



Durham Belt Line Equitable Engagement Plan

Purpose

The Durham Belt Line Trail Equitable Engagement Plan prescribes intentional engagement methodologies and procedures to ensure that historically underrepresented communities are included in the decision-making process and implementation regarding the trail's design and amenities. The Plan includes recommendations to prioritize the resourcing in equitable engagement and development in communities, specifically in neighborhoods that will be most impacted by the development of each phase of the Belt Line Trail because of its proximity.

The goal of this plan is measurable equitable engagement, increased awareness of City initiatives, minimized adverse effects and maximized benefits for low-wealth communities and communities of color. A holistic engagement approach will inform the creation of an equitable development plan. In addition to discussing the design features of the Belt Line Trail, specific focus will be given to engage the community in the areas of interest voiced by those most likely to be impacted by the trail development. Those areas of interest may include health concerns, affordable housing, workforce, economic and small business development.

The Belt Line Trail Equitable Engagement Plan will serve as a pilot for future City equitable engagement and development processes.

Background

The City of Durham launches a multitude of initiatives that include engagement with, or recommendations from, the community at large. While some community engagement is mandatory due to the nature or the funding source of the initiative, some community engagement is discretionary. The City has not executed a standardized process for conducting community engagement that is shared or adopted by all Departments. Furthermore, the City has not developed an equitable community engagement process that ensures that its outreach or information-gathering approaches include an intentional effort to engage a representation of the City's diversity.

The Durham Belt Line Trail is one of the initiatives that included community engagement. The City of Durham purchased an inactive Norfolk Southern Railway property on which to build the Belt Line between Chapel Hill Street and Avondale Drive. Initial design and construction contracts will be for the

base trail features described in the Master Plan for the length of the purchased corridor. This work includes hard surface and natural trail surfaces, street crossings, bridge repair, a new bridge, a boardwalk, drainage, and basic landscape stabilization.

The City of Durham hired design firm, Stewart Inc.'s Bicycle and Pedestrian Practice, to compose the Durham Belt Line Trail Master Plan. The firm, in partnership with City staff, conducted community engagement that included multiple stakeholder group conversations, six steering committee meetings, online and paper surveys (with 567 responses), five pop-up/community events, and two public open houses which were attended by 330 individuals. The Belt Line Master Plan was unique in having a sub-consultant who was focused on equity issues. Extensive changes were made to the Belt Line Master Plan following the June public meeting to address equity and displacement concerns.

On August 6, 2018, City Council received a presentation on the Durham Belt Line Trail Master Plan and conducted a public hearing to adopt the Plan. During the public hearing, 19 individuals made public comments, including 12 who either expressed concern about the possible adverse impacts of the Belt Line in communities of color, requested more public outreach, or requested a pause before adoption of the Plan. Some of the possible adverse impacts articulated included displacement of low-income residents as a result of increased property values near the Belt Line. Community leaders have referenced the apparent inequitable collateral consequences of the Atlanta Belt Line, which is referenced as one of the models in the Durham's Belt Line Trail Master Plan.

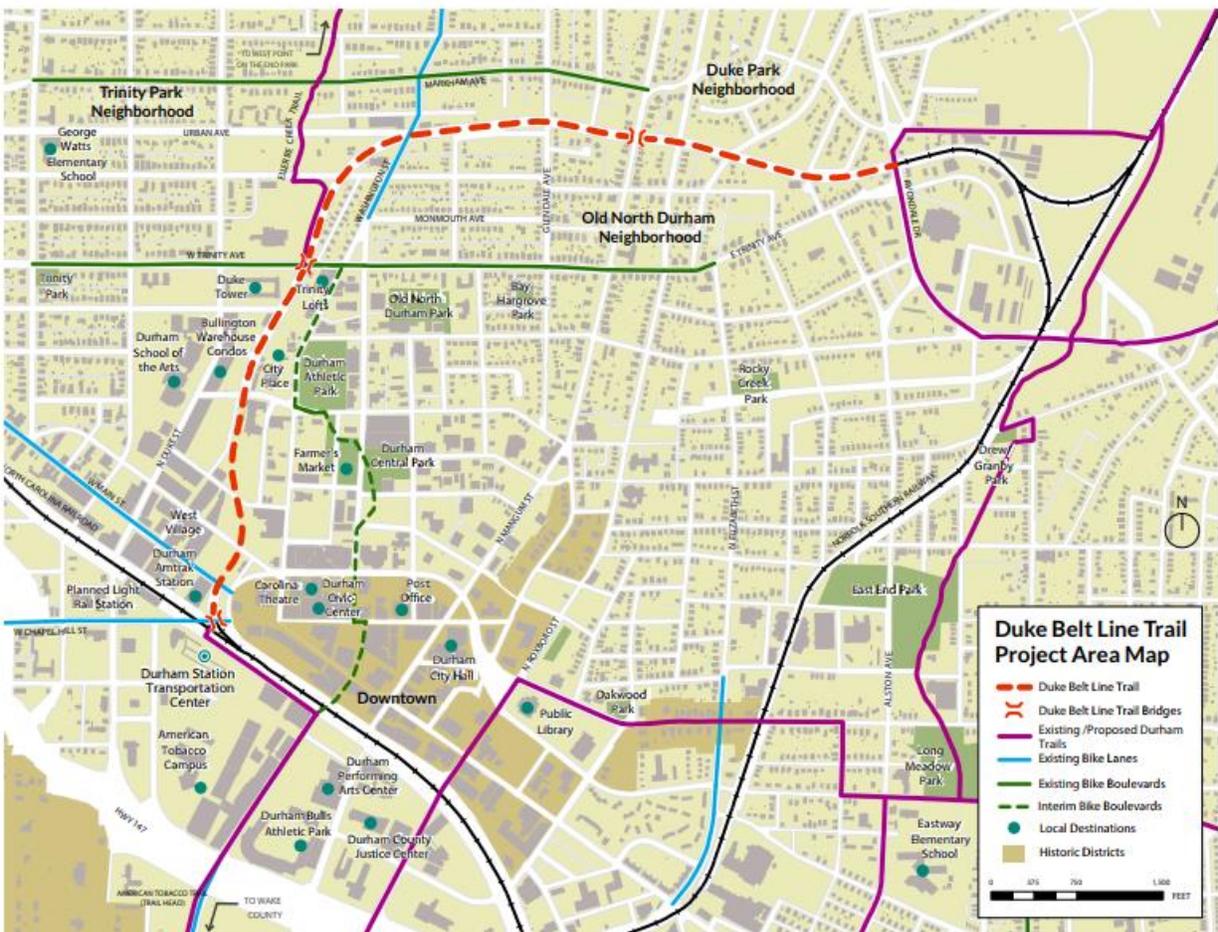
City Council adopted the Master Plan following the public comments. Within its motion to adopt, Council requested "an engagement plan from the administration in 90 days that is going to allow the City to create a racial equity plan regarding the Belt Line." City Council did not request a pause on the Belt Line Trail process. While creating an engagement plan in 90 days, other aspects of the Trail Project have continued to move forward.

To guide this engagement plan and other future engagement efforts, the Neighborhood Improvement Services' (NIS) Community Engagement Team, with input from community members and other City Departments, began development of an Equitable Community Engagement Blueprint. The Blueprint considers comments from the community including:

- The plan needs create a level playing field
- Racial equity should be given a priority in development projects in communities
- People in the City are not and have not been prepared for the change
- City government can create space for anticipating change and helping others to anticipating change in order mitigate some of harm done in poor neighborhoods
- After the development people want to be able to maintain "my place" in the community
- Complete transparency—Durham is doing too much without the involvement of all of its residents
- City gets a few of us to agree and then move forward in neighborhoods without the majority of us understanding what going until it is too late
- We are not at the table in the beginning
- Decisions are made for us, about us and to us.
- Residents want improvements in our communities to benefit us not outsiders

The Blueprint is a working draft that will be used to develop equitable engagement plans for City initiatives. It will be continuously updated based on community conversations and the results of upcoming City pilot initiatives. This draft Plan was informed by the Equitable Community Engagement Blueprint.

