Environmental Assessment  
Determinations and Compliance Findings  
for HUD-assisted Projects  
24 CFR Part 58

Project Information

Project Name: Massachusetts-Ave.  
HEROS Number: 900000010192243

Project Location: Massachusetts Avenue, Bristol, VA 24201

Additional Location Information:  
Property is located along Massachusetts Avenue between Montpelier Avenue and Madison Street, on  
property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:
People Incorporated of Virginia, utilizing federal funds from the U.S. Department of Housing and Urban  
Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct a  
single-family residential unit on Massachusetts Avenue between Montpelier Avenue and Madison Street, on  
property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. The new construction will serve as an  
affordable rental housing option for moderate, low, and very-low income households.

Funding Information

<table>
<thead>
<tr>
<th>Grant Number</th>
<th>HUD Program</th>
<th>Program Name</th>
</tr>
</thead>
</table>
| M-18-DC-47-0208 | Community Planning and  
|                | Development (CPD)               | HOME Program  |

Estimated Total HUD Funded Amount: $1,137,999.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: $235,000.00

Mitigation Measures and Conditions [CFR 1505.2(c)]:
Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or  
eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the  
above-listed authorities and factors. These measures/conditions must be incorporated into project  
contracts, development agreements and other relevant documents. The staff responsible for  
implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.
<table>
<thead>
<tr>
<th>Law, Authority, or Factor</th>
<th>Mitigation Measure or Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design</td>
<td>N/A</td>
</tr>
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<td>Soil Suitability / Slope / Erosion / Drainage and Storm Water Runoff</td>
<td>N/A</td>
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<td>Hazards and Nuisances including Site Safety and Site-Generated Noise</td>
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<td>N/A</td>
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<td>N/A</td>
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<td>Educational and Cultural Facilities (Access and Capacity)</td>
<td>N/A</td>
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<td>Commercial Facilities (Access and Proximity)</td>
<td>N/A</td>
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<td>Health Care / Social Services (Access and Capacity)</td>
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<td>Solid Waste Disposal and Recycling (Feasibility and Capacity)</td>
<td>N/A</td>
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<td>Waste Water and Sanitary Sewers (Feasibility and Capacity)</td>
<td>N/A</td>
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<tr>
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<td>N/A</td>
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<tr>
<td>Public Safety - Police, Fire and Emergency Medical</td>
<td>N/A</td>
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<td>Parks, Open Space and Recreation (Access and Capacity)</td>
<td>N/A</td>
</tr>
<tr>
<td>Transportation and Accessibility (Access and Capacity)</td>
<td>N/A</td>
</tr>
<tr>
<td>Unique Natural Features / Water Resources</td>
<td>Project may require a Virginia Water Protection (VWP) individual permit or general permit coverage.</td>
</tr>
<tr>
<td>Vegetation / Wildlife (Introduction, Modification, Removal, Disruption, etc.)</td>
<td>Stabilization of soil around site during project, minimizing surface disturbance, strict use of E&amp;S control measures appropriate for the location, and adherence to best management practices.</td>
</tr>
</tbody>
</table>

**Mitigation Plan**

VDEQ and NHP has requested that best management practices be followed throughout the project and appropriate measures be taken for the stabilization of soil around the site and minimizing surface disturbance. Suggestions for mitigation have been given by Clairise Shaheen in her consultation response if needed.

**Determination:**

- [x] Finding of No Significant Impact [24 CFR 58.40(g)(1); 40 CFR 1508.13] The project will not result in a significant impact on the quality of human environment

- [ ] Finding of Significant impact

Preparer Signature: [Signature]

Date: 5/21/2021
This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environment Review Record (ERR) for the activity / project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).
Environmental Assessment
Determinations and Compliance Findings
for HUD-assisted Projects
24 CFR Part 58

Project Information

Project Name: Massachusetts-Ave.
HEROS Number: 900000010192243

Responsible Entity (RE): BRISTOL, 801 BROAD STREET BRISTOL TN, 37620
RE Preparer: E. Malpass/C. Blevins
State / Local Identifier:
Certifying Officer: William Sorah

Grant Recipient (if different than Responsible Entity):

Point of Contact:

Consultant (if applicable): FIRST TENNESSEE DEVELOPMENT DISTRICT

Point of Contact: Erica Malpass

Project Location: Massachusetts Avenue, Bristol, VA 24201

Additional Location Information:
Property is located along Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia
Direct Comments to: City of Bristol, TN
Attn: Christina Blevins
104 8th Street
Bristol, TN 37620
(423) 989-5521
cblevins@bristoltn.org

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:
People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct a single-family residential unit on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. The new construction will serve as an affordable rental housing option for moderate, low, and very-low income households.

Statement of Purpose and Need for the Proposal [40 CFR 1508.9(b)]:
People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct a single-family residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. The new construction will serve as an affordable rental housing option for moderate, low, and very-low income households.

Existing Conditions and Trends [24 CFR 58.40(a)]:
The proposed project location consists of two vacant lots in an existing neighborhood in Bristol, Virginia and is surrounded by single-family residences located along Massachusetts Ave, Vermont Ave., and Rhode Island Ave. The lot will remain vacant, which hurts nearby property values, in the absence of the project. There will also be less rental housing options for moderate, low, and very-low income households.

Maps, photographs, and other documentation of project location and description:
Topo Map ArcGIS.pdf
Streets Map ArcGIS.pdf
Aerial Map ArcGIS.pdf
Pics Page - Massachusetts Ave.pdf

Determination:
Finding of No Significant Impact [24 CFR 58.40(g)(1); 40 CFR 1508.13] The project will not result in a significant impact on the quality of human environment

Finding of Significant Impact

Approval Documents:
EA Signature Pages.pdf

7015.15 certified by Certifying Officer
on:

7015.16 certified by Authorizing Officer
on:

Funding Information

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Estimated Total HUD Funded, Assisted or Insured Amount: $1,137,999.00

Estimated Total Project Cost [24 CFR 58.2 (a)(5)]: $235,000.00

Compliance with 24 CFR §50.4, §58.5 and §58.6 Laws and Authorities

<table>
<thead>
<tr>
<th>Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6</th>
<th>Are formal compliance steps or mitigation required?</th>
<th>Compliance determination (See Appendix A for source determinations)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D</td>
<td>□ Yes □ No</td>
<td>The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards</td>
</tr>
</tbody>
</table>
| **Coastal Barrier Resources Act**  
Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501] | □ Yes  ☑ No | This project is not located in a CBRS Unit. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act. Virginia has CBRS units, but Bristol is not located in a CBRS unit. See attached CBRS maps and environmental guidance document from HUD. |
| **Flood Insurance**  
Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a] | □ Yes  ☑ No | The structure or insurable property is not located in a FEMA-designated Special Flood Hazard Area. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with flood insurance requirements. See attached FIRMETTE #51002200080 Effective 2/4/2004. |

| **STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.5** |
| **Air Quality**  
Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93 | □ Yes  ☑ No | The project's county or air quality management district is in attainment status for all criteria pollutants. The project is in compliance with the Clean Air Act. The project's county or air quality management district is in an attainment area. See attached NEPA Assist maps and list of non-attainment areas in Virginia. |
| **Coastal Zone Management Act**  
Coastal Zone Management Act, sections 307(c) & (d) | □ Yes  ☑ No | This project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act. Virginia has CBRS units, but Bristol is not located in or near a CBRS unit. See attached CBRS maps and environmental guidance document from HUD. |
| **Contamination and Toxic Substances**  
24 CFR 50.3(i) & 58.5(i)(2)] | □ Yes  ☑ No | On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended |
use of the property were not found. The project is in compliance with contamination and toxic substances requirements. There is 1 brownfield and no superfund sites within 1 mile of the project location. Beaver Creek Redevelopment Site is located 0.95 miles from the project location. See attached toxic memo, toxic map, NEPAssist Analysis Report, NEPAssist Analysis Drildown for Brownfields and Superfund sites and information on the Beaver Creek Redevelopment Site.

| **Endangered Species Act**  
| Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402 |
| □ Yes  □ No |
| This project will have No Effect on listed species based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office. This project is in compliance with the Endangered Species Act. Fish and Wildlife was consulted for the project, the online project systems was utilized and a self-certification letter was downloaded. A copy of the consultation can be found in the supporting documents. |

| **Explosive and Flammable Hazards**  
| Above-Ground Tanks][24 CFR Part 51 Subpart C |
| □ Yes  □ No |
| There is a current or planned stationary aboveground storage container of concern within 1 mile of the project site. The Separation Distance from the project is acceptable. The project is in compliance with explosive and flammable hazard requirements. See attached location map, distance map, ASD Calculations, and memo. |

| **Farmlands Protection**  
<p>| Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658 |
| □ Yes  □ No |
| This project includes activities that could potentially convert agricultural land to a non-agricultural use, but an exemption applies. The project is in compliance with the Farmland Protection Policy Act. The project involves construction of a single-family residential structure in an urban area. The project is located within the city limits of Bristol, Virginia. See U.S. |</p>
<table>
<thead>
<tr>
<th><strong>Floodplain Management</strong></th>
<th><strong>Department of Agriculture NRCS Procedures for Virginia and soils map.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</td>
<td>□ Yes ☒ No - This project does not occur in a floodplain. The project is in compliance with Executive Order 11988. See attached FIRMETTE #51002200008D Effective 2/4/2004.</td>
</tr>
</tbody>
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<tr>
<th><strong>Historic Preservation</strong></th>
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<tr>
<td>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</td>
<td>□ Yes ☒ No - Based on Section 106 consultation, there are No Historic Properties Affected because the project will have no effect on the historic properties that are present. The project is in compliance with Section 106. No Impact - Consultation on this project occurred 2/22/2021 and a response was received 4/22/2021 stating no National Register of Historic Places listed or eligible properties would be affected by this undertaking and there were no objections with proceeding. Tribes were consulted on 2/1/2021, but no responses were received.</td>
</tr>
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<thead>
<tr>
<th><strong>Noise Abatement and Control</strong></th>
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<tr>
<td>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</td>
<td>□ Yes ☒ No - A Noise Assessment was conducted. The noise level was acceptable: 56.0 db. See noise analysis. The project is in compliance with HUD’s Noise regulation. The project is construction of a single-family residential structure. A preliminary screening was performed, and found the following: There are no major roadways within 1,000 ft. There is one (1) railroad track within 3,000 ft of the proposed project. Railroad information was obtained and the DNL Calculator was utilized. DNL result was 56 db within acceptable limits. There is one (1) airport within 15 miles, however, attached worksheets show noise would not extend beyond the airport boundaries. The project is in compliance with HUD’s Noise regulation without mitigation. See attached DNL calculation, road information, railway information and airport worksheet information.</td>
</tr>
</tbody>
</table>
| **Sole Source Aquifers**  
Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149 | □ Yes ☒ No | The project is not located on a sole source aquifer area. The project is in compliance with Sole Source Aquifer requirements. There are sole source aquifers in Virginia, but none are near Bristol. See attached aquifer map and document. |
| **Wetlands Protection**  
Executive Order 11990, particularly sections 2 and 5 | □ Yes ☒ No | The project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990. The U.S. Army Corps of Engineers was consulted to confirm this information, and a response dated 5/4/2021 indicated the subject activity would not involve a discharge of dredged or fill material, or work affecting navigable water; therefore, a Department of Army permit would not be required. See also attached maps from the National Wetlands Inventory. |
| **Wild and Scenic Rivers Act**  
Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c) | □ Yes ☒ No | This project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act. See attached Wild and Scenic Rivers Map and map showing distance from project location approximately 177 Miles from Obed River and 71 miles from the Clinch River. See attached Virginia Designated Rivers list, NRI map, NWSRS map, straight distance to Clinch River map, and distance to Obed River map. |

**HUD HOUSING ENVIRONMENTAL STANDARDS**

**ENVIRONMENTAL JUSTICE**

| **Environmental Justice**  
Executive Order 12898 | □ Yes ☒ No | No adverse environmental impacts were identified in the project’s total environmental review. The project is in compliance with Executive Order 12898. See attached census data and signed environmental justice letter dated 5/19/2021. |

**Environmental Assessment Factors [24 CFR 58.40; Ref. 40 CFR 1508.8 &1508.27]**

05/24/2021 14:14  
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**Impact Codes:** An impact code from the following list has been used to make the determination of impact for each factor.

1. Minor beneficial impact
2. No impact anticipated
3. Minor Adverse Impact – May require mitigation
4. Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement.

<table>
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<th>Impact Evaluation</th>
<th>Mitigation</th>
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<td></td>
<td></td>
</tr>
<tr>
<td>Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design</td>
<td>2</td>
<td>Sally H. Morgan, AICP City Planner, Bristol, Virginia. Property is zoned R-3 which allows for single- and two-family dwellings. Subdivision plat will need to be prepared that combines two lots into one parcel.</td>
<td>N/A</td>
</tr>
<tr>
<td>Soil Suitability / Slope / Erosion / Drainage and Storm Water Runoff</td>
<td>2</td>
<td>Joseph Daft, PE; City Engineer for Bristol, Virginia. No anticipated negative impact on erosion, drainage, or stormwater runoff.</td>
<td>N/A</td>
</tr>
<tr>
<td>Hazards and Nuisances including Site Safety and Site-Generated Noise</td>
<td>2</td>
<td>Joseph Daft, PE; City Engineer for Bristol, Virginia. No anticipated negative impacts.</td>
<td>N/A</td>
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<tr>
<td>Energy Consumption/Energy Efficiency</td>
<td>2</td>
<td>Joseph Daft, PE; City Engineer for Bristol, Virginia. No anticipated negative impacts.</td>
<td>N/A</td>
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<td><strong>SOCIOECONOMIC</strong></td>
<td></td>
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<tr>
<td>Employment and Income Patterns</td>
<td>2</td>
<td>Ellen Tolton, Community Development Specialist/EZ Administrator; City of Bristol, Virginia, Community Development; This project will have no negative impacts on employment and income of the new residential structure.</td>
<td>N/A</td>
</tr>
<tr>
<td>Demographic Character Changes / Displacement</td>
<td>2</td>
<td>Ellen Tolton, Community Development Specialist/EZ Administrator; City of Bristol, Virginia, Community Development; This project will</td>
<td>N/A</td>
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<tr>
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<td>have no negative impacts on Demographic Character Changes of the new residential structure.</td>
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<tr>
<td><strong>COMMUNITY FACILITIES AND SERVICES</strong></td>
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<td></td>
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<tr>
<td>Educational and Cultural Facilities (Access and Capacity)</td>
<td>2</td>
<td>Ellen Tolton, Community Development Specialist/EZ Administrator; City of Bristol, Virginia, Community Development; This project will have no negative impacts on educational and cultural facilities of the new residential structure; Keith Perrigan, Ed.D; Bristol Virginia Public Schools Superintendent; anytime students afforded new housing opportunities it is beneficial; Beth Rhinehart, President and CEO, Bristol Chamber of Commerce; project will not have any negative impacts</td>
<td>N/A</td>
</tr>
<tr>
<td>Commercial Facilities (Access and Proximity)</td>
<td>2</td>
<td>Ellen Tolton, Community Development Specialist/EZ Administrator; City of Bristol, Virginia, Community Development; This project will have no negative impacts on commercial facilities of the new residential structure; Beth Rhinehart, President and CEO, Bristol Chamber of Commerce; project will not have any negative impacts</td>
<td>N/A</td>
</tr>
<tr>
<td>Health Care / Social Services (Access and Capacity)</td>
<td>2</td>
<td>Karen Shelton, MD; Director Mount Rogers Health District, Virginia Department of Health; No impact to healthcare or social services from constructing residential structure that can be determined.</td>
<td>N/A</td>
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<tr>
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<td></td>
<td>N/A</td>
</tr>
<tr>
<td>Solid Waste Disposal and Recycling (Feasibility and Capacity)</td>
<td>2</td>
<td>Wallace McCulloch, P.E.; Public Works Director, City of Bristol, VA; No impact to solid waste disposal or recycling by a development on Massachusetts Ave., City has adequate capacity to provide solid waste disposal services and some recycling.</td>
<td>N/A</td>
</tr>
<tr>
<td>Waste Water and Sanitary Sewers (Feasibility and Capacity)</td>
<td>2</td>
<td>Phillip King, P.E; Manager of Water and Wastewater, BVU Authority; does not anticipate any impact to wastewater systems.</td>
<td>N/A</td>
</tr>
<tr>
<td>Water Supply (Feasibility and Capacity)</td>
<td>2</td>
<td>Phillip King, P.E; Manager of Water and Wastewater, BVU Authority; does not anticipate any impact to water systems.</td>
<td>N/A</td>
</tr>
<tr>
<td>Public Safety - Police, Fire and Emergency Medical</td>
<td>2</td>
<td>Barb Tester; Office Manager; Bristol Virginia Police Department; per Chief Austin, proposed residential construction will not have any negative impact on any environmental issues from the perspective of the Bristol Virginia Police Department</td>
<td>N/A</td>
</tr>
<tr>
<td>Parks, Open Space and Recreation (Access and Capacity)</td>
<td>2</td>
<td>Danny Hill, Recreation Superintendent; City of Bristol Virginia Parks and Recreation Department Programming; no known negative impacts project would create in these areas.</td>
<td>N/A</td>
</tr>
<tr>
<td>Transportation and Accessibility (Access and Capacity)</td>
<td>2</td>
<td>Michael Maine, Operations Manager; City of Bristol Virginia; no adverse impact on transportation or accessibility with regard to proposed residential construction.</td>
<td>N/A</td>
</tr>
<tr>
<td>NATURAL FEATURES</td>
<td></td>
<td></td>
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<td>Unique Natural Features /Water Resources</td>
<td>2</td>
<td>Clairese Shaheen; Water Permits Project Manager, Virginia Department of Environmental</td>
<td>Project may require a Virginia Water Protection (VWP)</td>
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<tr>
<td>LAND DEVELOPMENT</td>
<td></td>
<td>Quality, Southwest Regional Office; DEQ has no objections to project provided applicant abides by all applicable Federal, State, and local laws and regulations; Steve Hardwick; VWP Permit Coordinator, Department of Environmental Quality, Office of Wetlands and Stream Protection; do not anticipate direct impacts to aquatic resources.</td>
<td></td>
</tr>
<tr>
<td>Vegetation / Wildlife (Introduction, Modification, Removal, Disruption, etc.)</td>
<td>2</td>
<td>Rene' Hypes, Natural Heritage Project Review Coordinator; Commonwealth of Virginia, Department of Conservation and Recreation; no negative impacts; no State Natural Area Preserves under DCR's jurisdiction in project vicinity</td>
<td></td>
</tr>
<tr>
<td>Other Factors</td>
<td></td>
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**Supporting documentation**
Consultations Combined.pdf

**Additional Studies Performed:**

**Field Inspection [Optional]:** Date and completed
by:
Rene' Mann 2/18/2021 12:00:00 AM

Pics Page - Massachusetts Ave.pdf

**List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]:**
Delaware Nation, Muscogee (Creek) Nation; Beth Rhinehart, President and CEO, Bristol Chamber of Commerce; Ellen Tolton, Community Development Coordinator, City of Bristol; Danny Hill, Recreation Superintendent, Bristol Virginia Parks and Recreation.
Recreation; John Austin, City of Bristol, Police Chief; Joseph Daft, City of Bristol Virginia Engineer, Public Works Department; Karen Shelton, Director Mount Rogers Health District, Virginia Department of Health; Sally Morgan, City Planner, City of Bristol Virginia; Keith Perrigan, Schools Superintendent, Bristol Virginia Public Schools; Wallace McCulloch, Public Works Director, City of Bristol Virginia; Michael Maine, Operations Manager, City of Bristol Virginia; Casey Ehorn/Jennifer Serafin, Chief Western Virginia Regulatory Section, USACOE Norfolk District; Steve Hardwick, VWP Permit Coordinator, Office of Wetlands and Stream Protection; Clairise Shaheen, Water Permits Project Manager, Virginia Department of Environmental Quality; Philip King, Manager of Water and Wastewater, BVU Authority; Virginia USFWS; Bill Hartley, Mayor of City of Bristol Virginia

List of Permits Obtained:

Public Outreach [24 CFR 58.43]:
The FONSI/RROF will be published in the Bristol Herald Courier on or near May 26, 2021 and will be forwarded to those listed on the Distribution List. A copy of the ERR for review and public comment will be made available at the City of Bristol, Virginia, Community Development Specialist Office, 300 Lee Street, Suite 108, Bristol, Virginia 24201 and at the City of Bristol, Tennessee, Community Development Services, Municipal Annex Building, 104 8th Street, Bristol, Tennessee 37620, and electronically through the the City of Bristol, Tennessee website.

Cumulative Impact Analysis [24 CFR 58.32]:
There are no adverse environmental impacts expected from this project. Efforts to minimize impacts due to land disturbance and best management practices will be implemented. The project will not put any strain on existing utilities and services. The project is not expected to have ant adverse impacts on air quality, water quality, or habitat for endangered or threatened species of plant and animal.

Alternatives [24 CFR 58.40(e); 40 CFR 1508.9]
Alternative 1 - an alternative design of constructing a residential duplex was considered, however, it was not economically feasible due to project costs exceeding HOME value limits. The benefit of this alternative would be providing affordable rental housing for moderate, low and very-low income households. Alternative 2 - another project considered was acquisition of a single-family residential unit and rehabilitating the same to provide affordable rental housing for moderate, low and
very-low income households. This project was not economically feasible as project costs exceeded HOME value limits.

No Action Alternative [24 CFR 58.40(e)]
No Action: The property located on Massachusetts Avenue, in Bristol, Virginia, would remain vacant and not as an affordable rental housing option for moderate, low, and very-low income households.

Summary of Findings and Conclusions:
There are no adverse environmental impacts expected from this project. The project will turn two vacant lots into an affordable rental housing option for moderate, low, and very-low income households. The project will not put any strain on existing utilities and services. The project is not expected to have any adverse impacts on air quality, water quality, or habitat for endangered or threatened species of plant and animal.

Mitigation Measures and Conditions [CFR 1505.2(c)]:
Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

<table>
<thead>
<tr>
<th>Law, Authority, or Factor</th>
<th>Mitigation Measure or Condition</th>
<th>Comments on Completed Measures</th>
<th>Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Category</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Demographic Character Changes / Displacement</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Educational and Cultural Facilities (Access and Capacity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Commercial Facilities (Access and Proximity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Health Care / Social Services (Access and Capacity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Solid Waste Disposal and Recycling (Feasibility and Capacity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Waste Water and Sanitary Sewers (Feasibility and Capacity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Water Supply (Feasibility and Capacity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Public Safety - Police, Fire and Emergency Medical</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Parks, Open Space and Recreation (Access and Capacity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Transportation and Accessibility (Access and Capacity)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Unique Natural Features / Water Resources</td>
<td>Project may require a Virginia Water Protection (VWP) individual permit or general permit coverage.</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Vegetation / Wildlife (Introduction, Modification, Removal, Disruption, etc.)</td>
<td>Stabilization of soil around site during project, minimizing surface disturbance, strict use of E&amp;S control measures appropriate for the location, and adherence to best management practices</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>
Mitigation Plan
VDEQ and NHP has requested that best management practices be followed throughout the project and appropriate measures be taken for the stabilization of soil around the site and minimizing surface disturbance. Suggestions for mitigation have been given by Clairise Shaheen in her consultation response if needed.

Supporting documentation on completed measures
APPENDIX A: Related Federal Laws and Authorities

Airport Hazards

<table>
<thead>
<tr>
<th>General policy</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>It is HUD’s policy to apply standards to prevent incompatible development around civil airports and military airfields.</td>
<td></td>
<td>24 CFR Part 51 Subpart D</td>
</tr>
</tbody>
</table>

1. To ensure compatible land use development, you must determine your site’s proximity to civil and military airports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?

✓ No

Based on the response, the review is in compliance with this section. Document and upload the map showing that the site is not within the applicable distances to a military or civilian airport below

Yes

Screen Summary

Compliance Determination
The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements. See attached NEPA Assist Radius maps and analysis report.

Supporting documentation

15000 ft Map.pdf
15000 ft Analysis.pdf
2500 ft Map.pdf

Are formal compliance steps or mitigation required?

Yes

✓ No
Coastal Barrier Resources

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUD financial assistance may not be used for most activities in units of the Coastal Barrier Resources System (CBRS). See 16 USC 3504 for limitations on federal expenditures affecting the CBRS.</td>
<td>Coastal Barrier Resources Act (CBRA) of 1982, as amended by the Coastal Barrier Improvement Act of 1990 (16 USC 3501)</td>
<td></td>
</tr>
</tbody>
</table>

1. Is the project located in a CBRS Unit?
   ✓ No

   Document and upload map and documentation below.

   Yes

Compliance Determination
This project is not located in a CBRS Unit. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act. Virginia has CBRS units, but Bristol is not located in a CBRS unit. See attached CBRS maps and environmental guidance document from HUD

Supporting documentation

- Virginia CMZ Map.pdf
- Env Guidance.pdf
- CBRS Mapper.pdf

Are formal compliance steps or mitigation required?

   Yes
   ✓ No
Flood Insurance

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certain types of federal financial assistance may not be used in floodplains unless</td>
<td>Flood Disaster Protection Act of 1973 as amended</td>
<td>24 CFR 50.4(b)(1) and 24 CFR 58.6(a) and (b);</td>
</tr>
<tr>
<td>the community participates in National Flood Insurance Program and flood insurance is</td>
<td>(42 USC 4001-4128)</td>
<td>24 CFR 55.1(b).</td>
</tr>
<tr>
<td>both obtained and maintained.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Does this project involve financial assistance for construction, rehabilitation, or acquisition of a mobile home, building, or insurable personal property?

   No. This project does not require flood insurance or is excepted from flood insurance.

   ✓ Yes

2. Upload a FEMA/FIRM map showing the site here:

   [FIRMETTE_c54804f8-e028-43a7-861e-74f44e5238d2.pdf]

   The Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map Service Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site. Provide FEMA/FIRM floodplain zone designation, panel number, and date within your documentation.

   Is the structure, part of the structure, or insurable property located in a FEMA-designated Special Flood Hazard Area?

   ✓ No

   Based on the response, the review is in compliance with this section.

   Yes

Screen Summary

Compliance Determination

The structure or insurable property is not located in a FEMA-designated Special Flood Hazard Area. While flood insurance may not be mandatory in this instance, HUD
recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with flood insurance requirements. See attached FIRMETTE #S100220008D Effective 2/4/2004.

Supporting documentation
FIRMETTE_c54804f8-e028-43a7-861e-74f44e5238d2(1).pdf

Are formal compliance steps or mitigation required?
  Yes
  ✔ No
### Air Quality

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Clean Air Act is administered by the U.S. Environmental Protection Agency (EPA), which sets national standards on ambient pollutants. In addition, the Clean Air Act is administered by States, which must develop State Implementation Plans (SIPs) to regulate their state air quality. Projects funded by HUD must demonstrate that they conform to the appropriate SIP.</td>
<td>Clean Air Act (42 USC 7401 et seq.) as amended particularly Section 176(c) and (d) (42 USC 7506(c) and (d))</td>
<td>40 CFR Parts 6, 51 and 93</td>
</tr>
</tbody>
</table>

1. **Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?**

   ✓ Yes
   
   No

### Air Quality Attainment Status of Project's County or Air Quality Management District

2. **Is your project's air quality management district or county in non-attainment or maintenance status for any criteria pollutants?**

   ✓ No, project’s county or air quality management district is in attainment status for all criteria pollutants.

   Yes, project’s management district or county is in non-attainment or maintenance status for the following criteria pollutants (check all that apply):

### Screen Summary

#### Compliance Determination

The project’s county or air quality management district is in attainment status for all criteria pollutants. The project is in compliance with the Clean Air Act. The project's county or air quality management district is in an attainment area. See attached NEPA Assist maps and list of non-attainment areas in Virginia.

#### Supporting documentation
Are formal compliance steps or mitigation required?
  Yes

✓ No
Coastal Zone Management Act

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with federally approved State Coastal Zone Management Act Plans.</td>
<td>Coastal Zone Management Act (16 USC 1451-1464), particularly section 307(c) and (d) (16 USC 1456(c) and (d))</td>
<td>15 CFR Part 930</td>
</tr>
</tbody>
</table>

1. Is the project located in, or does it affect, a Coastal Zone as defined in your state Coastal Management Plan?

   Yes

   ☑️ No

   Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

Screen Summary

Compliance Determination

This project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act. Virginia has CBRS units, but Bristol is not located in or near a CBRS unit. See attached CBRS maps and environmental guidance document from HUD.

Supporting documentation

Virginia CMZ Map(1).pdf
Env Guidance(1).pdf
CBRS Mapper(1).pdf

Are formal compliance steps or mitigation required?

   Yes

   ☑️ No
Contamination and Toxic Substances

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulations</th>
</tr>
</thead>
<tbody>
<tr>
<td>It is HUD policy that all properties that are being proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of the occupants or conflict with the intended utilization of the property.</td>
<td></td>
<td>24 CFR 58.5(i)(2)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>24 CFR 50.3(i)</td>
</tr>
</tbody>
</table>

1. Evaluate the site for contamination. Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property?

✓ No

Explain:
There is 1 Brownfield and no Superfunds site within 1 mile of the project location. See attached NEPA Assist maps, and Brownfield site information.

Based on the response, the review is in compliance with this section.

Yes

Check here if an ASTM Phase I Environmental Site Assessment (ESA) report was utilized. [Note: HUD regulations does not require an ASTM Phase I ESA report for single family homes]

Screen Summary
Compliance Determination
On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements. There is 1 brownfield and no superfund sites within 1 mile of the project location. Beaver Creek Redevelopment Site is located 0.95 miles from...
the project location. See attached toxic memo, toxic map, NEPAssist Analysis Report, NEPAssist Analysis Drilldown for Brownfields and Superfund sites and information on the Beaver Creek Redevelopment Site.

Supporting documentation

MEMO 13 Toxic.pdf
NEPAssist_Analysis Drilldown.pdf
NEPA Map - 1 Mile Radius.pdf
NEPA 1 Mile Analysis.pdf
Distance Map.pdf
Beaver Creek Redev - Oracle BI Interactive Dashboards - CIMC.pdf
Beaver Creek - FRS Facility Detail Report_Envirofacts US EPA.pdf

Are formal compliance steps or mitigation required?

Yes

✓ No
Endangered Species

<table>
<thead>
<tr>
<th>General requirements</th>
<th>ESA Legislation</th>
<th>Regulations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure that actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of designated critical habitat. Where their actions may affect resources protected by the ESA, agencies must consult with the Fish and Wildlife Service and/or the National Marine Fisheries Service (“FWS” and “NMFS” or “the Services”).</td>
<td>The Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); particularly section 7 (16 USC 1536).</td>
<td>50 CFR Part 402</td>
</tr>
</tbody>
</table>

1. Does the project involve any activities that have the potential to affect specifies or habitats?

No, the project will have No Effect due to the nature of the activities involved in the project.

