

CITY OF CHARLOTTESVILLE

Department of Neighborhood Development Services

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October 16, 2018

TO: Charlottesville Planning Commission, Neighborhood Associations &
News Media

Please Take Notice

A Work Session of the Charlottesville Planning Commission will be held on **Tuesday October 23, 2018 at 5:00pm in the NDS Conference Room (610 East Market Street)**

AGENDA

1. 2018 Comprehensive Plan
 - a. Review of Chapters - Transportation, Housing, Environment, Economic Sustainability, Community Facilities, Historic Preservation
2. Public Comment

cc: City Council
Mike Murphy
Alexander Ikefuna
Planners
Jeff Werner, Camie Mess
Stacy Pethia, Tierra Howard, Lisa Robertson

Key

This new draft version shows the edits made to the previous draft of the Comprehensive Plan.

Underline = New text (Sample)

Strikethrough = Deleted text (~~Sample~~)

Double strikethrough = Text moved to different section (~~Sample~~)

Double Underline = Text moved from a different section (Sample)

TRANSPORTATION DRAFT CHAPTER

AUG 2018

Overall Transportation System Goal: Develop a safe, equitable, and efficient transportation system that provides a range of transportation choices for all roadway users; reduces single occupancy vehicle travel (from 60 percent to 50 percent for commuters); enhances residents' quality of life; facilitates development in appropriate locations; supports a strong, diverse economy; conserves natural resources and reduces greenhouse gas emissions. [May need modification as land use plan evolves. All objectives would be adjusted as needed.]

Complete Streets

Create and maintain a connected network of increase-safe, convenient and pleasant accommodations for pedestrians, bicyclists and people with disabilities and transportation facilities for people of all ages and abilities that improve quality of life within the community and within individual neighborhoods.

1.1: Continue to implement the City's Bicycle and Pedestrian Master Plan and Streets that Work Plan to facilitate bicycle and pedestrian travel within the City and provide regular updates on plan implementation.

1.2 Strive to provide convenient and safe pedestrian connections ~~within 1/4 miles of~~ within all commercial and employment centers, transit routes, schools and parks.

1.3 Continue to implement ~~the Streets that Work Plan, providing~~ recommended design features from the Streets that Work Plan along on roadways, such as street trees within buffers, street furniture and sidewalk widths that improve the safety and comfort level of all users and contribute to the City's environmental goals.

1.4: Explore and implement safe, convenient and visually attractive crossing alternatives (including signal timing improvements) to enable pedestrians and bicyclists to cross major thoroughfares.

1.5: Continue to include bicycle, ~~and pedestrian, and transit~~ (including pupil transit) accommodations in conjunction with the planning and design of all major road projects, all new development and road paving projects.

1.6: Consistently apply universal design features (including ADA standards as outlined in ~~to facility design per the ADA Transition Plan)~~ and ensure that sidewalks are free of obstructions and accessible curb ramps exist at all pedestrian crossings where conditions allow.

1.7: ~~Examine~~ Review and update the Standards and Design Manual to better incorporate Complete Street and Living Street design features in the public right of way.

1.8: Coordinate with public schools to implement the Safe Routes to School Activities and Programs plan ~~within~~ for every public school in the City.

1.9: Seek to expand and anticipate traffic calming to create safer streets (-where applicable ~~throughout the City~~) in collaboration with neighborhood residents and as part of the development process.

1.10: Require new development and redevelopment projects, where applicable, to provide temporary bicycle and pedestrian access when such access is affected by the development.

1.11: Consider the impacts that emerging technologies (e.g., ~~shared mobility, ride sharing,~~ autonomous cars/vehicles, buses and ~~micro-transit~~, online goods delivery, electric vehicles, etc.) may have on the future capacity needs of the transportation network, environmental sustainability goals of the City, as well as their potential impacts on land use planning/design. Develop policies and programs to promote the use of such technologies as appropriate.

1.12: Develop a robust shared mobility network across all modes of transport, including bikeshares, personal mobility devices, rideshares, and carshares. Encourage commercial entrants by establishing a clear regulatory framework, and work with UVA to create public fleets as appropriate. Evaluate demographics of early adopters of new ownership models and ensure shared mobility benefits are accessible in an equitable way.

Land Use & Community Design

~~Goal 2: Improve transportation options and quality of life through land use, and community design techniques, and an effective, high frequency transit system.~~

Goal 2: Improve quality of life and promote active living by reducing automobile congestion and expanding multi-modal transportation options within and between nodes identified in the Future Land Use Plan.

2.1: Provide convenient and safe bicycle, and pedestrian, and transit connections between new and existing residential developments, employment areas and other activity centers to promote the options of walking, biking, ~~or~~ and using public transportation.

2.2: Encourage new street connections and alternate traffic patterns where appropriate to distribute traffic volumes across a network and reduce trip lengths for pedestrians, cyclists, transit, and private vehicles.

2.3: Improve walking and biking conditions by discouraging and/or minimizing curb cuts for driveways, garages, etc. in new development and redevelopment.

2.4: Encourage a mix of uses in the Downtown and other strategically important nodes identified on the Future Land Use Map ~~priority locations, such as along identified transit corridors and other key roadways~~, to facilitate multimodal travel and increase cost-effectiveness of future service.

2.5: Update city regulations (zoning, Standards and Design Manual) where appropriate to consider facilitate enable design techniques that allow for encourage urban scale and walkable communities, where appropriate

2.6: Promote urban design techniques, such as placing parking behind buildings, encouraging active uses at the ground floor level along key street frontages, reducing setbacks where appropriate, and increasing network connectivity, to create a more pedestrian friendly streetscape and to reduce speeds on high volume roadways across the city.

2.7: Encourage businesses new developments to provide on-site amenities such as transit shelters and, bicycle storage (racks/lockers), and shower/locker room facilities to promote alternative transit transportation options for their residents/workers/customers.

2.8: Consider efficient and effective Transportation System Management (TSM) techniques during transportation planning and scoping of projects.

2.9 2.8: Reduce parking requirements in the Downtown and other strategically important nodes identified on the Future Land Use Map when a development proposal includes Transportation Demand Management (TDM) strategies that can be demonstrated to reduce trip making to and from the development.

2.10: Develop a GIS-based map of all city owned undeveloped land and rights-of way, to inform bicycle and pedestrian improvements.

2.11 2.9: Encourage UVA and other major employers, like the City of Charlottesville and Charlottesville City School Division, to work in partnership with developers and real estate professionals to expand workforce housing opportunities within close proximity of the employer, either by foot, bike or transit with emphasis on Downtown and other strategically important nodes identified on the Future Land Use Map.

2.10 Support public transportation and non-motorized travel through the design and development of mixed-use projects in the Downtown and other areas identified on the Future Land use Map. The road design and site design (including the location of parking, transit stops, pedestrian facilities, and secure bicycle parking), and other facilities should be supportive of public transportation usage and non-motorized travel

Arterial Roadway Network

Efficient Mobility

Goal 43: Maintain a safe and efficient transportation system to provide mobility and access to support the economic development goals of the city.

Goal 3: Improve mobility and safety of the arterial roadway network.

3.1: Continue to encourage local employers to use Travel Demand Management (TDM) techniques, such as flexible work hours and financial incentives for using alternative modes of commuting, to preserve the traffic moving capacity of the arterial roadway network.

~~3.2~~ 3.1 Continue to use Expand the use of Transportation System Management techniques such as Intelligent Transportation Systems to coordinate traffic signals, and communicate emergencies, weather and incidents to drivers.

~~3.3~~ 3.2 Develop Adopt VDOT Access Management standards for new development and redevelopment along primary entrance corridors.

~~3.4: Identify multimodal solutions to reduce single occupancy vehicle use.~~

~~3.3:~~ Identify additional roadway connections to improve the connectivity of streets.

Efficient Mobility

~~Goal 4: Maintain an efficient transportation system that provides the mobility and access that supports the economic development goals of the city.~~

~~4.1~~ 3.4: Establish designated truck routes within the City.

~~4.2~~ 3.5: Minimize the effects of congestion on commuters and the movement of goods through such strategies as: signal coordination, parking management techniques that reduce the need to circle for a parking spot, encouragement of off-peak deliveries, exploring opportunities to integrate new technology and promotion of sustainable modes of transportation

~~4.3:~~ Prioritize funding for regular maintenance to preserve and sustain investments in our transportation system ~~connections to improve the connectivity of streets.~~

~~4.4:~~ Consider the impacts that emerging technologies in transportation (e.g., autonomous cars, online goods delivery, electric vehicles, etc.) may have on the future capacity needs of the transportation network.

3.6 Create centers for ~~Explore~~ shared mobility and transit motor vehicle service and bike share ~~fin or~~ the Downtown and University areas and eventually an interconnected ring of neighborhood nodes.

