and revising the following 3 action items:

Action T 2.7 Special Transportation Studies

"Undertake special studies for the three areas identified in the introduction to this section: 1. Six Forks/Wake Forest Road Corridor, south of I-440 ~~2. Centennial Parkway/Lake Wheeler Road/Maywood Avenue Area~~ 3. 2. Atlantic Avenue Corridor"
Six Forks study completed for portion north of I-440; study remains needed for portion south of I-440. Study completed for Centennial Pkwy.

Action AP-KC-3 King Charles Park Revitalization

Revitalize existing parks in the King Charles area, especially ~~the greenway and~~ the traffic circle on Culpepper Drive.

Action AP-SP-1 South Park Pedestrian Improvements

Allocate Capital Improvement Program (CIP) dollars for pedestrian crossing improvements at the intersection Martin Luther King, Jr. Boulevard and Wilmington/Salisbury streets, and for sidewalks along ~~Bloodworth Street (between Worth Street and Martin Luther King Jr., Boulevard), Blount Street (between Bragg and Hoke streets), Person Street (between Lenoir and Martin Luther King Jr. Boulevard),~~ Hoke Street (between Blount and Person streets). *Sidewalks have been installed on Person and South streets and have been programmed for Bloodworth and Blount Streets. Crossing improvements on MLK have been evaluated in Southern Gateway Plan.*

6. Staff recommends changing time timeframe from **mid-term** to **ongoing** for the following 2 action items:

Action T 7.2 Crash Analysis

Review locations with high vehicular crashes involving pedestrians and bicyclists to identify needed improvements.

Action RC 2.6 Regional Land Use Maps

Work with TJCOG and Triangle counties and municipalities to prepare regional existing and future land use maps. Use these maps to analyze land capacity and impacts on a regional basis.

7. Staff recommends changing the timeframe from **long-term** to **ongoing** for the following 5 action item:

Action ED 8.2 Economic Development Annual Report

Prepare an annual report on economic development and progress achieved toward the strategic plan's goals and objectives.

Action PR 3.1 Capital Area Greenway

Implement the completion of the Capital Area Greenway system with connections to surrounding greenway corridors that are elements of a regional network.

Action RC 6.1 Neuse River Corridor Extension

Extend planning efforts for the Neuse River corridor to the Wake-Johnston County line. As City limits and services are extended along the river, these properties should be incorporated into the City's Parks and Greenway system.

Action IM 3.3 Monitoring of Existing Conditions

Develop additional data collection and analysis tools for continuous monitoring of issues such as land use and development activity, vacant land and development capacity, and changes in quality (improvement or decline) of environmental and natural resources.

Action IM 4.1 Area Study Priorities

Undertake specific area studies for selected areas, starting with the areas highlighted in D.5 'Economic Development and Land Use' in Element D: 'Economic Development'.

8. Staff recommends changing the timeframe from **long-term** to **ongoing** and revising the following action item:

Action EP 5.6 Neighborwoods

Explore expanding the NeighborWoods residential tree planting program beyond its current funding for 1,500 trees per year.

Implement an alternating planting/maintenance cycle to foster the long-term tree survival and financial sustainability of the Neighborwoods program.

9. Staff recommends revising the following 11 action items:

Action EP 1.4 LEED-EB Energy Efficiency in City Facilities

Evaluate the certification of existing public buildings under LEED-Existing Buildings (EB) (or the equivalent) for technical and economic feasibility and pursue the highest feasible level of certification on a case-by-case basis as funding and resources are available.

Evaluate city facilities for energy efficiency opportunities, including building automation and measures in support of the Smart Cities initiative.

Parks staff considers intent of this action to be achievable without LEED-EB designation.

Action EP 2.1 Green Infrastructure Plan (LT)

Complete a Green Infrastructure Plan, that includes a natural heritage inventory, to define a program for protecting, conserving and stewarding Raleigh's natural resources, wetlands, waterbodies, urban forests, landscapes, priority wildlife habitats, and important natural features, emphasizing their value in terms of carbon sequestration. Work with the Environmental Advisory Board and similar citizen committees as appropriate. Incorporate the spatial principles of landscape ecology in the planning effort.

Natural heritage inventory not included in Stormwater GI/LD plan.

Action AC 4.4 Cultural Tours (Ongoing)

Work with the Convention and Visitors Bureau, Chamber of Commerce, and Downtown Raleigh Alliance to promote tour programs that increase awareness of the arts, culture, and architecture, **and history**.

