

AN ENVIRONMENTAL ASSESSMENT
FOR THE
BOSTON SCATTERED SITE HOUSING PROJECT

April 2020

PREPARED FOR

City of Georgetown
100 N Court St
Georgetown, KY 40324-1702
Tom Prather, Mayor
(502) 863-9800

PREPARED BY

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ENVIRONMENTAL REVIEW RECORD

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EXHIBITS

- Exhibit 1: Figure 1 – Project Area Map; Figure 2 – Project Location Map, Figure 3 – Boston Target Area Map Figure 4 –USGS Topographic Map Georgetown Quadrangle

- Exhibit 2: State Clearinghouse Comments
- Exhibit 3: SHPO Correspondence/Tribal Consultation Checklist
- Exhibit 4: Floodplain & Wetlands Maps & U.S. Fish and Wildlife Service Correspondence
- Exhibit 5: Kentucky Wild Rivers Map/Sole Source Aquifers
- Exhibit 6: Air Quality Memo
- Exhibit 7: Soils Report
- Exhibit 8: Environmental Justice Worksheet/EJ Screen Report
- Exhibit 9: NEPA Assist Transportation Map and Noise Analysis
- Exhibit 10: NEPA Assist EPA Facilities Map & Report
- Exhibit 11: Socioeconomic Documentation
- Exhibit 12: Public Facilities Documentation
- Exhibit 13: Combined Public Notice
- Exhibit 14: Public Notice Distribution List

ENVIRONMENTAL CERTIFICATION

With reference to the above projects, I, the undersigned officer of the grantee, certify:

That the grantee has at least seven (7) days prior to submitting this request for release of funds and certification, published and disseminated in the manner prescribed by 24 CFR 58.43, a notice to the public (a copy of which is attached) in accordance with 24 CFR 58.70;

That the applicant has fully carried out its responsibilities for environmental review, decision-making and action pertaining to the project named above; that the applicant has complied with the National Environmental Policy Act of 1969; that the applicant has complied with environmental procedures, permit requirements and the statutory obligations of the laws cited in 24 CFR 58.5(a)(2); and that the applicant has taken into account the environmental criteria standards, permit requirements and other obligations applicable to the project under the other related laws and authorities cited under such laws and in 24 CFR 58.5;

That the level of environmental clearance carried out by the applicant in connection with the said project () did (X) did not require the preparation and dissemination of an environmental impact statement;

That the dates upon which all statutory and regulatory time periods for review, comment or other response or action to this clearance began and ended as indicated below; that all such dates which are applicable to this aforesaid clearance are indicated below; and that the expiration of each of the time periods indicated below, applicant is in compliance with the requirement of 24 CFR Part 58:

| Item | Publication MO/DAY/YR | Commence MO/DAY/YR | Expire MO/DAY/YR |
|--|--------------------------|-----------------------|---------------------|
| Flood Plain and Wetlands Early Public Notice | | | |
| Flood Plain and Wetlands Notice of Explanation | | | |
| Notice of Availability of Environmental Assessment | | | |
| Notice of Finding of No Significant Impact (FONSI): Publication Date | | | |
| Same: Comment period | | | |
| Notice of Intent to Request Release of Funds (NOI/RROF): Publication Date | | | |
| Concurrent Notice (FONSI & NOI/RROF) Publication Date | 4/23/2020 | | |
| Same: Local Comment Period | | 4/24/2020 | 5/8/2020 |
| State Decision Period | | 5/11/2020 | 5/26/2020 |
| Notice of Intent to Prepare EIS: Publication | | | |
| Draft EIS: Comment Period | | | |
| Same: 90-day period (NEPA Regs) | | | |
| Final EIS: 30-day period (NEPA Regs) | | | |
| Other (Specify) | | | |

That I am authorized to, and do, consent to assume the status of responsible federal official under the National Environmental Policy Act of 1969 and each provision of law specified in 24 CFR 58.5 insofar as the provisions of these laws apply to the HUD responsibilities for environmental review, decision-making and action as to environmental issues, preparation and circulation of draft, final and supplemental environmental Impact statements,

and assumption of lead agency or cooperation agency responsible for preparation of such statements on behalf of Federal agencies including HUD, when these agencies consent to such assumption;

That I am authorized to consent to, and do, accept on behalf of the applicant and personally, the jurisdiction of the Federal courts for the enforcement of all these responsibilities, in my official capacity as certifying officer of the applicant.

Applicant Name: City of Georgetown

Contract#: 18-048

A handwritten signature in black ink, appearing to read "Tom Prather", is written over a horizontal line. The signature is stylized and includes a large loop at the end.

Signature of Certifying Officer of Applicant

Tom Prather, Mayor

Name, Title and Address of Environmental Certifying Officer

City of Georgetown
100 N Court St
Georgetown, KY 40324-1702

Warning – Section 1001 of Title 18 of the United States Code and Criminal Procedure shall apply to this certification. Title 18 provides, among other things, that whoever knowingly makes or uses a document or writing containing any false, fictitious or fraudulent statement or entry, in any matter within the jurisdiction of any department or agency of the United States, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

BOSTON SCATTERED SITE HOUSING PROJECT ENVIRONMENTAL REVIEW STATUS

EXEMPT

1. Planning
2. Administration
3. Project & Engineering Design
4. Environmental Studies/Cultural Studies/Inspections/Testing

CATEGORICALLY EXCLUDED NOT SUBJECT TO 24 CFR PART 58.5

1. Temporary Relocation

ASSESSMENT

Housing Rehabilitation – An individual action on a project of five or more housing units developed on scattered sites when the sites are less than 2,000 feet apart and there are more than four housing units on one site.

FINDING OF EXEMPTION

It is the finding of the City of Georgetown that the following activities proposed in this project are exempt from environmental review requirements of NEPA and the environmental requirements of related federal authorities because of the activities being defined as exempt activities in Section 58.34 (a)(3).

1. **Environmental Studies**
2. **Engineering Studies and Design**
3. **Planning**
4. **Administration**

FINDING OF CATEGORICAL EXCLUSION

It is the finding of the City of Georgetown that the following activities proposed in this project are categorically excluded (subject to 24 CFR 58.5) from environmental review requirements of NEPA but subject to the environmental requirements of related federal authorities because the activities are defined as categorically excluded activities in Section 58.35 (a)(1).

CATEGORICALLY EXCLUDED NOT SUBJECT TO 24 CFR PART 58.5

1. Temporary Relocation



Tom Prather, Mayor

Date: April 17, 2020

Prepared By:

Kristen M. Lowry

Kriss Lowry & Associates, Inc.

Date: February 24, 2020

Activities Requiring an Environmental Assessment

It is the finding of the City of Georgetown that the activities proposed in this project application consist of activities which require an Environmental Assessment as stated in 24 CFR 58.36. These activities are listed below.

1. Housing Rehabilitation – An individual action on a project of five or more housing units developed on scattered sites when the sites are less than 2,000 feet apart and there are more than four housing units on one site.

PROJECT ABSTRACT

FORMAT II

ENVIRONMENTAL ASSESSMENT

Name of Grantee

City of Georgetown

Application/Grant Number: 18-048

- Original**
 Revisions
 Amendments
-

Name and Title of Certifying Officer:

Tom Prather, Mayor

City or County: City of Georgetown, Kentucky

Project Name:

BOSTON SCATTERED SITE HOUSING PROJECT

Location of Physical Development(s): Boston Neighborhood Target Area, Georgetown, KY 40324

Lead Agency:

City or County: City of Georgetown

Address: 100 N Court St, Georgetown KY 40324-1702

Project Representative: Devon Golden, City Attorney

Telephone: (502) 867-2001

Address: 100 N Court St, Georgetown KY 40324-1702

devon.golden@georgetownky.gov

Project Information: Kristen Lowry

Kriss Lowry & Associates, Inc.

Telephone: 502-857-2800

Address: 227 S Rays Fork Rd., Corinth KY 41010

Email: kriss@krisslowry.com

Project Summary Description:

The Boston Scattered Site Housing Project includes clearance and rebuilding or rehabilitation of eight LMI owner occupied homes within the Boston Target Area (Figures 1 and 3). The location of the Boston Target Area within the City of Georgetown is shown on Figure 2, the Project Location Map. Twelve applicants were pre-qualified by third party verification of income using the Section 8 income method. The addresses of the approved applicants are shown on Figure 1, the Boston Scattered Site Housing Project Map. Applicants were then prioritized by a point system including income, elderly status, disability status and the condition of the home. The applicants were then ranked with those with the most points (highest need) ranked highest. None of the target area is located within the 100-year floodplain. All new homes will meet Kentucky Housing Corp's minimum design standards and will be Universal Design. As the project is scattered site in nature, public facility work is not proposed as part of the project. All drainage and other deficiencies will be addressed during the construction of replacement homes on individual lots. Households that have to relocate during construction will receive temporary relocation assistance in the form of rent and moving expenses. The pre-approved 12 applicants will be reviewed as part of this assessment. If funding allows additional households to apply, they will be reviewed in a tiered format.

Total Project Costs: - \$740,000

CDBG funds: - \$510,000

Projected Other funds:

City of Georgetown - \$30,000

Kentucky Housing Corp. Affordable Housing Trust Funds: - \$200,000

PROJECT DATA
PART I
Description of the Proposed Action

**ENVIRONMENTAL
ASSESSMENT**

BOSTON SCATTERED SITE HOUSING PROJECT

PURPOSE OF THE PROJECT:

The purpose of the project is to assist low income owner occupants in the Boston Neighborhood of Georgetown to rebuild or rehabilitate their homes. The Boston area is historically an African-American community located just north of the Georgetown Central Business District. Many of the older homes in the neighborhood are in poor condition and code enforcement had resulted in many potentially historic homes being demolished. The city is assisting area residents with alternative ways to preserve and improve the neighborhood by implementing a voluntary scattered site housing program with CDBG funding to address poor housing conditions.

STATUS OF THE PROJECT:

CDBG, AHTF and local funding has been approved for the project. Twelve LMI applicants were pre-approved for the project as part of the CDBG application. Full applications will be processed upon release of CDBG funds.

PROJECT AND AREA DESCRIPTION: Include all contemplated actions which logically are either geographically or functionally a composite part of the project, regardless of the source of funding. [24 CFR 58.32, 40 CFR 1508.25]

The boundary of this voluntary project is the Boston Target Area within the city limits of the City of Georgetown as shown on Figure 1, the Boston Scattered Site Housing Project Map in Exhibit 1. All proposed Community Development Block Grant and Kentucky Housing Corporation (KHC) financing activities and other related rehabilitation/reconstruction activities will be carried out within the Boston Target Area within the City of Georgetown, Kentucky. There are 12 pre-approved LMI applicants for the project which are considered Priority 1 applicants. The highest ranking 8 applicants and will be assisted first. If funds remain after assisting the first 8 applicants or any are found to not be eligible, then the next ranking Priority 1 applicant will be assisted. The specific addresses and locations of the Priority 1 properties included in the project are shown on Figure 1- the Boston Scattered Site Housing Project Map in Appendix A. Applications received after the initial application deadline of April 10, 2018 will be Priority 2 applicants. Once all Priority 1 applicants have been addressed, Priority 2 applicants are processed and ranked. Priority 2 applicants will be processed and ranked in groups of four based on date of submission of their preliminary application. All Priority 1 applicants are addressed in this environmental assessment. Any Priority 2 applicants will be addresses as in a tiered manner to determine if there are any historic or other environmental considerations specific to the property.

PROJECT DATA
PART II
Description of the Affected Environment

**ENVIRONMENTAL
ASSESSMENT**

BOSTON SCATTERED SITE HOUSING PROJECT

Existing Conditions and Trends: Describe the existing conditions of the project area and its surroundings, and trends likely to continue in the absence of the project. [24 CFR 58.40(a)]

The City of Georgetown has recognized the need for financial assistance for low to moderate income households to renovate their homes within the Boston Neighborhood of Georgetown. In May of 2017 representatives from the City of Georgetown held a community meeting with residents of the Boston Neighborhood. The Boston area is historically an African-American community located just north of the Georgetown Central Business District. Many of the older homes in the neighborhood are in poor condition and code enforcement had resulted in many potentially historic homes being demolished. The city wished to work with area residents to find alternative ways to preserve and improve the neighborhood and suggested applying for a CDBG grant to address housing conditions. After subsequent meetings, the Boston Scattered Site Housing Project is proposed as one component of the "Greater Boston Area Revitalization Project." A steering committee was appointed and is working hand in hand with the Greater Boston community in order to achieve the following goals and objectives: • Build trust and relationships within the community • Develop a community survey to receive feedback • Create an affordable housing strategy, including standards • Maintain the historical aspects of the community • Develop a business district with locally owned small businesses • Prevent gentrification • Facilitate the rehabilitation of homes and revitalize the community • Define potential legislative changes that would impact the redevelopment of the community. Due to community mistrust of "urban renewal" type projects, the consensus was that a voluntary homeowner rehabilitation project was the most appropriate type of project to start to address housing conditions. As this is a strictly voluntary project, eminent domain will not be used by the city and no non-voluntary acquisition of properties will occur.

As part of the Greater Boston Area Revitalization Project, Kriss Lowry & Associates, Inc was contracted to do a survey of housing in the study area. Of 429 properties in the initial Boston study area 106 (24.7%) were residential properties in good condition, 55 (12.8%) were fair but needed rehabilitation, 133 (31%) were in poor condition needing major rehabilitation or demolition/rebuild, 107 (24.9%) were vacant lots and 28 (6.5%) were non-residential. Although some streets would be appropriate for a neighborhood revitalization type project, due to community mistrust of "urban renewal" type projects, the consensus was that a voluntary homeowner rehabilitation project was the most appropriate type of project to start to address housing conditions and build community trust. The Advisory Committee also determined that the initial study area went beyond what is considered the Boston Neighborhood so the target area for the project was set to the Boston Neighborhood as shown on Figure 4 the Property Conditions Map in Exhibit 1. A noise analysis was conducted due to the proximity of the Norfolk Southern Railroad and areas

where noise levels were unacceptably high were eliminated from the project target area. Without assistance to homeowners to rehabilitate their homes, the current housing conditions are expected to continue and the housing stock will continue to degrade.

PROJECT AND AREA MAPS:

Map showing the proposed project are included in Exhibit 1: Figure 1 – Boston Project Area Map; Figure 2 – Location Map Boston, Figure 3 – Boston Target Area ; Figure 4 – Property Conditions Boston Neighborhood; Figure 5- USGS Topographic Map Georgetown Quadrangle

**PROJECT DATA
PART III
Alternatives to the Proposed Action**

**ENVIRONMENTAL
ASSESSMENT**

BOSTON SCATTERED SITE HOUSING PROJECT

Alternatives Considered

Alternative 1:

No action. The no action alternative would consist of not obtaining CDBG, or other funding to assist low income homeowners in the Boston Target Area to rehabilitate their homes. Current blight conditions and trends would persist. The existing housing will continue to deteriorate, and more homes demolished due to code enforcement and unsafe living conditions.

Alternative 2:

Alternative 2 was to pursue a neighborhood revitalization project. An entire street such as Main Ave. or MKL Jr. Dr. would be included in a non-voluntary redevelopment project. This type of project would require everyone on the designated street to bring their houses up to code. Vacant abandoned properties would be acquired using eminent domain to clear title and rebuild houses on them. There was strong opposition to this type of project at public meetings.

Alternative 3:

Alternative 3 would be to attempt to renovate all the existing houses rather demolish and rebuild some. It was determined that the cost to renovate some homes would exceed the cost or demolition rebuild and the houses would still not meet current building code.

Comparative Analysis:

All of the alternatives are less desirable than the proposed project. Alternative 1 has led to the current conditions in which the housing stock has become dilapidated and many had to be cleared through code enforcement as owners did not have the funds to repair them. Existing housing stock that is in very poor condition leads to them being abandoned or turned in to low income rental properties. In some cases, dilapidated homes have been purchased and demolished and housing that is not compatible with older existing homes have been constructed.

Alternative 2 would redevelop an area of the neighborhood and bring all houses up to code. However, the city would not pursue funding for such a project without local support from the community.

Alternative 3 would partially address the need for safe and sanitary LMI housing renovating the existing houses. However, due to the very poor conditions of the houses including failing foundations, lead based paint and obsolete design, renovation of some of the existing homes is not cost effective. Based on previous experience, it would be more costly to try to bring the houses up to code than building new homes. The existing home would also not be accessible, meet universal design standards or meet current energy efficiency standards.

The selected voluntary scattered site housing project has both community support and is the most cost effective option.



**U.S. Department of Housing
and Urban Development**

Environmental Assessment

Recommended format for
CDBG, RD, KIA, ARC and EDA
funded projects

Project Identification: BOSTON SCATTERED SITE HOUSING PROJECT

Responsible Entity: City of Georgetown

Month/Year: April 2020

CDBG Grant No: 18-048

Statutory Checklist

For each listed statute, executive order or regulation, record the determinations made. Note reviews and consultations completed as well as any applicable permits or approvals obtained. Attach evidence that all required actions have been taken. Record any conditions or mitigation measures required. Then, make a determination of compliance or consistency. [24CFR §58.5]

| Factors | Determination and Compliance Documentation |
|--|---|
| <p>Historic Preservation [36 CFR 800]</p> | <p>No impact- See the <i>Cultural Historic Survey of the Boston Neighborhood, Georgetown, Scott County, Kentucky</i> and 157 related survey forms prepared by Janie-Rice Brother, March 2020. None of the 12 houses to be assisted are considered historic. If there are any Priority 2 applicants, they will be cleared individually through the SHPO. See the clearance letter dated April 6, 2020 from the State Historic Preservation Office. – Exhibit 3 and the Cultural Historic Survey at https://www.dropbox.com/s/qybkn48d38tspur/Cultural%20Historic%20Survey Boston%20Neighborhood.pdf?dl=0</p> <p>Tribal Consultation is not applicable to this project as it is an owner-occupied housing rehabilitation project for existing homes. See the Tribal Consultation Checklist in Exhibit 3</p> |
| <p>Floodplain Management [24 CFR 55, Executive Order 11988]</p> | <p>No impact - See FEMA Flood Insurance Rate Maps Community Panel 21209C0183D and 21209C0181D, with an effective date of Dec 21, 2017. The project area is not located in the 100 year or 500-year floodplain.</p> <p>No Further actions required. – Exhibit 4</p> |
| <p>Wetlands Protection [Executive Order 11990]</p> | <p>No impact – US Fish and Wildlife Service Wetlands Inventory Map, and clearance from the US Fish and Wildlife Service dated February 10, 2020 – Exhibit 4</p> |
| <p>Coastal Zone Management Act [Sections 307(c),(d)]</p> | <p>No impact – There are no coastal zones in Kentucky. See US Coastal Zones map – Exhibit 5</p> |
| <p>Sole Source Aquifers [40 CFR 149]</p> | <p>No impact – No sole source aquifers in Kentucky – US EPA Zone 4 Sole Source Aquifers Map – Exhibit 5</p> |
| <p>Endangered Species Act [50 CFR 402]</p> | <p>No impact - This project involves the rehabilitation of homes or demolition and rebuild on the same site in a developed neighborhood just north of the Georgetown downtown business district. It will have no adverse effects on Endangered Species. See the Clearance Letter from the US Fish and Wildlife Service dated February 10, 2020 in Exhibit 4. No further actions necessary unless new endangered species are identified in the area.</p> |
| <p>Wild and Scenic Rivers Act [Sections 7 (b), (c)]</p> | <p>No impact - The project is not located within the proximity of the Red River which is the only protected Wild and Scenic River in Kentucky. The project is located within 0.15 miles of</p> |

| | |
|---|---|
| | <p>North Elkhorn Creek which is listed on the National Rivers Inventory. As this is a housing rehabilitation project, it will have no effect on North Elkhorn Creek. See list of Kentucky Wild & Scenic Rivers, the letter to the National Park Service and the concurrence email from Jeff Duncan of the National Park Service dated February 18, 2020 – Exhibit 5.</p> |
| <p>Air Quality [Clean Air Act, Sections 176 (c) and (d), and 40 CFR 6, 51, 93]</p> | <p>No impact – The project will not have a negative effect on air quality as it involves the rehabilitation or reconstruction of existing homes. See Air Quality Memo Exhibit 6. No further action required.</p> |
| <p>Farmland Protection Policy Act [7 CFR 658]</p> | <p>No impact – Project consists of the rehabilitation or reconstruction of existing homes in a developed area of the City of Georgetown. No farmlands will be disturbed. – See the mapping in the USDA Soils Report Exhibit 7</p> |
| <p>Environmental Justice [Executive Order 12898]</p> | <p>No impact – This project will help low to moderate income individuals by creating affordable housing. No adverse impacts to low income persons. See Environmental Justice Worksheet – Exhibit 8</p> |
| <p>Noise Abatement and Control [24 CFR 51 B]</p> | <p>The Boston Target area is over 2,000 feet from McClelland Circle, the nearest heavily travelled road. It is not located near a major airport. The proposed project site is located within 3,000 feet of the Norfolk Southern Railroad with runs along the eastern boundary of the Boston Neighborhood. A noise analysis was conducted, and a noise contour map prepared. See the noise contour map of the project area located in Exhibit 9. There are no at grade crossings near the southern end of the project area however, there is a crossing at the end of North Hamilton Street just north of the project area. Therefore, the trains blow their whistles within ¼ mile of this crossing. The areas near the railroad where noise levels exceed a DNL of 75 were excluded from the Boston Target Area as they had Unacceptable high noise levels. All homes reconstructed in areas with a DNL of 70 to 75 will be designed with a minimum of 10 db of noise attenuation. All homes reconstructed in areas with a DNL of 70 to 65 will be designed with a minimum of 5 db of noise attenuation. The house design for new homes will provide the required attenuation. See the Sound Transmission Assessment. Also see the NEPA Assist Transportation Map, Noise Analysis Sheets and the Railroad Information from the Norfolk Southern Railroad in Exhibit 9.</p> |
| <p>Explosive and Flammable Operations [24 CFR 51 C]</p> | <p>No impact – According to the NEPA Assist EPA Facilities Map in Exhibit 10 and a review of aerial photography on Google Maps, there are no known explosive or flammable operations within or adjacent to the project area. The project does not consist of new construction, residential rehabilitation where the unit density is increased, rehabilitation of an existing residential property that has been vacant over one year, and/or land use conversion therefore the project is in</p> |

| | |
|--|--|
| | compliance. NEPA Assist EPA Facilities Map – Exhibit 10 |
| Toxic or Hazardous Substances and Radioactive Materials [HUD Notice 79-33] | No impact – According to the NEPA Assist EPA Facilities Map and Report in Exhibit 10, there are no known discharges or storage of toxic, hazardous or radioactive materials within the project area. According to the ECHO reports there are no recent violations or ongoing noncompliance issues with any facilities in or near the target area. A site inspection of all twelve properties was conducted by Kristen M Lowry of Kriss Lowry & Associates, Inc. and no indications of toxic materials on or near any of the properties. See the NEPA Assist EPA Facilities Map – Exhibit 10 and the NEPA Assist EPA Facilities Report at https://www.dropbox.com/s/rma15bt9229i79n/EPA%20Facilities%20Report%20Boston.pdf?dl=0 |
| Airport Clear Zones and Accident Potential Zones [24 CFR 51 D] | No impact - No airports within 15,000 feet of project area – See NEPA Assist Transportation Map and Airport Hazard Map – Exhibit 9 |

Statutory Checklist

Permits, Licenses, Forms of Compliance Under Other Laws (Federal, State, and Local Laws)

| Other Areas of Statutory and Regulatory Compliance Applicable to Project | Determinations and Compliance Documentation |
|---|---|
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| | |
| | |
| | |
| State or Local Statutes (to be added by Local Community) | Local Building Permit – New housing construction and rehabilitation requires a local building permit. |
| | |
| | |
| | |

Prepared By:



Kristen M. Lowry, Senior Planner

Date: April 14, 2020

Environmental Assessment Checklist

[Environmental Review Guide HUD CPD 782, 24 CFR 58.40; Ref. 40 CFR 1508.8 &1508.27]

Evaluate the significance of the effects of the proposal on the character, features and resources of the project area. Enter relevant base data and verifiable source documentation to support the finding. Then enter the appropriate impact code from the following list to make a finding of impact. **Impact Codes:** (1) – No impact anticipated; (2) – Potentially beneficial; (3) – Potentially adverse; (4) – Requires mitigation; (5) – Requires project modification. Note names, dates of contact, telephone numbers and page references. Attach additional materials as needed.

| Land Development | Code | Source or Documentation |
|---|------|---|
| Conformance with Comprehensive Plans and Zoning | 3 | All of the residential lots within the Boston Target Area are zoned R-2, Medium Density Residential. All homes to be assisted are single family homes which are allowed in the R-2 Zone. A variance will be obtained if any new homes constructed on the lot cannot meet current zoning setback requirements. According to the <i>2017 Georgetown-Scott County Comprehensive Plan Update</i> , one of the city's housing goals is to "Preserve and maintain housing stock in established neighborhoods." The objectives include "Bring properties into compliance with the building code" therefore, the proposed project is in conformance with zoning regulations and the Comprehensive Plan. See the Boston Area Zoning Map, R-4 Zoning Fact Sheet and Housing Goals in Exhibit 11 |
| Compatibility and Urban Impact | 2 | Existing land use in the neighborhood is single family residential. Future land use will also continue to be single family residential as homes will be rehabilitated or reconstructed on the same site. New house designs will be compatible with adjacent properties. See the Boston Area Zoning Map, R-4 Zoning Fact Sheet and Housing Goals in Exhibit 11. Also see Exhibit 1 for project area maps. |
| Slope | 1 | The majority of the Boston Target Area has 2-6% slopes. Some areas have slopes that are 6-12%. These slopes are considered optimum to satisfactory for residential development. No further actions needed. See the USDA Soils Report Exhibit 7 and the USGS Topo Map in Exhibit 1. |
| Erosion | 3 | Specifications and design plans will require appropriate erosion control methods using best management practices including silt fences and hay bales to limit erosion from any disturbed areas during construction in accordance with the <i>Georgetown Stormwater Best Management Practices Manual</i> . See Memo from Eddie Hightower, Georgetown City Engineer in Exhibit 12 and Exhibit 2 Clearinghouse comments. |
| Soil Suitability | 1 | The houses to be rehabilitated or reconstructed are existing structures and the sites are previously developed. The site soils are suitable for the intended use. See USDA Soils Report – Exhibit 7 |
| Hazards and Nuisances including Site Safety | 1 | Based on site visits by Kristen Lowry, Kriss Lowry & Associates, Inc. there are no known hazards or nuisances on any of the sites. There are no hazardous operations on any of the sites or sites of concern in the Boston Neighborhood – See project area maps Exhibit 1 and the NEPA Assist EPA Facilities Map – Exhibit 10 and the NEPA Assist EPA Facilities Report at https://www.dropbox.com/s/rma15bt9229i79n/EPA%20Facilities%20Report%20Boston.pdf?dl=0 |

| | | |
|--|-------------|---|
| | | |
| Energy Consumption | 2 | The older existing homes are in very poor condition with many lacking adequate insulations. Reconstruction of these with construction of new homes which meet or exceed the energy efficiency requirements of the building code will result in an overall reduction in energy consumption. New homes will meet the Kentucky Housing Corporation's Minimum Design Standards for New Construction Single Family Detached Homes. Houses to be rehabilitated will be evaluated and energy efficiency improvements will be installed as appropriate. See KL&A Standard Specifications for New Housing Construction |
| Noise – Contribution to Community Noise Levels | 2 | This is a housing rehabilitation program so there will be no increase in the number of homes in the neighborhood and no increase in community noise levels. Residential uses will not impact community noise levels. See Project Maps – Exhibit 1 |
| Air Quality Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels | 1 | Scott County, KY is in attainment of air quality standards. Rehabilitation or reconstruction of existing homes will not have a negative effect on air quality. The existing buildings will be tested for asbestos and any asbestos found will be abated by a certified abatement company prior to demolition. See Air Quality Memo and list of KY Non-attainment counties Exhibit 6 and Clearinghouse Comments – Exhibit 2 |
| Environmental Design Visual Quality - Coherence, Diversity, Compatible Use and Scale | 1 | These existing homes are single family residential and are compatible with the surrounding area in use and scale. New homes will also be single family residential and the designs of new homes will be compatible with surrounding homes. See project area maps, Exhibit I |
| Environmental Design Historic, Cultural, & Archaeological Resources | 1 | No impact- See the <i>Cultural Historic Survey of the Boston Neighborhood, Georgetown, Scott County, Kentucky</i> and 157 related survey forms prepared by Janie-Rice Brother, March 2020. None of the 12 houses to be assisted are considered historic. If there are any Priority 2 applicants, they will be cleared individually through the SHPO. There are no archaeological sites in the neighborhood. See the clearance letter dated April 6, 2020 from the State Historic Preservation Office. – Exhibit 3 and the Cultural Historic Survey at https://www.dropbox.com/s/gybkn48d38tspur/Cultural%20Historic%20Survey_Boston%20Neighborhood.pdf?dl=0 Tribal Consultation is not applicable to this project as it is an owner-occupied housing rehabilitation project for existing homes. See the Tribal Consultation Checklist in Exhibit 3 |
| Socioeconomic | Code | Source or Documentation |
| Demographic Character Changes | 1 | Based on the initial survey of the project applicants, 100% of the residents to be assisted are low to moderate income. As this is a homeowner housing rehabilitation project, there will be no change in demographics as the houses will be occupied by the same persons that live there now. See project area map Exhibit 1 and the <i>Boston Scattered Site Housing Project Program Guidelines</i> dated July 2018 at |