☑ No, the project will have No Effect based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office

Explain your determination:
U.S. Fish and Wildlife was consulted for the project and the online project system was used to determine the project has no potential to impact species or habitats.

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

Yes, the activities involved in the project have the potential to affect species and/or habitats.

Screen Summary
Compliance Determination
This project will have No Effect on listed species based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office. This project is in compliance with the Endangered Species Act. Fish and
Wildlife was consulted for the project, the online project systems was utilized and a self-certification letter was downloaded. A copy of the consultation can be found in the supporting documents.

Supporting documentation

Troy Andersen - USFWS(1).pdf
Troy Andersen - USFWS.pdf
VA USFWS Response.pdf
Supporting Documents.pdf
Species List_Virginia Ecological Services Field Office.pdf
Self-certification letter.pdf
Myotis griseascens__NatureServe Explorer.pdf
ESA Determination Table.pdf
Critical Habitat Map.pdf

Are formal compliance steps or mitigation required?

Yes

✓ No
Explosive and Flammable Hazards

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUD-assisted projects must meet Acceptable Separation Distance (ASD) requirements to protect them from explosive and flammable hazards.</td>
<td>N/A</td>
<td>24 CFR Part 51 Subpart C</td>
</tr>
</tbody>
</table>

1. Is the proposed HUD-assisted project itself the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?

✓ No

Yes

2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?

No

✓ Yes

3. Within 1 mile of the project site, are there any current or planned stationary aboveground storage containers that are covered by 24 CFR 51C? Containers that are NOT covered under the regulation include:
   - Containers 100 gallons or less in capacity, containing common liquid industrial fuels OR
   - Containers of liquified petroleum gas (LPG) or propane with a water volume capacity of 1,000 gallons or less that meet the requirements of the 2017 or later version of National Fire Protection Association (NFPA) Code 58.

   If all containers within the search area fit the above criteria, answer “No.” For any other type of aboveground storage container within the search area that holds one of the flammable or explosive materials listed in Appendix I of 24 CFR part 51 subpart C, answer “Yes.”

No

✓ Yes
4. Based on the analysis, is the proposed HUD-assisted project located at or beyond the required separation distance from all covered tanks?

✓ Yes

Based on the response, the review is in compliance with this section.

No

**Screen Summary**

**Compliance Determination**
There is a current or planned stationary aboveground storage container of concern within 1 mile of the project site. The Separation Distance from the project is acceptable. The project is in compliance with explosive and flammable hazard requirements. See attached location map, distance map, ASD Calculations, and memo.

**Supporting documentation**

MEMO 12 - Explosive and Flammable.pdf
Massachusetts Ave to Landfill Distance MAP.pdf
Explosives Map.pdf
ASD for Landfill.pdf

**Are formal compliance steps or mitigation required?**

Yes

✓ No
Farmlands Protection

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>convert farmland to nonagricultural purposes.</td>
<td>et seq.)</td>
<td></td>
</tr>
</tbody>
</table>

1. Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use?

✓ Yes

No

2. Does your project meet one of the following exemptions?

- Construction limited to on-farm structures needed for farm operations.
- Construction limited to new minor secondary (accessory) structures such as a garage or storage shed
- Project on land already in or committed to urban development or used for water storage. (7 CFR 658.2(a))

✓ Yes

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

No

Screen Summary

Compliance Determination
This project includes activities that could potentially convert agricultural land to a non-agricultural use, but an exemption applies. The project is in compliance with the Farmland Protection Policy Act. The project involves construction of a single-family residential structure in an urban area. The project is located within the city limits of Bristol, Virginia. See U.S. Department of Agriculture NRCS Procedures for Virginia and soils map.

Supporting documentation
Are formal compliance steps or mitigation required?

Yes

✓ No
Floodplain Management

<table>
<thead>
<tr>
<th>General Requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Order 11988, Floodplain Management, requires federal activities to avoid impacts to floodplains and to avoid direct and indirect support of floodplain development to the extent practicable.</td>
<td>Executive Order 11988</td>
<td>24 CFR 55</td>
</tr>
</tbody>
</table>

1. Do any of the following exemptions apply? Select the applicable citation? [only one selection possible]

   55.12(c)(3)
   55.12(c)(4)
   55.12(c)(5)
   55.12(c)(6)
   55.12(c)(7)
   55.12(c)(8)
   55.12(c)(9)
   55.12(c)(10)
   55.12(c)(11)

   ✔ None of the above

2. Upload a FEMA/FIRM map showing the site here:

   [FIRMETTE_c54804f8-e028-43a7-861c-74f44e5238d2.pdf](FIRMETTE_c54804f8-e028-43a7-861c-74f44e5238d2.pdf)

The Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map Service Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site.

Does your project occur in a floodplain?

   ✔ No

   Based on the response, the review is in compliance with this section.

   Yes
Screen Summary
Compliance Determination
This project does not occur in a floodplain. The project is in compliance with Executive Order 11988. See attached FIRMETTE #51002200080D Effective 2/4/2004.

Supporting documentation
FIRMETTE_e54804f8-e028-43a7-861e-74f44e5238d2(2).pdf

Are formal compliance steps or mitigation required?
Yes
✓ No
## Historic Preservation

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulations under Section 106 of the National Historic Preservation Act (NHPA) require a consultative process to identify historic properties, assess project impacts on them, and avoid, minimize, or mitigate adverse effects</td>
<td>Section 106 of the National Historic Preservation Act (16 U.S.C. 470f)</td>
<td>36 CFR 800 “Protection of Historic Properties” <a href="http://www.access.gpo.gov/nara/cfr/waisidx_10/36cfr800_10.html">http://www.access.gpo.gov/nara/cfr/waisidx_10/36cfr800_10.html</a></td>
</tr>
</tbody>
</table>

### Threshold
Is Section 106 review required for your project?

- **No**, because the project consists solely of activities listed as exempt in a Programmatic Agreement (PA). (See the PA Database to find applicable PAs.)

- **No**, because the project consists solely of activities included in a No Potential to Cause Effects memo or other determination [36 CFR 800.3(a)(1)].

- **Yes**, because the project includes activities with potential to cause effects (direct or indirect).

### Step 1 – Initiate Consultation
Select all consulting parties below (check all that apply):

- **State Historic Preservation Offer (SHPO)** Completed

- Indian Tribes, including Tribal Historic Preservation Officers (THPOs) or Native Hawaiian Organizations (NHOs)
Other Consulting Parties

Describe the process of selecting consulting parties and initiating consultation here:

The SHPO and THPOs were chosen according to HUD.

Document and upload all correspondence, notices and notes (including comments and objections received below).

**Step 2 – Identify and Evaluate Historic Properties**

1. Define the Area of Potential Effect (APE), either by entering the address(es) or uploading a map depicting the APE below:

   The APE is Massachusetts Avenue in Bristol, Virginia. Property between 1215 and 1221 Massachusetts Avenue (parcels 19-11-17-7 and 19-11-17-8). See attached maps and consultation documentation.

   In the chart below, list historic properties identified and evaluated in the APE. Every historic property that may be affected by the project should be included in the chart.

   Upload the documentation (survey forms, Register nominations, concurrence(s) and/or objection(s), notes, and photos) that justify your National Register Status determination below.

<table>
<thead>
<tr>
<th>Address / Location / District</th>
<th>National Register Status</th>
<th>SHPO Concurrence</th>
<th>Sensitive Information</th>
</tr>
</thead>
</table>

   Additional Notes:

2. Was a survey of historic buildings and/or archeological sites done as part of the project?

   Yes

   ✓ No
Step 3 – Assess Effects of the Project on Historic Properties

Only properties that are listed on or eligible for the National Register of Historic Places receive further consideration under Section 106. Assess the effect(s) of the project by applying the Criteria of Adverse Effect. (36 CFR 800.5) Consider direct and indirect effects as applicable as per guidance on direct and indirect effects.

Choose one of the findings below - No Historic Properties Affected, No Adverse Effect, or Adverse Effect; and seek concurrence from consulting parties.

✓ No Historic Properties Affected

Based on the response, the review is in compliance with this section. Document and upload concurrence(s) or objection(s) below.

Document reason for finding:
No historic properties present.

✓ Historic properties present, but project will have no effect upon them.

No Adverse Effect

Adverse Effect

Screen Summary
Compliance Determination
Based on Section 106 consultation, there are No Historic Properties Affected because the project will have no effect on the historic properties that are present. The project is in compliance with Section 106. No Impact - Consultation on this project occurred 2/22/2021 and a response was received 4/22/2021 stating no National Register of Historic Places listed or eligible properties would be affected by this undertaking and there were no objections with proceeding. Tribes were consulted on 2/1/2021, but no responses were received.

Supporting documentation

Street Map w Contours - Massachusetts Ave BVA.pdf
Project Narrative(1).pdf
Pics Page - Massachusetts Ave(1).pdf
National Historic Places(2).pdf
Are formal compliance steps or mitigation required?

Yes

✓ No
Noise Abatement and Control

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUD’s noise regulations protect residential properties from excessive noise exposure. HUD encourages mitigation as appropriate.</td>
<td>Noise Control Act of 1972 General Services Administration Federal Management Circular 75-2: “Compatible Land Uses at Federal Airfields”</td>
<td>Title 24 CFR 51 Subpart B</td>
</tr>
</tbody>
</table>

1. What activities does your project involve? Check all that apply:

✓ New construction for residential use

NOTE: HUD assistance to new construction projects is generally prohibited if they are located in an Unacceptable zone, and HUD discourages assistance for new construction projects in Normally Unacceptable zones. See 24 CFR 51.101(a)(3) for further details.

Rehabilitation of an existing residential property

A research demonstration project which does not result in new construction or reconstruction

An interstate land sales registration

Any timely emergency assistance under disaster assistance provision or appropriations which are provided to save lives, protect property, protect public health and safety, remove debris and wreckage, or assistance that has the effect of restoring facilities substantially as they existed prior to the disaster

None of the above

4. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000’ from a major road, 3000’ from a railroad, or 15 miles from an airport).

Indicate the findings of the Preliminary Screening below:

There are no noise generators found within the threshold distances above.

05/24/2021 14:14
Page 37 of 46
✓ Noise generators were found within the threshold distances.

5. **Complete the Preliminary Screening to identify potential noise generators in the**

✓ Acceptable: (65 decibels or less; the ceiling may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

    Indicate noise level here: 56

    Based on the response, the review is in compliance with this section. Document and upload noise analysis, including noise level and data used to complete the analysis below.

    Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels; the floor may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

    Unacceptable: (Above 75 decibels)

    HUD strongly encourages conversion of noise-exposed sites to land uses compatible with high noise levels.

    Check here to affirm that you have considered converting this property to a non-residential use compatible with high noise levels.

    Indicate noise level here: 56

    Document and upload noise analysis, including noise level and data used to complete the analysis below.

**Screen Summary**

**Compliance Determination**

A Noise Assessment was conducted. The noise level was acceptable: 56.0 db. See noise analysis. The project is in compliance with HUD’s Noise regulation. The project is construction of a single-family residential structure. A preliminary screening was performed, and found the following: There are no major roadways within 1,000 ft. There is one (1) railroad track within 3,000 ft of the proposed project. Railroad information was obtained and the DNL Calculator was utilized. DNL result was 56 dB within acceptable limits. There is one (1) airport within 15 miles, however, attached
worksheets show noise would not extend beyond the airport boundaries. The project is in compliance with HUD's Noise regulation without mitigation. See attached DNL calculation, road information, railway information and airport worksheet information.

Supporting documentation

DNL Calculation.pdf
Distance to Crossing.pdf
Rhode Island Ave Traffic Count.pdf
MLK Traffic Count.pdf
Fairview St Traffic Count.pdf
Airport Info.pdf
NEPA Map - 3000 Ft.pdf
NEPA Map - 1000 Ft.pdf
Distance to Mary Street Crossing.pdf
CrossingInventory MLK.pdf

Are formal compliance steps or mitigation required?
Yes

✓ No
Sole Source Aquifers

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>water systems which are the sole or principal drinking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>water source for an area and which, if contaminated,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>would create a significant hazard to public health.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Does the project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?

   Yes

   ✓ No

2. Is the project located on a sole source aquifer (SSA)?
   A sole source aquifer is defined as an aquifer that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. This includes streamflow source areas, which are upstream areas of losing streams that flow into the recharge area.

   ✓ No

Based on the response, the review is in compliance with this section. Document and upload documentation used to make your determination, such as a map of your project (or jurisdiction, if appropriate) in relation to the nearest SSA and its source area, below.

   Yes

Screen Summary
Compliance Determination
The project is not located on a sole source aquifer area. The project is in compliance with Sole Source Aquifer requirements. There are sole source aquifers in Virginia, but none are near Bristol. See attached aquifer map and document.
Supporting documentation

Sole Source Document.pdf
Sole Source Aquifer Map.pdf

Are formal compliance steps or mitigation required?
  Yes
✓ No
### Wetlands Protection

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Order 11990 discourages direct or indirect support of new construction impacting wetlands wherever there is a practicable alternative. The Fish and Wildlife Service’s National Wetlands Inventory can be used as a primary screening tool, but observed or known wetlands not indicated on NWI maps must also be processed Off-site impacts that result in draining, impounding, or destroying wetlands must also be processed.</td>
<td>Executive Order 11990</td>
<td>24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.</td>
</tr>
</tbody>
</table>

1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building’s footprint, or ground disturbance? The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order.

   No

   ✓ Yes

2. Will the new construction or other ground disturbance impact an on- or off-site wetland? The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds.

   "Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands."

   ✓ No, a wetland will not be impacted in terms of E.O. 11990's definition of new construction.

   Based on the response, the review is in compliance with this section. Document and upload a map or any other relevant documentation below which explains your determination.

   Yes, there is a wetland that be impacted in terms of E.O. 11990’s definition of new construction.

### Screen Summary

Compliance Determination

05/24/2021 14:14   Page 42 of 46
The project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990. The U.S. Army Corps of Engineers was consulted to confirm this information, and a response dated 5/4/2021 indicated the subject activity would not involve a discharge of dredged or fill material, or work affecting navigable water; therefore, a Department of Army permit would not be required. See also attached maps from the National Wetlands Inventory.

Supporting documentation

Casey Ehorn - USACOE(1).pdf
USACOE Response.pdf
Casey Ehorn - USACOE.pdf
Wetlands - Streets Map.pdf
Wetlands - Aerial Map.pdf

Are formal compliance steps or mitigation required?
   Yes
   ✅ No
Wild and Scenic Rivers Act

<table>
<thead>
<tr>
<th>General requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Wild and Scenic Rivers Act provides federal protection for certain free-flowing, wild, scenic and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS) from the effects of construction or development.</td>
<td>The Wild and Scenic Rivers Act (16 U.S.C. 1271-1287), particularly section 7(b) and (c) (16 U.S.C. 1278(b) and (c))</td>
<td>36 CFR Part 297</td>
</tr>
</tbody>
</table>

1. Is your project within proximity of a NWSRS river?

✓ No

Yes, the project is in proximity of a Designated Wild and Scenic River or Study Wild and Scenic River.

Yes, the project is in proximity of a Nationwide Rivers Inventory (NRI) River.

Screen Summary

Compliance Determination

This project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act. See attached Wild and Scenic Rivers Map and map showing distance from project location approximately 177 Miles from Obed River and 71 miles from the Clinch River. See attached Virginia Designated Rivers list, NRI map, NWSRS map, straight distance to Clinch River map, and distance to Obed River map.

Supporting documentation

[Virginia Model.pdf](Virginia Model.pdf)
[Virginia Designated Rivers.pdf](Virginia Designated Rivers.pdf)
[TN Obed River.pdf](TN Obed River.pdf)
[distance to Obed.pdf](distance to Obed.pdf)
[Distance to clinch.pdf](Distance to clinch.pdf)

Are formal compliance steps or mitigation required?

✓ Yes

No
Environmental Justice

<table>
<thead>
<tr>
<th>General Requirements</th>
<th>Legislation</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
<td>Executive Order 12898</td>
<td></td>
</tr>
</tbody>
</table>

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

   ✓ No

Based on the response, the review is in compliance with this section.

Screen Summary
Compliance Determination
No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898. See attached census data and signed environmental justice letter dated 5/19/2021.

Supporting documentation

Hartley letter to Bill Forrester.pdf
ACS Summary Report.pdf
2010 Census Report.pdf

Are formal compliance steps or mitigation required?

   Yes

   ✓ No
Project Location Map
Massachusetts Avenue HOME Consortium Project

Date Prepared: 1/27/2021
Prepared For: Erica Malpass
Prepared By: Alaina Wood

Legend
- Project Location

Source: Esri Maps, GeoEye, Earthstar Geographics, CNES/Airbus DS, USGS, AEX/USGS, INTELSAT, and the 648 User Community
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Front of Lot Looking Back)

(Front of Lot Looking Towards Left Side)
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Front of Lot Looking Towards Left Side – House Next Door)

(Front of Lot Looking Towards Right Side)
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Rear of Lot Looking Towards Front Showing Houses on Right Side and Across Street)

(Rear of Lot Looking Towards Front with Houses Across the Street)
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Rear of Lot Looking Towards Front Showing Houses on Left Side and Across Street)
15,000 ft – Airport

Geographic coordinates:

POINT (36.604681,-82.165355)
with buffer 15000 feet

Note: The information in the following reports is based on publicly available databases and web services. The National Report uses nationally available datasets and the State Reports use datasets available through the EPA Regions. Click on the hyperlinked question to view the data source and associated metadata.

National Report

- Within 15000 feet of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area? no
- Within 15000 feet of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area? no
- Within 15000 feet of a Lead (2008 standard) Non-Attainment/Maintenance Area? no
- Within 15000 feet of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area? no
- Within 15000 feet of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area? no
- Within 15000 feet of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area? no
- Within 15000 feet of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area? no

https://nepassisttool.epa.gov/nepassist/analysis.aspx
<table>
<thead>
<tr>
<th>Question</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Within 15000 feet of a PM10 (1987 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 15000 feet of a Federal Land?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of an impaired stream?</td>
<td>no</td>
</tr>
<tr>
<td>Within 15000 feet of an impaired waterbody?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of a waterbody?</td>
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</tr>
<tr>
<td>Within 15000 feet of a stream?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of an NVM wetland?</td>
<td>no</td>
</tr>
<tr>
<td>Within 15000 feet of a Brownfields site?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of a Superfund site?</td>
<td>no</td>
</tr>
<tr>
<td>Within 15000 feet of a Toxic Release Inventory (TRI) site?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of a water discharger (NPDDES)?</td>
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</tr>
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<td>Within 15000 feet of a hazardous waste (RCRA) facility?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of an air emission facility?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of a school?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of an airport?</td>
<td>no</td>
</tr>
<tr>
<td>Within 15000 feet of a hospital?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of a designated sole source aquifer?</td>
<td>no</td>
</tr>
<tr>
<td>Within 15000 feet of a historic property on the National Register of Historic Places?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of a Toxic Substances Control Act (TSCA) site?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 15000 feet of a Land Cession Boundary?</td>
<td>no</td>
</tr>
<tr>
<td>Within 15000 feet of a tribal area (lower 48 states)?</td>
<td>no</td>
</tr>
</tbody>
</table>
ENIRONMENTAL GUIDANCE

This Environmental Guidance page is designed to provide relevant State resources and tools to assist in completing environmental reviews in Region IV. (PDF)

Airport Clear Zones & Accident Potential Zones: 24 CFR 51d

Mandatory for Compliance
  FAA - Airport Diagrams - Tennessee

Additional Websites for Reference
  Environmental Program - Airports - Southern Region

Clean Air Act: Sections 176(c), (d), and 40 CFR 6, 51, 93

Mandatory for Compliance
  AirData - USEPA / Nonattainment Map - Tennessee

Additional Websites for Reference
  Chattanooga / Hamilton County - Air Pollution
  Knox County Air Pollution Controls
  Memphis / Shelby County Local Implementation Plan
  Nashville / Davidson County
Tennessee Air Pollution Control Regulations

Coastal Zone Management Act: Sections 307 (c), (d)

Mandatory for Compliance
there are no Coastal Zones in Tennessee

Additional Websites for Reference
  Coastal America

  Coastal Zone Management Program

  Coastal Zones

Endangered Species Act: 50 CFR 402

Mandatory for Compliance
  Endangered Species - Southeast Region

  Tennessee Threatened and Endangered Species List

  USFWS Tennessee Ecological Services Office

Additional Websites for Reference
  Endangered Species - Southeast Region

  Endangered Species: Tennessee

Environmental Justice: Executive Order 12898

Mandatory for Compliance
  Environmental Justice Database

  Environmental Justice - USHUD

Additional Websites for Reference
Environmental Justice Geographic Assessment Tool

Environmental Justice - USDOT / FHWA

Environmental Justice and the NIMBY Principle

**Explosive and Flammable Operations: 24 CFR 51c**

**Mandatory for Compliance**
- Explosive and Flammable Operations

  Guidebook HUD-1060-CPD: Siting of HUD-Assisted Projects near Hazardous Facilities

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**Farmland Protection Policy Act: 7 CFR 658**

**Mandatory for Compliance**
- NRCS County Offices - Tennesse

  NRCS - Tennessee

  US Census Bureau Reference Maps

**Additional Websites for Reference**
- Farmland Protection

  Farmlands Protection

  Important Farmlands

  NRCS - Farmland Protection

  Online County Soil Surveys

  Prime and Unique Farmlands
Floodplain Management: 24 CFR Part 55 / Executive Order 11988

Mandatory for Compliance
FEMA Flood Map

Additional Websites for Reference
FEMA Flood Map-Online Tutorial
Floodplain Management - Tennessee
Tennessee Valley Authority - Floodplain

Historic Preservation: 36 CFR Part 800

Mandatory for Compliance
Tennessee Historical Commission

Additional Websites for Reference
ACHP- Working with Section 106
Advisory Council on Historic Preservation - ACHP
National Archeological Database-Maps
National Park Service Archeology Program
National Register of Historic Places
National Register of Historic Places - Tennessee
National Trust for Historic Preservation

Noise Abatement and Control: 24 CFR 51b

Mandatory for Compliance
Noise Guidebook HUD-953-CPD
Additional Websites for Reference
Audible Landscape Manual - Highway Noise
FAA - Aircraft Noise Levels
Noise Pollution Clearinghouse
Noise Quantification and Monitoring: An Overview
State of Tennessee - Traffic Counts
Tennessee GIS Services
Tennessee Maps & Atlas
Tennessee Spatial Data Server

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Sole Source Aquifers: 40 CFR 149
Mandatory for Compliance
There are no Sole Source Aquifers in Tennessee
EPA Designated Sole Source Aquifers

Additional Websites for Reference
EPA Ground Water and Drinking Water
Ground Water & Drinking Water
Ground Water Data
Sole Source Aquifer Program
Sole Source Aquifer Q's and A's
Sole Source Aquifers
Toxic Chemicals & Radioactive Materials: 24 CFR 58.5(i) (2)

Mandatory for Compliance
Choosing an Environmentally Safe Site-Guidebook
Envirofacts Warehouse - Toxic Releases
Tennessee Department of Environment & Conservation

Additional Websites for Reference
Hazardous and Toxic Substances - OSHA
Hazardous Waste Site Maps
Internet Hazdat - Site Activity Query Map
Office of Pollution Prevention & Toxics
Planthazard - Polluter / Pollutants Mapping
Superfund Hazardous Waste Sites - Region IV
Superfund - Locator
Toxic Chemical Releases - Locator
Toxic Pollution Environmental Maps
Toxin - Wikipedia

Wetland Protection: Executive Order 11990

Mandatory for Compliance
National Wetlands Inventory
Additional Websites for Reference
ACOE - Wetlands Research Program
Managing a Watershed
National Map Viewer
National Water Summary On Wetland Resources
National Wetlands Research Center - USGS
National Wildlife Federation - Water and Wildlife
Online County Soil Surveys
Recognizing Wetlands - USACOE
Wetlands - EPA
Wetlands Information - Mapping
Wetlands Reserve Program - NRCS

Wild & Scenic Rivers Act: Sections 7(b), (c)
Mandatory for Compliance
Tennessee - Obed River

Additional Websites for Reference
American Heritage Rivers
American Rivers - Wild Rivers Toolkit
GORP - U.S. Wild and Scenic Rivers
List of National Wild & Scenic Rivers
National Landscape Conservation System - WSR
U.S. Code - Wild and Scenic Rivers

Wild and Scenic Rivers

Wild and Scenic Rivers Act
Virginia's Coastal Zone

Boundary Description
Virginia's coastal zone encompasses 29 counties, 15 cities, and 42 incorporated towns in the "Delmarva" region of the state. Virginia's coastal zone includes 5,000 miles of shoreline, no land mass exceeding four or 100 miles north of the Potomac River, Appalachian Trail, and James River and all of the upper James, and any in the three southern miles of territorial sea boundary, including all of Virginia's major coastal watersheds as well as parts of the Chesapeake Bay and Albemarle-Pamlico Sound watershed.

Federal Consistency
Federal consistency is the CERCLA requirement where Federal agency activities, Federal leases or permit activities, and Federal financial assistance activities located inside or outside the section coastal zone that may affect the environment must be consistent with the enforceable portions of the state's coastal zone management program.

Geographic coordinates:

POINT (36.602415, -82.165146)

with buffer 1 mile

Note: The information in the following reports is based on publicly available databases and web services. The National Report uses nationally available datasets and the State Reports use datasets available through the EPA Regions. Click on the hyperlinked question to view the data source and associated metadata.

National Report ↓

Within 1 mile of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?

https://nepassisttool.epa.gov/nepassist/analysis.aspx
<table>
<thead>
<tr>
<th>Question</th>
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<tbody>
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<td>Within 1 mile of a tribal area (lower 48 states)?</td>
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</tr>
</tbody>
</table>
### Virginia Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of May 31, 2020.

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

* The 1987 Primary Annual PM-2.5 NAAQS (level of 15 μg/m³) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

#### Important Notes

- **County:** Various counties in Virginia.
- **Area Name:** Various cities and areas within each county.
- **Nonattainment in Year:** Various dates indicating when nonattainment occurred.
- **Redesignation to Maintenance:** Various dates indicating when redesignation occurred.
- **Classification:** Levels of nonattainment (Severe-15, Moderate, Marginal).
- **Whole or Part County:** Whole or part cities and areas.
- **Population (2010):** Various populations.
- **State/County FIPS Codes:** Various codes.

#### Download National Dataset: dbf, xls

<table>
<thead>
<tr>
<th>County</th>
<th>NAAQS</th>
<th>Area Name</th>
<th>Nonattainment in Year</th>
<th>Redesignation to Maintenance</th>
<th>Classification</th>
<th>Whole or Part County</th>
<th>Population (2010)</th>
<th>State/County FIPS Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexandria City</td>
<td>1-Hour Ozone (1979)-NAAQS revoked</td>
<td>Washington, DC-MD-VA</td>
<td>92934949596979899001020304</td>
<td>//</td>
<td>Severe-15</td>
<td>Whole</td>
<td>139,966</td>
<td>51/510</td>
</tr>
<tr>
<td>Alexandria City</td>
<td>8-Hour Ozone (1997)-NAAQS revoked</td>
<td>Washington, DC-MD-VA</td>
<td>04050607080901011121314</td>
<td>//</td>
<td>Moderate</td>
<td>Whole</td>
<td>139,966</td>
<td>51/510</td>
</tr>
<tr>
<td>Alexandria City</td>
<td>Carbon Monoxide (1971)</td>
<td>Washington, DC-MD-VA</td>
<td>929349495</td>
<td>03/15/1996</td>
<td>Moderate &lt;= 12.7ppm</td>
<td>Whole</td>
<td>139,966</td>
<td>51/510</td>
</tr>
<tr>
<td>Alexandria City</td>
<td>PM-2.5 (1997)-NAAQS revoked</td>
<td>Washington, DC-MD-VA</td>
<td>050607080910111213</td>
<td>11/05/2014 *</td>
<td>Moderate</td>
<td>Whole</td>
<td>139,966</td>
<td>51/510</td>
</tr>
<tr>
<td>Arlington County</td>
<td>1-Hour Ozone (1979)-NAAQS revoked</td>
<td>Washington, DC-MD-VA</td>
<td>92934949596979899001020304</td>
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https://www3.epa.gov/airquality/greenbook/vaoyo_va.html

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<th>Classification</th>
<th>Whole or Part County</th>
<th>Population (2010)</th>
<th>State/County FIPS Codes</th>
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<td>51/153</td>
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https://www.epa.gov/airquality/greenbook/kansys_va.html
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<th>Whole or Part County</th>
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Important Notes
BEAVER CREEK REDEVELOPMENT

EPA Registry Id: 110041260970
SCOTT & LEE STREET
BRISTOL, VA 24201

Facility Registry Service Links:
- Facility Registry Service (FRS) Overview
- FRS Facility Query
- FRS Organization Query
- EZ Query
- FRS Physical Data Model
- FRS Geospatial Model

Legend
- Selected Facility
- EPA Facility of Interest
- State/ Tribe Facility of Interest

The facility locations displayed come from the FRS Spatial Coordinates tables. They are the best representative locations for the displayed facilities based on the accuracy of the collection method and quality assurance checks performed against each location. The North American Datum of 1983 is used to display all coordinates.

Environmental Interests

Information System: ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE BEAVER CREEK REDEVELOPMENT
System Facility Name: BEAVER CREEK REDEVELOPMENT
Information System Id/Report Number: 105162
Environmental Interest Type: BROWNFIELDS PROPERTY
ACRES: 0
Last Updated Date: 09/16/2013
Supplemental Environmental Interests:

Additional EPA Reports: MyEnvironment Site Demographics Facility Coordinates Viewer Environmental Justice Map Viewer Watershed Report

Standard Industrial Classification Codes (SIC)
No SIC Codes returned.

Facility Codes and Flags
EPA Region: 03
DUNS Number: 09
Congressional District Number: 06010102 / SOUTH FORK HOLSTON
Legislative District Number: 0
HUC Code/Watershed: NO
US Census Border Indicator: NO
Federal Facility: NO
Tribal Land: NO

Alternative Names:
No Alternative Names returned.

Organizations
Affiliation Type: OWNER/OPERATOR
Name: CITY OF BRISTOL
DUNS Number: ACRIS
Information System: ACRIS
Mailing Address: ACRIS

National Industry Classification System Codes (NAICS)
No NAICS Codes returned.

Facility Mailing Addresses
Affiliation Type: EPA REGIONAL BROWNFIELDS TEAM
Region: REGION 3
City Name: PHILADELPHIA
State: PA
Postal Code: 19103-2094
Information System: ACRIS
Mailing Address: ACRIS
Contacts:
No Contacts returned.
Brownfields Property Progress Profile

BEAVER CREEK REDEVELOPMENT
Property ID: 105162
Other Names for this Site

This profile provides a summary of the accomplishments reported to the US EPA by a Brownfields grant recipient or Targeted Brownfields Assessment Contractor at this Brownfields property.

