

## GRANT APPLICATION SUMMARY SHEET

**Grant Name:** MWS-Acquisition/Demolition of Four (4) Repetitive Loss Properties 21-24

**Department:** WATER & SEWER

**Grantor:** U.S. DEPARTMENT OF HOMELAND SECURITY

**Pass-Through Grantor (If applicable):** TENN. EMERG. MGMT.

**Total Applied For:** \$669,952.50

**Metro Cash Match:** \$95,707.50

**Department Contact:** Antonette M. Plummer  
862-4582

**Status:** NEW

**Program Description:**

To purchase and demolition of four (4) homes, which lie in a designated floodplain area of Davidson county. The four (4) addresses are 3907 Crouch Drive, 3001 Hummingbird Drive, 1152 Tuckahoe Drive, and 3900 Tucker Road. Once acquired and demolished the four (4) properties will be designated area as restricted-use public land. The funding for the acquisition/demolition of these properties is 75% Federal, 12.5% State and 12.5% Local match.

**Plan for continuation of services upon grant expiration:**

The project will be complete on or before the expiration of the approved grant.

**APPROVED AS TO AVAILABILITY OF FUNDS:**

**APPROVED AS TO FORM AND LEGALITY:**

DocuSigned by:  
Kevin Crumetto 3/19/2021  
**Director of Finance** **Date**

DocuSigned by:  
Tara Ladd 3/22/2021  
**Metropolitan Attorney** **Date**

**APPROVED AS TO RISK AND INSURANCE:**

DocuSigned by:  
Balagun Cobb 3/22/2021  
**Director of Risk Management** **Date**  
**Services**

### Grants Tracking Form

Part One

Pre-Application <input type="radio"/> Application <input checked="" type="radio"/> Award Acceptance <input type="radio"/> Contract Amendment <input type="radio"/>				
Department	Dept. No.	Contact	Phone	Fax
WATER & SEWER	065	Antonette M. Plummer	862-4582	862-4926
<b>Grant Name:</b> MWS-Acquisition/Demolition of Four (4) Repetitive Loss Properties 21-24				
<b>Grantor:</b> U.S. DEPARTMENT OF HOMELAND SECURITY				
<b>Grant Period From:</b> 03/01/21		<b>(applications only) Anticipated Application Date:</b> 02/01/21		
<b>Grant Period To:</b> 02/28/24		<b>(applications only) Application Deadline:</b> 04/20/21		
<b>Funding Type:</b>	FED PASS THRU	<b>Multi-Department Grant</b> <input type="checkbox"/> <b>→ If yes, list below.</b>		
<b>Pass-Thru:</b>	TENN. EMERG. MGMT.	<b>Outside Consultant Project:</b> <input checked="" type="checkbox"/>		
<b>Award Type:</b>	COMPETITIVE	<b>Total Award:</b> \$669,952.50		
<b>Status:</b>	NEW	<b>Metro Cash Match:</b> \$95,707.50		
<b>Metro Category:</b>	New Initiative	<b>Metro In-Kind Match:</b>		
<b>CFDA #</b>	97.039	<b>Is Council approval required?</b> <input checked="" type="checkbox"/>		
<b>Project Description:</b>		<b>Applic. Submitted Electronically?</b> <input type="checkbox"/>		
To purchase and demolition of four (4) homes, which lie in a designated floodplain area of Davidson county. The four (4) addresses are 3907 Crouch Drive, 3001 Hummingbird Drive, 1152 Tuckahoe Drive, and 3900 Tucker Road. Once acquired and demolished the four (4) properties will be designated area as restricted-use public land. The funding for the acquisition/demolition of these properties is 75% Federal, 12.5% State and 12.5% Local match.				
<b>Plan for continuation of service after expiration of grant/Budgetary Impact:</b>				
The project will be complete on or before the expiration of the approved grant.				
<b>How is Match Determined?</b>				
<b>Fixed Amount of \$</b>		or	<b>% of Grant</b>	
			10.0%	<b>Other:</b> <input type="checkbox"/>
<b>Explanation for "Other" means of determining match:</b>				
<b>For this Metro FY, how much of the required local Metro cash match:</b>				
<b>Is already in department budget?</b>		All	<b>Fund</b>	37039
<b>Is not budgeted?</b>			<b>Business Unit</b>	TBD
			<b>Proposed Source of Match:</b> MWS/Stormwater	
<b>(Indicate Match Amount &amp; Source for Remaining Grant Years in Budget Below)</b>				
<b>Other:</b>				
<b>Number of FTEs the grant will fund:</b>		0.00	<b>Actual number of positions added:</b>	
<b>Departmental Indirect Cost Rate</b>		20.50%	<b>Indirect Cost of Grant to Metro:</b> \$156,960.30	
<b>*Indirect Costs allowed?</b> <input type="radio"/> Yes <input checked="" type="radio"/> No		<b>% Allow.</b> 0.0%	<b>Ind. Cost Requested from Grantor:</b> \$0.00 <b>in budget</b>	
<b>*(If "No", please attach documentation from the grantor that indirect costs are not allowable. See Instructions)</b>				
<b>Draw down allowable?</b> <input checked="" type="checkbox"/>				
<b>Metro or Community-based Partners:</b>				

Part Two

Grant Budget										
Budget Year	Metro Fiscal Year	Federal Grantor	State Grantor	Other Grantor	Local Match Cash	Match Source (Fund, BU)	Local Match In-Kind	Total Grant Each Year	Indirect Cost to Metro	Ind. Cost Neg. from Grantor
Yr 1	FY21	\$0.00	\$0.00		\$0.00			\$0.00	\$0.00	\$0.00
Yr 2	FY22	\$0.00	\$0.00		\$0.00			\$0.00	\$0.00	\$0.00
Yr 3	FY23	\$574,245.00	\$95,707.50		\$95,707.50			\$765,660.00	\$156,960.30	\$0.00
Yr 4	FY__							\$0.00		
Yr 5	FY__							\$0.00		
<b>Total</b>		<b>\$574,245.00</b>	<b>\$95,707.50</b>	<b>\$0.00</b>	<b>\$95,707.50</b>		<b>\$0.00</b>	<b>\$765,660.00</b>	<b>\$156,960.30</b>	<b>\$0.00</b>
<b>Date Awarded:</b>					<b>Tot. Awarded:</b>		<b>Contract#:</b>			
(or) <b>Date Denied:</b>					<b>Reason:</b>					
(or) <b>Date Withdrawn:</b>					<b>Reason:</b>					

Contact: [trinity.weathersby@nashville.gov](mailto:trinity.weathersby@nashville.gov)  
[vaughn.wilson@nashville.gov](mailto:vaughn.wilson@nashville.gov)





Tennessee Emergency Management Agency  
Hazard Mitigation Application

ACQUISITION/DEMOLITION GRANT

THIS SECTION FOR STATE USE ONLY

FEMA DISASTER NUMBER: 4476

FEMA Identification Number: \_\_\_\_\_  
Tennessee Identification Number: \_\_\_\_\_  
Date SHMO Received Application: \_\_\_\_\_  
Date Council Reviewed/Approved: \_\_\_\_\_  
5% Initiative: \_\_\_\_\_  
FEMA Application Submittal Date: \_\_\_\_\_

Tennessee Point of Contact:  
State Hazard Mitigation Officer  
Tennessee Emergency Management Agency  
3041 Sidco Drive  
Nashville, Tennessee 37204  
Office: (615) 741-1345  
Fax: (615) 242-4770

**NOTE: Application must be submitted in duplicate and all maps and photos must be in color.**

**I. PROJECT OVERVIEW**

01. Sub-Recipient Legal Name: Metropolitan Government of Nashville and Davidson County  
02. Sub-Category/Public Entity Organizational Unit: Metro Water Services  
03. Sub-Recipient Type: Local Government  
04. Will this be new application, new construction or part of an ongoing project? New Application  
05. Is this a Phased project? No  
06. Federal Share (75%) \$ 574,245.00  
Non-Federal Match (25%): \$ 191,415.00  
Total Estimated Cost: \$ 765,660.00

**II. GENERAL INFORMATION**

01. Select the project type: 200.1 Acquisition Private Real Property - Riverine  
Project Name/Title: MWS-Acquisition/Demolition of Four (4) Repetitive Loss Properties  
02. Select the HMGP project category from dropdown list: R - Regular  
03. DUNS Number: 078217688  
04. In what County(s) is the project located? Davidson  
05. Tax ID Number: 62-0694743 FIPS Code: 037-52004  
06. U.S. Congressional District: 5 Congressman Name: Jim Cooper  
State Senatorial District: 19 Senator Name: Brenda Gilmore  
State Legislative District: 54 Representative Name: Vincent Dixie

**Question 07 - Is for STATE USE ONLY during application review**

07. If approved, is a Large Project Notification required?  Yes  No

**08. Certifications:**

The undersigned assures fulfillment of all requirements of the Hazard Mitigation Grant Program as contained in the program guidelines and that all information contained herein is true and correct to the best of my knowledge. The governing body of the applicant has duly authorized the document, commits to the non-Federal share identified in the Scope of Work/Budget, and hereby applies for the assistance documented in this application. Also, the applicant understands that the project may proceed **ONLY AFTER FEMA GRANT APPROVAL** is obtained.