3.7: Continue to encourage local employers to use Travel Demand Management (TDM) techniques, such as flexible work hours, individualized trip planning, parking cash out and other financial incentives for using alternative modes of commuting, to preserve the traffic-moving capacity of the arterial roadway network.

3.8: Promote and market public transit, ridesharing, bicycling and walking with all potential users.

Parking Supply and Management

~~Goal 5~~ **Goal 4: Provide parking to adequately meet demand and support economic vitality without sacrificing aesthetics, while minimizing environmental impacts and accommodating pedestrians, bicycles, transit users and disabled individuals.**

~~5.1:~~ Continue to provide bicycle parking at public buildings and explore opportunities to provide

~~bicycle parking within public right-of-way to support local businesses.~~

4.1: Complete a comprehensive study of City parking supply, demand and parking policies.

~~5.2: Work with University of Virginia officials to encourage students, faculty and staff to live closer to the University or to use alternative modes of transportation wherever they live.~~

4.2: Identify, evaluate and adopt appropriate “best practices” for parking management to more effectively manage parking resources.

~~5.3: Encourage employers to provide incentives for employees who do not drive to work.~~

~~5.4~~ 4.3: Provide public parking to maintain the vitality of the City while using pricing strategies and coordinated locations of parking to encourage use of transit, walking and bicycling.

~~5.5~~ 4.4: Explore options for park-and-ride lots/park and bike at nodes on the city’s perimeter and examine updates to the zoning regulations to facilitate parking exempt zones. Utilize the zoning regulations to promote sound private parking facility supply and design by private developers.

~~5.6~~ 4.5 Explore shared motor vehicle service and bike share for the Downtown and University areas and eventually an interconnected ring of neighborhood nodes.

~~5.7~~ 4.6: Examine investment in municipal, shared parking facilities in targeted mixed use corridors in an effort to encourage redevelopment.

~~5.8~~ 4.7: Develop suburban park and ride/park and bike facilities and provide express transit service to and from these during peak demand periods to reduce traffic congestion into and out of the City’s urban core and employment areas.

4.8: Continue to provide bicycle parking at public buildings and facilities and explore opportunities to provide within public right-of-way to support local businesses.

4.9: Examine and develop policies and prioritization criteria for City-supported integration of electric vehicle charging into the available parking supply.

4.10: Develop consistent signage and minimum design standards for electric vehicle charging for integration into the Standards and Design Manual.

Transit System

~~Goal 6~~ **Goal 5: Create a transit system that increases local and regional mobility and provides a reliable and efficient alternative for Charlottesville’s citizens.**

~~6.1~~ 5.1: Continue to expand transit service and increase ridership by providing more frequent service and a longer span of service on all routes connecting nodes indicated on the Future Land Use Plan such

that these areas of the city are served by transit in a manner that is equivalent to the time it takes to drive.

~~6.2~~ 5.2: Evaluate transit services, including attention to Sunday and after-dark bus service and route restructuring, and update the City-wide transit plan.

~~6.3~~ 5.3: Continue to work with Albemarle County and the TJPDC to develop a transit system that adequately serves the residents of the entire Charlottesville-Albemarle community. This includes the continued study of light rail, express bus routes, and Bus Rapid Transit (BRT).*

~~6.4~~ 5.4: Work closely with state government, regional organizations and adjacent jurisdictions to support transit-oriented and transit-accessible employment throughout the region.

~~6.5~~ 5.5: Accommodate the travel needs of all residents and employees, including low-income populations, the elderly and those with disabilities.

~~6.6~~ 5.6: Require the development of transit-oriented/supportive developments at strategic nodes identified on the Future Land Use Map.

~~6.7~~ 5.7: ~~Explore the~~ Begin to development of a plan for a dedicated funding source to support transit development and operation of high frequency service on all routes with emphasis on routes/ corridors connecting downtown and other strategically important nodes identified on the Future Land Use Map.

~~6.8~~ 5.8: Work closely with new developments to provide an accessible path from nearby transit stops to an accessible entrance of the site/building.

~~6.9~~ 5.9: Work with appropriate agencies to evaluate the use of Intelligent Transportation System (ITS)/transit signal priority to promote transit efficiency.

~~6.10~~ 5.10: Explore innovative approaches to increasing ridership of public transit, especially for firsttime riders.

5.11 Incorporate bus stops to the maximum extent possible to food access points including, emergency food banks, soup kitchens, nutritional services, community and school gardens, farmers markets, and grocery stores.

Regional Transportation

~~Goal 7~~ **Goal 6: Continue to work with appropriate governing bodies to create a robust regional transportation network.**

~~7.1~~ 6.1: Actively work with VDOT, VDRPT, TJPDC and the Regional Transit Partnership (RTP), Albemarle County, JAUNT, and the University of Virginia to develop a regional transportation network in the surrounding the City and surrounding areas.

~~7.2~~ 6.2: Evaluate regional transportation network priorities surrounding the City in MPO plans.

~~7.3~~ 6.3: Actively work with the MPO to collect information regarding regional travel patterns, such as origin destination data and bicycle and pedestrian counts to improve access to destinations within the City and region emphasizing the Downtown area and other strategically important nodes identified on the Future Land Use Map.

~~7.4~~ 6.4: Increase communication and cooperation among the City, County, Institutes of higher education, interest groups, developers and the public to develop and enhance recreational and transportation trails to ensure consistency of bicycle and pedestrian facilities across City-County boundaries, as well as encourage commuting and other travel by these active transportation nodes.

~~7.5~~ 6.5: Continue to work with the TJPDC, Albemarle County and VDOT ~~on design~~ to advance solutions for the Route 29 corridor, such as intersection improvements at Hydraulic/29 grade-separated interchanges and parallel road networks that balance the needs of both local and regional traffic, as well as people walking and biking.

~~7.6~~ 6.6: Encourage existing and new employment and business uses on routes/ corridors connecting downtown and other strategically important nodes identified on the Future Land Use Map to support alternative travel modes by participating in the region's Rideshare and car/vanpooling programs.

~~7.7~~ 6.7: Work with regional partners and the Virginia Department of Rail and Public Transportation (DRPT) to support existing AMTRAK rail service in Charlottesville and examine future demand for and feasibility of additional AMTRAK rail service for Charlottesville and the Lynchburg corridor. ~~prior to the Roanoke Extension project.~~

6.8: Work with regional partners to support the Charlottesville Area Regional Airport.

Sustainable Transportation Infrastructure

~~Goal 8~~ Goal 7: Develop sustainable transportation infrastructure by designing, constructing, installing, using and maintaining Manage the city's transportation assets and equipment in efficient, innovative and environmentally responsible ways.

~~8.1~~ 7.1: Integrate best management practices into all aspects of the city's transportation and facility maintenance activities.

~~8.2~~ 7.2 Develop policies and strategies, including collaboration with partnering organizations, to incorporate sustainable transportation infrastructure green infrastructure, such as low-impact development, street trees and green stormwater management strategies, as an integral part of transportation planning.

~~8.3~~ Develop strategies to assess the cost-effectiveness of using sustainable transportation infrastructure green infrastructure instead of traditional alternatives for specific projects and ensure that the multifunctional benefits of sustainable transportation infrastructure green infrastructure are considered in cost-benefit analyses.

~~8.4~~ 7.3: Continue to perform regular maintenance and assess life-cycle costs on existing transportation-

related equipment and facilities to maximize capital investment and minimize air, water and noise pollution.

~~8.5~~ 7.4: Where feasible, use alternative energy sources to power equipment, such as solar powered beacons, EV charging infrastructure, and electric buses generators and battery storage for lighting.

~~8.6~~ Develop a plan to replace City owned vehicles with more environmentally friendly vehicles.

7.5 Explore options for alternative fuel systems to optimize fleet efficiency (including transit and school buses).

~~8.7~~ Consider the impacts that emerging technologies in transportation (e.g., autonomous cars, online goods delivery, electric vehicles, etc.) may have on the environmental sustainability goals of the City.

7.6: Consider and report on the greenhouse gas (GHG) emissions impacts of bicycles, pedestrians, public transit, fossil fuel based automobiles, and electric vehicles, in light of the City's GHG emission reduction commitments.

7.7 Explore policies and programs to promote and allow integration of electric vehicle charging infrastructure within Charlottesville.

Infrastructure Funding

~~Goal 9~~ **Goal 8: Identify and seek new sources of sustainable funding mechanisms for the maintenance of existing infrastructure and facilities and future development of the transportation system.**

8.1 Maintain and improve infrastructure with local funds to develop walking, biking and transit connections to and from nodes indicated on the Future Land Use Plan.

8.2: Prioritize funding for regular maintenance to preserve and sustain investments in our transportation system

~~9.1~~ 8.3 Identify additional funding sources for transportation improvements including grants, public/private partnerships and potential system operations revenues.