Legal Notices

USE THIS LINK TO SHARE! Because your browser window probably doesn’t show the site ID in the web address, copying it to share this page won’t work. Be sure to use the following link to share this page:

EPA Region 03 implements the Brownfields program for the state in which this property is located.

BEAVER CREEK REDEVELOPMENT

Scott & Lee Street
Bristol, VA 24201

Property Size: 2.00 acres

View Census 2000 Block Data Around this Property Location>>

Each property is assessed to determine if any contaminants are found.

If the property is under an assessment grant from EPA, information on this assessment is reported to EPA.

If the Brownfields grantee has provided information to EPA about the media affected or the contaminants found, you’ll find that information below.

View Media and Contaminants Reported>>

If the property is contaminated and is being cleaned up under a cleanup grant from EPA, information on the cleanup may be reported to EPA.

View Media Addressed and Contaminants Removed>>

View Leveraged Accomplishments>>

Acres Cleaned Up:

Property Progress

Assessment

Cleanup

Inst. Controls

Redevelopment

Complete

Not Started

Not in Place

Not Started
Assessment Activities

The status of Assessment activities on this property: Complete

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<th>Action</th>
<th>Start Date</th>
<th>Completion Date</th>
<th>Grant Recipient</th>
<th>EPA Funding Sources</th>
<th>Historical/Leveraged Funding Sources</th>
<th>EPA Amount</th>
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Total EPA Funds: **$50,000.00**
Total Leveraged Funds: **$0.00**
Total Funds: **$50,000.00**

Is Cleanup Required at this property? **Unknown**

Cleanup Activities

There are no current environmental cleanup activities.

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<tr>
<th>Action</th>
<th>Start Date</th>
<th>Completion Date</th>
<th>Grant Recipient</th>
<th>EPA Funding Sources</th>
<th>Historical/Leveraged Funding Sources</th>
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Total EPA Funds:                           
Total Leveraged Funds:                       
Total Funds:                                 

### Media and Contaminants

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<thead>
<tr>
<th>Media Affected</th>
<th>Classes of Contaminants Found</th>
<th>Media Addressed</th>
<th>Classes of Contaminants Cleaned up</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air</td>
<td>Controlled substances</td>
<td>Air</td>
<td>Controlled substances</td>
</tr>
<tr>
<td>Sediments</td>
<td>Petroleum products</td>
<td>Sediments</td>
<td>Petroleum products</td>
</tr>
<tr>
<td>Soil</td>
<td>Asbestos</td>
<td>Soil</td>
<td>Asbestos</td>
</tr>
<tr>
<td>Drinking Water</td>
<td>Lead</td>
<td>Drinking Water</td>
<td>Lead</td>
</tr>
<tr>
<td>Ground Water</td>
<td>PAHS</td>
<td>Ground Water</td>
<td>PAHS</td>
</tr>
<tr>
<td>Surface Water</td>
<td>PCBS</td>
<td>Surface Water</td>
<td>PCBS</td>
</tr>
<tr>
<td>Building Materials</td>
<td>VOCS</td>
<td>Building Materials</td>
<td>VOCS</td>
</tr>
<tr>
<td>Indoor Air</td>
<td>Selenium (Se)</td>
<td>Indoor Air</td>
<td>Selenium (Se)</td>
</tr>
<tr>
<td>None</td>
<td>Iron (Fe)</td>
<td>None</td>
<td>Iron (Fe)</td>
</tr>
<tr>
<td>Unknown</td>
<td>Arsenic</td>
<td>Unknown</td>
<td>Arsenic</td>
</tr>
<tr>
<td></td>
<td>Cadmium (Cd)</td>
<td></td>
<td>Cadmium (Cd)</td>
</tr>
<tr>
<td></td>
<td>Chromium (Cr)</td>
<td></td>
<td>Chromium (Cr)</td>
</tr>
<tr>
<td></td>
<td>Copper (Cu)</td>
<td></td>
<td>Copper (Cu)</td>
</tr>
<tr>
<td></td>
<td>Mercury</td>
<td></td>
<td>Mercury</td>
</tr>
<tr>
<td></td>
<td>Nickel (Ni)</td>
<td></td>
<td>Nickel (Ni)</td>
</tr>
<tr>
<td></td>
<td>Pesticides</td>
<td></td>
<td>Pesticides</td>
</tr>
<tr>
<td></td>
<td>SVOCs</td>
<td></td>
<td>SVOCs</td>
</tr>
<tr>
<td></td>
<td>Other Metals</td>
<td></td>
<td>Other Metals</td>
</tr>
<tr>
<td></td>
<td>Other Contaminants</td>
<td></td>
<td>Other Contaminants</td>
</tr>
<tr>
<td></td>
<td>Unknown</td>
<td></td>
<td>Unknown</td>
</tr>
</tbody>
</table>

### Institutional Controls

<table>
<thead>
<tr>
<th>Institutional Controls Required?</th>
<th>Type of Controls Applied</th>
<th>Controls In Place?</th>
<th>Controls In Place Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undetermined</td>
<td>Proprietary</td>
<td>No</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Governmental</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Enforcement &amp; Permit Tools</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Informational Devices</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Unknown</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For more information about Institutional Controls, please visit https://www.epa.gov/superfund/superfund-institutional-controls-guidance-and-policy

### Redevelopment Underway

There are no current redevelopment activities.

<table>
<thead>
<tr>
<th>Action</th>
<th>Start Date</th>
<th>Completion Date</th>
<th>Grant Recipient</th>
<th>EPA Funding Sources</th>
<th>Historical/Leveraged Funding Sources</th>
<th>Leverage Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Redevelopment</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$0</td>
</tr>
</tbody>
</table>
Leveraged Accomplishments

There are no reported Leveraged Accomplishments for this property at this time

Additional Property Attributes

1. FUNDING TYPES

For Assessment, Cleanup and Revolving Loan grants, what type(s) of funding are being used at the property?

- Hazardous Substance
- Petroleum Substance
- Hazardous and Petroleum Substances
- N/A

2. OWNERSHIP & SUPERFUND LIABILITY

During the life of the grant, did ownership change? **No**

If Yes, did Superfund federal landowner liability protections factor into the ownership change? **No**

3. PROPERTY GEOGRAPHIC INFORMATION

- **Latitude:** 36.5983
- **Longitude:** -82.18094
- **Horizontal Collection Method:** Address Matching-Nearest Intersection
- **Source Map Scale Number:** N/A
- **Reference Point:** Other Point
- **Horizontal Reference Datum:** World Geodetic System of 1984
4. PROPERTY HISTORY INFORMATION

**Property Description/History/Past Ownership:**
warehouses, lumber yard, planing mill, coal storage, wholesale grocery/commercial, this property has been commercially developed since 1902

**Predominant Past Uses:**
- Greenspace: 0.00 Acres
- Residential: 0.00 Acres
- Commercial: 2.00 Acres
- Industrial: 0.00 Acres
- Multistory: 0.00 Acres

5. FUTURE USE

**Future Use(s) and Estimated Acres:**
- Greenspace: 0.00 Acres
- Residential: 0.00 Acres
- Commercial: 0.00 Acres
- Industrial: 0.00 Acres
- Multistory: 0.00 Acres

6. STATE&TRIBAL BROWNFIELDS/VOLUNTARY RESPONSE PROGRAM INFORMATION

**State & Tribal Program Enrollment:**
Date of Enrollment: N/A
ID Number: N/A

**Date of No Further Action/Cleanup Completion Document Issued:** N/A

7. ANECDOTAL PROPERTY INFORMATION

**Property Highlights:**
N/A

8. PROPERTY PHOTOGRAPH INFORMATION

Are photographs available? Yes
Is video available? No
Demographic data for this property is provided in four formats.

- Census 2010 Report
- Census ACS 2008-2012
- Fields not included in EJScreen Census reports
- Map

**Census 2010 Report** displays data from EPA’s Environment Justice screening tool (EJScreen). EJScreen pulls data from the American Community Survey (ACS), a statistical survey conducted by the United States Census Bureau. The Census Bureau’s 2010 data is reported by Census blocks, which are aggregated into block groups by the EJScreen tool. Block group is an area defined by the Census Bureau that usually has in the range of 600-3,000 people living in it. The US is divided into more than 200,000 block groups. Click the Report link in any column to view the Census 2010 Report for block groups located within an n-mile radius around the property.

**Census ACS 2008-2012** displays data from EJScreen. The Census ACS 2008-2012 provides a 5-year summary of data by block group. Click the Report link in any column to view the Census ACS 2008-2012 report for block groups located within an n-mile radius around the property.

<table>
<thead>
<tr>
<th>Radius</th>
<th>0.5 Miles</th>
<th>1 Miles</th>
<th>1.5 Miles</th>
<th>2 Miles</th>
<th>2.5 Miles</th>
<th>3 Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Low Income</td>
<td>1,688</td>
<td>6,166</td>
<td>10,283</td>
<td>13,325</td>
<td>15,122</td>
<td>17,228</td>
</tr>
<tr>
<td>% of Low Income</td>
<td>65.25%</td>
<td>64.85%</td>
<td>59.03%</td>
<td>54.13%</td>
<td>50.01%</td>
<td>47.51%</td>
</tr>
<tr>
<td># Below Poverty Level</td>
<td>1,021</td>
<td>3,434</td>
<td>4,395</td>
<td>5,967</td>
<td>6,601</td>
<td>7,270</td>
</tr>
<tr>
<td>% Below Poverty Level</td>
<td>39.47%</td>
<td>36.12%</td>
<td>28.33%</td>
<td>24.24%</td>
<td>21.83%</td>
<td>20.05%</td>
</tr>
<tr>
<td># of Vacant Housing Units</td>
<td>201</td>
<td>674</td>
<td>1,284</td>
<td>1,706</td>
<td>1,893</td>
<td>2,101</td>
</tr>
<tr>
<td>% of Unemployed</td>
<td>10.48%</td>
<td>7.93%</td>
<td>6.51%</td>
<td>5.83%</td>
<td>5.19%</td>
<td>4.85%</td>
</tr>
<tr>
<td>% of Vacant Housing Units</td>
<td>15.22%</td>
<td>13.89%</td>
<td>14.49%</td>
<td>13.73%</td>
<td>12.57%</td>
<td>11.67%</td>
</tr>
<tr>
<td>Median Income</td>
<td>$514</td>
<td>$4,115</td>
<td>$4,331</td>
<td>$6,724</td>
<td>$6,984</td>
<td>$6,912</td>
</tr>
<tr>
<td>Total Population</td>
<td>2,587</td>
<td>9,508</td>
<td>17,421</td>
<td>24,618</td>
<td>30,239</td>
<td>36,263</td>
</tr>
</tbody>
</table>

The additional fields in the table above are not included in the two Census reports. These data are extracted directly from ACS. Values represent demographics of block groups located within half-mile increments from the property.

- **Low-income** - number or percent of population in households where the household income is less than or equal to twice the federal poverty level.
- **Below Poverty Level** - number or percentage of households that fall below the poverty level.
- **Vacant Housing Units** - Number of vacant housing units.
- **Unemployed** — number and percent of civilians at least 16 years old who (1) were neither “at work” nor “with a job but not at work” during the reference week, and (2) were actively looking for work during the last 4 weeks, and (3) were available to start a job.
- **Median income** - the amount that divides the income distribution into two equal groups, half having income above that amount, and half having income below that amount. The median income used here is the weighted average of the Median Incomes reported for Block Groups (based on total population).
- **Total 25 Over** – population of individuals that are over the age of 25.

The map below shows the highlighted 2010 Census Block Groups that are used in the demographics calculations found in the table above. Select a radius from the drop down list to see the block groups included. For more information about how the demographic data were calculated, please see About the Data.
Measure distance
Total distance: 5,030.74 ft (1.53 km)

https://www.google.com/maps/place/Massachusetts+Ave,+Bristol,+VA+24201/@36.6014717,-82.1759909,16z/data=!4m5!3m4!1s0x88507686a14f4b1b:0x55ce9c9cc269fd8b!m2!3d36.6043872!4d-82...
MEMO: Toxic Chemicals and Radioactive Materials

Street Address
Massachusetts Avenue
Bristol, Virginia 24201

The above referenced property is located in the City Limits of Bristol, VA.

The project involves the construction of a single-family home in an existing neighborhood.

A review of the project area with the NEPAssist Tool revealed 1 Brownfield and no Superfunds within 1 mile of project site.

The Brownfields Site is:

<table>
<thead>
<tr>
<th>Beaver Creek Redevelopment Site</th>
<th>Located 0.95 miles from proposed project site.</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA Registry ID: 110041260970</td>
<td></td>
</tr>
<tr>
<td>Scott &amp; Lee Street</td>
<td></td>
</tr>
<tr>
<td>Bristol, VA 24201</td>
<td></td>
</tr>
</tbody>
</table>

The Brownfield, Beaver Creek Redevelopment is located 0.95 miles from project site. This property is owned by the City of Bristol and a Phase II Environmental Assessment was completed on 12/31/2009 by the Virginia Department of Environmental Quality. A copy of EPA’s Brownfield Property Progress Profile is included. According to the profile property history includes warehouses, lumber yard, planning mill, coal storage, wholesale grocery/commercial.
<table>
<thead>
<tr>
<th>Project Location</th>
<th>36.6045411 - 82.165875</th>
</tr>
</thead>
<tbody>
<tr>
<td>Within 1 mile of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a Lead (2008 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a PM10 (1987 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a Federal Land?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of an impaired stream?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of an impaired waterbody?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a waterbody?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a stream?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of an NWI wetland?</td>
<td>Available Online</td>
</tr>
<tr>
<td><strong>Within 1 mile of a Brownfields site?</strong></td>
<td>yes</td>
</tr>
<tr>
<td><strong>Within 1 mile of a Superfund site?</strong></td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a Toxic Release Inventory (TRI) site?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a water discharger (NPDES)?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a hazardous waste (RCRA) facility?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of an air emission facility?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a school?</td>
<td>yes</td>
</tr>
<tr>
<td>Question</td>
<td>Answer</td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Within 1 mile of an airport?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a hospital?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a designated sole source aquifer?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a historic property on the National Register of Historic Places?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a Toxic Substances Control Act (TSCA) site?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a Land Cession Boundary?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a tribal area (lower 48 states)?</td>
<td>no</td>
</tr>
</tbody>
</table>
Report question: Within 1 mile of a Brownfields site?  yes
Modify question by entering a new buffer distance and unit for the selected study area:

1 miles  Submit

Features within Study Area

Name | Distance Units
---|---
BEAVER CREEK REDEVELOPMENT | .95 mile
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Fri 1/29/2021 9:18 AM
To: troy_andersen@fws.gov <troy_andersen@fws.gov>
Cc: Alaina Wood <AWood@ftdd.org>

3 attachments (7 MB)
Troy Andersen - USEFWS.pdf; Project Info.pdf; Species List_Virginia Ecological Services Field Office.pdf;

Mr. Andersen,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Threatened or endangered species in the vicinity of the project target area
2. Wildlife and wildlife resources, including critical habitat

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the online consultation form (Code: 05E2VA00-2021-1793), the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

Troy Andersen, Supervisory Fish & Wildlife Biologist
U.S. Fish and Wildlife Service
6669 Short Lane
Gloucester, VA 23061

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. Andersen,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner

follow us:

Virginia Field Office, FW5 <virginiafieldoffice@fws.gov>
Thu 4/29/2021 1:46 PM
To: Erica Malpass <Emalpass@fttd.org>

Thank you for submitting your online project package. If you have submitted a Review Request Letter, we will respond within 60 days of receipt. If you have submitted a Self-Certification Letter, you will typically not receive a response from us since the Self-Certification Letter is our official response. However, if we have additional questions or do not concur with your determinations, we will contact you during the 60 day review period.

If your project may disturb bald eagles, please visit: [https://www.fws.gov/northeast/ecologicalservices/eagle.html](https://www.fws.gov/northeast/ecologicalservices/eagle.html)

Please be advised that we have recently revised our online project review process. Beginning **December 1, 2020** project submissions that are not consistent with the revised process will be returned. For more information, visit our website at:[https://www.fws.gov/northeast/virginiafield/endangered/projectreviews.html](https://www.fws.gov/northeast/virginiafield/endangered/projectreviews.html)

**Note:** Consultation Package Builder (CPB) went live in IPaC on December 29, 2020. CPB is a tool that guides you through evaluating and documenting your project’s potential effects on species protected by the Endangered Species Act. At this time, our office is not requiring the use of CPB by any individual seeking review or approval of their project in Virginia by the U.S. Fish and Wildlife Service. You can exit the IPaC review process after completing steps 1&2 to avoid the use of CPB in step 3. After exiting the IPaC review process, please continue using our online review process to complete building your project package.

Our office is working to develop guidance on when it is appropriate to use CPB to evaluate and document your project’s potential effects on listed species. We will post this guidance to our website when it becomes available. In the interim, CPB can be used as a learning tool for individuals new to Endangered Species Act consultations or those looking to enhance their understanding of the consultation process. If you have any questions, please feel free to contact our office via email at VirginiaFieldOffice@fws.gov.
In Reply Refer To:  
Consultation Code: 05E2VA00-2021-SLI-1793  
Event Code: 05E2VA00-2021-E-05279  
Project Name: NORTHEAST TENNESSEE / VIRGINIA HOME CONSORTIUM PEOPLE INC. CHDO PROJECT – MASSACHUSETTS AVE.

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.). Any activity proposed on National Wildlife Refuge lands must undergo a ‘Compatibility Determination’ conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPA website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPA system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered
species and to determine whether projects may affect threatened and endangered species and/or
designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having
similar physical impacts) that are major Federal actions significantly affecting the quality of the
human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)
(c)). For projects other than major construction activities, the Service suggests that a biological
evaluation similar to a Biological Assessment be prepared to determine whether the project may
affect listed or proposed species and/or designated or proposed critical habitat. Recommended
contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that
listed species and/or designated critical habitat may be affected by the proposed project, the
agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service
recommends that candidate species, proposed species and proposed critical habitat be addressed
within the consultation. More information on the regulations and procedures for section 7
consultation, including the role of permit or license applicants, can be found in the "Endangered
Species Consultation Handbook" at:

http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle
Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require
development of an eagle conservation plan
(http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects
should follow the wind energy guidelines (http://www.fws.gov/windenergy/) for minimizing
impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications
towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at:
http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm;
http://www.towerkill.com; and


We appreciate your concern for threatened and endangered species. The Service encourages
Federal agencies to include conservation of threatened and endangered species into their project
planning to further the purposes of the Act. Please include the Consultation Tracking Number in
the header of this letter with any request for consultation or correspondence about your project
that you submit to our office.

Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
Official Species List
This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Virginia Ecological Services Field Office
6669 Short Lane
Gloucester, VA 23061-4410
(804) 693-6694
Project Summary
Consultation Code: 05E2VA00-2021-SLI-1793
Event Code: 05E2VA00-2021-E-05279
Project Name: NORTHEAST TENNESSEE / VIRGINIA HOME CONSORTIUM PEOPLE INC. CHDO PROJECT –MASSACHUSETTS AVE.
Project Type: ** OTHER **
Project Description: People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct either a single-family or duplex residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. Project funds will be determined based on which type of residence is chosen for construction.

The new construction will serve as an affordable rental housing option for moderate, low, and very-low income households.

Project Location:
Approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@36.6044513,-82.16548318894561,14z

Counties: Bristol County, Virginia
Endangered Species Act Species
There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. **NOAA Fisheries**, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

### Mammals

<table>
<thead>
<tr>
<th>NAME</th>
<th>STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gray Bat <em>Myotis griseescens</em></td>
<td>Endangered</td>
</tr>
</tbody>
</table>

No critical habitat has been designated for this species.
Species profile: [https://ecos.fws.gov/ecp/species/6329](https://ecos.fws.gov/ecp/species/6329)

### Critical habitats

**THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.**
USFWS National Wildlife Refuge Lands And Fish Hatcheries

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.
Date: 4/29/2021

Self-Certification Letter

Project Name: Northeast TN/VA HOME Consortium People Inc. CHDO Project  Massachusetts Ave

Dear Applicant:

Thank you for using the U.S. Fish and Wildlife Service (Service) Virginia Ecological Services online project review process. By printing this letter in conjunction with your project review package, you are certifying that you have completed the online project review process for the project named above in accordance with all instructions provided, using the best available information to reach your conclusions. This letter, and the enclosed project review package, completes the review of your project in accordance with the Endangered Species Act of 1973 (16 U.S.C. 1531-1544, 87 Stat. 884), as amended (ESA). This letter also provides information for your project review under the National Environmental Policy Act of 1969 (P.L. 91-190, 42 U.S.C. 4321-4347, 83 Stat. 852), as amended. A copy of this letter and the project review package must be submitted to this office for this certification to be valid. This letter and the project review package will be maintained in our records.

The species conclusions table in the enclosed project review package summarizes your ESA conclusions. These conclusions resulted in:

- "no effect" determinations for proposed/listed species and/or proposed/designated critical habitat; and/or
- Action may affect the northern long-eared bat; however, any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR § 17.40(o) [as determined through the Information, Planning, and Consultation System (IPaC) northern long-eared bat assisted determination key]; and/or
- "may affect, not likely to adversely affect" determinations for proposed/listed species and/or proposed/designated critical habitat.
We certify that use of the online project review process in strict accordance with the instructions provided as documented in the enclosed project review package results in reaching the appropriate determinations. Therefore, we concur with the determinations described above for proposed and listed species and proposed and designated critical habitat. Additional coordination with this office is not needed.

Candidate species are not legally protected pursuant to the ESA. However, the Service encourages consideration of these species by avoiding adverse impacts to them. Please contact this office for additional coordination if your project action area contains candidate species.

Should project plans change or if additional information on the distribution of proposed or listed species, proposed or designated critical habitat becomes available, this determination may be reconsidered. This certification letter is valid for 1 year.

Information about the online project review process including instructions and use, species information, and other information regarding project reviews within Virginia is available at our website http://www.fws.gov/northeast/virginiafield/endspecies/project_reviews.html. If you have any questions, please contact Troy Andersen of this office at (804) 824-2428.

Sincerely,

[Signature]

Cindy Schulz
Field Supervisor
Virginia Ecological Services

Enclosures - project review package
Myotis grisescens
Gray Myotis

Classification

Scientific Name: Myotis grisescens A.H. Howell, 1909
Other Common Names: Gray Bat (EN)
Kingdom: Animalia
Phylum: Craniata
Class: Mammalia
Order: Chiroptera
Family: Vespertilionidae
Genus: Myotis


Name Used in Concept Reference: Myotis griseascens

NatureServe Unique Identifier: ELEMENT_GLOBAL.2.104746

NatureServe Element Code: AMACC01040

Related ITIS Names: Myotis griseascens A. H. Howell, 1909 (TSN 179997)

Taxonomic Comments:

Monotypic (Decher and Choate 1995),

Conservation Status

NatureServe Status

Global Status: G4

Global Status Last Reviewed: 3/23/2015

Rank Method Used: Ranked by calculator

Reasons:

Essentially restricted to the cave region of the eastern and central United States; many occupied caves (hundreds) exist, and population size is large (a few million), but relatively few caves hold most of the population; total population and number of occupied caves increased in recent decades, due to ongoing cave protection efforts, but some occupied caves remain vulnerable to disturbance. Despite large population size and good recovery, the species is regarded as vulnerable to potential massive mortality from white-nose syndrome (no significant impact was known as of early 2015). The conservation status and rank should be reviewed in the near future as more information becomes available on the impact of white-nose syndrome on this species.
National & State/Provincial Statuses

United States: N3N4

Alabama: S2, Arkansas: S2S3, Florida: S1, Georgia: S1, Illinois: S1, Indiana: S1, Kansas: S1B, Kentucky: S2, Mississippi: SH, Missouri: S3, North Carolina: S1, Oklahoma: S1, South Carolina: S1, Tennessee: S2, Virginia: S1

Other Statuses

Committee on the Status of Endangered Wildlife in Canada (COSEWIC): None
U.S. Fish & Wildlife Service Lead Region: North Central

NatureServe Global Conservation Status Factors

Range Extent: 200,000-2,500,000 square km (about 80,000-1,000,000 square miles)

Range Extent Comments:

The range extends from southeastern Kansas and central Oklahoma east to western Virginia and western North Carolina, and from Missouri, Illinois, and Indiana south to southern Alabama and northern Florida (Decker and Choate 1995). The primary range is concentrated in the cave regions of Alabama, Arkansas, Kentucky, Missouri and Tennessee, with smaller populations found in adjacent states, including a growing population in a quarry in Clark County, Indiana (USFWS 2009). Summer and winter ranges are essentially the same.

Area of Occupancy: 6-25 4-km2 grid cells

Area of Occupancy Comments:

Based on the area occupied by the vast majority of the hibernating population, the area of occupancy in winter is small (fewer than 20 grid cells measuring 2 km x 2 km).

Estimated Number of Element Occurrences Comments:

The number of distinct occurrences (subpopulations) has not been determined using standardized criteria. Martin (2007) listed the species as occurring in 384 caves scattered across 11 states (his analysis did not include Indiana). Summering populations of gray bats use multiple caves, and movement between caves is considerable (Tuttle 1976a, Martin 2007).

Viability/Integrity Comments:

Fewer than 20 caves contain the vast majority of the hibernating population (Harvey and Currie 2007, Martin 2007). Fern Cave in Alabama contains a large proportion, including over 1 million hibernating individuals (USFWS, news release, 8 April 2013). Ten caves each harbor greater than 100,000 hibernating individuals; 3 others each have more than 10,000 (Martin 2007).
Global Protection: Very many (>40) occurrences appropriately protected and managed

Global Protection Comments:

With the exception of Marvel Cave in Missouri, all Priority 1 hibernacula and Priority 1 maternity sites have been protected through acquisition, gates, fences, or signage (USFWS 2009). Marvel Cave is a commercial cave under private ownership that has lost its hibernating population of gray bats (USFWS 2009). Based on available information (Martin 2007, Sasse et al. 2007, Elliot 2008, and other data), approximately 98 (73 percent) of the 135 Priority 2 caves are protected with gates, fences, or signage (USFWS 2009).

Degree of Threat: High - medium

Threat Comments:

Decline began with cave disturbance associated with saltpeter production during the Civil War. Some of the largest colonies were lost as a result of cave commercialization. Some caves were improperly gated.

Cave disturbance was the major factor in the historical decline. Cave protection efforts have greatly reduced this threat. However, human disturbance is the main reason for the continued decline of gray bats in caves that are not protected (USFWS 2009). The species is especially vulnerable due to its high fidelity to particular favored caves, and it is very sensitive to disturbance, including the mere presence of humans with lights; disturbance may result in bats moving to less favorable roosting places.

White-nose syndrome (WNS) recently was detected in this species. This emerging disease potentially could cause large, rapid declines. As of early 2015, no significant impact of the disease had been observed.

The use of forestry insecticides and crop pesticides in areas adjacent to riparian corridors where gray bats forage may reduce the prey base or kill bats that ingest contaminated insects (Northern Prairie Wildlife Research Center). Pesticide contamination (e.g., Clawson and Clark 1989, Clawson 1991) remains a concern but currently is not known to be causing declines (USFWS 2009).

Other threats include deforestation and impoundment of waterways (and subsequent cave inundation). Natural and human-caused flooding remains a secondary threat at some gray bat sites (USFWS 2009).

This species is not known to incur significant mortality from turbines at wind energy facilities (Arnett and Baerwald 2013).

Climate change could have a significant impact on gray bats. It is projected that a rise in ambient temperature could make traditional and currently occupied hibernacula and maternity sites unsuitable for roosting gray bats and cause a shift in the species’ range northward. This could adversely affect the species’ food supply, or affect the ability of bats to adequately deposit important fat reserves that are critical for winter survival (USFWS 2009). However, no documentation of such effects currently exists (USFWS 2009).

Long-term Trend: Decline of 10-50%

Long-term Trend Comments:
Area of occupancy, number of subpopulations/locations, and abundance likely have decreased over the past 200 years, but the degree of decline is uncertain.

Area of occupancy, number of subpopulations/locations, and abundance have increased over the past several decades. Wide population fluctuations of gray bat numbers have been documented at many maternity sites, but there have been significant population increases in some of the major hibernacula (USFWS 2009).

The range has expanded in some areas (e.g., Georgia, Indiana, and Kansas), and gray bats are using many caves that were not known prior to the completion of the 1982 Recovery Plan. Martin (2007) reported nearly 500,000 gray bats at 8 hibernacula, where historically there had only been about 25,000 recorded.

Based on 1,879 observations of gray bats obtained from 334 roost locations (103 summer colonies and 12 hibernacula) in 14 states, Ellison et al. (2003) determined that 94 percent of the populations showed stable or increasing populations whereas 6 percent of populations decreased. Stable or increasing populations were reported for 83 percent of the 12 hibernating colonies examined.

Sasse et al. (2007) analyzed data from 48 gray bat maternity sites involving three subpopulations in Missouri, Arkansas, and Oklahoma between 1978 and 2002; 79 percent of the colonies were stable or increasing. Elliott (2008) examined population trends at nine Priority 1 caves and concluded that although the species had increased by approximately 21 percent between 1980 and 2005, it had reached only about 37 percent of its maximum historic populations at these sites.

Martin (2007) noted that gray bat population levels have increased approximately 104 percent since 1982.

According to USFWS (2009), Michael Harvey reported that the species increased from approximately 1,575,000 to roughly 2,678,000 in 2002 and to around 3,400,000 in 2004 (Ellison et al. 2003; Martin 2007).

**Short-term Trend:** Increase of >10%

**Short-term Trend Comments:**

Abundance has been relatively stable or increasing over the past 10 years or three generations. Of the 29 Priority 1 maternity sites listed in the 1982 approved Gray Bat Recovery Plan, an analysis of data received from state personnel throughout the range of the species and reports by Martin (2007), Sasse et al. (2007) and Elliott (2008) revealed that populations at 13 sites (45 percent) have been stable or increasing (USFWS 2009). Roughly 33 percent of Priority 2 caves across the species' range have stable or increasing populations; however, the applied time frame (five years) is believed to be insufficient for assessing population trends for this species (Sasse et al. 2007, USFWS 2009).

**Global Abundance:** >1,000,000 individuals

**Global Abundance Comments:**

Accurate population data is difficult to obtain, due to problems inherent with using various census techniques, complications associated with differences in observers' counting abilities, movements of bats between transient and permanent hibernacula or maternity sites, seasonality (e.g., counts at maternity sites before or after birth of young), inability to census all sites during the same year, and the potential of disturbing hibernating bats at critical hibernacula.
Other NatureServe Conservation Status Information

Protection Needs:

Occupied caves should be protected from human disturbance.