Belt Line Trail Map



Belt Line Engagement Plan

The engagement process will be executed as a partnership between the design consultant, community partners, and City staff. Community engagement strategies will include:

- Educating residents on past Belt Line Trail engagement, approved implementation plans to-date, room for influence and funding parameters.
- Conducting outreach in the impacted areas during peak days and times;

- Expending resources for child care, Spanish language interpretation and translation, and other items that may remove barriers to participation;
- Presenting information about concurrent and related City projects (see Appendix A);
- Capturing and analyzing demographic data, including: race, gender, income, sexual orientation, renter status, language, disability, and educational level, to measure whether a representation of the City’s diversity is engaged. Race will be centered in analysis; and
- Though Equitable Engagement Principles have not yet been adopted by the City of Durham, engagement should be rooted in, but not limited to, the draft principles outlined in Durham’s Equitable Community Engagement Blueprint.
 - Minneapolis, MN: Core Principles of Community Engagement¹
 - Right to be involved
 - Contribution will be thoughtfully considered
 - Recognize the needs of all
 - Seek out involvement
 - Participants design participation
 - Adequate information
 - Known effect of participation
 - Additional plans generally cover these themes: accessibility, accountability, power-sharing, inclusion, information, timeliness, transparency. The principles the City chooses to adopt should be rooted in racial equity.

The primary engagements will focus on equitable development and the design and engineering phase of the Belt Line Trail. Resident feedback will be most critical during the preliminary phases of design, anticipated to be the first six months of the designer’s contract, when major design decisions will be made.

Equitable Development Engagement Objectives:

- Prioritize opportunities for residents and people along the trail including workforce development, small business development, affordable housing and health.
- Identify opportunities for the Comprehensive Plan to allow for equitable development
- Identify additional areas of interest voiced by residents and people along the trail

Trail Engagement Objectives:

- Define how the trail begins and ends
- Determine how the trail engages with the South Ellerbe Storm Water project
- Identify existing features along the trail corridor that are locally significant or noteworthy and which may be feasible to preserve.
- Prioritize future construction of Trail Essentials and Park Amenities (as described in the Belt Line Master Plan). These are items which may impact the layout of the base trail but which most likely will be funded and constructed as part of a future project. A partial list of these items

¹ City of Minneapolis (2016). Blueprint for Equitable Engagement.
<http://www.minneapolismn.gov/www/groups/public/@ncr/documents/webcontent/wcmssp-187047.pdf>

includes: alternatives for connections to Avondale Drive, key neighborhood connections, enhanced street crossings, recreation areas, lighting, furnishings, and signage.

Throughout the equitable engagement process, the City will provide clear information on the structure and parameters of each funding source that will be used for the design and construction of the Belt Line Trail. Currently, the City has U.S. Federal Highway Administration (US FHWA) funding for the design of the trail. US FHWA has a specific list of design and construction related expenses for trail projects that are eligible for reimbursement during the development of a trail. Design and construction elements that support the project as a transportation corridor are typically eligible expenses, but recreational and preservation amenities are typically not eligible expenses.

In addition, many private development activities are authorized under current zoning, without requiring additional discretionary approvals, and are likely to occur due to existing market demand for development in this corridor.

During outreach and engagement, staff will inform residents of this and other restrictions and policies that may affect development and the design and construction of the Belt Line.

The project currently only has funding for basic engagement services for the designer. Additional funds will be needed to implement this plan.

Engagement Priority Areas

Equitable engagement prioritizes engagement resources for communities that are historically underrepresented in City projects and in communities that will be most adversely impacted by the development of the Belt Line Trail. The City has worked with and received feedback from community groups and individuals to create a process for identifying the focus communities.

Due to the overwhelming concern about displacement, evictions and the lack of affordable housing along the Belt Line engagement will focus on:

- Renters and low income homeowners
- Communities of color
- Persons with limited English proficiency

The Chicago 606 trail study suggests that the impact on home values from a similar project extends to at least ½ mile buffer around the project area (and continues even outside of that).² Thus, engagement strategies will broaden to focus direct outreach on areas within the ½ mile radius that are most likely to be impacted by displacement, while keeping nearby neighborhoods informed.

Based on mapping data, the eastern portion of the trail (between Avondale Drive and Roxboro Street), seems to have the highest concentration of priority residents (See Appendix B). However, census data alone cannot tell the whole picture of vulnerability. At the start of the planning for the equitable engagement process, the city will work with community partners through community conversations and

² Measuring the Impact of the 606. Institute for Housing Studies at DePaul University, 2016 (http://www.housingstudies.org/media/filer_public/2016/10/31/ihs_measuring_the_impact_of_the_606.pdf)

asset mapping to refine the focus areas for equitable engagement. While engagement will be primarily focused in this area, there are other areas within ½ mile radius of the trail where priority residents reside, and where engagement will be intentional. Engagement will include door-to-door canvassing, small community events, community meetings; and community touchpoints and rail walks where residents are informed about the Belt Line and availed an opportunity for exchange of information and project outcome updates.

In addition to engagement within the prioritized residential areas, staff will coordinate events in partnership with businesses within the Avondale area, and do outreach in areas adjacent to the Belt Line.

Engagement Timeline Factors

Partnership and Consultant Selection and Coordination

The City is currently seeking a design consultant for the Belt Line Trail project through a Request for Letters of Interest (RFLOI). Adhering to the project’s current timeline, equitable development engagement will occur simultaneously with trail design engagement. The timeline below is based on that schedule.

In addition to selecting a design consultant, it is recommended to develop a process to select the community partners. Partnering with the design consultant and community organization, City staff involvement will include the collaboration between the following departments: Transportation, Public Works, General Services, Parks and Recreation, Planning, Community Development, the Office Economic and Workforce Development, Equal Opportunity Equity Assurance and Neighborhood Improvement Services.