Scott Potter

Director, Metro Water Services

(615) 862-4505

DocuSigned by Name of Authorized Representative/Applicant Agent

Title

Telephone Number

Scott Potter

2/17/2021

994E7D0AE02B458... Signature of Authorized Representative/Applicant Agent

Date Signed

**GENERAL INFORMATION (continued)**

09. Does the Applicant have a current FEMA-approved Part 201 State/Tribal Hazard Mitigation Plan (HMP)?			Yes
10. If yes, select the type of State/Tribal plan:			Standard State Mitigation Plan
a. If yes, what is the approval date of the State/Tribal HMP?			10/15/2018
b. If yes, what is the expiration date of the State/Tribal HMP?			10/15/2023
11. Does the State/Tribe have an approved HMGP Administrative Plan for the disaster?			Yes
a. If yes, what is the approval date of the HMGP Administrative Plan?			09/28/2020
12. Do you as the Sub-Recipient have a current FEMA-approved Local Hazard Mitigation Plan (HMP)?			Yes
a. If yes, what is the approval date of the local HMP?			May 12, 2020
b. If yes, what is the expiration date of the local HMP?			May 11, 2025
13. If Yes, what is the name of the local Hazard Mitigation Plan?			Metropolitan Nashville-Davidson County
14. If your local plan has expired, will you be requesting an exception to the HMP requirement due to extraordinary circumstances			N/A
a. Is the proposed project in mitigation plan strategies?			Yes
b. If yes, where in the mitigation plan strategies is the proposed project located?	Page	2, 7, 9, 12 & 29	Section/Part Chapter 5
15. Is the community a member of good standing with the National Flood Insurance Program (NFIP)?			Yes
a. If yes, Date Established?			07/26/1974
b. If yes, what is your county code?			037
16. What is the Community Identification Number (CID)?			470040
17. Is proposed project located in a Special Flood Hazard Area (SFHA)?	Yes	If yes, identify SFHA	Floodplain
18. Is the proposed project located in a Coastal Barrier Resource System (CBRS) unit and Otherwise Protected Area (OPA)?			N/A
If yes, has consultation with the Fish and Wildlife Service occurred?			N/A
19. If the location of the project is in an identified Special Flood Hazard Area and the structure remains in the Special Flood Hazard Area, are all NFIP requirements being addressed?			Yes
20. Do all the properties included in the subgrant application have flood insurance? (Not required for minor localized flood control projects; however, it is for FMA)			No

**III. ADMINISTRATIVE INFORMATION (i.e. CONTACT INFORMATION)****A. Application Prepared by:**

Ms. First Name: Antonette Last Name: Plummer  
Title: Administrative Service Officer 4 Organization: Metro Water Services-Stormwater Division  
Street Address: 1600 Second Avenue North  
City: Nashville State: TN Zip Code: 37208  
Phone: (615) 862-4582 Fax: (615) 862-4929 Mobile: \_\_\_\_\_ E-mail: [Antonette.Plummer@nashville.gov](mailto:Antonette.Plummer@nashville.gov)

**B. Primary Point of Contact:**

The Primary Point of Contact is the person responsible for coordinating the implementation of this proposal, if approval is granted.

Ms. First Name: Antonette Last Name: Plummer  
Title: Administrative Service Office 4 Organization: Metro Water Services-Stormwater Division  
Street Address: 1600 Second Avenue  
City: Nashville State: TN Zip Code: 37208  
Phone: (615) 862-4582 Fax: (615) 862-4929 Mobile: \_\_\_\_\_ E-mail: [Antonette.Plummer@nashville.gov](mailto:Antonette.Plummer@nashville.gov)

**C. Alternate Point of Contact:**

The Alternate Point of Contact is the person that can address questions or concerns in the Primary Point of Contact's absence.

Mr. First Name: Tom Last Name: Palko  
Title: Assistant Director, Stormwater Organization: Metro Water Services  
Street Address: 1600 Second Avenue  
City: Nashville State: TN Zip Code: 37208  
Phone: (615) 862-4510 Fax: (615) 862-4929 Mobile: (615) 456-6870 E-mail: [Tom.Palko@nashville.gov](mailto:Tom.Palko@nashville.gov)

**D. Financial Point of Contact:**

The Financial Point of Contact is the person that can address questions/clarification of financial concerns, i.e., banking account, Edison automatic deposits, etc.

Ms. First Name: Amanda Last Name: Deaton-Moyer  
Title: Assistant Director-Business & Finance Organization: Metro Water Services  
Street Address: 1600 Second Avenue  
City: Nashville State: TN Zip Code: 37208  
Phone: (615) 862-4782 Fax: (615) 862-4929 Mobile: \_\_\_\_\_ E-mail: [Amanda.Deaton-Moyer@nashville.gov](mailto:Amanda.Deaton-Moyer@nashville.gov)

**E. Authorized Applicant Agent:**

The Authorized Applicant Agent MUST be the chief executive officer, mayor, etc. This person must be able to sign contracts, authorize funding allocations or payments, etc.

Mr. First Name: Scott A. Last Name: Potter  
Title: Director Organization: Metro Water Services  
Street Address: 1600 Second Avenue  
City: Nashville State: TN Zip Code: 37208  
Phone: (615) 862-4505 Fax: (615) 862-4929 Mobile: \_\_\_\_\_ E-mail: [Scott.Potter@nashville.gov](mailto:Scott.Potter@nashville.gov)

#### IV. HAZARDS TO BE MITIGATED

**a. Select the primary hazard the proposed project will mitigate:**

- |                                       |   |  |                                     |
|---------------------------------------|---|--|-------------------------------------|
| <input type="checkbox"/> Drought      | <input checked="" type="checkbox"/> Flood | <input type="checkbox"/> Mud/Landslide   | <input type="checkbox"/> Snow       |
| <input type="checkbox"/> Earthquake   | <input type="checkbox"/> Freezing         | <input type="checkbox"/> Mud/Landslide   | <input type="checkbox"/> Tornado    |
| <input type="checkbox"/> Fire         | <input type="checkbox"/> Land Subsidence  | <input type="checkbox"/> Severe Storm(s) | <input type="checkbox"/> Windstorms |
| <input type="checkbox"/> Other (list) |   |  |                                     |

**b. Select all other hazards the proposed project will mitigate:**

- |  |   |   |   |
|--|---|---|---|
| <input type="checkbox"/> Biological      | <input type="checkbox"/> Earthquake       | <input type="checkbox"/> Land Subsidence  | <input type="checkbox"/> Special Events     |
| <input type="checkbox"/> Chemical        | <input type="checkbox"/> Fire             | <input type="checkbox"/> Mud/Landslide    | <input type="checkbox"/> Terrorist          |
| <input type="checkbox"/> Civil Unrest    | <input type="checkbox"/> Fishing Losses   | <input type="checkbox"/> Nuclear          | <input type="checkbox"/> Tornado            |
| <input type="checkbox"/> Crop Losses     | <input checked="" type="checkbox"/> Flood | <input type="checkbox"/> Severe Ice Storm | <input type="checkbox"/> Toxic Substances   |
| <input type="checkbox"/> Dam/Levee Break | <input type="checkbox"/> Freezing         | <input type="checkbox"/> Severe Storm(s)  | <input type="checkbox"/> Windstorms         |
| <input type="checkbox"/> Drought         | <input type="checkbox"/> Human Caused     | <input type="checkbox"/> Snow             | <input type="checkbox"/> Other (list below) |

## V. HISTORY OF HAZARD

01. Describe, in detail, the history of natural hazards in the proposed area. Include damage history, source and type of problem, frequency of events (s), severity of damage, etc. **\*Please refer to Application Guidance Handbook for further guidance.**

The four (4) properties Metropolitan Government of Nashville and Davidson County (Metro), Stormwater (SW) is proposing to acquire and demolish are located in the Whites Creek (3) and North Fork Ewing Creek (1) floodplain in Davidson County. The four (4) properties, respectively, are 1) 3907 Crouch Drive, Nashville, TN 37207, 2) 3001 Hummingbird Drive, Nashville, TN 37218, 3) 1152 Tuckahoe Drive, Nashville, TN 37207, and 4) 3900 Tucker Road, Nashville, TN 37218. Three (3) properties are in the Haynes Estates community located between Whites Creek Pike and Clarksville Pike and are located in the Whites Creek floodplain. One (1) property is in the Bellshire Trace community located between Brick Church Pike and Dickerson Pike and is located in the North Fork Ewing Creek floodplain. These properties have suffered flooding events in from May 2009 thru September 2017 and are listed with flood claims as follows;

1. 3907 Crouch Drive, Nashville, TN 37207; 08.31.2017 - \$31,542.33 / 08.08.2013 - \$10,040.48 / 05.02.2010 - \$23,717.24
2. 3001 Hummingbird Drive, Nashville, TN 37218; 08.31.17 - \$12,762.10 / 05.02.2010 - \$62,673.14
3. 1152 Tuckahoe Drive, Nashville, TN 37207; 05.01.2010 - \$11,015.61 / 05.09.2009 - \$8,540.94
4. 3900 Tucker Road, Nashville, TN 37218; 08.31.2017 - \$16,195.86 / 05.02.2010 - \$61,948.39



Cost incurred due to inability to work? \$ 0.00 Other Costs (specify below)? \$ 0.00

**EVENT THREE**

3. Level of Event (if known): N/A Date of Flood (Month, Year): \_\_\_\_\_

A. **Residential Losses** (make copies as needed)

Property Owner(s) Name: \_\_\_\_\_

Property Address (No PO or Route No.): \_\_\_\_\_

City: \_\_\_\_\_ City: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Year Built: \_\_\_\_\_ Building Type: ... \_\_\_\_\_

Basement: ... Foundation Type: ... \_\_\_\_\_

Type of Residency: ... \_\_\_\_\_

If rental, how many units? \_\_\_\_\_ Total Floor Area (in square feet): \_\_\_\_\_

Depth of Flooding in structure? \_\_\_\_\_ Cost incurred due to displacement? \$ 0.00

Dollar value of structure damage? \$ 0.00 Dollar value of content damage? \$ 0.00

Cost incurred due to inability to work? \$ 0.00 Other Costs (specify below)? \$ 0.00

For multiple properties please attach HMGP - Homeowners BCA Damage History sheets for each property.