| | | |
|--------------------------------|---|---|
| | | https://www.dropbox.com/s/28af17rm93ajh2n/Program%20Guidelines%20Boston.pdf?dl=0 |
| Displacement | 1 | As this is a homeowner housing rehabilitation project, there will be no permanent displacement as upon completion, the houses will be occupied by the same persons that live there. Residents will receive temporary relocation assistance to pay their rent and moving expenses if they are required to move temporarily during construction. See the <i>Boston Scattered Site Housing Project Program Guidelines</i> dated July 2018 at https://www.dropbox.com/s/28af17rm93ajh2n/Program%20Guidelines%20Boston.pdf?dl=0 |
| Employment and Income Patterns | 1 | There may be a small short-term boost to the local economy from the construction activities however no long-term changes in employment or income patterns are expected from the project as it is a homeowner rehabilitation project. See the <i>Boston Scattered Site Housing Project Program Guidelines</i> dated July 2018 at https://www.dropbox.com/s/28af17rm93ajh2n/Program%20Guidelines%20Boston.pdf?dl=0 |

| Community Facilities and Services | Code | Source or Documentation |
|--|-------------|--|
| Educational Facilities | 1 | As this is a homeowner housing rehabilitation project, there will be no change in demographics or the number of persons attending local educational facilities. There are no educational facilities within the Boston Neighborhood. See project area map Exhibit 1 and the <i>Boston Scattered Site Housing Project Program Guidelines</i> dated July 2018 https://www.dropbox.com/s/28af17rm93ajh2n/Program%20Guidelines%20Boston.pdf?dl=0 |
| Commercial Facilities | 1 | The project is located within the City of Georgetown. Commercial facilities for residents are located within in the nearby Georgetown Central Business District which is ¼ mile from project area. Extensive commercial facilities are also located just west of the project area. See the Zoning Map in Exhibit 11 which shows the proximity of the downtown commercial area and other commercial areas within the city. |
| Health Care | 1 | Comprehensive medical services are available at the Georgetown Community Hospital and nearby medical offices within the City of Georgetown. See Exhibit 11 for information on local health care services. |
| Social Services | 1 | Extensive social services are available in Georgetown which is the county seat for Scott County. See Exhibit 11 for a listing of some of the local social services. |
| Solid Waste | 3 | All solid waste from demolition and construction activities will be disposed of in a permitted facility. All houses to be demolished will be surveyed for asbestos and any asbestos removed through abatement will be properly disposed of by a licensed abatement company. Solid waste collection service will be |

| | | |
|---|---|--|
| | | provided by the Georgetown Public Works and Sanitation Department as they are now. See Clearinghouse comments – Exhibit 2 and information on Georgetown Public Works and Sanitation Exhibit 12. |
| Waste Water | 1 | This is an owner-occupied housing rehabilitation project and all applicants existing homes are connected to the Georgetown Municipal Water and Sewer Service (GMWSS). GMWSS will continue to provide sanitary sewer services to all rehabilitated and reconstructed homes at their existing location. See Clearinghouse comments in Exhibit 2 |
| Storm Water | 2 | Specifications and design plans will require appropriate erosion and storm water control methods using best management practices including silt fences and hay bales to limit erosion from any disturbed areas during construction in accordance with the <i>Georgetown Stormwater Best Management Practices Manual</i> . See Memo from Eddie Hightower, Georgetown City Engineer in Exhibit 12 and Exhibit 2 Clearinghouse comments. |
| Water Supply | 1 | This is an owner-occupied housing rehabilitation project and all applicants existing homes are connected to the Georgetown Municipal Water and Sewer Service (GMWSS). GMWSS will continue to provide sanitary sewer services to all rehabilitated and reconstructed homes at their existing location. See Clearinghouse comments in Exhibit 2 |
| Public Safety – Police | 1 | Police services will be provided by the Georgetown Police Department as they are now. The Georgetown Police Department is located on Bourbon Street, adjacent to the Boston Neighborhood. See information on the Georgetown Police Department in Exhibit 11. |
| – Fire | 1 | Fire protection services will be provided by Georgetown Fire and Rescue as they are now. Fire Station 1 is located 0.9 miles from the center of the Boston Neighborhood. See information on the Georgetown Fire and Rescue in Exhibit 11 |
| – Emergency Medical | 1 | Emergency Medical services will be provided by Georgetown-Scott County Emergency Medical Services (GSCEMS) as they are now. See information on GSCEMS in Exhibit 11 |
| Open Space and Recreation – Open Space | 1 | The numerous parks open to the public within the City of Georgetown operated by Georgetown Scott County Parks and Recreation (GSC Parks) including Ed Davis Park at the Ed Davis Learning Center which are within the Boston Neighborhood. There will be no direct impact to the Ed Davis Park or Learning Center. GSC Parks maintains over 500 acres at over 11 park sites, which include three recreation centers, five boat launch sites, two walking trails, two pool facilities, and a variety of other passive and active amenities. See information on parks operated by GSC Parks in Exhibit 11. |
| – Recreation | 1 | The numerous recreational facilities open to the public within the City of Georgetown operated by Georgetown Scott County Parks and Recreation (GSC Parks) including Ed Davis Park at the Ed Davis Learning Center which are within the Boston Neighborhood. There will be no direct impact to the Ed Davis Park or Learning Center. GSC Parks maintains over 500 acres |

| | | |
|-----------------------|---|--|
| | | at over 11 park sites, which include three recreation centers, five boat launch sites, two walking trails, two pool facilities, and a variety of other passive and active amenities. See information on recreational facilities operated by GSC Parks in Exhibit 11. |
| – Cultural Facilities | 1 | There are many cultural facilities in the City of Georgetown including art galleries at Georgetown College. The primary cultural center is the Scott County Arts & Cultural Welcome Center at 117 North Water Street in downtown Georgetown Winchester which is only about one mile from the Boston Neighborhood. See Exhibit 11 for information on the cultural center. |
| Transportation | 1 | There will be no impact to any state or county-maintained roads. All streets in the Boston Neighborhood are city-maintained streets. See map of Boston Neighborhood Streets in – Exhibit 11. |

| Natural Features | Code | Source or Documentation |
|--|-------------|--|
| Water Resources | 3 | The project is located within 0.15 miles of North Elkhorn Creek which is listed on the National Rivers Inventory. As this is a housing rehabilitation project, it will have no effect on North Elkhorn Creek. See the letter to the National Park Service and the concurrence email from Jeff Duncan of the National Park Service dated February 18, 2020 – Exhibit 5. |
| Surface Water | 1 | There are no surface waters in the within the Boston Neighborhood. Drainage from the area flows to North Elkhorn Creek. Specifications and design plans will require appropriate erosion control methods using best management practices including silt fences and hay bales to limit erosion from any disturbed areas during construction in accordance with the <i>Georgetown Stormwater Best Management Practices Manual</i> . See Memo from Eddie Hightower, Georgetown City Engineer in Exhibit 12, Exhibit 2 Clearinghouse comments, and the USFWS Wetlands Map Exhibit 4. |
| Unique Natural Features and Agricultural Lands | 1 | This is an owner-occupied housing rehabilitation project within a developed neighborhood. There are no agricultural land or unique natural features within the Boston Neighborhood. See the USDA Soils Report Exhibit 7. |
| Vegetation and Wildlife | 1 | This project involves the rehabilitation of homes or demolition and rebuild on the same site in a developed neighborhood just north of the Georgetown downtown business district. It will have no adverse effects on any special vegetation or wildlife. See the Clearance Letter from the US Fish and Wildlife Service dated February 10, 2020 in Exhibit 4. |
| Other Factors | Code | Source or Documentation |
| | | |
| | | |
| | | |

NOTE: The Responsible Entity must additionally document compliance with 24 CFR §58.6 in the ERR, particularly with the Flood Insurance requirements of the Flood Disaster Protection Act and the Buyer Disclosure requirements of the HUD Airport Runway Clear Zone/Clear Zone regulation at 24 CFR 51 Subpart D.

ENVIRONMENTAL ASSESSMENT CHECKLIST

BOSTON SCATTERED SITE HOUSING PROJECT

Summary of Findings and Conclusions

The proposed project will benefit low income owner occupants within the Boston Neighborhood of the City of Georgetown by assisting them with rehabilitation or reconstruction of their homes. None of the target homes is on or eligible for the National Register of Historic Places. Areas near the railroad where noise levels exceed a DNL of 75 were excluded from the project target area as they had Unacceptable high noise levels. All homes reconstructed within the project area will have six-inch walls with studs 24" on center with R-19 insulation, double paned insulated windows and insulated steel doors. This design will provide the required noise attenuation. The overall impact is beneficial to the residents of the Boston area and the City of Georgetown. Housing rehabilitation within the Boston Neighborhood target area will not adversely affect the quality of the environment.

Summary of Environmental Conditions:

There are no agricultural lands within the Boston neighborhood. The project area is not located within the 100-year floodplain. All project activities will be within an existing developed area. There are no threatened or endangered species that will be impacted. There will be no effect on any historic properties eligible for listing on the National Register of Historic Places. Any asbestos found will be disposed of in accordance with current regulations. Other construction and demolition debris will also be properly disposed of at a permitted facility. Other effects, such as an increase in dust and noise are short term and minimal and applicable regulations regarding such disturbances will be followed. No significant adverse environmental impacts have been identified.

Project Modifications and Alternatives Considered: [24 CFR 58.40(e), Ref. 40 CFR 1508.9] (Identify other reasonable courses of action that were considered and not selected, such as other sites, design modifications, or other uses of the subject site. Describe the benefits and adverse impacts to the human environment of each alternative and the reasons for rejecting it.)

See discussion of Alternatives in Part III of Environmental Review Record, page 12.

Additional Studies Performed

the *Cultural Historic Survey of the Boston Neighborhood, Georgetown, Scott County, Kentucky* and 157 related survey forms prepared Janie-Rice Brother, March 2020 at:

https://www.dropbox.com/s/gybkn48d38tspur/Cultural%20Historic%20Survey_Boston%20Neighborhood.pdf?dl=0

List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]

State Historic Preservation Office - Kentucky Heritage Council

US Fish & Wildlife Service

Devon Golden, City of Georgetown City Attorney

Eddie Hightower, Georgetown City Engineer

Jeff Duncan, National Park Service

2017 Georgetown-Scott County Comprehensive Plan Update

BOSTON SCATTERED SITE HOUSING PROJECT – Program Guidelines dated July, 2018

FEMA Flood Insurance Rate Maps

EPA NEPA Assist

Norfolk Southern Railroad

USDA Soils Mapper

Commonwealth of Kentucky State Clearinghouse

US Environmental Protection Agency Sole Source Aquifer Data

US Fish & Wildlife Services, National Wetlands Inventory Mapper & Wild & Scenic Rivers Inventory

Mitigation Measures Needed: [24 CFR 58.40(d), 40 CFR 1508.20] (Recommend feasible ways in which the proposal or external factors relating to the proposal should be modified in order to eliminate or minimize adverse environmental impacts.)

All homes reconstructed within the project area will have six-inch walls with studs 24” on center with R-19 insulation, double paned insulated windows and insulated steel doors. This design will provide the required noise attenuation to reduce interior noise to acceptable levels. See the Sound Transmission Assessment in Exhibit 9. No other adverse impacts were identified; therefore, no mitigation measures are required.

**PROJECT DATA
PART IV
Probable Impacts of the Proposed Action on the Environment**

**ENVIRONMENTAL
ASSESSMENT CHECKLIST**

Page 1

**Project Name and Identification No. BOSTON SCATTERED SITE HOUSING PROJECT
18-048**

- | | | |
|--|---|--|
| 1. Is project in compliance with applicable laws and regulations? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 2. Is an EIA required? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 3. A Finding of No Significant Impact (FONSI) can be made. Project will not significantly affect the quality of the human environment. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |

Prepared by:



Kristen M. Lowry, AICP Senior Planner
Kriss Lowry & Associates, Inc.

Date: April 14, 2020

Reviewed by:



Tom Prather, Mayor
City of Georgetown

Date: April 17, 2020

**ENVIRONMENTAL
ASSESSMENT CHECKLIST**

Page 2

Project Name and Identification No. BOSTON SCATTERED SITE HOUSING PROJECT
18-048

Environmental Review Finding

On the basis of the environmental assessment of the above project I have made the following finding:

| | |
|---|---|
| X | A FINDING OF NO SIGNIFICANT IMPACT |
|---|---|

I find that this project is not a major federal action which I will have a significant effect on the human environment and that a request to HUD for the release of project funds will not require an Environmental Impact Statement.

April 17, 2020
Date



Tom Prather, Mayor
City of Georgetown
32 Wall Street, PO Box 40
Georgetown, KY 40324-1702
(859) 744-2821

Signature, Title and Address of Certifying Officer

| | |
|--|--|
| | A FINDING OF SIGNIFICANT IMPACT |
|--|--|

I find that this project is a major federal action which may or will have a significant effect on the human environment and that a request to HUD for the release of project funds will require an Environmental Impact Statement.

EXHIBIT 1

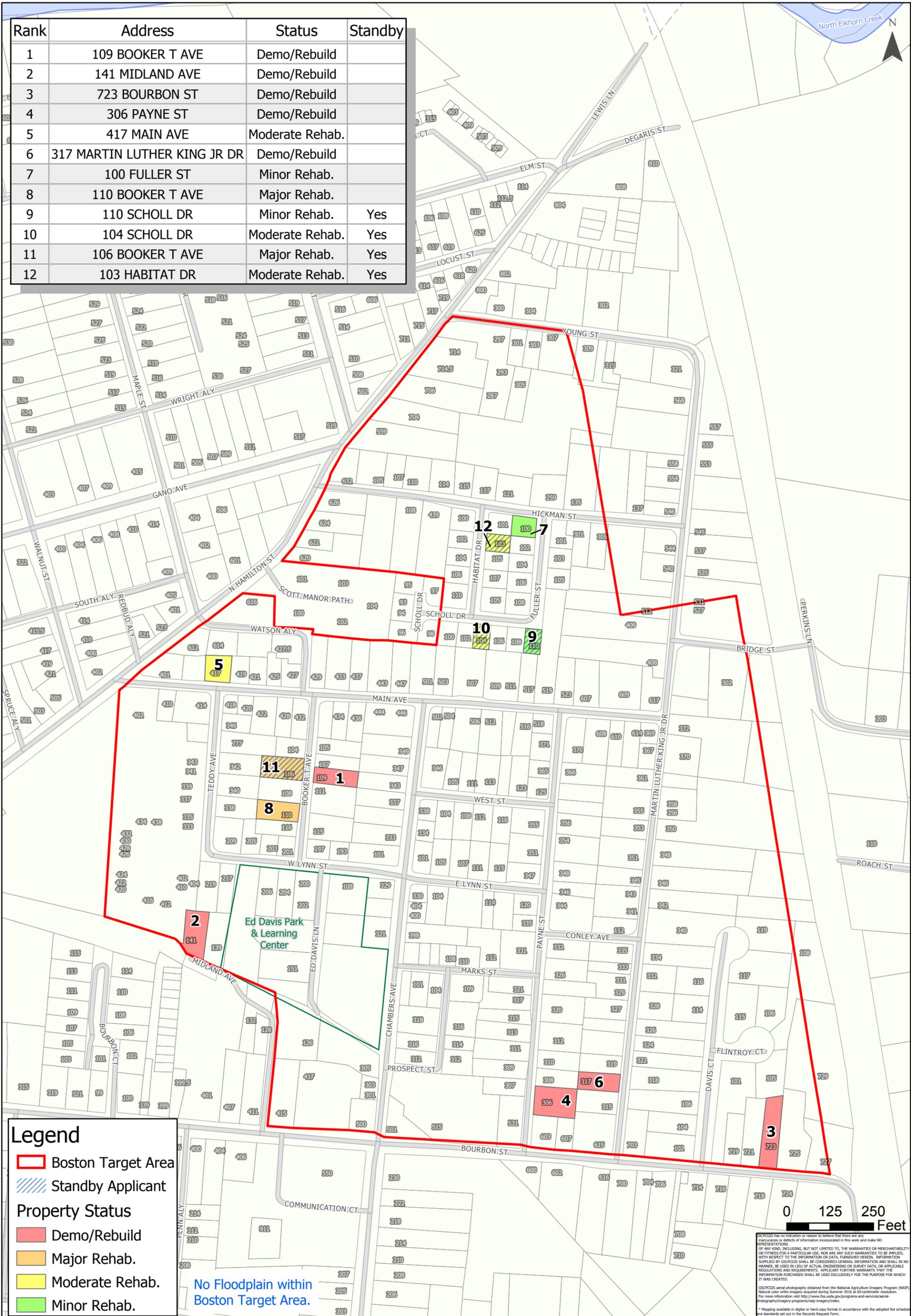


Figure 1

Boston Scattered Site Housing Project

Georgetown, Kentucky



Map created by the Georgetown-Scott County Planning Commission GIS
 230 E Main St, Georgetown, KY 40324
 502-867-3701 www.gscplanning.com/gis
 Printed 7/10/2018 WWK



TIM JENKINS, PVA
 101 E Main Street, Ste 206,
 Georgetown, KY 40324
 Property Valuation Administration
 Map to be used for identification
 purposes only, not for conveyance

GSCPCGIS has no indication or reason to believe that there are any inaccuracies or defects of information incorporated in this work and make NO REPRESENTATIONS OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, THE WARRANTIES OR MERCHANTABILITY OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, THE WARRANTIES OR MERCHANTABILITY OF FITNESS FOR A PARTICULAR USE, NOR ARE ANY SUCH WARRANTIES TO BE IMPLIED, WITH RESPECT TO THE INFORMATION OR DATA FURNISHED HEREIN. INFORMATION SUPPLIED BY GSCPCGIS SHALL BE CONSIDERED GENERAL INFORMATION AND SHALL IN NO MANNER BE USED IN LIEU OF ACTUAL ENGINEERING OR SURVEY DATA OR APPLICABLE REGULATIONS AND REQUIREMENTS. APPLICANT FURTHER WARRANTS THAT THE INFORMATION FURNISHED SHALL BE USED EXCLUSIVELY FOR THE PURPOSE FOR WHICH IT WAS CREATED.
 GSCPCGIS aerial photography obtained from the National Agriculture Imagery Program (NAIP). Natural color ortho imagery acquired during Summer 2016 at 60-centimeter resolution. For more information visit <http://www.fsa.usda.gov/programs-and-services/aerial-photography/imagery-program/naip-imagery/index>.
 * Mapping available in digital or hard copy format in accordance with the adopted fee schedule and standards set out in the Records Request Form.

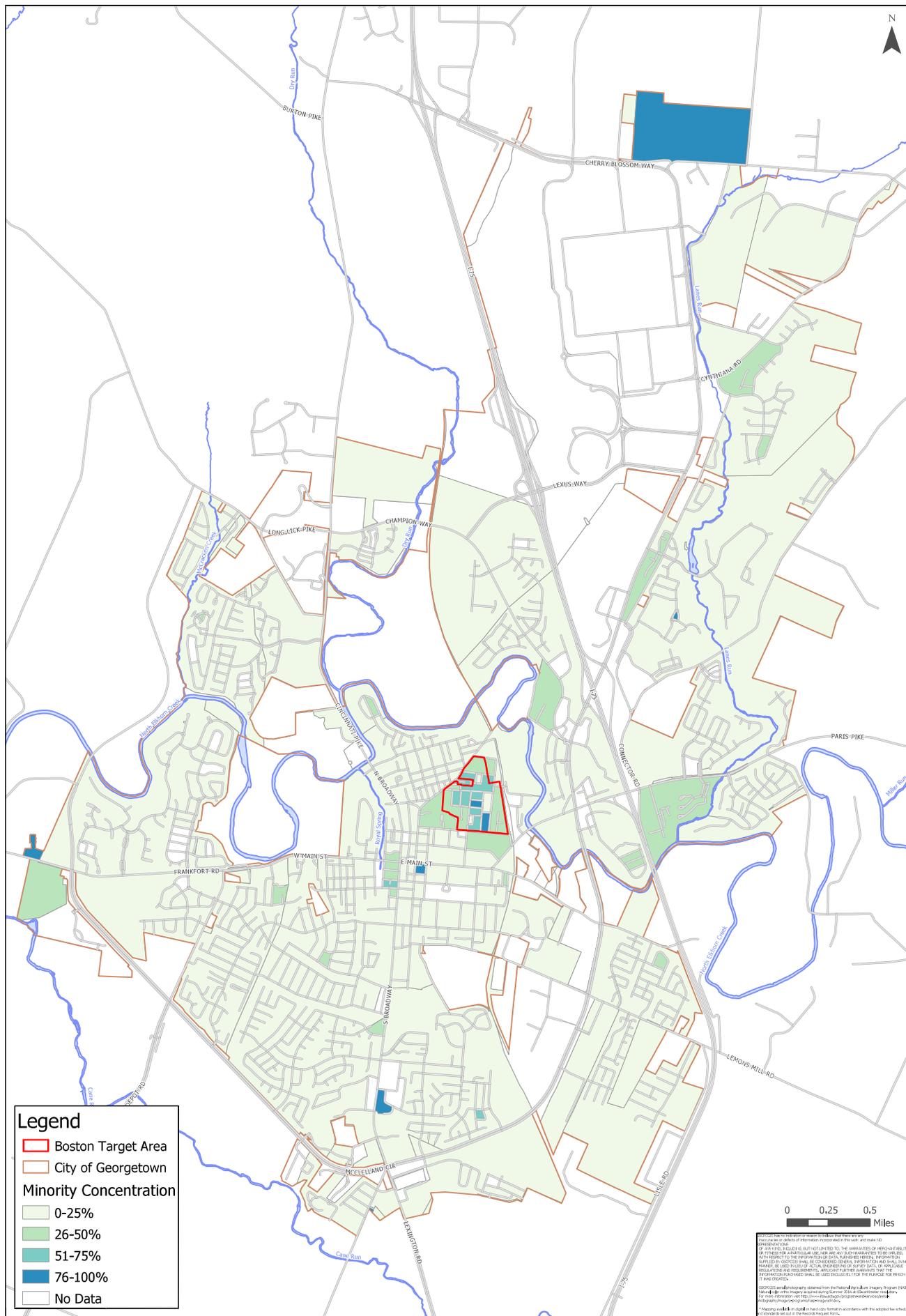


Figure 2

Jurisdiction & Minority Concentration Georgetown, Kentucky



Map created by the Georgetown-Scott County Planning Commission GIS
230 E. Main St., Georgetown, KY 40324
502.667.2770, www.scpcplanning.com
Printed 9/18/2018 10:44 AM



TIM JENKINS, PVA
103 E. Main Street, Ste 206,
Georgetown, KY 40324
Property Valuation Administration
Map to be used for identification
purposes only, not for conveyance

Figure 3
Boston
Scattered Site Housing Project
Target Area

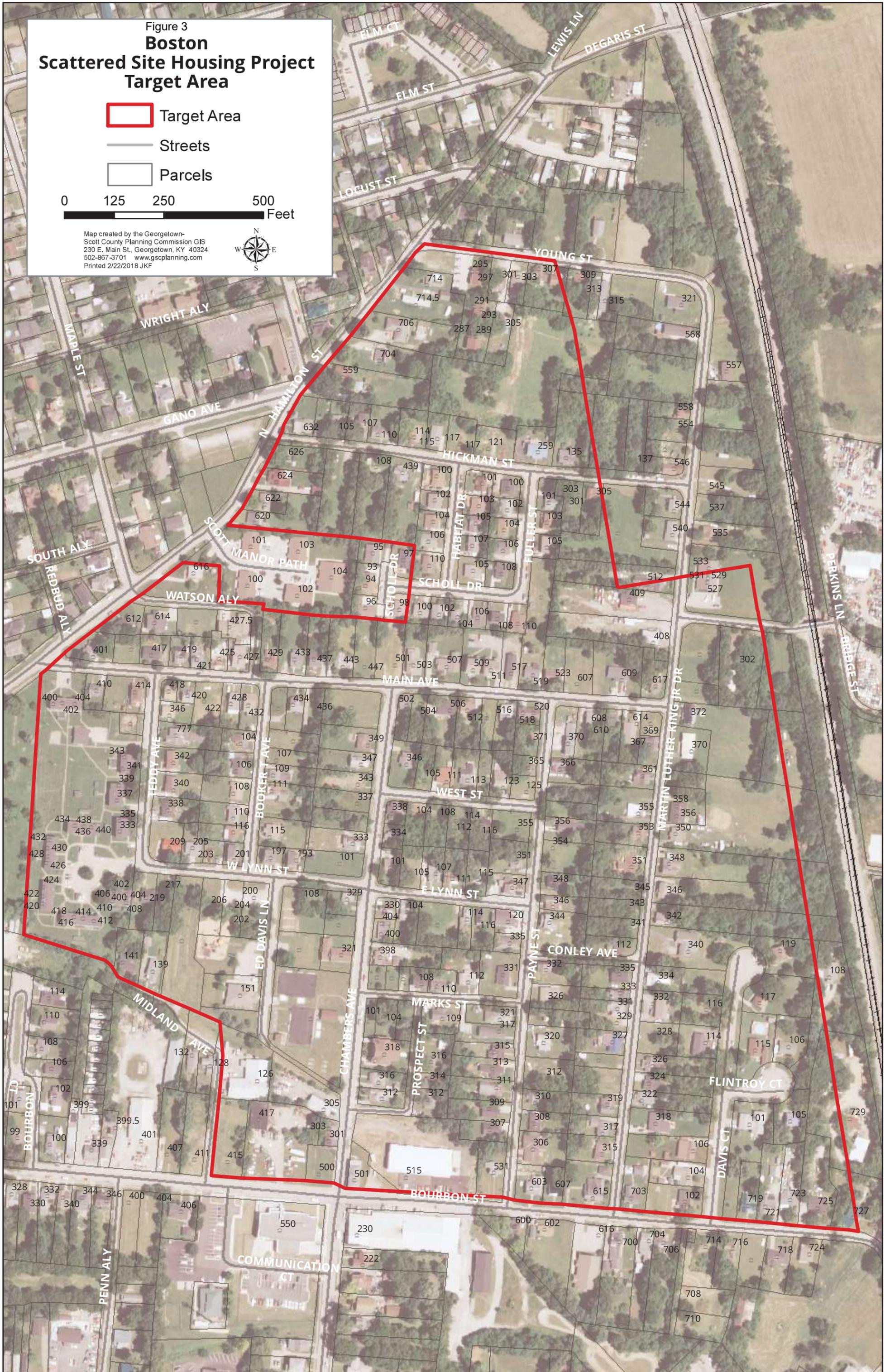
 Target Area

 Streets

 Parcels

0 125 250 500
Feet

Map created by the Georgetown-
Scott County Planning Commission GIS
230 E. Main St., Georgetown, KY 40324
502-867-3701 www.gscplanning.com
Printed 2/22/2018 JKF



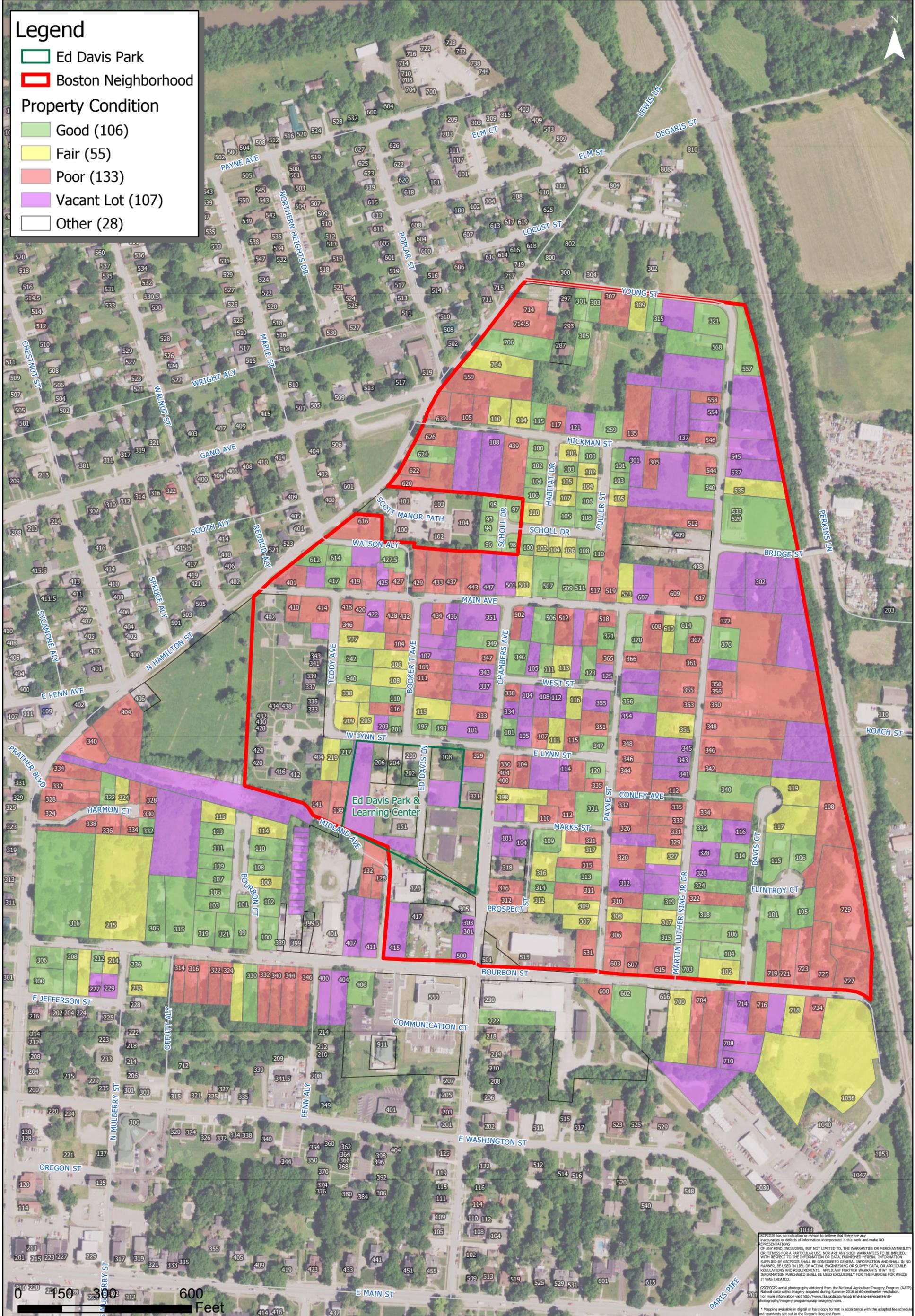


Figure 4

Property Conditions Georgetown, Kentucky



Map created by the Georgetown-Scott County Planning Commission GIS
230 E Main St, Georgetown, KY 40324
502-867-3701 www.gscplanning.com/gis
Printed 2/14/2018 WWK



TIM JENKINS, PVA
101 E Main Street, Ste 206,
Georgetown, KY 40324
Property Valuation Administration
Map to be used for identification
purposes only, not for conveyance



Figure 5

GEORGETOWN

EXHIBIT 2



MATTHEW G. BEVIN
GOVERNOR

**DEPARTMENT FOR LOCAL GOVERNMENT
OFFICE OF THE GOVERNOR**

1024 CAPITAL CENTER DRIVE, SUITE 340
FRANKFORT, KENTUCKY 40601-8204
PHONE (502) 573-2382 FAX (502) 573-2939
TOLL FREE (800) 346-5606/ TDD:711
WWW.kydlgweb.ky.gov

SANDRA K. DUNAHOO
COMMISSIONER

August 7, 2018

Mayor Tom Prather
City of Georgetown
100 N Court Street
Georgetown, KY 40324

RE: Boston Scattered Site Housing Project
SAI# KY201807120814
CFDA# 14.228

Dear Mayor Prather:

The Kentucky State e-Clearinghouse is the official designated Single Point of Contact (SPOC) for the Commonwealth pursuant to Presidential Executive Order 12372, and supported by Kentucky Statutes KRS 45.03. The primary function of the SPOC is to streamline the review aforementioned process for the applicant and the funding agency. This process helps in vocalizing the statutory and regulatory requirements. Information in the form of comments, if any, will be attached to this correspondence.