~~9.2~~ 8.4: Work with the MPO to Create a regional advocacy group that brings all jurisdictions together to push for evaluate statewide changes in transportation funding and propose necessary revisions. and to lobby the General Assembly for additional funding/enabling authority to do so.

~~9.3~~ 8.5: Coordinate the funding and development of transportation facilities with regional transportation and land use plans and with planned public and private investments.

~~9.4~~ 8.6: Explore the possibility of establishing a Transportation District or impact fee service areas for road improvement projects and determine the feasibility of implementing them on routes/ corridors

connecting downtown and other strategically important nodes identified on the Future Land Use Map.

9.5 8.7: Make developers and UVA aware of new trail linkages needed and seek opportunities for private donations of trail easements and construction of trail enhancements such as bridges or interpretive signage.

9.6 8.8: Pursue funding through state and federal grant programs to support multimodal transportation planning and the integration of transportation and land use.

Vision

Charlottesville will be a city of well-maintained and inclusive neighborhoods that represent and support the social, racial, ethnic and economic diversity of city residents and which offer safe, desirable, and affordable housing opportunities for people of all income levels; and that offer a high quality of life and opportunities for all current and future residents.

Goal 1: Preserve the City's existing housing stock for residents of all income levels.*

1.1: Preserve and improve the quality and quantity of the existing housing stock through the renovation, rehabilitation and/or expansion of existing units as a means of enhancing neighborhood stability.

1.2: Continue supporting the City's tax relief programs to enhance housing affordability for low-income, senior and disabled homeowners.

1.3: Promote programs that provide financial support for residents to renovate their homes to meet changing family needs.*

1.4: Promote the Design for Life C'ville program that provides a rebate of permit fees for incorporation of visit-ability and live-ability design features.*

Goal 2: Provide new housing options for residents of all income levels.

2.1: Continue working toward the City's goal of 15% supported affordable housing by 2025.

2.2: Incorporate affordable housing units throughout the City, to enhance community sustainability and diversity.

2.3: Encourage creation of new, on-site affordable housing as part of the residential portions of rezoning or special use permit applications with an **emphasis on provision of affordable housing for households with incomes no greater than 50% of area median income.***

2.4: Promote housing options to accommodate both renters and owners at all price points, including moderately priced housing.

2.5: Explore, develop and implement a program promoting and encouraging the use of accessory dwelling units as affordable housing options.

Goal 3: Establish a series of incentives to create new affordable, mixed-income, accessible and environmentally sustainable housing and a variety of housing types beyond the urban corridors and in small area plans.

3.1: Create a landlord risk reduction fund to encourage private market landlords to provide affordable rental housing units.

3.2: Waive developer fees for residential developments including a minimum 15% (of total housing units) on-site affordable housing units.

3.3: Identify, and prioritize the use of, all allowable land use and planning tools, including increased density, in an effort to stimulate affordable housing development.

3.4: Examine the feasibility of implementing a tax credit program for landlords renting affordable housing units in the City of Charlottesville.

3.5: Implement an Affordable Housing Program, a compilation of all allowable land use, zoning and planning tools to promote and support the development of affordable housing, including: increased density, reduced setbacks, an expanded ranges of allowable housing types, and reduced parking requirements.

Goal 4: Explore progressive and innovative zoning regulation and land use reforms to support the development of affordable housing.

4.1: Update the zoning ordinance to include an Affordable Housing Program.

4.2: Evaluate the effectiveness of existing planning and zoning tools, such as Planned Unit Developments and Special Use Permits, in promoting the development of affordable and mixed-income housing.

4.3: Evaluate effects of all land use and zoning regulations on affordable and mixed use housing to ensure they will not unduly restrict mixed-income and mixed-use redevelopment. Provide ongoing evaluations of all policies and ordinance relative to housing.

Goal 5: Establish and/or promote an assortment of funding initiatives to meet the housing needs of households with varying levels of income.*

5.1: Continue supporting the use of Low Income Housing Tax Credit program proposals for the creation of affordable rental units.*

5.2: Continue funding programs providing assistance to those unable to afford market rate housing options in the City including persons who are homeless and at-risk of homelessness.*

5.3: Promote long-term affordability of housing units through the use of various tools, such as deed restrictions, deed covenants and community land trusts.

5.4: Evaluate the merits of establishing tax deferral programs to encourage the preservation or development of affordable rental housing, as well as lessening financial burdens for homebuyers earning less than 30% of area median income.

5.5: Promote the Special Tax Rate program for residential properties that become or are developed as 30% more energy efficient than statewide building code.

5.6: Continue offering reduced water and sewer meter connection fees for affordable housing.

5.7: Continue annual allocations of Capital Improvement Funds to the Charlottesville Affordable Housing Fund.

Goal 6: Prevent and end homelessness

6.1: Use the best practice approach of housing first, which places people experiencing homelessness into housing as rapidly as possible and provides wrap around services to help them maintain their housing.

6.2: Provide permanent supportive housing (PSH) for persons with disabilities who are homeless or at-risk of homelessness

6.3: Prevent homelessness through safety net supports and social services to enable residents to

maintain their housing.

Goal 7: Support projects and public/private partnerships for affordable housing projects, including moderately priced housing, and mixed-use/mixed-income developments.

7.1: Encourage major employers – City of Charlottesville, Albemarle County and University of Virginia - to create a city-wide Employer Assisted Housing Program to assist the local workforce in obtaining affordable or market-rate housing near their places of work.

7.2: Support redevelopment of public and/or other subsidized housing to **reconnect** those properties into existing neighborhoods. Support the Resident Bill of Rights as formally adopted once the Charlottesville Redevelopment and Housing Authority begins redevelopment efforts.

7.3: Work in cooperation with local governments and regional agencies to promote a regional fair share approach to providing affordable housing.

7.4: Support housing programs at the local and regional level that encourage mixed-income neighborhoods and discourage the isolation of very low and low income households.

Goal 8: Offer a range of housing options to meet the needs of Charlottesville’s residents, including those presently underserved.

8.1: Ensure affordable housing is similar to market rate housing in design and other physical features, allowing affordable units to blend into existing neighborhoods.

8.2: Encourage the use of the Design for Life C’ville program to promote and expand visit-ability/live-ability features and market inclusion.*

8.3: Evaluate the impact of development on affordable housing opportunities for underserved and vulnerable populations including low-income, elderly, disabled and homeless individuals and families, and implement measures to minimize displacement as the City continues to grow.

8.4: Expand use of supportive housing options, such as rapid rehousing or permanently supportive housing programs, which allow homeless, near homeless and other special needs populations independent living options.*

8.5: Enforce the federal Fair Housing Act to provide equal access to housing and prevent unfair housing practices.

Goal 9: Increase the energy and water efficiency, and environmental sustainability, of the City’s housing stock.

9.1: Encourage the incorporation of green sustainable principles (e.g. LEED, EarthCraft Virginia, Energy Star, etc.) in all housing development to the maximum extent feasible both as a way to be more sustainable and to lower housing costs.

9.2: Demonstrate the value of energy and water upgrades in residential developments.

9.3: Develop an energy/water improvement program and/or strategies to increase housing affordability for low and moderate income households.

9.4: Create a public outreach /education campaign promoting existing Green Building programs and

incentives for multifamily housing.

9.5: Encourage the incorporation of food access avenues (e.g., affordable stores, agriculture space such as greenhouses, school and community, neighborhood farmers markets) in all housing developments to the maximum extent feasible both the increase self-sufficiency and as a way to be more sustainable and to increase access to food.

Goal 10: Ensure the City's housing portfolio offers a wide range of choices that are integrated and balanced across the City, and which meet multiple City goals including: community sustainability, walkability, bikeability, public transit use, increased support for families with children, fewer pockets of poverty, access to food, access to local jobs, thriving local businesses, and decreased student vehicle use.*

10.1: Encourage mixed-use and mixed-income housing developments throughout the City's neighborhoods.

10.2: Link housing options, transportation, food access, and employment opportunities in City land use decisions.*

10.3: Encourage housing development where increased density is desirable and strive to connect those areas to employment opportunities, transit routes and commercial services.*

10.4: Promote environmentally sustainable patterns of development, as well as economic and job creation, in relatively underinvested, financially depressed areas.

10.5: Promote redevelopment and infill development that supports bicycle and pedestrian-oriented infrastructure and robust public transportation to better connect residents to jobs and commercial activity.*

10.6: Through community engagement efforts, and in conjunction with the completion of an Affordable Housing Strategy, develop small-area plans that establish targets for a minimum number of supported affordable housing units that substantially contribute to the City's goals of 15% supported affordable housing 2025 within the context of transportation-oriented, mixed-use and mixed-income neighborhoods.*

10.7: Through public outreach efforts, provide information about the benefits of/opportunities for patterns of urban living, such as more efficient land use, shared public space, smaller more energy efficient units, and walkability. Assess the effectiveness of efforts and examples.*

10.8: Improve access to adult learning and employment opportunities, job training, health food sources, and public amenities (parks and recreational facilities, shopping destinations, and libraries) for lower-income households with the goals of reducing family isolation, deconcentrating poverty, and enhancing neighborhood and school health, and economic mobility.