Action AC 4.5 Action Blueprint for Raleigh Arts Raleigh Arts Plan (Ongoing)

Implement the recommendations outlined in the Action Blueprint for Raleigh Arts **Raleigh Arts Plan** to connect, communicate, and celebrate the arts.

Action PR 1.1 PRCR System Plan Update (Ongoing)

Update and streamline the Parks Plan every five years to provide the Parks and Recreation Department with current and more detailed guidelines necessary to plan, finance, develop, and manage open space and buildings for both active and passive life pursuits. Data should include, but not be limited to, CAMPO, Park Planning efforts, City and Department programs, and a random scientific survey. Include the updated Park Master Plan and System Integration Plan processes, as well as the recommendations contained in the text box "Natural Areas" in F.2 'Park System and Land Acquisition', as part of this update. Coordinate with Wake County to identify, acquire and manage natural areas, including Nature Parks and Preserves, countywide.

Update and evaluate the 2014 Parks, Recreation, and Cultural Resources System Plan every five years to provide the PRCR Department with current and more detailed guidelines with the most current and detailed information necessary available to respond to evolving community needs.

Action PR 2.3 ~~Parkland Search Methodologies~~ Search Area Methodologies (Ongoing)

Continue to refine and update search area methodologies to include census data, forecasts, trends, and technology.

Action PR 5.1 Mandatory Greenway Dedication (Ongoing)

Continue the program of mandatory greenway land dedication from residential development to further the goals of the Capital Area Greenway program., and explore expanding it to non-residential development.

Action PR 6.2 Adopt-A-Park/Adopt-A-Trail (Ongoing)

Expand the Adopt-A-Park and Adopt-A-Trail programs to encourage individual citizens, neighborhoods, organized groups, partner agencies, non-profits, and Park Watch programs to participate in the establishment and maintenance of facilities and delivery of programs.

Expand the Adopt-A-Park and Adopt-A-Trail programs to encourage individual citizens, neighborhoods, organized groups, partner agencies, and non-profits to participate in the establishment and maintenance of facilities and delivery of programs.

Action PR 6.3 System Integration Plan Implementation (Ongoing)

Implement System Integration Plans for all newly-acquired properties and for undeveloped park sites and key areas of underdeveloped sites. as staff and agency resources allow.

Action PR 6.6 Stewardship Capacity (Ongoing)

Provide an assessment of additional staffing and related resources necessary to provide for the appropriate level of management and stewardship of the City's growing inventory of parks and open spaces. Incorporate this assessment into the budget process.

Action CS 3.7 Field Operation Units (Ongoing)

Continue to plan and operate field operation units in combination with other public facilities. These sites are generally located in the northwest, northeast, southeast, and southwest portions of the Raleigh metropolitan area and are typically part of outlying Municipal Service Areas.

Continue to plan and operate field operation headquarters. These facilities are generally located in the east and west portions of the Raleigh metropolitan area to ensure optimal span of control for incident management

10. Staff recommends changing the timeframe from **mid-term** to **long-term**, **revising**, and **adding a text box** framing the scope of the following action item:

Action T 4.1 Multi-Modal Transportation Center

Pursue the development of the Multi-modal Transportation Center in downtown Raleigh. The Multi-modal Center is a proposed central station linking multiple travel modes including local, regional, and long-distance bus; regional, commuter, and long-distance rail (Amtrak); taxis, cars, and downtown transit circulators.

Continue to implement subsequent phases of the Raleigh Union Station project. Upon completion the proposed central station will link multiple travel modes including local, regional, and long-distance bus; regional, commuter, and long-distance passenger rail (Phase I); taxis, cars, and bicyclists.

11. Staff recommends changing the timeframe from **mid-term** to **long-term** and changing the primary responsible agency from **Department of City Planning (DCP)** to **Economic Development (ED)** for the following action item:

Action RC 3.3 Green Technology Strategy

Develop a regional strategy for attracting and supporting businesses and start-ups in the green technology industry with participation from regional economic development entities and research universities.

12. Staff recommends removing **Inspections (INSP)** as tertiary responsible agency and adding **Solid Waste Services (SWS)** as tertiary responsible agency, and changing the timeframe from **mid-term** to **long-term** for the following action item:

Action EP 7.6 Demolition Debris

Require a waste diversion statement to be submitted at the time of application for a demolition permit; the statement should include a list of material types and volumes anticipated from the demolition and the market or destination for those materials. Consider requiring the same for construction permits.