**SEE ATTACHEMENT**

**Note:** If a property is located in Special Flood Hazard Areas (SFHA) and is valued at less than or equal to **\$276,000** the acquisition of said property is pre-determined to be cost effective and a benefit cost analysis (BCA) will not be required. If this project contains multiple properties, the average cost of all properties meets the stated criterion.

**02. Additional Comments**

Enter any additional comments related to the proposed project's history of damages if desired.

N/A - Benefit Costs Analysis is a requirement for this application. The costs to acquire each property are at or below \$276,000.00 to acquire at fair market value, are on the Repertitive Loss List and in the floodplain or floodway.

Mitigation Directorate - This memorandum supersedes the August 15, 2013 version.

## VI. SCOPE OF WORK (i.e. PROJECT DESCRIPTION)

01. Describe, in detail, the proposed project. Explain how the proposed project will solve the problem(s) and provide the level(s) of protection. Include a description of the desired outcome and methodology of the mitigation activity in terms of mitigation objectives to be achieved.

**Instructions: Do not generalize, but address the specific benefits (e.g., who, what, how, where and when).**

**Note: A well defined SOW can also help expedite the technical review process to include the Environmental and Historic Preservation Review. Be explicit and concise; assume that the reader has no knowledge of your situation or your community. Tie past damage history events to the proposed mitigation project.**

The purchase (at fair market value after approval of this application) and removal of the three (3) residential structures located in the Whites Creek floodplain and one (1) structure located in the North Fork Ewing Creek are all in Davidson County. Each of these properties suffered damage from a combination of four (4) floods in 2009, 2010, 2013 and 2017. By pursuing this course of action, the property owners will find relief from any future flood damage and there will be no future damage claims to burden the NFIP. Also, the emergency response agencies of the Metropolitan Government will not be as taxed during and after a flood event affecting the desingate area. The land where the acquisition and demolition occurs will become restricted-use public land.

THE COSTS TO ACQUIRE THESE PROPERTIES FOR THIS APPLICATION PURPOSE IS USING THE ASSESSED VALUE FROM THE METRO TAX ASSESSOR PROPRETY VALUATION. THE ACTUAL COSTS TO ACQUIRE THE FOUR (4) PROPERTIES WILL BE DETERMINED BY AN APPRAISAL ONCE THE PROJECT IS APPROVED BY FEMA AND WILL BE MORE THAN THE ASSESSED VALUE OF THE PROPERTY IN THIS APPLICATION.

Insert additional page if needed



## VI. SCOPE OF WORK (i.e. PROJECT DESCRIPTION) (continued)

### 03. Decision-Making Process

Describe the **process** you used to decide that this project is the best solution to the problem. Explain **why** this project is the best alternative. This should coincide with information supplied in Alternative Actions.

Address the following questions:

- Are you focusing on the area in your community that has the greatest potential for losses?
- Have you considered the risks to critical facilities and structures and benefits to be obtained by mitigating this vulnerability?
- Have you considered those areas or projects that present the greatest opportunities given the current situation and interest in your community?
- Are you addressing a symptom or the source of the problem? Addressing the source of the problem is a long-term solution which provides the most mitigation benefits.

If impacts to the environmental/historic preservation, natural, cultural or historic resources have been identified, explain how your alternatives and proposed project address, minimize, or avoid these impacts.

Metro has begun an extensive effort to acquire properties along various streams and in designated floodways and floodplains that suffered catastrophic property damage during the flood of early May, 2010 in Nashville/Davidson County. There are three (3) options considered before choosing acquisition and demolition. Option A (acquisition/demolition) was the chosen method. Option B would be to take no action whatsoever. This option, if chosen, does not alleviate the problem of repetitive flooding in any manner. Flood losses would continue, placing a financial strain on property owners, local government resources and the National Flood Insurance Program. Option C would be to elevate the affected houses. This option would protect the houses from being damaged during a flood; however, other hazards would remain for the property owners in the event of a flood. The cost associated with elevating the existing structures would be at least \$60,000.00 per structure. This is a very conservative estimate that does not take into account the massive structural damage which the affected properties have already suffered. Option A (acquisition/demolition) has been selected as the most efficient, cost effective method of dealing with the flooding situation. It is the only method to completely alleviate all factors associated with repetitive flooding. Once the property is acquired and the structures demolished, the land will be restricted-use public property. Metro selected properties for this application that are in the floodplain of Whites Creek and North Fork Ewing Creek and are on the National Flood Insurance Program (NFIP) Repetitive Loss (RL) List. This area of Metro has the greatest potential for losses. Metro has considered the risks to critical facilities and structures and benefits to be obtained by mitigating the vulnerability of flooding. This application given the current situation is in the best interest of Metro and the property owners. By acquiring and demolishing these properties Metro will address the source flooding of Whites Creek and North Fork Ewing Creek. If Metro decided to take no action repetitive losses and flood claims would still occur. Elevation would not be feasible; the costs to elevate the structures would not solve the flooding problem this area currently has.

### 04. Maps Please attach the following maps with the project site and structure(s) marked on the map.

\*FEMA REQUIRES MAPS TO BE IN COLOR

- Flood Insurance Rate Map (FIRM). If the FIRM for your area is not published, please attach a copy of the Flood Hazard Boundary Map (FHBM). See **Appendix**
- City of county scale map (large enough to show the entire project area). See **Appendix**
- USGS 1:24,000 topo map See **Appendix**
- Parcel Map (Tax Map, Property Identification Map, etc.) See **Appendix**
- Overview photographs. The photographs should be representative of the project area, including any relevant streams, creeks, rivers, etc., and drainage areas which affect the project site or will be affected by the project. See **Appendix**



**VII. SCOPE OF WORK / COST REVIEW (continued)****01. Acquisition**

In this section, provide the details of all costs of the project. For estimates, reasonable projections are essential. (property worksheet)

a. Estimated Pre-Event Fair Market Value	\$	431,200.00		
b. Estimated Cost for Demolition	\$	280,000.00		
c. Estimated Cost for Structure Relocation	\$	0.00		
d. Estimated Appraisal Cost	\$	4,000.00		
e. Estimated Closing Costs/Legal Fees	\$	14,000.00		
f. Uniform Relocation Assistance	\$	0.00		
g. Comparable Housing	\$	0.00		
h. Other (specify below)	\$	36,460.00	i. Total of A-H	\$ 765,660.00
<b>Management Costs</b>				
j. Program Income	\$	0.00		
k. Duplication of Benefits	\$	0.00	l. Total of J-K	\$ 0.00
m. Subtract l. from i. to determine Total Cost to Acquire Property	\$			\$ 765,660.00

Please note there is a property worksheet for each individual property associated with this grant application to support the above referenced cost.

**02. Management Cost**

As a subrecipient, you are eligible for management costs. Management Cost is identified as eligible and reasonable indirect cost, direct administrative cost, and any other administrative expense associated with your project. It is calculated based on five (5%) of the overall total project cost items (A-G=). You will be required to report your management costs expenditures on each quarterly report, or you can list it as a project line item such as supplies or salaries. If you wish to apply for management cost, please enter the amount on (h. Other). If you choose to decline the offer check the following box , initial here \_\_\_\_\_, and complete the **OPT-OUT FORM**. See Appendix

**03. Demolition Cost**

a. Materials (indicate if item will be used as in-kind)

Item	Dimension	Quantity	Cost per Unit	Cost
N/A			\$ 0.00	\$ 0.00
			\$ 0.00	\$ 0.00
			\$ 0.00	\$ 0.00
			\$ 0.00	\$ 0.00
			\$ 0.00	\$ 0.00
<b>Total Material Cost</b>				<b>\$ 0.00</b>

b. Labor - include equipment costs - (indicate if item will be used as in-kind)

Description	Hours	Rate	Cost
N/A		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
<b>Total Labor Cost</b>			<b>\$ 0.00</b>

**VII. SCOPE OF WORK / COST REVIEW (continued)**

c. Fees Paid (include any other costs associated with the project, i.e., permit costs, asbestos/lead paint test and abatement, etc.)