Urban Environmental Sustainability Chapter

Vision

Charlottesville will be a “Green City,” with clean and healthy air and water, sustainable neighborhoods, ample open space and natural areas that balance increased development and density in residential and economic centers, and walkable, bikeable, and transit supportive land use patterns that encourage healthy lifestyles.

Urban Landscape & Habitat Enhancement

Goal 1: Pursue healthy, interconnected urban ecosystems that that deliver valuable ecosystem services.

1.1: Use green infrastructure to improve stormwater management, flood mitigation, air and water quality, habitat, connectivity, livability, and aesthetics.

1.2: Improve stream and vegetated buffer conditions to increase wildlife and aquatic habitat, groundwater recharge and stream base flow, decrease stream temperature, provide a food source for aquatic organisms, improve water quality by decreasing sedimentation, and improve environmental aesthetics.

1.3: Promote and participate in programs to establish conservation or open space easements of forested stream-side lands to ensure permanent protection.

Goal 2: Promote practices that contribute to a robust urban forest.

2.1: Continue to implement the Urban Forest Management Plan to protect quality of air, water and lands, manage stormwater, provide shading and absorb CO2 including addressing invasive species, diversity, and distribution.

2.2: Monitor and protect and expand the urban tree canopy cover both at the citywide level and at the neighborhood level and to inform planning and management.

2.3: Include trees, as practicable, in all city priority streetscape plans (e.g., framework streets, safe routes to school, Strategic Investment Areas); work to preserve existing healthy trees whenever streets are modified.

2.4: Develop methods, including financial incentives, to support retaining and increasing healthy tree canopy on private lands.

2.5: Study site plan requirements to update them with increased tree protection elements.

2.6: Use the 2017 Green Infrastructure Possible Planting Areas analysis to inform efforts aimed at tree planning opportunities.

Goal 3: Support diverse native plant communities and wildlife habitats as a core function of the urban landscape.

3.1: Continue public stewardship of city lands and associated habitats through showcase conservation and improvement projects and education.

3.2: Plant and promote use of regionally-adapted, native, and drought tolerant plants, including as part of turf-to-forest conversions and pollinator gardens.*

3.3: Support the conservation of local and regional biodiversity, and promote the protection and enhancement of natural plant communities and wildlife habitat.

3.4: Manage invasive plant and animal species in support of healthy native plant and animal communities.

Water Resources Protection

Goal 4: Protect, enhance, and restore the integrity of the City's water resources.

4.1: Continue to implement the Water Resources Protection Program (WRPP) to meet a range of water resources goals and challenges; including regulatory compliance, stormwater conveyance infrastructure rehabilitation, drainage issues, and water quality stewardship.

4.2: Implement the Water Resources Master Plan capital improvement programs (CIPs) to make drainage and water quality improvements and comply with federal and state-mandated pollutant reductions required as part of the Chesapeake Bay Total Maximum Daily Load (TMDL).

4.3: Repair, enhance, and maintain the City's stormwater management and conveyance infrastructure, utilizing green stormwater infrastructure (GSI) where practicable.

4.5: Explore the appropriateness of watershed scale compliance strategies to meet project and site specific stormwater management regulatory requirements without exacerbating adverse impacts to waterways with existing water quality impairments.

4.6: Reduce loss of open waterways and associated natural habitats by discouraging additional underground piping of city streams; encouraging daylighting of piped streams.

4.7: Educate, encourage, and incentivize property owners to implement water resources stewardship practices, with a focus on retrofitting sites that lack adequate stormwater treatment.

4.8: Provide technical assistance and educational outreach regarding water resources stewardship for private property owners.

4.9: Collaborate and cooperate with Rivanna watershed stakeholders, including Albemarle County, University of Virginia, residents, businesses, developers and community groups focusing on watershed and stormwater management, including education and outreach efforts

4.10: Continue public acquisition of natural areas along waterways to enable management strategies that protect water and habitat quality.

Goal 5: Value the Rivanna River as a major natural asset with unique waterfront opportunities.

- 5.1: Promote a harmonious balance of riverine ecosystem services, recreation, and development that supports health, safety, and prosperity.
- 5.2: Restore the Rivanna River to a healthy condition within our ecosystem through improvement of habitat, watershed health and water quality.
- 5.3: Develop an action-oriented Rivanna River Corridor Plan in conjunction with Albemarle County.*
- 5.4: Ensure that planning for future land and recreational uses along the Rivanna River adequately protects water quality.

GHG Emissions and Energy

Goal 6: Reduce community greenhouse gas (GHG) emissions and the overall carbon footprint, thereby safeguarding human and planetary health.

- 6.1: Set an ambitious GHG emissions reduction goal in line with the Paris Climate Agreement; establish intermediate goals to be tracked via regular updates to the GHG emission inventory.
- 6.2: Per the commitments made by joining the Compact of Mayors (now merged with Global Covenant of Mayors for Climate and Energy) in 2017, publically report GHG inventory data for the city as well as climate hazards and vulnerabilities faced by the city, set a GHG emissions reduction goal, and develop a climate action plan to address climate change mitigation and adaptation.
- 6.3: Develop a climate action plan and GHG emissions reduction goal that spans community sectors, geographic boundaries, and emissions sources (i.e., energy use, waste, and transportation) and engages a diverse group of stakeholders
- 6.4: Develop a climate action plan that acknowledges the inherent integration of city and county infrastructure (e.g., transportation planning) and the need for cohesive plans.
- 6.5: City government should lead by example on implementing emissions reduction strategies and actively engage with key community sectors including residential, commercial, and institutional on action and education strategies.
- 6.6: Improve energy performance of existing buildings community-wide which, in aggregate, present greater opportunity as compared to new buildings; leverage resources with local partners.
- 6.7: Promote effective and innovative energy and fuel management in both City and community buildings and operations.
- 6.8: Pursue and promote cleaner sources of electrical energy (e.g., renewable energy strategies).

6.9: Encourage new development to design, construct, and operate with a reduced emissions footprint by encouraging high performance, green buildings, green sites, and green neighborhood standards and practices such as the U.S. Green Building Council's (USGBC) LEED certification program, Earthcraft, Energy Star, or other similar systems.

6.10: Promote compact block and street networks and a built environment that facilitates walking, biking, and bus riding to diminish reliance on single occupancy vehicles and reduce GHG emissions.

6.11: Reduce vehicle-related emissions through increased fuel efficiency, reduced vehicle miles traveled, fleet downsizing, anti-idling efforts and use of alternative fuel sources.

6.12: As appropriate, create policy and financial incentives to encourage increased building and site performance that reduce GHG emissions and the city's overall carbon footprint.

Water Conservation

Goal 7: Promote and implement citywide water efficiency.

7.1: Continue evaluating water use in city buildings and other operations to identify conservation opportunities.

7.2: Maintain an extensive community focused outreach campaign through education and incentive programs to maintain or further decrease average consumption.

7.3. Explore opportunities with community partners to accomplish water efficiency.

Materials Recovery and Waste Management

Goal 8: Promote and implement strategies for sustainable materials management to decrease environmental impacts, including greenhouse gas emissions.

8.1: Continue to explore opportunities to expand public and private recycling (including appliance collection), composting, source reduction, other waste stream diversion, and other waste management innovations.

8.2: Maintain lines of communication with neighborhood and business associations, major employers and representatives of high density housing districts so that solid waste management services are adaptably delivered to promote economic development, enhanced walkability, public health and safety, landfill diversion, and compliance with all federal and local requirements.

Resilient Local Food System

Goal 9: Increase resiliency of and opportunities for local food systems and urban agriculture.

| 8.1: Evaluate recommended standards for 50 open space and how those could be implemented to support urban agriculture production and food availability, especially to low income populations.

8.2: Promote and protect green and urban agriculture spaces distributed throughout the city for the sustainable production of locally grown foods or community gardens; leverage resources with local partners.

8.3: Define a process to allow for expanded community and shared gardens.

8.4: Promote sustainable resource strategies for urban agriculture (e.g., nutrient inputs, efficient irrigation).

Goal 10: Support other goals and objectives within the Comprehensive Plan whose co-benefits align with and further Urban Environmental Sustainability priorities and the Green City vision.

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ECONOMIC SUSTAINABILITY DRAFT CHAPTER

Oct 2018

Vision

A strong economy is essential to the social, cultural and financial vitality of our city. Public and private initiatives help create employment opportunities and a vibrant and sustainable economy. The City of Charlottesville is committed to creating a strong, diversified economy and an environment that provides career ladder employment opportunities for residents. At its best, Charlottesville is a community with an effective workforce development system and a business-friendly environment that supports entrepreneurship; innovation; heritage tourism; and commercial, mixed use, and infill development; and access to a growing array of diverse employment and career ladder opportunities for all.