13. Staff recommends changing the time frame from **mid-term** to **long-term**, changing the primary responsible agency from **Department of City Planning (DCP)** to **Parks, Recreation and Cultural Resources (PRCR)** and changing the secondary responsible agency to **Department of City Planning (DCP)** for the following action item:

Action LU 12.3 Dix Property Plan

Engage in a public planning process for the 80 acres of existing structures and 226 acres of open space.

14. Staff recommends changing the primary responsible agency from **Department of City Planning (DCP)** to **Parks, Recreation and Cultural Resources (PRCR)** for the following action item:

Action AC 5.2 Cultural Heritage Office

Consider establishment of a new cultural heritage office tasked with managing City cultural assets and programs by coordinating departments with responsibilities for historic resources.

15. Staff recommends changing the time frame from **mid-term** to **long-term** and changing the primary responsible agency from **Department of City Planning (DCP)** to **Office of Sustainability (OS)** for the following action item:

Action EP 1.5 LEED-ND

Explore adopting the U.S. Green Building Council's Leadership in Energy and Environmental Design for Neighborhood Development (LEED-ND), or the equivalent, as a City standard.

16. Staff recommends changing the primary responsible agency from **Department of City Planning (DCP)** to **Economic Development (ED)** for the following action item:

Action DT 3.1 Financial Assistance for New Retailers

Explore the creation of a loan pool, grant provisions, or revolving fund to provide gap financing to entrepreneurs interested in starting viable retail businesses downtown.

17. Staff recommends changing the primary responsible agency from **Department of City Planning (DCP)** to **Housing and Neighborhoods (H&N)** and changing the secondary responsible agency from **Housing and Neighborhoods (H&N)** to **Department of City Planning (DCP)** for the following action item:

Action H 2.16 Housing Program Capacity

Determine and implement the appropriate level of staffing to implement the Comprehensive Plan's housing policies and actions.

18. Staff recommends changing the primary responsible agency from **Department of City Planning (DCP)** to **Public Utilities (CORPUD)** and changing the secondary responsible agency from **Public Utilities (CORPUD)** to **Department of City Planning (DCP)** for the following action item:

Action PU 2.5 Merger Town Development Policies Regarding Utilities

Work with towns with which Raleigh has merger agreements to ensure that development-related policies are followed.

19. Staff recommends changing the primary responsible agency from **Community Services (CS)** to **Economic Development (ED)** and adding **Housing and Neighborhoods (H&N)** as the secondary responsible agency for this action item:

Action ED 4.3 Wake County Retraining Coordination

Work with Wake County to provide job training and education for those who need to re-train for new industry jobs.

20. Staff recommends changing the primary responsible agency from **Public Utilities (PU)** to **Office of Sustainability (OS)** and adding **Public Utilities (PU)** as the secondary responsible agency for this action item:

Action EP 1.10 Community Supported Energy

Explore opportunities to develop Community Supported Energy (CSE) options which allow homeowners, landowners, farmers, co-operatives, schools, and others to install renewable energy projects up to 10 megawatts in size and to sell power to the grid for a fixed price.

21. Staff recommends changing the primary responsible agency from **Information Technology (IT)** to **(DCP)** for the following action item:

Action DT 7.8 Wayfinding System Enhancement

Explore the use of new technology solutions that provide information to visitors to enhance or supplement the downtown wayfinding system.

22. Staff recommends changing the timeframe from **mid-term** to **long-term** and changing the primary responsible agency from **Office of Sustainability (OS)** to **Public Works (PW)** for the following action item:

Action EP 2.3 Green Infrastructure Team

Establish a green infrastructure team within City government that is comprised of the City's Sustainability Coordinator and members from the City Manager's office, Planning, Parks and Recreation, Public Utilities, and Public Works departments. The purpose is to develop a

program of action, built upon the recommendations of the green infrastructure plan, for day-to-day implementation of these recommendations.

Public Works staff is leading the City's Green Infrastructure/Low Impact Development task force, which is carrying out the intent of this action item.

23. Staff recommends adding **Housing and Neighborhoods (H&N)** as the secondary responsible agency for the following action item.

Action HP 3.1 Parking Reduction for Adaptive Use

Initiate a City Code text change to reduce parking requirements for adaptive use projects to minimize site development impacts for historic sites and neighborhoods.

24. Staff recommends adding **Parks, Recreation and Cultural Resources (PRCR)** as the secondary responsible agency for this action item:

Action CS 1.1 Land Demand Projections

Develop and maintain 20-year projections for the land needs for each City department.

25. Staff recommends changing the primary responsible agency from **Department of City Planning (DCP)** to **Economic Development (ED)** and adding Department of City Planning as secondary responsible agency;

Action LU 7.3 Promoting Commercial Reinvestment

Identify incentives and other economic development tools to promote reinvestment in underperforming commercial corridors.