Description	Hours	Rate	Cost
N/A		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00
<b>Total Fee Cost</b>			<b>\$ 0.00</b>

d. Total Demolition Cost (a+b+c) \$

**03. Total Project Cost (A+B)**

75% Federal Share:	<u>\$ 574,245.00</u>
25% Non-Federal Match:	<u>\$ 191,415.00</u>
Proposed Project Total Cost:	<u>\$ 765,660.00</u>

**6. Non-Federal Funding Share (25% of Total Cost)**

List all sources and amounts utilized in the non-federal share including all in-kind services. In-Kind services may not exceed the 25% non-federal share. If any portion of the non-Federal share will come from non-applicant sources (donated services, private donation, etc.), attach letters of funding commitment for each non-applicant source.

Source	Name of Source Agency	Type Funding	Amount	Commitment Letter Attached
State	Tennessee Emergency Management Agency	Cash	\$ 95,707.50	...
Local	Metropolitan Government of Nashville and Davidson County, Metro Water Services	Cash	\$ 95,707.50	Yes
...		...	\$ 0.00	...
...		...	\$ 0.00	...
...		...	\$ 0.00	...
...		...	\$ 0.00	...
Subtotal			<b>\$ 191,415.00</b>	

Source Agency = Specific entity providing match

**Describe how you will manage the costs and schedule, and how you will ensure successful performance.**

The mitigation activity will be implemented following the rules and regulations set forth by HMA specific to HMGP, as well as State and Local regulations. MWS, Stormwater Division will be responsible for managing and completing the mitigation activity, once the project is approved. One employee is designated to oversee the management and complete the project.

**VIII.****TIMELINES AND MAINTENANCE****01. Work Schedule Timeline** Note: Indicate timeframe in the form of months or years.

Insert the proposed work schedule (in days) in phases, i.e., engineering, appraisals, title search, closing, construction, etc., and provide a description of the phases purpose regarding the proposed project. This timeline will be used as a measurement tool for progress in the project's implementation and is included in the required Quarterly Reports. Due to the length of Tennessee's state contract process, the first and last entry has already been made for generating funds and closeout purposes.

A. Task 01:	<b>Tennessee State Contract Process</b> The State contract is the State's legal mechanism required to ensure funding or services to the applicant. The timeframe reflects up to a 6-month period.	Timeframe:	<b>6-Months</b>
Task 02:	<b>Appraisals</b> Metro has an independent appraiser under contract to complete this task.	Timeframe:	<b>3-Months</b>
		Cost	\$ 2000.00
Task 03:	<b>Acquisition of Properties</b> Metro has an independent closing attorney under contract to complete this task.	Timeframe:	<b>8-Months</b>
		Cost	\$ 234700.00
Task 04:	<b>Closing Costs/Attorney Fees</b> Metro has an independent closing attorney under contract to complete this task.	Timeframe:	<b>1-Month</b>
		Cost	\$ 7000.00
Task 05:	<b>Termination of Water and Sewer</b> Metro System Service will complete this task.	Timeframe:	<b>3-Months</b>
		Cost	\$ 20000.00
Task 06:	<b>Environmental Assessment</b> Metro has several independent firms under contract that will bid to complete this task.	Timeframe:	<b>3-Months</b>
		Cost	\$ 10000.00
Task 07:	<b>Abatement</b> Metro has several independent firms under contract that will bid to complete this task.	Timeframe:	<b>3-Months</b>
		Cost	\$ 10000.00
Task 08:	<b>Demolition</b> Metro has an independent firms under contract that will bid to complete this task.	Timeframe:	<b>3-Months</b>
		Cost	\$ 100000.00
Task ...		Timeframe:	
		Cost	\$ 0.00
Task ...	<b>State Compliance Review &amp; Project Closeout</b> This includes the State's Compliance Review is a review of the activity's paper documentation, showing the project was implemented as required. As well as the financial reconciliation, and Final Site Visit. Once all aspects of the compliance review are complete, a report and findings will be provided to the sub-recipient for review and written concurrence.  The State will submit the signed concurrence to FEMA as part of the state closeout request package for review and concurrence with the States findings and to formally Close the grant.	Timeframe:	<b>6-Months</b>
		<b>Total Timeframe:</b>	<b>36-Months</b>
		<b>Total Cost</b>	<b>\$ 765,660.00</b>

**02. Does the Work Schedule accurately reflect the description of the mitigation activity provided in the SOW, and are milestones and associated timeframes reasonable and complete?**

Yes

### VIII. TIMELINES AND MAINTENANCE (continued)

#### 03. Maintenance

The following questions are to give assurance on the project's maintenance over its useful life. Please answer each question and give a brief explanation.

a. Will the project require planting of trees and/or other plants to restore native vegetation or grading for stream/floodplain restoration? No

b. What is the proposed land use after acquisition? (i.e., Agriculture, Recreation, Vacant Land, Park, Wetlands, etc.)

The proposed land, once acquired and demolished, will be returned to its natural state and remain open space.

c. Are site restoration plans included? ...

d. Will the project require periodic maintenance? Yes

e. Who will provide the maintenance? \_\_\_\_\_

f. What is the cost of maintenance on an annual basis? \$ 0.00

#### 04. Additional Comments

Enter any additional comments related to the proposed project's funding, if desired.

Metro Parks will be responsible for mowing the four (4) properties included in this application. Metro Water Services (MWS) is responsible for overseeing the maintenance of these properties.

## IX. ALTERNATIVE ACTIONS

List three practicable alternatives (one can be the preferred action i.e. proposed projection, a feasible alternate, and no-action) clearly described each action

### 01. Preferred (i.e.) Proposed Project

1. Acquisition/demolition has been selected as the most efficient, cost effective method of dealing with the flooding situation. It is the only method to completely alleviate all factors associated with repetitive flooding. Once the property is acquired and the structures demolished, the land will be restricted-use public property. Metro selected properties for this application that are in the floodplain of Whites Creek and North Fork Ewing Creek and are on the National Flood Insurance Program (NFIP) Repetitive Loss (RL) List. The area these properties are located has the greatest potential for losses in Davidson County. Metro has considered the risks to critical facilities and structures and benefits to be obtained by mitigating the vulnerability of flooding. This application given the current situation is in the best interest of Metro and the property owners. By acquiring and demolishing these properties Metro will address the source flooding of Whites Creek and North Fork Ewing Creek.

### 02. Other Feasible Alternative Project Title:

2. Elevation would prevent the structures from being damaged in a 100 year flood. However, the costs associated with elevation of the existing structures would be a minimum of \$60,000.00 per structure. This is a conservative estimate and does not take into account that most of these structures have suffered damage to such an extent that elevation is not even feasible. Therefore, elevation is not viewed as a practical alternative to acquisition and demolition and restricting the use of the land. Even though the houses would be elevated, the properties would still be at risk for property damage and physical danger to the property owners from future flooding. Owners or tenants would still be in danger if flood waters prevented them from leaving their houses in a safe and timely manner, which would necessitate the effort and expense of rescue. There are also environmental problems associated with flooding, such as sewers backing up, hazardous materials floating from upstream, etc. Elevation would also alleviate the option of phasing the land into a proposed greenway project or neighborhood park. Either of these options would ultimately benefit a larger segment of the community with little additional annual cost.

3. Taking no action would result in thee houses remaining in areas that are lightly prone to flooding, as well as being in a designated floodplain. Repetitive flood losses could still occur, placing a burden on property owners, as well as local government resources. If these structures remain, it would be hindrance to our Department's and Metro efforts to aggressively mitigate the highest potential flood loss areas in the county. It would also fail to give any financial relief and assistance to property owners whose homes have suffered massive property damage.

#### a. Project Description and Scope of Work

Discuss a feasible alternative to the proposed project. This could be an entirely different mitigation method or a significant modification to the design of the current proposed project. Please include scope of work, engineering details (if applicable), estimated budget and the impacts of this alternative. Also, explain how the alternative project will solve the problem(s) and/or provide protection for the hazard(s).

Elevation would prevent the structures from being damaged in a 100 year flood. However, the costs associated with elevation of the existing structures would be a minimum of \$60,000.00 per structure. This is a conservative estimate and does not take into account that most of these structures have suffered damage to such an extent that elevation is not even feasible. Therefore, elevation is not viewed as a practical alternative to acquisition and demolition and restricting the use of the land. Even though the houses would be elevated, the properties would still be at risk for property damage and physical danger to the property owners from future flooding. Owners or tenants would still be in danger if flood waters prevented them from leaving their houses in a safe and timely manner, which would necessitate the effort and expense of rescue. There are also environmental problems associated with flooding, such as sewers backing up, hazardous materials floating from upstream, etc. Elevation would also alleviate the option of phasing the land into a proposed greenway project or neighborhood park. Either of these options would ultimately benefit a larger segment of the community with little additional annual cost.

#### a. Other Feasible Project Location

Attach a map or diagram showing the alternative site in relation to the proposed project site (Please provide map in color).

Photographs of alternative site. (Please provide map in color)

- b. **Funding Sources (round figures to the nearest dollar).** The maximum Federal share for all mitigation projects is 75%. The remaining 25% (non-Federal share) is the responsibility of the applicant. HMGP funds may be packaged with other Federal funds. However, only Federal funds which lose their Federal identity at the State level may be used for the non-Federal share. Please list below the funding sources and amounts for the proposed alternative project.