Innovation

Goal 1: Create an entrepreneurial environment that fosters the creation and success of businesses.*

1.1: Work with partners to help entrepreneurs identify locations/sites where they can successfully start and grow their companies.*

1.2: Continue partnerships with the University of Virginia and its affiliated groups, greater central Virginia and other large metro areas in the state in order to maximize the business assistance resources available to entrepreneurs and expand innovative industry locations in Charlottesville.*

1.3: Partner with community organizations to provide relevant training opportunities for startup businesses.*

1.4: Work strategically to continue to develop and implement land use policies and regulations that ensure the availability of sites for business growth and expansion.*

Sustaining Business

Goal 2: Generate, recruit, and retain successful businesses.

2.1: In order to retain existing businesses, develop and implement a talent development strategy to attract skilled professionals to Charlottesville.

2.2: Continue business visitation program to regularly assess the health of our existing businesses.

2.3: Partner with business assistance agencies and local non-profits to provide training opportunities that will help businesses achieve greater success.*

2.4: Increase the number of SWaM certified businesses that are registered vendors with the City of Charlottesville.

2.5: Work with Albemarle County and local educational institutions to ensure that economic and workforce development efforts are appropriately aligned to foster business recruitment and retention in the Charlottesville area.

2.6: Continue methods of delivering business assistance to customers that use the latest technology.

2.7: Develop and implement a marketing effort that informs residents and businesses about the products and services offered by the City of Charlottesville Office of Economic Development.

Partnerships

Goal 3: Build partnerships with private sector groups in order to maximize strategic capital investment in targeted areas in the City.

3.1: Encourage the development of the City's key commercial corridors and surrounding sites (such as West Main Street, Preston Avenue, Harris Street and Cherry Avenue).*

3.2: Proactively participate in planning and development studies such as small area plans, particularly as they relate to economic development opportunities in strategic areas throughout the City.*

3.3: Participate with internal and external stakeholders to implement the Strategic Investment Area plan.

3.4: Align zoning ordinances to facilitate economic activity in new areas of commercial opportunity identified in the updated future land use map.*

3.5: Work to ensure that newly aligned City ordinances and regulations balance the need to promote development opportunities and competing interests.*

3.6: Explore appropriate incentives for development projects with significant economic impact, with particular emphasis on target industries and those industries that directly address the need for more career ladder job opportunities that will help move City residents towards self-sufficiency (e.g., light manufacturing, semi-skilled trades, etc.). *

Tourism

Goal 4: Increase tourism to help expand the positive economic impact visitors have on the City.

4.1: "Continue collaborative engagement with partners, stakeholders and influencers in the City of Charlottesville and Albemarle County, to raise awareness of the area's rich artistic, ethnic, cultural, and ~~lifestyle~~ LGBTQ community's diversity through marketing that inspires travel from out-of-area. As the official destination marketing organization for both the city and county, this engagement is ongoing."

4.2: Seek out opportunities for public-private partnerships in the provision of infrastructure that supports the tourism industry.

4.3: Explore ways of creating recreational access routes to our community's heritage and cultural sites to enhance their efforts on Charlottesville's economy.

Downtown Mall

Goal 5: Maintain the economic vitality of the Downtown Mall and surrounding areas. The Downtown Mall, as the focal point hub of the region, features a vibrant historic district with arts and entertainment, shopping, dining, cultural events, and a dynamic City Market.

5.1: Monitor the need for additional parking as new development occurs, with particular attention to parking needs downtown and along the West Main corridor.

5.2: Partner with University of Virginia and all other adjacent property owners and residents for continued implementation of the West Main Street Plan.

5.3: Continue to encourage private sector developers to implement plans from the commercial corridor study.

5.4: Evaluate the effects of mixed-use development and changing demographics on the downtown area. Continue to support and maintain the Downtown Mall, as not only the economic and cultural hub of the City, but a central place that encourages diversity through activities, goods, and services.

Workforce

Goal 6: Be an effective partner in creating a well-prepared and successful workforce.

6.1: Continue to explore programs for City of Charlottesville youth that will expose them to the principles of financial literacy, economics, and entrepreneurship.

6.2: Provide support for educational programs that will prepare City students for 21st century jobs in our area's target industries.*

6.3: Develop educational programs/training that target jobs that are in high demand to ensure that the local workforce has the qualifications needed to find employment within these industries.*

6.4: Explore programs/initiatives that offer skilled trades training for City residents. Nurture and expand employment opportunities within this industry.*

6.5: Partner with local workforce service providers to offer retraining opportunities for City residents in order to increase their chances of gaining employment in new and emerging industries.

6.6: In collaboration with workforce development agencies in the area, provide recruitment events/activities (e.g., job fairs, conferences, etc.) that connect employers with potential employees of all ages and skill levels.

6.6: Collaborate with workforce service providers to help City residents overcome barriers to employment such as basic education and training, transportation, childcare, etc.

6.7: Continue to operate the Charlottesville Downtown Job Center to ensure that all City residents have access to employment services and training opportunities that will help them meet local employers' workforce needs.

6.8: Continue to implement the Workforce Development Strategic Action Team report, "Growing Opportunity: A Path to Self-Sufficiency in Charlottesville."

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Comments in **RED** are what we heard from the Planning Commission at the 8/28/18 Work Session

COMMUNITY FACILITIES DRAFT CHAPTER

AUG 2018

Vision

The City of Charlottesville's civic facilities and services are important to fostering a healthy and vibrant community. Residents benefit from access to excellent public services, recreational facilities and public buildings. Therefore, Charlottesville will have outstanding civic and recreational facilities, bicycle and walking trails and be served by a strong support system that includes one of the nation's best emergency response systems. Effective and efficient water, wastewater and stormwater services will support the health and welfare of the City.

Emergency Preparedness

Goal 1: To reduce community, citizen, and employee vulnerability to hazards and to improve community resilience in the face of natural and made-made disasters by employing an all-hazards, full spectrum approach to emergency preparedness, by integrating planning, preparedness, response and recovery efforts.

1.1: Develop and maintain the City's Critical Incident Management Plans.

1.2: Develop and maintain hazard-specific critical incident plans.

1.3: Complete an annual Hazard Vulnerability Analysis for both the city government infrastructure as well as the community at-large.

1.4: Coordinate the development of Continuity of Operations Plans (COOP) for all City departments and provide COOP planning guidance for local businesses as well.

1.5: Coordinate City staff education and training in the National Incident Management System and Incident Command System to ensure essential emergency management capabilities.

1.6: Organize and implement disaster tabletops, drills, and exercises for city staff/government and the local business community.

1.7: Coordinate the development, implementation, and evaluation of City-wide safety programs.

1.8: Coordinate and promote the use of the emergency community notification system.

Fire Protection Services

Goal 1 2: To improve the quality of life in our community by consistently striving to provide superior fire and emergency services focused on prevention, preparedness, response and recovery. This will be

accomplished through the development and cultivation of a safe, resilient and self-sufficient community.

~~1.1~~ 2.1: Proactive identification and analysis of both community and organizational risks, and the development and implementation of effective strategies to address these risks.

~~1.2~~ 2.2: Implement a comprehensive facilities master plan to maximize service delivery, safety, energy conservation and sustainability.

~~1.3~~ 2.3: Maintain a fleet of emergency response vehicles appropriate for the delivery of rapid and effective emergency services in an increasingly more densely populated environment.

~~1.3~~ ~~1.4~~ 2.4: Provide an aggressive, comprehensive Community Risk Reduction program through fire and life safety education and effective fire code enforcement.

~~1.4~~ ~~1.5~~ 2.5: Maintain a superior Insurance Service Office rating of Class 1 and accredited agency status through the Commission on Fire Accreditation International to ensure the city's infrastructures supports the provision of adequate fire protection.

~~1.5~~ ~~1.6~~ 2.6: Recommend and advocate for the installation of fire protection systems in all renovated and newly constructed buildings.

Emergency Medical Services

Goal 2 3: To support a resilient, safe community through the provision of the highest quality Emergency Medical Services focused on service delivery, patient outcomes, and responder health and safety.

~~2.1~~ 3.1: Adopt and implement an EMS strategy to ensure an appropriate level of EMS first response and transport capability leveraging both career and volunteer resources.

~~2.2~~ 3.2: Maintain a fleet of emergency response vehicles appropriate for the delivery of rapid and effective emergency services in an increasingly more densely populated environment.

~~2.3~~ 3.3: Fully leverage current and future technologies to achieve the most effective resource distribution and unit reliability (such as Automated Vehicle Locators, Mobile Data Computers and Global Information Services).