26. Staff recommends changing the primary responsible agency from **Public Utilities (PU)** to **Public Works (PW)** and changing the secondary responsible agency to **Public Utilities (PU)** for this action item:

Action EP 3.4 Water Quality Management Projects

Identify and retrofit specific sites in the City of Raleigh where water quality management projects can be installed in existing developments.

27. Staff recommends adding **Public Works (PW)** as the tertiary responsible agency for the following action item

Action EP 4.4 Floodplain Regulations

Update City development regulations to ensure that any development and redevelopment in floodplain and flood fringe does not adversely affect the flood risks for other properties or communities as measured by increased flood stages, increased flood velocity, increased flows, or the increased potential for erosion and sedimentation, unless such impacts are mitigated in an equal or greater amount. Such regulations should provide exceptions for existing single family lots and development with minor impacts. Such update shall include a stakeholder process, including but not limited to representatives from the environmental community, civil engineering, residential and commercial property owners and real estate development community

28. Staff recommends adding **Housing and Neighborhoods(H&N)** as the fourth responsible agency for the following action item:

Action DT 4.3 Tools and Regulations for Affordable Housing

Develop and implement financial and development tools and regulations (e.g. increased density bonuses) that will incentivize the inclusion of affordable housing in and around downtown.

29. Staff recommends the following 9 action items be **converted to policies**:

~~Action-LU-2.1~~ Policy LU 2.7 Future Studies in High Density Areas

As necessary, undertake detailed studies and plans for growth centers, mixed-use centers, and transit station areas (rail or bus transfer nodes) to identify areas appropriate for higher-density mixed-use development.

~~Action-Item-LU-8.3~~ Policy LU 8.15 Acquisition of Vacant Lots

Identify smaller vacant lots within developed areas for potential acquisition for public open space.

~~Action-LU-9.2~~ Policy LU 9.5 Small Area Studies in Institutional Areas

Prepare small area studies for the areas surrounding large educational, health care, and research facilities to ensure orderly, low-impact growth.

~~Action-ED-1.4~~ Policy ED 1.5 Retail Property Code

Actively enforce City codes to assure that commercial centers contain well-maintained buildings, parking facilities, signage, lighting, landscaping, and pedestrian amenities.

~~Action-UD-1.2~~ Policy UD 1.11 Falls of Neuse Corridor

Maintain and protect the character of the Falls of Neuse corridor adjacent to the Falls Lake watershed north of Durant Road by preserving the extensive roadside vegetation, the Falls Lake dam, and Falls Community.

~~Action-UD-1.3~~ Policy UD 1.12 US-401 Corridor

Preserve and protect the visual resources associated with the historic, residential, and rural atmosphere of the U.S. 401 corridor through the use of tools such as frontage standards.

~~Action-RC-2.2~~ Policy RC 2.14 Regional Growth Management Initiatives

Participate in regional initiatives to manage growth, conserve land, and increase regional mobility, such as the TJCOG's Development and Infrastructure Partnership and the Wake County Growth Issues Task Force.

~~Action-DT-1.2~~ Policy DT 1.5 Form-Based Zoning in Downtown

Encourage the use of Planned Development districts with master plans in downtown to provide more detailed design and form standards for key sites.

~~Action-DT-4.2~~ Policy DT 4.5 Promoting Downtown as a Neighborhood

Promote downtown as a residential neighborhood for singles, couples, and families.

30. Staff recommends the following 2 action items be **revised** and **converted to a policy**:

Action RC 4.4 Rezoning Impacts on Schools

~~Implement recently adopted guidelines for evaluating the impact of re-zonings and proposed site plans on the school system.~~

Coordinate development approvals with Wake County Public Schools. Inform them of rezonings that may have school impacts, and ensure new residential developments are reflected in demand projections.

Action RC 4.7 School Site Location Working Group

~~Maintain inter-jurisdictional site location working group to identify available property for future school locations.~~

Work with WCPSS to identify available properties for future school locations.

31. Staff recommends this action be **converted to a policy** and changing the primary responsible agency from **Department of City Planning (DCP)** to **Parks, Recreation and Cultural Resources (PRCR)**, adding **Department of City Planning (DCP)** as the secondary responsible agency, and the **City Attorney** as the third responsible agency for the following action item:

Action Item LU 8.3 Acquisition of Vacant Lots

Identify smaller vacant lots within developed areas for potential acquisition for public open space.