Design Requirements

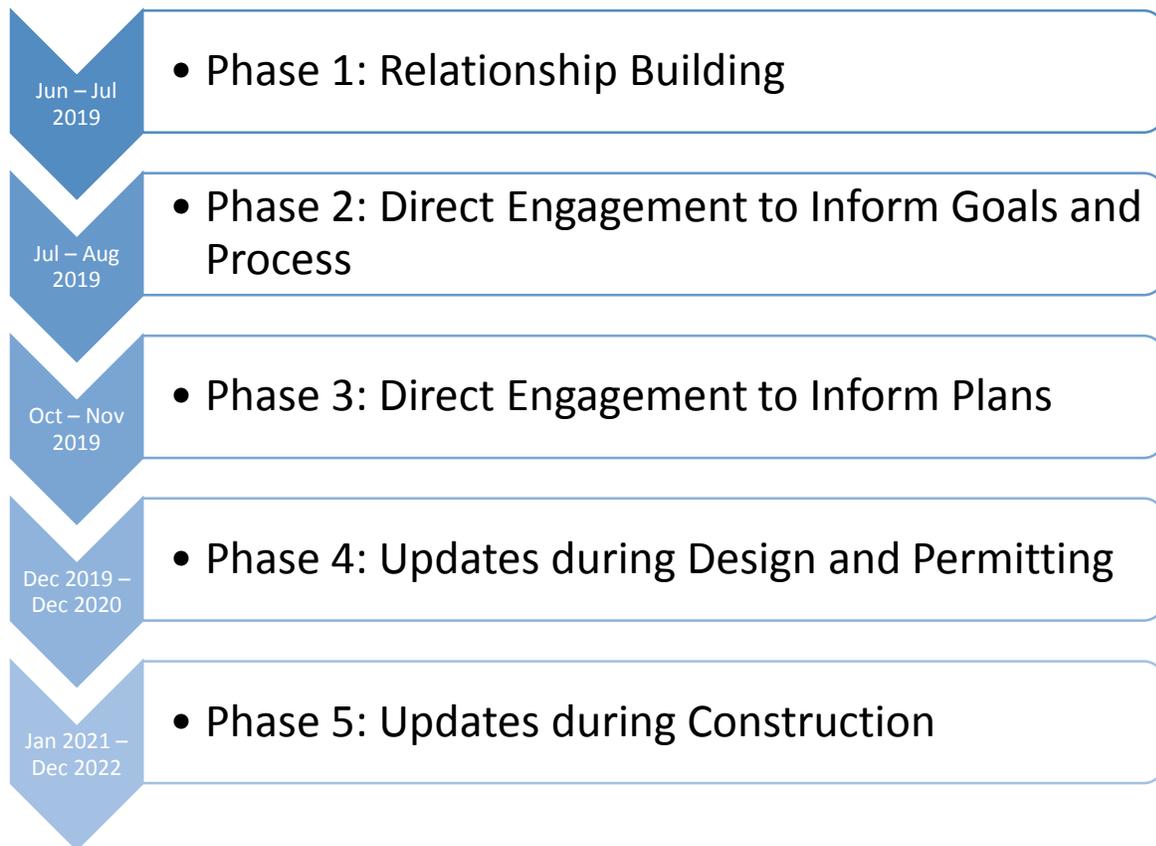
The critical timeline for major design decisions is anticipated to be during the initial six months of the design contract. This is when any major design decisions will need to be made and before formal NCDOT approvals and local permitting processes begin. To that end, the timeline below emphasizes engagement during the preliminary design phase of the project. However, community updates and engagement will be required throughout the life of the design and construction of the project. Throughout all phases of engagement, there will be conversations with residents and businesses to create an equitable development plan.

The timeline below anticipates a start of June 2019. If the community partner is selected and resourced before June 2019, it is recommended that educational efforts begin as early as possible. If the design phase is delayed, the engagement timeline will be adjusted accordingly.

Equitable Development Considerations

Equitable development must include job opportunities for local residents during each phase of the project. Likewise, the engagement process may provide resourcing opportunities to community members and local community partners. The staff, consultant, and community partner hours below are rough estimates to be further refined with community partners and the consultant.

Belt Line Engagement Timeline



Phase 1 - Information Gathering and Relationship Building to Set Level of Engagement and Create Transparency

June- July 2019 (1 Month)

Phase 1 will be launched when the design firm is under contract. The focus will be on building a relationship with local community leaders, non-profit organizations, businesses and associations, and educating these stakeholders on the Belt Line. These stakeholders will be invited to assist staff in developing processes to best reach their communities.

Action Step	Consultant / Community Partners' Time Per Phase	City Staff Time Per Phase
Material development including but not limited to: maps, photos and graphics, online participation tools, questionnaires, project website, and social media content	80-160 hours	20-80 hours
Mapping of directly impacted groups and groups that are most likely to be underrepresented and adversely impacted	16-24 hours	8-12 hours
Schedule and facilitate meetings with the identified groups to cooperatively develop engagement strategies	24- 32 hours	12-16 hours
Identify focus areas for door-to-door canvassing	3 hours	1 hour

Identify resources necessary for authentic engagement, including resources needed for partner community organizations.	16 hours	4 hours
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Phase 2 - Direct Engagement to Inform the Equitable Development Goals and The Preliminary Design Process

July –August 2019 (Months 1-2)

Phase 2 engagement will coincide with the preliminary design process. The strategy will follow the engagement plans developed in partnership with community leaders in Phase 1.

Action Items	Consultant/ Community Partners' Time Per Phase	City Staff Time Per Phase
Door to Door Canvassing to the identified communities that will likely be most impacted within ½ miles of the trail	10-15 min per household	
Pop up events on Avondale in partnership with the local businesses Community meetings in neighborhoods and at local churches and businesses Community walks on the trail	10 hours per meeting/event	8 hours per meeting/event
Online engagement educating the nearby neighborhoods and overall city. This will include online surveys and other web based interfaces	16 hours	3 hours
Presenting the project at meetings and events hosted by community members	3 hours per meeting	3 hours per meeting
Other methods identified in Phase 1		

Phase 3 October – Direct Engagement on Equitable Development Goals and The Preliminary Design Plans

November 2019 (Months 4-5)

During Phase 3, staff will present draft design plans to the impacted/priority communities and all groups that have expressed interest in the previous engagement phases. Presentation materials will clearly explain how (or whether) resident feedback influenced the decisions regarding the Belt Line and other City initiatives.

Action Item	Consultant/ Community Partners Time Per Phase	City Staff Time Per Phase
Continuation of Phase 2 methods, as applicable		
Update website and other materials to share plan and feedback received	15 hours	5 hours

Schedule and facilitate meetings with groups that have been previously involved	12 hours	4 hours
Host community events on Avondale to share feedback	15 hours	3 hours
Send mailers to canvass areas with an update	20 hours	3 hours

Phase 4 – *Intermediate Design and Permitting*

December 2019 - December 2020 (Months 6+)

After Preliminary Design, there is little discretion in making major design changes to the base trail layout. Phase 4 includes refining the technical parts of the design, securing NCDOT approvals and securing required local and state permits. However, after the initial engagement is completed, it will be critical to maintain relationships with the involved community. To accomplish this, the City will:

Action Step	Consultant / Community Partners Per Phase	City Staff Time Per Phase
Update the website with current design plans at key milestones	10 hours	4 hours
Present design plans and or project updates to the public at key project milestones	40 hours	10 hours
Send out quarterly communication with updates on funding, design and permitting progress. This will include information on which priorities will be executed if additional funding is secured.	20 hours	10 hours
Share information about other city projects that will impact the residents.		20 hours

Phase 5– *Construction*

January 2021 - December 2022

Phase 5 will be focused on regular updates to residents during construction.

Action Step	Consultant / Community Partners Per Phase	City Staff Time Per Phase
Notify residents of anticipated construction impacts	20 hours	20 hours
Update the website regularly on construction progress		40 hours
Send out quarterly communication with updates on construction progress		
Share information about other city projects that will impact the residents.		40 hours

Community Partnerships

To overcome historical community distrust of governmental decision-making, this plan recommends that the design consultants partner directly with local community organizations to conduct engagement. It is further recommended that the partner organizations are led by (or primarily serve) the priority community. The design consultant will primarily be responsible for generating material and supporting community leadership through engagement. The consultant will also be responsible for providing the compilation of all input and data during the project timeline. The community partners will primarily be responsible for developing and executing engagement strategies. Strategies including but are not limited to: sharing education materials, hosting meetings in their business or place of worship, small block meetings, and participating in community events. It is recommended that resources are provided to allow the community partners to effectively conduct engagement. These efforts will only be possible with the necessary funding.

In addition to the primary community partners, the City will collaborate with local places of worship and Avondale-area businesses to plan events and meetings to reach their members and customers. The focus will be on places of worship whose membership is comprised of people most at risk of displacement.

Government Partnerships

Beyond the design and development of the Trail, partnership opportunities for engaging the community will include the departments of Community Development, Planning, Office of Economic and Workforce and other relevant departments. The aforementioned departments each have major initiatives or strategies that require equitable engagement centered on Shared Economic Prosperity, Affordable Housing and the Comprehensive Plan.

The Office of Economic and Workforce Development (OEWD) is actively organizing a small business ecosystem to support and prepare small business for the commercial opportunities along the Belt Line. There will be a particular focus on small, minority and women-owned business participation. Large capital improvement projects have often been used in other cities as a pivotal point to increase equitable access to opportunities for historically under-utilized businesses.