75% Federal Share:	\$	180,000.00
25% Non-Federal Match:	\$	60,000.00
<b>Proposed Project Total Cost:</b>	<b>\$</b>	<b>240,000.00</b>

### 03. No Action

Discuss the impacts on the project area if no action is taken.

Taking no action would result in these houses remaining in areas that are highly prone to flooding, as well as being in a designated floodplain. Repetitive flood losses could still occur, placing a burden on property owners, as well as local government resources. If these structures remain, it would be a hindrance to our Department's and Metro efforts to aggressively mitigate the highest potential flood loss areas in the county. It would also fail to give any financial relief and assistance to property owners whose homes have suffered massive property damage.

## IX. ENVIRONMENTAL REQUIREMENTS

The applicant *must* provide certain environmental documentation to the state before the State and FEMA can adequately review any proposed project. The Council on Environmental Quality (CEQ) has developed regulations to implement the National Environmental Policy Act (NEPA). These regulations, as set forth in Title 40, Code of the Federal Regulations (CFR) Parts 1500-1508, require an investigation of the potential environmental impacts of a proposed federal action, and an evaluation of alternatives as part of the environmental assessment process. The FEMA regulations that establish the agency-specific process for implementing NEPA are set forth in 44 CFR Subpart 10.

As any proposed project requires specific documentation relative to its potential effect on the physical, biological and built environment, the below sections will assist you in ensuring proper documentation is submitted for your respective project. In some instances, additional documentation may be required prior to funding.

*NOTE: In coordinating with the below listed agencies, please provide several original photographs of the project site and adjacent area/structures, a description of the project referencing structure/site addresses, and a map of sufficient scale and detail that show the project site and surrounding project area (area of potential effects).*

Attach documentation (letters, permits, etc.) from coordination with the following Federal and State agencies. For region-specific contacts, addresses, and phone numbers, please refer to Appendix A of this handbook. *\*Please refer to Application Guidance Handbook for further guidance and an example of an environmental compliance letter.*

Environmental Requirement	Coordinating Agency	Attached to Application
<b>National Historic Preservation Act: Historical Structures and Archeological Resources</b>		
Does your project affect or is it near any buildings or structures of any kind?	State Historic Preservation Office	Yes
Does your project involve disturbance of ground?		Yes
<b>Endangered Species Act and Fish and Wildlife Coordination Act</b>		
Does your project remove vegetation?	U.S. Department of the Interior (Fish and Wildlife Service) & Tennessee Wildlife Resources	No
Is your project in or near any type of waterway or body of water? (within ½ mile)		Yes
Is the project not contained within existing structures, or may it result in changes or potential effects to the natural environment?		No
Are there threatened or endangered species or their critical habitat present in the project area or within the county the project is located within?		No
Will this activity require an Aquatic Resource Alteration Permit?		No
<b>Clean Water Act, Rivers and Harbors Act, and Executive Order 11990 (Protection of Wetlands)</b>		
Will the project involve work near or in a waterway, dredging or disposal of dredged material, excavation, adding fill material or result in any modification to water bodies or wetlands designed as "waters of the U.S." as identified by the US Army Corps of Engineers or on the National Wetland Inventory?	U.S. Army Corps of Engineers & Tennessee Department of Environment and Conservation (Environmental Assistance Centers)	No
Will the project require a National Pollutant Discharge Elimination System (NPDES) permit from the U.S. Environmental Protection Agency?	Tennessee Department of Environment and Conservation (Environmental Assistance Centers)	No
<b>Executive Order 11988 (Floodplain Management)</b>		
Is the project located in a FEMA identified 100- or 500-year floodplain (on a FIRM map), in a FEMA identified floodway, or identified as a floodplain through some other source?	National Flood Insurance Program	Provided through FIRM
Does the project alter a watercourse, water flood patterns, or a drainage way, regardless of its floodplain designation? Will the activity require a CLOMR (Conditional Letter of Map Revision)?	U.S. Army Corps of Engineers & National Flood Insurance Program	No
<b>Farmland Protection Policy Act</b>		
Will the project convert more than 5 acres of farmland outside community limits and require documentation from the USDA National Resource Conservation Service (Prime, Unique or other Important Farmlands)?	U.S. Department of Agricultural (National Resources Conservation Service)	No

Environmental Requirement	Coordinating Agency	Attached to Application
<b>Hazardous and Toxic Materials</b>		
Is there a reason to suspect there are contaminants from a current or past use on the property associated with the proposed project?	Hazardous Materials Property Survey Individual Property Survey Form (In Appendix L of the Handbook) and/or Tennessee Department of Environment and Conservation (Environmental Assistance Centers)	No
Are there any studies, investigations, or enforcement action related to the property associated with the proposed project?		No
Do any project construction or operation activities involve the use of hazardous or toxic materials, i.e., asbestos, lead paint, heavy metals, etc.?		No
Do you know what the current and past land-uses are of the property affected by the proposed project and the adjacent properties?		No
<b>Executive Order 12898, Environmental/Historic Preservation Justice for Low Income and Minority Populations</b>		
Is the project in an area of low income or minority populations and require documentation on Environmental Justice information (census, economics, housing, and employment)?	Tennessee Department of Environment and Conservation (Environmental Assistance Centers)	No
Will the project cause any changes that may affect nearby low income or minority populations, result in adverse effects, or change availability of services?		No
<b>Other Environmental Laws or Issues</b>		
Are there any controversial issues associated with this project?	Local Applicant Narrative	No
Have you conducted any public meetings or solicited public input or comments on your specific proposed mitigation activity(ies)?	Local Applicant Narrative	Yes
Will this activity require a Construction Stormwater Permit?	Tennessee Department of Environment and Conservation (Environmental Assistance Centers)	No

- Copies of the Environmental inquiry letters sent and response can be found in **Appendix \_\_\_\_\_**

#### Additional Comments

Enter any additional comments related to environmental concerns for the proposed project if desired.

Metro Water Services placed a Public Notice on the Metro Water Services website. There are no responses or questions from the public regarding this proposed project.

**X. ASSURANCES**

As the authorized representative of this application, I certify that Metro Water Services - Stormwater, hereinafter called the Applicant will:

*Name of Applicant*

1. Ensure that participation by property owners is voluntary. The prospective participants have been informed in writing that participation in the program is voluntary, that the Applicant will not use its eminent domain authority to acquire their property for the project purposes should negotiations fail;
2. Ensure each property owner will be informed, in writing, of what the Applicant considers to be the fair market value of the property. The Applicant will use the Model Statement of Voluntary Transaction to document this and will provide a copy for each property after award;
3. Accept all the requirements of the FEMA grant and the deed restriction governing the use of the land, as restricted in perpetuity to open space uses. The Applicant will apply and record a deed restriction on each property in accordance with the language in the FEMA Model Deed Restriction. The community will seek FEMA approval, via the State, for any changes in language differing from the Model Deed Restriction.
4. Ensure that the land will be unavailable for the construction of flood damage reduction levees and other incompatible purposes, and is not part of an intended, planned, or designated project area for which the land is to be acquired by a certain date;
5. Demonstrate that it has consulted with the US Army Corps of Engineers regarding the subject land's potential future use for the construction of a levee system, and will reject future consideration of such use if it accepts FEMA assistance to convert the property to permanent open space;
6. Demonstrate that it has coordinated with its State Department of Transportation to ensure that no future, planned improvements or enhancements to the Federal aid systems are under consideration that will affect the subject property;
7. Remove existing structures within 90 days of settlement;
8. Post grant award, ensure that if property interested is conveyed, it is only with the prior approval of the FEMA Regional Director, via the State, and only to another public entity or to a qualified conservation organization pursuant to 26 CFR 1.170A-14;
9. Submit every three years to the Grantee, who will then submit to the FEMA Regional Director, a report certifying that it has inspected the subject property within the month preceding the report, and that the property continues to be maintained consistent with the provisions of the grant. If the subject property is not maintained according to the terms of the grant, the State and FEMA, its representatives, designated authorities, and assigns are responsible for taking measures to bring the property back into compliance; and
10. Not seek or accept the provision of, after settlement, disaster assistance for any purpose from any Federal entity with respect to the property, and FEMA will not distribute flood insurance benefits for that property for claims related to damage occurring after the date of the property settlement.
11. Assure the project will meet all national, state or local codes and standards applicable for the jurisdiction including, but not limited to, building, construction, public notification, floodplain development, etc.
12. Accept responsibility, at its own expense if necessary, for the **routine** maintenance of any real property, structures, or facilities acquired or constructed as a result of such Federal aid. Routine maintenance shall include, but not be limited to, such responsibilities as keeping vacant land clear of debris, garbage, and vermin; keeping stream channels, culverts, and storm drains clear of obstructions and debris; and keeping detention ponds free of debris, trees, and woody growth.

As the duly authorized representative of the Applicant, I hereby certify that the Applicant will comply with the identified assurances and certifications.

Tom Palko

Assistant Director,  
Stormwater

(615) 862-4510

*Typed Name of Authorized Representative/Applicant Agent*

*Title*

*Telephone Number*



2/12/21

*Signature of Authorized Representative/Applicant Agent*

*Date Signed*

## **ASSURANCES (CONTINUED)**

### **1. Code Compliance**

The applicant assures the project will meet all national, state or local codes and standards applicable for the local jurisdiction including, but not limited to, building, construction, public notification, floodplain development, etc.