A buffer of undisturbed vegetation should be left around the entrances of caves inhabited by gray bats; wooded travel corridors between roosting and foraging sites should be protected; the use of herbicides and pesticides in areas adjacent to foraging and roost sites should be carefully controlled and monitored for unanticipated adverse effects (Alabama Forestry Commission).

Distribution

National and State/Provincial Distribution:

United States: AL, AR, FL, GA, IL, IN, KS, KY, MO, MS, NC, OK, SC, TN, VA

Endemism: endemic to a single nation

Ecology and Life History

Length: 10 centimeters

Weight: 9 grams

Reproduction Comments:

Mating occurs in September-October. Adult females store sperm through the winter and become pregnant soon after emergence from hibernation (Guthrie and Jeffers 1938, Harvey 1994, Tuttle and Kennedy 2005). One young is born late in May or in early June (reported as mid-June for Oklahoma; flying as early as late June or early July). In Florida, young are weaned in mid-July (Layne 1978). Larger colonies are more successful in raising young. Most young are able to fly in 20-35 days, depending on colony size. Individual females typically do not produce young until their second year. Recorded maximum longevity approximately 14-17 years but may be longer (Harvey 1992, Tuttle and Kennedy 2005). Maternity colonies include from a few hundred to many thousands of individuals.

Tuttle (1975) showed that growth rates of non-volant young are positively correlated with colony size, probably because increasing numbers of bats clustering together reduce the thermoregulatory cost per individual (Herreid 1963, 1967). In larger colonies, most young begin to fly from 20 to 25 days after birth, while in smaller colonies, or where colonies have been reduced due to disturbance, this time is increased to 30 to 35 days (Tuttle 1976). In severely reduced colonies, the young sometimes die before achieving flight (Tuttle in Brady et al. 1982). For newly volant young, growth rates and survival are inversely proportional to the distance from their roost to the nearest over-water foraging habitat (Tuttle
1976). Although mothers continue to nurse young for a period after the young are flying, juveniles are apparently left to learn how to hunt on their own (Tuttle and Stevenson).

Ecology Comments:

Forage in loose groups, but become territorial when insect numbers decrease; territories seem to be controlled by reproductively-active females (Tuttle et al.).

Elder and Gunier (1981) determined that the mean annual survival rate is about 70% in males and 73% in females. Stevenson and Tuttle (1981) found that the after-first-year survival rate is about 55 to 85% in relatively undisturbed colonies, and 57 to 66% in disturbed colonies. Mortality is especially high in spring migration when fat reserves and food supply are low (Tuttle and Stevenson 1977).

Mobility and Migration

Colonial Breeder: Yes
Non-Migrant: Yes
Locally Migrant: Yes
Long Distance Migrant: Yes

Mobility and Migration Comments:

Wintering caves often are hundreds of kilometers from summer range. Individuals regularly migrate 17-437 kilometers between summer maternity sites and winter hibernacula, with some individuals moving as much as 689-775 kilometers (Hall and Wilson 1966, Tuttle 1976; Tuttle and Kennedy 2005). In some areas the same caves are used in winter and summer; in other areas (e.g., Missouri, Arkansas) many caves used in summer are vacant in winter. Most Florida breeders migrate north to hibernate in cooler caves of northern Alabama and central Tennessee; migration occurs mostly in September-October, some as late as November or December (Layne 1978), females preceding males. Females depart wintering caves in late March and early April, males in late April and May. Evidence suggests that bats migrate in small flocks (Barbour and Davis 1969). Small caves may be used as rest stops (Smith and Parmalee 1954). Gray bats show strong philopatry to both summering and wintering sites (Tuttle 1976; Tuttle 1979; Kennedy and Tuttle 2005; Martin 2007).

Although individuals may travel up to 35 kilometers between prime feeding areas over lakes or rivers and occupied caves (LaVal et al. 1977, Tuttle and Stevenson 1977, Tuttle and Kennedy 2005), most maternity colonies are 1-4 kilometers from foraging locations (Tuttle 1976). The home range of one colony included five caves and covered an area approximately 50 kilometers long by 5 kilometers wide (Tuttle 1976). Newly volant gray bats travel 0.0-6.6 kilometers between roost caves and foraging areas (Tuttle 1976).

Bachelor males form separate aggregations within a colony home range that usually includes several caves extending up to 70 kilometers along a particular river valley (Tuttle and Kennedy 2005).

Habitat

Habitat Type: Terrestrial
Palustrine Habitats: Riparian

https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.104746/Myotis_gрисescens
Subterranean Habitats: Subterrestrial

Habitat Comments:

Roost sites are nearly exclusively restricted to caves throughout the year (Hall and Wilson 1966, Barbour and Davis 1969, Tuttle 1976), though only a few percent of available caves are suitable (Tuttle 1979). Winter roosts are in deep vertical caves with domed halls. Large summer colonies utilize caves that trap warm air and provide restricted rooms or domed ceilings; maternity caves often have a stream flowing through them and are separate from the caves used in summer by males.

Occasionally non-cave roost sites are used. Hays and Bingman (1964) reported a colony in a storm sewer in Pittsburg, Kansas and, in 1988, a maternity colony was discovered using a storm sewer in Kansas (Decher and Choate 1988). Harvey and McDaniel (1988) located a maternity colony in a storm sewer in downtown Newark, Independence County, Arkansas. There are occasional reports of mines (Sealander 1979, Thom 1981, Brack et al. 1984, Harvey 1988) and buildings (Ginier and Elder 1971) being used as roost sites.

Winter caves are deep and vertical and provide a large volume of air below the lowest entrance that acts as a cold air trap (Tuttle 1976). Cold air flows in and is trapped during successive winters, providing mean annual temperatures 6 degrees C or more below the above-ground mean annual temperature (Tuttle 1978). Hibernation sites often have multiple entrances, good air flow (Martin 2007), and temperatures of approximately 5-9 C, though 1-4 C may be preferred (Tuttle and Kennedy 2005).

In the summer, maternity colonies prefer caves that act as warm air traps or that provide restricted rooms or domed ceilings that are capable of trapping the combined body heat from thousands of clustered individuals (Tuttle 1975, Tuttle and Stevenson 1977). Cave temperatures range from 14 to 24 C. Undisturbed summer colonies may contain up to 250,000 bats, and average 10,000 to 25,000 (Tuttle 1979). Summer caves are nearly always located within 1 km of a river or reservoir over which the bats forage (Tuttle 1979).

Tuttle (1979) showed that forested areas along the banks of streams and lakes provide important protection for adults and young. Young often feed and take shelter in forest areas near the entrance to cave roosts (Tuttle 1979). Do not feed in areas along rivers or reservoirs where the forest has been cleared (LaVal et al. 1977; Tuttle and Stevenson, in prep.).

Yearlings and adult males segregate into nomadic summer colonies that tend to roost in caves within a few kilometers of ones selected by adult females (Layne 1978).

Phenology

Immature Phenologies: Nocturnal, Hibernates/aestivates

Adult Phenologies: Nocturnal, Hibernates/aestivates

Phenology Comments:

Females enter hibernation in fall after mating, followed by males and juveniles several weeks later (most females are hibernating by early October, most others are in hibernation by early November) (Tuttle 1976). Adult females emerge from hibernation late March-early April. Others emerge mid-April to mid-May (Tuttle 1976). Forages at night.

Food

https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL_2.104748/Myotis_grisescens
Immature Food Habits: Invertivore
Adult Food Habits: Invertivore

Food Comments:

Feeds mostly upon flying insects, including mayflies (CHOROTERPE ssp., STENOCHRON ssp.) and beetles (Tuttle et al., Lacki et al. 1995); diet may vary with local resources and habitat.

Foraging is generally parallel to streams, over the water at heights of 2 to 3 m (LaVal et al. 1977). Caire et al. (1989) stated that this bat is apparently adapted to forest foraging and rarely is collected in the open or over streams; geographic variation? The energy demands on adult females are tremendous during lactation, and individual females sometimes feed continuously for seven or more hours per night (Tuttle and Stevenson).

Management Summary

Stewardship Overview:

Land protection agreements for important caves, gating/fencing/posting of cave entrances, protection and restoration of foraging habitat, and monitoring of populations have enabled good documentation of substantial population recovery over the past several decades. Populations require regular monitoring to minimize disturbance. Species is vulnerable to difficult-to-manage harmful effects of a fungal disease (white-nose syndrome).

Restoration Potential:

Cave protection has resulted in very good recovery. Some caves have had spectacular increases in gray bat populations due to proper gating and signs. In some instances, protecting caves that been abandoned has resulted in re-occupation. The ability to control factors such as water pollution, siltation, deforestation, and pesticide use will influence the ability of the gray bat to recover.

Preserve Selection & Design Considerations:

Effective conservation includes adequate protection of winter roosts (hibernacula), summer maternity colonies, bachelor caves, and significant migratory (temporary) roosts. Buffer zones of forest should be maintained and forested corridors to prime forage areas over rivers and reservoirs protected. Steps should be taken to reduce pollution of waterways, siltation, or use of pesticides near caves.

Management Requirements:

Major management concerns include reducing human disturbance to caves. Properly designed physical barriers are critical. Improperly constructed gates can alter the air flow, trap debris, and block the entrance by not allowing enough flight space (Brady et al. 1982). Temperature and humidity are directly related to the number of entrances to a cave. Most hibernating bats require exceptionally cold caves for hibernation and unusually warm caves for summer. Improperly constructed physical barriers can alter the exchange of air with the outside environment, which may cause significant changes in
interior temperatures and humidity, causing the bats to abandon the cave (Currie, pers. comm., 1992). Improperly constructed gates may also subject the bats to severe predation as they attempt to pass through the gates (Tuttle 1977). Gray bats have accepted all properly designed gates but will not accept full gates (i.e., gates that completely fill the entrance). Wildlife managers should consult with members of the Gray Bat Recovery Team. Tuttle (1977) and Tuttle and Stevenson (1977) provided details on acceptable types of physical barriers. See also White and Seguinak (1987) for information on gate design.

Public education and elimination of trails leading to cave entrances are important (Tuttle 1979, Brady et al. 1982). Signs may be appropriate at caves that are rarely visited or in conjunction with physical barriers. They should be located so that they are visible to people but do not impede flying bats or air flow. Brady et al. (1982) gave suggestions on the wording of signs. Signs may not be appropriate if they would attract people to an entrance that they otherwise would not have seen. Educating the public about the benefits of bats and communicating with local spelunkers and researchers should help reduce unintentional disturbance. Most people do not find caves if there is no trail leading to the entrance. Covering trails or preventing boat access will also reduce human disturbance.

Of importance are restoration of degraded foraging habitat and protection against environmental disturbance. Human disturbance at the cave site is a major cause of population decline (Barbour and Davis 1969, Tuttle 1979). Disturbance at maternity caves can result in thousands of flightless young being dislodged and falling to their deaths (Tuttle 1979). Caves used by nursey colonies should not be entered from late April through at least mid-July, particularly late May through early July (Brady et al., 1982); if a cave must be entered during this period, it should be restricted to a one-hour visit immediately following the evening emergence of adults (Layne 1978). Disturbance during the winter causes partial or complete arousal from hibernation. Brady et al. (1982) pointed out that a number of human disturbances during winter can exhaust the bats' limited energy reserves and result in a high mortality rate. Tuttle (in Brady et al. 1982) found that weight loss among gray bats during the first hour after arousal was 0.48 grams, compared to a normal hibernation loss of 0.01 grams per day.

At least formerly, pesticides were a major threat to the gray bat (Clark et al. 1978, 1980, 1982). At least one colony was destroyed because of pesticide poisoning (Clark 1983). Dieldrin was sprayed in corn fields to control cutworms (larvae of Noctuidae moths; Clark et al. 1978). Bats consume moths with dieldrin and juvenile gray bats receive concentrated amounts through the female's milk. The rapid fat utilization in juveniles because of the stress of flight initiation can cause fatal concentrations in brain tissues (Clark et al. 1978). Dieldrin was banned in 1974, Clark et al. (1980) documented deaths in gray bats from heptachlor residues reflecting a change by local farmers from aldrin to heptachlor as stocks of aldrin became depleted, Guano analyses can be used to identify major contaminants affecting bat populations.

Destruction of food, foraging habitats, and caves is also a management concern. Mayfly larvae are susceptible to aquatic pollution, turbidity, and siltation caused by strip mines in the watershed or farming practices (Fremling 1968, Tuttle 1979), Deforestation of the watershed reduces foraging habitat (LaVal et al. 1977, Tuttle and Stevenson in prep.). Young gray bats use the forest near the cave entrance for cover while perfecting flight abilities (Tuttle 1976). Both juveniles and adults use forested areas for protection from predators, specifically screech owls (Tuttle 1979). Impoundment of waterways has submerged important cave sites and made other caves more accessible to humans (Barbour and Davis 1969, LaVal et al. 1977, Tuttle 1979, Brady et al. 1982).

Natural calamities, such as submersion of the cave during a flood or a natural cave-in, also affect gray bat populations (Tuttle 1979). Flood frequency and magnitude can be affected by channelization and other human activities.

Monitoring Requirements:

https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.104746/Myotis_grisescens
Caves used for hibernation, maternity sites, and migratory roosts should be monitored. Yearly censuses must be conducted with the least amount of disturbance to the bats. Hibernacula should not be entered from mid-August to early May, and maternity and bachelor caves should be left alone between mid-April and mid-July. Summer caves should be entered at night, after the bats emerge. The technique that causes the least disturbance is to measure the amount of reddish stains on the ceiling (some caves do not have this) and to measure the amount of bat guano (Tuttle 1979, Brady et al. 1982). New guano can be distinguished from old by characteristics such as moisture content, kinds and life stages of associated fungi and invertebrates, and the stage of decay of dead bats. To estimate the bat population, the area of the floor covered by new guano (measured in square meters) should be multiplied by the average bat clustering density (in maternity caves) of 1,828 bats/sq m and rounded to the nearest hundred. Guano measurements in some caves may be difficult because flooding or people walking through may destroy some of the guano. See Sabol and Hudson (1995) for information on a semi-automated, noninvasive technique that uses thermal infrared-imaging to estimate population size.

Management Research Needs:

Research the effects of habitat disturbance, water pollution, and siltation on food sources and the effects of pesticides and deforestation on population trends.

Biological Research Needs:

One of the greatest needs for this species is a quick, quiet, systematic and standardized method for conducting colony counts at hibernacula. Due to the complexity of the caves they tend to inhabit, the challenging terrain makes surveying very slow work. Consequently, individuals, clusters and whole colonies can awaken and fly before a survey is complete – making a census nearly impossible. The waking of colonies during surveys is very common and problematic for our ability to estimate colony size and trends over time, Source: K. Gillies (pers. comm., 2015).

Population / Occurrence Delineation

Use Class: Maternity colony

Group Name: Small and Medium Bats
Subtype(s): Colony Site, Foraging Area, Nocturnal Roost
Minimum Criteria for an Occurrence:

An area occupied either historically or at present by a persisting or recurring population of breeding females and their young during summer (approximately May through August). Includes mist net captures away from colony sites obtained during the summer months even if the associated roost site is not known. Identification evidence minimally includes collection or reliable observation and detailed documentation of one or more individuals. In certain regions, echolocation sequences of individuals may be considered reliable observations for certain species that can be confidently identified by their echolocation calls alone, although caution must be used in determining Location Use Class for such observations during the breeding season.

Mapping Guidance:

https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.104746/Myotis_grisescens
The EO includes both the colony site and the associated foraging areas. If separate, the colony site and foraging areas are bounded by separate polygons; that is, areas over which the bats simply commute to and from foraging areas and the colony are not included in the EO.

Separation Barriers:

None.

Separation Distance for Unsuitable Habitat: 5 kilometers
Separation Distance for Suitable Habitat: 5 kilometers
Separation Justification:

It is impractical to attempt to delineate occurrences on the basis of discrete populations. Instead, the assigned separation distance is intended to generate occurrences that consist of spatially proximate roost sites and capture locations.

Nursing female *Myotis sodalis* moved an average of 1.04 kilometers from roost to center of foraging area, giving a mean foraging diameter of 2.08 kilometers; however, post-lactating females moved more than twice as far, travelling an average of 2.6 kilometers (Garner and Gardner 1992). In Indiana, 11 foraging adult females that were tracked for 2-7 days moved up to 8.4 km from their roost; home range during this brief period averaged 3.35 square kilometers (Sparks et al. 2005). *Myotis grisescens* females move up to 6.6 kilometers (Tuttle 1976). Female *M. septentrionalis* had an average foraging home range of 61.1 hectares (Menzel et al. 1999), equivalent to a circle with a diameter of 880 meters.

Inferred Minimum Extent Justification:

No inferred extent given, since foraging areas may be separated from colony.

Date: 2001-03-08
Author: Cannings, S.

Use Class: Bachelor colony
Group Name: Small and Medium Bats
Subtype(s): Diurnal Roost, Foraging Area, Nocturnal Roost
Minimum Criteria for an Occurrence:

An area occupied either historically or at present by a persisting or recurring population of males during summer (approximately May through August). Includes mist net captures away from roost sites obtained during the summer months even if the actual roost site(s) are not known. Identification evidence minimally includes collection or reliable observation and detailed documentation of one or more individuals. In certain regions, recorded echolocation sequences of individuals may be considered reliable observations for certain species that can be confidently identified by their echolocation calls alone, although caution must be used in determining Location Use Class for such observations during the breeding season.
Mapping Guidance:

EO includes both the colony site and the associated foraging areas. If separate, the colony site and foraging areas are bounded by separate polygons; that is, areas over which the bats simply commute to and from foraging areas and the colony are not included in the EO.

Separation Barriers:

None.

Separation Distance for Unsuitable Habitat: 5 kilometers
Separation Distance for Suitable Habitat: 5 kilometers

Separation Justification:

The assigned separation distance is intended to generate occurrences that consist of spatially proximate roost sites and capture locations. However, include in the same occurrence (1) any roost sites between which significant of individuals are known to move, regardless of how far apart they are, and (2) known significant foraging areas of occurrences that are based on roost sites.

In two studies, male MYOTIS SODALIS foraged a maximum of 2.0 and 4.2 kilometers from their summer roosts (summarized in USFWS 1999).

Inferred Minimum Extent Justification:

No inferred extent given, since foraging areas may be separated from colony.

Date: 2004-03-29
Author: Cannings, S., and G. Hammerson

Use Class: Hibernaculum

Group Name: Small and Medium Bats
Subtype(s): Hibernaculum, Pre-hibernation roost site

Minimum Criteria for an Occurrence:

A site occupied either historically or at present by a recurring population of hibernating individuals. Identification evidence minimally includes collection or reliable observation and detailed documentation of one or more individuals. EO also includes immediately surrounding areas used by bats immediately before hibernation, where these areas are known.

Mapping Guidance:

Cave/mine passages should be projected to the surface for the purpose of mapping EO boundary.
Separation Barriers:

None.

Separation Distance for Unsuitable Habitat: 5 kilometers
Separation Distance for Suitable Habitat: 5 kilometers

Separation Justification:

These bats sometimes move long distances between different hibernacula. For example, individuals of M. LUCIFUGUS and M. SEPTENTRIONALIS have been recorded flying up to 219 and 89 kilometers respectively between hibernacula during the winter months (Linzey 1998, Griffin 1940). However, such movements are not a good basis for distinguishing occurrences (occurrences would become too expansive). The assigned separation distance is intended to generate occurrences that consist of spatially proximate hibernacula.

Separation distances suggested take into account the fact that, during the fall, some bats (e.g. M. SODALIS) swarm and mate at their hibernaculum, and males roost in trees nearby during the day and fly to the cave during the night. In two studies, M. SODALIS males roosted within a maximum of 5.6 kilometers of the hibernaculum (Kiser and Elliott 1996; Craig Stihler, West Virginia Division of Natural Resources, pers. observ., October 1996, cited in USFWS 1999).

Although they do not generally fly from one hibernaculum to another, hibernating bats are known to wake and move around to some extent within their hibernating site. As long as the areas are connected (even though they may not be passable by humans) the bats could be expected to move from one part of the system to another (e.g., MYOTIS SODALIS, Clawson et al. 1980).

Date: 2004-03-29
Author: Cannings, S., and G. Hammerson

Use Class: Nonbreeding

Group Name: Small and Medium Bats
Subtype(s): Diurnal Roost, Foraging Area, Nocturnal Roost

Minimum Criteria for an Occurrence:

A site occupied either historically or at present by a recurring population of migrating or otherwise nonhibernating individuals during the nonbreeding season. Identification evidence minimally includes collection or reliable observation and detailed documentation of one or more individuals. In certain regions, recorded echolocation sequences of individuals may be considered reliable observations for certain species that can be confidently identified by their echolocation calls alone.

Separation Barriers:

None.

Separation Distance for Unsuitable Habitat: 5 kilometers
Separation Distance for Suitable Habitat: 5 kilometers

Separation Justification:

The assigned separation distance is intended to generate occurrences that consist of spatially proximate roost sites and capture locations. However, include in the same occurrence (1) any roost sites between which individuals are known to move, regardless of how far apart they are, and (2) known significant foraging areas of occurrences that are based on roost sites.

In California, Fellers and Pierson (2002) studied a group of Corynorhinus townsendii inhabiting a maternity colony site after the nursery season had passed and found that the mean center of female foraging activity was 3.2 kilometers from the diurnal roost, whereas the mean center of male foraging activity was only 1.3 kilometers from the roost. No bats traveled more than 10.5 kilometers from the roost, and individuals showed considerable loyalty to the primary roost. Otherwise, little movement data are available.

Inferred Minimum Extent Justification:

No inferred extent given, since foraging areas may be separated from colony.

Date: 2001-04-19
Author: Cannings, S.

Use Class: Roost

Group Name: Small and Medium Bats

Minimum Criteria for an Occurrence:

An area occupied either historically or at present by a persisting or recurring population during summer (approximately May through August). Includes counts of individuals from roost sites obtained during the summer months during pup rearing and summer residence periods. Identification evidence minimally includes collection or reliable observation and detailed documentation of one or more individuals during roost counts.

Mapping Guidance:

EO includes both the colony site and an approximation of the associated foraging areas. If separate, the colony site and foraging areas are bounded by separate polygons; that is, areas over which the bats simply commute to and from foraging areas and the colony are not included in the EO.

Separation Barriers:

None

Separation Distance for Unsuitable Habitat: 5 kilometers
Separation Distance for Suitable Habitat: 5 kilometers
Separation Justification:

https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.104748/Myotis_grisescens
It is impractical to attempt to delineate occurrences on the basis of discrete populations. Instead, the assigned separation distance is intended to generate occurrences that consist of spatially proximate roost sites.

**Inferred Minimum Extent Justification:**

No inferred extent given, since foraging areas may be separated from colony.

**Date:** 2017-12-01  
**Author:** Staffen, R.

**Use Class: Breeding**

**Group Name:** Small and Medium Bats  
**Minimum Criteria for an Occurrence:**

An area occupied either historically or at present by a persisting or recurring breeding population during spring/summer (approximately May through August). Includes mist net captures away from colony sites obtained even if the associated roost site is not known. Identification evidence minimally includes collection or reliable observation and detailed documentation of one or more individuals. In certain regions, echolocation sequences of individuals may be considered reliable observations for certain species that can be confidently identified by their echolocation calls alone, although caution must be used in determining Location Use Class for such observations during the breeding season.

**Separation Barriers:**

None.

**Separation Distance for Unsuitable Habitat:** 5 kilometers  
**Separation Distance for Suitable Habitat:** 5 kilometers  
**Separation Justification:**

It is impractical to attempt to delineate occurrences on the basis of discrete populations. Instead, the assigned separation distance is intended to generate occurrences that consist of spatially proximate roost sites and capture locations.

**Date:** 2014-07-02  
**Author:** Hammerson, G.

**Population / Occurrence Viability**

See the Generic Guidelines for the Application of Occurrence Ranks (2008).
References


## Endangered Species Act (ESA) Section 7 Determination Table

**Project Name:** Northeast Tennessee/Virginia HOME Consortium People Inc. CHDO Project –Massachusetts Ave.

**Date:** 4/29/2021

**Consultation Code:** 05E2VA00-2021-SLI-1793

<table>
<thead>
<tr>
<th>Species / Resource Name</th>
<th>Habitat/Species Presence in Action Area</th>
<th>Sources of Info</th>
<th>ESA Section 7 Determination</th>
<th>Project Elements that Support Determination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gray Bat (<em>Myotis grisescens</em>)</td>
<td>No suitable habitat present</td>
<td>VAFO CH Map Tool, IPaC species list, VDCR NHP NatureServe Explorer Tool</td>
<td>No Effect</td>
<td>N/A</td>
</tr>
<tr>
<td>Critical Habitat for Gray Bat</td>
<td>Critical Habitat not present</td>
<td>VAFO CH Map Tool</td>
<td>No Effect</td>
<td>N/A</td>
</tr>
</tbody>
</table>
MEMO: Explosive and Flammable Operations

Street Address:
Massachusetts Ave.
Bristol, VA 24201

The above referenced property is located within the city limits of Bristol, Virginia.

The proposed project is to construct a single-family residential structure that will conform to current building codes.

This proposed location consists of two vacant lots within an already established neighborhood. The two vacant lots are located between 1215 and 1221 Massachusetts Avenue. Proposed project location is further described as parcels 19-11-17-7 and 19-11-17-8. It will serve as an affordable rental housing option for moderate, low, and very-low income households.

Four 1,000 gallon tanks at the Bristol Virginia Landfill were located within a 1 mile radius of the project location. An ASD calculation was performed and found to be 346.7. The proposed project location is 4,220.26 ft. away, therefore meets acceptable separation distance and no further mitigation is needed.
Acceptable Separation Distance (ASD) Electronic Assessment Tool

The Environmental Planning Division (EPD) has developed an electronic-based assessment tool that calculates the Acceptable Separation Distance (ASD) from stationary hazards. The ASD is the distance from above ground stationary containerized hazards of an explosive or fire prone nature, to where a HUD assisted project can be located. The ASD is consistent with the Department's standards of blast overpressure (0.5 psi-buildings) and thermal radiation (450 BTU/ft² - hr - people and 10,000 BTU/ft² - hr - buildings). Calculation of the ASD is the first step to assess site suitability for proposed HUD-assisted projects near stationary hazards. Additional guidance on ASDs is available in the Department's guidebook "Siting of HUD-Assisted Projects Near Hazardous Facilities" and the regulation 24 CFR Part 51, Subpart C, Siting of HUD-Assisted Projects Near Hazardous Operations Handling Conventional Fuels or Chemicals of an Explosive or Flammable Nature.

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the ASD result fields with the mouse.

Acceptable Separation Distance Assessment Tool

Is the container above ground?  
Yes: ☑ No: ☐

Is the container under pressure?  
Yes: ☑ No: ☐

Does the container hold a cryogenic liquified gas?  
Yes: ☑ No: ☐

Is the container diked?  
Yes: ☑ No: ☐

What is the volume (gal) of the container?  
4000

What is the Diked Area Length (ft)?

What is the Diked Area Width (ft)?

Calculate Acceptable Separation Distance

Diked Area (sqft)

ASD for Blast Over Pressure (ASDBOP)

346.37
ASD for Thermal Radiation for People (ASDPPU) 492.74
ASD for Thermal Radiation for Buildings (ASDBPU) 95.44
ASD for Thermal Radiation for People (ASDPNPD)
ASD for Thermal Radiation for Buildings (ASDBNPD)

For mitigation options, please click on the following link: Mitigation Options (/resource/3846/acceptable-separation-distance-asd-hazard-mitigation-options/)

Providing Feedback & Corrections
After using the ASD Assessment Tool following the directions in this User Guide, users are encouraged to provide feedback on how the ASD Assessment Tool may be improved. Users are also encouraged to send comments or corrections for the improvement of the tool.

Please send comments or other input using the Contact Us (https://www.hudexchange.info/contact-us/) form.

Related Information
- ASD Flow Chart (/resource/3840/acceptable-separation-distance-asd-flowchart/)
Soil Map—Washington County Area and the City of Bristol, Virginia
(Massachusetts Ave - Soil Map)

**MAP LEGEND**

- **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
- **Water Features**
  - Streams and Canals
- **Transportation**
  - Roads
  - 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:** Washington County Area and the City of Bristol, Virginia
Survey Area Data: Version 15, Jun 5, 2020

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

**Date(s) aerial images were photographed:** Oct 29, 2011—Nov 9, 2017

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

<table>
<thead>
<tr>
<th>Map Unit Symbol</th>
<th>Map Unit Name</th>
<th>Acres in AOI</th>
<th>Percent of AOI</th>
</tr>
</thead>
<tbody>
<tr>
<td>47</td>
<td>Udorthents-Urban land complex, 0 to 25 percent slopes</td>
<td>0.3</td>
<td>100.0%</td>
</tr>
<tr>
<td></td>
<td>Totals for Area of Interest</td>
<td>0.3</td>
<td>100.0%</td>
</tr>
</tbody>
</table>
MEMO: Farmland Protection Policy Act

Property Location:
Massachusetts Avenue
Bristol, VA 24201
Between 1215 and 1221 Massachusetts Ave.

The above referenced property is located within the city limits of Bristol, Virginia.

The project involves the construction on a single-family residence on two vacant lots (Parcels 19-11-17-7 and 19-11-17-8) within an already established neighborhood.

We propose to construct the single-family residential dwelling to conform to current building codes. Project will serve as an affordable housing option for moderate, low, or very-low income households.

The project is not converting agricultural land to non-agricultural land. Therefore, FPPA is not triggered.
### Farmland Protection Policy Act (FPPA)

#### How to Submit a FPPA Request to VA NRCS:

1. Check the list below to determine whether your project is subject to the Farmland Protection Policy Act.

<table>
<thead>
<tr>
<th>Activities that may be subject to FPPA include:</th>
<th>Activities that are not subject to FPPA include:</th>
</tr>
</thead>
<tbody>
<tr>
<td>State highway construction projects (through the Federal Highway Administration)</td>
<td>Federal permitting and licensing</td>
</tr>
<tr>
<td>Airport expansions</td>
<td>Projects planned and completed without the assistance of a federal agency</td>
</tr>
<tr>
<td>Electric cooperative construction projects</td>
<td>Projects on land already in urban development or used for water storage</td>
</tr>
<tr>
<td>Telephone company construction projects</td>
<td>Construction within an existing right-of-way purchased on or before August 4, 1984</td>
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<tr>
<td>Reservoir and hydroelectric projects</td>
<td>Construction for national defense purposes</td>
</tr>
<tr>
<td>Federal agency programs that convert farmland</td>
<td>Construction of on-farm structures needed for farm operations</td>
</tr>
<tr>
<td>Other projects completed with federal-funded assistance</td>
<td>Surface mining where restoration to agricultural use is planned</td>
</tr>
<tr>
<td></td>
<td>Construction of a new or minor secondary structures, such as a garage or storage shed</td>
</tr>
</tbody>
</table>
PROJECT NARRATIVE

NORTHEAST TENNESSEE / VIRGINIA HOME CONSORTIUM
PEOPLE INC. CHDO PROJECT – MASSACHUSETTS AVE.