~~2.4~~ 3.4: Ensure adequate facilities exist for the effective deployment of EMS resources in the community.

~~2.5~~ 3.5: Create adequate facilities that support initial and on-going education and training for EMS providers, and professional development.

Police Department

Goal 3 4: Secure adequate facility space, equipment, and staff for the Police Department and its operations to continue providing safety and protection to Charlottesville residents.

~~3.1~~ 4.1: Identify and obtain a new permanent, centralized facility for the Police Department which will address current and future operational, space, storage and parking needs.

~~3.2~~ 4.2: Identify and obtain a location which will provide adequate space for a Regional Training Facility which can be shared with other local law enforcement agencies.

~~3.3~~ 4.3: Purchase and implement needed technology for the Police Department and its operations.

~~3.4~~ 4.4: Identify and obtain locations throughout the city for police substations that will increase our efforts in community policing.

~~3.5~~ 4.5: Upgrade the quality of vehicles purchased by the Police Department that will better suit our operational needs.

~~3.6~~ 4.6: Purchase and implement security upgrades for the Police Department that include a video monitoring system of our facility as well as adjacent areas.

Water Infrastructure

Goal 4 5: Improve the water system infrastructure to provide reliable, healthy, and efficient water service to City residents **with contingencies for drought conditions and address capacity needs within the City as part of any improvements.**

~~4.1~~ 5.1: Maintain, repair, and replace water lines where necessary to minimize emergency operations and maintenance.

~~4.2~~ 5.2: Map, inspect, and inventory the existing infrastructure, assess the condition of water facilities, and identify actions that can be taken to improve the hydraulic conditions of the water network.

~~4.3~~ 5.3: Continue to implement the recommended improvements for increased capacity, fire protection, and redundancy of systems by replacing and/or upsizing water lines as outlined in the City's Water Prioritization Study.

~~4.4~~ 5.4: Ensure that all applications for increased capacity are analyzed to discern adequate water line capacity and water meter sizing in the review process.

~~4.5~~ 5.5: Identify sources of non-revenue water and focus efforts in reducing those water losses.

~~4.6~~ 5.6: Support and coordinate efforts with the Rivanna Water and Sewer Authority and the Albemarle County Service Authority to provide a more efficient distribution and treatment system.

~~4.7~~ 5.7: Coordinate timing of improvements with similar efforts to complete Streets that Work plan priorities where possible.

Wastewater Infrastructure

Goal 5 6: Improve wastewater infrastructure to provide effective sanitary sewer services to residents, to accommodate the increased projected densities and uses in the City, and to protect public health and water quality.

~~5.1~~ 6.1: Maintain, repair, and replace sanitary sewer lines where necessary to minimize emergency operations and maintenance.

~~5.2~~ 6.2: Map, inspect, and inventory the existing infrastructure, assess the condition of these facilities, and identify actions that can be taken to improve the conditions of the wastewater network, especially the capacity of the sewer system in prime development areas.

~~5.3~~ 6.3: Emphasize the annual maintenance of wastewater facilities and continue to identify and complete improvement projects. This includes, but is not limited to, increasing the size of pipes to enlarge the system's capacity, relocating main lines that were built on private property, or building new main lines to extend the system.

~~5.4~~ 6.4: Continue to improve sanitary sewer infrastructure to eliminate sanitary sewer overflows and reduce infiltration and inflow.

~~5.5~~ 6.5: Design and replace the 14th/15th Street Collector sewer line. The sewer line currently exceeds capacity and will be receiving significant additional flow from developments currently under construction and planned development in this area.

~~5.6~~ 6.6: Support and coordinate efforts with the Rivanna Water and Sewer Authority and the Albemarle County Service Authority to provide a safe and reliable sanitary sewer collection and treatment system.

~~5.7~~ 6.7 Coordinate timing of improvements with similar efforts to complete Streets that Work plan priorities where possible.

Stormwater Conveyance Infrastructure

Goal 6 7: Improve stormwater conveyance infrastructure to provide a safe and effective public drainage system while mitigating the water resources impacts of said infrastructure.

~~6.1~~ 7.1: Map, inspect, and inventory the stormwater conveyance network to assess the condition, configuration, location, and extents of the stormwater conveyance infrastructure to facilitate strategic actions to maintain and improve the condition and integrity of the network.

~~6.2~~ 7.2: Rehabilitate, repair, and replace public stormwater conveyance infrastructure both preventively and reactively to promote sustainable stewardship of the stormwater conveyance system.

~~6.3~~ 7.3: Modernize, on a case-by-case basis, the stormwater conveyance system to achieve compliance with current local and state engineering standards, specifications, and best practices.

~~6.4~~ 7.4: Ensure that proposed additions and modifications to the existing stormwater conveyance infrastructure network are implemented in a way that addresses deficiencies of the existing infrastructure.

~~6.5~~ 7.5: Incorporate, as is practicable, water quality improvements and measures that lessen the impact to receiving water bodies when improvements are made to stormwater conveyance infrastructure.

~~6.6~~ 7.6: Continue to advance the understanding of best policy and practice related to the City's public/private stormwater conveyance system with the goal of integrating public responsibility and private needs.

~~6.7~~ 7.7: Coordinate timing of improvements with similar efforts to complete Streets that Work plan priorities where possible.

Gas Infrastructure

Goal 7 8: Maintain the existing gas system within City and County limits, expand the system to new development, and provide a safe and efficient service for the community.

~~7.1~~ 8.1: Map, inspect, and inventory the existing infrastructure, assess the condition of these facilities, and identify actions that can be taken to improve the conditions of the natural gas network.

~~7.2~~ 8.2: Continue to promote public awareness regarding gas safety and reduce third party damages to the gas system.

~~7.3~~ 8.3: Continue to expand the natural gas system within the designated growth areas to target the home improvement and new development markets, as well as existing homes that may not have natural gas service.

~~7.4~~ 8.4: Coordinate timing of improvements with similar efforts to complete Streets that Work plan priorities where possible.

Parks and Recreation (Upgrades)

Goal 8 9: Upgrade existing park and recreation infrastructure to modern standards and address the value and uses of natural areas.

~~8.1~~ 9.1: Develop and apply as appropriate system-wide design standards.

~~8.2~~ 9.2: Improve the overall aesthetics of park sites through signage, landscaping, parking lot and safety improvements that also include area lighting and trash receptacles in appropriate locations.

~~8.3~~ 9.3: Create resource management plans to support and maintain natural areas and create a new core recreation service in environmental education to educate users on the value of these natural areas.*

~~8.4~~ 9.4: Update recreation amenities and refurbish existing restrooms and drinking fountains.

~~8.5~~ 9.5: When possible, parks should provide a cross functional benefit for the City's environmental goals.

Parks and Recreation (Expansion)

Goal 9 10: Expand current inventory of park facilities

~~9.1~~ 10.1: -Examine the feasibility of creating a regional park authority in conjunction with City/County planning efforts.*

~~9.2~~ 10.2: Prioritize and encourage acquisition of natural areas, particularly along existing and proposed trails, through developer contributions and fee simple purchase.

~~9.3~~ 10.3: Encourage the acquisition of land that serves a cross functional purpose as parkland/public space and the development of green infrastructure and prioritize land acquisition.

~~9.4~~ 10.4: Add additional rectangular fields to the parks and recreation network.*

~~9.5~~ 10.5: Add fenced, smaller, flexible athletic fields designed to accommodate multiple recreational uses.

Parks and Recreation (Use)

Goal ~~10~~ 11: Promote efficient use of all park properties and recreation facilities.

~~10.1~~ 11.1: Create a Parks and Recreation system wide Master Plan for the City, align current and future park master plans, and continue to evaluate and adjust programs to align all program lifecycles and establish new programs.

~~10.2~~ 11.2: Enhance multimodal access to parks.*

~~10.3~~ 11.3: Incorporate best design practices for creating multiple, complimentary uses in urban scale parks while following best practices for the stewardship of the parks' historic resources.

Parks and Recreation (Best Practices)

Goal ~~11~~ 12: Adopt customized park and recreation facility standards that support a livable community for the City and its partnering agencies, and perform consistent maintenance on all parks and recreation facilities.

~~11.1~~ 12.1: Implement facility standards that support the recreation needs of the community and region.

~~11.2~~ 12.2: Continue to pursue partnerships to meet City and Departmental service delivery goals.

~~11.3~~ 12.3: Establish maintenance standards and frequencies for all park facilities, trails and recreation facilities in the system.

~~11.4~~ 12.4: Communicate park maintenance standards to users of parks and recreation facilities.

~~11.5~~ 12.5: Continue to include more kinetic and/or creative play modules and equipment in city playgrounds.

Parks and Recreation (Trails)

Goal ~~12~~ 13: Connect the park system to the community through the development of trails and through the effective and appropriate design of park and recreation facilities.

~~12.1~~ 13.1: Fully implement the Bicycle and Pedestrian Master Plan that has been approved by City Council.