### **2. Maintenance**

The applicant agrees that if it receives any Federal aid as a result of this application, it will accept responsibility, at its own expense if necessary, for the **routine** maintenance of any real property, structures, or facilities acquired or constructed as a result of such Federal aid. Routine maintenance shall include, but not be limited to, such responsibilities as keeping vacant land clear of debris, garbage, and vermin; keeping stream channels, culverts, and storm drains clear of obstructions and debris; and keeping detention ponds free of debris, trees, and woody growth.

The purpose of this agreement is to make clear the Sub-recipient's maintenance responsibilities following project award and to show the Sub-recipient's acceptance of these responsibilities. It does not replace, supercede, or add to any other maintenance responsibilities imposed by Federal, State and Local laws or regulations and which are in force on the date of project award.

### **3. Signature of Agreement**

The undersigned assures fulfillment of the above requirements as contained in the program guidelines.

View Burden Statement

## ASSURANCES - CONSTRUCTION PROGRAMS

OMB Number: 4040-0009  
Expiration Date: 02/28/2022

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives
3. Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or state.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards of merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements,
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
20. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

<b>SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</b>	<b>TITLE</b>
	<i>Assistant Director</i>
<b>SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</b>	<b>TITLE</b>

F-424D (Rev. 7-97) Back

**IX. ASSURANCES (CONTINUED)****Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters; and Drug-Free Workplace Requirements**

Section 17.630 of the regulations provide that a recipient that is a State may elect to make one certification in each Federal fiscal year. A copy of which should be included with each application for FEMA funding. States and State agencies may elect to use a Statewide certification.

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 44 CFR Part 18, "New Restrictions on Lobbying; and 28 CFR Part 17, "Government-wide Debarment and suspension (Nonprocurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Federal Emergency Management Agency (FEMA) determines to award the covered transaction, grant, or cooperative agreement.

**1. LOBBYING**

- A. As required by the section 1352, Title 31 of the US Code, and implemented at 44 CFR Part 18 for persons entering into a grant or cooperative agreement over \$100,000, as defined at 44 CFR Part 18, the applicant certifies that:
- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement and extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;
  - (b) If any other funds than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities", in accordance with its instructions;
  - (c) The undersigned shall require that the language of this certification be included in the award documents for all the sub awards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontract(s)) and that all subrecipients shall certify and disclose accordingly.

**2. DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS (DIRECT RECIPIENT)**

As required by Executive Order 12549, Debarment and Suspension, and implemented at 44 CFR Part 67, for prospective participants in primary covered transactions, as defined at 44 CFR Part 17, Section 17.510-A. The applicant certifies that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency;
  - (b) Have not within a three-year period preceding this application been convicted of or had a civilian judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or perform a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or locally) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - (d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default; and
- B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

**3. DRUG-FREE WORKPLACE (RECIPIENTS OTHER THAN INDIVIDUALS)**

As required by the Drug-Free Workplace Act of 1988, and implemented at 44 CFR Part 17, Subpart F, for recipients, as defined at 44 CFR part 17, Sections 17.615 and 17.623:

- (A) The applicant certifies that it will continue to provide a drug-free workplace by:
- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the recipient's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
  - (b) Establishing an on-going drug free awareness program to inform employees about:
    - (1) The dangers of drug abuse in the workplace;
    - (2) The recipient's policy of maintaining a drug-free workplace;
    - (3) Any available drug counseling, rehabilitation and employee assistance programs; and
    - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

- (c) Making it a requirement that each employee to be engaged in the performance of the grant to be given a copy of the statement required by paragraph (a);
  - (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:
    - (1) Abide by the terms of the statement; and
    - (2) Notify the employee in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.
  - (e) Notifying the agency, in writing within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to the applicable FEMA awarding office, i.e. regional office or FEMA office.
  - (f) Taking one of the following actions against such an employee, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:
    - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
    - (2) Require such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement or other appropriate agency.
  - (g) Making a good effort to continue to maintain a drug free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).
- (B) The recipient may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance	Street	City	State	Zip Code
Davidson County	3907 Crouch Drive	Nashville	TN	37207
Davidson County	3001 Hummingbird Drive	Nashville	TN	37218
Davidson County	1152 Tuckahoe Drive	Nashville	TN	37207
Davidson County	3900 Tucker Road	Nashville	TN	37218



SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

Assistant Director

TITLE

Metro Water Services-Stormwater Division

APPLICANT ORGANIZATION

2/12/21

DATE SUBMITTED

View Burden Statement

**ASSURANCES-NON-CONSTRUCTION PROGRAM**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

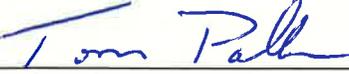
**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain federal assistance awarding agencies may require applicants to certify additional assurances.

If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F)
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

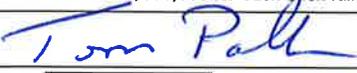
<p><b>SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</b></p> 	<p><b>TITLE</b></p> <p>Assistant Director</p>
<p><b>APPLICANT ORGANIZATION</b></p> <p>Metro Water Services-Stormwater Division</p>	<p><b>DATE SUBMITTED</b></p> <p>2/12/21</p>

Standard Form 424B (Rev. 7-97) Back

**DISCLOSURE OF LOBBYING ACTIVITIES**

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

OMB Number: 4040-0013  
Expiration Date: 02/28/2022

<b>1. * Type of Federal Action:</b> <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance		<b>2. * Status of Federal Action:</b> <input checked="" type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award		<b>3. * Report Type:</b> <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change	
<b>4. Name and Address of Reporting Entity:</b> <input checked="" type="checkbox"/> Prime <input type="checkbox"/> SubAwardee * Name <input type="text" value="Metro Water Services"/> * Street 1 <input type="text" value="1600 Second Avenue North"/> Street 2 <input type="text"/> * City <input type="text" value="Nashville"/> State <input type="text" value="TN"/> Zip <input type="text" value="37208"/> Congressional District, if known: <input type="text" value="5"/>					
<b>5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime:</b>					
<b>6. * Federal Department/Agency:</b> <input type="text" value="Federal Emergency Management Agency"/>			<b>7. * Federal Program Name/Description:</b> <input type="text" value="Hazard Mitigation Grant Program"/> CFDA Number, if applicable: <input type="text" value="97.039"/>		
<b>8. Federal Action Number, if known:</b> <input type="text" value="60-0694743"/>			<b>9. Award Amount, if known:</b> \$ <input type="text" value="765,660.00"/>		
<b>10. a. Name and Address of Lobbying Registrant:</b> Prefix <input type="text"/> * First Name <input type="text"/> Middle Name <input type="text"/> *Last Name <input type="text"/> Suffix <input type="text"/> *Street 1 <input type="text"/> Street 2 <input type="text"/> *City <input type="text"/> State <input type="text"/> Zip <input type="text"/>					
<b>b. Individual Performing Services (including address if different from No. 10a)</b> Prefix <input type="text"/> * First Name <input type="text"/> Middle Name <input type="text"/> *Last Name <input type="text"/> Suffix <input type="text"/> *Street 1 <input type="text"/> Street 2 <input type="text"/> *City <input type="text"/> State <input type="text"/> Zip <input type="text"/>					
<b>11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.</b>					
* Signature: 					
*Name: Prefix <input type="text"/> * First Name <input type="text" value="Tom"/> Middle Name <input type="text"/>					
*Last Name <input type="text" value="Palko"/> Suffix <input type="text"/>					
Title: <input type="text" value="MWS Assistant Director, Stormwater Division"/>		Telephone No.: <input type="text" value="(615) 862-4510"/>		Date: <input type="text" value="2/12/21"/>	
<b>Federal Use Only:</b>				Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)	

Tennessee Emergency Management Agency  
Hazard Mitigation Application

## TEMA MITIGATION GRANT PROGRAM PROJECT MANAGEMENT COST-OPT OUT FORM

TO: Tennessee Emergency Management Agency

FROM: Tom Palko, Assistant Direct-Stormwater Division

RE: Project Management Costs

### OPT OUT FORM

The purpose of this form is to make clear the sub-recipients desire to decline/reject the 5% management cost in accordance with FEMA regulations under the DRRRA section 1215. By signing this form, it will not prohibit the subrecipient from requesting project management costs as a line item in the submitted application's project budget.

I have been informed by TEMA Mitigation that as the *Sub-Recipient*, Metropolitan Government of Nashville & Davidson County,  
can apply for management cost for the MWS-Acquisition/Demolition of Four (4) Repetitive Loss Properties,  
Davidson County.

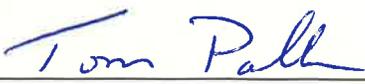
Management cost is calculated based on five (5%) of the total overall estimated project cost  
\$ 765,660.00.

I understand that by submitting this opt out form as the *Sub-Recipient*, Metropolitan Government of Nashville & Davidson County,  
we are declining the offer of management cost for MWS-Acquisition/Demolition of Four (4) Repetitive Loss Properties,  
Davidson County. As such it is further understood that by declining the project management cost that the undersigned will not have to submit a quarterly report for management cost for this project.