This proposal has been reviewed by the appropriate state agencies in the e-Clearinghouse for conflicts with state or local plans, goals and objectives. After receiving this letter, you should make it available to the funding agency and continue with the funding agencies application process. This e-clearinghouse SPOC letter signifies only that the project has followed the state reviewing requirements, and is neither a commitment of funds from this agency or any other state or federal agency. Please remember if any federal reviews are required the applicant must follow through with those federal agencies.

The results of this review are valid for one year from the date of this letter. If the project is not submitted to the funding agency or not approved within one year after the completion of this review, the applicant can request an extension by email to Lee.Nalley@ky.gov. If the project changes in any way after the review, the applicant must reapply through the eclearinghouse for a new review. There are no exceptions.

If you have any questions regarding this letter or the review process please contact the e-Clearinghouse office at 502-573-2382, ext. 274.

Sincerely,

A handwritten signature in blue ink that reads "Lee Nalley".

Lee Nalley, SPOC
Kentucky State Clearinghouse

Attachment

Bluegrass ADD

Shane New

The review was based upon the information that was provided by the applicant through the clearinghouse for this project. The project does not appear to conflict with the mission and goals of the Bluegrass Area Development District.

Department of Housing, Buildings and Construction

Kevin Carlin

A complete set of construction drawings shall be submitted to the local city and/or county government for review and approval, prior to the start of any construction.

Fish and Wildlife

Dan Stoelb

To minimize impacts to the aquatic environment the Kentucky Dept. of Fish & Wildlife Resources recommends that erosion control measures be developed and implemented prior to construction to reduce siltation into waterways located within the project area. Such erosion control measures may include, but are not limited to silt fences, staked straw bales, brush barriers, sediment basins, and diversion ditches. Erosion control measures will need to be installed prior to construction and should be inspected and repaired regularly as needed. Please contact Dan Stoelb @ 502-564-7109 ex. 4453 or Daniel.Stoelb@ky.gov if you have further questions or require additional information.

Kentucky Department for Environmental Protection

Larry Taylor

This review was based upon the information that was provided by the applicant through the Clearinghouse for this project. An endorsement of this project does not satisfy, or imply, the acceptance or issuance of any permits, certifications or approvals that may be required from this agency under Kentucky Revised Statutes or Kentucky Administrative Regulations. Such endorsement means this agency has found no major concerns from the review of the proposed project as presented other than those stated as conditions or comments.

Division for Air Quality

Kentucky Division for Air Quality Regulation 401 KAR 63:010 Fugitive Emissions states that no person shall cause, suffer, or allow any material to be handled, processed, transported, or stored without taking reasonable precaution to prevent particulate matter from becoming airborne. Additional requirements include the covering of open bodied trucks, operating outside the work area transporting materials likely to become airborne, and that no one shall allow earth or other material being transported by truck or earth moving equipment to be deposited onto a paved street or roadway. Please visit the division's fugitive emissions web site for more information <http://air.ky.gov/SiteCollectionDocuments/Fugitive%20Dust%20Fact%20Sheet.pdf>

Regulation 401 KAR 63:005 states that open burning is prohibited. Open Burning is defined as the burning of any matter in such a manner that the products of combustion resulting from the burning are emitted directly into the atmosphere without passing through a stack or chimney. However, open burning may be utilized for the expressed purposes listed on the <http://air.ky.gov/Pages/OpenBurning.aspx>.

Kentucky Division for Air Quality Regulation 401 KAR 58:025, Asbestos Standards, apply to this project if any renovation or demolition occurs. If so, a Kentucky Accredited Asbestos Inspector must inspect the project. Asbestos that will be affected by this activity must be removed by a Kentucky accredited contractor before renovation or demolition begins. Written notification must be given on form DEP 7036 to the Division for Air

Quality Regional Office at least 10 weekdays prior the start of demolition or renovation, whether or not asbestos has been identified to be present. Please note form: <http://air.ky.gov/Pages/AsbestosInformation.aspx>

All solid waste generated by this project must be disposed at a permitted facility. If underground storage tanks are encountered they must be properly addressed. If asbestos, lead paint, and/or other contaminants are encountered during this project, they must be properly addressed.

If the proposed project site is in a designated flood hazard area, application must be made to the Division of Water for a floodplain construction permit. Permission, or exemption, depends upon design and the exact site.

If the construction area disturbed is equal to or greater than 1 acre, the applicant will need to apply for a Kentucky Pollutant Discharge Elimination System (KPDES) stormwater discharge permit from Division of Water.

Best Management Practices (BMPs) should be utilized to control storm water runoff and sediment damage to water quality and aquatic habitat. For technical assistance on the kinds of BMPs most appropriate for projects of this type and related construction, please contact the local Soil and Water Conservation District or the Division of Conservation.

Utility line projects that cross a stream will require a Section 404 permit from the US Army Corps of Engineers and a 401 Water Quality Certification from DOW.

WATER SUPPLY - If an existing water server is to be utilized for new water tap-ons (rehabilitations, new constructions), ascertain the capacity and operating condition of the originating water treatment plant and of the server (if different) in comparison to the water needs of the proposed housing. DOW cannot permit connections to water servers Agreed Orders, or Court Orders. DOW may not give approval to connections to water systems operating near, at, or over capacity. If a new water source is to be utilized, ascertain the source's (stream's or well's) low flow ability to serve the proposed housing. Prior approval from DOW is required for water withdrawals of over 10,000 gallons per day and for all public drinking water. Final plans and specifications are subject to review by DOW.

WASTEWATER TREATMENT - If an existing wastewater server is to be utilized for new wastewater tap-ons (rehabilitations, new construction), ascertain the capacity and operating conditions of the receiving wastewater treatment facility (wastewater treatment plant or package sewage treatment plant) and of the server (if different) in comparison to the wastewater needs of the proposed housing. DOW cannot permit connections to wastewater servers under tap-on bans, Agreed Orders, or Court Orders. DOW may not give approval to connections to wastewater systems at or over hydraulic capacity. If a new wastewater treatment, facility is to be utilized, ascertain the discharge stream's ability to absorb the proposed projects treated wastewater.

Prior approval from DOW is required for all discharges into streams and for all wastewater treatment facilities.

DOW notes the requirements of onsite sewage disposal statutes, KRS 211.350 to 211.380, and administrative regulations, 902 KAR 10:060 to 10:110, must be met. DOW requests provisions be made for future connections to a wastewater treatment system. A Groundwater Protection Plan, as required by 401 KAR 5:037, needs to be prepared by all onsite wastewater system owners. Contact the DOW regarding requirements.

Kentucky Transportation Cabinet, District 7

Bret Blair

In the event construction activities encroach upon state maintained right of way, it may become necessary to obtain a standard encroachment permit. Permit requests and questions may be directed to: Randi Feltner, District Seven Highway Dept. Permits Engineer, 763 W New Circle Road, Lexington, KY 40512 (859.246.2355 / randi.feltner@ky.gov). Reviewed by Bret Blair for D7-Planning / 859.246.2355 / bret.blair@ky.gov.

KY Heritage Council

Yvonne Sherrick

To receive a review from the KY Heritage Council/State Historical Preservation Office (SHPO) you must follow the instructions located on their website at <http://www.heritage.ky.gov/siteprotect/> . There you will find the required documents for the Section 106 Review and Compliance for 36 CFR Part 800. This Section 106 submission process to SHPO will assist applicants and agencies in providing the appropriate level of information to receive comments from SHPO. If you have any questions please contact Yvonne Sherrick, Administrative Specialist III, (502) 564-7005, Ext. 113, yvonne.sherrick@ky.gov.

Please note: If your project is funded through Transportation Alternative (TAP), Transportation Enhancements (TE), Congestion, Mitigation, Air Quality (CMAQ), or Safe Routes to School (SRTS) you will need to send this information to Michael Jones, Historic Preservation Program Administrator with the Kentucky Transportation Cabinet via email MichaelR.Jones2@ky.gov or hard copy to Michael Jones, Office of Local Programs, KY Transportation Cabinet, 200 Mero Street Frankfort, KY 40622. Do not send materials directly to SHPO if your project involves funding from these four sources as it will cause delays in the review process. Michael Jones will consult directly with the SHPO on projects with these funding sources to complete the Section 106 review.

EXHIBIT 3



MATTHEW G. BEVIN
GOVERNOR

TOURISM, ARTS AND HERITAGE CABINET
KENTUCKY HERITAGE COUNCIL
THE STATE HISTORIC PRESERVATION OFFICE

REGINA STIVERS
DEPUTY SECRETARY

DON PARKINSON
SECRETARY

410 HIGH STREET
FRANKFORT, KENTUCKY 40601
PHONE (502) 564-7005
FAX (502) 564-5820
www.heritage.ky.gov

CRAIG A. POTTS
EXECUTIVE DIRECTOR
& STATE HISTORIC
PRESERVATION OFFICER

August 8, 2018

Kristen M. Lowry, AICP
227 South Rays Fork Road
Corinth, KY 41010-3027

Re: Proposed Boston Scattered Site Housing Project – Georgetown, KY – CDBG Application:
109 Booker T. Ave., 141 Midland Ave., 306 Payne St., 317 MLK Dr., 723 Bourbon St. (50 years of age) and 417 Main Ave., 110 Booker T. Ave., 106 Booker T. Ave, 103 Habitat Dr., 104 School Dr., 110 Scholl Dr., and 100 Fuller St. Georgetown, KY

Dear Ms. Lowry:

Thank you for your letter, KHC site check results, property condition information, maps, unpublished Ann Bolton Bevins manuscript *The Emergence and Growth of African American Urban Communities*, photos, PVA information, and a CD including a report titled *Historic Resource Survey: Boston Neighborhood*, December 2012, University of Kentucky Historic Preservation Program submitted for our review and comment. We understand from your letter that the Boston Neighborhood “. . . has been proposed as the potential boundary for a National Historic District designation” and that much of the potential Boston National Register of Historic Places (NRHP) boundary may overlap with the Boston Scattered Site Housing Project area. We understand that 7 of the 12 applicants for this project have homes built in 1983 or later and that most of the repairs at these 7 buildings will be interior repairs (except at 106 and 110 Booker T. Avenue).

Based on our review, we are aware that there has been local interest in pursuing a NRHP nomination for the Boston Neighborhood although we are not aware of who is involved with that effort; what boundaries are proposed; what NRHP Criteria, period of significance or theme has been proposed; or whether our office’s National Register coordinator has been consulted on this potential nomination. After reviewing the 2012 historic resource survey report, we understand that the authors recommended that more study and evaluation would be needed to understand the integrity and significance of the historic buildings in the Boston Neighborhood. The authors of the 2012 survey report also recommended that it appeared the majority of the houses in Boston had “severely compromised” integrity and, as a result, recommended that several individual NRHP nominations in the Boston Neighborhood might be more successful than one larger NRHP district nomination. As such, based on the fact that there is disparate information from various sources, that it has been over 5 years since this initial survey was completed, and that no formal NRHP evaluations were made as part of the 2012 survey, we do not feel we have sufficient information to provide our comment on the eligibility and effects of this project.

(Continued on Next Page)

Re: **Proposed Boston Scattered Site Housing Project – Georgetown, KY – CDBG Application**

August 8, 2018

As such, we are requesting a cultural historic survey report prepared by a qualified architectural historian. Included in the requested report should be:

- Individual descriptions and NRHP eligibility evaluations for the 5 properties which are 50 years of age (including KHC survey forms)
- Recommendation on the NRHP eligibility of Boston as a NRHP district (an overview with rough proposed boundaries, if applicable) presented in the main body of the report and
- Recommendation of the effects of the project as a whole as it relates both to the proposed demolitions as well as to the viewsheds of the 5 properties which are 50 years of age (plus 106 and 110 Booker T. Avenue where exterior changes are proposed) based on plans for the new construction proposed.

Please note that based on the results of the survey, the nature of the project, and the likely amount of local interest, we are recommending that potential interested parties be contacted as to whether they wish to participate as a consulting party on this project. We are also requesting plans for the new construction (the 5 new houses proposed on the parcels where the 5 historic houses are proposed for demolition) when they are available. There are no archaeological concerns for this project. If you have any questions, or if project plans should change, please contact Jennifer Ryall of my staff at (502) 392-3619.

Sincerely,



Craig A. Potts,
Executive Director and State Historic Preservation Officer

CP: jr, KHC #51966



MATTHEW G. BEVIN
GOVERNOR

TOURISM, ARTS AND HERITAGE CABINET
KENTUCKY HERITAGE COUNCIL
THE STATE HISTORIC PRESERVATION OFFICE

REGINA STIVERS
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FAX (502) 564-5820
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CRAIG A. POTTS
EXECUTIVE DIRECTOR
& STATE HISTORIC
PRESERVATION OFFICER

September 26, 2019

Kristen M. Lowry
Kriss Lowry & Associates, Inc.
227 S. Rays Fork Road
Corinth, KY 41010-3027

Re: Scope Clarification: Proposed Boston Scattered Site Housing Project – Georgetown, KY – CDBG Application

Dear Kriss:

Thank you for the updated letter including information regarding the changing nature of the Boston Scattered Site Housing Project. Our office had previously responded regarding this project on 8-8-2018 where we requested the following: "Individual descriptions and NRHP eligibility evaluations for the 5 properties which are 50 years of age (including KHC survey forms), Recommendation on the NRHP eligibility of Boston as a NRHP district (an overview with rough proposed boundaries, if applicable) presented in the main body of the report, Recommendation of the effects of the project as a whole as it relates both to the proposed demolitions as well as to the viewsheds of the 5 properties which are 50 years of age (plus 106 and 110 Booker T. Avenue where exterior changes are proposed) based on plans for the new construction proposed." We now understand that, due to the length of time since the City original accepted applications for the project (April 2018), it is likely that some of the original applicants will no longer qualify for the project due to life changes since that time and that different applicants/properties may be selected. We understand that the City can accept additional applications from within the Boston Target Area to replace applicants who no longer qualify.

Based on the above updated information, our office concurs with the need to complete a cultural historic survey for the entire Boston Target Area (rather than just the five original sites, the immediate surrounding area, and an overview of NRHP eligibility). We concur that hiring an SOI-qualified Historian/Architectural Historian to complete a cultural historic survey of the entire Boston Target Area would result in a comprehensive identification effort that should align better with a dynamic project. Please note that the bound cultural historic survey report should include a well-justified Area of Potential Effect, thorough background research and historic context (including a full site check), full descriptions and NRHP eligibility assessments for each building surveyed (including KHC survey forms), and professional recommendations on proposed NRHP districts or individually NRHP-Eligible buildings which may overlap or be fully contained within the Boston Target Area. We look forward to receiving and reviewing the cultural historic survey. Please note that any approved consulting parties for this project should be coordinated with our office and should be informed of the results of the survey as well. If project plans should change or you have any questions on the aboveground portion of this project, please contact Jennifer Ryall of my staff at 502-892-3619.

Sincerely,

Craig A. Potts,
Executive Director and State Historic Preservation Officer

CP: jr, KHC #55809

KentuckyUnbridledSpirit.com



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ANDY BESHEAR
GOVERNOR

**TOURISM, ARTS AND HERITAGE CABINET
KENTUCKY HERITAGE COUNCIL
THE STATE HISTORIC PRESERVATION OFFICE**

MIKE BERRY
SECRETARY

410 HIGH STREET
FRANKFORT, KENTUCKY 40601
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www.heritage.ky.gov

CRAIG A. POTTS
EXECUTIVE DIRECTOR
& STATE HISTORIC
PRESERVATION OFFICER

April 6, 2020

Kristen M. Lowry
Kriss Lowry & Associates, Inc.
227 S. Rays Fork Road
Corinth, KY 41010-3027

Re: *Cultural Historic Survey of the Proposed Boston Neighborhood, Georgetown, Scott County, Kentucky*, prepared by Janie-Rice Brother, report dated March 5, 2020 and **Additional Info: Boston Scattered Site Housing Project**

Dear Kriss:

Thank you for your letter regarding the Boston Scattered Site Housing HUD undertaking and transmitting a copy of the above-cited report and associated KHC survey forms for the Cultural Historic Survey of the Boston neighborhood, a survey of 157 properties 45 years of age or older within the APE developed for this project. We understand that the author recommends 151 of those 157 properties surveyed as Eligible for listing on the National Register of Historic Places under a thematic nomination within a National Register of Historic Places (NRHP) Multiple Property Documentation Form developed with the context "African American Life in a Segregated Residential Neighborhood in Georgetown Between 1870 and 1950." We understand that the author has recommended this MPDF historic context could be broadened later to include other African American Communities with contexts such as "Urban African American Resources of Georgetown, KY" or "Urban African American Resources of Kentucky County Seat Towns." Our office concurs that this approach is conducive to the evaluation of African American resources in a neighborhood where impacts to historic resources based on socioeconomic factors make a traditional National Register district approach untenable. Our office wishes to state, for the record, that the MPDF/thematic approach utilizes the existing standards of National Register integrity and significance.

Based on our review of the report, our office concurs with the author's recommendation of **Not Eligible** for listing on the NRHP for the following historic resources as they do not appear to preserve sufficient integrity or significance and/or do not fall within the period of significance developed for the proposed MPDF: SCG-523, SCG-525-530, SCG-580, SCG-583, SCG-586-587, SCG-590, SCG-812, SCG-557, SCG-567, SCG-570-573, SCG-575, SCG-627, SCG-807, SCG-628-630, SCG-645, SCG-648-649, SCG-651-652, SCG-654, SCG-658, SCG-663-664, SCG-668, SCG-670, SCG-673, SCG-677, SCG-679, SCG-682, SCG-686-688, SCG-692-693, SCG-695-SCG-697, SCG-701, SCG-704-705, SCG-706-708, SCG-712, SCG-714, SCG-720-721, SCG-725, SCG-726, SCG-731, SCG-735, SCG-737-738, SCG-741-742, SCG-747-749, SCG-751, SCG-754-755, SCG-757, SCG-759, SCG-762, SCG-765, SCG-772, SCG-788, SCG-790, SCG-800, SCG-802-803, SCG-809, SCG-791-793, and SCG-816-820.

(Continued on Next Page)

Section 106 Review

Re: *Cultural Historic Survey of the Proposed Boston Neighborhood, Georgetown, Scott County, Kentucky, prepared by Janie-Rice Brother, report dated March 5, 2020 and*

Additional Information: Boston Scattered Site Housing Project – Georgetown, KY

April 6, 2020

Our office **disagrees** with the author's recommendation of Not Eligible for the following and instead recommends that they appear to retain sufficient integrity and significance to be **Eligible** for listing on the NRHP: SCG-691/512 Main Ave., SCG-728/355 Martin Luther King Jr. Dr., and SCG-767/351 Payne St.

Our office concurs with the author's recommendation of **Eligible** for listing on the NRHP for the following historic resources as they do appear to preserve sufficient integrity and significance and/or do fall within the period of significance developed within the proposed MPDF: SCG-489/Wayman Chapel, SCG-515/Chambers Ave. Christian Church, SCG-578/312 Chambers Ave., SCG-579/316 Chambers Ave., SCG-585/347 Chambers Ave., SCG-555/531 Bourbon St., SCG-556/600 Bourbon St., SCG-560/615 Bourbon St., SCG-516/700 Bourbon St., SCG-563/703 Bourbon St., SCG-566/716 Bourbon St., SCG-568/719 Bourbon St., SCG-569/721 Bourbon St., SCG-591/112 Conley Ave., SCG-633/624 N. Hamilton St., SCG-634/Old Georgetown Cemetery, SCG-655/107 E. Lynn St., SCG-656/111 E. Lynn St., SCG-659/116 E. Lynn St., SCG-517/516 Main Ave., SCG-669/414 Main Ave., SCG-672/420 Main Ave., SCG-675/427 Main Ave., SCG-678/429 Main Ave., SCG-680/433 Main Ave., SCG-681/434 Main Ave., SCG-683/443 Main Ave., SCG-684/503 Main Ave., SCG-710/322 Martin Luther King Jr. Dr., SCG-716/331 Martin Luther King Jr. Dr., SCG-718/333 Martin Luther King Jr. Dr., SCG-719/334 Martin Luther King Jr. Dr., SCG-722/342 Martin Luther King Jr. Dr., SCG-723/346 Martin Luther King Jr. Dr., SCG-727/353 Martin Luther King Jr. Dr., SCG-729/361 Martin Luther King Jr. Dr., SCG-732/372 Martin Luther King Jr. Dr., SCG-733/512 Martin Luther King Jr. Dr., SCG-740/546 Martin Luther King Jr. Dr., SCG-753/310 Payne St., SCG-758/321 Payne St., SCG-761/332 Payne St., SCG-763/344 Payne St., SCG-766/348 Payne St., SCG-769/365 Payne St., SCG-770/366 Payne St., SCG-798/302 Young St., SCG-813/559 N. Hamilton St., SCG-814/632 N. Hamilton St., and SCG-815/714 N. Hamilton St.

Our office **disagrees** with the author's recommendation of Eligible for the following and instead recommends that they as they do not appear to preserve sufficient integrity or have major unsympathetic modifications and appear to be **Not Eligible** for listing on the NRHP: SCG-581/333 Chambers Ave., SCG-588, SCG-558 through SCG-559, SCG-564 through SCG-565, SCG-650, SCG-666, SCG-671, SCG-709, SCG-730, SCG-736, SCG-746, and SCG-764.

Based on our review of the proposed demolition of 12 houses in the Boston Neighborhood, we understand that only six of the houses currently proposed for demolition (SCG-526, SCG-527, SCG-748, SCG-570, SCG-749, and SCG-707) are 50 years of age or older. We have concurred above that all six of these houses are Not Eligible for listing on the NRHP and, as there are no archaeology concerns for this project, our office concurs with the No Adverse Effect finding. We look forward to coordinating on any future phases of this project. We appreciate the thoroughness of the historic context developed and believe it will help others researching African American communities. If project plans should change or you have any questions on the aboveground portion of this project, please contact Jennifer Ryall of my staff at 502-892-3619.

Sincerely,



Craig A. Potts,
Executive Director and State Historic Preservation Officer

CP: jr, KHC #57151

Kentucky Heritage Council/State Historic Preservation Office Findings on the *Cultural Historic Survey of the Boston Neighborhood, Georgetown, Scott County, Kentucky*, in a letter dated April 6, 2020 (SHPO findings marked as “SHPO Det. Eligible” or “SHPO Det. Eligible” where SHPO did not concur with report findings.)

| Resource # | KHC # | Address | Status |
|-------------------|--------------|-------------------------|------------------------|
| 1 | SCG-523 | 104 Booker T. Avenue | Not eligible |
| 2 | SCG-525 | 108 Booker T. Avenue | Not eligible |
| 3 | SCG-526 | 109 Booker T. Avenue | Not eligible |
| 4 | SCG-527 | 110 Booker T. Avenue | Not eligible |
| 5 | SCG-528 | 111 Booker T. Avenue | Not eligible |
| 6 | SCG-529 | 115 Booker T. Avenue | Not eligible |
| 7 | SCG-530 | 116 Booker T. Avenue | Not eligible |
| 8 | SCG-489 | 321 Chambers Avenue | MPDF |
| 9 | SCG-515 | 318 Chambers Avenue | MPDF |
| 10 | SCG-578 | 312 Chambers Avenue | MPDF |
| 11 | SCG-579 | 316 Chambers Avenue | MPDF |
| 12 | SCG-580 | 329 Chambers Avenue | Not eligible |
| 13 | SCG-581 | 333 Chambers Avenue | SHPO Det. Not Eligible |
| 14 | SCG-583 | 338 Chambers Avenue | Not eligible |
| 15 | SCG-585 | 347 Chambers Avenue | MPDF |
| 16 | SCG-586 | 349 Chambers Avenue | Not eligible |
| 17 | SCG-587 | 398 Chambers Avenue | Not eligible |
| 18 | SCG-588 | 330 Chambers Avenue | SHPO Det. Not Eligible |
| 19 | SCG-590 | 400-404 Chambers Avenue | Not eligible |
| 20 | SCG-812 | 501 Bourbon Street | Not eligible |
| 21 | SCG-555 | 531 Bourbon Street | MPDF |
| 22 | SCG-556 | 600 Bourbon Street | MPDF |
| 23 | SCG-557 | 602 Bourbon Street | Not eligible |
| 24 | SCG-558 | 603 Bourbon Street | SHPO Det. Not Eligible |
| 25 | SCG-559 | 607 Bourbon Street | SHPO Det. Not Eligible |
| 26 | SCG-560 | 615 Bourbon Street | MPDF |
| 27 | SCG-516 | 700 Bourbon Street | MPDF |
| 28 | SCG-563 | 703 Bourbon Street | MPDF |
| 29 | SCG-564 | 704 Bourbon Street | SHPO Det. Not Eligible |
| 30 | SCG-565 | 706 Bourbon Street | SHPO Det. Not Eligible |
| 31 | SCG-566 | 716 Bourbon Street | MPDF |
| 32 | SCG-567 | 718 Bourbon Street | Not eligible |
| 33 | SCG-568 | 719 Bourbon Street | MPDF |

| Resource # | KHC # | Address | Status |
|-------------------|--------------|-------------------------|------------------------|
| 34 | SCG-569 | 721 Bourbon Street | MPDF |
| 35 | SCG-570 | 723 Bourbon Street | Not eligible |
| 36 | SCG-571 | 724 Bourbon Street | Not eligible |
| 37 | SCG-572 | 725 Bourbon Street | Not eligible |
| 38 | SCG-573 | 727 Bourbon Street | Not eligible |
| 39 | SCG-575 | Betts Cemetery | Not eligible |
| 40 | SCG-591 | 112 Conley Avenue | MPDF |
| 41 | SCG-813 | 559 N. Hamilton Street | MPDF |
| 42 | SCG-814 | 632 N. Hamilton Street | MPDF |
| 43 | SCG-815 | 714 N. Hamilton Street | MPDF |
| 44 | SCG-627 | 612 N. Hamilton Street | Not eligible |
| 45 | SCG-807 | 614 N. Hamilton Street | Not eligible |
| 46 | SCG-628 | 616 N. Hamilton Street | Not eligible |
| 47 | SCG-629 | 620 N. Hamilton Street | Not eligible |
| 48 | SCG-630 | 622 N. Hamilton Street | Not eligible |
| 49 | SCG-633 | 624 N. Hamilton Street | MPDF |
| 50 | SCG-634 | Old Georgetown Cemetery | MPDF |
| 51 | SCG-816 | 105 Hickman Street | Not eligible |
| 52 | SCG-817 | 107 Hickman Street | Not eligible |
| 53 | SCG-645 | 110 Hickman Street | Not eligible |
| 54 | SCG-648 | 135 Hickman Street | Not eligible |
| 55 | SCG-649 | 259 Hickman Street | Not eligible |
| 56 | SCG-650 | 305 Hickman Street | SHPO Det. Not Eligible |
| 57 | SCG-651 | 436 Hickman Street | Not eligible |
| 58 | SCG-652 | 439 Hickman Street | Not eligible |
| 59 | SCG-654 | 104 East Lynn Street | MPDF |
| 60 | SCG-655 | 107 East Lynn Street | MPDF |
| 61 | SCG-656 | 111 East Lynn Street | Not eligible |
| 62 | SCG-658 | 115 East Lynn Street | Not eligible |
| 63 | SCG-659 | 116 East Lynn Street | MPDF |
| 64 | SCG-664 | 209 West Lynn Street | Not eligible |
| 65 | SCG-665 | 205 West Lynn Street | Not eligible |
| 66 | SCG-818 | 219 West Lynn Street | Not eligible |
| 67 | SCG-517 | 516 Main Avenue | MPDF |
| 68 | SCG-666 | 401 Main Avenue | SHPO Det. Not Eligible |
| 69 | SCG-668 | 410 Main Avenue | Not eligible |
| 70 | SCG-669 | 414 Main Avenue | MPDF |
| 71 | SCG-670 | 418 Main Avenue | Not eligible |
| 72 | SCG-671 | 419 Main Avenue | SHPO Det. Not Eligible |