~~12.2~~ 13.2: Encourage land and easement acquisition along trail corridors to ensure permanent use as trail and the ability to manage land as park space and a green infrastructure resource.

Park and recreation (Environment)

Goal ~~13~~ 14: Develop trails that are sensitive to the community's environmental system and cultural and historic resources.

~~13.1~~ 14.1: Ensure that all new trails and trail improvements are designed within the context of surrounding natural systems and urban areas to maximize positive and minimize negative impacts on environmental systems and cultural and historic resources. Formalize guidelines for trail design, trail construction materials, trail maintenance and improvements.

~~13.2~~ 14.2: Develop information materials and trail signage that highlight the characteristics of natural resources and cultural and historic areas located along trail systems in the City and within parks.

Parks and Recreation (Access)

Goal ~~14~~ 15: Create balance and accessibility for all types of parks and facilities across the City.

~~14.1~~ 15.1: Continue to utilize GIS mapping to examine the equity or disparities in place by park and facility types.

Parks and Recreation (Facilities and Programs)

Goal ~~15~~ 16: Develop and implement cost recovery and program standards as they apply to core offerings, services and facilities.

~~15.1~~ 16.1: Determine the true cost of services for programs and facilities, and create a cost recovery goal for each program.

~~15.2~~ 16.2: Facilities should be designed to produce revenue to offset operating costs.

Educational Institutions

Goal ~~16~~ 17: Improve and maintain City public school facilities to continue providing an excellent education to City students.

~~16.1~~ 17.1: Complete all needed renovations, repairs, and improvements according to the Public Works Department's system of prioritization, and in close coordination with Charlottesville City Schools administration and School Board.

~~16.2~~ 17.2: Maintain school properties in accordance with the Memorandum of Understanding developed in 2013.

~~16.3~~ 17.3: Ensure that community planning addresses and responds to the impact of population growth on existing enrollment and services provided by schools, including the capacity and quality of spaces, buildings, and grounds.

~~16.4~~ 17.4: Develop and implement a school buildings and grounds modernization program to continually redesign internal and external learning spaces that reflect best practices in education.

~~16.5~~ 17.5: Employ innovative technology and green building practices for all eligible capital construction and renovation projects, and in routine maintenance program efforts.

~~16.6~~ 17.6: Develop and maintain detailed inventories of all school facility elements, and develop condition indexes to guide maintenance, replacement and improvement investments. This practice

should include both annual assessments of critical equipment conducted internally and periodic facility condition assessment conducted by third-party consultants.

Public Buildings (Government)

Goal ~~17~~ 18: Develop and maintain state of the art meeting spaces in modern, and safe, and accessible public facilities.

~~17.1~~ 18.1: Ensure that community planning addresses and responds to the impact of population growth on City of Charlottesville service provision agencies, including the capacity and quality of spaces, buildings, and grounds.

~~17.2~~ 18.2: Employ innovative technology and green building practices for all eligible capital construction and renovation projects, and in routine maintenance and custodial program efforts.

~~17.3~~ 18.3: Develop and maintain detailed inventories of all government facility elements, and develop condition indexes to guide maintenance, replacement and improvement investments. This practice should include both annual assessments of critical equipment conducted internally and periodic facility condition assessment conducted by third-party consultants.

~~17.4~~ 18.4: Develop and maintain detailed inventories of all City-owned facility elements equipment, and develop condition indexes to guide maintenance, replacement and improvement investments.

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JBW Edits October 1, 2018 (per PC comments Aug 28)

HISTORIC PRESERVATION AND URBAN DESIGN DRAFT CHAPTER AUG 2018

Vision

Urban design and historic preservation contribute to the character and quality of neighborhoods, and to the aesthetic value of the entire community. As a result, the City of Charlottesville will be a well-designed community with neighborhoods, buildings and public spaces, including the Downtown Mall, that are human scaled, sustained, healthy, equitable and beautiful. Charlottesville will also seek to preserve its historic resources through education and collaboration to maintain the character of our neighborhoods' core historic fabric, our major routes of tourism and our public spaces. Additionally, the City must recognize each neighborhood's sense of community—it's unique and diverse sense of place-- and take steps to mitigate the encroachment and intrusion of new buildings, development, and uses that cause many neighborhoods to feel endangered.

Urban Design

Goal 1: Continue Charlottesville's history of architectural and design excellence by maintaining existing traditional design features while encouraging creative, context-sensitive, contemporary planning and design.

1.1: Promote a sense of place by emphasizing ~~Emphasize~~ the importance of public buildings, public spaces, and other public improvements as opportunities to promote a sense of place and a welcoming environment for residents and visitors.

1.2: Promote Charlottesville's diverse architectural and cultural heritage by recognizing, respecting, and enhancing the distinct characteristics of each neighborhood, historic district, individually designated historic property, and community node.

1.3: Recognize the value of blending new with old; encourage context-sensitive planning and contemporary design; incorporate preservation into Urban Design and Urban Design into preservation.

~~1.3~~ 1.4: Facilitate development of nodes of higher intensity-density and vitality in the City's Mixed Use Corridors, and encourage vitality, pedestrian movement, and visual interest throughout the City that respect the scale and character of historic buildings and neighborhoods, and encourage vibrancy, pedestrian movement, and visual interest throughout the City.

~~1.4~~ 1.5: Develop pedestrian-friendly roadways and paths environments in Charlottesville that connect neighborhoods to community facilities, to commercial areas and employment centers to the City's historic, cultural, and natural assets; , and that connect neighborhoods and residents of all ages to each other, to promote a healthier community.

~~1.5~~ 1.6: Encourage community vitality, expression and interaction through the incorporation of both private- and publicly-funded art-~~in~~ into public spaces, neighborhoods, signage, ~~and~~ gateways, and nodes of development.

~~1.6~~ 1.7: Encourage the incorporation of meaningful public spaces, defined as being available to the general public, into urban design efforts-particularly at nodes of development.

~~1.7~~ 1.8: Promote design excellence for public projects and installations at all scales.

1.9: Assure that Small Area Plans account for and take steps to safeguard the City's historic sites, structures, and landscapes.

1.10: Improve ways and methods of informing residents in historic districts about new development and construction projects within their neighborhoods and communities, as well as about local policy and regulatory changes that might impact those neighborhoods and communities.

1.11: In the development of a form based code, fully account for the goals and principles of Historic Preservation and Urban Design.

1.12: Identity specific goals for Urban Design--recognize that these may vary from neighborhood to neighborhood--and develop a guidelines and standards manual that helps implement those goals.

1.13: Maintain on the City staff the position of a Preservation and Design Planner, and support their efforts to implement the goals and strategies of this chapter.

1.14: Continue to support the Board of Architectural Review (BAR) in its efforts to guide historic preservation and urban design within the Historic Preservation & Architectural Design Control (ADC) Districts, or Historic Conservation (CV) Districts, and ensure cooperation between the BAR and City departments.

1.15: Continue to support the Entrance Corridor Review Board (ERB) in its efforts to guide urban design within the designated Entrance Corridors, and ensure cooperation between the ERB and City departments.

Educational Programing

Goal 2: Educate property owners and potential property owners of historic resources about the significance of their properties.*

2.1: Continue to improve the City's ongoing education program to notify property owners and potential property owners that their property is situated in a Historic Preservation & Architectural Design Control (ADC) District, or Historic Conservation (CV) District, or is designated as an Individually Protected Property (IPP).

2.2: Continue to support the Charlottesville Historic Resources Committee's efforts to promote understanding and appreciation of local historic and cultural resources.

2.3: Continue to interpret historic and cultural resources to the community through markers, publications, events and other means. Strive to include the narratives and resources of

underrepresented groups and areas significant in our local history. Coordinate this interpretation of historic resources with City improvement projects and other City initiatives.

2.4: Continue to support Preservation Piedmont and its partners in the Piedmont Area Preservation Alliance (PAPA) in efforts to coordinate communication among local, regional, and state preservation organizations.

2.5: Continue to support participation of staff and elected and appointed officials in regional and statewide preservation and design educational opportunities.

Incentives & Tools

Goal 3: Continue to identify and make available incentives to encourage historic preservation.

3.1: Continue to disseminate information to property owners regarding federal and state rehabilitation tax incentives, including Virginia's rehabilitation tax credit program and help promote and defend these programs at the General Assembly.

3.2: Pursue National Register and Virginia Landmarks Register status for all future, local historic districts.

3.3: Continue the Planning Commission's and Board of Architectural Review's annual awards that may include recognition of exceptional Entrance Corridor designs and the best examples of preservation and design in the community, especially in ADC Districts.

3.4: Provide technical assistance to property owners and/or provide referrals to other sources of information regarding architectural, historical or financial questions.