I am duly authorized by Metropolitan Government of Nashville & Davidson County governing body of the Recipient) to execute this Opt-Out Form.

Tom Palko  
PRINTED NAME

Assistant Director, Stormwater Division  
TITLE

  
SIGNATURE

02/12/2021  
DATE (mm/dd/yyyy)

## Model Statement of Assurances for Property Acquisition Projects

SUBAPPLICANT MUST ENSURE THIS STATEMENT OF ASSURANCES DOCUMENT IS ATTACHED TO THE PROJECT APPLICATION AT TIME OF SUBMISSION TO THE APPLICANT (SPONSORING AGENCY).

NOTE: If there are questions regarding any of these assurances, please consult the program guidance and contact the sponsoring agency.

Name of Sub-Applicant: Metro Water Services

State: Tennessee

The subapplicant hereby assures and certifies that the project will comply with property acquisition requirements as per Section 404 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act), Section 1231 of the Disaster Recovery Reform Act (DRRA), 44 CFR Part 80 and Part 206.434(e), and related federal and state guidance. As the duly authorized representative of the sub-applicant, I certify that the sub-applicant:

1. Will ensure that participation by property owners is voluntary. The prospective participants have been informed in writing that participation in the program is voluntary, that the subapplicant will not use its eminent domain authority or any similar type of authority to acquire their property for the project purposes should negotiations fail;
2. Will ensure each property owner will be informed, in writing, of what the subapplicant considers to be the fair market value of the property. The subapplicant will use the Model Statement of Voluntary Participation (FEMA Form 81-112) to document this and will provide a copy for each property after award;
3. The sub-applicant will apply and record a deed restriction on each property in accordance with the language in the FEMA Model Deed Restriction. Such deed restrictions may exceed state, local, territorial, or tribal government land use standards. The community will seek FEMA approval for any changes in language differing from the Model Deed Restriction.
4. Will ensure that the land will be unavailable for the construction of flood damage reduction levees and other incompatible purposes, and is not part of an intended, planned, or designated project area for which the land is to be acquired by a certain date;
5. Will demonstrate that it has consulted with the U.S. Army Corps of Engineers regarding the subject land's potential future use for the construction of a levee system, and will reject future consideration of such use if it accepts FEMA assistance to convert the property to permanent open-space;
6. Will demonstrate that it has coordinated with its State Department of Transportation to ensure that no future, planned improvements or enhancements to the federal aid systems are under consideration that will affect the subject property;
7. Will demonstrate that adjoining property owners are duly informed of proposed acquisition including any locally mandated public notification processes;
8. Will demonstrate that proposed acquisition sites are consistent with local land use, environmental, hazard mitigation and similar plans and will not adversely impact adjacent land uses;
9. Will remove existing structures within 90 days of settlement;

10. Post grant award, will ensure that a property interest is conveyed only with the prior approval of the FEMA Regional Administrator and only to another public entity or to a qualified conservation organization pursuant to 26 CFR 1.170A-14 and 44 CFR 80.19(b)(2);
11. Will ensure that, post award, all property maintenance is the responsibility of the subrecipient and that the costs of maintenance will be borne by the subrecipient;
12. Will submit every three years to the recipient, who will then submit to the FEMA Regional Administrator, a report certifying that it has inspected the subject property within the month preceding the report, and that the property continues to be maintained consistent with the provisions of the grant. If the subject property is not maintained according to the terms of the grant, the Recipient and FEMA, its representatives, designated authorities, and assigns are responsible for taking measures to bring the property back into compliance; and
13. After settlement, will not seek or accept the provision of, disaster assistance for any purpose from any federal entity with respect to the property, and FEMA will not distribute flood insurance benefits for that property for claims related to damage occurring after the date of the property settlement.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the identified assurances and certifications.

**SIGNATURE OF SUBAPPLICANT'S AUTHORIZED AGENT:**

<b>PRINT NAME OF AUTHORIZED CERTIFYING OFFICIAL</b>	<b>TITLE</b>
Tom Palko	Assistant Director, Stormwater Division
<b>SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</b>	<b>SUBAPPLICANT JURISDICTION</b>
	Metropolitan Government of Nashville & Davidson County
<b>SUBAPPLICANT ORGANIZATION</b>	<b>DATE SUBMITTED</b>
	2/12/21

Last Modified: 01 OCTOBER 2020

This excel document is set up with preset formulas to assist you in preparing the budget.

## SCOPE OF WORK/ BUDGET SUMMARY

Fields with a yellow background are for entering data

Fields with a blue background are formula-driven, however the formula can be overridden and figures can be hard keyed.

Do not enter any information on the Budget Totals tab for the Budget Line Item.

The total for the Budget Line Item shown below is preset to auto calculate based on the overall total from the Proposed Cost to Acquire Property listed on each of the property worksheet(s).

Budget Line Item	Total
Appraisal	\$ 4,000.00
Fair Market Value	\$ 431,200.00
Closing Cost/Legal Fees	\$ 14,000.00
Demolition	\$ 240,000.00
Uniform Relocation Assistance	\$ -
Comparable Housing	\$ -
Other (specify): Termination of water/sewer	\$ 40,000.00
Other (specify): Project Mgmt Cost (Total of 30-36 * 5%)	\$ 36,460.00
<b>Total Cost of Proposed Activity</b>	<b>\$ 765,660.00</b>

Funding Share Breakdown - There is a formula built into the table that will break down the shares for the 75% Federal Share, 12.5 % State Share and the 12.5% Local Share.

(Note: always verify the math via calculator)

Funding Share	Total
Federal Share	\$ 574,245.00
State Share	\$ 95,707.50
Local Share	\$ 95,707.50
<b>Total Cost of Proposed Activity</b>	<b>\$ 765,660.00</b>

**PROPERTY WORKSHEETS**

<b>1. Property ID:</b>	<b>1</b>
2. Property Owner:	Cunningham, Keisha
3. Property Address: (No PO or Route No)	3907 Crouch Drive
4. City, State, Zip Code:	Nashville, TN 37207
5. Tax Parcel ID:	059 10 0 231.00
6. Property Tax ID:	
7. Latitude:	36.222152
8. Longitude:	-86.819003
<b>Property Data</b>	
9. Property owner have flood insurance?	No
10. If Yes, Insurance Policy Provider:	N/A
11. If Yes, NFIP Policy Number:	N/A
12. Repetitive Loss Number:	N/A
13. Is property in a...:	Floodplain
14. Flood Zone Designation:	AE or A 1-30
15. Panel Number of FIRM used to determine the above:	47037C0277H
16. Date of FIRM:	5-Apr-17
17. Construction Date of Structure:	1974
18. Building Type:	1-story with basement
19. Construction Type:	Wood Frame
20. Foundation of Building:	Basement
21. List of outbuildings on the property, a photograph of each, and dates of construction	Basement
22. Type of Residency:	Owner Occupied - Principal Residence
23. If Rental, how many units are occupied?	N/A
24. If Rental, tenant names:	N/A
25. If property is a critical facility, what type?	N/A
26. Any historic building controls (easements, etc.)?	No
27. Percent of structure's damage:	50-99%
28. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value
29. What is the source of flooding?	Rivering Flooding
<b>Proposed Cost to Acquire Property</b>	
30. Appraisal	\$ 1,000.00
31. Fair Market Value	\$ 86,800.00
32. Closing Cost/Legal Fees	\$ 3,500.00
33. Demolition	\$ 60,000.00
34. Uniform Relocation Assistance	\$ -
35. Comparable Housing	\$ -
36. Other (specify): Termination of water/sewer	\$ 10,000.00
37. Other (specify): Project Mgmt Cost (Total of 30-36 * 5%)	\$ 8,065.00
38. Total of 30-36:	\$ 169,365.00
39. Program Income:	N/A
40. Duplication of Benefits:	N/A
41. Total of 38-39:	\$ -
42. Total Cost to Acquire Property:	\$ 169,365.00
<b>Attach the following:</b>	
43. Pictures showing front, back and side view.	Yes
44. Elevation Certificate	Yes
45. Hazardous Materials Certification	Will be provided when project is closed out
46. Signed Notice of Voluntary Interest:	Yes