As development opportunities open up along the Belt Line in key commercial corridors, the City can also encourage the use of proven tools like mentor-protégé relationships and joint ventures for small businesses, particularly on publicly-owned land. The Durham Belt Line is an unprecedented chance to create and enhance the city's small business community, as well as to employ, train and develop our local talent as a means toward equitable access to enhance wealth-building for all.

Similarly, large scale capital improvements such as the Belt Line provide access to a broad spectrum of employment opportunities for local talent. Utilizing career development resources, such as the Construction and Skills Trades Pathway, to identify the relevant skills and training that meet the present and future demands of area employers. OEWD will co-develop outreach strategies and workforce training programs in partnership with NIS.

Drafting and implementing a development plan that considers equitable outcomes in housing, economic and workforce development (jobs), transportation, and other determinants of quality of life, is paramount.

Anticipated Barriers

Throughout the equitable engagement, the City will intentionally prioritize engagement of low income residents, communities of color, limited English proficient residents, renters and residents with disabilities. To effectively engage these populations, the City must overcome barriers including, but not limited to:

- Childcare for meeting times
- Food if meeting is scheduled during a meal time
- Work schedules
- Transportation
- Literacy levels
- Interpretation and translation resources
- Accessibility for residents with disability
- Technological literacy

It is recommended that resources be made available to overcome these barriers. When possible, the City should invest resources into local providers for childcare, caterers, and interpreters to build community capacity.

Measuring Engagement and Development Equity

Measuring the extent to which the City is equitable in its engagement and development requires consistent and continuous data collection and analysis. To this end, at each event; residents will be asked to anonymously share personal demographic information to allow for improved engagement and evaluation of outreach efforts. It is important to respect everyone's right to privacy and build trust with the residents that attend the events so that participants are comfortable sharing information about themselves through the anonymous survey. This information will also be requested through online engagement efforts and door-to-door canvassing.

It is recommended that the City of Durham utilize a survey platform that is safe, secure, and truly anonymous, which will be shared between departments. The survey platform would provide an opportunity for residents to opt into future communications and engagement opportunities from the city. The survey tool would separate identifying information from those that opt in for future engagement opportunities from their response. Finally, the software needs to be able to analyze disaggregated data so that we can evaluate participation and responses based on the intersection of identities.

The participation percentages will be compared to three benchmarks, including citywide demographics, the demographics of neighboring census tracts, and the demographics of the anticipated users of the project. Additional data evaluations will measure diversity of people engaged based on race, age, gender, disability, renter/owner, sexual orientation, income, educational level, and language. Race will

be centered throughout analysis because the United States has historically used race as a primary category for stratification. The City may wish to consider measuring additional diversity categories in the future and should always be striving to capture input from underrepresented groups.

If a group is significantly underrepresented in engagement and development, the City will evaluate engagement methods to develop new strategies to reach the underrepresented groups. Evaluation will be continuous throughout process to allow for necessary shifts. Pilot engagement processes will inform setting benchmarks for equitable participation to provide a measure for success.

Resources

To effectively execute the Equitable Engagement Plan, financial resources will be needed for both the deepened engagement services of the design consultant and community partners. Currently, the project only has funding for basic engagement services for the designer. Hourly rates or other compensation levels for community partners should recognize the expertise involved in doing equitable engagement work, and be set on par with compensation for other planning consultants. It is additionally recommended that resources be available for parking and/or transit, child care, translation and interpretation, food and refreshments and a shared survey platform that is safe, secure, and truly anonymous. This is in addition to funding that is budgeted for the support of a consultant team. The aforementioned need for funding focuses only on equitable engagement, creation of the equitable development may point to the need for additional funding.

Long Term Continuous Engagement

The City will create and maintain a list of all interested groups and residents and use the list to communicate progress for the Belt Line Trail project. The City will use the list to provide updated communication about other relevant City projects and initiatives.

The Community Engagement Division of Neighborhood Improvement Services will be responsible for maintaining relationships with the residents engaged throughout this process. These efforts will allow for improved engagement on future projects. The City will craft a strategy in partnership with interested local groups to assist with capacity building, including but not limited to: identification of grant and training opportunities.

Strategic Plan Alignment

The City of Durham's FY2019-2021 Strategic Plan aligns with the City Council's commitment to an ideal of equitable development and engagement. The following objectives and initiatives identify opportunities for City staff and community partners to collaborate towards this ideal:

- Enable the Community to Effectively Engage with Local Government (effectively involve the community in decision making, problem solving and continuous improvement through information sharing, collaboration and partnerships)
 - Create new opportunities for youth to engage in local government planning and decision-making processes

- Provide internal support to departments so they can disaggregate data to understand racial disparities to ensure equitable provision to all communities
- Cultivate a Diverse, Engaged and Healthy Workforce dedicated to Public Service
 - Identify groups that the City should recruit to address inequities or align with City values (i.e., justice involved, local residents)
- Create an Inclusive Development Environment
 - Conduct annual evaluation of the development review program
- Build a Talented, Competitive Workforce
 - Engage the business community to gather data to understand their workforce needs and employment skill gaps within the local and regional labor market
 - Engage residents as well as internal and external partners to understand the barriers residents face to employment and career advancement
- Grow a Civic Infrastructure
 - Assess the barriers for small, minority-owned and women-owned businesses
 - Create a financial inclusion strategy with community partners
- Promote Community Capacity through Engagement
 - Develop an organizational engagement plan focused on building community capacity
 - Expand outreach to and engagement with residents who have limited English proficiency by developing and executing strategies specifically designed to build relationships and community trust
 - Connect residents to resources to identify and advance community priorities together
- Advance a More Inclusive and Equitable Durham
 - Facilitate the process of defining the terms “Equity” and “Inclusion” that the City will adopt, and work with departments to operationalize
 - Planning when, where, and how we coordinate delivery of City of Durham services and investments at the neighborhood level to expand resident opportunities and increase equity
- Make Durham More Affordable
 - Identify and reduce regulatory impediments to housing affordability
 - Implement the five year Affordable Housing Plan
- Improve Mobility Networks
 - Provide an equitable, accessible, multi-modal transportation service that meets the needs of our growing community and consumer demands

The above Strategic Plan objectives and initiatives serve as a guide post in the creation of an equitable development plan for the trail and any future projects that is focused on the persons and businesses who will be most impacted.

Durham Belt Line Equitable Engagement Plan contributions by:

Laura Biediger (Neighborhood Improvement Svcs)
 Jacob Lerner (Neighborhood Improvement Svcs)
 Dale McKeel (Transportation)

Nia Rodgers (General Services)
 Lindsay Smart (Parks and Recreation)
 Scott Whiteman (Planning)

Sandra Wilbur (Public Works)

Other collaborating departments include: Office of Economic and Workforce Development, Community Development, Inspections, and Public Affairs.