3.5: Continue the City's participation in and eligibility as a Certified Local Government; support staff efforts to seek annual, matching-fund grants that contribute to the implementation of this chapter.

Resource Inventory

Goal 4: Systematically inventory and evaluate all historic, cultural and natural resources, landscapes and open spaces as critical and historic elements that make the City special ~~historic resources in the City,~~ and Develop context narratives that provide the historical and architectural basis for evaluating their significance and integrity and provide the funding and resources necessary to conduct that work.

4.1: Work with neighborhoods to develop interest and participation in documentation of neighborhood buildings and history through architectural and historic surveys. Priorities are un-surveyed older neighborhoods, such as ~~Rose Hill~~, 10th & Page, Little High, south Belmont, and portions of the Strategic Investment Area (SIA).

4.2: Continue to identify and survey additional significant, individual properties located outside historic districts. In addition to historic buildings, consider significant buildings from the recent past (less than 50 years old), structures such as sculptures, landscapes such as public spaces and cemeteries, and archaeological sites.

4.3: Encourage developers contemplating land-disturbing activities in areas likely to reveal knowledge about our past to undertake archaeological studies prior to development. Help identify financial incentives or funding sources for such studies. Encourage where warranted, archeological assessments for rezoning and special use permit requests and for all projects on City-owned parcels.

4.4: Conduct additional survey work as needed to reevaluate existing ADC district boundaries.

4.5: Survey and evaluate all City-owned property, including schools and parks, for historic and design significance and integrity.

4.6: Systematically re-survey neighborhoods state- and national-registered historic sites and districts, ADCs and IPPs to update older survey information, beginning with Downtown and North Downtown areas.

4.7: ~~Generate~~ ~~Have conducted~~ a Cultural Landscape Study and Management Plan for the Lawrence Halprin-designed Downtown Mall, to identify character-defining historic features, and ~~prepare~~ ~~have prepared~~ a treatment and maintenance plan to protect the Mall's historic character and features while supporting ~~it's~~ ~~the Mall's~~ current use.

4.8: Promote the history of the Downtown Mall through the use of art, technology, public events, and marketing promotion.

Neighborhood Conservation

Goal 5: Protect and enhance the existing character, stability and scale of the City's older neighborhoods.*

5.1: Monitor the effectiveness of the Conservation District as an alternative, more flexible type of local historic district in designated neighborhoods. Monitoring techniques may include resident surveys and tracking demolition permits.

5.2: Recognize and respect cultural values and human resources, as well as built resources within the City's older neighborhoods.

5.3: Identify opportunities to increase intensity of use and flexibility of design in targeted areas to allow for more vibrancy and creative reuse of existing buildings.

5.4: Study the urban forms in historic neighborhoods and consider allowing similar design standards in new neighborhoods.

5.5: Provide property owners with information on historic rehabilitations, financial incentives, and context-sensitive design.

5.6: Identify existing and planned higher-intensity mixed-use and commercial areas that abut ~~existing historic~~ neighborhoods and work to provide adequate transitions (such as step downs in scale and intensity) to mitigate impacts on adjacent residential areas.

Resource Protection

Goal 6: Provide effective protection to the City of Charlottesville's historic resources.*

6.1: As requested by specific neighborhoods or when otherwise appropriate, consider additional neighborhoods or areas for designation as local historic districts (either Architectural Design Control Districts or Historic Conservation Districts) based on architectural and historic survey results.

6.2: On a regular basis, consider additional properties outside existing ADC Districts for designation as Individually Protected Properties, based on architectural and historic survey results.

6.3: Consider including resources from the more recent past (less than 50 years old) as Individually Protected Properties, especially those of significant architectural value and those that are becoming rare surviving examples of their type or period of construction.

6.4: Consider amending the existing ordinance to address protection of archaeological resources.

6.5: Designate Maplewood, Oakwood, and Daughters of Zion Cemeteries as ADC districts to ensure their protection and maintenance.

6.6: Continue to protect the environs of our World Heritage Site, the Lawn of the University of Virginia

6.7: Monitor state and federal level policy and legislative changes impacting historic preservation. Advocate both for positive changes and against those that threaten the existing policies, programs, policies and regulations.

6.8: Recognize and protect the Rivanna River as a historic, living resource that has played a crucial role in the history of the City, and that continues to serve as an important water supply, aquatic habitat, and recreational resource for our community.

Comprehensive Approach

Goal 7: Coordinate the actions of government, the private sector, and nonprofit organizations to achieve preservation and urban design goals.

7.1: Facilitate periodic meetings with Board of Architectural Review (BAR), City Council, Entrance Corridor Review Board (ERB) and the PLACE (Placemaking, Livability, and Community Engagement) Design Task Force to ensure an excellent and consistent design vision for the City.

7.2: Consider the effects of decisions on historic resources by all public decision-making bodies. Priority areas are the Downtown Mall, Court Square, West Main Street, and The Corner.

7.3: Evaluate transportation decisions for their effects on historic districts, such as the Ridge Street District, and on Individually Protected Properties.

7.4: Evaluate current zoning map districts and allowances, as well as proposed ~~and~~ amendments to the zoning map and zoning text for their consistency with preservation goals, and impacts on the historic character of City neighborhoods, especially the zoning allowances for height.

7.5: Review the historic preservation plan, historic district ordinances, entrance corridor ordinance and design guidelines every five years to ensure that goals for preservation and compatible new construction are being addressed.

7.6: Encourage sustainable ~~and green~~ energy efficient, building designs ~~and~~ low impact development as complementary goals to historic preservation. Support the implementation of solar photovoltaic systems in appropriate locations.

7.7: Coordinate with other City programs, such as affordable housing initiatives, to encourage preservation and rehabilitation of historic resources, including low income housing in structures more than 50 years old.

7.8: Coordinate with the Public Works and Parks Departments regarding maintenance and construction that would affect historic features of the City's neighborhoods. Where possible, maintain and repair granite curbs, retaining walls, distinctive paving patterns and other features instead of replacing them.

7.9: Adopt a policy of applying the Secretary of the Interior Standards for Historic Rehabilitation for all City-owned property more than 50 years old, and apply appropriate preservation technologies in all additions and alterations, while also pursuing sustainable and energy conservation goals.

7.10: Investigate the feasibility of protecting an unobstructed sightline, as shown on the attached map, between World Heritage Sites Monticello, located in Albemarle County, and the Lawn at the University of Virginia.

~~7.10~~ 7.11: Encourage retaining and replenishing shade trees, particularly large trees where possible, in all historic neighborhoods as we strive to make the City more walkable.

~~7.11~~ 7.12: Coordinate with the Planning and Coordination Council (PACC) on historic preservation and urban design issues that implicate Albemarle County and University of Virginia resources.

Entrance Corridors

Goal 8: Ensure quality of development in the City's designated entrance corridor overlay districts compatible with the City's historic, architectural, and cultural resources.

8.1: Emphasize placemaking elements and examine opportunities to create destinations.

8.2: Encourage site designs that consider building arrangements, uses, natural features, and landscaping that contribute to a sense of place and character that is unique to Charlottesville.

8.3: Ensure that new development, including franchise development, complements the City's character and respects those qualities that distinguish the ~~City's~~ built environment of the City.

8.4: Use street trees, landscaping, and pedestrian routes to provide shade, enclosure and accessibility in streetscapes.

8.5: Protect and enhance access routes to our community's World Heritage Sites, the University of Virginia and Monticello, to recognize their significance as cultural and economic assets of the local heritage industry.

8.6: Consider the designation of additional streets, such as Ridge-McIntire and Cherry Avenue, as Entrance Corridor districts.

8.7: When appropriate, coordinate the City's Entrance Corridor Design Guidelines with Albemarle County's Design Guidelines. Encourage continuity of land use, design, and pedestrian orientation between contiguous corridors in the City and County.

8.8: Evaluate Entrance Corridor (ERB) review process to: a) identify sites where ERB and BAR review overlap and determine which review body should prevail; and b) determine if there are

other circumstances under which review by the BAR would be better suited; in lieu of ERB review.

Sustainable Reuse

Goal 9: Capture the embodied energy of existing buildings by encouraging the adaptive re-use and more efficient use of existing structures.

9.1: Develop an inventory of underutilized properties within City limits and develop strategies (such as rezoning, rehabilitation, and development incentives) that will move these properties back into productive uses that will support increased commercial or residential uses.

9.2: Collaborate with local organizations to steward the movement of underutilized properties back into productive and sustainable uses. As appropriate, create policy and financial incentives to encourage this process.

9.3: Encourage adaptive re-use of historic buildings as a strategy for historic preservation. Recognize that historic preservation is the ultimate form of recycling.

9.4: Support the rehabilitation of low income owner-occupied housing for energy efficiency and preservation of neighborhood character.

9.5: Evaluate and incorporate into the design guidelines recommendations appropriate for historic structure improvements that increase energy efficiency and promote sustainability.