| Resource # | KHC # | Address | Status |
|-------------------|--------------|---------------------------------|------------------------|
| 73 | SCG-672 | 420 Main Avenue | MPDF |
| 74 | SCG-673 | 421 Main Avenue | Not eligible |
| 75 | SCG-675 | 427 Main Avenue | MPDF |
| 76 | SCG-677 | 428 Main Avenue | Not eligible |
| 77 | SCG-678 | 429 Main Avenue | MPDF |
| 78 | SCG-679 | 432 Main Avenue | Not eligible |
| 79 | SCG-680 | 433 Main Avenue | MPDF |
| 80 | SCG-681 | 434 Main Avenue | MPDF |
| 81 | SCG-682 | 437 Main Avenue | Not eligible |
| 82 | SCG-683 | 443 Main Avenue | MPDF |
| 83 | SCG-684 | 503 Main Avenue | MPDF |
| 84 | SCG-686 | 523 Main Avenue | Not eligible |
| 85 | SCG-687 | 506 Main Avenue | Not eligible |
| 86 | SCG-688 | 507 Main Avenue | Not eligible |
| 87 | SCG-691 | 512 Main Avenue | SHPO Det. Eligible |
| 88 | SCG-692 | 517 Main Avenue | Not eligible |
| 89 | SCG-693 | 519 Main Avenue | Not eligible |
| 90 | SCG-695 | 608 Main Avenue | Not eligible |
| 91 | SCG-696 | 609 Main Avenue | Not eligible |
| 92 | SCG-697 | 610 Main Avenue | Not eligible |
| 93 | SCG-701 | 518-520 Main Avenue | Not eligible |
| 94 | SCG-704 | 110 Marks Street | Not eligible |
| 95 | SCG-705 | 112 Marks Street | Not eligible |
| 96 | SCG-819 | 356 Martin Luther King Jr Drive | Not eligible |
| 97 | SCG-706 | 315 Martin Luther King Jr Drive | Not eligible |
| 98 | SCG-707 | 317 Martin Luther King Jr Drive | Not eligible |
| 99 | SCG-708 | 318 Martin Luther King Jr Drive | Not eligible |
| 100 | SCG-709 | 319 Martin Luther King Jr Drive | SHPO Det. Not Eligible |
| 101 | SCG-710 | 322 Martin Luther King Jr Drive | MPDF |
| 102 | SCG-712 | 324 Martin Luther King Jr Drive | Not eligible |
| 103 | SCG-714 | 327 Martin Luther King Jr Drive | MPDF |
| 104 | SCG-716 | 331 Martin Luther King Jr Drive | MPDF |
| 105 | SCG-718 | 333 Martin Luther King Jr Drive | MPDF |
| 106 | SCG-719 | 334 Martin Luther King Jr Drive | MPDF |
| 107 | SCG-720 | 335 Martin Luther King Jr Drive | Not eligible |
| 108 | SCG-721 | 340 Martin Luther King Jr Drive | Not eligible |
| 109 | SCG-722 | 342 Martin Luther King Jr Drive | MPDF |
| 110 | SCG-723 | 346 Martin Luther King Jr Drive | MPDF |
| 111 | SCG-725 | 350 Martin Luther King Jr Drive | Not eligible |

| Resource # | KHC # | Address | Status |
|-------------------|--------------|---------------------------------|------------------------|
| 112 | SCG-726 | 351 Martin Luther King Jr Drive | Not eligible |
| 113 | SCG-727 | 353 Martin Luther King Jr Drive | Not eligible |
| 114 | SCG-728 | 355 Martin Luther King Jr Drive | SHPO Det. Eligible |
| 115 | SCG-729 | 361 Martin Luther King Jr Drive | MPDF |
| 116 | SCG-730 | 367 Martin Luther King Jr Drive | SHPO Det. Not Eligible |
| 117 | SCG-731 | 370 Martin Luther King Jr Drive | Not eligible |
| 118 | SCG-732 | 372 Martin Luther King Jr Drive | MPDF |
| 119 | SCG-733 | 512 Martin Luther King Jr Drive | MPDF |
| 120 | SCG-735 | 527 Martin Luther King Jr Drive | Not eligible |
| 121 | SCG-736 | 535 Martin Luther King Jr Drive | SHPO Det. Not Eligible |
| 122 | SCG-737 | 540 Martin Luther King Jr Drive | Not eligible |
| 123 | SCG-738 | 544 Martin Luther King Jr Drive | Not eligible |
| 124 | SCG-740 | 546 Martin Luther King Jr Drive | MPDF |
| 125 | SCG-741 | 557 Martin Luther King Jr Drive | Not eligible |
| 126 | SCG-742 | 558 Martin Luther King Jr Drive | Not eligible |
| 127 | SCG-746 | 132 Midland Avenue | SHPO Det. Not Eligible |
| 128 | SCG-747 | 139 Midland Avenue | Not eligible |
| 129 | SCG-748 | 141 Midland Avenue | Not eligible |
| 130 | SCG-749 | 306 Payne Street | Not eligible |
| 131 | SCG-751 | 308 Payne Street | Not eligible |
| 132 | SCG-753 | 310 Payne Street | MPDF |
| 133 | SCG-754 | 311 Payne Street | Not eligible |
| 134 | SCG-755 | 315 Payne Street | Not eligible |
| 135 | SCG-757 | 320 Payne Street | Not eligible |
| 136 | SCG-758 | 321 Payne Street | MPDF |
| 137 | SCG-759 | 326 Payne Street | Not eligible |
| 138 | SCG-761 | 332 Payne Street | MPDF |
| 139 | SCG-762 | 335 Payne Street | Not eligible |
| 140 | SCG-763 | 344 Payne Street | MPDF |
| 141 | SCG-764 | 346 Payne Street | SHPO Det. Not Eligible |
| 142 | SCG-765 | 347 Payne Street | Not eligible |
| 143 | SCG-766 | 348 Payne Street | MPDF |
| 144 | SCG-767 | 351 Payne Street | SHPO Det. Eligible |
| 145 | SCG-769 | 365 Payne Street | MPDF |
| 146 | SCG-770 | 366 Payne Street | MPDF |
| 147 | SCG-772 | 371 Payne Street | Not eligible |
| 148 | SCG-790 | 111 West Street | Not eligible |
| 149 | SCG-791 | 113 West Street | Not eligible |
| 150 | SCG-793 | 123 West Street | Not eligible |

| Resource # | KHC # | Address | Status |
|-------------------|--------------|-------------------|---------------|
| 151 | SCG-798 | 302 Young Street | MPDF |
| 152 | SCG-800 | 304 Young Street | Not eligible |
| 153 | SCG-802 | 309 Young Street | Not eligible |
| 154 | SCG-803 | 307 Young Street | Not eligible |
| 155 | SCG-809 | 427.5 Main Avenue | Not eligible |
| 156 | SCG-788 | 346 Teddy Avenue | Not eligible |
| 157 | SCG-820 | 777 Teddy Avenue | Not eligible |

Appendix A

When To Consult With Tribes Under Section 106

Section 106 requires consultation with federally-recognized Indian tribes when a project may affect a historic property of religious and cultural significance to the tribe. Historic properties of religious and cultural significance include: archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places, traditional cultural landscapes, plant and animal communities, and buildings and structures with significant tribal association. The types of activities that may affect historic properties of religious and cultural significance include: ground disturbance (digging), new construction in undeveloped natural areas, introduction of incongruent visual, audible, or atmospheric changes, work on a building with significant tribal association, and transfer, lease or sale of properties of the types listed above.

If a project includes any of the types of activities below, invite tribes to consult:

significant ground disturbance (digging)

Examples: new sewer lines, utility lines (above and below ground), foundations, footings, grading, access roads

new construction in undeveloped natural areas

Examples: industrial-scale energy facilities, transmission lines, pipelines, or new recreational facilities, in undeveloped natural areas like mountaintops, canyons, islands, forests, native grasslands, etc., and housing, commercial, and industrial facilities in such areas

incongruent visual changes

Examples: construction of a focal point that is out of character with the surrounding natural area, impairment of the vista or viewshed from an observation point in the natural landscape, or impairment of the recognized historic scenic qualities of an area

incongruent audible changes

Examples: increase in noise levels above an acceptable standard in areas known for their quiet, contemplative experience

incongruent atmospheric changes

Examples: introduction of lights that create skyglow in an area with a dark night sky

work on a building with significant tribal association

Examples: rehabilitation, demolition or removal of a surviving ancient tribal structure or village, or a building or structure that there is reason to believe was the location of a significant tribal event, home of an important person, or that served as a tribal school or community hall

transfer, lease or sale of a historic property of religious and cultural significance

Example: transfer, lease or sale of properties that contain archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, plant and animal communities, or buildings and structures with significant tribal association

None of the above apply

Boston Scattered Site Housing Project

Kristen M Lowry

April 1, 2019

Project

Reviewed By

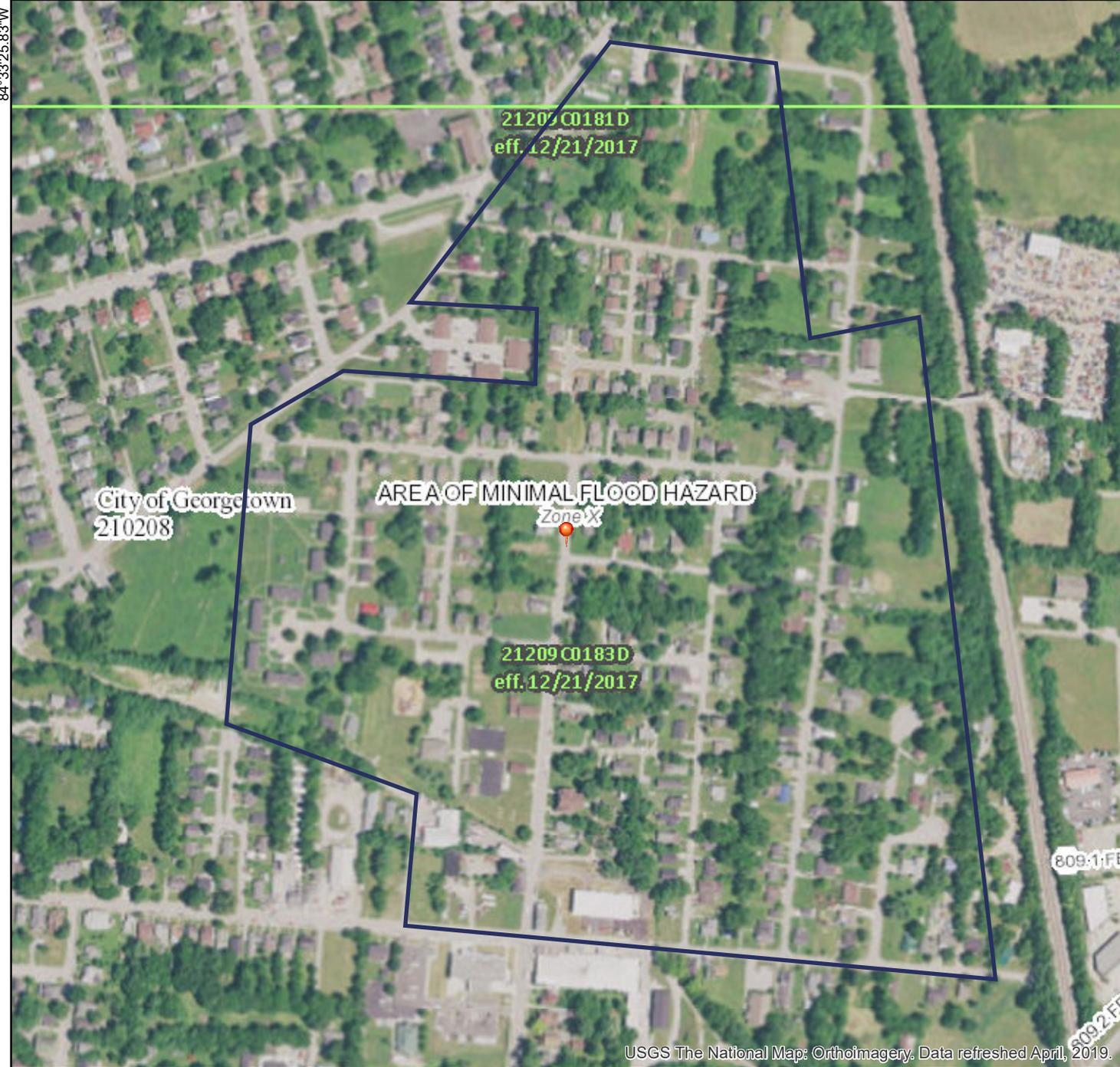
Date

EXHIBIT 4

National Flood Hazard Layer FIRMMette Figure 2



38°13'10.31"N



USGS The National Map: Orthoimagery. Data refreshed April, 2019. 0 250 500 1,000 1,500 2,000 Feet 1:6,000 38°12'42.04"N

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

| SPECIAL FLOOD HAZARD AREAS | Without Base Flood Elevation (BFE) Zone A, V, A99 | With BFE or Depth Zone AE, AO, AH, VE, AR |
|----------------------------|--|---|
| | | |
| | | |
| | Regulatory Floodway | |

| OTHER AREAS OF FLOOD HAZARD | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X | Future Conditions 1% Annual Chance Flood Hazard Zone X | Area with Reduced Flood Risk due to Levee. See Notes. Zone X | Area with Flood Risk due to Levee Zone D |
|-----------------------------|---|--|--|--|
| | | | | |

| OTHER AREAS | NO SCREEN Area of Minimal Flood Hazard Zone X | Effective LOMRs | Area of Undetermined Flood Hazard Zone D |
|-------------|---|-----------------|--|
| | | | |

| GENERAL STRUCTURES | Channel, Culvert, or Storm Sewer | Levee, Dike, or Floodwall |
|--------------------|----------------------------------|---------------------------|
| | | |

| OTHER FEATURES | Cross Sections with 1% Annual Chance Water Surface Elevation | Coastal Transect | Base Flood Elevation Line (BFE) | Limit of Study | Jurisdiction Boundary | Coastal Transect Baseline | Profile Baseline | Hydrographic Feature |
|----------------|--|------------------|---------------------------------|----------------|-----------------------|---------------------------|------------------|----------------------|
| | | | | | | | | |

| MAP PANELS | Digital Data Available | No Digital Data Available | Unmapped |
|------------|------------------------|---------------------------|----------|
| | | | |

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/15/2020 at 10:11:04 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.





January 15, 2020

Wetlands

- | | | |
|--------------------------------|-----------------------------------|----------|
| Estuarine and Marine Deepwater | Freshwater Emergent Wetland | Lake |
| Estuarine and Marine Wetland | Freshwater Forested/Shrub Wetland | Other |
| | Freshwater Pond | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



Kriss Lowry & Associates, Inc.

Significant impacts to federally-listed species are not likely to result from this project as currently proposed. Project re-coordination is needed if the project changes or if new species or critical habitats are listed that could be impacted by the project.

JENNIFER GARLAND Digitally signed by JENNIFER GARLAND
Date: 2020.02.10 13:09:50 -05'00'

For Kentucky Field Supervisor
U.S. Fish and Wildlife Service

Date

227 S Rays Fork Road • Corinth, KY 41010-3027 • Phone: (502) 857-2800 • www.krisslowry.com

January 15, 2020

Mr. Virgil Lee Andrews, Jr.
U.S. Fish and Wildlife Service Kentucky Field Office
330 West Broadway Room 265
Frankfort, KY 40601

Re: Boston Scattered Site Housing Project, Georgetown, KY, Scott County
SAI# KY201807120814
Latitude 38.216141 Longitude -84.551917

Dear Mr. Andrews:

The Boston Scattered Site Housing Project includes demolition and reconstruction or rehabilitation of eight low-income owner occupied homes within the Boston Neighborhood Target Area in the City of Georgetown, Kentucky as shown on Figure 1, the project area map. Federal Community Development Block Grant funds, state Affordable Housing Trust funds and local funds will be used. There are 12 pre-approved households as shown on Figure 1, however, additional homes within the Boston Target Area may be addressed if some applicants withdrawal or are determined to not qualify.

There are no wetlands or floodplains within the project area as shown on Figure 2, the FEMA Floodplain Map and Figure 3 the USFWS Wetlands Map. The Boston Neighborhood is an existing developed area just north of the Georgetown Central Business District as shown on the attached Project Location Map. We do not anticipate that rehabilitation of homes or demolition and reconstruction of homes on the same lot within this target area will have any adverse impacts on wetlands or threatened or endangered species.

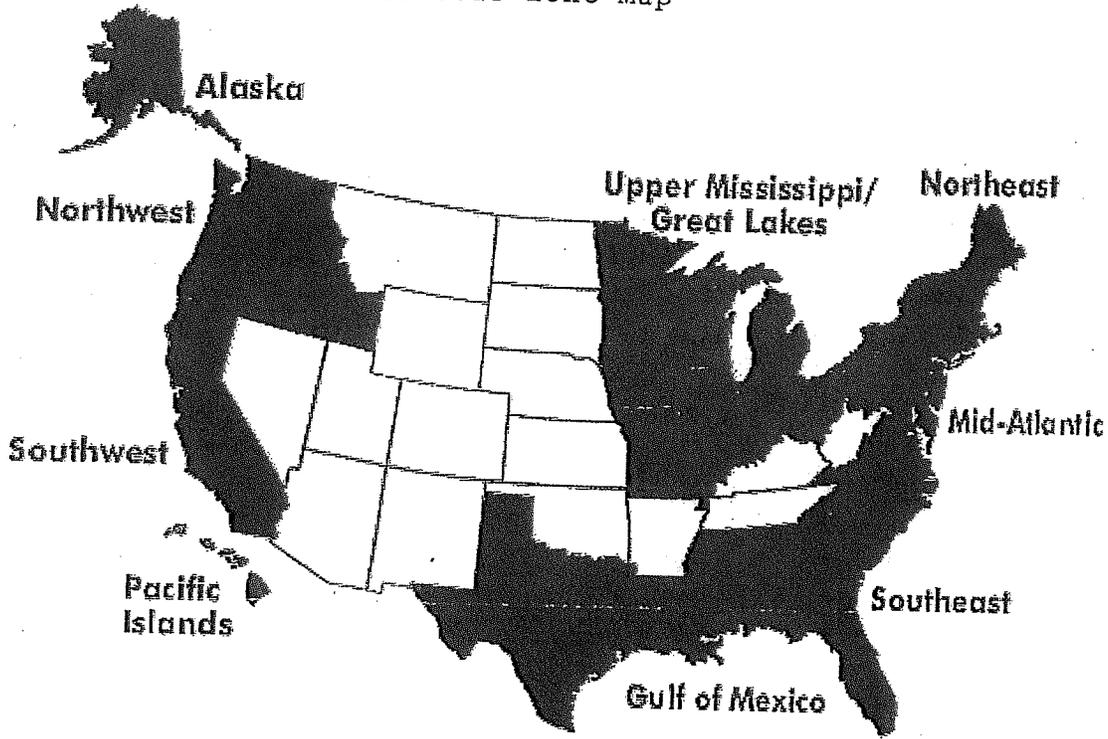
If you have any questions or need any additional information, please call me at (502) 857-2800 or email me at kriss@krisslowry.com. Thank you for your time and consideration.

Sincerely yours,
KRISS LOWRY & ASSOCIATES, INC.

Kristen M. Lowry
Project Manager

EXHIBIT 5

Coastal Zone Map



No coastal zones.

Designated Sole Source Aquifers in EPA Region IV

Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee



The 3 Sole Source Aquifer designations in Region IV are listed below. Contact the Regional Sole Source Aquifer coordinator for more information.

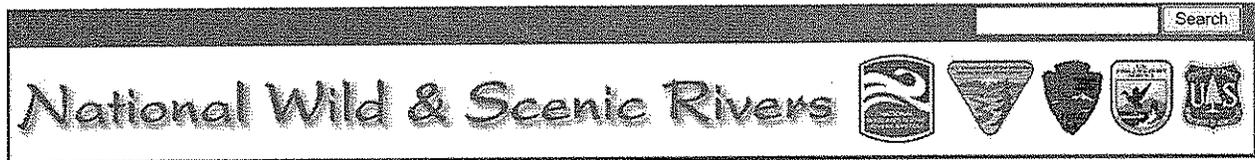
Lois Hill
 US EPA Region IV, Water Division
 61 Forsyth St., SE
 Atlanta, GA 30303-3104
 phone: (404)562-9472
 email: hill.lois@epa.gov

DESIGNATED SOLE SOURCE AQUIFERS IN REGION IV:

| State | Sole Source Aquifer Name | Federal Register Cit. | Public. Date | GIS map |
|--------|---|-----------------------|--------------|---------|
| FL | Biscayne Aquifer, Broward, Dade, Monroe & Palm Beach Counties | 44 FR 58797 | 10/11/79 | no |
| FL | Volusia-Floridan Aquifer, Flagler & Putnam Counties | 52 FR 44221 | 11/18/87 | no |
| *LA/MS | Southern Hills Regional Aquifer System | 53 FR 25538 | 07/07/88 | no |

*The Southern Hills Regional Aquifer system is jointly managed with Region VI. While listed in both regions, it is counted only once in the national total of 70.

Return to: [Sole Source Aquifer program home page](#)



Red River

Kentucky

Daniel Boone National Forest
 Cumberland Ranger District
 2375 KY 801 South
 Morehead, Kentucky 40351

Designated Reach: December 2, 1993. From the Highway 746 Bridge to the confluence with the School House Branch.

Classification/Mileage: Wild — 9.1 miles; Recreational — 10.3 miles; Total — 19.4 miles.

The Red River flows through the Red River Gorge geological area and bisects the Clifty Wilderness. Sandstone cliffs, rock shelters, natural stone arches and boulders provide excellent views of unique geological features nestled among the mountain laurel, rhododendron and hemlocks. The river offers scenic views as well as protection for numerous prehistoric and historic sites featuring unique ethnobotanic remains and other features that led to the designation of this area as a Natural Historic Landmark. The surrounding cliffines are home to the white-haired goldenrod, a plant only found in the Red River Gorge, as well as numerous other species of wildlife. More than 70 species of fish and 16 mussels thrive in the free flowing waters of the Red River. The scenic beauty and geological formations throughout the river corridor attract thousands of canoeists, kayakers, hikers, rock climbers and backcountry enthusiasts each year.



Wolf County Near Campton, Kentucky

The U.S. Forest Service maintains one access point at Copperas Creek Canoe Launch on Highway 715. The river is too low for canoeing or kayaking most of the year. However, Class I, II and III rapids may be experienced after late fall and spring floods or heavy rains.

A camping permit is required for dispersed camping in the Red River Gorge Geological Area. Permits can be purchased at local vendors or Gladie Learning Center.

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Red Wild and Scenic River, Kentucky

Created on: 1/1/2007
 Last updated: 08/18/2011 12:32:18
 Site has changed since last visit!



HOME | NATIONAL SYSTEM | MANAGEMENT | RESOURCES | PUBLICATIONS | CONTACT US | KID'S SITE

Si

RED RIVER, KENTUCKY

Managing Agency:
U.S. Forest Service, Daniel Boone National Forest

Designated Reach:
December 2, 1993. From the Highway 746 Bridge to the confluence with the School House Branch.

Classification/Mileage:
Wild — 9.1 miles; Recreational — 10.3 miles; Total — 19.4 miles.

Choose a State

Choose a River

Rivers of the Southeast define diversity, from bayous and rivers pushed by the tides to clear mountain streams with world-class whitewater.

We could use a photo. Do you have one you'd like to let us use? If so, please contact us today. We would be happy to credit you as the photographer.

RELATED LINKS

[Red River Gorge Geological Area \(U.S. Forest Service\)](#)

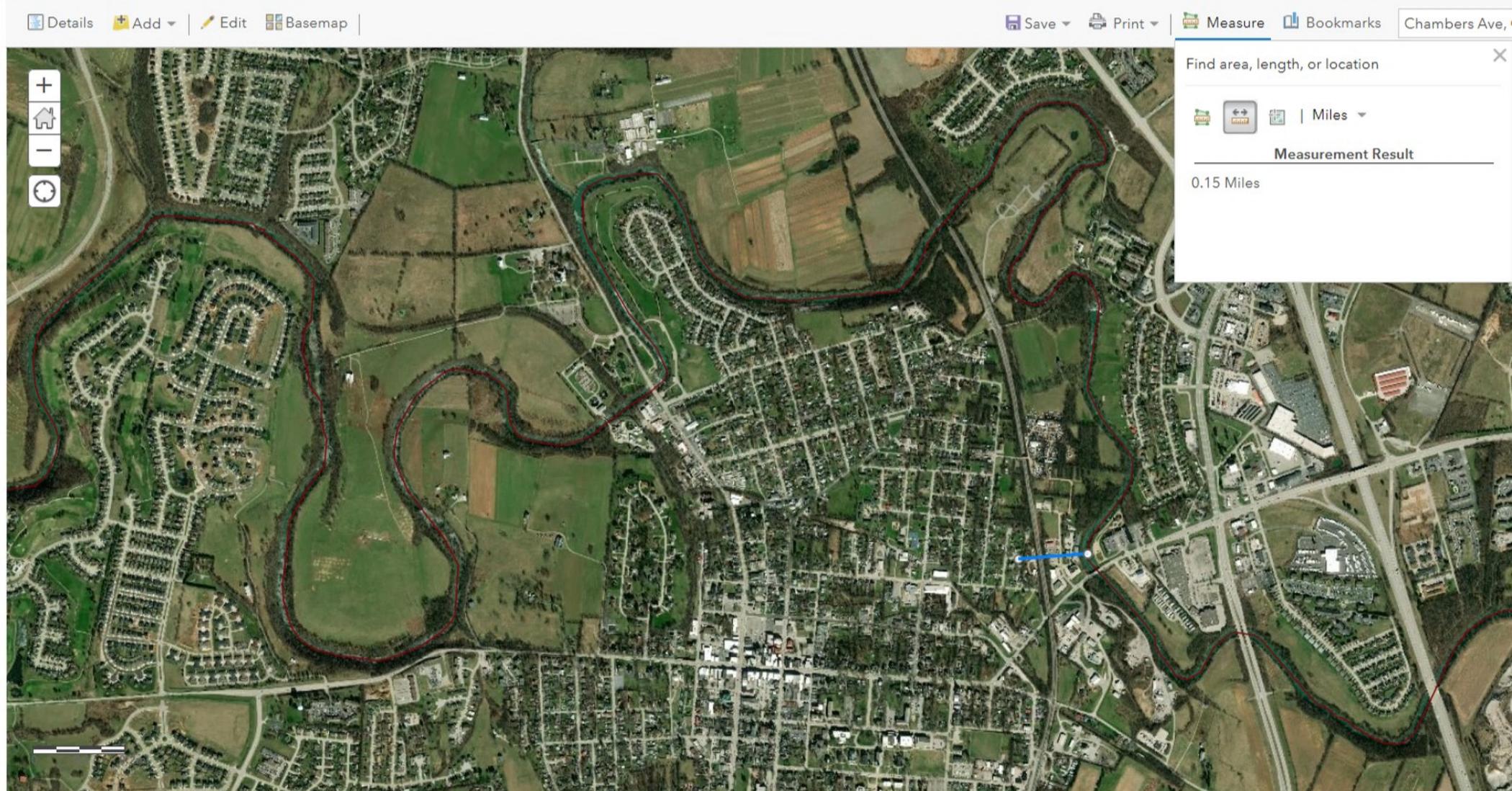
Red River

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The U.S. Forest Service maintains one access point at Copperas Creek Canoe Launch on Highway 715. The river is too low for canoeing or kayaking most of the year. However, Class I, II and III rapids may be experienced after late fall and spring floods or heavy rains.

Figure 4

ArcGIS ▾ Nationwide Rivers Inventory Official





K r i s s L o w r y & A s s o c i a t e s , I n c .

227 S Rays Fork Road • Corinth, KY 41010-3027 • Phone: (502) 857-2800 • www.krisslowry.com

February 14, 2020

Mr. Jeffrey R. Duncan, PhD
National Park Service-Southeast Region
Science and Natural Resources Division-Fisheries and Aquatic Resources
100 West Martin Luther King, Jr. Blvd Suite 215
Chattanooga, TN 37402
Jeffduncan@nps.gov

Re: Boston Scattered Site Housing Project, Georgetown, KY, Scott County
SAI# KY201807120814 Latitude 38.216141 Longitude -84.551917

Dear Mr. Duncan:

The Boston Scattered Site Housing Project includes demolition and reconstruction or rehabilitation of eight low income owner-occupied homes within the Boston Neighborhood Target Area in the City of Georgetown, Kentucky as shown on Figure 1, the project area map. Federal Community Development Block Grant funds, state Affordable Housing Trust funds and local funds will be used. There are 12 pre-approved households as shown on Figure 1, however, additional homes within the Boston Target Area may be addressed if some applicants withdrawal or are determined to not qualify.