People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct either a single-family or duplex residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. Project funds will be determined based on which type of residence is chosen for construction.

The new construction will serve as an affordable rental housing option for moderate, low, and very-low income households.
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Front of Lot Looking Back)

(Front of Lot Looking Back)
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Front of Lot Looking Back)

(Front of Lot Looking Towards Left Side)
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Front of Lot Looking Towards Left Side – House Next Door)

(Front of Lot Looking Towards Right Side)
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Rear of Lot Looking Towards Front Showing Houses on Right Side and Across Street)

(Rear of Lot Looking Towards Front with Houses Across the Street)
Northeast Tennessee / Virginia HOME Consortium Construction Project
Parcels 19-11-17-7 and 19-11-17-8
Between 1215 and 1221 Massachusetts Ave, Bristol VA

(Rear of Lot Looking Towards Front Showing Houses on Left Side and Across Street)
Report question: Within 1 mile of a historic property on the National Register of Historic Places?  yes

Modify question by entering a new buffer distance and unit for the selected study area:

1 miles  Submit

Features within Study Area

Features found: 4

Name                                      Distance  Units
Virginia Intermont College              .60        mile
Douglass School                          .62        mile
Bristol Railroad Station                .99        mile
Virginia High School                    1.00       mile
## NEPAssist Report

### Project Location

<table>
<thead>
<tr>
<th>Location</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>Within 1 mile of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?</td>
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<tr>
<td>Within 1 mile of a Lead (2008 standard) Non-Attainment/Maintenance Area?</td>
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<tr>
<td>Within 1 mile of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?</td>
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<tr>
<td>Within 1 mile of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?</td>
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<tr>
<td>Within 1 mile of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?</td>
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<tr>
<td>Within 1 mile of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?</td>
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<tr>
<td>Within 1 mile of a PM10 (1987 standard) Non-Attainment/Maintenance Area?</td>
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</tr>
<tr>
<td>Within 1 mile of a Federal Land?</td>
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<tr>
<td>Within 1 mile of an impaired stream?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of an impaired waterbody?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a waterbody?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a stream?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of an NWI wetland?</td>
<td>Available Online</td>
</tr>
<tr>
<td>Within 1 mile of a Brownfields site?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a Superfund site?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a Toxic Release Inventory (TRI) site?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a water discharger (NPDES)?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a hazardous waste (RCRA) facility?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of an air emission facility?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a school?</td>
<td>yes</td>
</tr>
<tr>
<td>Question</td>
<td>Answer</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Within 1 mile of an airport?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a hospital?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a designated sole source aquifer?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a historic property on the National Register of Historic Places?</td>
<td>yes</td>
</tr>
<tr>
<td>Within 1 mile of a Toxic Substances Control Act (TSCA) site?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a Land Cession Boundary?</td>
<td>no</td>
</tr>
<tr>
<td>Within 1 mile of a tribal area (lower 48 states)?</td>
<td>no</td>
</tr>
</tbody>
</table>
Virginia Department of Historic Resources

Bristol (Ind. City)


Bristol (Ind. City) - Historic Registers, Listings

Bristol Commercial Historic District, 102-5017 (https://www.dhr.virginia.gov/historic-registers/102-5017/)

Bristol Commercial Historic District Piedmont Avenue Boundary Increase, 102-5035 (https://www.dhr.virginia.gov/historic-registers/102-5035/)

Bristol Railroad Station, 102-0011 (https://www.dhr.virginia.gov/historic-registers/102-0011/)

Bristol Sign, 102-0002 (https://www.dhr.virginia.gov/historic-registers/102-0002/)

Bristol Warehouse Historic District, 102-5031 (https://www.dhr.virginia.gov/historic-registers/102-5031/)

Douglass School, 102-5021 (https://www.dhr.virginia.gov/historic-registers/102-5021/)

East Hill Cemetery, 102-5028 (https://www.dhr.virginia.gov/historic-registers/102-5028/)

Euclid Avenue Historic District, 102-5022 (https://www.dhr.virginia.gov/historic-registers/102-5022/)

First Baptist Church, 102-0015 (https://www.dhr.virginia.gov/historic-registers/102-0015/)


Virginia Department of Historic Resources
2801 Kensington Avenue, Richmond, VA 23221
Phone: (804) 482-6446
Monday - Friday 8 a.m. - 5 p.m.
PROJECT NARRATIVE

NORTHEAST TENNESSEE / VIRGINIA HOME CONSORTIUM
PEOPLE INC. CHDO PROJECT – MASSACHUSETTS AVE.

People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct either a single-family or duplex residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. Project funds will be determined based on which type of residence is chosen for construction.

The new construction will serve as an affordable rental housing option for moderate, low, and very-low income households.
Good morning Mr. Flannagan,

Attached please find a Section 106 Historical Consultation request for an environmental review we are conducting on construction of a single-family or duplex residential project on Massachusetts Ave (between Montpelier Avenue and Madison Street), Bristol, Virginia.

If you have any questions or comments, please feel free to contact me.

Thank you for your assistance in this matter.

Respectfully, René

René Mann
Housing Programs Coordinator
First Tennessee Development District
3211 N Roan Street
Johnson City, TN 37601
(423) 722-5122
rmann@ftdd.org
www.ftdd.org

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Rene' Mann

From: Rene' Mann
Sent: Friday, February 12, 2021 8:40 AM
To: sally.morgan@bristolva.org
Subject: Northeast Tennessee / Virginia HOME Consortium CHDO Project – Massachusetts Ave, Bristol, VA - People Inc.
Attachments: Bristol VA Com Dev.pdf

Good morning Ms. Morgan,

Attached please find a Section 106 Historical Consultation request for an environmental review we are conducting on construction of a single-family or duplex residential project on Massachusetts Ave (between Montpelier Avenue and Madison Street), Bristol, Virginia.

If you have any questions or comments, please feel free to contact me.

Thank you for your assistance in this matter.

Respectfully, René

René Mann
Housing Programs Coordinator
First Tennessee Development District
3211 N Roan Street
Johnson City, TN 37601
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Good morning Mr. Eads,

Attached please find a Section 106 Historical Consultation request for an environmental review we are conducting on construction of a single-family or duplex residential project on Massachusetts Ave (between Montpelier Avenue and Madison Street), Bristol, Virginia.

If you have any questions or comments, please feel free to contact me.

Thank you for your assistance in this matter.

Respectfully, René

René Mann
Housing Programs Coordinator
First Tennessee Development District
3211 N Roan Street
Johnson City, TN 37601
(423) 722-5122
rmann@ftdd.org
www.ftdd.org

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Good Morning Ms. Rhinehart,

Attached please find a Section 106 Historical Consultation request for an environmental review we are conducting on construction of a single-family or duplex residential project on Massachusetts Ave (between Montpelier Avenue and Madison Street), Bristol, Virginia.

If you have any questions or comments, please feel free to contact me.

Thank you for your assistance in this matter.

Respectfully, René

René Mann
Housing Programs Coordinator
First Tennessee Development District
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Johnson City, TN 37601
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February 11, 2021

City of Bristol, Virginia
Sally Morgan, City Planner
300 Lee Street
Bristol, VA 24201

Via Email: sally.morgan@bristolva.org

RE: Section 106 Consultation – HUD HOME Program
Construction of either a Single-Family or Duplex Residential Structure
Parcels 19-11-17-7 and 19-11-17-8, Massachusetts Ave, Bristol VA 24201

Dear Ms. Morgan,

The Northeast Tennessee/Virginia HOME Consortium has received an application for Community Housing Development Organization (CHDO) set-aside funds from People, Inc. for an affordable housing project. The proposed project will consist of construction of either a single-family or duplex residential structure which will conform to the current building codes and zoning requirements. This proposed project will be funded through the U.S. Department of Housing and Urban Development’s HOME program.

Section 106 of the National Historic Preservation Act of 1966 (NHPA) requires Federal agencies to take into account the effects of their undertakings on historic properties. You are being given the opportunity to participate in the Section 106 process as a consulting party.

I have determined that there are no above-ground historic resources eligible for listing in the National Register of Historic Places within the Area of Potential Effect of the proposed project. I have determined that the proposed project will have no adverse effect on any above ground historic properties. **If you disagree with these determinations, please write to me within the next 10 days.** If you prefer to use e-mail, my address is rmann@ftdd.org. Your time and attention to this matter are greatly appreciated.

Respectfully,

Rene' Mann
Rene' Mann
Regional Planner

Enclosure – Maps and Project Description
February 11, 2021

Bristol Historical Association, Inc.
Attn: Butch Flannagan, President
PO Box 204
Bristol, TN 37621-0204

Via Email: BristolTNVA@aol.com

RE: Section 106 Consultation – HUD HOME Program
Construction of either a Single-Family or Duplex Residential Structure
Parcels 19-11-17-7 and 19-11-17-8, Massachusetts Ave, Bristol VA 24201

Dear Mr. Flannagan,

The Northeast Tennessee/Virginia HOME Consortium has received an application for Community Housing Development Organization (CHDO) set-aside funds from People, Inc. for an affordable housing project. The proposed project will consist of construction of either a single-family or duplex residential structure which will conform to the current building codes and zoning requirements. This proposed project will be funded through the U.S. Department of Housing and Urban Development’s HOME program.

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Respectfully,

Rene’ Mann
Regional Planner

Enclosure – Maps and Project Description
February 11, 2021

City of Bristol, Virginia
Randall Eads, City Manager
300 Lee Street
Bristol, VA 24201

Via Email: CityManager@bristolva.org

RE: Section 106 Consultation – HUD HOME Program
Construction of either a Single-Family or Duplex Residential Structure
Parcels 19-11-17-7 and 19-11-17-8, Massachusetts Ave, Bristol VA 24201

Dear Mr. Eads,

The Northeast Tennessee/Virginia HOME Consortium has received an application for Community Housing Development Organization (CHDO) set-aside funds from People, Inc. for an affordable housing project. The proposed project will consist of construction of either a single-family or duplex residential structure which will conform to the current building codes and zoning requirements. This proposed project will be funded through the U.S. Department of Housing and Urban Development’s HOME program.

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Respectfully,

[Signature]

Rene’ Mann
Regional Planner

Enclosure – Maps and Project Description
February 11, 2021

Bristol Chamber of Commerce
Attn: Beth Rhinehart, President
PO Box 519
Bristol, VA 24203-0519

Via Email: brhinehart@bristolchamber.org

RE: Section 106 Consultation – HUD HOME Program
    Construction of either a Single-Family or Duplex Residential Structure
    Parcels 19-11-17-7 and 19-11-17-8, Massachusetts Ave, Bristol VA 24201

Dear Ms. Rhinehart,

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Respectfully,

Rene' Mann
Rene’ Mann
Regional Planner

Enclosure - Maps and Project Description
Resources

- My Projects
- Create New Application

Thank You

Your application has been submitted.

You will be sent an auto-generated confirmation via email when your application has been received and processed by the system. This confirmation will provide contact information for the reviewers assigned to this project and details on how to submit additional information, if necessary. You may view your submitted application and monitor the review status of your project by accessing “My Projects” on the left navigation menu.

It is DHR’s policy to provide a response within 30 days to any request for review. The 30-day review period begins at the start of the next business day after receipt of a complete application. A project submitted on a Friday, for example, will be considered to have been received at the start of business the following Monday. Official state holidays are not considered business days.

Please be sure to reference the DHR File No. provided in your confirmation on all future correspondence pertaining to this project.

Welcome DRMann

- Logout
- Update Profile
- Change Password

© 2011 Commonwealth of Virginia. Virginia Department of Historic Resources
2801 Kensington Avenue, Richmond, VA 23221
Phone: (804) 367-2323
PROJECT NARRATIVE

NORTHEAST TENNESSEE / VIRGINIA HOME CONSORTIUM
PEOPLE INC. CHDO PROJECT – MASSACHUSETTS AVE.

People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct either a single-family or duplex residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. Project funds will be determined based on which type of residence is chosen for construction.

The new construction will serve as an affordable rental housing option for moderate, low, and very-low income households.
Northeast Tennessee / Virginia HOME Consortium Project
Massachusetts Ave, Bristol VA
Construction - Single-Family or Duplex Residential Unit

All data information and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness. The data is not guaranteed accurate or suitable for any use other than that for which it was gathered. The information is not to be used for development of construction plans or any type of engineering services.
PROJECT NARRATIVE

NORTH EAST TENNESSEE / VIRGINIA HOME CONSORTIUM
PEOPLE INC. CHDO PROJECT – MASSACHUSETTS AVE.

People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct either a single-family or duplex residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. Project funds will be determined based on which type of residence is chosen for construction.

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Northeast Tennessee / Virginia HOME Consortium Project
Massachusetts Ave, Bristol VA
Construction - Single-Family or Duplex Residential Unit

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Map Created: Feb. 11, 2021
By: First Tennessee Development District
Housing Department
3211 N Roan St
Johnson City, TN 37601
Software Version: ArcMap Version 10.8.1
PROJECT NARRATIVE

NORTHEAST TENNESSEE / VIRGINIA HOME CONSORTIUM
PEOPLE INC. CHDO PROJECT – MASSACHUSETTS AVE.

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Northeast Tennessee / Virginia HOME Consortium Project
Massachusetts Ave, Bristol VA
Construction - Single-Family or Duplex Residential Unit

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PROJECT NARRATIVE

NORTHEAST TENNESSEE / VIRGINIA HOME CONSORTIUM
PEOPLE INC. CHDO PROJECT – MASSACHUSETTS AVE.

People Incorporated of Virginia, utilizing federal funds from the U.S Department of Housing and Urban Development (HUD) Northeast Tennessee / Virginia HOME Consortium program, proposes to construct either a single-family or duplex residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. Project funds will be determined based on which type of residence is chosen for construction.

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Northeast Tennessee / Virginia HOME Consortium Project
Massachusetts Ave, Bristol VA
Construction - Single-Family or Duplex Residential Unit

All data information and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness. The data is not guaranteed accurate or suitable for any use other than that for which it was gathered. The information is not to be used for development of construction plans or any type of engineering services.
Dear Ms. Debra Mann,

Thank you for requesting comments from the Department of Historic Resources on the referenced project. Based upon the documentation provided, it is our opinion that the historic properties within the Area of Potential Effects will not be adversely affected by the proposed undertaking.

Implementation of the undertaking in accordance with the finding of No Adverse Effect as documented fulfills the Federal agency’s responsibilities under Section 106 of the National Historic Preservation Act. If for any reason the undertaking is not or cannot be conducted as proposed in the finding, consultation under Section 106 must be reopened.

If you have any questions or if we may provide any further assistance at this time, please do not hesitate to contact me.

Sincerely,

Chelsea Jeffries, Architectural Historian
Office of Review and Compliance
Division of Resource Services and Review
Phone: (804) 482-8097
Chelsea.Jeffries@dhr.virginia.gov
Dear Debra Mann:

Thank you for submitting your application through the ePIX system and requesting the comments of the Department of Historic Resources on the referenced project. Your application is being processed and our 30-day review period will start on the next business day after submission. You will be notified if your application is insufficient or if additional materials are required for our review.

You may view the submitted application and track our review of this project through your ePIX account under “My Projects” (https://epix.dhr.virginia.gov). When our review is complete, comments will be emailed to you and attached to the application in your ePIX account. No project activities that have the potential to impact historic properties should take place until the lead agency has provided a notice to proceed.

If you wish or are asked to submit additional materials in support of your application, documents must be submitted electronically to the appropriate reviewer. Submissions with a total size of less than 10mb may be submitted via email. Submissions larger than 10mb must be made through VITA’s Large File Transfer Application (https://lft.virginia.gov/). Contact your reviewer for instructions.

Please reference the assigned DHR File Number on all future correspondence.

If you have any questions concerning the review process or if we may provide any further assistance, please do not hesitate to contact me. We look forward to working with you on this project.

Sincerely,

Chelsea Jeffries
Review and Compliance Division
January 28, 2021

Corain Lowe-Zepeda, THPO
Muscogee (Creek) Nation
P.O. Box 580
Okmulgee, OK 74447

Via Email: section106@mcn-nsn.gov

RE: Northeast Tennessee/Virginia HOME Consortium Project
    Massachusetts Ave, Bristol, VA 24201

Dear THPO Lowe-Zepeda,

The City of Bristol, Virginia is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the City of Bristol, Virginia has assumed HUD’s environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

Bristol, Virginia will conduct a review of this project to comply with Section 106 of the National Historic Preservation Act and its implementing regulations 36 CFR Part 800. We would like to invite you to be a consulting party in this review to help identify historic properties in the project area that may have religious and cultural significance to your tribe, and if such properties exist, to help assess how the project might affect them. If the project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

To meet project timeframes, if you would like to be a consulting party on this project, can you please let us know of your interest within 30 days? If you have any initial concerns with impacts of the project on religious or cultural properties, can you please note them in your response?

Enclosed are maps that show the project area and, if applicable, an additional area of potential indirect effects (APE). The project consists of constructing either a single-family or duplex, residential unit on Massachusetts Avenue between Montpelier Ave and Madison Street comprised of the two vacant lots between 1215 and 1221 Massachusetts Avenue, to conform to current building codes.

More information on the Section 106 review process is available at http://www.comcon.org/sites/default/files/historic_preservation/. HUD’s process for tribal
consultation under Section 106 is described in a Notice available at

If you do not wish to consult on this project, can you please inform us at your earliest
convenience? If you do wish to consult, can you please include in your reply the name and
contact information for the tribe’s principal representative in the consultation? We value your
assistance and look forward to consulting further if there are historic properties of religious and
cultural significance to your tribe that may be affected by this project. Please submit all written
or emailed responses to Ellen Tolton, City of Bristol, Virginia, 300 Lee Street, Bristol, VA
24201 or ellen.tolton@bristolva.org

Sincerely,

Bill Hartley, Mayor
Bristol, Virginia

Phone: 276-469-9623
E-Mail: Bill Hartley@bristolva.org
FW: HOME Project - Bristol, Virginia

Ellen Tolton <ellen.tolton@bristolva.org>

Mon 2/1/2021 9:38 AM

To: section106@mcn-nsn.gov <section106@mcn-nsn.gov>
Cc: Erica Malpass <EMalpass@fdd.org>

0 2 attachments (4 MB)

Project Info_HOME Project_Massachusetts.pdf; Muscogee_Lowe Letter.pdf;

Dear THPO Lowe-Zepeda,

Please find attached a letter from the City of Bristol Virginia describing HUD HOME funding of a potential new housing construction project on Massachusetts Avenue in Bristol, Virginia. You are being invited to act as a consulting party on this project in compliance with Section 106 of the National Historic Preservation Act.

You may respond directly to this email with any interest in this project.

Sincerely,

Ellen

Ellen Tolton
Community Development Specialist/EZ Administrator
City of Bristol, Virginia
Community Development
300 Lee Street
Bristol, VA 24201
276-645-7473
ellen.tolton@bristolva.org

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January 28, 2021

David Hill, Principal Chief
Muscogee (Creek) Nation
P.O. Box 580
Okmulgee, OK 74447

Via Email: dhill@mcn-nsn.gov

RE: Northeast Tennessee/Virginia HOME Consortium Project
    Massachusetts Ave, Bristol, VA 24201

Dear Principal Chief Hill,

The City of Bristol, Virginia is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the City of Bristol, Virginia has assumed HUD’s environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

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FW: HOME Project - Bristol, Virginia

Ellen Tolton <ellen.tolton@bristolva.org>

Mon 2/1/2021 9:40 AM

To: dhill@mcn-nsn.gov <dhill@mcn-nsn.gov>
Cc: Erica Malpass <EMalpass@ftdd.org>

2 attachments (4 MB)

Project Info_HOME Project_Massachusetts.pdf; Muscogee_Hill Letter.pdf;

Dear Principal Chief Hill,

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Sincerely,

Ellen

Ellen Tolton
Community Development Specialist/6Z Administrator

City of Bristol, Virginia
Community Development
300 Lee Street
Bristol, VA 24201
276-645-7473
ellen.tolton@bristolva.org

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RE: ***[EXTERNAL]*** Tribal Consultations: Massachusetts Ave

Ellen Tolton <ellen.tolton@bristolva.org>

Tue 5/18/2021 8:20 AM

To: Erica Malpass <EMalpass@ftdd.org>

Erica,

I sent them out February 1 2021 and did not receive any responses back.

Ellen

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Tuesday, May 18, 2021 8:11 AM
To: Ellen Tolton <ellen.tolton@bristolva.org>
Cc: Rene' Mann <rmann@ftdd.org>
Subject: ***[EXTERNAL]*** Tribal Consultations: Massachusetts Ave

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

[EXTERNAL]
Good morning Ellen,

I wanted to reach out to see if there were any responses from the Tribes for the Massachusetts Ave. project? If one of the Tribes did send a response, can you please forward it to me?

Thank you,
Erica Malpass
Community Planner

First Tennessee Development District

3211 N. Roan Street

Johnson City, TN 37601

(423)-722-5117

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requested not to review the attachments. If you have received this communication in error, please advise the sender by immediate reply or telephone and return the original message to us via the U.S. Postal Service. Thank you.
January 28, 2021

Deborah Dotson, President
Delaware Nation, OK
P.O. Box 825
Andarko, OK 73005

Via Email: ddotson@delawarenation.com

RE: Northeast Tennessee/Virginia HOME Consortium Project
Massachusetts Ave, Bristol, VA 24201

Dear President Dotson,

The City of Bristol, Virginia is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the City of Bristol, Virginia has assumed HUD’s environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

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If you do not wish to consult on this project, can you please inform us at your earliest convenience? If you do wish to consult, can you please include in your reply the name and contact information for the tribe’s principal representative in the consultation? We value your assistance and look forward to consulting further if there are historic properties of religious and cultural significance to your tribe that may be affected by this project. Please submit all written or emailed responses to Ellen Tolton, City of Bristol, Virginia, 300 Lee Street, Bristol, VA 24201 or ellen.tolton@bristolva.org

Sincerely,

Bill Hartley, Mayor
Bristol, Virginia

Phone: 276-469-9623
E-Mail: Bill.Hartley@bristolva.org
HOME Project - Bristol, Virginia

Ellen Tolton <ellen.tolton@bristolva.org>

Mon 2/1/2021 9:35 AM

To: ddotson@delawarenation.com <ddotson@delawarenation.com>
Cc: Erica Malpass <EMalpass@ftdd.org>

2 attachments (4 MB)

Delaware_Dotson_Letter.pdf; Project_Info_HOME_Project_Massachusetts.pdf;

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Ellen

Ellen Tolton
Community Development Specialist/ EZ Administrator
City of Bristol, Virginia
Community Development
300 Lee Street
Bristol, VA 24201
276-645-7473
ellen.tolton@bristolva.org

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January 28, 2021

Nekole Alligood, Director of Cultural Resources & Section 106
Delaware Nation, OK
P.O. Box 825
Anadarko, OK 73005

Via Email: Nalligood@delawarenation.com

RE: Northeast Tennessee/Virginia HOME Consortium Project
Massachusetts Ave, Bristol, VA 24201

Dear Director Alligood,

The City of Bristol, Virginia is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD). Under HUD regulation 24 CFR 58.4, the City of Bristol, Virginia has assumed HUD’s environmental review responsibilities for the project, including tribal consultation related to historic properties. Historic properties include archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant tribal association.

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More information on the Section 106 review process is available at http://www.comcon.org/sites/default/files/historic_preservation/ , HUD’s process for tribal
consultation under Section 106 is described in a Notice available at http://portal.hud.gov/hudportal/documents/huddoc?id=env_notice_tribe_con.pdf

If you do not wish to consult on this project, can you please inform us at your earliest convenience? If you do wish to consult, can you please include in your reply the name and contact information for the tribe’s principal representative in the consultation? We value your assistance and look forward to consulting further if there are historic properties of religious and cultural significance to your tribe that may be affected by this project. Please submit all written or emailed responses to Ellen Tolton, City of Bristol, Virginia, 300 Lee Street, Bristol, VA 24201 or ellen.tolton@bristolva.org

Sincerely,

Bill Hartley, Mayor
Bristol, Virginia

Phone: 276-469-9623
E-Mail: Bill.Hartley@bristolva.org
FW: HOME Project - Bristol, Virginia

Ellen Tolton <ellen.tolton@bristolva.org>

Mon 2/1/2021 9:37 AM

To: Nalligood@delawareation.com <Nalligood@delawareation.com>
Cc: Erica Malpass <EMalpass@ftdd.org>

2 attachments (4 M)

Project Info_HOME Project_Massachusetts.pdf; Delaware_Alligood Letter.pdf;

Dear Director Alligood,

Please find attached a letter from the City of Bristol Virginia describing HUD HOME funding of a potential new housing construction project on Massachusetts Avenue in Bristol, Virginia. You are being invited to act as a consulting party on this project in compliance with Section 106 of the National Historic Preservation Act.

You may respond directly to this email with any interest in this project.

Sincerely,

Ellen

Ellen Tolton
Community Development Specialist/EZ Administrator
City of Bristol, Virginia
Community Development
300 Lee Street
Bristol, VA 24201
276-645-7473
ellen.tolton@bristolva.org

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DNL Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the Day/Night Noise Level Calculator Electronic Assessment Tool Overview (/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/).

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- Note #1: Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- Note #2: DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID
TBD Massachusetts Avenue Bristol, VA

Record Date
05/19/2021

User's Name
Alaina Wood

Railroad #1 Track Identifier:
Norfolk Southern - MLK Blvd Crossing

Rail # 1
<table>
<thead>
<tr>
<th>Train Type</th>
<th>Electric □</th>
<th>Diesel □</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Distance</td>
<td></td>
<td>2069</td>
</tr>
<tr>
<td>Average Train Speed</td>
<td></td>
<td>20</td>
</tr>
<tr>
<td>Engines per Train</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Railway cars per Train</td>
<td></td>
<td>30</td>
</tr>
<tr>
<td>Average Train Operations (ATO)</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>Night Fraction of ATO</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>Railway whistles or horns?</td>
<td>Yes: ☑ No: ☐</td>
<td>Yes: ☑ No: ☐</td>
</tr>
<tr>
<td>Bolted Tracks?</td>
<td>Yes: ☑ No: ☐</td>
<td>Yes: ☑ No: ☐</td>
</tr>
</tbody>
</table>

**Train DNL**

<table>
<thead>
<tr>
<th>Calculate Rail #1 DNL</th>
<th>56</th>
</tr>
</thead>
</table>

**Add Road Source** | **Add Rail Source**

Airport Noise Level

Loud Impulse Sounds?  ○Yes  ○No

Combined DNL for all Road and Rail sources  56

Combined DNL including Airport  N/A

Site DNL with Loud Impulse Sound

[Calculate]  [Reset]

https://www.hudexchange.info/programs/environmental-review/dnl-calculator/
Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative:** Cancel the project at this location
- **Other Reasonable Alternatives:** Choose an alternate site
- **Mitigation**
  - Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)  
  - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)  
  - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses  
  - Incorporate natural or man-made barriers. See *The Noise Guidebook* (/resource/313/hud-noise-guidebook/) 
  - Construct noise barrier. See the Barrier Performance Module (/programs/environmental-review/bpm-calculator/)

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (/resource/3822/day-night-noise-level-assessment-tool-user-guide/) 

Day/Night Noise Level Assessment Tool Flowcharts (/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)
### Traffic Volume ADT: 5,700

<table>
<thead>
<tr>
<th>Data Date</th>
<th>12/31/2018, 7:00 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Route Common Name</td>
<td>TRK US-11N</td>
</tr>
<tr>
<td>Begin Location</td>
<td>US 421 Cumberland St</td>
</tr>
<tr>
<td>End Location</td>
<td>SR 113 Moore St; Oakview Ave</td>
</tr>
<tr>
<td>Average Daily Traffic (ADT)</td>
<td>5,700</td>
</tr>
<tr>
<td>ADT Quality</td>
<td>F</td>
</tr>
<tr>
<td>Percent 4-Tire</td>
<td>98.05</td>
</tr>
<tr>
<td>Percent Bus</td>
<td>0.36</td>
</tr>
<tr>
<td>Percent Truck - 2 Axle</td>
<td>0.68</td>
</tr>
<tr>
<td>Percent Truck - 3 Axle</td>
<td>0.41</td>
</tr>
<tr>
<td>Percent Truck - 1 Trailer</td>
<td>0.51</td>
</tr>
</tbody>
</table>

### VDOT Traffic Volume

<table>
<thead>
<tr>
<th>Data Date</th>
<th>Route Common Name</th>
<th>Begin Location</th>
<th>End Location</th>
<th>Average Daily Traffic (ADT)</th>
<th>ADT Quality</th>
<th>Percent 4-Tire</th>
<th>Percent Bus</th>
<th>Percent Truck - 2 Axle</th>
<th>Percent Truck - 3 Axle</th>
<th>Percent Truck - 1 Trailer</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/31/2018, 7:00 PM</td>
<td>TRK US-11N</td>
<td>US 421</td>
<td>Cumberland St, Oakview Ave</td>
<td>5,700</td>
<td>F</td>
<td>98.05</td>
<td>0.36</td>
<td>0.68</td>
<td>0.41</td>
<td>0.51</td>
</tr>
</tbody>
</table>

1 features 0 selected

https://www.arcgis.com/apps/webappviewer/index.html?id=35e4c06de0f64a9c9f3f3e18e67cd2c92
Airport Noise Worksheet

Use this worksheet to identify information needed to evaluate a site’s exposure to aircraft noise.

Name and Location of Project: Massachusetts Ave, Bristol, VA
Name of Airport: Virginia Highlands Airport
Person completing worksheet: Erica Malpass

Date: 5/19/2021

1. Determine if the proposed site/project is within 15 miles of a civil or military airport.

☐ No. Attach a map identifying the location of the proposed project site and the location of any airports. This worksheet is not required.
☒ Yes. Attach a map identifying the location of the proposed project site and the location of any airports. Continue

2. Determine the number of operations at the airport by:
   - Type in the name of the city press search
   - Find your airport.
   - Open the report under “Print 5010”
   - Complete section 3 below by using the information found in the report (see arrow #1 in the example below)

---

---

April 2015
3. Determine if the annual number of operations for air carriers #100, air taxis #102, military #105, and general aviation #103 plus #104 exceeds thresholds.