Additional feedback received by community partners and leaders

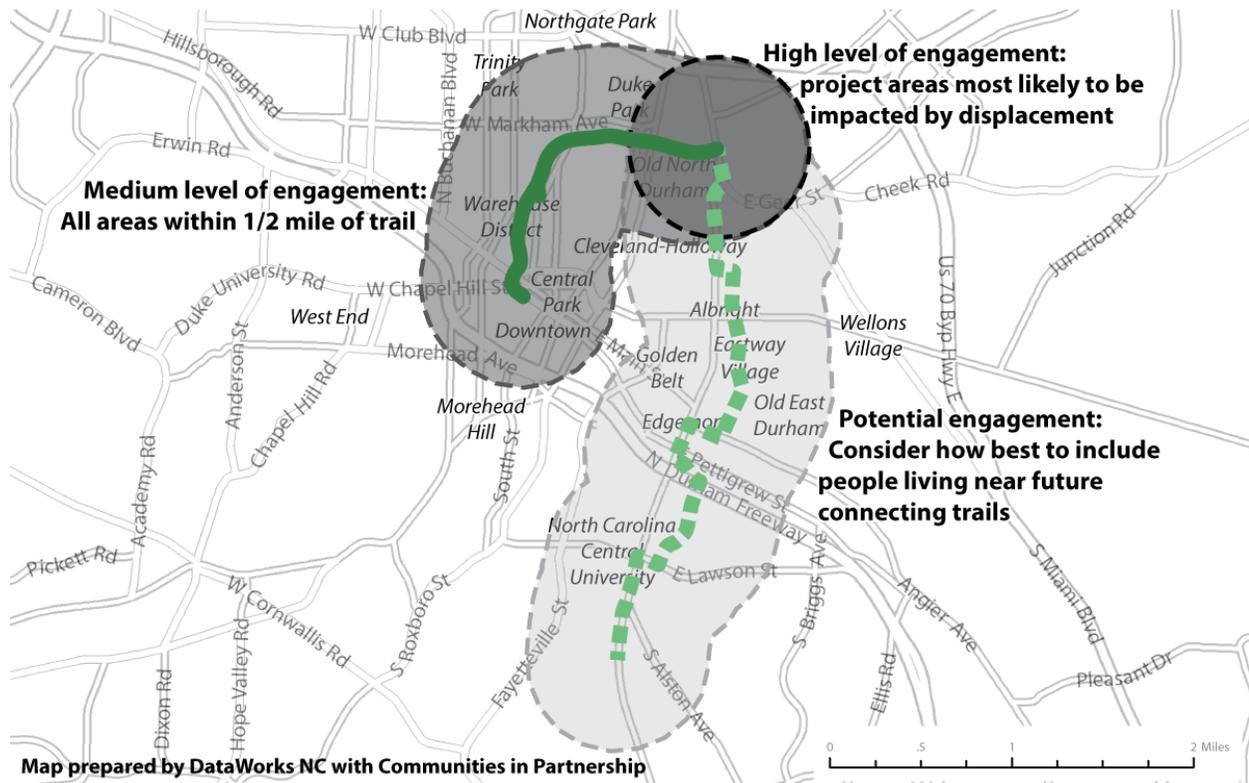
Appendix A - Area Projects and Timeline

This is not an inclusive list of all City initiatives and requires further development through conversations with appropriate departments.

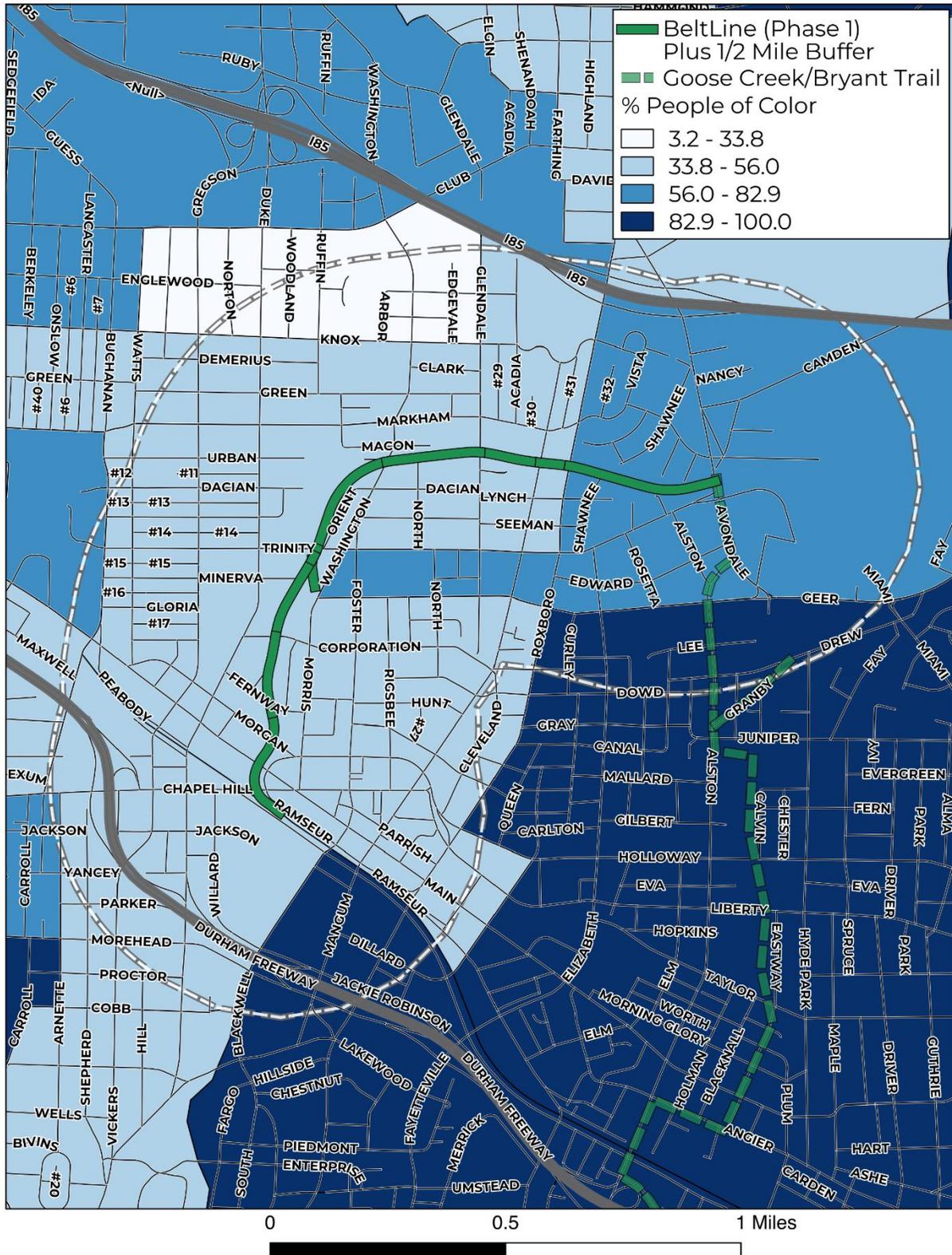
Project	Timeline	Opportunities for Engagement
South Ellerbe Wetland Restoration Project	2017-2020	Stormwater related amenities
Paving and Sidewalks	ongoing	Current project information will be shared
Comprehensive Plan	2019-2021	Increase range of housing options for new development and redevelopment in the Belt line corridor.
Greenway Focused Text Amendments	2018-2019	Incorporate greenway focused design standards for new development and redevelopment in the Belt Line Corridor
Housing	Continuous	Identify affordable housing opportunities in the Belt Line Corridor
Economic Development	Continuous	Identify workforce and economic development opportunities in the Belt Line Corridor

Appendix B- Maps

These maps include images of the R Kelly Bryant/Goose Creek Trail. This plan does not reference specific engagement in this area. However, it is important to reference equitable engagement opportunities along future trail networks.