There are no wetlands or floodplains within the project area as shown on Figure 2, the FEMA Floodplain Map and Figure 3 the USFWS Wetlands Map. The project is not near any Wild and Scenic Rivers however it is near North Elkhorn Creek which is listed on the National Rivers Inventory. The nearest point from the project area to Elkhorn Creek is 0.15 miles as shown on Figure 4. The Boston Neighborhood is an existing developed area just north of the Georgetown Central Business District as shown on the attached Project Location Map. The USFWS service has agreed that there will be no known adverse impacts to wetlands or threatened or endangered species and their comment letter is also attached. We do not anticipate that rehabilitation of homes or demolition and reconstruction of homes on the same lot within this target area will have any adverse impacts on North Elkhorn Creek. Please let us know within 30 days if you disagree with our finding of no adverse impacts to North Elkhorn Creek.

If you have any questions or need any additional information, please call me at (502) 857-2800 or email me at kriss@krisslowry.com. Thank you for your time and consideration.

Sincerely yours,
KRISS LOWRY & ASSOCIATES, INC.



Kristen M. Lowry
Project Manger

Kristen M Lowry

From: Duncan, Jeffrey R <Jeff_Duncan@nps.gov>
Sent: Tuesday, February 18, 2020 10:13 AM
To: Kristen M Lowry
Subject: Re: [EXTERNAL] Boston Scattered Site Housing Project - Georgetown KY

The NPS has no comments nor objections regarding this project pursuant to the NRI.

Thanks, Jeff

From: Kristen M Lowry <kriss@krisslowry.com>
Sent: Friday, February 14, 2020 8:06 AM
To: Duncan, Jeffrey R <Jeff_Duncan@nps.gov>
Subject: [EXTERNAL] Boston Scattered Site Housing Project - Georgetown KY

Please see the attached letter regarding the projects location near North Elkhorn Creek which is on the Nationwide Rivers Inventory.

Kristen M. Lowry, AICP
Kriss Lowry & Associates, Inc.
227 S Rays Fork Rd
Corinth KY 41010-3027
502-857-2800

EXHIBIT 6

MEMORANDUM

TO: Environmental Review Record File

FROM: Kristen M. Lowry, Senior Planner, Kriss Lowry & Associates, Inc.

SUBJECT: **Statement on Air Quality**

DATE: **February 7, 2020**

The U.S. Department of Housing and Urban Development indicates that most projects will not meet the thresholds that trigger the Clean Air Act for new traffic generation (1000 new or 500 additional parking spaces or trips).

Regulations require that projects conform to the State Implementation Plan and if the project is in a non-attainment area, to consult with the Kentucky Division for Air Quality to determine the effect.

The Boston Scattered Site Housing Project involves the rehabilitation or the reconstruction of approximately 8 existing single-family homes on the same lot in an existing developed neighborhood. New homes will be very energy efficient thereby reducing emissions from older heating systems. Scott County is in attainment for air quality and the proposed project will not generate new traffic therefore consultation with the Kentucky Division of Air Quality is not required.

kml

8-Hour Ozone (2008) Chicago-Naperville, IL-IN-WI - (Serious)

IOWA

Muscatine County

Sulfur Dioxide (2010) * Muscatine, IA

KANSAS

Saline County

Lead (2008) * Saline County, KS

KENTUCKY

Boone County

8-Hour Ozone (2015) * Cincinnati, OH-KY - (Marginal)

Bullitt County

8-Hour Ozone (2015) Louisville, KY-IN - (Marginal)

Campbell County

8-Hour Ozone (2015) * Cincinnati, OH-KY - (Marginal)

Jefferson County

Sulfur Dioxide (2010) * Jefferson County, KY

8-Hour Ozone (2015) Louisville, KY-IN - (Marginal)

Kenton County

8-Hour Ozone (2015) * Cincinnati, OH-KY - (Marginal)

Oldham County

8-Hour Ozone (2015) Louisville, KY-IN - (Marginal)

LOUISIANA

Evangeline Parish

Sulfur Dioxide (2010) * Evangeline Parish (Partial), LA

St. Bernard Parish

Sulfur Dioxide (2010) St. Bernard Parish, LA

MARYLAND

EXHIBIT 7



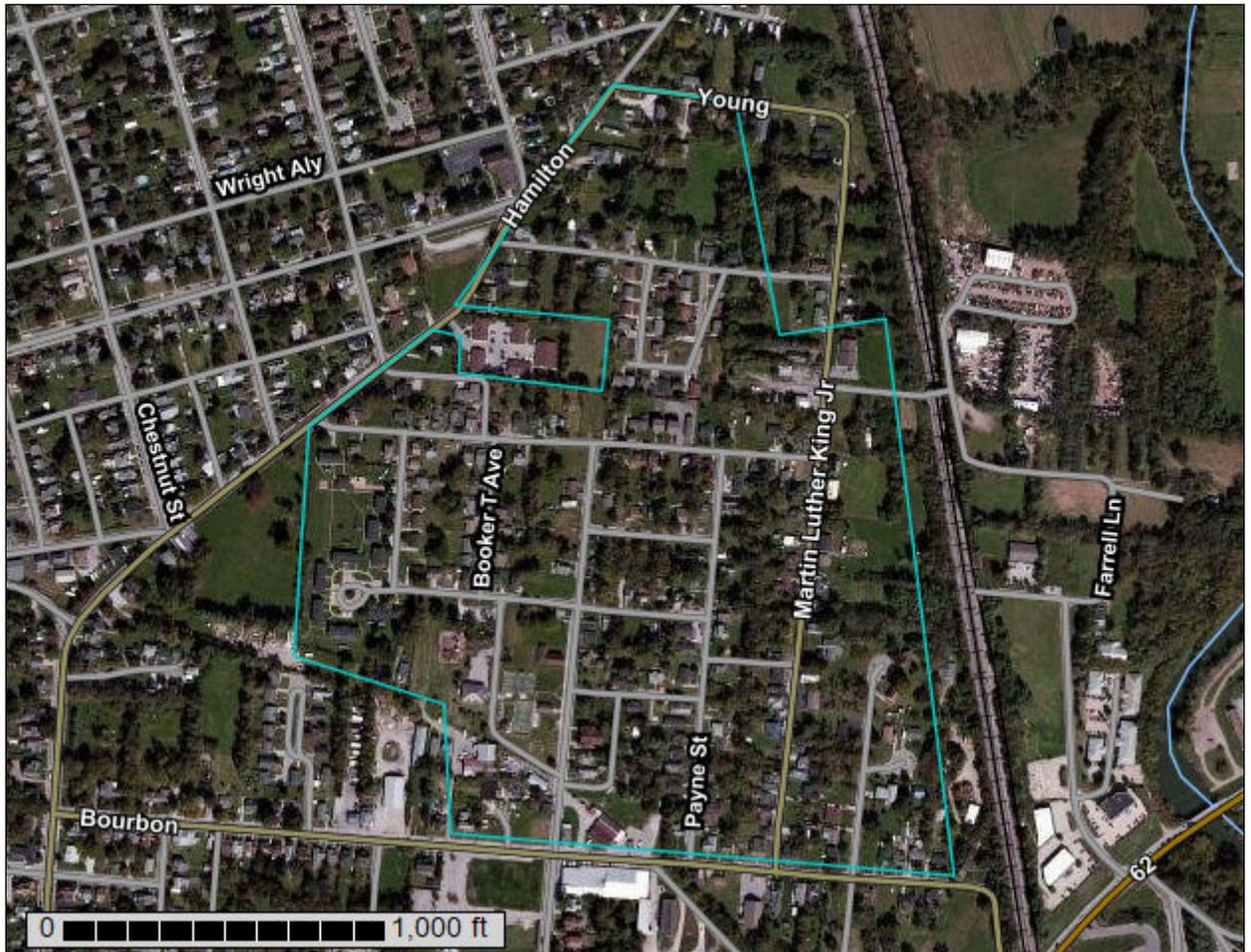
United States
Department of
Agriculture

NRCS

Natural
Resources
Conservation
Service

A product of the National
Cooperative Soil Survey,
a joint effort of the United
States Department of
Agriculture and other
Federal agencies, State
agencies including the
Agricultural Experiment
Stations, and local
participants

Custom Soil Resource Report for **Scott County, Kentucky**



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

Custom Soil Resource Report

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

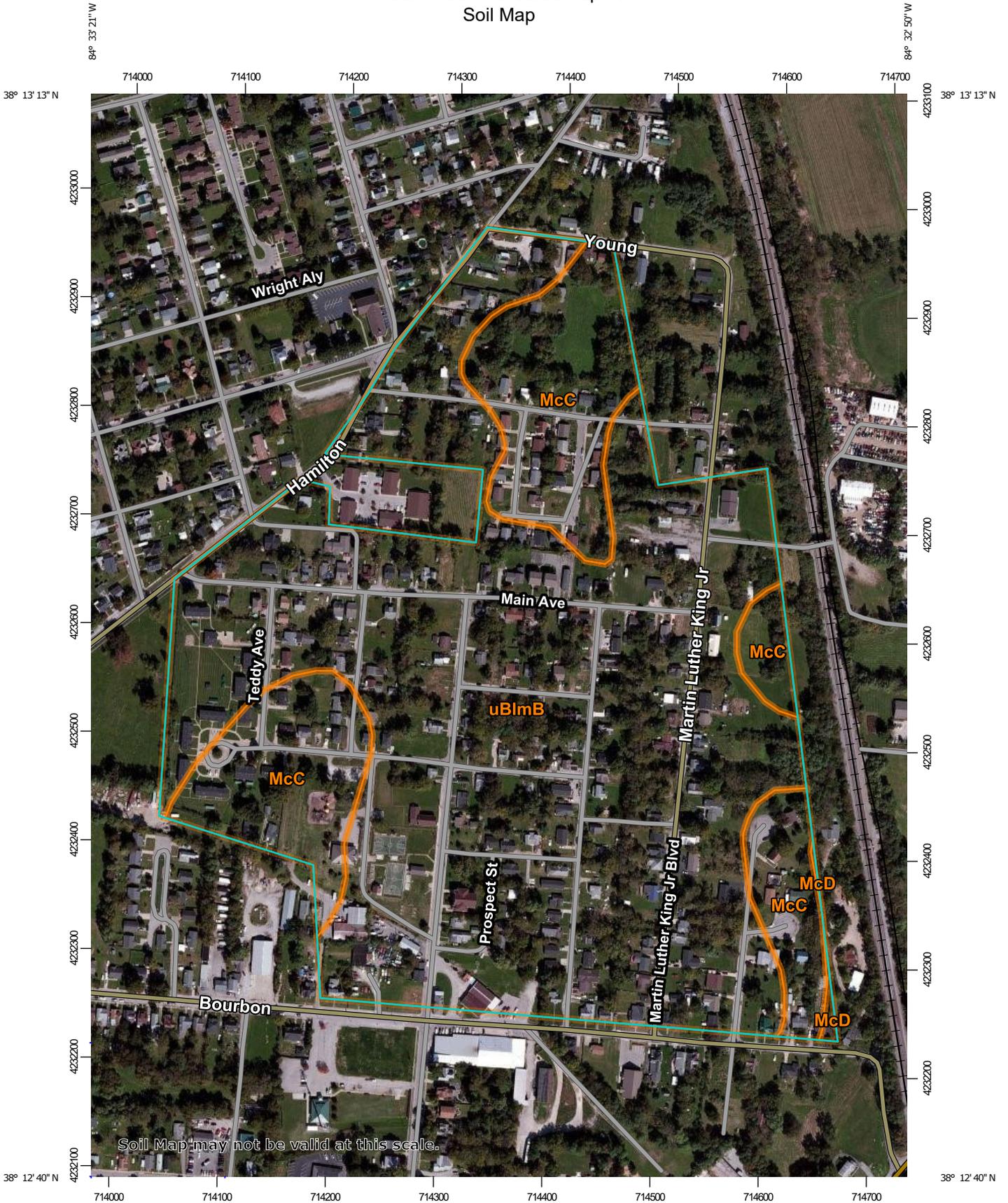
Custom Soil Resource Report

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

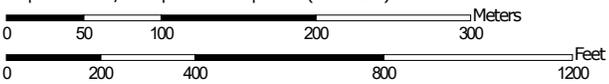
Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report Soil Map



Map Scale: 1:4,860 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features

-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL:
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Scott County, Kentucky
 Survey Area Data: Version 16, Sep 16, 2019

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 4, 2011—Feb 20, 2012

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

| Map Unit Symbol | Map Unit Name | Acres in AOI | Percent of AOI |
|------------------------------------|---|--------------|----------------|
| McC | McAfee silt loam, 6 to 12 percent slopes | 17.2 | 22.8% |
| McD | McAfee silt loam, 12 to 20 percent slopes | 0.2 | 0.2% |
| uBlmB | Bluegrass-Maury silt loams, 2 to 6 percent slopes | 58.1 | 77.0% |
| Totals for Area of Interest | | 75.4 | 100.0% |

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or

Custom Soil Resource Report

landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Scott County, Kentucky

McC—McAfee silt loam, 6 to 12 percent slopes

Map Unit Setting

National map unit symbol: lf4j
Mean annual precipitation: 39 to 53 inches
Mean annual air temperature: 46 to 65 degrees F
Frost-free period: 173 to 211 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Mcafee and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of McAfee

Setting

Landform: Ridges
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Clayey residuum weathered from limestone

Typical profile

H1 - 0 to 7 inches: silt loam
H2 - 7 to 25 inches: silty clay
H3 - 25 to 32 inches: silty clay
R - 32 to 42 inches: unweathered bedrock

Properties and qualities

Slope: 6 to 12 percent
Depth to restrictive feature: 20 to 40 inches to lithic bedrock
Natural drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water storage in profile: Low (about 5.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: C
Hydric soil rating: No

Minor Components

Huntington

Percent of map unit: 8 percent
Hydric soil rating: No

Other soils

Percent of map unit: 7 percent
Hydric soil rating: No

McD—McAfee silt loam, 12 to 20 percent slopes

Map Unit Setting

National map unit symbol: lf4k
Mean annual precipitation: 39 to 53 inches
Mean annual air temperature: 46 to 65 degrees F
Frost-free period: 173 to 211 days
Farmland classification: Not prime farmland

Map Unit Composition

Mcafee and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of McAfee

Setting

Landform: Hills
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Clayey residuum weathered from limestone

Typical profile

H1 - 0 to 7 inches: silt loam
H2 - 7 to 25 inches: silty clay
H3 - 25 to 32 inches: silty clay
R - 32 to 42 inches: unweathered bedrock

Properties and qualities

Slope: 12 to 20 percent
Depth to restrictive feature: 20 to 40 inches to lithic bedrock
Natural drainage class: Well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water storage in profile: Low (about 5.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: C

Custom Soil Resource Report

Hydric soil rating: No

Minor Components

Other soils

Percent of map unit: 14 percent

Hydric soil rating: No

Rock outcrop

Percent of map unit: 1 percent

Hydric soil rating: No

uB1mB—Bluegrass-Maury silt loams, 2 to 6 percent slopes

Map Unit Setting

National map unit symbol: 2p8m3

Elevation: 540 to 1,060 feet

Mean annual precipitation: 39 to 53 inches

Mean annual air temperature: 46 to 65 degrees F

Frost-free period: 163 to 192 days

Farmland classification: All areas are prime farmland

Map Unit Composition

Bluegrass and similar soils: 50 percent

Maury and similar soils: 40 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Bluegrass

Setting

Landform: Ridges

Landform position (two-dimensional): Summit

Landform position (three-dimensional): Interfluve, side slope

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Thin fine-silty noncalcareous loess over clayey residuum weathered from phosphatic limestone

Typical profile

Ap - 0 to 12 inches: silt loam

Bt - 12 to 35 inches: silty clay loam

2Bt - 35 to 84 inches: silty clay loam

2BC - 84 to 96 inches: clay

Properties and qualities

Slope: 2 to 6 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Well drained

Runoff class: Low

Custom Soil Resource Report

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 1.98 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum in profile: 2 percent

Available water storage in profile: High (about 11.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 2e

Hydrologic Soil Group: B

Hydric soil rating: No

Description of Maury

Setting

Landform: Ridges

Landform position (two-dimensional): Summit

Landform position (three-dimensional): Side slope, interfluvium

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Thin fine-silty noncalcareous loess over clayey residuum weathered from phosphatic limestone

Typical profile

Ap - 0 to 9 inches: silt loam

Bt1 - 9 to 16 inches: silty clay loam

Bt2 - 16 to 53 inches: clay

BC - 53 to 100 inches: clay

Properties and qualities

Slope: 2 to 6 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.60 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum in profile: 2 percent

Available water storage in profile: High (about 11.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 2e

Hydrologic Soil Group: B

Hydric soil rating: No

Minor Components

Mcafee

Percent of map unit: 3 percent

Landform: Ridges

Landform position (two-dimensional): Summit

Landform position (three-dimensional): Interfluvium, side slope

Custom Soil Resource Report

Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: No

Faywood

Percent of map unit: 3 percent
Landform: Ridges
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Lowell

Percent of map unit: 2 percent
Landform: Ridges
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Fine, mixed, active, mesic oxyaquic paleudalfs

Percent of map unit: 2 percent
Landform: Ridges
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: No

Soil Information for All Uses

Suitabilities and Limitations for Use

The Suitabilities and Limitations for Use section includes various soil interpretations displayed as thematic maps with a summary table for the soil map units in the selected area of interest. A single value or rating for each map unit is generated by aggregating the interpretive ratings of individual map unit components. This aggregation process is defined for each interpretation.

Land Classifications

Land Classifications are specified land use and management groupings that are assigned to soil areas because combinations of soil have similar behavior for specified practices. Most are based on soil properties and other factors that directly influence the specific use of the soil. Example classifications include ecological site classification, farmland classification, irrigated and nonirrigated land capability classification, and hydric rating.

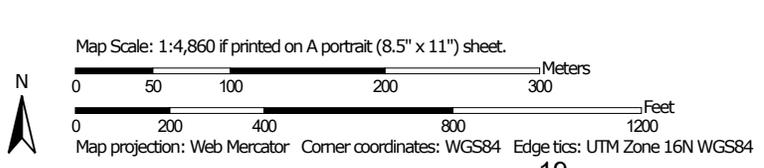
Farmland Classification (Boston Scattered Site Housing Project)

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Custom Soil Resource Report
 Map—Farmland Classification (Boston Scattered Site Housing Project)



Soil Map may not be valid at this scale.



Custom Soil Resource Report

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained
-  Prime farmland if protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated
-  Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated and drained
-  Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season

-  Prime farmland if subsoiled, completely removing the root inhibiting soil layer
-  Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
-  Prime farmland if irrigated and reclaimed of excess salts and sodium
-  Farmland of statewide importance
-  Farmland of statewide importance, if drained
-  Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if irrigated

-  Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if irrigated and drained
-  Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer
-  Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60

-  Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium
-  Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if warm enough
-  Farmland of statewide importance, if thawed
-  Farmland of local importance
-  Farmland of local importance, if irrigated

-  Farmland of unique importance
-  Not rated or not available

Soil Rating Lines

-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained
-  Prime farmland if protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated
-  Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated and drained
-  Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season

Custom Soil Resource Report

| | | | | | | | | | |
|---|--|---|---|---|--|---|--|---|--|
|  | Prime farmland if subsoiled, completely removing the root inhibiting soil layer |  | Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season |  | Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium |  | Farmland of unique importance |  | Prime farmland if subsoiled, completely removing the root inhibiting soil layer |
|  | Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60 |  | Farmland of statewide importance, if irrigated and drained |  | Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season |  | Not prime farmland |  | Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60 |
|  | Prime farmland if irrigated and reclaimed of excess salts and sodium |  | Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season |  | Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season |  | All areas are prime farmland |  | Prime farmland if irrigated and reclaimed of excess salts and sodium |
|  | Farmland of statewide importance |  | Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season |  | Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season |  | Prime farmland if protected from flooding or not frequently flooded during the growing season |  | Farmland of statewide importance |
|  | Farmland of statewide importance, if drained |  | Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer |  | Farmland of statewide importance, if warm enough |  | Prime farmland if irrigated |  | Farmland of statewide importance, if drained |
|  | Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season |  | Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60 |  | Farmland of statewide importance, if thawed |  | Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season |  | Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season |
|  | Farmland of statewide importance, if irrigated | | |  | Farmland of local importance |  | Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season |  | Farmland of statewide importance, if irrigated |
| | | | |  | Farmland of local importance, if irrigated | | | | |

Custom Soil Resource Report

| | | | |
|---|---|---|--|
| <ul style="list-style-type: none"> Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if irrigated and drained Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60 | <ul style="list-style-type: none"> Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if warm enough Farmland of statewide importance, if thawed Farmland of local importance Farmland of local importance, if irrigated | <ul style="list-style-type: none"> Farmland of unique importance Not rated or not available <p>Water Features</p> <ul style="list-style-type: none"> Streams and Canals <p>Transportation</p> <ul style="list-style-type: none"> Rails Interstate Highways US Routes Major Roads Local Roads <p>Background</p> <ul style="list-style-type: none"> Aerial Photography | <p>The soil surveys that comprise your AOI were mapped at 1:15,800.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Warning: Soil Map may not be valid at this scale.</p> <p>Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.</p> </div> <p>Please rely on the bar scale on each map sheet for map measurements.</p> <p>Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)</p> <p>Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.</p> <p>This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.</p> <p>Soil Survey Area: Scott County, Kentucky Survey Area Data: Version 16, Sep 16, 2019</p> <p>Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.</p> <p>Date(s) aerial images were photographed: Oct 4, 2011—Feb 20, 2012</p> <p>The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.</p> |
|---|---|---|--|

Table—Farmland Classification (Boston Scattered Site Housing Project)

| Map unit symbol | Map unit name | Rating | Acres in AOI | Percent of AOI |
|------------------------------------|---|----------------------------------|--------------|----------------|
| McC | McAfee silt loam, 6 to 12 percent slopes | Farmland of statewide importance | 17.2 | 22.8% |
| McD | McAfee silt loam, 12 to 20 percent slopes | Not prime farmland | 0.2 | 0.2% |
| uBlmB | Bluegrass-Maury silt loams, 2 to 6 percent slopes | All areas are prime farmland | 58.1 | 77.0% |
| Totals for Area of Interest | | | 75.4 | 100.0% |

Rating Options—Farmland Classification (Boston Scattered Site Housing Project)

Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower

References

- American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.
- American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.
- Federal Register. July 13, 1994. Changes in hydric soils of the United States.
- Federal Register. September 18, 2002. Hydric soils of the United States.
- Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.
- National Research Council. 1995. Wetlands: Characteristics and boundaries.
- Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262
- Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577
- Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580
- Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.
- United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.
- United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374
- United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084>

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United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf

EXHIBIT 8

Environmental Justice (CEST and EA)

| General requirements | Legislation | Regulation |
|--|-----------------------|------------|
| Determine if the project creates adverse environmental impacts upon a low-income or minority community. If it does, engage the community in meaningful participation about mitigating the impacts or move the project. | Executive Order 12898 | |
| References | | |
| https://www.hudexchange.info/environmental-review/environmental-justice | | |

HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, including Environmental Assessment factors if necessary, have been completed.

1. Were any adverse environmental impacts identified in any other compliance review portion of this project's total environmental review?

Yes → *Continue to Question 2.*

No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*

2. Were these adverse environmental impacts disproportionately high for low-income and/or minority communities?

Yes

Explain:

→ *Continue to Question 3. Provide any supporting documentation.*

No

Explain:

→ *Continue to the Worksheet Summary and provide any supporting documentation.*

3. All adverse impacts should be mitigated. Explain in detail the proposed measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.

Mitigation as follows will be implemented:

→ Continue to Question 4.

No mitigation is necessary.

Explain why mitigation will not be made here:

→ Continue to Question 4.

4. Describe how the affected low-income or minority community was engaged or meaningfully involved in the decision on what mitigation actions, if any, will be taken.

→ Continue to the Worksheet Summary and provide any supporting documentation.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

See the Boston Scattered Site Housing Project Environmental Review Record for a synopsis of information reviewed to determine that there are no adverse environmental impacts associated with the Project.

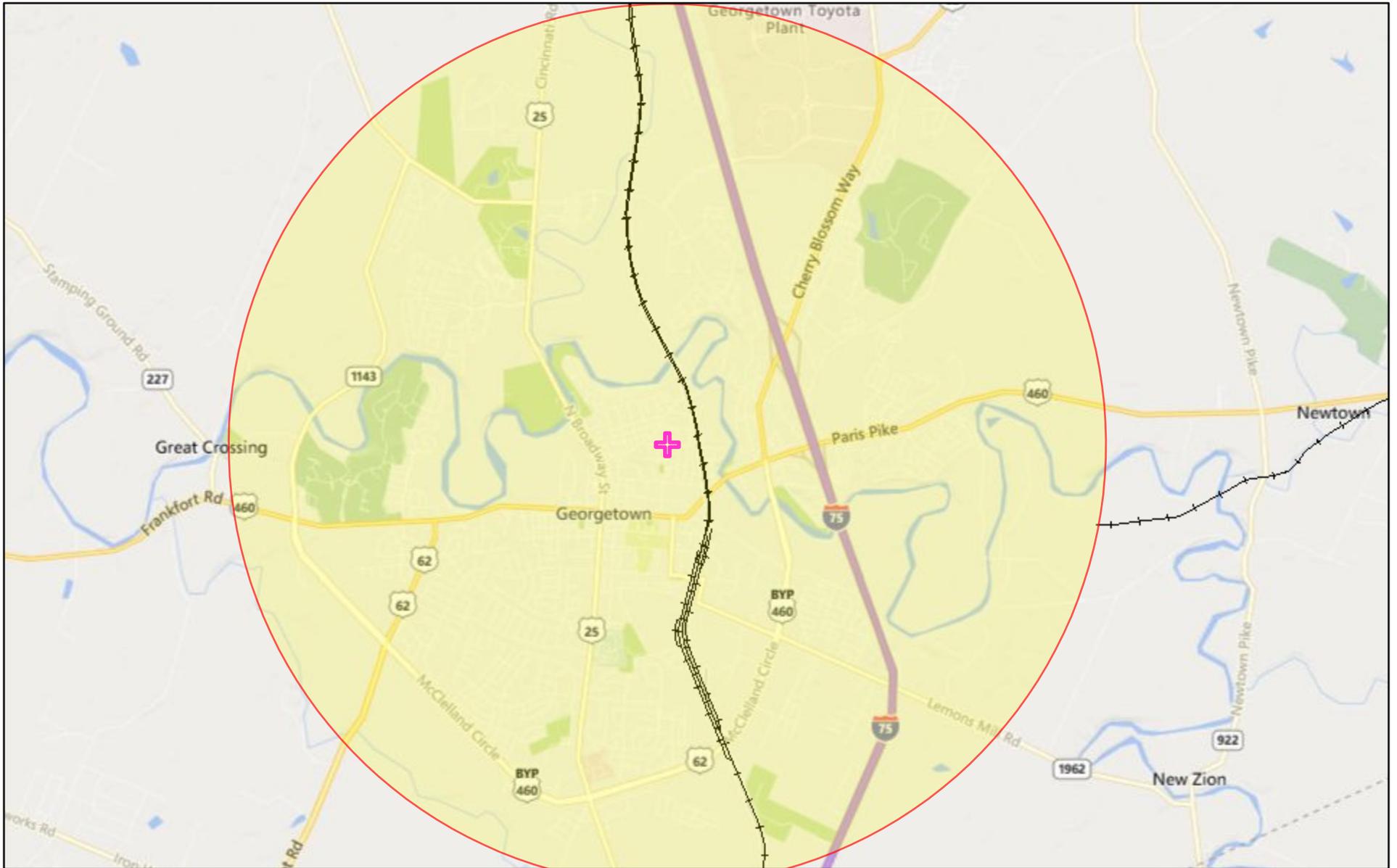
Are formal compliance steps or mitigation required?