<table>
<thead>
<tr>
<th>Annual operation</th>
<th>Number</th>
<th>Is this 9000 or more</th>
<th>Yes</th>
<th>No</th>
<th>X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual air carrier operations</td>
<td>0</td>
<td></td>
<td>Yes</td>
<td>No</td>
<td>X</td>
</tr>
<tr>
<td>Annual air taxi operations</td>
<td>1,394</td>
<td></td>
<td>Yes</td>
<td>No</td>
<td>X</td>
</tr>
<tr>
<td>Annual military operations</td>
<td>140</td>
<td></td>
<td>Yes</td>
<td>No</td>
<td>X</td>
</tr>
<tr>
<td>Annual general aviation operations</td>
<td>15,137</td>
<td></td>
<td>Yes</td>
<td>No</td>
<td>X</td>
</tr>
</tbody>
</table>

1. If you answer "No" on each of the questions above, it is assumed that the noise attributed to the airplanes will not extend beyond the boundaries of the airport. Maintain the documentation in your Environmental Review Record. You are finished with the evaluation of airport noise for this airport. If you have marked any question in #3 with "Yes," continue to 5.

2. Contact the airport manager, (see arrow #2 above) and ask them if the airport has noise contour maps. Are contour maps available?
   - [ ] Yes. Locate your project on the noise contour map. If there are no roads or railroads that are being considered for noise, utilize the information from the contour map to determine if the site is acceptable. If roads or railroads are being considered input the information obtained from the airport noise contours, along with the road and railroad information in the HUD Noise Assessment Guidelines (NAG) or the online tool at [https://www.hudexchange.info/environmental-review/dnl-calculator](https://www.hudexchange.info/environmental-review/dnl-calculator).
   - [ ] No. Construct the approximate DNL contours by using the guidance on page 52 and 53 of the NAG. You will need to obtain the following information from the airport: 1). The number of nighttime jet operations (10pm to 7 am) 2). The number of daytime jet operations (7 am to 10 pm) 3). The flight paths of the major runways. 4). Any available information about expected changes in airport traffic (e.g. will the number of operations increase or decrease in the next 10 to 15 years).

Contact your HUD Representative if you need assistance.
1 ASSOC CITY: ABINGDON
2 AIRPORT NAME: VIRGINIA HIGHLANDS
3 CBD TO AIRPORT (NM): 2 W
4 STATE: VA
5 COUNTY: WASHINGTON, VA
6 REGION/ADO: AEA OCA
7 FEDERAL LOCATION: VJI
8 TOWER FREQ: 122.9/40.3
9 MUG FREQ: 122.9/40.3
10 OWNERSHIP: PUBLIC
11 OWNER: VA HIGHLANDS ARPT AUTHORITY
12 ADDRESS: PO BOX 631
   ABINGDON, VA 24212
13 PHONE: 276-828-2309
14 MANAGER: MICKEY HINES
15 ADDRESS: PO BOX 631
   ABINGDON, VA 24212
16 PHONE: 276-828-2909
17 ATTENDANCE SCHEDULE: ALL
   DAYS: ALL
   HOURS: 12:00-0000 Z
18 AIRPORT USE: PUBLIC
19 ARPT LAT: 36°41.5,5891N ESTIMATED
20 ARPT LONG: 82°1.68971W
21 ARPT ELEV: 2087 A.M.S.
22 ACREAGE: 104
23 RIGHTS OF WAY: NO
24 NON-COMM LANDING: NO
25 NPAS/SEED AGREEMENTS: YES / NGY
26 FAR 139 INDEX: / 
27 AIRPORT USE: PUBLIC
28 ARPT LAT: 36°41.5,5891N
29 ARPT LONG: 82°1.68971W
30 ARPT ELEV: 2087 A.M.S.
31 ACREAGE: 104
32 USE RIGHTS OF WAY: NO
33 USE NON-COMM LANDING: NO
34 USE NPAS/SEED AGREEMENTS: YES
35 USE FAR 139 INDEX: 
36 USE meiden.
37 USE VOR:
38 USE ILS:
39 USE LIGHTS:
40 USE ENS:
41 USE VASI:
42 USE RVR:
43 USE REIL:
44 USE APCH LIGHTS:
45 USE OBSTACLES:
46 USE DISTANCE:
47 USE NOTAM:
48 USE REMARKS:
49 USE INSPECTOR:
50 USE LAST INSPECTOR:
51 USE LAST INFO REQUEST:
52 USE LAST INFO REQUEST:

100 AIRCARR: 0
102 AIR TAXI: 1,396
103 G A LOCAL: 6,802
104 G A ITNRT: 7,001
105 MILITARY: 140
TOTAL: 15,137

[1] ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY [ ]

[1] REMARKS:
017 UNATTEND WEEKENDS, JULY 4TH, THANKSGIVING DAY, AND CHRISTMAS DAY
070 PRIST, ANTI-ICING FUEL, ADDITIVE AVBL.
070 FOR FUEL AVAIL, ARNG BFR 0002 HRS AT 276-828-6030 OR 276-274-4040, THERE IS A FEE CTC FBO.
075 TRANSIENT HANGAR WHEN AVAILABLE
076 BASED AT TRI, PICKS UP AT VJI
081 ACTIVATE MLR, RD 0624; PAPI, REIL, AND ODALS RD 24 - CTAH.
086 ULTRALIGHTS ON & INVOF ARPT.

113 LAST INFO REQ:
### Airport Master Record

**General**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Ownership</td>
<td>PUBLIC</td>
</tr>
<tr>
<td>11 Owner</td>
<td>VA HIGHLANDS ARPT AUTHORITY</td>
</tr>
<tr>
<td>12 Address</td>
<td>PO BOX 631</td>
</tr>
<tr>
<td>13 Phone NR</td>
<td>276-628-2909</td>
</tr>
<tr>
<td>14 Manager</td>
<td>MICKEY HINES</td>
</tr>
<tr>
<td>15 Address</td>
<td>ABINGDON, VA 24212</td>
</tr>
<tr>
<td>16 Phone NR</td>
<td>276-628-2909</td>
</tr>
<tr>
<td>17 Attendance Schedule</td>
<td>ALL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Month</th>
<th>Days</th>
<th>Hours</th>
</tr>
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<tbody>
<tr>
<td>ALL</td>
<td>ALL</td>
<td>1200-0000Z</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
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<tbody>
<tr>
<td>18 Airfield Use</td>
<td>PUBLIC</td>
</tr>
<tr>
<td>19 ARPT LAT</td>
<td>30-41-13.5691N ESTIMATED</td>
</tr>
<tr>
<td>20 ARPT LONG</td>
<td>82-1.59-5761W</td>
</tr>
<tr>
<td>21 ARPT ELEV</td>
<td>2987 # SURVEYED</td>
</tr>
<tr>
<td>22 ACREAGE</td>
<td>184</td>
</tr>
<tr>
<td>23 Right Traffic</td>
<td>NO</td>
</tr>
<tr>
<td>24 Non-Comm Landing</td>
<td>NO</td>
</tr>
<tr>
<td>25 NPIAS/FED Agreements</td>
<td>YES / NGY</td>
</tr>
<tr>
<td>26 FAR 139 Index</td>
<td>/</td>
</tr>
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</table>

### Runway Data

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<tr>
<td>31 LENGTH</td>
<td></td>
</tr>
<tr>
<td>32 Width</td>
<td></td>
</tr>
<tr>
<td>33 Surf Type-Cond</td>
<td></td>
</tr>
<tr>
<td>34 Surf Treat</td>
<td></td>
</tr>
<tr>
<td>35 Gross WT</td>
<td>S</td>
</tr>
<tr>
<td>36 (in thsds)</td>
<td>D</td>
</tr>
<tr>
<td>37</td>
<td>2D</td>
</tr>
<tr>
<td>38</td>
<td>2D/20S</td>
</tr>
<tr>
<td>39 PNC</td>
<td></td>
</tr>
<tr>
<td>40 Nighting/PAH Aids</td>
<td></td>
</tr>
<tr>
<td>41 Edge Intensity</td>
<td></td>
</tr>
<tr>
<td>42 RWY Mark Type-Cond</td>
<td></td>
</tr>
<tr>
<td>43 VGS</td>
<td></td>
</tr>
<tr>
<td>44 Thr Crossing HGT</td>
<td></td>
</tr>
<tr>
<td>45 Visual Glide Angle</td>
<td></td>
</tr>
<tr>
<td>46 CNTRLN-TDZ</td>
<td></td>
</tr>
<tr>
<td>47 RVR-RV</td>
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<tr>
<td>48 REL</td>
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</tr>
<tr>
<td>49 APH Lights</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Obstruction Data</td>
<td></td>
</tr>
<tr>
<td>50 Far 77 Category</td>
<td></td>
</tr>
<tr>
<td>51 Displaced Thr</td>
<td></td>
</tr>
<tr>
<td>52 CTLG Obstn</td>
<td></td>
</tr>
<tr>
<td>53 OBSTN Marked/LGTD</td>
<td></td>
</tr>
<tr>
<td>54 HGT Above RWY END</td>
<td></td>
</tr>
<tr>
<td>55 Dist From RWY END</td>
<td></td>
</tr>
<tr>
<td>56 CNTRLN Offset</td>
<td></td>
</tr>
<tr>
<td>57 OBSTN CLNC SLOPE</td>
<td></td>
</tr>
<tr>
<td>58 Close-In Obstn</td>
<td></td>
</tr>
</tbody>
</table>

### Declared Distances

<table>
<thead>
<tr>
<th>Field</th>
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</tr>
</thead>
<tbody>
<tr>
<td>60 Take Off Run Avbl</td>
<td></td>
</tr>
<tr>
<td>61 Take Off Dist Avbl</td>
<td></td>
</tr>
<tr>
<td>62 Alt Stop Dist Avbl</td>
<td></td>
</tr>
<tr>
<td>63 Ldng Dist Avbl</td>
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</tbody>
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### FAA Sites

<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>70 FUEL</td>
<td>100LL A</td>
</tr>
<tr>
<td>71 AIRFRAME RPRS</td>
<td>MAJOR</td>
</tr>
<tr>
<td>72 PWR PLANT RPRS</td>
<td>MAJOR</td>
</tr>
<tr>
<td>73 BOTTLE OXYGEN</td>
<td>NONE</td>
</tr>
<tr>
<td>74 BULK OXYGEN</td>
<td>NONE</td>
</tr>
<tr>
<td>75 TINT STORAGE</td>
<td>HGR TIE</td>
</tr>
<tr>
<td>76 OTHER SERVICES</td>
<td>CHTR, INSTR, RNTL</td>
</tr>
</tbody>
</table>

### Facilities

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>80 ARPT BCN</td>
<td>CG</td>
</tr>
<tr>
<td>81 ARPT LGT SKED</td>
<td>SEE RMK</td>
</tr>
<tr>
<td>82 UNICOM</td>
<td>122,800</td>
</tr>
<tr>
<td>83 WIND INDICATOR</td>
<td>YES-L</td>
</tr>
<tr>
<td>84 SEGMENTED CIRCLE</td>
<td>YES</td>
</tr>
<tr>
<td>85 CONTROL TWR</td>
<td>NO</td>
</tr>
<tr>
<td>86 FSS</td>
<td>LEESBURG</td>
</tr>
<tr>
<td>87 FSS ON ARPT</td>
<td>NO</td>
</tr>
<tr>
<td>88 FSS PHONE NR</td>
<td>1-800-WX-BRIEF</td>
</tr>
</tbody>
</table>

### Operations

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>100 Air Carrier</td>
<td>0</td>
</tr>
<tr>
<td>101 Air Taxi</td>
<td>1,394</td>
</tr>
<tr>
<td>103 G A Local</td>
<td>6,602</td>
</tr>
<tr>
<td>104 G A IT/PRINT</td>
<td>7,001</td>
</tr>
<tr>
<td>105 Military</td>
<td>140</td>
</tr>
</tbody>
</table>

### Remarks

- 110-004 WILDLIFE INVOF ARPT
- 110-005 WHEN THR CITIES APCH CLSD, FOR CD CTC ATLANTA ARTCC AT 770-210-7692.
- 110-006 HIGH TERRAIN IN CLOSE PROXIMITY TO END POINT OF ILS-1 ARC 150 HZ SIDE.

**Inspector:** {S} **Last Inspe:** 07/30/2020 **Last Info Req.:**
### 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 highway grade crossings (including pedestrian station 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**

| MMM/DD/YYYY | 08/22/2019 |

**B. Reporting Agency**

- Railroad [ ]
- Transit [ ]

- State [ ]
- Other [ ]

**C. Reason for Update**

- Change in Data [ ]
- Change in Operating RR [ ]

- No Train [ ]
- Quiet Zone Update [ ]

- New [ ]
- Closed [ ]

- Re-Open [ ]
- Date Change Only [ ]

- Admin. Correction [ ]
- Change in Primary Operating RR [ ]

**D. DOT Crossing Inventory Number**

734441BT

---

**Part I: Location and Classification Information**

1. **Primary Operating Railroad**
   - Norfolk Southern Railway Company [NS]

2. **State**
   - VIRGINIA

3. **County**
   - BRISTOL

4. **City / Municipality**
   - In [ ]

   - Near BRISTOL [ ]

   - (Street/Name) [ ]

5. **Street/Road Name & Block Number**
   - MARTIN LUTHER KING JUNIOR EXT [ ]

   - Block Number [ ]

6. **Highway Type & No.**
   - SR 113 [ ]

7. **Do Other Railroads Operate a Separate Track at Crossing?**
   - Yes [ ]
   - No [ ]

8. **Do Other Railroads Operate Over Your Track at Crossing?**
   - Yes [ ]
   - No [ ]

9. **Railroad Division or Region**
   - POCAHTONAS [ ]

10. **Railroad Subdivision or District**
    - None [ ]

11. **Branch or Line Name**
    - T LINE CONNECTION [ ]

12. **RR Milepost**
    - (pref) [ ]

13. **Line Segment**

14. **Nearest RR Timetable Station**

15. **Parent RR**
   - (if applicable) [ ]

16. **Crossing Owner**
   - (if applicable) [ ]

17. **Crossing Type**

18. **Crossing Purpose**

19. **Crossing Position**

20. **Public Access**

21. **Type of Train**

22. **Average Passenger Train Count Per Day**

23. **Type of Land Use**

24. **Is there an Adjacent Crossing with a Separate Number?**

25. **Quiet Zone**
   - (FRA provided) [ ]

26. **HSR Corridor ID**

27. **Latitude in decimal degrees**
   - (WGS84 std: nn.mmmmmm) 36.5979689 [ ]

28. **Longitude in decimal degrees**
   - (WGS84 std: -nn.mmmmmm) -82.179448 [ ]

29. **Lat/Long Source**
   - Actual [ ]
   - Estimated [ ]

30. **Railroad Use**

31. **State Use**

32. **Narrative (Railroad Use)**

33. **Emergency Notification Telephone No. (posted)**

34. **Railroad Contact** (Telephone No.)

35. **State Contact** (Telephone No.)

---

**Part II: Railroad Information**

1. **Estimated Number of Daily Train Movements**

2. **Year of Train Count Data (YYYY)**

3. **Speed of Train at Crossing**

4. **Type and Count of Tracks**

   - Main [ ]
   - Siding [ ]
   - Yard [ ]
   - Transit [ ]
   - Industry [ ]

---

**FORM FRA F 6180.71 (Rev. 08/03/2016)**

OMB approval expires 11/30/2022

Page 1 OF 2
### Part III: Highway or Pathway Traffic Control Device Information

#### 1. Are there Signs or Signals?
- [ ] Yes
- [ ] No

#### 2. Types of Passive Traffic Control Devices associated with the Crossing
- 2.A. Crossbuck Assemblies (count)
  - [ ] Yes
  - [ ] No
- 2.B. STOP Signs (R1-1) (count)
  - [ ] Yes
  - [ ] No
- 2.C. YIELD Signs (R1-2) (count)
  - [ ] Yes
  - [ ] No
- 2.D. Advance Warning Signs (check all that apply; include count)
  - [ ] W10-1
  - [ ] W10-3
  - [ ] W10-11
  - [ ] W10-2
  - [ ] W10-4
  - [ ] W10-12

#### 2.E. Low Ground Clearance Sign (W10-5)
- [ ] Yes (count ________)
- [ ] No

#### 2.F. Pavement Markings
- [ ] Stop Lines
- [ ] Dynamic Envelope
- [ ] RR King Symbols
  - [ ] Yes
  - [ ] No

#### 2.G. Channelization Devices/Medians
- [ ] All Approaches
- [ ] Median
- [ ] One Approach
  - [ ] Yes
  - [ ] No

#### 2.H. EXEMPT Sign (R15-3)
- [ ] Displayed
  - [ ] Yes
  - [ ] No

#### 2.I. ENS Sign (I-13)
- [ ] Installed
  - [ ] Yes
  - [ ] No

#### 2.J. Other MUTCD Signs
- [ ] Yes
- [ ] No

#### 2.K. Private Crossing Signs (If Private)
- [ ] Yes
- [ ] No

#### 2.L. LED Enhanced Signs (List types)
- [ ] Yes
- [ ] No

#### 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)
- 2 Quad
- Full (Barrier)
- 3 Quad
- Resistance
- 4 Quad
- Median Gates

#### 3.B. Gate Configuration
- [ ] Yes
- [ ] No

#### 3.C. Cantilevered (or Bridged) Flashing Light Structures (count)
- Over Traffic Lane
- Incandescent

#### 3.D. Most Mounted Flashing Lights (count of masses)
- Incandescent
- LED
- Back Lights Included
- Side Lights Included

#### 3.F. Installation Date of Current Active Warning Devices (MM/YYYY)
- [ ] Yes
- [ ] No

#### 3.G. Wayside Horn
- [ ] Yes
- [ ] No

#### 3.H. Highway Traffic Signals Controlling Crossing
- [ ] Yes
- [ ] No

#### 3.I. Bells (count)
- [ ] Yes
- [ ] No

#### 3.J. Non-Train Active Warning
- [ ] Yes
- [ ] No

#### 4. A. Does nearby Hwy Intersection have Traffic Signals?
- [ ] Yes
- [ ] No

#### 4.B. Highway Traffic Signal Interconnection
- [ ] Yes
- [ ] No

#### 4.C. Highway Traffic Signal Preemption
- [ ] Yes
- [ ] No

#### 4.D. Highway Traffic Pre-Signals
- [ ] Yes
- [ ] No

#### 4.E. Highway Monitoring Devices
- [ ] Yes
- [ ] No

#### Part IV: Physical Characteristics

#### 1. Traffic Lanes Crossing Railroad
- [ ] One-Way Traffic
- [ ] Two-Way Traffic
- [ ] Divided Traffic

#### 2. Is Roadway/Pathway Paved?
- [ ] Yes
- [ ] No

#### 3. Does Track Run Down a Street?
- [ ] Yes
- [ ] No

#### 5. Crossing Surface (on Main Track, multiple types allowed)
- [ ] Timber
- [ ] Asphalt
- [ ] Concrete and Timber
- [ ] Concrete
- [ ] Concrete and Rubber
- [ ] Rubber
- [ ] Metal

#### 6. Intersecting Roadway within 500 feet?
- [ ] Yes
- [ ] No

#### 7. Smallest Crossing Angle
- [ ] 0° - 29°
- [ ] 30° - 59°
- [ ] 60° - 90°

#### 8. Is Commercial Power Available?
- [ ] Yes
- [ ] No

#### Part V: Public Highway Information

#### 1. Highway System
- [ ] (01) Interstate Highway System
- [ ] (02) Other Not Nat Hwy System (NHS)
- [ ] (03) Federal Aid, Not NHS
- [ ] (08) Non-Federal Aid

#### 2. Functional Classification of Road at Crossing
- [ ] (0) Rural
- [ ] (1) Urban

#### 3. Is Crossing on State Highway System?
- [ ] Posted
- [ ] Statutory

#### 4. Highway Speed Limit (MPH)
- [ ] Yes
- [ ] No

#### 5. Linear Referencing System (LRS Route ID)
- [ ] Yes
- [ ] No

#### 6. LRS Milepost
- [ ] Yes
- [ ] No

#### 7. Annual Average Daily Traffic (AADT)
- [ ] Yes
- [ ] No

#### 8. Estimated Percent Trucks
- [ ] Regularly Used by School Buses?
- [ ] Yes
- [ ] No

#### 9. Regularly Used by School Buses?
- [ ] Yes
- [ ] No

#### 10. Emergency Services Route
- [ ] Yes
- [ ] 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 this information collection is 2120-0017. 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-25Washington, DC 20590.
Designated Sole Source Aquifers in EPA Region III

District of Columbia, Delaware, Maryland, Pennsylvania, Virginia, West Virginia

EPA Region 3
Dale Long
Water Protection Division
1650 Arch Street
Philadelphia, PA 19103-2029
phone: (215) 814-5779
e-mail: long.dale@epa.gov

The 6 Sole Source Aquifer designations in Region III are listed below. Contact the coordinator above for more information. For information on the NJ SSA visit the Region 2 site.

SOLE SOURCE AQUIFERS IN REGION III:

<table>
<thead>
<tr>
<th>State</th>
<th>Sole Source Aquifer Name</th>
<th>Federal Register Citation</th>
<th>Publication Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>*DE/PA/NJ</td>
<td>New Jersey Coastal Plain Aquifer</td>
<td>53 FR 23791</td>
<td>06/24/88</td>
</tr>
<tr>
<td>MD</td>
<td>Maryland Piedmont Aquifer Montgomery, Howard, Carroll Counties</td>
<td>45 FR 57165</td>
<td>08/27/80</td>
</tr>
<tr>
<td>MD</td>
<td>Poolesville Area Aquifer Extension of the Maryland Piedmont Aquifer</td>
<td>98 FR 3042</td>
<td>02/06/98</td>
</tr>
<tr>
<td>PA</td>
<td>Seven Valleys Aquifer, York County</td>
<td>50 FR 9126</td>
<td>03/06/85</td>
</tr>
<tr>
<td>VA</td>
<td>Prospect Hill Aquifer, Clark County</td>
<td>2 FR 21733</td>
<td>06/09/87</td>
</tr>
<tr>
<td>VA</td>
<td>Columbia and Yorktown, Eastover Multi-aquifer System</td>
<td>62 FR 17187</td>
<td>04/09/97</td>
</tr>
</tbody>
</table>

*The New Jersey Coastal Plains Aquifer is jointly managed with Region II.

Return to: Sole Source Aquifer program home page
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:23 PM
To: Casey.H.Ehorn@usace.army.mil <Casey.H.Ehorn@usace.army.mil>
Cc: Alaina Wood <AWood@ftdd.org>

Mr. Ehorn,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Presence or absence of wetlands, including non-jurisdictional wetlands in the project target area
2. Impacts to water quality such as losses of any jurisdictional wetlands, streams, (including modified streams or wet weather channels), or open waters caused by the project

The ERR requires official sources to be contacted and their opinions assessed regarding the project's impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, wetlands maps, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
Good morning,

I am following up in regard to a consultation request that I had originally sent to Mr. Casey Ehorn in regard to the above referenced project. He replied to my email on February 22, 2021 stating that he had passed it on to the Norfolk District since the home was located in Virginia. I was hoping to get a status on the consultation request. Please see the following request information and the attachments.

The Northeast Tennessee/Virginia HOME Consortium program is considering funding a residential construction project on Massachusetts Avenue in Bristol, VA, with funds from the U.S. Department of Housing and Urban Development (HUD). The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review Record (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Presence or absence of wetlands, including non-jurisdictional wetlands in the project target area
2. Impacts to water qualities such as losses of any jurisdictional wetlands, streams (including modified streams or wet weather channels), or open waters caused by the project.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you,

Erica Malpass
Community Planner

First Tennessee Development District

3211 N. Roan Street

Johnson City, TN 37601

(423)-722-5117

FIRST TENNESSEE DEVELOPMENT DISTRICT
January 28, 2021

Mr. Casey Ehorn, Chief – East Branch
U.S. Army Corps of Engineers
3701 Bell Road
Nashville, TN 37214

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium
Massachusetts Ave., Bristol, VA 24201

Dear Mr. Ehorn,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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The ERR requires official sources to be contacted and their opinions assessed regarding the project's impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
RE: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Serafin, Jennifer M CIV USARCY CENAO (USA) <Jennifer.M.Serafin@usace.army.mil>

Tue 5/4/2021 12:55 PM

To: Erica Malpass <EMalpass@ftdd.org>

Hello Ms. Malpass,

My apologies for the delay. The Regulatory Branch currently has an extremely high volume of work and I am just now getting to your request.

Upon review of the information provided in the request and a cursory review of available on-line data, mapping and GIS resources, it does NOT appear that this project would result in a discharge of dredged or fill material into a water of the U.S. as there does not appear to be any indication of the presence of any aquatic resources within the project boundary. As you are probably aware, both temporary and permanent discharges of dredged and/or fill material into waters of the United States are subject to the permitting requirements of Section 404 of the Clean Water Act (33 CFR 323).

Should you wish to obtain a final Approved Jurisdictional Determination from the Corps of Engineers, you would need to submit a formal request with supporting documentation to the Corps and, depending on the level of documentation provided, the Corps may also need to conduct a site visit to confirm the presence or absence of waters of the U.S.

If you would prefer to have these comments submitted to you on letterhead (instead of this email correspondence), please let me know.

v/r,

Jennifer Serafin, Chief
Western Virginia Regulatory Section
Regulatory Branch
U.S. Army Corps of Engineers, Norfolk District
Richard H. Poff Federal Building
Room 749
210 Franklin Road SW
Roanoke, Virginia 24011

Office: (540) 344-1498
Mobile: (757) 450-6681

The Norfolk District is committed to providing the highest level of support to the public. In order for us to better serve you, please complete our Customer Satisfaction Survey at: https://regulatory.ops.usace.army.mil/customer-service-survey/

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Wednesday, April 28, 2021 9:20 AM
To: CENAO-REG_ROD <CENAO.REG_ROD@usace.army.mil>
Subject: [Non-DoD Source] Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

https://outlook.office.com/mail/inbox/id/AAQkBQyYzAYzAYzAxAyLsLVN52GYyqAwYy1hNDdLWFjM2E0Nzq2ZGixZAAQADq6RTK7tadIkzfmM97QyYc%3D 1/2
Virginia has approximately 49,350 miles of river, but no designated wild & scenic rivers.

Virginia does not have any designated rivers.
<table>
<thead>
<tr>
<th>Designated Rivers</th>
<th>National System</th>
<th>River Management</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>About WSR Act</td>
<td>WSR Table</td>
<td>Council</td>
<td>Q &amp; A Search</td>
</tr>
<tr>
<td>State Listings</td>
<td>Study Rivers</td>
<td>Agencies</td>
<td>Bibliography</td>
</tr>
<tr>
<td>Profile Pages</td>
<td>Stewardship</td>
<td>Management Plans</td>
<td>Publications</td>
</tr>
<tr>
<td></td>
<td>WSR Legislation</td>
<td>River Mgt. Society</td>
<td>GIS Mapping</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GIS Mapping</td>
<td>Logo &amp; Sign Standards</td>
</tr>
</tbody>
</table>
Massachusetts Avenue, Bristol, VA to Obed Wild and Scenic River, Tennessee

Drive 177 miles, 3 hr 3 min

- **via I-81 S**
  - 3 hr 3 min
  - Fastest route, the usual traffic
  - 177 miles

- **via Lee Hwy.**
  - 3 hr 43 min
  - 186 miles

https://www.google.com/maps/dir/Massachusetts+Avenue,+Bristol,+VA/Obed+Wild+and+Scenic+River,+Tennessee/@36.2670006,-84.5806594,8z/data=!3m1!4b1!4m12!1m5!1m11!s0x88507686a...
May 19, 2021

Bill Forrester  
Director of Housing Programs  
First Tennessee Development District  
3211 North Roan Street  
Johnson City, TN 37601

Dear Mr. Forrester,

The City of Bristol, Virginia is interested in the implementation of the 2019 CHDO HOME Consortium Grant Program funds. We understand that the grant funds are to be used within the City of Bristol, Virginia to construct a single family residential structure. The project will meet either a minimum of the 2012 International Building Codes or the most currently adopted codes for this jurisdiction, whichever is more stringent. It will serve as an affordable rental housing option for moderate, low, and very-low income households.

We believe that environmental justice is about social transformation directed towards meeting basic human needs and enhancing the quality of life—economic quality, health care, housing, human rights, environmental protection, and democracy.

A healthier and safer living condition will result from the housing/property improvements. Equal access to a healthy environment in which to live, learn, and work is one of the positive impacts of the program. Within the natural environment, conservation of energy is a beneficial impact.

We firmly believe that the implementation of the 2019 CHDO HOME Consortium Grant Program funds results in positive environmental and human health benefits. With that in mind, our community will be well served by the meaningful and measurable improvements to the public health and/or environment in our community.