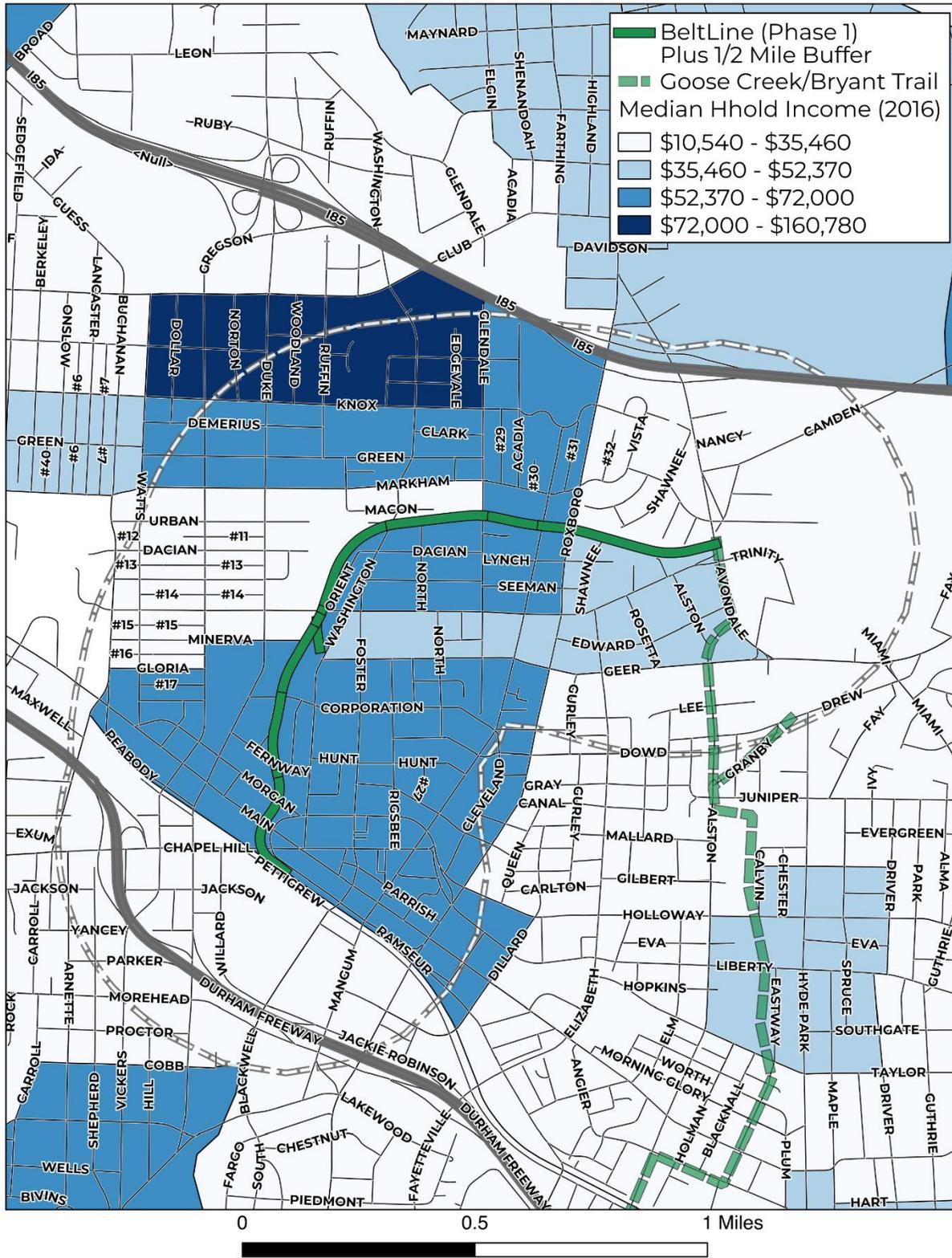


Total Population: Percent People of Color (2016)



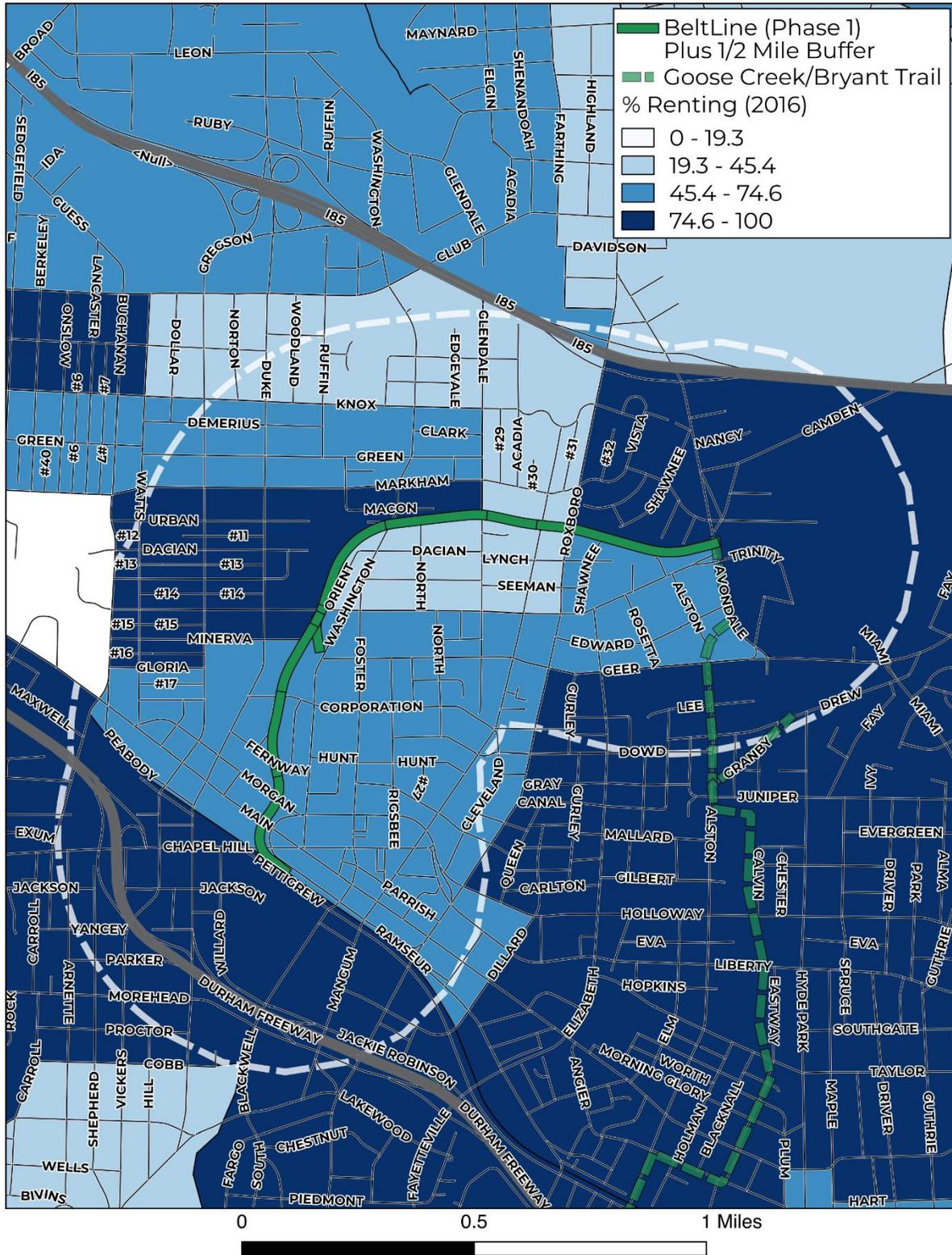
Map prepared by DataWorks NC with Communities in Partnership. Data source: American Community Survey (2012-2016)

Median Household Income (2012-2016)