Yes

No

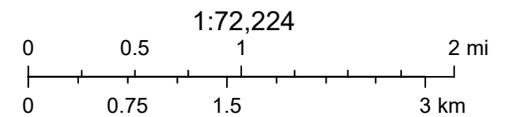
EXHIBIT 9

Boston Target Area

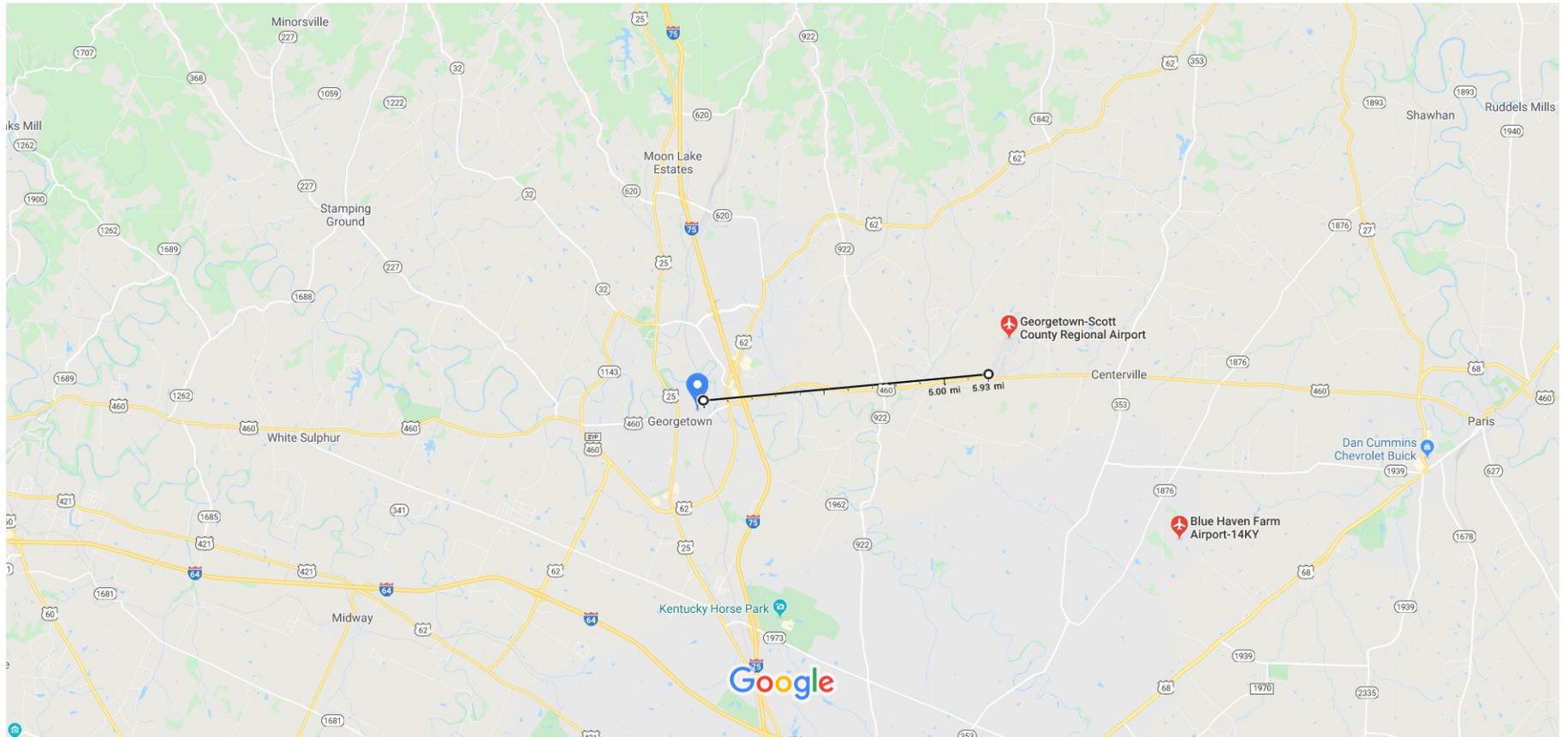


March 24, 2020

-  Project Buffer
-  Boston Target Area
-  Airport Points
-  Railroads
-  Airport Polygons



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Map data ©2020 2 mi

Rating

 More filters

Blue Grass Airport

4.3 (254)

Airport · 4000 Terminal Dr



Website



Directions

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

| | | | |
|---|--|---|--|
| A. Revision Date (MM/DD/YYYY) 07 / 16 / 2019 | B. Reporting Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other | C. Reason for Update (Select only one) <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed <input type="checkbox"/> Re-Open <input type="checkbox"/> Date Change Only <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction | D. DOT Crossing Inventory Number 724502M |
|---|--|---|--|

Part I: Location and Classification Information

| | | | | | |
|--|--|---|---|--|--|
| 1. Primary Operating Railroad Norfolk Southern Railway Company [NS] | | 2. State KENTUCKY | | 3. County SCOTT | |
| 4. City / Municipality <input checked="" type="checkbox"/> In <input type="checkbox"/> Near GEORGETOWN | | 5. Street/Road Name & Block Number HAMILTON STREET (Street/Road Name) * (Block Number) | | 6. Highway Type & No. LS | |
| 7. Do Other Railroads Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR _____ | | | 8. Do Other Railroads Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR _____ | | |
| 9. Railroad Division or Region <input type="checkbox"/> None LAKE | | 10. Railroad Subdivision or District <input type="checkbox"/> None CNO&TP NORTH | | 11. Branch or Line Name <input checked="" type="checkbox"/> None | |
| 12. RR Milepost 0068.840 (prefix) (nnnn.nnn) (suffix) | | 13. Line Segment * | | 14. Nearest RR Timetable Station * GEORGETOWN | |
| 15. Parent RR (if applicable) <input checked="" type="checkbox"/> N/A | | 16. Crossing Owner (if applicable) <input checked="" type="checkbox"/> N/A | | 17. Crossing Type <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private | |
| 18. Crossing Purpose <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped. | | 19. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over | | 20. Public Access (if Private Crossing) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 21. Type of Train <input checked="" type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input type="checkbox"/> Commuter | | <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other | | 22. Average Passenger Train Count Per Day <input type="checkbox"/> Less Than One Per Day <input type="checkbox"/> Number Per Day 0 | |
| 23. Type of Land Use <input checked="" type="checkbox"/> Open Space <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard | | | | | |
| 24. Is there an Adjacent Crossing with a Separate Number? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Provide Crossing Number _____ | | | 25. Quiet Zone (FRA provided) <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established _____ | | |
| 26. HSR Corridor ID <input checked="" type="checkbox"/> N/A | | 27. Latitude in decimal degrees (WGS84 std: nn.nnnnnnn) 38.220736 | | 28. Longitude in decimal degrees (WGS84 std: -nnn.nnnnnnn) -84.5493763 | |
| 29. Lat/Long Source <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated | | 30.A. Railroad Use * | | | |
| 30.B. Railroad Use * | | 31.A. State Use * | | | |
| 30.C. Railroad Use * | | 31.B. State Use * | | | |
| 30.D. Railroad Use * | | 31.C. State Use * | | | |
| 30.E. Railroad Use * | | 31.D. State Use * | | | |
| 32.A. Narrative (Railroad Use) * | | | 32.B. Narrative (State Use) * Gated; no access | | |
| 33. Emergency Notification Telephone No. (posted) 800-946-4744 | | 34. Railroad Contact (Telephone No.) 800-946-4744 | | 35. State Contact (Telephone No.) 502-564-3210 | |

Part II: Railroad Information

| | | | | |
|---|--|---|---------------------------------------|---|
| 1. Estimated Number of Daily Train Movements | | | | |
| 1.A. Total Day Thru Trains (6 AM to 6 PM) 30 | 1.B. Total Night Thru Trains (6 PM to 6 AM) 30 | 1.C. Total Switching Trains 15 | 1.D. Total Transit Trains 0 | 1.E. Check if Less Than One Movement Per Day <input type="checkbox"/> How many trains per week? _____ |
| 2. Year of Train Count Data (YYYY) 2017 | | 3. Speed of Train at Crossing 3.A. Maximum Timetable Speed (mph) 60 3.B. Typical Speed Range Over Crossing (mph) From 40 to 60 | | |
| 4. Type and Count of Tracks Main 2 Siding 0 Yard 0 Transit 0 Industry 0 | | | | |
| 5. Train Detection (Main Track only) <input type="checkbox"/> Constant Warning Time <input checked="" type="checkbox"/> Motion Detection <input type="checkbox"/> AFO <input type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None | | | | |
| 6. Is Track Signaled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | 7.A. Event Recorder <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 7.B. Remote Health Monitoring <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

U. S. DOT CROSSING INVENTORY FORM

| | | | | | |
|--|---|--|---|---|--|
| A. Revision Date (MM/DD/YYYY) 07/16/2019 | | PAGE 2 | | D. Crossing Inventory Number (7 char.) 724502M | |
| Part III: Highway or Pathway Traffic Control Device Information | | | | | |
| 1. Are there Signs or Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | 2. Types of Passive Traffic Control Devices associated with the Crossing | | | |
| 2.A. Crossbuck Assemblies (count) 2 | | 2.B. STOP Signs (R1-1) (count) 0 | 2.C. YIELD Signs (R1-2) (count) | 2.D. Advance Warning Signs (Check all that apply; include count) <input checked="" type="checkbox"/> None <input type="checkbox"/> W10-1 <input type="checkbox"/> W10-3 <input type="checkbox"/> W10-11 <input type="checkbox"/> W10-2 <input type="checkbox"/> W10-4 <input type="checkbox"/> W10-12 | |
| 2.E. Low Ground Clearance Sign (W10-5) <input type="checkbox"/> Yes (count _____) <input checked="" type="checkbox"/> No | | 2.F. Pavement Markings <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None | | 2.G. Channelization Devices/Medians <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input checked="" type="checkbox"/> None | 2.H. EXEMPT Sign (R15-3) <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 2.I. ENS Sign (I-13) Displayed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | 2.J. Other MUTCD Signs <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____ | | 2.K. Private Crossing Signs (if private) <input type="checkbox"/> Yes <input type="checkbox"/> No | 2.L. LED Enhanced Signs (List types) |
| 3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply) | | | | | |
| 3.A. Gate Arms (count) Roadway 0 Pedestrian 0 | 3.B. Gate Configuration <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad | 3.C. Cantilevered (or Bridged) Flashing Light Structures (count) Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED | | 3.D. Mast Mounted Flashing Lights (count of masts) 0 <input type="checkbox"/> Incandescent <input type="checkbox"/> LED <input type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included | 3.E. Total Count of Flashing Light Pairs 0 |
| 3.F. Installation Date of Current Active Warning Devices: (MM/YYYY) 01 / 1994 <input type="checkbox"/> Not Required | | 3.G. Wayside Horn <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____ <input checked="" type="checkbox"/> No | | 3.H. Highway Traffic Signals Controlling Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 3.I. Bells (count) 1 |
| 3.J. Non-Train Active Warning <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input checked="" type="checkbox"/> None | | | | 3.K. Other Flashing Lights or Warning Devices Count 0 Specify type 0 | |
| 4.A. Does nearby Hwy Intersection have Traffic Signals? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 4.B. Hwy Traffic Signal Interconnection <input type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs | 4.C. Hwy Traffic Signal Preemption <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance | 5. Highway Traffic Pre-Signals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Storage Distance * 0 Stop Line Distance * 0 | 6. Highway Monitoring Devices (Check all that apply) <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input type="checkbox"/> None | |
| Part IV: Physical Characteristics | | | | | |
| 1. Traffic Lanes Crossing Railroad Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic | | 2. Is Roadway/Pathway Paved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 3. Does Track Run Down a Street? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 5. Crossing Surface (on Main Track, multiple types allowed) Installation Date * (MM/YYYY) ____/____ Width * _____ Length * _____ <input type="checkbox"/> 1 Timber <input checked="" type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____ | | | | | |
| 6. Intersecting Roadway within 500 feet? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) 75 | | 7. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input checked="" type="checkbox"/> 30° - 59° <input type="checkbox"/> 60° - 90° | | 8. Is Commercial Power Available? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Part V: Public Highway Information | | | | | |
| 1. Highway System <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid | | 2. Functional Classification of Road at Crossing <input type="checkbox"/> (0) Rural <input checked="" type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local | | 3. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 4. Highway Speed Limit 25 _____ MPH <input checked="" type="checkbox"/> Posted <input type="checkbox"/> Statutory |
| 7. Annual Average Daily Traffic (AADT) Year 1994 AADT 000001 | | 8. Estimated Percent Trucks 0 _____ % | 9. Regularly Used by School Buses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Average Number per Day _____ | | 10. Emergency Services Route <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Submission Information - This information is used for administrative purposes and is not available on the public website. | | | | | |
| Submitted by _____ Organization _____ Phone _____ Date _____ | | | | | |
| Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590. | | | | | |

Kristen M Lowry

From: Combs, Wanda E. <Wanda.Combs@nscorp.com>
Sent: Monday, February 12, 2018 10:49 AM
To: 'kriss@krisslowry.com'
Subject: response from Norfolk Southern, railroad noise, Georgetown, KY
Attachments: Hamilton St Railroad Crossing data.pdf

Kristen, thank you for your patience regarding this questionnaire. After speaking with Ron Haines, assistant superintendent, dispatch office, the average number of engines per train is a maximum of three engines and the average number of cars per train is 110 cars.

From: Dudle, Mark M
Sent: Friday, February 9, 2018 10:35 AM
To: Kleine, Lorri <Lorri.Kleine@nscorp.com>; Stamy, Karin, L. <Karin.Stamy@nscorp.com>; Combs, Wanda E. <Wanda.Combs@nscorp.com>; Haines, Ron E. <Ron.Haines@nscorp.com>
Cc: Bruce, Eveline D. <Eveline.Bruce@nscorp.com>; Graham, John (S&E) <John.Graham@nscorp.com>; Rider, John <John.Rider@nscorp.com>
Subject: RE: Railroad noise Georgetown KY

Lorri,

This appears to be a HUD-related request. We generally we get a standard set of questions (included in trailing email) that is addressed by the respective division Chief's office.

Ron – For the attached crossing, can you provide the following information:

I am working on a HUD Noise assessment for a housing project in Georgetown, KY (Scott County). I need the following information for the Hamilton Street Railroad Crossing, **DOT Crossing Inventory Number 724502M**:

- Are locomotives Electric or Diesel?
- Average Train Speed?
 - Engines per Train?
 - Railway cars per Train?
 - Average Daily Train Operations (ATO)?
 - Night Fraction of ATO from 10 pm to 7 am?
 - Are the tracks bolted or welded?
- Are horns required at this crossing?

Thanks,
Mark

From: Kleine, Lorri
Sent: Friday, February 09, 2018 9:29 AM
To: Stamy, Karin, L. <Karin.Stamy@nscorp.com>; Combs, Wanda E. <Wanda.Combs@nscorp.com>; Dudle, Mark M <Mark.Dudle@nscorp.com>
Cc: Bruce, Eveline D. <Eveline.Bruce@nscorp.com>

WORKSHEET D - RAILWAY NOISE (FOR CTA NOISE GO TO CTA)

List All Railways within 3000 feet of the site:

1. Norfolk Sou
2. _____
3. _____

| Necessary Information | Railway1 | Railway2 | Railway3 |
|--|----------|------------------------------------|----------|
| 1. Distance in feet from NAL to the railway track | 470 | _____ | |
| 2. Number of trains in 24 hrs: | | | |
| a. diesel | 60 | _____ | |
| b. electrified | | 0 | |
| 3. Fraction of operations occurring at night (10PM-7AM) | 50% | (enter as a decimal: .xx) _____ | |
| 4. Number of diesel locomotives per train: | 3 | _____ | |
| 5. Number of rail cars per train: | | | |
| a. diesel trains | 110 | _____ | |
| b. electrified trains | | 0 | |
| 6. Average Train speed: | 55 | _____ | |
| 7. Is track welded(1) or bolted(2)? | 1 | _____ | |
| 8. Are whistles or horns required for grade crossings? (Yes=1, No=2) | 1 | _____ | |

RAILWAYS

| | 1 | 2 | 3 |
|--------------------------|------|-------|-------|
| DIESEL LOCOMOTIVE DNL | 74.8 | #NUM! | #NUM! |
| RAILWAY CAR DNL | 62.3 | #NUM! | #NUM! |
| ELECTRIC RAILWAY CAR DNL | 4.1 | #NUM! | #NUM! |
| COMBINED | | | |
| EACH RAILWAY | 75.0 | 0.0 | 0.0 |
| RAILWAYS 1 & 2 | 75.0 | | |
| RAILWAYS 2 & 3 | 0.0 | | |
| RAILWAYS 1,2, & 3 | 75.0 | | |

RAILWAYS & CTA

75.0

WORKSHEET D - RAILWAY NOISE (FOR CTA NOISE GO TO CTA)

List All Railways within 3000 feet of the site:

1. Norfolk Sou
2. _____
3. _____

| Necessary Information | Railway1 | Railway2 | Railway3 |
|--|----------|------------------------------------|----------|
| 1. Distance in feet from NAL to the railway track | 615 | _____ | |
| 2. Number of trains in 24 hrs: | | | |
| a. diesel | 60 | _____ | |
| b. electrified | | 0 | |
| 3. Fraction of operations occurring at night (10PM-7AM) | 50% | (enter as a decimal: .xx) _____ | |
| 4. Number of diesel locomotives per train: | 3 | _____ | |
| 5. Number of rail cars per train: | | | |
| a. diesel trains | 110 | _____ | |
| b. electrified trains | | 0 | |
| 6. Average Train speed: | 55 | _____ | |
| 7. Is track welded(1) or bolted(2)? | 1 | _____ | |
| 8. Are whistles or horns required for grade crossings? (Yes=1, No=2) | 2 | _____ | |

RAILWAYS

| | 1 | 2 | 3 |
|--------------------------|-------|-------|-------|
| DIESEL LOCOMOTIVE DNL | 63.0 | #NUM! | #NUM! |
| RAILWAY CAR DNL | 60.6 | #NUM! | #NUM! |
| ELECTRIC RAILWAY CAR DNL | -17.6 | #NUM! | #NUM! |
| COMBINED | | | |
| EACH RAILWAY | 65.0 | 0.0 | 0.0 |
| RAILWAYS 1 & 2 | 65.0 | | |
| RAILWAYS 2 & 3 | 0.0 | | |
| RAILWAYS 1,2, & 3 | 65.0 | | |

WORKSHEET D - RAILWAY NOISE (FOR CTA NOISE GO TO CTA)

List All Railways within 3000 feet of the site:

1. Norfolk Sou
2. _____
3. _____

| Necessary Information | Railway1 | Railway2 | Railway3 |
|--|----------|------------------------------------|----------|
| 1. Distance in feet from NAL to the railway track | 2200 | _____ | |
| 2. Number of trains in 24 hrs: | | | |
| a. diesel | 60 | _____ | |
| b. electrified | | 0 | |
| 3. Fraction of operations occurring at night (10PM-7AM) | 50% | (enter as a decimal: .xx) _____ | |
| 4. Number of diesel locomotives per train: | 3 | _____ | |
| 5. Number of rail cars per train: | | | |
| a. diesel trains | 110 | _____ | |
| b. electrified trains | | 0 | |
| 6. Average Train speed: | 55 | _____ | |
| 7. Is track welded(1) or bolted(2)? | 1 | _____ | |
| 8. Are whistles or horns required for grade crossings? (Yes=1, No=2) | 1 | _____ | |

RAILWAYS

1 2 3

| | | | |
|--------------------------|------|-------|-------|
| DIESEL LOCOMOTIVE DNL | 64.7 | #NUM! | #NUM! |
| RAILWAY CAR DNL | 52.3 | #NUM! | #NUM! |
| ELECTRIC RAILWAY CAR DNL | -5.9 | #NUM! | #NUM! |
| COMBINED | | | |
| EACH RAILWAY | 65.0 | 0.0 | 0.0 |
| RAILWAYS 1 & 2 | 65.0 | | |
| RAILWAYS 2 & 3 | 0.0 | | |
| RAILWAYS 1,2, & 3 | 65.0 | | |

WORKSHEET D - RAILWAY NOISE (FOR CTA NOISE GO TO CTA)

List All Railways within 3000 feet of the site:

1. Norfolk Sou
2. _____
3. _____

| Necessary Information | Railway1 | Railway2 | Railway3 |
|--|----------|------------------------------------|----------|
| 1. Distance in feet from NAL to the railway track | 132 | _____ | |
| 2. Number of trains in 24 hrs: | | | |
| a. diesel | 60 | _____ | |
| b. electrified | | 0 | |
| 3. Fraction of operations occurring at night (10PM-7AM) | 50% | (enter as a decimal: .xx) _____ | |
| 4. Number of diesel locomotives per train: | 3 | _____ | |
| 5. Number of rail cars per train: | | | |
| a. diesel trains | 110 | _____ | |
| b. electrified trains | | 0 | |
| 6. Average Train speed: | 55 | _____ | |
| 7. Is track welded(1) or bolted(2)? | 1 | _____ | |
| 8. Are whistles or horns required for grade crossings? (Yes=1, No=2) | 2 | _____ | |

RAILWAYS

1 2 3

| | | | |
|--------------------------|------|-------|-------|
| DIESEL LOCOMOTIVE DNL | 73.0 | #NUM! | #NUM! |
| RAILWAY CAR DNL | 70.6 | #NUM! | #NUM! |
| ELECTRIC RAILWAY CAR DNL | -7.6 | #NUM! | #NUM! |
| COMBINED | | | |
| EACH RAILWAY | 75.0 | 0.0 | 0.0 |
| RAILWAYS 1 & 2 | 75.0 | | |
| RAILWAYS 2 & 3 | 0.0 | | |
| RAILWAYS 1,2, & 3 | 75.0 | | |

RAILWAYS & CTA

75.0

Railroad Noise Contours Boston Area

Railroad Noise (DNL)

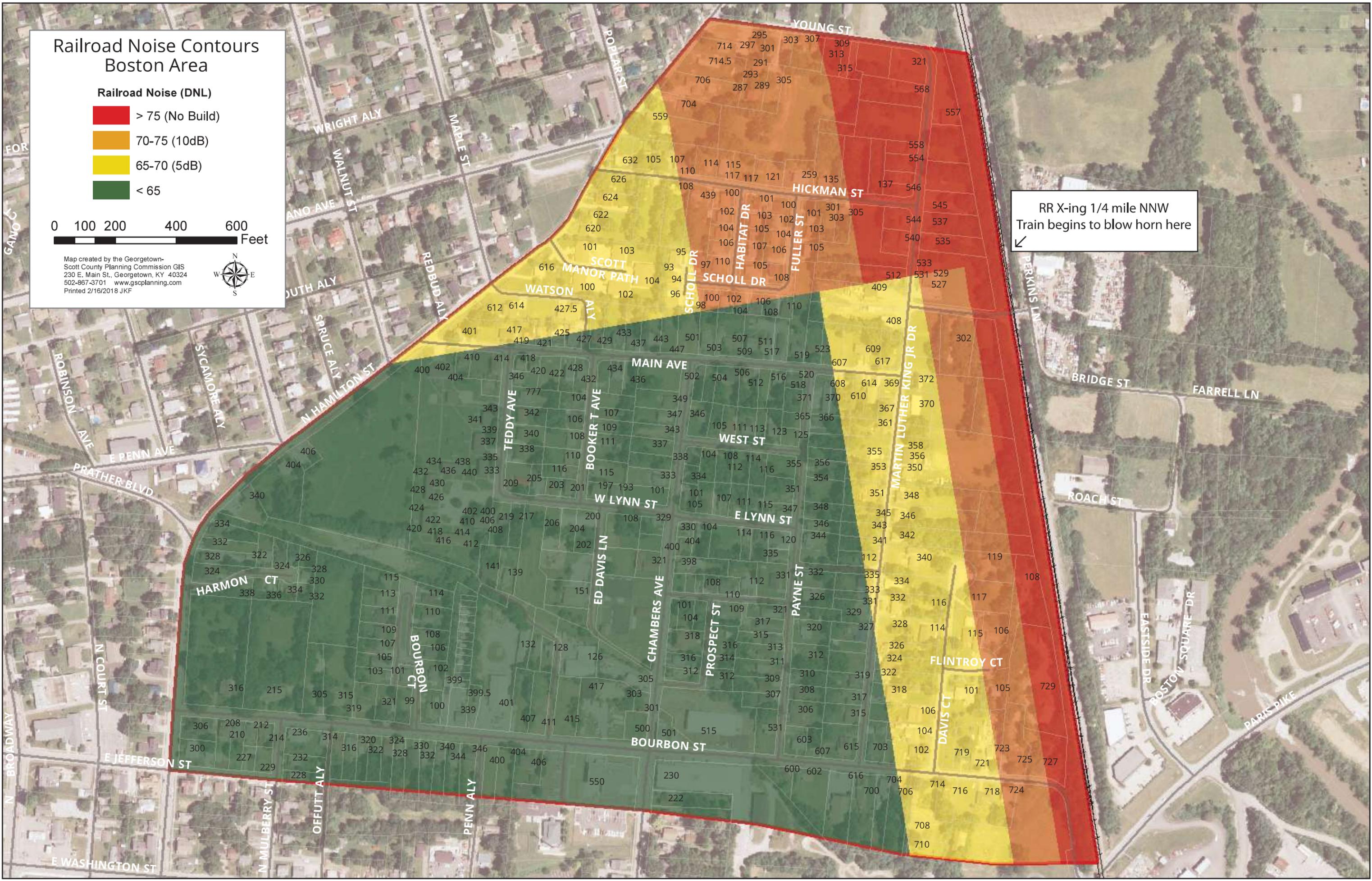
- > 75 (No Build)
- 70-75 (10dB)
- 65-70 (5dB)
- < 65

0 100 200 400 600 Feet



Map created by the Georgetown-
Scott County Planning Commission GIS
230 E. Main St., Georgetown, KY 40324
502-867-3701 www.gscplanning.com
Printed 2/16/2018 JKF

RR X-ing 1/4 mile NNW
Train begins to blow horn here



Sound Transmission Classification Assessment Tool (STraCAT)

| | |
|-----------------------------|--|
| Part I - Description | |
| Project | |
| Boston Scattered Site | |
| Sponsor/Developer | |
| City of Georgetown | |
| Location | |
| 723 Bourbon St | |
| Prepared by | |
| Kriss Lowry | |
| Noise Level | |
| 70 | |
| Date | |
| 2020-04-14 | |
| Primary Source(s) | |
| Norfolk Southern Railroad | |

Wall Construction

| Detail | Area | STC | | | |
|--|-----------------------------------|-----------|--|-----------------------------------|---------------------------------|
| 2X6 wood stud, 24 " on center, R-19 insulation | <input type="text" value="1056"/> | 42 | 2X6 wood stud, 24 " on center, R-19 insulation | <input type="text" value="1056"/> | <input type="text" value="42"/> |

1,056 Sq. Feet **42**

Window Construction

| Detail | Quantity | Sq Ft/Unit | STC | | | |
|--------|----------|------------|-----|--|--|--|
|--------|----------|------------|-----|--|--|--|

| | | | | | | | |
|--|--------------------------------|-----------|-----------|--|--------------------------------|---------------------------------|---------------------------------|
| Vinyl double pane insulated glass, double hung | <input type="text" value="5"/> | 15 | 28 | Vinyl double pane insulated glass, double hung | <input type="text" value="5"/> | <input type="text" value="15"/> | <input type="text" value="28"/> |
|--|--------------------------------|-----------|-----------|--|--------------------------------|---------------------------------|---------------------------------|

| | | | | | | | |
|---|--------------------------------|----------|-----------|---|--------------------------------|--------------------------------|---------------------------------|
| Vinyl double pane insulated glass double hung | <input type="text" value="1"/> | 9 | 28 | Vinyl double pane insulated glass double hung | <input type="text" value="1"/> | <input type="text" value="9"/> | <input type="text" value="28"/> |
|---|--------------------------------|----------|-----------|---|--------------------------------|--------------------------------|---------------------------------|

**Construction
Detail**

Quantity **Sq
Ft/Unit** **STC**

1 3/4" steel
insulated door
with storm door

2

21

33

1 3/4" steel
insulated
door with
storm door

2

21

33

Select a Diagram

Enter my Own

Add new door

Part III - Results

Wall Statistics

| Stat | Value |
|-----------|----------------------|
| Area: | 1056 ft ² |
| Wall STC: | 42 |

Aperture Statistics

| Aperture | Count | Area | % of wall |
|----------|-------|--------------------|-----------|
| Windows: | 6 | 84 ft ² | 7.95% |
| Doors: | 2 | 42 ft ² | 3.98% |

Evaluation Criteria

| Criteria | Value |
|--|----------|
| Noise source sound level(dB): | 70 |
| Combined attenuation for wall component: | 36.96 dB |
| Required attenuation: | 28 |

Do Wall components meet requirements?

Yes

Print

Part 4 - Tips

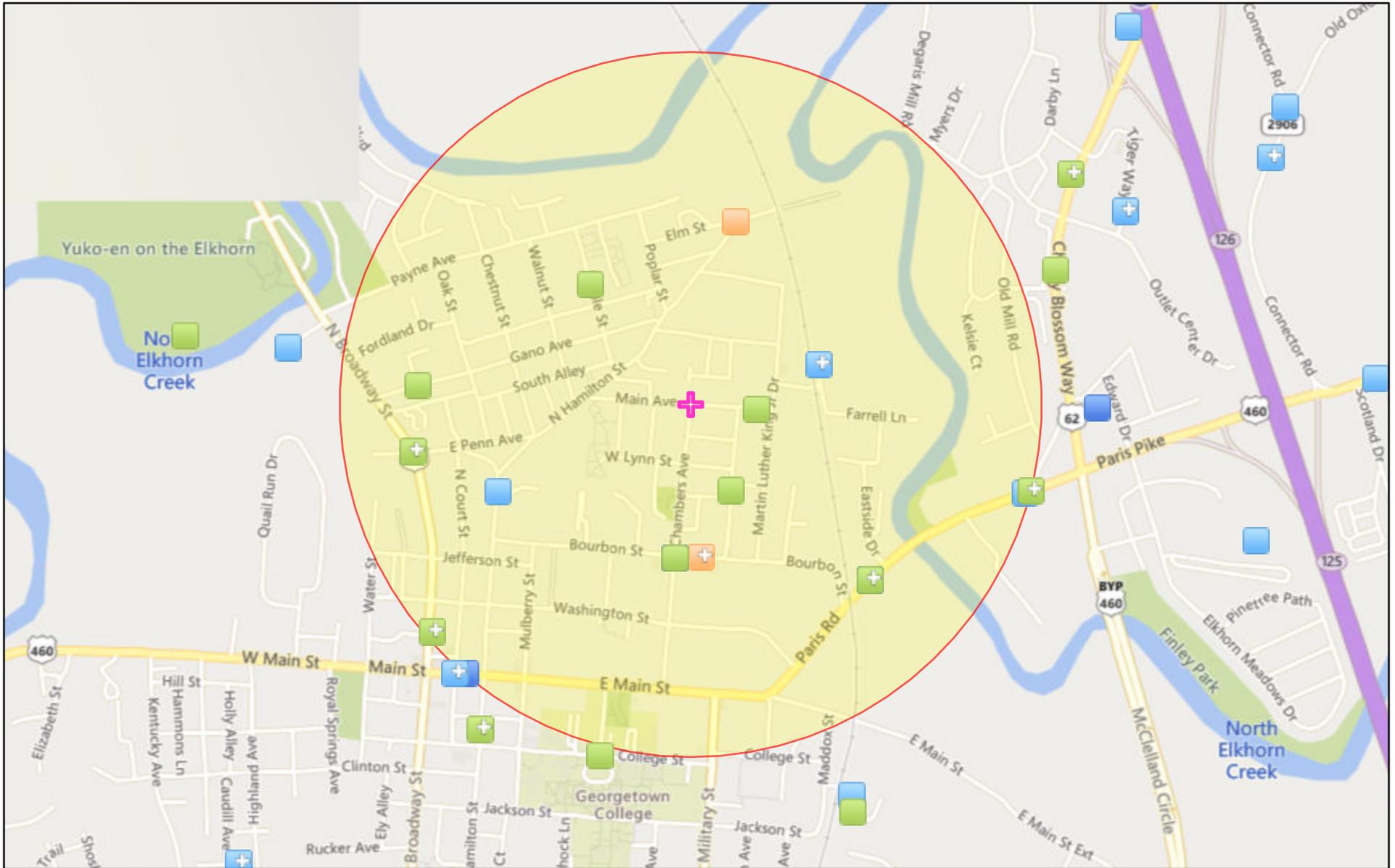
What do you do if the preferred wall design is not sufficient to achieve the required attenuation? Another wall design with more substantial materials will work, but may not be the most cost-effective solution. Try adding some other elements for just a little more attenuation.