Sincerely,

Bill Hartley  
Mayor  
City of Bristol, VA

Addresses of Homes to Receive Funding: Massachusetts Ave, Bristol, VA 24201
<table>
<thead>
<tr>
<th>Summary of ACS Estimates</th>
<th>2013 - 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>6,860</td>
</tr>
<tr>
<td>Population Density (per sq. mile)</td>
<td>2,186</td>
</tr>
<tr>
<td>Minority Population</td>
<td>1,136</td>
</tr>
<tr>
<td>% Minority</td>
<td>17%</td>
</tr>
<tr>
<td>Households</td>
<td>2,812</td>
</tr>
<tr>
<td>Housing Units</td>
<td>3,467</td>
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<tr>
<td>Housing Units Built Before 1950</td>
<td>1,143</td>
</tr>
<tr>
<td>Per Capita Income</td>
<td>19,377</td>
</tr>
<tr>
<td>Land Area (sq. miles) (Source: SF1)</td>
<td>3.14</td>
</tr>
<tr>
<td>% Land Area</td>
<td>99%</td>
</tr>
<tr>
<td>Water Area (sq. miles) (Source: SF1)</td>
<td>0.02</td>
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<tr>
<td>% Water Area</td>
<td>1%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population by Race</th>
<th>2013 - 2017</th>
<th>Percent</th>
<th>MOE (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>6,860</td>
<td>100%</td>
<td>382</td>
</tr>
<tr>
<td>Population Reporting One Race</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>6,650</td>
<td>97%</td>
<td>814</td>
</tr>
<tr>
<td>Black</td>
<td>5,748</td>
<td>84%</td>
<td>365</td>
</tr>
<tr>
<td>American Indian</td>
<td>829</td>
<td>12%</td>
<td>309</td>
</tr>
<tr>
<td>Asian</td>
<td>2</td>
<td>0%</td>
<td>13</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td>5</td>
<td>0%</td>
<td>19</td>
</tr>
<tr>
<td>Some Other Race</td>
<td>0</td>
<td>0%</td>
<td>12</td>
</tr>
<tr>
<td>Population Reporting Two or More Races</td>
<td>210</td>
<td>3%</td>
<td>144</td>
</tr>
<tr>
<td>Total Hispanic Population</td>
<td>31</td>
<td>0%</td>
<td>70</td>
</tr>
<tr>
<td>Total Non-Hispanic Population</td>
<td>6,829</td>
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<tr>
<td>White Alone</td>
<td>5,725</td>
<td>83%</td>
<td>365</td>
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<tr>
<td>Black Alone</td>
<td>829</td>
<td>12%</td>
<td>309</td>
</tr>
<tr>
<td>American Indian Alone</td>
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<td>0%</td>
<td>12</td>
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<tr>
<td>Non-Hispanic Asian Alone</td>
<td>5</td>
<td>0%</td>
<td>19</td>
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<tr>
<td>Pacific Islander Alone</td>
<td>0</td>
<td>0%</td>
<td>12</td>
</tr>
<tr>
<td>Other Race Alone</td>
<td>61</td>
<td>1%</td>
<td>96</td>
</tr>
<tr>
<td>Two or More Races Alone</td>
<td>209</td>
<td>3%</td>
<td>144</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population by Sex</th>
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<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Male</td>
<td>3,000</td>
<td>44%</td>
<td>278</td>
</tr>
<tr>
<td>Female</td>
<td>3,860</td>
<td>56%</td>
<td>243</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population by Age</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Age 0-4</td>
<td>449</td>
<td>7%</td>
<td>122</td>
</tr>
<tr>
<td>Age 0-17</td>
<td>1,681</td>
<td>25%</td>
<td>187</td>
</tr>
<tr>
<td>Age 18+</td>
<td>5,179</td>
<td>75%</td>
<td>276</td>
</tr>
<tr>
<td>Age 65+</td>
<td>964</td>
<td>14%</td>
<td>125</td>
</tr>
</tbody>
</table>

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. Source: U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.
### Population 25+ by Educational Attainment

<table>
<thead>
<tr>
<th>Category</th>
<th>2013 - 2017 ACS Estimates</th>
<th>Percent</th>
<th>MOE (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>4,452</td>
<td>100%</td>
<td>242</td>
</tr>
<tr>
<td>Less than 9th Grade</td>
<td>279</td>
<td>6%</td>
<td>73</td>
</tr>
<tr>
<td>9th - 12th Grade, No Diploma</td>
<td>679</td>
<td>15%</td>
<td>119</td>
</tr>
<tr>
<td>High School Graduate</td>
<td>1,488</td>
<td>33%</td>
<td>153</td>
</tr>
<tr>
<td>Some College, No Degree</td>
<td>1,165</td>
<td>26%</td>
<td>167</td>
</tr>
<tr>
<td>Associate Degree</td>
<td>377</td>
<td>8%</td>
<td>99</td>
</tr>
<tr>
<td>Bachelor's Degree or more</td>
<td>841</td>
<td>19%</td>
<td>172</td>
</tr>
</tbody>
</table>

### Population Age 5+ Years by Ability to Speak English

<table>
<thead>
<tr>
<th>Category</th>
<th>2013 - 2017 ACS Estimates</th>
<th>Percent</th>
<th>MOE (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>6,411</td>
<td>100%</td>
<td>360</td>
</tr>
<tr>
<td>Speak only English</td>
<td>6,321</td>
<td>99%</td>
<td>330</td>
</tr>
<tr>
<td>Non-English at Home</td>
<td>90</td>
<td>1%</td>
<td>66</td>
</tr>
<tr>
<td>1Speak English &quot;very well&quot;</td>
<td>72</td>
<td>1%</td>
<td>65</td>
</tr>
<tr>
<td>2Speak English &quot;well&quot;</td>
<td>8</td>
<td>0%</td>
<td>29</td>
</tr>
<tr>
<td>3Speak English &quot;not well&quot;</td>
<td>10</td>
<td>0%</td>
<td>25</td>
</tr>
<tr>
<td>4Speak English &quot;not at all&quot;</td>
<td>0</td>
<td>0%</td>
<td>12</td>
</tr>
<tr>
<td>3+4Speak English &quot;less than well&quot;</td>
<td>10</td>
<td>0%</td>
<td>25</td>
</tr>
<tr>
<td>2+3+4Speak English &quot;less than very well&quot;</td>
<td>18</td>
<td>0%</td>
<td>30</td>
</tr>
</tbody>
</table>

### Linguistically Isolated Households*

<table>
<thead>
<tr>
<th>Category</th>
<th>2013 - 2017 ACS Estimates</th>
<th>Percent</th>
<th>MOE (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>3</td>
<td>100%</td>
<td>14</td>
</tr>
<tr>
<td>Speak Spanish</td>
<td>0</td>
<td>0%</td>
<td>12</td>
</tr>
<tr>
<td>Speak Other Indo-European Languages</td>
<td>3</td>
<td>100%</td>
<td>12</td>
</tr>
<tr>
<td>Speak Asian-Pacific Island Languages</td>
<td>0</td>
<td>0%</td>
<td>12</td>
</tr>
<tr>
<td>Speak Other Languages</td>
<td>0</td>
<td>0%</td>
<td>12</td>
</tr>
</tbody>
</table>

### Households by Household Income

<table>
<thead>
<tr>
<th>Income Base</th>
<th>2013 - 2017 ACS Estimates</th>
<th>Percent</th>
<th>MOE (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;$15,000</td>
<td>781</td>
<td>28%</td>
<td>130</td>
</tr>
<tr>
<td>$15,000 - $25,000</td>
<td>338</td>
<td>12%</td>
<td>108</td>
</tr>
<tr>
<td>$25,000 - $50,000</td>
<td>780</td>
<td>28%</td>
<td>115</td>
</tr>
<tr>
<td>$50,000 - $75,000</td>
<td>514</td>
<td>18%</td>
<td>130</td>
</tr>
<tr>
<td>$75,000 +</td>
<td>399</td>
<td>14%</td>
<td>111</td>
</tr>
</tbody>
</table>

### Occupied Housing Units by Tenure

<table>
<thead>
<tr>
<th>Tenure</th>
<th>2013 - 2017 ACS Estimates</th>
<th>Percent</th>
<th>MOE (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>2,812</td>
<td>100%</td>
<td>141</td>
</tr>
<tr>
<td>Owner Occupied</td>
<td>1,699</td>
<td>57%</td>
<td>121</td>
</tr>
<tr>
<td>Renter Occupied</td>
<td>1,213</td>
<td>43%</td>
<td>145</td>
</tr>
</tbody>
</table>

### Employed Population Age 16+ Years

<table>
<thead>
<tr>
<th>Category</th>
<th>2013 - 2017 ACS Estimates</th>
<th>Percent</th>
<th>MOE (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>5,377</td>
<td>100%</td>
<td>267</td>
</tr>
<tr>
<td>In Labor Force</td>
<td>2,789</td>
<td>52%</td>
<td>235</td>
</tr>
<tr>
<td>Civilian Unemployed in Labor Force</td>
<td>234</td>
<td>4%</td>
<td>97</td>
</tr>
<tr>
<td>Not In Labor Force</td>
<td>2,588</td>
<td>48%</td>
<td>200</td>
</tr>
</tbody>
</table>

---

**Data Note:** Data may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. Source: U.S. Census Bureau, American Community Survey (ACS)

*Households in which no one 14 and over speaks English "very well" or speaks English only.

January 08, 2021
### Population by Language Spoken at Home

<table>
<thead>
<tr>
<th>Language Spoken at Home</th>
<th>2013 - 2017 ACS Estimates</th>
<th>Percent</th>
<th>MOE (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total (persons age 5 and above)</td>
<td>5,163</td>
<td>100%</td>
<td>365</td>
</tr>
<tr>
<td>English</td>
<td>5,051</td>
<td>98%</td>
<td>368</td>
</tr>
<tr>
<td>Spanish</td>
<td>33</td>
<td>1%</td>
<td>123</td>
</tr>
<tr>
<td>French</td>
<td>30</td>
<td>1%</td>
<td>39</td>
</tr>
<tr>
<td>French Creole</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Italian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Portuguese</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>German</td>
<td>12</td>
<td>0%</td>
<td>26</td>
</tr>
<tr>
<td>Yiddish</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Other West Germanic</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Scandinavian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Greek</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Russian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Polish</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Serbo-Croatian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Slavic</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Armenian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Persian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Gujarathi</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Hindi</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Urdu</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Indic</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Indo-European</td>
<td>5</td>
<td>0%</td>
<td>39</td>
</tr>
<tr>
<td>Chinese</td>
<td>5</td>
<td>0%</td>
<td>14</td>
</tr>
<tr>
<td>Japanese</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Korean</td>
<td>2</td>
<td>0%</td>
<td>19</td>
</tr>
<tr>
<td>Mon-Khmer, Cambodian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Hmong</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Thai</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Laotian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Vietnamese</td>
<td>0</td>
<td>0%</td>
<td>17</td>
</tr>
<tr>
<td>Other Asian</td>
<td>1</td>
<td>0%</td>
<td>17</td>
</tr>
<tr>
<td>Tagalog</td>
<td>1</td>
<td>0%</td>
<td>17</td>
</tr>
<tr>
<td>Other Pacific Island</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Navajo</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Native American</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Hungarian</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Arabic</td>
<td>0</td>
<td>0%</td>
<td>17</td>
</tr>
<tr>
<td>Hebrew</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>African</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Other and non-specified</td>
<td>15</td>
<td>0%</td>
<td>47</td>
</tr>
<tr>
<td>Total Non-English</td>
<td>112</td>
<td>2%</td>
<td>511</td>
</tr>
</tbody>
</table>

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race, N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.

*Population by Language Spoken at Home is available at the census tract summary level and up.
## EJSCREEN Census 2010 Summary Report

Location: User-specified point center at 36.604485, -82.165532  
Ring (buffer): 1-miles radius  
Description:

<table>
<thead>
<tr>
<th>Summary</th>
<th>Census 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>7,068</td>
</tr>
<tr>
<td>Population Density (per sq. mile)</td>
<td>2,258</td>
</tr>
<tr>
<td>Minority Population</td>
<td>1,076</td>
</tr>
<tr>
<td>% Minority</td>
<td>15%</td>
</tr>
<tr>
<td>Households</td>
<td>3,028</td>
</tr>
<tr>
<td>Housing Units</td>
<td>3,458</td>
</tr>
<tr>
<td>Land Area (sq. miles)</td>
<td>3.13</td>
</tr>
<tr>
<td>% Land Area</td>
<td>99%</td>
</tr>
<tr>
<td>Water Area (sq. miles)</td>
<td>0.02</td>
</tr>
<tr>
<td>% Water Area</td>
<td>1%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population by Race</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>7,068</td>
<td>--------</td>
</tr>
<tr>
<td>Population Reporting One Race</td>
<td>6,875</td>
<td>97%</td>
</tr>
<tr>
<td>White</td>
<td>6,051</td>
<td>86%</td>
</tr>
<tr>
<td>Black</td>
<td>726</td>
<td>10%</td>
</tr>
<tr>
<td>American Indian</td>
<td>31</td>
<td>0%</td>
</tr>
<tr>
<td>Asian</td>
<td>32</td>
<td>0%</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td>1</td>
<td>0%</td>
</tr>
<tr>
<td>Some Other Race</td>
<td>35</td>
<td>0%</td>
</tr>
<tr>
<td>Population Reporting Two or More Races</td>
<td>193</td>
<td>3%</td>
</tr>
<tr>
<td>Total Hispanic Population</td>
<td>108</td>
<td>2%</td>
</tr>
<tr>
<td>Total Non-Hispanic Population</td>
<td>6,960</td>
<td>98%</td>
</tr>
<tr>
<td>White Alone</td>
<td>5,992</td>
<td>85%</td>
</tr>
<tr>
<td>Black Alone</td>
<td>716</td>
<td>10%</td>
</tr>
<tr>
<td>American Indian Alone</td>
<td>29</td>
<td>0%</td>
</tr>
<tr>
<td>Non-Hispanic Asian Alone</td>
<td>32</td>
<td>0%</td>
</tr>
<tr>
<td>Pacific Islander Alone</td>
<td>1</td>
<td>0%</td>
</tr>
<tr>
<td>Other Race Alone</td>
<td>10</td>
<td>0%</td>
</tr>
<tr>
<td>Two or More Races Alone</td>
<td>182</td>
<td>3%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population by Sex</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>3,359</td>
<td>48%</td>
</tr>
<tr>
<td>Female</td>
<td>3,709</td>
<td>52%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population by Age</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age 0-4</td>
<td>492</td>
<td>7%</td>
</tr>
<tr>
<td>Age 0-17</td>
<td>1,625</td>
<td>23%</td>
</tr>
<tr>
<td>Age 18+</td>
<td>5,443</td>
<td>77%</td>
</tr>
<tr>
<td>Age 65+</td>
<td>1,009</td>
<td>14%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Households by Tenure</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>3,028</td>
<td></td>
</tr>
<tr>
<td>Owner Occupied</td>
<td>1,574</td>
<td>52%</td>
</tr>
<tr>
<td>Renter Occupied</td>
<td>1,454</td>
<td>48%</td>
</tr>
</tbody>
</table>

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race.  
**Source:** U.S. Census Bureau, Census 2010 Summary File 1.
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:29 PM
To: sally.morgan@bristolva.org <sally.morgan@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 MB)
Sally Morgan - Planning.pdf; Project Info.pdf;

Ms. Morgan,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Conformance with plans and land use and zoning

The ERR requires official sources to be contacted and their opinions assessed regarding the project's impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

https://outlook.office.com/mail/sentItems/idl/AAQkADQ0YzAYzAxLWM5ZGY1NzI1NzJhNDdILWFiM2E0NDzGJixZAAQAFh0b%2F5dDmu1PYmb...
January 28, 2021

CARTER
Elizabethton
Watauga
Sally Morgan, City Planner
City of Bristol, VA
300 Lee Street
Bristol, VA 24201

GREENE
Baileyton
Greeneville
Mosheim
Tusculum
RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Ms. Morgan,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Conformance with plans and land use and zoning

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass

WASHINGTON
Johnson City
Jonesborough
Erica Malpass
Community Planner

Enclosures
Ms. Erica Malpass  
Community Planner  
First Tennessee Development District  
3211 N. Roan St.  
Johnson City, TN 37601  

Dear Ms. Malpass:

Thank you for reaching out to request comments on the proposed dwelling on Massachusetts Avenue in Bristol, VA. The property is zoned R-3 (Moderate Density Residential) which allows single- and two-family dwellings. The proposed project is in conformity with both the zoning ordinance and the city Comprehensive Plan and will be beneficial to the revitalization of one of our older core neighborhoods.

A subdivision plat will need to be prepared that combines the two lots (Map Parcel Nos. 19-11-17-7 and 19-11-17-8) into one parcel, unless the structure is proposed to go on just one of the parcels and still meet the side yard setbacks. Because both parcels meet the minimum size for R-3 (5,000 square feet in area), they cannot be considered as one lot even though they are under the same ownership. Combining the lots into one tract will eliminate any issues with side yard setback requirements or with having a structure straddle a recorded property line.

Below is our GIS map showing the two lots. From past subdivision records, it appears that both lots are 150 feet long by 50 feet wide. The R-3 zone requires a 25 foot front yard setback and a 25 foot rear yard setback. The side yard minimum setback is six (6) feet with a minimum of twenty (20) feet or 30% of the lot width for both side yards combined, whichever is less.

Please let me know if you need additional information about zoning or the subdivision platting process.

Sincerely,

Sally H. Morgan, AICP  
City Planner
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:26 PM
To: Joseph.Daft@bristolva.org <Joseph.Daft@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 MB)
Joseph Daft - Engineer Letter.pdf; Project Info.pdf;

Mr. Daft,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Soil suitability, slope, erosion, drainage, and stormwater run off
2. Hazards and nuisances including site safety and noise
3. Energy consumption

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

Joseph Daft, City Engineer
City of Bristol, VA
300 Lee Street
Bristol, VA 24201

RE: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. Daft,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Soil suitability, slope, erosion, drainage, and stormwater run off
2. Hazards and nuisances including site safety and noise
3. Energy consumption

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
February 23, 2021

Erica Malpass, Community Planner
First Tennessee Development District
3211 North Roan St.
Johnson City, Tennessee 37601

RE: Residential Construction Project-Massachusetts Avenue, Bristol, VA

Dear Ms. Malpass,

I have reviewed the information provided in your January 28, 2021 email regarding the construction of a single-family or duplex residential structure on Massachusetts Avenue. Based on the provided information, I do not anticipate a negative impact on erosion, drainage, or stormwater runoff.

If you have questions please call me at (276) 645-7247.

Sincerely,

[Signature]

Joseph Daft, PE
City Engineer
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:21 PM
To: chris.wilcox@bristolva.org <chris.wilcox@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 MB)
Project Info.pdf, Chris Wilcox - Economic Development.pdf;

Mr. Wilcox,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Demographic character changes and displacements
2. Employment and income patterns
3. Educational and cultural facilities
4. Commercial facilities

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

Chris Wilcox, Economic Development Director
City of Bristol, VA
300 Lee Street
Bristol, VA 24201

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. Wilcox,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Demographic character changes and displacement
2. Employment and income patterns
3. Educational and cultural facilities
4. Commercial facilities

The ERR requires official sources to be contacted and their opinions assessed regarding the project's impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner

follow us:
FW: Email to Chris Wilcox - Consultation Request

Ellen Tolton <ellen.tolton@bristolva.org>
Tue 3/30/2021 2:35 PM
To: Erica Malpass <EMalpass@ftdd.org>
Cc: Rene' Mann <rmann@ftdd.org>

1 attachments (49 KB)
2742_001.pdf;

Erica,

Chris is no longer with the City and has not been replaced.

In regard to the attached email that was sent to Chris Wilcox at the City of Bristol, please accept the following response from the City of Bristol for your consultation:

This residential construction project to be completed on Massachusetts Avenue as described in attached documents will have no negative impacts regarding:
1) Demographic character changes and displacements
2) Employment and income patterns
3) Education and cultural facilities
4) Commercial facilities

Please let me know if you have further questions.

Sincerely,

Ellen

Ellen Tolton
Community Development Specialist/ED Administrator
City of Bristol, Virginia
Community Development
300 Lee Street
Bristol, VA 24201
276-645-7473
ellen.tolton@bristolva.org

E-mail Disclaimer:
- Notice of confidentiality: This e-mail, including attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information or otherwise be protected by law. Any unauthorized review, use, disclosure or distribution is prohibited. If you have received this communication in error, please contact the sender and destroy all copies and the original message.

From: Information Services
Sent: Tuesday, March 30, 2021 2:16 PM
https://outlook.office.com/mail/inboxId/AAQkADQ0YzAyYzAxLWM5ZGYtNGZlNy1hNDdlLWFjM2E0Nzg2ZGlxZAAQAN8Tg/jyCSUlIwZSM31AsasA%3D

1/2
CONFIDENTIALITY NOTICE: The information contained in this email INCLUDING ALL ATTACHMENTS is strictly confidential information intended only for the use of the individual or entity named herein. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited and you are requested not to review the attachments. If you have received this communication in error, please advise the sender by immediate reply or telephone and return the original message to us via the U.S. Postal Service. Thank you.
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:06 PM
To: kperrigan@bvps.org <kperrigan@bvps.org>; saustin@bvps.org <saustin@bvps.org>
Cc: Alaina Wood <AWood@ftdd.org>

Dear Dr. Perrigan,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Educational and cultural facilities

The ERR requires official sources to be contacted and their opinions assessed regarding the project's impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Dr. Perrigan,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Educational and cultural facilities

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

[Signature]

Erica Malpass
Community Planner
February 22, 2021

Ms. Erica Malpass  
Community Planner  
First Tennessee Development District  
3211 North Roan Street  
Johnson City, Tennessee 37601

Ms. Malpass,

Anytime our students are afforded new housing opportunities such as the residential construction project on Massachusetts Avenue, it is beneficial. As we prepare for a casino to come to our city, additional housing is a must.

If you have questions or need additional information, please feel free to call me at (276) 821-5605.

Sincerely,

Keith Perrigan, Ed.D.  
Superintendent
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>

Thu 1/28/2021 3:19 PM
To: info@bristolchamber.org <info@bristolchamber.org>; ashuttle@bristolchamber.org <ashuttle@bristolchamber.org>
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 MB)
Beth Rhinehart - Chamber.pdf; Project info.pdf;

Dear Ms. Rhinehart

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Educational and cultural facilities
2. Commercial facilities

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

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Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project,

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

Beth Rhinehart, President & CEO  
Bristol Tennessee/Virginia Chamber  
20 Volunteer Parkway  
Bristol, TN 37620

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Ms. Rhinehart,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Educational and cultural facilities
2. Commercial facilities

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

[Signature]

Erica Malpass  
Community Planner
RE: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Beth Rhinehart <brinehart@bristolchamber.org>

Wed 3/31/2021 11:08 AM

To: Erica Malpass <EMalpass@ftdd.org>
Cc: Ellen Tolton <ellen.tolton@bristolva.org>

Good morning Erica,

We believe that this project will not have any negative impact on any environmental issues from the perspective of the Educational & Cultural Facilities and/or commercial facilities. We believe it will be beneficial to the community.

Thank you for the opportunity to make comment on this proposal.

Best,

Beth

Beth D. Rhinehart  IOM, M.A., M.S., MBA
President & CEO
Bristol Chamber of Commerce
Bristol Convention and Visitors Bureau
20 Volunteer Parkway, Bristol, TN 37620
423.989.4850 | BristolChamber.com | DiscoverBristol.org

COVID-19 RESOURCE HUB

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Monday, February 22, 2021 11:38 AM
To: Info <Info@bristolchamber.org>
Subject: Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Good morning Ms. Rhinehart,

I am following up in regard to the below consultation request.

The Northeast Tennessee/Virginia HOME Consortium program is considering funding a residential construction project on Massachusetts Avenue in Bristol, VA, with funds from the U.S. Department of Housing and Urban Development (HUD). The Northeast Tennessee/Virginia HOME Consortium will
conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review Record (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Educational and cultural facilities
2. Commercial facilities

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you,
Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

From: Erica Malpass
Sent: Thursday, January 28, 2021 3:19 PM
To: info@bristolchamber.org <info@bristolchamber.org>; ashuttle@bristolchamber.org <ashuttle@bristolchamber.org>
Cc: Alaina Wood <AWood@ftdd.org>
Subject: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Dear Ms. Rhinehart

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

https://outlook.office.com/mail/inbox/id/AAQkADQ0YzAyYzAxLWM5ZGY1NGZiNy1hNDdlLWFjM2E0Nzg2ZGlxZAAQANMeP2CsiChKk5ADrPu%2FkhI... 2/3
1. **Educational and cultural facilities**

2. **Commercial facilities**

The ERR requires official sources to be contacted and their opinions assessed regarding *the project’s impact upon environmental areas in their field of expertise* or *whether the environment will have a negative impact upon the project*. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have *any negative or beneficial impacts* pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass  
*Community Planner*  

*First Tennessee Development District*  

*3211 N. Roan Street*  

*Johnson City, TN 37601*  

*(423)-722-5117*
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Tue 2/2/2021 2:40 PM
To: karen.shelton@vdh.virginia.gov <karen.shelton@vdh.virginia.gov>

2 attachments (7 MB)
Project Info.pdf; Karen Shelton - Health Department.pdf;

Dr. Shelton,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Health Care and Social Services

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
February 1, 2021

Karen E. Shelton, District Director
Bristol City, VA Health Department
205 Piedmont Avenue
Bristol, VA 24201

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Ms. Shelton,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Health care and social services

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner

follow us:
February 22, 2020

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street

Johnson City, TN 37601

Re: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass,

There should not be any impact to healthcare or social services from constructing a single family dwelling or a duplex residential structure on the property between 1215 and 1221 on Massachusetts Avenue that I can determine.

Sincerely,

Karen Shelton MD
Director Mount Rogers Health District
Virginia Department of Health
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:31 PM
To: wallace.mcculloch@bristolva.org <wallace.mcculloch@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 MB)
Wallace McCulloch - Solid Waste.pdf; Project Info.pdf;

Mr. McCulloch,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Solid waste disposal and recycling

The ERR requires official sources to be contacted and their opinions assessed regarding the project's impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

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Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

Wallace McCulloch, Director of Public Works
City of Bristol Virginia
2103 Shakesville Road
Bristol, VA 24201

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. McCulloch,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Solid waste disposal and recycling

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Please provide written comment, within thirty (30) days of receipt of this letter, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

[Signature]

Erica Malpass
Community Planner

follow us:

Facebook
Instagram
RE: ***[EXTERNAL]***Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Wallace McCulloch <wallace.mcculloch@bristolva.org>
Tue 3/2/2021 9:50 AM
To: Erica Malpass <EMalpass@ftdd.org>
Ms. Malpass:

There will be no impact to solid waste disposal and recycling by a development on Massachusetts Ave in Bristol, Virginia. The city has adequate capacity to provide solid waste disposal services and some recycling. Please note that plastic and paper recycling has been suspended until further notice.

Let me know if you have any questions.

Sincerely,

G. Wallace McCulloch, P.E.
Public Works Director
Ph. (276) 642-2316

City of Bristol, Virginia
300 Lee Street
Bristol, VA 24201

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Monday, February 22, 2021 12:38 PM
To: Wallace McCulloch <wallace.mcculloch@bristolva.org>
Subject: ***[EXTERNAL]***Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

[EXTERNAL]
Mr. McCulloch,

I am following up in regard to the below consultation request.

The Northeast Tennessee/Virginia HOME Consortium program is considering funding a residential construction project on Massachusetts Avenue in Bristol, VA, with funds from the U.S. Department of Housing and Urban Development (HUD). The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review Record (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Solid waste disposal and recycling

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you,
Mr. McCulloch,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Solid waste disposal and recycling

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.
Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you for your assistance on this project.

Erica Malpass  
Community Planner  
First Tennessee Development District  
3211 N. Roan Street  
Johnson City, TN 37601  
(423)-722-5117

CONFIDENTIALITY NOTICE: The information contained in this email INCLUDING ALL ATTACHMENTS is strictly confidential information intended only for the use of the individual or entity named herein. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited and you are requested not to review the attachments. If you have received this communication in error, please advise the sender by immediate reply or telephone and return the original message to us via the U.S. Postal Service. Thank you.
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>  
Thu 1/28/2021 3:30 PM

To: EngineeringUsers@bvua.com <EngineeringUsers@bvua.com> 
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 MB)  
Utilities Manager - Water and Wastewater.pdf; Project Info.pdf;

To whom it may concern,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Wastewater and sanitary sewers
2. Water supply

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Thank you for your assistance on this project.

Erica Malpass  
Community Planner  
First Tennessee Development District  
3211 N. Roan Street  
Johnson City, TN 37601  
(423)-722-5117
Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Wed 4/28/2021 1:46 PM
To: pking@bvua.com <pking@bvua.com>

2 attachments (7 MB)
Utilities Manager - Water and Wastewater.pdf; Project Info.pdf;

Mr. King,

I am following up in regard to the below consultation request. We were sending the initial consultations to the engineering email that we found on the website. If you could please response as soon as you can, it would be greatly appreciated.

The Northeast Tennessee/Virginia HOME Consortium program is considering funding a residential construction project on Massachusetts Avenue in Bristol, VA, with funds from the U.S. Department of Housing and Urban Development (HUD). The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review Record (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you,
Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Monday, February 22, 2021 12:35 PM
To: EngineeringUsers@bvua.com <EngineeringUsers@bvua.com>
Subject: Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Hello,

I am following up in regard to the below consultation request.

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Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you,
Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

From: Erica Malpass
Sent: Thursday, January 28, 2021 3:30 PM
To: EngineeringUsers@bvua.com <EngineeringUsers@bvua.com>
Cc: Alaina Wood <AWood@ftdd.org>
Subject: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

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Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

CARTER
Elizabethton
Watauga

Water/Wastewater Manager
Bristol Virginia Utility Authority
PO Box 8100
Bristol, VA 24203

GREENE
Baileyton
Greeneville
Mosheim
Tusculum

RE: Residential Construction Project – HUD Northeast Tennessee/Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

To Whom it May Concern,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project.

Erica Malpass
Community Planner

WASHINGON
Johnson City
Jonesborough

follow us:
RE: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

King, Philip <pking@bvua.com>
Mon 5/17/2021 2:42 PM
To: Erica Malpass <EMalpass@ftdd.org>
BVU Authority does not anticipate any impact to the wastewater and water systems due to this project.

Thanks,

Philip King, PE
Manager of Water & Wastewater
15022 Lee Highway | Bristol, VA 24202
Phone (276) 821.6207 | Fax (276) 642.2048

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Wednesday, April 28, 2021 1:46 PM
To: King, Philip <pking@bvua.com>
Subject: Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

CAUTION: External Email.

Mr. King,

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2. Water Supply

https://outlook.office.com/mail/inbox/id/AaQkADQ0YzAyYzAxLW5zVGY1NGZINy1hNDdlWfJ/M2E0Nzg2ZGlkZAAQAG4zDvC8SFKrUv4PNCeO7%2Fo...
Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you,
Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Monday, February 22, 2021 12:35 PM
To: EngineeringUsers@byua.com <EngineeringUsers@byua.com>
Subject: Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

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Thank you,
Erica Malpass
Community Planner
From: Erica Malpass  
Sent: Thursday, January 28, 2021 3:30 PM  
To: EngineeringUsers@bvua.com <EngineeringUsers@bvua.com>  
Cc: Alaina Wood <AWood@ftdd.org>  
Subject: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

To whom it may concern,

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Thank you for your assistance on this project.

Erica Malpass
Community Planner

First Tennessee Development District

3211 N. Roan Street

Johnson City, TN 37601

(423)-722-5117
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:25 PM
To: barbara.tester@bristolva.org <barbara.tester@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 Mb)
John Austin - Police.pdf; Project Info.pdf;

Ms. Tester,

Can you please pass the following information along to Police Chief Austin?

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Public safety and police, fire, and emergency medical

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Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

https://outlook.office.com/mail/sentItems/id/AAQkADG0YzAyYzAxLWM5ZGY1NgZig1hNDd1LWFjM2E0Nzg2ZGixZAAQAJMn%2BPxNwR9Ag1nZjYT...
January 28, 2021

John Austin, Chief of Police
City of Bristol Virginia
501 Scott Street
Bristol, VA 24201

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. Austin,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project.

Erica Malpass
Community Planner

follow us:
RE: ***[EXTERNAL]***Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Barb E. Tester <barbara.tester@bristolva.org>
Tue 3/30/2021 2:36 PM
To: Erica Malpass <EMalpass@ftdd.org>
Cc: John Austin <john.austin@bristolva.org>

Ms. Malpass,

Per Chief Austin, the proposed residential construction project will not have any negative impact on any environmental issues from the perspective of the Bristol Virginia Police Department.