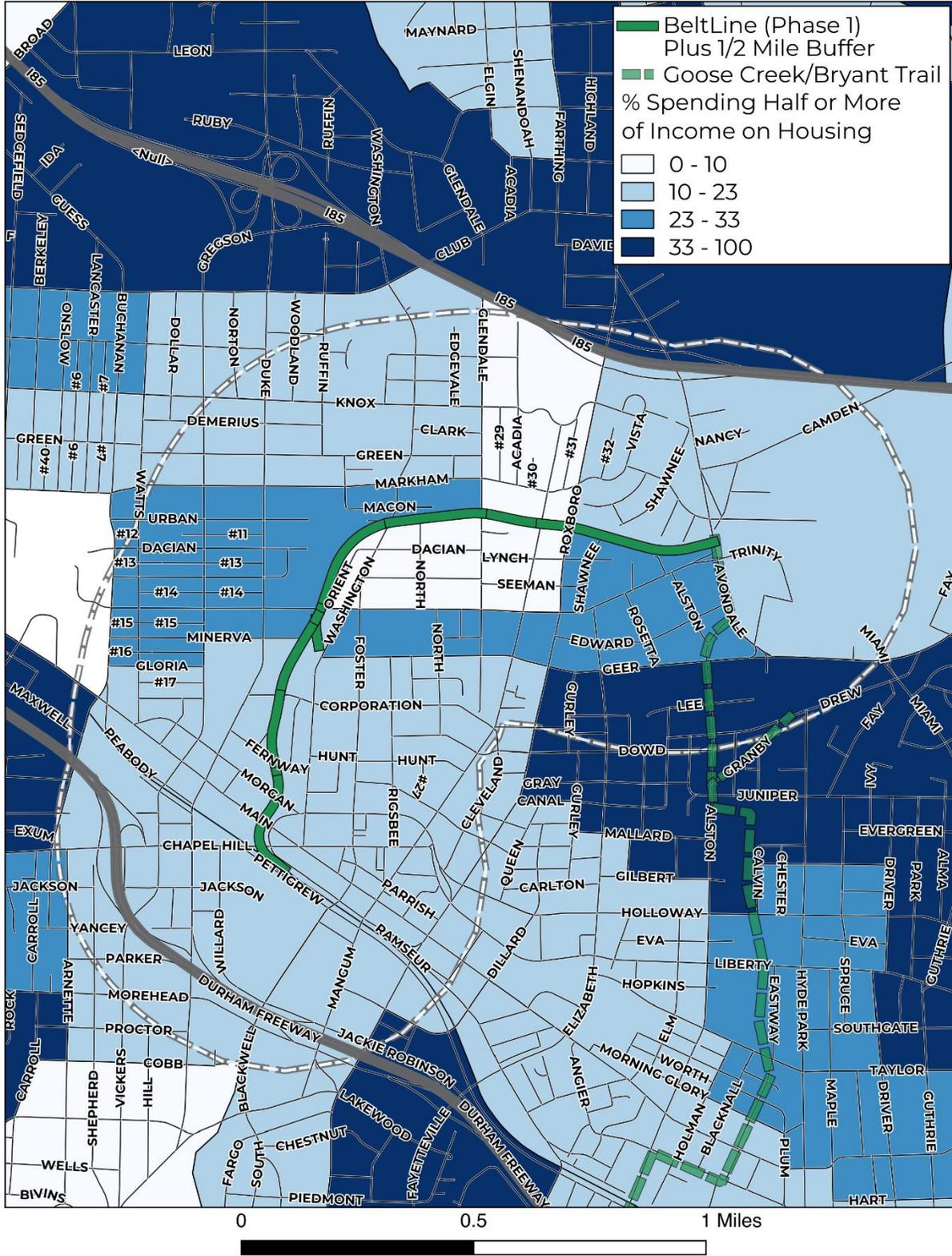
Map prepared by DataWorks NC with Communities in Partnership. Data source: American Community Survey B19013

Percent of Households Renting (2012-2016)



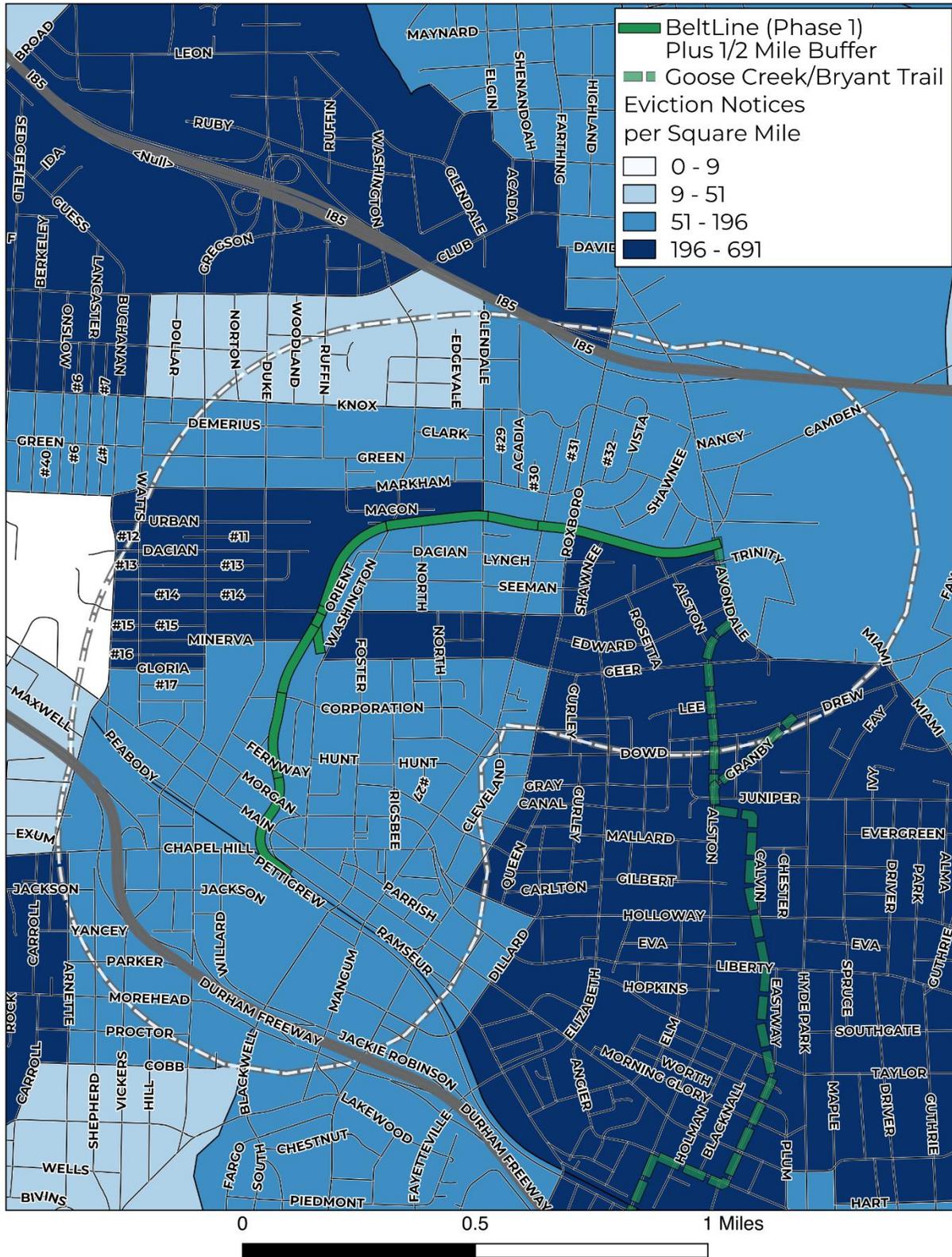
Map prepared by DataWorks NC with Communities in Partnership. Data source: American Community Survey B25003

Renters Spending 50% or More of Income on Housing (2012-2016)