For example:

- Staggering the studs in a wall offers approximately 4dB of additional protection.
- Increasing the stud spacing from 16" on center to 24" can increase the STC from 2-5dB.
- Adding a 2" air space can provide 3dB more attenuation.
- Increasing a wall's air space from 3" to 6" can reduce noise levels by an additional 5dB.
- Adding a layer of ½" gypsum board on "Z" furring channels adds 2dB of attenuation.
- Using resilient channels and clips between wall panels and studs can improve the STC from 2-5dB.
- Adding a layer of ½" gypsum board on resilient channels adds 5dB of attenuation.
- Adding acoustical or isolation blankets to a wall's airspace can add 4-10dB of attenuation.
- A 1" rockwool acoustical blanket adds 3dB to the wall's STC.
- Filling the cells of lightweight concrete masonry units with expanded mineral loose-fill insulation adds 2dB to the STC.

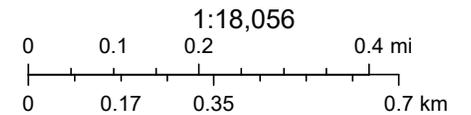
EXHIBIT 10

Boston Target Area



March 24, 2020

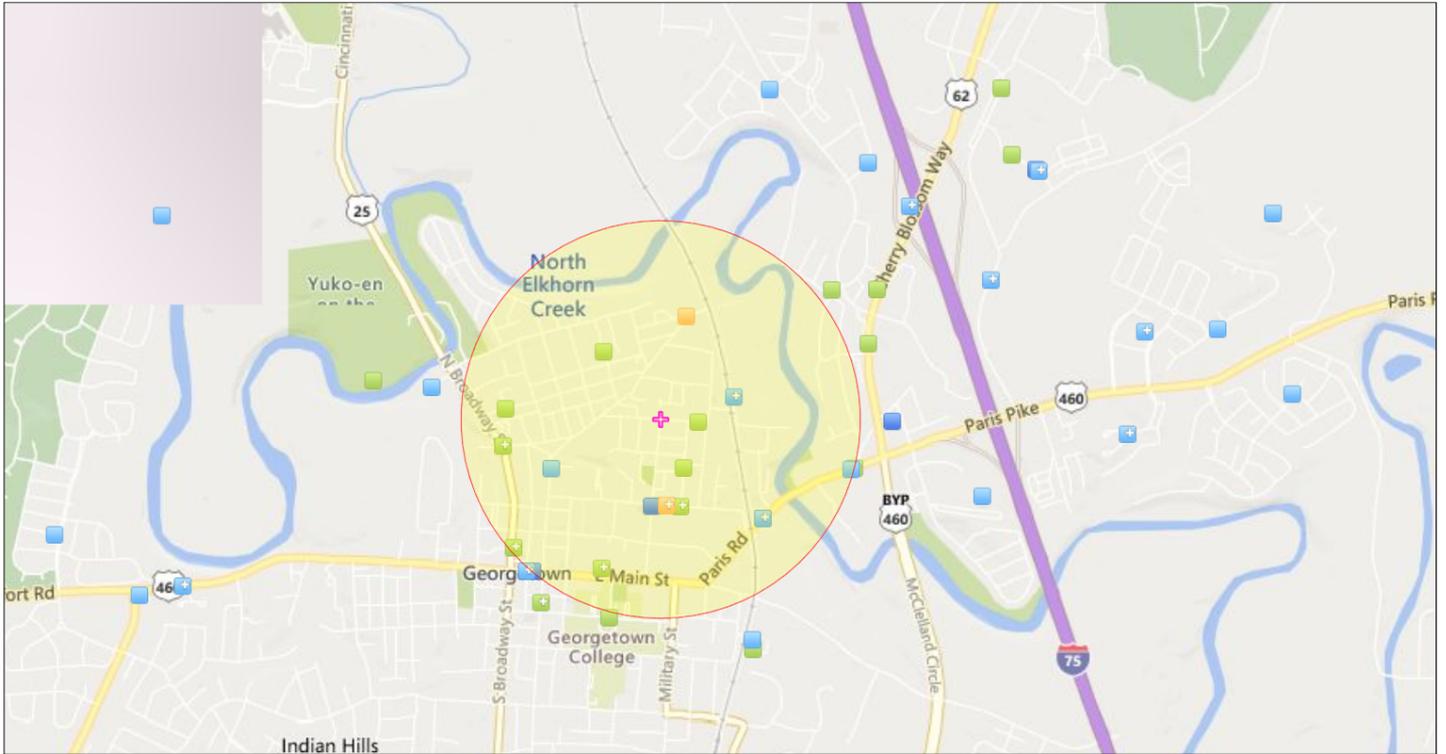
- | | | | | | |
|---|----------------------------|---|---------------------------|---|--------------------------|
|  | Hazardous Waste (RCRAInfo) |  | Brownfields (ACRES) |  | Air Pollution (ICIS-AIR) |
|  | Hazardous Waste (RCRAInfo) |  | Water Dischargers (NPDES) |  | Project Buffer |
|  | Brownfields (ACRES) |  | Water Dischargers (NPDES) |  | Boston Target Area |



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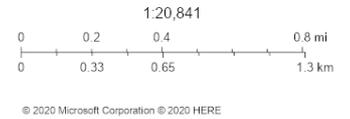
NEPAssist Report

Boston Target Area



March 24, 2020

- Project Buffer
- Air Pollution (ICIS-AIR)
- Brownfields (ACRES)
- Hazardous Waste (RCRAInfo)
- Water Dischargers (NPDES)
- Boston Target Area



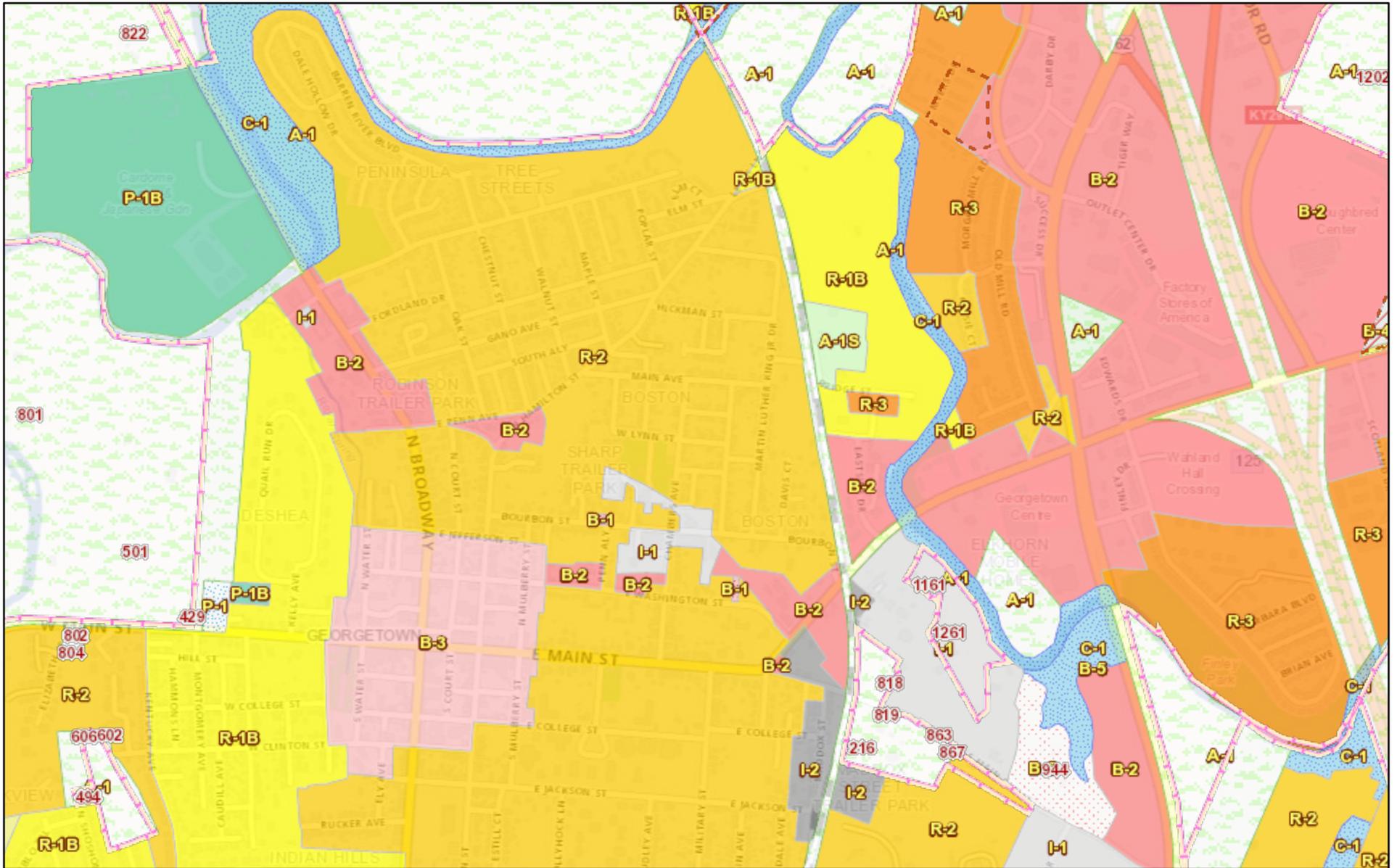
| Project Location | 38.216169,- 84.551913 |
|---|--------------------------|
| Within 3000 feet of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of a Lead (2008 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of a PM10 (1987 standard) Non-Attainment/Maintenance Area? | no |
| Within 3000 feet of a Federal Land? | no |
| Within 3000 feet of an impaired stream? | yes |
| Within 3000 feet of an impaired waterbody? | no |
| Within 3000 feet of a waterbody? | no |
| Within 3000 feet of a stream? | yes |
| Within 3000 feet of an NWI wetland? | Available Online |
| Within 3000 feet of a Brownfields site? | yes |
| Within 3000 feet of a Superfund site? | no |
| Within 3000 feet of a Toxic Release Inventory (TRI) site? | no |
| Within 3000 feet of a water discharger (NPDES)? | yes |
| Within 3000 feet of a hazardous waste (RCRA) facility? | yes |
| Within 3000 feet of an air emission facility? | no |

| | |
|--|-----|
| Within 3000 feet of a school? | no |
| Within 3000 feet of an airport? | no |
| Within 3000 feet of a hospital? | no |
| Within 3000 feet of a designated sole source aquifer? | no |
| Within 3000 feet of a historic property on the National Register of Historic Places? | yes |
| Within 3000 feet of a Toxic Substances Control Act (TSCA) site? | no |
| Within 3000 feet of a Land Cession Boundary? | no |
| Within 3000 feet of a tribal area (lower 48 states)? | no |

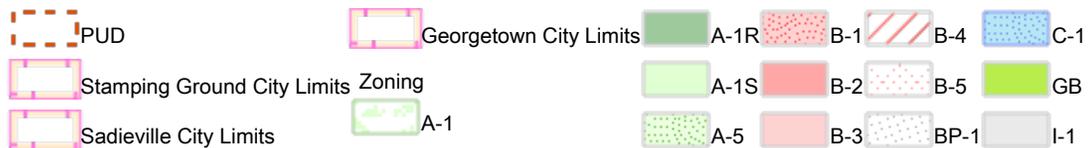
Created on: 3/24/2020 9:27:11 AM

EXHIBIT 11

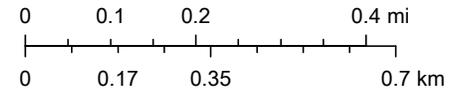
Zoning Map - Boston Target Area



3/24/2020, 3:59:11 PM



1:18,056



GSCPC

R-2 ZONING: MEDIUM DENSITY RESIDENTIAL

QUICK INFO SHEET***



LAND USE – HOW CAN I USE MY PROPERTY?

Permitted Uses

- Single-family dwellings
- Planned development projects for residential use only
- Duplexes and multiple family dwellings with a maximum of six (6) dwelling units per building and twelve (12) units per net acre

Conditional Uses

- Home occupations
- Neighborhood commercial facilities as part of a planned development project
- Professional offices
- Type II licensed day care facilities
- Bed & Breakfast
- Mobile home parks, mobile home subdivisions and mobile homes on a single lot
- Assisted living facilities
- Four or more sleeping rooms
- Group homes
- Churches, public libraries, schools, public parks, municipal, county, state or federal use, utilities, funeral homes, cemeteries, hospitals for human care, philanthropic institutions, and clubs

BUILDING – WHERE AND WHAT CAN I BUILD?

Setbacks

- Main Structure
Front: 30 FT, Side: (Single and Duplex) 7.5 FT (Multi-Family) 25 FT, Rear: 25 FT
- Accessory Structure
Front: 30 FT, Side: 5 FT, Rear: 5 FT

Sizing

- Max height: Two (2) stories or 30 FT
- Min lot area if served by sanitary sewer: 7,500 SF (Single Family); 8,500 SF (Duplex)
- Min lot area without sanitary sewer: 5 acres
- Maximum density: 6 units/building and 12 units/net acre
- Max building coverage: 40% of lot
- Min lot width at building line: 60 FT (Single Family); 80 FT (Duplex)

SIGNAGE – CAN I ADVERTISE? IF SO, HOW MUCH?

Types Allowed

- Wall Signs

Height

Area

5 SF

Setback

Types Not Allowed

Spinners, banners, flags, streamers, off-premise signs, animated or video display signs, roof signs, graffiti, inflatable signs, wind signs, marquee, drive thru menu boards, projecting/suspended, window, directory, interstate, monument/ground, blade, and pylon.

*See Section 2.1 of Zoning Ordinance for details

**In effect for County only

***Note: This sheet provides a summary of basic information for this type of zone district. Please consult the *Georgetown-Scott County Zoning Ordinance* and *Sign Ordinance* for complete information.

Created by the Georgetown-Scott County Planning Commission, revision date: November 19, 2014

230 E. Main Street, Georgetown, KY 40324 | www.gscplanning.org | 502-867-3701 | M-F 8:30am-4:30pm

Preserve and maintain housing stock in established neighborhoods.

- .1. Bring properties into compliance with the building code.
- .2. Conduct regular inspection of rental housing.
- .3. Explore opportunities to combine development efforts and infill with historic preservation and natural habitats, and place priority on preserving existing residential structures of historic value and retaining neighborhood character.

Home > KY > Georgetown > Social Services

CCPA

Social Services in Georgetown, KY

About Search Results

BBB Rated A+/A All Filters

SORT: Default



Please contact the business for updated hours/services due to the COVID-19 advisory.



A Brighter Choice, Inc.

Social Service Organizations

(859) 238-0075
215 S 4th St, Danville, KY 40422

[Website](#) | [Directions](#) | [More Info](#)

Ad

COVID-19 Update

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thryv Adapt.



1. A Brighter Choice, Inc.

Social Service Organizations, Developmentally Disabled & S...
[Website](#) | [More Info](#)

(859) 238-0075
Serving the Georgetown Area



2. Habitat for Humanity ReStore

Social Service Organizations, Charities, Foundations-Educat...
[Website](#)

(502) 863-9200
[View all 5 Locations](#)
122 Frazier Court
Georgetown, KY 40324

From Business: Our mission is to generate revenue from the sale of donated household items, furniture, construction materials etc ...to help build as many Habitat for Humanity...

DON'T MISS! The Best of What's on Tonight

LOADING...

NEXT Don't Miss! - 4/10



3. Scott County United

Social Service Organizations, Business & Trade Organizations
[Website](#)

(502) 863-3248
160 E Main St
Georgetown, KY 40324



4. Angels Inc Glen's Ang

Social Service Organizations, Charities, Community Organiz...

(502) 370-4700
209 N Court St
Georgetown, KY 40324



5. Foothills Community Action Partnership-Family Services

Social Service Organizations, Community Organizations

(502) 863-5165
100 Farmers Bank Sq Ste 105
Georgetown, KY 40324



6. Cqpo

Social Service Organizations
[Website](#)

(502) 570-0075
2089 Frankfort Rd
Georgetown, KY 40324

RELATED CATEGORIES

- Social Workers
- Community Organizations
- Associations
- Counseling Services
- Charities
- Human Services Organizations
- Marriage, Family, Child & Individual Counselors
- Business & Trade Organizations
- Child Care
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A Brighter Choice, Inc.
(859) 238-0075
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215 S 4th St, Danville, KY 40422
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Ad



7. Elkhorn Family Resource Center

Social Service Organizations, Community Organizations

(502) 867-0738
3407 Newtown Pike
Georgetown, KY 40324



8. Just In Time Enterprizes

Social Service Organizations

[Website](#)

(502) 868-9457
621 Woodduck Ln
Georgetown, KY 40324



9. Community Services Project

Social Service Organizations

(859) 497-9347
Georgetown, KY 40324



10. Housing Authority-Georgetown

Social Service Organizations, Housing Consultants & Referr...

[Website](#)

(502) 863-3773
139 Scroggins Park
Georgetown, KY 40324

From Business: The Housing Authority of Georgetown has been providing affordable housing since 1966. It offers a public housing program in which the amount of rent is based



11. Big Brothers Big Sisters

Social Service Organizations, Community Organizations, Hu...

[Website](#)

(502) 867-0060
[View all 4 Locations](#)
115 N Water St
Georgetown, KY 40324



12. Georgetown Community Central Billing

Social Service Organizations, Human Services Organization...

[Website](#)

(502) 570-5610
1002 Lexington Rd
Georgetown, KY 40324



13. Georgetown-Scott County Chamber of Commerce

Social Service Organizations, Business & Trade Organizatio...

BBB Rating: A+

[Website](#)

(502) 863-5424
160 E Main St
Georgetown, KY 40324



14. Ymca

Social Service Organizations, Community Organizations

[Website](#)

(502) 863-4841
[View all 12 Locations](#)
160 E Main St
Georgetown, KY 40324



15. Blue Grass Community Action

Social Service Organizations, Community Organizations

[Website](#)

(502) 863-9403
[View all 3 Locations](#)
340 E Washington St
Georgetown, KY 40324





16. Gathering Mission Place

Social Service Organizations, Associations
[Website](#)

(502) 570-4711
339 Bourbon St
Georgetown, KY 40324



17. Northern Kentucky Area Development D

Social Service Organizations, Home Health Services

(502) 867-7747
751 Slone Dr
Georgetown, KY 40324



18. Salvation Army

Social Service Organizations, Charities, Thrift Shops
[Website](#)

(502) 863-1551
[View all 5 Locations](#)
1236 Paris Pike
Georgetown, KY 40324



19. Goodwill Stores

Social Service Organizations, Thrift Shops, Resale Shops
[Website](#)

(502) 863-1828
[View all 5 Locations](#)
1002 Lexington Rd Ste 8
Georgetown, KY 40324



20. Scott County Family Resource

Social Service Organizations, Community Organizations
[Website](#)

(502) 863-7848
3233 Main St
Stamping Ground, KY
40379



21. American Society Prevention of Cruelty to Animals - ASPCA

Social Service Organizations, Community Organizations, Hu...
(1)
[Website](#)

(212) 876-7700
Serving the
Georgetown Area

i would like to adopt a pet



22. State of Kentucky Cabinet for Health and Family Services

Social Service Organizations, Social Services-Information & ...
[Website](#)

(800) 372-2973
Serving the
Georgetown Area



23. National Alliance on Mental Illness Helpline – NAMI

Social Service Organizations, Crisis Intervention Service, Me...
[Website](#)

(800) 950-6264
Serving the
Georgetown Area

From Business: Founded in 1979, National Alliance on Mental Illness, also known as NAMI, is a nonprofit organization for people who suffer from mental illnesses and their...



24. Prime Time Scott County Ymca

Social Service Organizations, Child Care

(502) 863-3572
Serving the
Georgetown Area





25. Leader Dogs for the Blind

Disability Services, Blind & Vision Impaired Services, Human...

BBB Rating: A+

[Website](#) | [More Info](#)

(248) 218-1084

Serving the
Georgetown Area

From Business: Founded in 1939 by Lions Club members we have matched over 14,000 person / dog teams. All services provide free of charge. FILL OUT APPLICATION ON OUR



26. State Government Cabinet for Families

Human Services Organizations

(502) 863-0565

100 Mary Lynn Dr
Georgetown, KY 40324



27. Georgetown Community Central

Human Services Organizations

(502) 570-5610

109 Lawson Dr
Georgetown, KY 40324



28. Cooper-Puckett, Amy

Social Workers

(859) 309-6245

137 E Main St
Georgetown, KY 40324



29. Johnson, Kim Petrae

Social Workers

(859) 312-6400

137 E Main St
Georgetown, KY 40324



30. Dora Lynn Hall, LCSW

Social Workers

(502) 863-4734

110 Roach St
Georgetown, KY 40324

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(Ad) www.justanswer.com/Finance/Social-Security ▼
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Welfare Assistance and Program - Get Help for You & Your Family

(Ad) www.reliefbenefits.com/ ▼
Anyone Facing Hardship may be Eligible for Government Assistance, Welfair Help and More. Get Matched with Resources, Programs and Benefits you may be Eligible to Receive for Free. Qualify for Financial Aid. 100% Free Benefit Access. Check Your Eligibility. Get Low-Income Help Now. **Services:** Low Income Housing, Financial Assistance, Emergency Cash Aid, Insurance Discounts, Car Loans.

→ [Visit Website](#)



Have Social Services Questions? - Get an Online Consultation Now

(Ad) www.askalawyeroncall.com/society-law/legal-help ▼
Chat with an Expert that Understands Society Laws. Connect Live Anytime, 24/7. 12MM+ Questions Answered. Helped Over 8MM Worldwide. **Services:** Power of Attorney, Inheritance, Changing Your Name, Child Custody, Adoption, Child Abuse, Prenuptial Agreements, Divorce, Alimony, Domestic Violence.

→ [Visit Website](#)

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Quality Healthcare - Advanced Technology

Georgetown Community Hospital's patients have access to a broad range of quality healthcare, utilizing the most advanced technology including bariatric, orthopedic, and general surgery; women's services; and outpatient services including physical therapy and radiology. Our Emergency Department is here to help 24 hours a day.

The Hospital

Georgetown Community Hospital is a 75-bed acute care facility with an award-winning history of providing excellence in healthcare. Georgetown has been named as one of the "Best Places To Work in Kentucky" for five out of the last six years.

The hospital continues to add new medical services and to grow the number of specialist and primary care physicians. It also features an award-winning ICU, Med/Surg Unit and 24-hour Emergency Services Department. State-of-the-art equipment includes: MRI, Lithotripsy, CT Scanner and Ultrasound.

Our Values

At Georgetown Community Hospital we strive to provide the best healthcare services to our community through concentration on these five core values:

- Delivering compassionate, high quality patient care
- Supporting physicians to achieve clinical excellence
- Creating an outstanding environment for our employees
- Providing unmatched community value
- Ensuring fiscal responsibility

To view information about OUR LEADERSHIP click here (</for-patients-visitors/about-us/our-leadership>).

For Patients & Visitors

[About Us \(/for-patients-visitors/about-us\)](/for-patients-visitors/about-us)

- ▶ [About Georgetown, Kentucky \(/for-patients-visitors/about-us/about-georgetown-kentucky\)](/for-patients-visitors/about-us/about-georgetown-kentucky)
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[Advance Directives \(/for-patients-visitors/advance-directives\)](/for-patients-visitors/advance-directives)

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[Online Nursery \(/for-patients-visitors/online-nursery\)](/for-patients-visitors/online-nursery)

[Patient Portal \(/for-patients-visitors/patient-portal\)](/for-patients-visitors/patient-portal)

[Registration Information \(/for-patients-visitors/registration-information\)](/for-patients-visitors/registration-information)

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- [Gynecology \(/our-services/gynecology\)](#)

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- [Neurology \(/our-services/neurology\)](/our-services/neurology)
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- [Specialty Clinic \(/our-services/specialty-clinic\)](/our-services/specialty-clinic)
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- [WellnessWorks \(/our-services/wellnessworks\)](/our-services/wellnessworks)

Our Services

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[Cardiology \(/our-services/cardiology\)](/our-services/cardiology)

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[Orthopedics & Sports Medicine \(/our-services/orthopedics-sports-medicine\)](#)
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Our Location

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Kentucky Orthopaedics & Spine

1138 Lexington Rd., Ste 110
Georgetown, KY 40324

[Details & Directions](#)

Lexington Foot & Ankle Center, PSC

1138 Lexington Rd.
Georgetown, KY 40324

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Bluegrass Business Health

1150 Lexington Road
Georgetown, KY 40324

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Elkhorn Dermatology

304 Boston Square
Georgetown, KY 40324

[Details & Directions](#)

Central Kentucky Pulmonary Medicine - Georgetown

1138 Lexington Road, Suite 230
Georgetown, KY 40324

[Details & Directions](#)

Central Kentucky Interventional Pain Management Center

1140 Lexington Road, Suite 100
Georgetown, KY 40324

[Details & Directions](#)

Cardiovascular and Sleep Consulting Services

1138 Lexington Road, Suite 290
Georgetown, KY 40324

[Details & Directions](#)

Velupillai Wignakumar, MD

1138 Lexington Road, Suite 290
Georgetown, KY 40324

[Details & Directions](#)

Bluegrass Orthopaedics

101 Windsor Path
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Family Physicians Express Care

1502 Oxford Drive
Georgetown, KY 40324

[Details & Directions](#)

Central Kentucky Urology

1140 Lexington Road, Suite 203
Georgetown, KY 40324

[Details & Directions](#)

Central Kentucky General Surgery

1138 Lexington Road, Suite 230
Georgetown, KY 40324

[Details & Directions](#)

Central Kentucky Women's Health Care

1158 Lexington Road
Georgetown, KY 40324

[Details & Directions](#)

Scott County Family Physicians

105 Windsor Path, Suite 2
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Family Physicians, PSC

1138 Lexington Road, Suite 130
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Cardiology

1140 Lexington Road, Suite 105
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Neurology and Neurodiagnostics

1140 Lexington Road, Suite 101
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Bariatrics & Advanced Surgical Services

1138 Lexington Road, Suite 230
Georgetown, KY 40324

[Details & Directions](#)

Ear, Nose, and Throat Specialists, PLLC

1140 Lexington Road
Georgetown, KY 40324

[Details & Directions](#)

Earl Robbins, MD

3225 Summit Square Place, Suite 100
Lexington, KY 40509

[Details & Directions](#)

Central Kentucky Oncology & Hematology

1140 Lexington Road, Suite 202
Georgetown, KY 40324

[Details & Directions](#)

Baptist Health Medical Group

210 Bevins Way, Suite C
Georgetown, KY 40324

[Details & Directions](#)

Richmond Pain Management

1024 Ival James Boulevard, Suite C
Richmond, KY 40476

[Details & Directions](#)

Specialty Clinic

1156 Lexington Road
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Eye Care

103 South Bradford Lane, Suite 102
Georgetown, KY 40324

[Details & Directions](#)

Kentucky Anesthesia

3320 Tates Creek Road
Lexington, KY 40502

[Details & Directions](#)

Georgetown Pediatrics

1162 Lexington Road
Georgetown, KY 40324

[Details & Directions](#)

Kentucky Anesthesia Group

1140 Lexington Road
Georgetown, KY 40324

[Details & Directions](#)

Gastroenterology and Hepatology of the Bluegrass

1138 Lexington Road, Suite 140
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Internal Medicine

1138 Lexington Road, Suite 290
Georgetown, KY 40324

[Details & Directions](#)

Bluegrass Pediatrics & Internal Medicine

196 Bevins Lane, Suite F
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Community Hospital Specialty Clinic

1140 Lexington Road, Suite 201
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Orthopaedics & Sports Medicine

1140 Lexington Road, Suite 204
Georgetown, KY 40324

[Details & Directions](#)

UK Healthcare - Georgetown

202 Bevins Lane
Georgetown, KY 40324

[Details & Directions](#)

Georgetown Community Hospital

1140 Lexington Road
Georgetown, KY 40324

[Details & Directions](#)

Bluegrass Renal Care

208 Bevins Lane, Suite B
Georgetown, KY 40324

Details & Directions

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EXHIBIT 12

Kristen M Lowry

From: City Engineer <city.engineer@georgetownky.gov>
Sent: Wednesday, April 15, 2020 10:02 AM
To: Kristen M Lowry; City Engineer
Cc: Devon Golden
Subject: RE: [EXT]Boston Scattered Site Housing Project

Kristen,

Thank you for your email. I am familiar with the project.