Barb E. Tester
Office Manager
Bristol Virginia Police Department
501 Scott Street
Bristol, VA 24201
Phone: 276-645-7426
Fax: 276-645-3797

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Thursday, January 28, 2021 3:26 PM
To: Barb E. Tester <barbara.tester@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>
Subject: ***[EXTERNAL]***Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

[EXTERNAL]

Ms. Tester,

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https://outlook.office.com/mail/inbox/id/AAQkADQ0YZsAYzAxLM5ZGY1NGZINy1hNDdlLWFjM2E0Nzg2ZGlxZAAQAJMn%2BPvNwR9Aq1nZjYTO4I...
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Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

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Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:25 PM
To: dhill@bristolva.org <dhill@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>

2 attachments (7 MB)
Project Info.pdf; Danny Hill - Parks and Rec.pdf;

Mr. Hill,

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1. Parks, open spaces, and recreation

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Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

Danny Hill, Recreation Superintendent
City of Bristol Parks and Recreation
21361 Sugar Hollow Rd.
Bristol, VA 24202

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. Hill,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project.

Erica Malpass
Community Planner

follow us:
January 29, 2021

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN. 37601

RE: Residential Construction Project – HUD Northeast Tennessee/Virginia HOME Consortium Massachusetts Ave., Bristol, VA. 24201

Dear Erica,

In request of my opinion to the above stated project and its effect related to parks, open spaces and recreation I can state of no known negative impacts it would create in these areas. In fact with two parks (Mumpower and Highland View) located within a mile of the project there would be ample opportunity for the family or families dwelling therein to take advantage of these facilities.

With kindest regards,

Danny Hill
Recreation Superintendent
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Thu 1/28/2021 3:27 PM
To: mmaine@bristolva.org <mmaine@bristolva.org>
Cc: Alaina Wood <AWood@ftdd.org>

0 2 attachments (7 MB)
Project Info.pdf; Michael Maine - Transportation.pdf;

Mr. Maine,

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1. Transportation and accessibility

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Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
January 28, 2021

Michael Maine, Operations Manager
City of Bristol Virginia Public Works
2103 Shakesville Road
Bristol, VA 24201

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. Maine,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project,

[Signature]

Erica Malpass
Community Planner

follow us:
RE: ***[EXTERNAL]***Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Michael Maine <mmaine@bristolva.org>
Tue 5/4/2021 11:16 AM
To: Erica Malpass <EMalpass@ftdd.org>
Cc: Becky Brewster <becky.brewster@bristolva.org>

Erica,
It was a pleasure talking with you earlier and I do apologize for the delay in response.

After review of the property and its location, I see no adverse impact on transportation or accessibility with regard to this proposed residential construction.

Thank you,
Michael Maine

Michael Maine
Operations Manager
City of Bristol, Virginia
2103 Shakesville Rd.
Bristol, VA 24201
mmaine@bristolva.org
C: (423)360-7822
O: (276)645-7360
F: (276)645-7235

From: Erica Malpass [mailto:EMalpass@ftdd.org]
Sent: Wednesday, April 28, 2021 10:42 AM
To: Michael Maine <mmaine@bristolva.org>; Becky Brewster <becky.brewster@bristolva.org>
Subject: ***[EXTERNAL]***Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

[EXTERNAL]

Mr. Maine,

I am following up with you in regard to the below consultation request. Please see the attached documents.

The Northeast Tennessee/Virginia HOME Consortium program is considering funding a residential construction project on Massachusetts Avenue in Bristol, VA, with funds from the U.S. Department of
Housing and Urban Development (HUD). The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review Record (ERR) process for this project, potential impacts of the project must be documented regarding:

I. Transportation and accessibility

Please provide written comment, ASAP, to Erica Malpass, Community Planner, First Tennessee Development District, 3211 North Roan Street, Johnson City, Tennessee 37601. If you have any questions or need additional information, please feel free to call me at (423) 722-5117.

Thank you,
Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Monday, February 22, 2021 12:29 PM
To: mmaine@bristolva.org <mmaine@bristolva.org>
Subject: Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Hello Mr. Maine,

I am following up in regard to the below consultation request.

The Northeast Tennessee/Virginia HOME Consortium program is considering funding a residential construction project on Massachusetts Avenue in Bristol, VA, with funds from the U.S. Department of Housing and Urban Development (HUD). The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review Record (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you,
Erica Malpass
Community Planner
First Tennessee Development District

https://outlook.office.com/mail/inbox/id/AAkADQ0YzAyzAxAxLWM5ZGYtNGZINy1hNDdILWFjM2E0Nzg2ZGlkZAAQAF13TgFAxVxhVMKzFcppSE%3D 2/4
From: Erica Malpass  
Sent: Thursday, January 28, 2021 3:27 PM  
To: mmalpass@bristolva.org <mmalpass@bristolva.org>  
Cc: Alaina Wood <AWood@ftdd.org>  
Subject: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Mr. Maine,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project.

Erica Malpass  
Community Planner  
First Tennessee Development District  
3211 N. Roan Street  
Johnson City, TN 37601  
(423)-722-5117
CONFIDENTIALITY NOTICE: The information contained in this email INCLUDING ALL ATTACHMENTS is strictly confidential information intended only for the use of the individual or entity named herein. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited and you are requested not to review the attachments. If you have received this communication in error, please advise the sender by immediate reply or telephone and return the original message to us via the U.S. Postal Service. Thank you.
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Tue 2/2/2021 3:03 PM
To: steven.hardwick@deq.virginia.gov <steven.hardwick@deq.virginia.gov>

2 attachments (7 MB)
Project Info.pdf; Steve Hardwick - VDEQ.pdf;

Mr. Hardwick,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
February 1, 2021

Carter
Elizabethton
Watauga

Greene
Baileyton
Greeneville
Mosheim
Tusculum

Hancock
Sneedville

Hawkins
Bulls Gap
Church Hill
Mount Carmel
Rogersville
Surgoinsville

Johnson
Mountain City

Sullivan
Bluff City
Bristol
Kingsport

Unicoi
Erwin
Unicoi

Washington
Johnson City
Jonesborough

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Mr. Hardwick,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project.

Erica Malpass
Community Planner
Re: Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Hardwick, Steven <steven.hardwick@deq.virginia.gov>

Wed 4/28/2021 11:26 AM
To: Erica Malpass <EMalpass@ftdd.org>

Mr. Malpass,

Based on the provided information, and publicly available online mapping, the nearest water bodies to the project area are Beaver Creek located approximately 1000' to the northwest and an unnamed tributary to Beaver Creek located approximately 500' to the south. The proposed project area appears to be located entirely within uplands and surrounded by residential development. Based on the provided information I do not anticipate direct impacts to aquatic resources from the referenced project. Please note that this opinion is based on a desktop analysis of the provided information and is not a permit determination.

Respectfully,

Steve Hardwick
VWP Permit Coordinator

Department of Environmental Quality
Office of Wetlands and Stream Protection
1111 East Main Street, Suite 1400
Richmond, VA 23219

(804) 698-4168 Office
(804) 698-4178 Fax

steven.hardwick@deq.virginia.gov
www.deq.virginia.gov

On Wed, Apr 28, 2021 at 10:44 AM Erica Malpass <EMalpass@ftdd.org> wrote:

Good morning Mr. Hardwick,

I am following up in regard to the below consultation request. Please respond as soon as possible.

The Northeast Tennessee/Virginia HOME Consortium program is considering funding a residential construction project on Massachusetts Avenue in Bristol, VA, with funds from the U.S. Department of Housing and Urban Development (HUD). The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review Record (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you,
Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

From: Erica Malpass <EMalpass@ftdd.org>
Sent: Monday, February 22, 2021 12:31 PM
To: steven.hardwick@deq.virginia.gov <steven.hardwick@deq.virginia.gov>
Subject: Fw: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Hello Mr. Hardwick,

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Thank you,
Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117

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From: Erica Malpass  
Sent: Tuesday, February 2, 2021 3:03 PM  
To: steven.hardwick@deq.virginia.gov <steven.hardwick@deq.virginia.gov>  
Subject: Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

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Thank you for your assistance on this project.

Erica Malpass  
Community Planner  
First Tennessee Development District  
3211 N. Roan Street  
Johnson City, TN 37601  
(423)-722-5117
Commonwealth of Virginia

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
SOUTHWEST REGIONAL OFFICE
355-A Deadmore Street, Abingdon, Virginia 24210
(276) 676-4800 FAX (804) 698-4178
www.deq.virginia.gov

Matthew J. Strickler
Secretary of Natural Resources

February 23, 2021

Erica Malpass, Community Planner
First Tennessee Development District
3211 North Roan St
Johnson City, Tenn 37601
emalpass@ftdd.org

Re: Residential Construction Project-HUD Northeast Tennessee/Virginia HOME Consortium-Massachusetts Ave, Bristol VA 24201

Dear Ms. Malpass,

Thank you for the opportunity to review this proposed project to construct either a single-family or duplex residential structure on Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia. The new construction will serve as an affordable rental housing option for moderate, low, and very-low income households.

The project site is in the watersheds of Little Creek and Beaver Creek in the Tennessee and Big Sandy River Basin (Holston River Subbasin), Section 4, Class IV. Beaver Creek is currently assessed as Not Supporting Recreation Use due to high levels of E. coli bacteria, Not Supporting of the Aquatic Life Use due to an impaired aquatic macroinvertebrate community.

The Department of Environmental Quality (DEQ) has no objections to the project provided that the applicant abides by all applicable State, Federal, and local laws and regulations. Prior to construction, all permits and approvals must be obtained. Federal and state governments regulate impacts to streams and wetlands. Based on DEQ’s initial review of your request dated February 1, 2021, while there appears to be no direct impact to surface waters and wetlands, the proposed project may require a Virginia Water Protection (VWP) individual permit or general permit coverage.
With this in mind, DEQ offers the following recommendations:

1. **Water Quality and Wetlands.** Prior to commencing project work, all surface waters on the project site should be delineated by a qualified professional and verified by the US Army Corps of Engineers (the Corps) for federal jurisdictional waters and by DEQ for State jurisdictional waters. If found, wetlands and stream impacts should be avoided to the maximum extent practicable.

The applicant may then submit a Joint Permit Application (JPA) in accordance with form instructions for further evaluation and final permit need determination by DEQ. The Virginia Marine Resources Commission serves as the clearinghouse for the Joint Permit Application (JPA) used by: (1) U.S. Army Corps of Engineers for issuing permits pursuant to § 404 of the Clean Water Act and § 10 of the Rivers and Harbors Act; (2) Department of Environmental Quality for issuance of Virginia Water Protection Permit pursuant to § 401 of the Clean Water Act, Virginia Code § 62.1-44.2 et seq., Virginia Code § 62.1-44.15:5, and Virginia Administrative Code 9 VAC 25-210-10 et seq.; and (3) Virginia Marine Resources Commission regulates encroachments on or over state-owned subaqueous beds as well as tidal wetlands pursuant to Virginia Code § 28.2-1200 through 1400. Contact VMRC at (757) 247-2200 to determine the need for a JPA for this project. VMRC will distribute the application to the appropriate agencies. Each agency will conduct its review and respond.

For unavoidable impacts, DEQ encourages the following practices to minimize the impacts to wetlands and waterways: use of directional drilling from upland locations; operation of machinery and construction vehicles outside of stream-beds and wetlands; use of synthetic mats when in-stream work is unavoidable; stockpiling of material excavated from the trench for replacement if directional drilling is not feasible; and preservation of the top 12 inches of trench material removed from wetlands for use as wetland seed and root stock in the excavated area.

Any temporary impacts to surface waters associated with this project should be restored to pre-existing conditions. No activity may substantially disrupt the movement of aquatic life indigenous to the water body, including those species, which normally migrate through the area, unless the primary purpose of the activity is to impound water. Culverts placed in streams must be installed to maintain low flow conditions. No activity may cause more than minimal adverse effect on navigation. Furthermore the activity must not impede the passage of normal or expected high flows and the structure or discharge must withstand expected high flows.

In addition, no machinery may enter surface waters, unless authorized by a Virginia Water Protection (VWP) individual permit, general permit, or general permit coverage. Heavy equipment in temporarily impacted surface waters should be placed on mats, geotextile fabric, or other suitable material, to minimize soil disturbance to the maximum extent practicable. Equipment and materials should be removed immediately upon
completion of work. Activities should be conducted in accordance with any Time-of-Year restriction(s) as recommended by the Virginia Department of Wildlife Resources, the Department of Conservation and Recreation, or the Virginia Marine Resources Commission. All construction, construction access, and demolition activities associated with this project should be accomplished in a manner that minimizes construction materials or waste materials from entering surface waters, unless authorized by a Virginia Water Protection (VWP) individual permit, general permit, or general permit coverage. Wet, excess, or waste concrete should be prohibited from entering surface waters.

Herbicides used in or around any surface water should be approved for aquatic use by the United States Environmental Protection Agency (EPA) or the U.S. Fish & Wildlife Service. These herbicides should be applied according to label directions by a licensed herbicide applicator. A non-petroleum based surfactant should be used in or around any surface waters.

2. **Erosion and Sediment Control and Stormwater Management.** Erosion and sediment control measures must be implemented in accordance with the current edition of the Virginia Erosion and Sediment Control Handbook and the Virginia Erosion and Sediment Control Regulations. If the total land disturbance exceeds 10,000 square feet, an erosion and sediment control plan will be required. Erosion and sediment control requirements are regulated by the local government where your land disturbing activity is occurring. Please contact the appropriate county, city or town for information and compliance requirements.

Stormwater management planning and permitting is required through our Department should your land disturbance be greater than one (1) acre or lie within the boundaries of a common plan of development. Information, permit application, and regulations on our stormwater management program are available on request.

Please contact Kelly Miller at our Southwest Regional Office at (276) 676-4879 or email Kelly.Miller@deq.virginia.gov for more information.

Thank you for your inquiry. If you have any further questions please do not hesitate to me at (276) 676-4809 or email Clairise.Shaheen@deq.virginia.gov if a permit is necessary to go forward with the project.

Sincerely,

Clairise R. Shaheen
Water Permits Project Manager

Copy: file
Consultation Request: Residential Construction Project - HUD Northeast Tennessee/ Virginia HOME Consortium

Erica Malpass <EMalpass@ftdd.org>
Tue 2/2/2021 2:50 PM
To: rene.hypes@dcr.virginia.gov <rene.hypes@dcr.virginia.gov>

2 attachments (7 MB)
Project Info.pdf; Rene Hypes - DCR NHP.pdf;

Ms. Hypes,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

1. Threatened or endangered species in the vicinity of the project target area
2. Wildlife and wildlife resources, including critical habitat

The ERR requires official sources to be contacted and their opinions assessed regarding the project’s impact upon environmental areas in their field of expertise or whether the environment will have a negative impact upon the project. These sources, along with the impact findings, are then used to document the review process and are included in the ERR which is submitted to HUD for approval. I am requesting your assistance in providing your expert opinion if the project will have any negative or beneficial impacts pertaining to each above listed item. A letter from you addressing the impact of the project on these items would be greatly appreciated.

Please find attached to this email the consultation letter, a project narrative, a 7.5 minute topo map indicating the location of the project area, an aerial map, and a street map.

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Thank you for your assistance on this project.

Erica Malpass
Community Planner
First Tennessee Development District
3211 N. Roan Street
Johnson City, TN 37601
(423)-722-5117
February 1, 2021

RE: Residential Construction Project – HUD Northeast Tennessee/ Virginia HOME Consortium Massachusetts Ave., Bristol, VA 24201

Dear Ms. Hypes,

The Northeast Tennessee/Virginia HOME Consortium is considering funding the project listed above with federal funds from the U.S. Department of Housing and Urban Development (HUD) Northeast Tennessee/Virginia HOME Consortium program. The Northeast Tennessee/Virginia HOME Consortium will conduct a review of this project, with the assistance of the First Tennessee Development District. As part of the Environmental Review (ERR) process for this project, potential impacts of the project must be documented regarding:

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Thank you for your assistance on this project.

Erica Malpass
Community Planner
Erica Malpass  
First Tennessee Development District  
3211 N. Roan Street  
Johnson City, TN 37601

Re: Northeast Tennessee Virginia Home Consortium People Inc. CHDO Project

Dear Ms. Malpass:

The Department of Conservation and Recreation's Division of Natural Heritage (DCR) has searched its Biotics Data System for occurrences of natural heritage resources from the area outlined on the submitted map. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

This project has intersected the karst bedrock screening layer. Encountering undocumented caves, sinkholes or other sensitive karst features in this area is possible. During every phase of the project, DCR recommends stabilization of the soil around the site. Minimizing surface disturbance, strict use of E&S control measures appropriate for the location and adherence to best management practices appropriate for karst will help to reduce any potential impact to the karst, groundwater and surface water resources as well as any associated fauna and flora.

If karst features such as sinkholes, caves, disappearing streams, and large springs are encountered during the project, please coordinate with Wil Orndorff (540-230-5960, Wil.Orndorff@der.virginia.gov) the Virginia DCR, Division of Natural Heritage Karst Protection Coordinator, to document and minimize adverse impacts. Activities such as discharge of runoff to sinkholes or sinking streams, filling of sinkholes, and alteration of cave entrances can lead to environmental impacts including surface collapse, flooding, erosion and sedimentation, contamination of groundwater and springs, and degradation of subterranean habitat for natural heritage resources (e.g. cave adapted invertebrates, bats). These potential impacts are not necessarily limited to the immediate project area, as karst systems can transport water and associated contaminants rapidly over relatively long distances, depending on the nature of the local karst system. If the project involves filling or “improvement” of sinkholes or cave openings, DCR would like detailed location information and copies of the design specifications. In cases where sinkhole improvement is for storm water discharge, copies of VDOT Form EQ-120 will suffice.

Please note, a predictive model identifying potential habitat for gray bat does intersect the project boundary. However, based on DCR biologist’s review of the proposed project a survey is not recommended for the resource.
Under a Memorandum of Agreement established between the Virginia Department of Agriculture and Consumer Services (VDACS) and the DCR, DCR represents VDACS in comments regarding potential impacts on state-listed threatened and endangered plant and insect species. The current activity will not affect any documented state-listed plants or insects.

There are no State Natural Area Preserves under DCR’s jurisdiction in the project vicinity.

New and updated information is continually added to Biotics. Please re-submit a completed order form and project map for an update on this natural heritage information if the scope of the project changes and/or six months has passed before it is utilized.

The Virginia Department of Wildlife Resources (VDWR) maintains a database of wildlife locations, including threatened and endangered species, trout streams, and anadromous fish waters that may contain information not documented in this letter. Their database may be accessed from http://vafwis.org/fwis/ or contact Ernie Aschenbach at 804-367-2733 or Ernie.Aschenbach@dwr.virginia.gov.

Should you have any questions or concerns, feel free to contact me at 804-371-2708. Thank you for the opportunity to comment on this project.

Sincerely,

S. René Hypes  
Natural Heritage Project Review Coordinator

Cc: Wil Orndorff, DCR-Karst
PUBLIC COMMENT PERIOD* FOR A PROJECT
NOT IN A FLOODPLAIN
REQUIRING AN ENVIRONMENTAL ASSESSMENT

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*This calendar is for publications in newspapers.

**POSTING** of notices will require an 18-day time frame. You must add three days to the above calendar to be compliant.
Posting must occur in a minimum of five (5) public places.
Documentation within the ERR for Postings must include:
- Pictures of the postings
- Memo to ERR listing -
  - name of facility where posted with address
  - start and end dates of posting
NOTICE OF FINDING OF NO SIGNIFICANT IMPACT
AND
NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS

May 26, 2021

City of Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

104 8th Street, PO Box 1189
Bristol, TN 37620
423-989-5521

These notices shall satisfy two separate but related procedural requirements for activities to be undertaken by the City of Bristol, Tennessee as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium.

REQUEST FOR RELEASE OF FUNDS

On or about June 11, 2021 the City of Bristol, Tennessee will submit a request to the U. S. Department of Housing and Urban Development (HUD) for the release of Northeast Tennessee / Virginia HOME Consortium funds under Cranston-Gonzalez National Affordable Housing Act, Title II, 1990, as amended, to undertake a project known as Massachusetts Avenue, Bristol, Virginia, People, Inc. Community Housing Development Organization (CHDO) Massachusetts Avenue, Bristol, Virginia Project for the purpose of constructing a single-family residential unit as an affordable rental housing option for moderate, low, and very-low income households. The project includes a total of $149,761 in Northeast Tennessee / Virginia HOME Consortium CHDO Funding with a total estimated cost of $235,000. The project property is located along Massachusetts Avenue between Montpelier Avenue and Madison Street, on property comprised of two vacant lots (properties further described as parcels 19-11-17-7 and 19-11-17-8) between 1215 and 1221 Massachusetts Avenue, in Bristol, Virginia.

FINDING OF NO SIGNIFICANT IMPACT

The City of Bristol, Tennessee as Lead Entity for the Northeast Tennessee / Virginia HOME Consortium 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) is not required. Additional project information is contained in the Environmental Review Record (ERR) on file at the City of Bristol, Virginia, Community Development Specialist Office, 300 Lee Street, Suite 108, Bristol, Virginia 24201 and at the City of Bristol, Tennessee, Community Development Services, Municipal Annex Building, 104 8th Street, Bristol, Tennessee 37620, and may be examined or copied weekdays 8:00 A.M to 4:30 P.M. by appointment only. The ERR may also be reviewed either electronically or by U.S. mail. Please submit your request by U.S. mail to Christina Blevins, Community Development Specialist, 104 8th Street, Bristol, Tennessee, 37620, or by email to cblevins@bristoltn.org. The ERR may also be accessed online under the documents tab at the following website https://www.bristoltn.org/1249/Documents.
PUBLIC COMMENTS

Any individual, group, or agency may submit written comments on the ERR to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620. All comments received by 5:00 p.m. on June 10, 2021 will be considered by the City of Bristol, Tennessee prior to authorizing submission of a request for release of funds. Comments should specify which Notice they are addressing.

ENVIRONMENTAL CERTIFICATION

The City of Bristol, Tennessee as Lead Entity for the Northeast Tennessee / Virginia HOME Consortium certifies to HUD that William Sorah in his capacity as City Manager consents to accept the jurisdiction of the Federal Courts if an action is brought to enforce responsibilities in relation to the environmental review process and that these responsibilities have been satisfied. HUD’s approval of the certification satisfies its responsibilities under NEPA and related laws and authorities and allows the Northeast Tennessee / Virginia HOME Consortium to use Program funds.

OBSJECTIONS TO RELEASE OF FUNDS

HUD will accept objections to its release of fund and the City of Bristol, Tennessee’s certification for a period of fifteen 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 executed by the Certifying Officer of the City of Bristol, Tennessee as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium;

(b) the City of Bristol, Tennessee as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium has omitted a step or failed to make a decision or finding required by HUD regulations at 24 CFR part 58;

(c) the grant 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 a release of funds by HUD; or

(d) 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 HUD Knoxville Field Office at John J. Duncan Federal Building, 710 Locust Street, Third Floor, Knoxville, TN 37902-2526. Potential objectors should contact HUD to verify the actual last day of the objection period.

William Sorah, City Manager
Bristol, Tennessee as Lead Entity
Of the Northeast Tennessee / Virginia HOME Consortium
NOTICE OF FINDING OF NO SIGNIFICANT IMPACT
AND
NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS

May 26, 2021
City of Bristol, Tennessee as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium
104 8th Street, PO Box 1169
Bristol, TN 37620
423-689-5021

These notices will satisfy two separate but related procedural requirements for activities to be undertaken by the City of Bristol, Tennessee as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium.

REQUEST FOR RELEASE OF FUNDS
On or about June 11, 2021, the City of Bristol, Tennessee will submit a request to the U.S. Department of Housing and Urban Development (HUD) for the release of funds from the Northeast Tennessee / Virginia HOME Consortium funds under Title II, Section 203, of the National Affordable Housing Act (NAHA) of 1974, as amended, to undertake a project known as Massachusetts Avenue, Bristol, Virginia. The project includes a total of $1,40,671 in Northeast Tennessee / Virginia HOME Consortium funds, with additional local funds to be provided. The project is located along Massachusetts Avenue between Maple Avenue and Madison Street, on property currently held in trust.

PROPOSAL OF NO SIGNIFICANT IMPACT

The City of Bristol, Tennessee as Lead Entity for the Northeast Tennessee / Virginia HOME Consortium 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) is not required. Additional project information is contained in the Environmental Impact Report (EIR) on file at the City of Bristol, Tennessee, Community Development Department, 210 Avenue A, Bristol, Tennessee 37620.

PUBLIC COMMENTS

Any individual, group, or agency may submit written comments on the EIR to the City of Bristol, Tennessee, Attn: Christa Blaylock, Community Development Department, 210 Avenue A, Bristol, Tennessee 37620. Written comments will be accepted by June 10, 2021.

ENVIROMENTAL CERTIFICATION

The City of Bristol, Tennessee as Lead Entity for the Northeast Tennessee / Virginia HOME Consortium certifies to HUD that William Scott, in his capacity as City Manager, consents to accept the jurisdiction of the courts if an action is brought to enforce responsibilities in relation to the environmental review process and that these responsibilities have been satisfied.

HUD will accept objections to the release of funds and the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium, for a period of 10 days following the mailing of this notice. Any written objection must be received by the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium before a grant can be made. Written objections should specify which Homeowner is being addressed.

APPLICATION FOR RELEASE OF FUNDS

HUD will accept objections to the release of funds and the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium, for a period of 10 days following the mailing of this notice. Any written objection must be received by the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium before a grant can be made. Written objections should specify which Homeowner is being addressed.

OBJECTIONS TO RELEASE OF FUNDS

HUD will accept objections to the release of funds and the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium, for a period of 10 days following the mailing of this notice. Any written objection must be received by the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium before a grant can be made. Written objections should specify which Homeowner is being addressed.

HUD will accept objections to the release of funds and the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium, for a period of 10 days following the mailing of this notice. Any written objection must be received by the City of Bristol, Tennessee, as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium before a grant can be made. Written objections should specify which Homeowner is being addressed.
DISTRIBUTION LIST

Virginia Department of Historic Resources
Division of Resource Services and Review
Chelsea Jeffries, Architectural Historian
2801 Kensington Ave
Richmond, VA 23221

Heinz Mueller, Chief
Environmental Policy Section
U.S. EPA Region IV
Atlanta Federal Center, 61 Forsyth Street, S.W.
Atlanta, Georgia 30303

Director, Federal Agency Liaison Division
Office of Federal Activities (A-104)
Environmental Protection Agency
Washington, D.C. 20460

Jennifer Serafin, Chief
Western Virginia Regulatory Section
U.S. Army Corps of Engineers
210 Franklin Rd, SW, Room 749
Roanoke, Virginia 24011

William R. Straw, Ph.D.
Department of Homeland Security
FEMA Regional Environmental Office
3003 Chamblee Tucker Road
Atlanta, Georgia 30341-4112
DISTRIBUTION LIST (cont.)

Deborah Dotson, President
Delaware Nation, OK
P.O. Box 825
Anadarko, OK 73005

Nekole Alligood, Director of Cultural Resources & Section 106
Delaware Nation, OK
P. O. Box 825
Anadarko, OK 73005

David Hill, Principal Chief
Muscogee (Creek) Nation
P. O. Box 580
Okmulgee, OK 74447

Corain Lowe-Zepeda, THPO
Muscogee (Creek) Nation
P. O. Box 580
Okmulgee, OK 74447

Chris Craig, Executive Director
First Tennessee Development District
3211 North Roan Street
Johnson City, TN 37601
May 26, 2021

Virginia Department of Historic Resources
Division of Resource Services and Review
Chelsea Jeffries, Architectural Historian
2801 Kensington Ave
Richmond, VA 23221

RE: Northeast Tennessee/Virginia HOME Consortium
People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
• Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Sir / Madam:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]
William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

Heinz Mueller, Chief
Environmental Policy Section
U.S. EPA Region IV
Atlanta Federal Center, 61 Forsyth Street, S.W.
Atlanta, Georgia 30303

RE: Northeast Tennessee/Virginia HOME Consortium
People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
• Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Chief Mueller:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]
William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

Director, Federal Agency Liaison Division
Office of Federal Activities (A-104)
Environmental Protection Agency
Washington, D.C. 20460

RE: Northeast Tennessee/Virginia HOME Consortium
   People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
   • Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Sir / Madam:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

Jennifer Serafin, Chief
Western Virginia Regulatory Section
U.S. Army Corps of Engineers
210 Franklin Rd, SW, Room 749
Roanoke, Virginia 24011

RE: Northeast Tennessee/Virginia HOME Consortium
    People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
    • Notice of Finding of No Significant Impact and Notice of intent to Request Release of Funds

Dear Chief Serafin:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]

William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

William R. Straw, Ph.D.
Department of Homeland Security
FEMA Regional Environmental Office
3003 Chamblee Tucker Road
Atlanta, Georgia 30341-4112

RE: Northeast Tennessee/Virginia HOME Consortium
People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
   • Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Sir/Madam:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]

William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

Deborah Dotson, President
Delaware Nation, OK
P.O. Box 825
Anadarko, OK 73005

RE: Northeast Tennessee/Virginia HOME Consortium
   People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
   • Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear President Dotson:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]

William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

Nekole Alligood, Director of Cultural Resources & Section 106
Delaware Nation, OK
P. O. Box 825
Anadarko, OK 73005

RE: Northeast Tennessee/Virginia HOME Consortium
People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
- Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Sir/Madam;

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]
William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

David Hill, Principal Chief
Muscogee (Creek) Nation
P. O. Box 580
Okmulgee, OK 74447

RE: Northeast Tennessee/Virginia HOME Consortium
People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
- Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Principal Chief Hill:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]

William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity of the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

Corain Lowe-Zepeda, THPO
Muscogee (Creek) Nation
P. O. Box 580
Okmulgee, OK 74447

RE: Northeast Tennessee/Virginia HOME Consortium
People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
• Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Ms. Lowe-Zepeda:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

[Signature]
William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
der the Northeast Tennessee / Virginia HOME Consortium

Enclosure
May 26, 2021

Chris Craig, Executive Director
First Tennessee Development District
3211 North Roan Street
Johnson City, TN 37601

RE: Northeast Tennessee/Virginia HOME Consortium
People Inc., CHDO - Massachusetts Avenue, Bristol, Virginia Project
• Notice of Finding of No Significant Impact and Notice of Intent to Request Release of Funds

Dear Mr. Craig:

Transmitted herewith on behalf of the Northeast Tennessee / Virginia HOME Consortium, and in accordance with the Department of Housing and Urban Development Rules and Regulations concerning Environmental Review procedures for HOME projects, enclosed is a copy of the above notice.

If your agency desires to make any comments relative to this notice, please address them to the City of Bristol, Tennessee, Attn: Christina Blevins, Community Development Services, 104 8th Street, Bristol, Tennessee 37620.

Sincerely,

William L. Sorah
City Manager
Bristol, Tennessee as Lead Entity
of the Northeast Tennessee / Virginia HOME Consortium

Enclosure