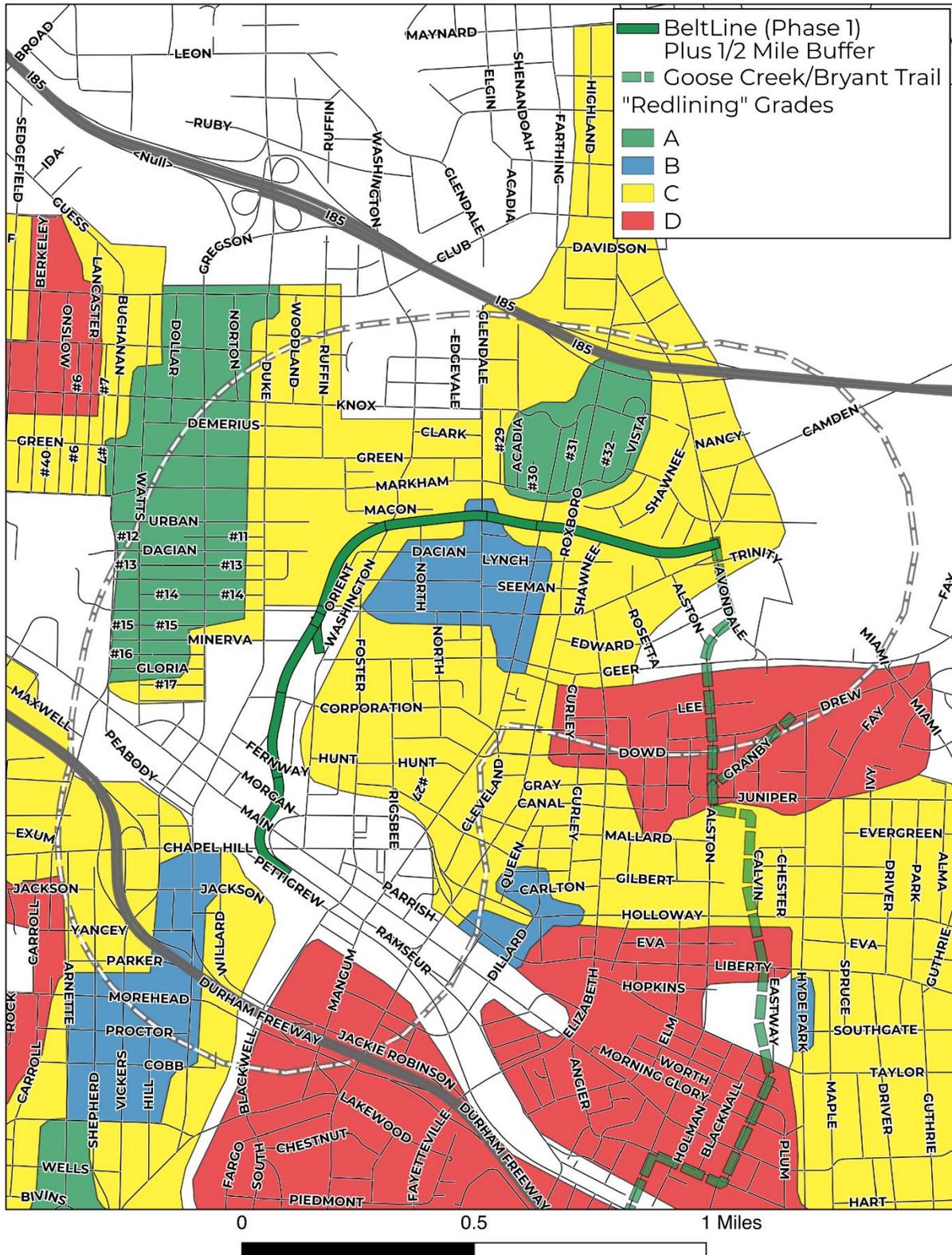
Map prepared by DataWorks NC with Communities in Partnership. Data source: American Community Survey B25070

Summary Ejection (Eviction) Notices (2017)



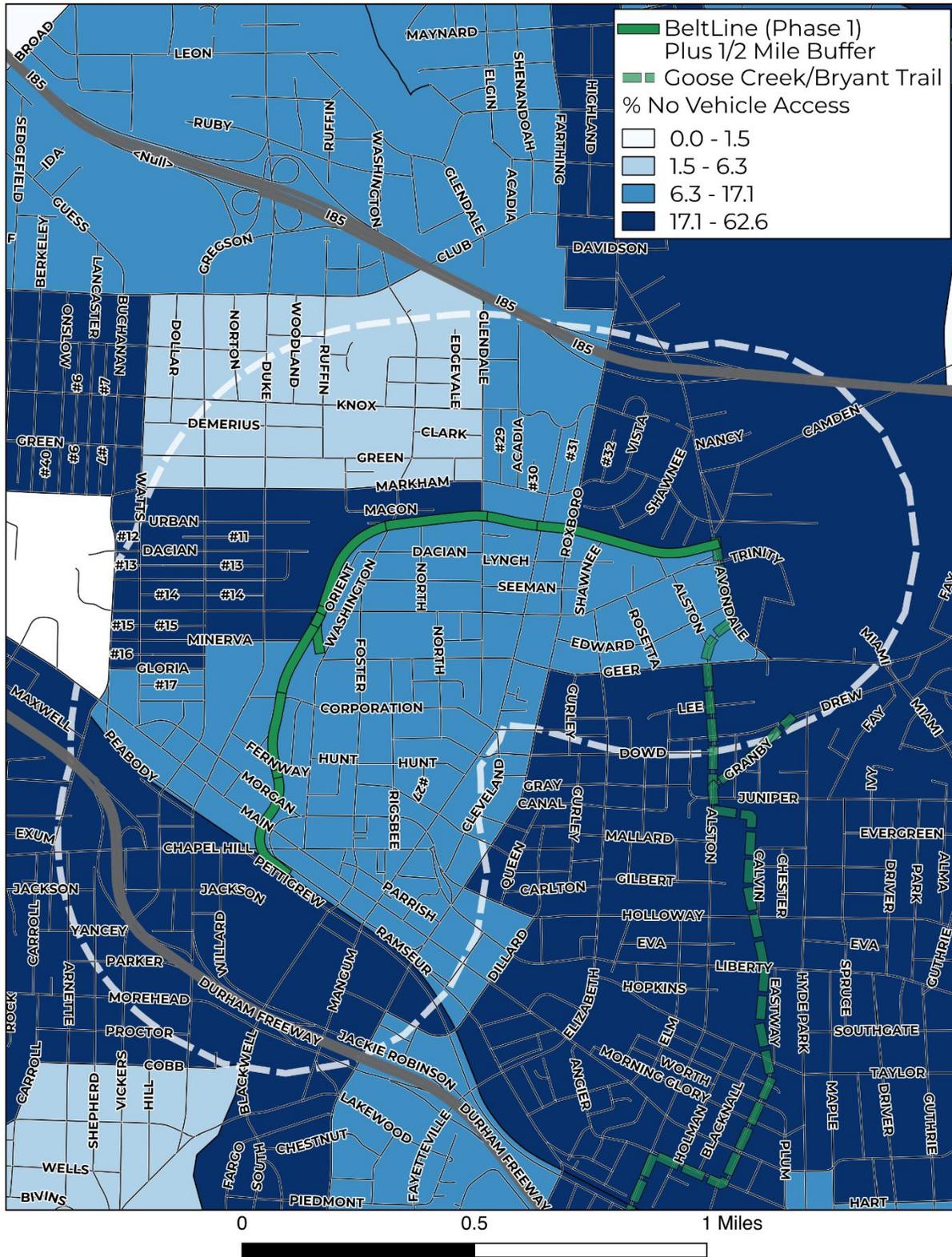
Map prepared by DataWorks NC with Communities in Partnership. Data source: Durham County Sheriff's Department (2017)

Home Owners Lending Corporation (HOLC) (1937)



Map prepared by DataWorks NC with Communities in Partnership. Data source: U. of Richmond DSL, Mapping Inequality (2018)

Percent of Households With No Vehicle Access (2012-2016)



Map prepared by DataWorks NC with Communities in Partnership. Data source: American Community Survey B25044