You are correct BMPs will need to be followed for each of the 12 scattered sites. Primarily silt fencing around the perimeter and protections to prevent silt, mud and debris from collecting on the streets. Also it is important to reference our Stormwater BMP Manual. The BMP Manual is a very comprehensive document but portions of the plan will need to be followed on this project.

The link for the Stormwater BMP plan is available on line the link below:

<https://www.gscplanning.com/>

Edward Hightower, PE
City Engineer
City of Georgetown
100 North Court Street
Georgetown, KY 40324
Phone 502-570-8272

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From: Kristen M Lowry <kriss@krisslowry.com>
Sent: Monday, April 13, 2020 2:17 PM
To: City Engineer <city.engineer@georgetownky.gov>
Cc: Devon Golden <Devon.Golden@georgetownky.gov>
Subject: [EXT]Boston Scattered Site Housing Project

Eddie,

I am working on an Environmental Assessment for the Boston Scattered Site Housing Project. It involves the rehabilitation or demolition and rebuild on the same lot for owner-occupied structures in the Boston Neighborhood. See the attached Project Area Map. Other than using Best Management Practices to control erosion during demolition and construction as noted in the Clearinghouse Comments, are there any stormwater requirements

for this type of project? Are any permits required other than the building permit? All existing homes are already connected to GMWSS public water and sanitary sewer.

Kristen M. Lowry, AICP
Kriss Lowry & Associates, Inc.
227 S Rays Fork Rd
Corinth KY 41010-3027
502-857-2800

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Public Works and Sanitation

Our Goal

Our goal is to make the City of Georgetown a beautiful, clean, safe and productive community to live in.

Department Functions

The Public Works Department fulfills many vital functions, including the following:

- Critter Getters (Dead Animal Removal and Disposal)
- Downtown clean-up and assistance with parades and special events
- Ensures public safety by responding to weather-related emergencies and other disasters
- Garbage and Waste Removal
- Herbie Program - Distribution and repair
- Mowing and maintenance of all City properties
- Provides customer-friendly service
- Sign Shop - Erection and repair of street signs, painting curbs, etc.
- Snow and ice removal
- Storm drain clean-out, maintenance and repairs
- Street maintenance and paving
- Street sweeping
- Vehicle Maintenance - Care and maintenance (including preventive maintenance) of City vehicles, equipment and tools, etc.

Contact Us

Robert Bruin

Director of Public Works and Sanitation

[Email Robert Bruin](#)

[More Information](#)

Frank Chisley

Public Works Supervisor

[More Information](#)

Public Works Department

Phone: [502-863-9855](#)

[Directory](#)



About Us

Our Personnel

The Georgetown Police Department consists of 57 full-time Police Officers and the Chief of Police.

The officers consist of one Assistant Chief, one Captain, five Lieutenants, eight Sergeants, six Detectives and 36 Patrol Officers.

Mission Statement

The mission of the Georgetown Police Department is to provide the Community of Georgetown and those traveling within, a safe and secure environment through progressive, professional police services while maintaining cooperative relationships with all Law Enforcement Agencies.

Contact Us

Michael D. Bosse

Police Chief

Phone: 502-863-7826

Police Department

Physical Address

[View Map](#)

550 Bourbon Street

Georgetown, KY 40324

[Directions](#)

Phone: 502-863-7826

Emergency: 911

[Directory](#)

Government Websites by [CivicPlus®](#)



Fire & Rescue



Georgetown Fire and Rescue is committed to protecting and saving lives in Georgetown. With frequent training and 24-hour availability, protection is constantly improving and always there.

Related Documents

- [Fireworks Codes \(PDF\)](#)
- [Fireworks Permit \(PDF\)](#)

Contact Us

Eric Colson

Acting Fire Chief

[Email Eric Colson](#)

Phone: 502-863-7833

Tim Thompson

Fire Marshal

[Email Tim Thompson](#)

Phone: 502-863-7835

Fire Station No. 1

Physical Address

141 S Broadway
Georgetown, KY 40324

Phone: 502-863-7831

Emergency: 911

Fire Station No. 2

Physical Address

200 Morgan Mill Road
Georgetown, KY 40324

Phone: 502-863-7832

Emergency: 911

Fire Station No. 3

Physical Address

101 Airport Road
Georgetown, KY 40324

Phone: 502-863-7833

GSCEMS



≡ MENU

About Us



On April 15, 1976, the Scott County Fiscal Court and the Georgetown City Council agreed to create what is now known as the Georgetown-Scott County Emergency Medical



Services. This was the first joint emergency service in Scott County. Under the direction of Charles Southworth, the service worked with one BLS (Basic Life Support) crew from 6:00 in the morning until shift change the next morning, paid on a per run basis. Under the direction of the late Warren Powers, the crews began working 24 hour shifts with 48 hours off, similar to the fire department. Our run volume averaged about 1200 runs per year.

In September of 1989, under the direction of Howard Bennett EMT-P, Georgetown-Scott County EMS was approved by the state to upgrade to ALS (Advanced Life Support). This allowed our service to employ paramedics authorized to administer IV fluids and medications, as well as perform EKG monitoring, cardiac defibrillation, advanced airway maneuvers, and other advanced skills.

Today, we make over 7,500 calls per year, utilizing some of the newest technology available for pre-hospital care. We have nine ambulances and a

full time paid staff of 31 employees. This includes a director, two assistant directors, an education coordinator, 23 Paramedics, and 4 Emergency Medical Technicians. For additional assistance we call upon our pool of part time personnel. Our current director is Brandon Remley, NRP.

As of January 1, 2019 our Service is officially governed by the Scott County Fiscal Court with Judge Executive Joe Covington.



Our ongoing mission at GSCEMS is to strive for excellence in all aspects of our service. We will instill the greatest confidence in our community that we are prepared to provide quality, compassionate care. As individuals, we set the standards of integrity and professionalism, but as a team, we will sacrifice our individual goals for the betterment of life. Community wellness will be improved through our promotion of prevention and health education. In the end, we take pride in knowing that we will **“Make a Difference”**.

Important public notice from Georgetown-Scott County Parks & Recreation concerning COVID-19!

[View Message](#)



Parks & Facilities

Park Information

Georgetown – Scott County Parks & Recreation (GSC Parks) provides public parks and recreation throughout the county. GSC Parks maintains over 500 acres at over 11 park sites, which include three miles of walking trails, two pool facilities, and a variety of other passive and active amenities.

Reservations & Permits

Georgetown – Scott County Parks and Recreation issue permits for weddings and special occasions, as well as large public events. You can make a reservation or obtain a permit by phone, by mail, or by visiting The Pavilion.

When planning your event, it is very important to contact the Parks Administrative office for more information on the park of your choice. Many parks have unique requirements and may require a permit.

The Parks Administrative office can update you on everything from schedules to reservations. For more information or to make a reservation, please call our office for assistance. Our office is located at The Pavilion and can be reached at (502) 863-7865. Our office hours are 8:00 am – 5:00 pm, Monday through Friday. If you leave a message and we will return your call no later than two business days.

Georgetown – Scott County Parks and Recreation

100 Pavilion Drive
Georgetown, KY 40324
(502) 863-7865

Making Reservations

any of Georgetown – Scott County parks and facilities are for use on a first come, first served basis. If you are guaranteed a site, you may want to make a reservation in advance. For your convenience, your picnic or facility reservation does not guarantee a field.

Marshall Park rental Information (502) 863-7865.

Scott County Parks picnic shelters rental (502) 863-7865.

The Pavilion rental information (502) 863-7865.

Ed Davis Learning Center reservations (502) 867-5846.

Fees and Payments

All fees must be paid in full in order to receive a permit. However, you are welcome to check the availability of dates and sites.

A non-refundable deposit is required within two business days after making the reservation. Rental permits are issued at the time of the reservation.

Payment of the Reservation fee DOES NOT guarantee your request will be approved. If a permit is not finalized until reviewed and Georgetown – Scott County Parks and Recreation Department.

Payment may be made by cash, charge, check, or money order. Make checks payable to Georgetown – Scott County Parks and Recreation. We accept Visa and MasterCard.

Cancellations and Rescheduling

You may cancel your reservation any time. To receive a refund of any fees, you must return the permit to the Parks Administrative at the time of cancellation. Then a refund may be issued upon receipt of the permit.

If you wish to cancel a reservation up to 2 weeks before the event, you may receive a refund of the reservation fee.

No money will be refunded if reservations are canceled 14 days or less of the reservation date.

Rules and Regulations

Georgetown – Scott County Parks and Recreation intends that you find your picnic area clean and ready to use before you leave and removing your garbage from the park. The following rules apply to all Georgetown – Scott County parks and facilities. [For a complete list of park and facility rules and regulations, contact \(502\) 863-7865.](#)

Alcohol Use

It is unlawful to possess or drink alcohol in any Georgetown – Scott County park or facility.

Dogs

Dog poop and leash laws apply! All dogs must be on a leash. Dogs must be under control at all times.

Recreation Facilities

Ball fields, horse shoe pits, volleyball standards, and other facilities may be available at the park. You are encouraged to bring your own equipment. DO NOT drive stakes into the ground to set up game equipment. The use of stakes requires supervisory approval.

Barbecues

You are welcome to bring self-contained barbecues into the park, however, they must be used responsibly. You are responsible for safe removal and disposal of the coals and grease outside of the park.

Garbage

Please leave your area clean and remove your garbage. Bring plastic garbage bags and please do not litter.

Miscellaneous

Confetti, hot air balloons, remote control airplanes or vehicles are not allowed in the park. Large inflatables must be made off site. Large inflatable toys require supervisory approval.

Call (502) 863-7865 to speak with our staff or fill out the form for information about our programs and services.

First Name*

Address*

City*

State*



Ed Davis Learning Center

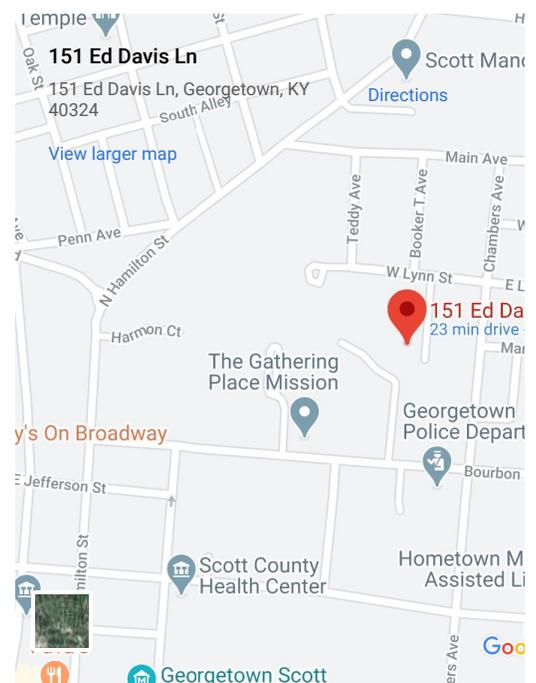
Center Information

The Ed Davis Learning Center is an outstanding asset to the community. The center offers programs in the areas of education, leisure, recreation, and mentoring. It has a large stage, multipurpose room and a fully functional kitchen. A classroom is also available for tutoring and study time. The computer lab hosts computers available to the public. The Ed Davis Learning Center is adjacent to the Ed Davis Park. The Ed Davis basketball courts and picnic shelter may be reserved at the Ed Davis Learning Center.

Like Ed Davis Learning Center On Facebook 

Directions

How to Get There: From I-75 N, take exit 125 for US-460 toward Georgetown / Paris. Turn Left at US-460 W / Paris Rd / Paris Pike and continue to follow US-460 W. Turn right at Chambers Avenue. Take the 2nd left onto Ed Davis Lane. Ed Davis Learning Center will be on the right.



View the Ed Davis Learning Center Brochure

Areas Available For Rental

Available for rentals Monday – Sunday, 8:00 AM – Midnight. Call (502) 867-5846 for availability.

Picnic Shelter

This area is ideal for hosting family picnics. The large shelter has four picnic tables available for use. The horseshoe basketball courts are within walking distance.

Outdoor Basketball Court

Two regulation size basketball courts with bleachers and a concession stand are available. The basketball courts are well-maintained.

Classroom

Room size is 12' X 16'. This room would be great for instructional classes. It has 2 tables available and seating for 20.

Multi-Purpose Room

Room size is 50' X 100'. This room is ideal for birthday parties, family reunions, and large presentations. It has a large lighting system that would be great for drama events, music, and art exhibitions.

The Picnic Shelter may be rented all day for \$50.

The Basketball Court, Classroom, or Multi-purpose Room areas may be rented for \$25 per hour. Effective September 1, 2020, the rental fee for these areas will be \$28 per hour.

Fees include the time you enter the room until the room is vacated.

Decorating and clean up time included in rental time.

Renters do set-up of tables and chairs.

Additional fees charged for damages and / or theft.

A damage / clean up deposit required to secure reservation and is refundable within 10 business days of the event if the room has not been damaged and has been cleaned.

Fees subject to change.

Call 502-863-7865 to speak with our director or submit a contact form for information about our parks and recreation services.

First Name*

Address*



Important public notice from Georgetown-Scott County Parks & Recreation concerning COVID-19!

[View Message](#)



Ed Davis Learning Center

Center Information

The Ed Davis Learning Center is an outstanding asset to the community. The center offers a space for learning, creation and mentoring. It has a large stage, multipurpose room and a fully functional computer lab. The Ed Davis Learning Center is open during school study time. The computer lab hosts 6 computers available to the public. The Ed Davis Learning Center is open during school study time.

Meeting rooms at the community center are available for rent Monday – Sunday, 8:00 AM – Midnight. The Ed Davis Learning Center is open during school study time.

[Learn More](#)





The Pavilion

Center Information

The Community Sport and Activity Pavilion is your community Recreation headquarters! Activities than right here on your back doorstep. We offer indoor and outdoor recreation include Zumba, volleyball, basketball, water aerobics, dance, gymnastics, fitness and m

ur facility is equipped with two High School regulation basketball courts, an eight lane
id108 ft. slide, a weight room, a fully equipped cardio/fitness room and multiple meet
ommunity events are what make The Pavilion the place to be.

Learn More



Suffoletta Family Aquatic Center

Center Information

Come join us for some Fun in the Sun! The Suffoletta Family Aquatic Center is an interactive, 10,000+ square feet of surface area. The 1200 square foot splash pad for children 10 and under covers 7,860 square feet of surface area with an interactive play feature. Lounge around the pool and takes approximately 5 minutes to complete a circuit. Take an exciting water slide that must be at least 48" to challenge the slide.

Come hungry! We have full concessions and picnic tables available. However, no outside alcohol is allowed. With an 80,000 gallon water tank and large surrounding green space, there is something for everyone.

No membership necessary! Pay a daily admission or purchase a season pass. The Suffoletta Family Aquatic Center provides many opportunities that result in a higher quality of life for the residents of Georgetown.

[Learn More](#)





**Call (502) 863-7865 to speak with o
the form for information about our [↑]
services.**

Important public notice from Georgetown-Scott County Parks & Recreation concerning COVID-19!

[View Message](#)

What would you like



Adult Programs

Senior Game Night, Line Dancing and Pickleball are a few of our Adult Program

[Learn More](#)



Aquatic Programs

We offer indoor and outdoor recreational facilities for all ages and abilities.

[Learn More](#)



Athletics

Get active with one of your favorite adult or youth athletic programs!

[Learn More](#)



Fitness

Are you ready to challenge every major muscle group that you have?

[Learn More](#)



Special Events

Get engaged in the community today and sign up for an event!

[Learn More](#)



Youth Programs

Engage your youth with one of our camps, dance or cooking programs!

[Learn More](#)

[View Our Calendar Of Events](#)

Let us help you find sor

Search for information, find activities or browse board i

Search Here

The Scott County Arts & Cultural Center

WELCOME



Scott County Jail 1892 - 1991

The Romanesque-style "State of the Art" jail on North Water Street featured steam heat, plumbing, and electric lights. A famous inmate was Ky. Sec. of State Caleb Powers, charged in the 1900 murder of Gov. William Goebel.

The Second Empire Style dwelling which served as the Jailer's House was built circa 1870, which now serves as the Jailer's House Gallery of the Scott County Arts & Cultural Welcome Center.

The Scott County Arts & Cultural Center

One block west of the Scott County Courthouse at 117 North Water St., Georgetown, Kentucky, U.S.A. the Old Scott County Jail and Jailer' House is #1 on the popular "Walk Through Time" tour of historic downtown Georgetown sites, now the Scott County Arts & Cultural Welcome Center.

The Old 1892 Scott County Jail Complex Jailer's House serves as a Visitor Welcome Center for the West Gateway into historic downtown Georgetown, providing maps and information on cultural destinations, businesses, community events, organizations, and activities.

The Front Porch Welcome Center is open 24/7. January - December 2018 are development months so the Gallery is closed except by arrangement. Additional hours are posted with events. Tours, private visits and events may be arranged by calling 502-570-8366.

The Old Jailer's house is home to the Scott County Arts Consortium, Inc., the 501c3 non-profit organization that supports cultural activities for the community, the SCAC hosts the visitor welcome center featuring maps and information on local businesses and cultural destinations, space for classes and workshops, receptions and meetings, and galleries to showcase local and regional artists' and artisans' work throughout the year. The Red Gallery offers local art fundraisers for gift giving and souvenirs.

The “welcome” to participate extends to all ages and abilities in the friendly, inclusive environment of the 1870's Old Jailer's House. The “home for the arts” is available for private and community use, artists and arts organizations for teaching, meetings, receptions, and events.

The Scott County Arts Consortium (SCAC) invites you to participate in inclusive, “CAN DO” hands-on arts education programs. Arts educators are welcome to offer classes and workshop activities for all ages, custom classes for individuals and groups, as well as educational outreach programs.

Contact us at 502-570-8366 to schedule a tour, arrange classes, or request a custom class, or your own special event or meeting.

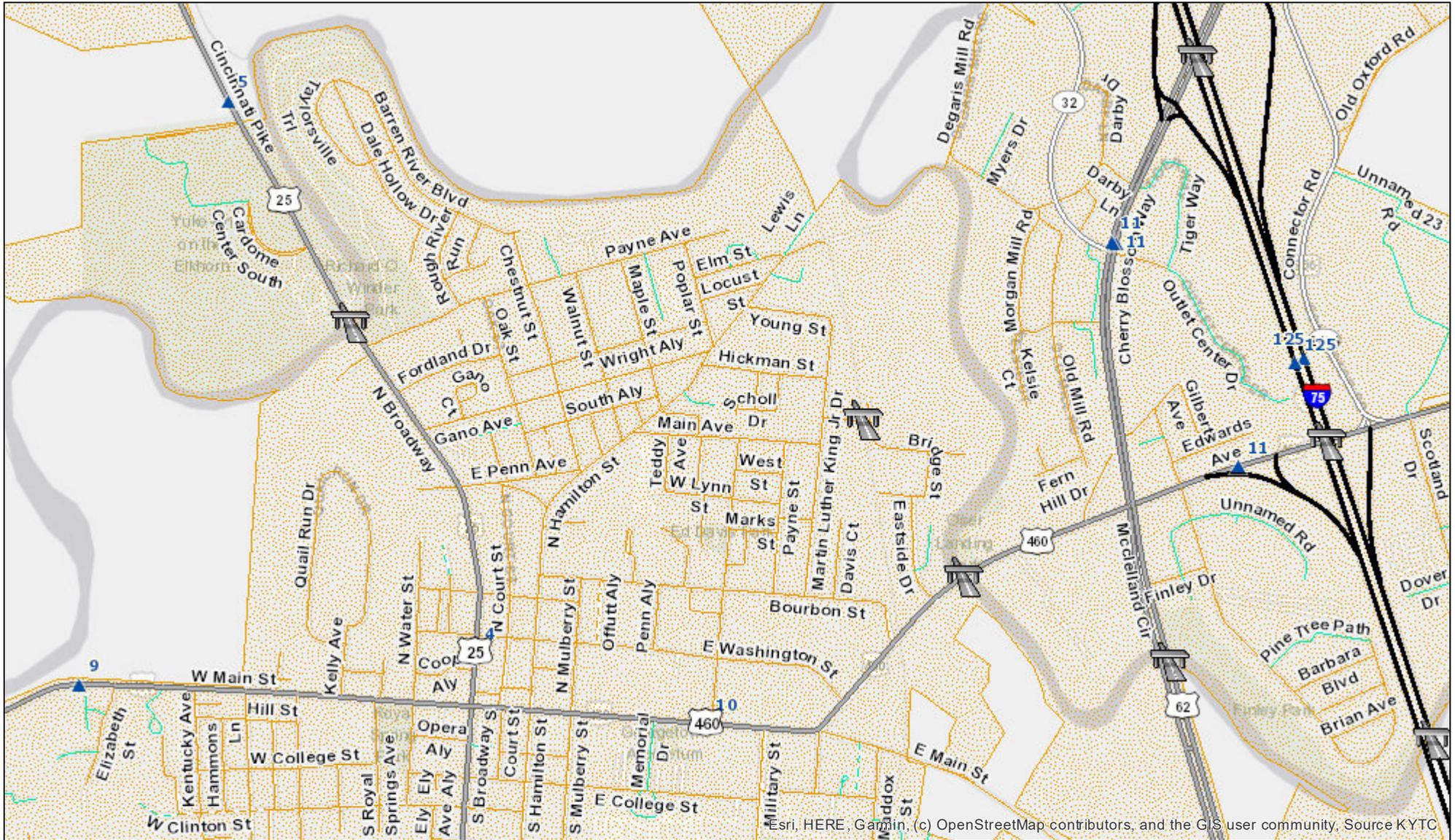
We hope you enjoy browsing the site and getting acquainted with the Scott County Arts Consortium, Inc., and choose to get involved in making a positive difference in your community by supporting cultural development.



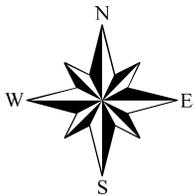
Scott County Arts Consortium, Inc.
Scott County Arts & Cultural Welcome Center
P.O. Box 1126 / 117 North Water Street
Georgetown, KY 40324
502-570-8366



Boston Neighborhood Streets



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Source KYTC



| Legend | | |
|--------|--------------------|--|
| | Local Roads | |
| | | |
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| | | |
| | | |



Author: Author
Date: 4/13/2020



EXHIBIT 13

**COMBINED NOTICE
NOTICE TO PUBLIC OF NO SIGNIFICANT IMPACT ON THE ENVIRONMENT
AND NOTICE TO PUBLIC OF REQUEST FOR RELEASE OF FUNDS**

City of Georgetown
Tom Prather, Mayor
100 N Court St
Georgetown KY 40324-1702
(502) 863-9800 Email: arlene.wilson@georgetownky.gov
TTY/Voice 711

April 23, 2020

These notices shall satisfy two separate but related procedural requirements for the activities to be undertaken by the City of Georgetown.

TO ALL INTERESTED AGENCIES, GROUPS, AND PERSONS:

Request for Release of Funds

On or about May 11, 2020 the City of Georgetown will submit a request to the Department for Local Government for the release of Community Development Block Grant (CDBG) funds under Title 1 of the Housing and Community Development Act of 1974 (PL 93-383) to undertake the Boston Scattered Site Housing Project. The project includes clearance and rebuilding or rehabilitation of eight (8) low income owner-occupied homes within the Boston Target Area. Twelve (12) "Priority One" properties were pre-approved for the project as part of the CDBG application. These properties are located at 106, 109, and 110 Booker T Ave., 141 Midland Ave., 723 Bourbon St., 306 Payne St., 417 Main Ave, 317 Martin Luther King Dr., 100 Fuller St., 104 and 110 Scholl Dr., and 103 Habitat Dr., Georgetown, Kentucky 40324. If funding allows, additional households may be approved for the project within the Boston Target Area as "Priority Two" applicants. The environmental review for Priority Two properties will be done in a tiered reviewed format. Homeowners who have to relocate temporarily during construction activities will receive temporary relocation assistance. The Boston Target Area is located in Census Tract 401. In addition to CDBG funds, the project is being funded with Affordable Housing Trust funds from Kentucky Housing Corporation and City of Georgetown matching funds.

Finding of No Significant Impact

The City of Georgetown has determined that the project will have no significant impact on the human environment. Therefore, an Environmental Impact Statement under the National Environmental Policy Act of 1969 (NEPA) (PL-91-190) is not required. An Environmental Review Record (ERR) respecting the within project has been made by the City of Georgetown, which documents the environmental review of the project and more fully sets forth the reasons why such Statement is not required. Additional project

information is contained in the ERR. The ERR is available electronically online at the following website: <https://www.georgetownky.gov/2156/Forms-Applications>

Public Comments

All interested agencies, groups, and persons disagreeing with the ERR decision are invited to submit comments by email for consideration by the City of Georgetown. Comments should be addressed to Tom Prather, Mayor at arlene.wilson@georgetownky.gov or in writing to the address listed above and should be received at the Mayor's office on or before May 8, 2020. All such comments so received will be considered prior to authorizing submission of a request for a release of funds or taking any administrative action on the within project prior to the date specified in the preceding sentence. Comments should specify which Notice they are addressing.

Environmental Certification

The City of Georgetown will undertake the project described above with Block Grant funds from the Department for Local Government under Title I of the Housing and Community Development Act of 1974. The City of Georgetown is certifying to the State that the City of Georgetown and Tom Prather, in his official capacity as Mayor and certifying officer, consent to accept the jurisdiction of the Federal Courts if an action is brought to enforce responsibilities in relation to environmental reviews, decision making, and action and that these responsibilities have been satisfied. The legal effect of the certification is that, upon its approval, the City of Georgetown may use the Block Grant funds and the State and HUD will have satisfied their responsibilities under the National Environmental Policy Act of 1969 and related laws and authorities.

Objection to Release of Funds

The State will accept objections to its release of funds and the City of Georgetown's certification for a period of fifteen (15) days following the anticipated submission date or its actual receipt of the request (whichever is later) only if they are on one of the following bases:

- (a) The certification was not in fact executed by the City of Georgetown Certifying Officer.
- (b) The City of Georgetown has failed to make one of the two findings pursuant to S58.41 or to make the written determination decision required by SS578.57, 58.53 or 58.64 for the project, as applicable.
- (c) The City of Georgetown has omitted one or more of the steps set forth at Subparts F and G for the preparation and completion of an Environmental Assessment.
- (d) No opportunity was given to the Advisory Council on Historic Preservation or its Executive Director to review the effect of the project on a property listed on the National Register of Historic Places, or found to be eligible for such listing by the Secretary of the Interior, in accordance with 36 CFR Part 800.
- (e) The recipient or other participants in the development process have committed funds, incurred costs or undertaken activities not authorized by 24 CFR part 58 before approval of the release of funds and approval of the Environmental Certification by HUD or the State.

- (f) Another Federal agency acting pursuant to 40 CFR Part 1504 has submitted a written finding that the project is unsatisfactory from the standpoint of environmental quality.

Objections must be prepared and submitted in accordance with the required procedures (24 CFR Part 58, Sec. 58.76) and shall be addressed to the Department for Local Government at Jennifer.Peters@ky.gov or by mail to Department for Local Government, Office of Federal Grants, 100 Airport Road, Frankfort, Kentucky 40601.

Objections to the release of funds on bases other than those stated above will not be considered by the State. No objection received after May 26, 2020, or the actual last day of the objection period, will be considered by the State. Potential objectors should contact the Department for Local Government to verify the actual last day of the State comment period.

City of Georgetown
Tom Prather, Mayor

EXHIBIT 14

DISTRIBUTION LIST – Combined Notice

Boston Scattered Site Housing Project, Georgetown, KY

1. Mark Fite, Director
Strategic Programs Office
U.S. EPA Region IV
Atlanta Federal Center
100 Alabama St., SW
Atlanta, Georgia 30303
Fite.mark@epa.gov
Kajumba.Ntale@epa.gov
2. Kentucky Department for Local Government
Office of Federal Grants
ATTN: Jennifer Peters
100 Airport Rd.
Frankfort, KY 40601
Jennifer.Peters@ky.gov
3. David Duttlinger
Executive Director
Bluegrass Area Development District
699 Perimeter Drive
Lexington, Kentucky 40517
dduttlinger@bgadd.org
6. Renee Ryles, Acting CPD Director
U.S. Department of Housing and Urban Development
Kentucky State Office
Gene Snyder Courthouse
601 W. Broadway, Room 110
Louisville, KY 40202
Renee.Ryles@hud.gov
7. U.S. Fish & Wildlife Service KY Field Office
330 W Broadway Ste 265
Frankfort, KY 40601
kentuckyES@fws.gov
8. Mr. Craig Potts
State Historic Preservation Officer
Kentucky Heritage Council
300 Washington Street
Frankfort, KY 40601
craig.potts@ky.gov
9. Georgetown News-Graphic (published April 23, 2020)