**PROPERTY WORKSHEETS**

1. Property ID:	2
2. Property Owner:	Scheibe, Steven D.
3. Property Address: (No PO or Route No)	3001 Hummingbird Drive
4. City, State, Zip Code:	Nashville, TN 37218
5. Tax Parcel ID:	059 14 0 009.00
6. Property Tax ID:	
7. Latitude:	36.218809
8. Longitude:	-86.821244
<b>Property Data</b>	
9. Property owner have flood insurance?	No
10. If Yes, Insurance Policy Provider:	N/A
11. If Yes, NFIP Policy Number:	N/A
12. Repetitive Loss Number:	N/A
13. Is property in a...:	Floodplain
14. Flood Zone Designation:	AE or A 1-30
15. Panel Number of FIRM used to determine the above:	47037C0229H
16. Date of FIRM:	5-Apr-17
17. Construction Date of Structure:	1958
18. Building Type:	1-story w/o basement
19. Construction Type:	Wood Frame
20. Foundation of Building:	Crawl Space
21. List of outbuildings on the property, a photograph of each, and dates of construction	Crawl Space
22. Type of Residency:	Rental Property
23. If Rental, how many units are occupied?	N/A
24. If Rental, tenant names:	N/A
25. If property is a critical facility, what type?	N/A
26. Any historic building controls (easements, etc.)?	No
27. Percent of structure's damage:	50-99%
28. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value
29. What is the source of flooding?	Rivering Flooding
<b>Proposed Cost to Acquire Property</b>	
30. Appraisal	\$ 1,000.00
31. Fair Market Value	\$ 102,400.00
32. Closing Cost/Legal Fees	\$ 3,500.00
33. Demolition	\$ 60,000.00
34. Uniform Relocation Assistance	\$ -
35. Comparable Housing	\$ -
36. Other (specify): Termination of Water/Sewer	\$ 10,000.00
37. Other (specify): Project Mgmt Cost (Total of 30-36 * 5%)	\$ 8,845.00
38. Total of 30-36:	\$ 185,745.00
39. Program Income:	N/A
40. Duplication of Benefits:	N/A
41. Total of 38-39:	\$ -
42. Total Cost to Acquire Property:	\$ 185,745.00
<b>Attach the following:</b>	
43. Pictures showing front, back and side view.	Yes
44. Elevation Certificate	Yes
45. Hazardous Materials Certification	Will be provided when project is closed out
46. Signed Notice of Voluntary Interest:	Yes

**PROPERTY WORKSHEETS**

<b>1. Property ID:</b>	<b>3</b>
2. Property Owner:	McGill, Carl Y. & Keith E.
3. Property Address: (No PO or Route No)	1152 Tuckahoe Drive
4. City, State, Zip Code:	Nashville, TN 37207
5. Tax Parcel ID:	041 16 0 012.00
6. Property Tax ID:	
7. Latitude:	36.260803
8. Longitude:	-86.762976
<b>Property Data</b>	
9. Property owner have flood insurance?	No
10. If Yes, Insurance Policy Provider:	N/A
11. If Yes, NFIP Policy Number:	N/A
12. Repetitive Loss Number:	N/A
13. Is property in a...:	Floodplain
14. Flood Zone Designation:	AE or A 1-30
15. Panel Number of FIRM used to determine the above:	47037C0119H
16. Date of FIRM:	5-Apr-17
17. Construction Date of Structure:	1954
18. Building Type:	1-story w/o basement
19. Construction Type:	Wood Frame
20. Foundation of Building:	Crawl Space
21. List of outbuildings on the property, a photograph of each, and dates of construction	Crawl Space
22. Type of Residency:	Owner Occupied - Principal Residence
23. If Rental, how many units are occupied?	N/A
24. If Rental, tenant names:	N/A
25. If property is a critical facility, what type?	N/A
26. Any historic building controls (easements, etc.)?	No
27. Percent of structure's damage:	50-99%
28. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value
29. What is the source of flooding?	Rivering Flooding
<b>Proposed Cost to Acquire Property</b>	
30. Appraisal	\$ 1,000.00
31. Fair Market Value	\$ 147,900.00
32. Closing Cost/Legal Fees	\$ 3,500.00
33. Demolition	\$ 60,000.00
34. Uniform Relocation Assistance	\$ -
35. Comparable Housing	\$ -
36. Other (specify): Termination of Water/Sewer	\$ 10,000.00
37. Other (specify): Project Mgmt Cost (Total of 30-36 * 5%)	\$ 11,120.00
38. Total of 30-36:	\$ 233,520.00
39. Program Income:	
40. Duplication of Benefits:	
41. Total of 38-39:	\$ -
42. Total Cost to Acquire Property:	\$ 233,520.00
<b>Attach the following:</b>	
43. Pictures showing front, back and side view.	Yes
44. Elevation Certificate	Yes
45. Hazardous Materials Certification	Will be provided when project is closed out
46. Signed Notice of Voluntary Interest:	Yes

**PROPERTY WORKSHEETS**

<b>1. Property ID:</b>	<b>4</b>
2. Property Owner:	Scheibe, Steven D.
3. Property Address: (No PO or Route No)	3900 Tucker Road
4. City, State, Zip Code:	Nashville, TN 37218
5. Tax Parcel ID:	059 14 0 009.00
6. Property Tax ID:	
7. Latitude:	36.213684
8. Longitude:	-86.825429
<b>Property Data</b>	
9. Property owner have flood insurance?	No
10. If Yes, Insurance Policy Provider:	N/A
11. If Yes, NFIP Policy Number:	N/A
12. Repetitive Loss Number:	N/A
13. Is property in a...:	Floodplain
14. Flood Zone Designation:	AE or A 1-30
15. Panel Number of FIRM used to determine the above:	47037C0229H
16. Date of FIRM:	5-Apr-17
17. Construction Date of Structure:	1959
18. Building Type:	1-story w/o basement
19. Construction Type:	Wood Frame
20. Foundation of Building:	Crawl Space
21. List of outbuildings on the property, a photograph of each, and dates of construction	Crawl Space
22. Type of Residency:	Rental Property
23. If Rental, how many units are occupied?	N/A
24. If Rental, tenant names:	N/A
25. If property is a critical facility, what type?	N/A
26. Any historic building controls (easements, etc.)?	No
27. Percent of structure's damage:	50-99%
28. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value
29. What is the source of flooding?	Rivering Flooding
<b>Proposed Cost to Acquire Property</b>	
30. Appraisal	\$ 1,000.00
31. Fair Market Value	\$ 94,100.00
32. Closing Cost/Legal Fees	\$ 3,500.00
33. Demolition	\$ 60,000.00
34. Uniform Relocation Assistance	\$ -
35. Comparable Housing	\$ -
36. Other (specify): Termination of water/sewer	\$ 10,000.00
37. Other (specify): Project Mgmt Cost (Total of 30-36 * 5%)	\$ 8,430.00
38. Total of 30-36:	\$ 177,030.00
39. Program Income:	
40. Duplication of Benefits:	
41. Total of 38-39:	\$ -
42. Total Cost to Acquire Property:	\$ 177,030.00
<b>Attach the following:</b>	
43. Pictures showing front, back and side view.	Yes
44. Elevation Certificate	Yes
45. Hazardous Materials Certification	Will be provided when the project is closed out
46. Signed Notice of Voluntary Interest:	Yes



**PROPERTY WORKSHEETS**

1. Property ID:	<b>1</b>
2. Property Owner:	CUNNINGHAM, KEISHA
3. Property Address: (No PO or Route No)	3907 CROUCH DRIVE
4. City, State, Zip Code:	NASHVILLE, TN 37207
5. Tax Parcel ID:	059 10 0 231.00
6. Property Tax ID:	
7. Latitude:	36.222152
8. Longitude:	-86.819003
<b>Property Data</b>	
9. Property owner have flood insurance?	Yes
10. If Yes, Insurance Policy Provider:	
11. If Yes, NFIP Policy Number:	
12. Repetitive Loss Number:	
13. Is property in a...:	Floodplain
14. Flood Zone Designation:	AE or A 1-30
15. Panel Number of FIRM used to determine the above:	47037C0277H
16. Date of FIRM:	4/5/2017
17. Construction Date of Structure:	1974
18. Building Type:	2-story with basement
19. Construction Type:	Wood Frame
20. Foundation of Building:	Basement
21. Type of Residency:	Owner Occupied - Principal Residence
22. If Rental, how many units are occupied?	N/A
23. If Rental, tenant names:	N/A
24. If property is a critical facility, what type?	N/A
25. Any historic building controls (easements, etc.)?	No
26. Percent of structure's damage:	50-99%
27. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value
28. What is the source of flooding?	Rivering Flooding
<b>Proposed Cost to Acquire Property</b>	
29. Appraisal	\$ 500.00
30. Fair Market Value	\$ 117,180.00
31. Closing Cost/Legal Fees	\$ 2,500.00
32. Demolition (including EAS & Abatement)	\$ 34,000.00
33. Uniform Relocation Assistance	\$ -
34. Comparable Housing	\$ -
35. Other (specify): Termination Water & Sewer	\$ 5,000.00
36. Total of 29-35:	\$ 159,180.00
37. Program Income:	
38. Duplication of Benefits:	
39. Total of 37-38:	\$ -
40. Total Cost to Acquire Property:	\$ 159,180.00
<b>Attach the following:</b>	
41. Pictures showing front, back and side view.	Yes
42. Elevation Certificate	Yes
43. Hazardous Materials Certification	Will be provided when project is closed out
44. Signed Notice of Voluntary Interest:	Yes
<b>Benefit Cost Analysis Data</b> <i>N/A Assessed Value of Property is less than \$270,000.00</i>	
Only one of the following Benefit Cost Analysis sections must be completed. The Full Data Module requires data from the NFIP's Flood Insurance Study and surveying. The Damage Frequency Assessment requires gathering damage information from the property residents. Also, if the Damage Frequency Assessment is chosen, there must be at least three events information.	

9/27/2017

Unofficial Property Record Card

Davidson County, TN  
Assessor of Property

Unofficial Property Record Card

GENERAL PROPERTY INFORMATION

Map & Parcel: 059 10 0 231.00  
Current Owner: CUNNINGHAM, KEISHA  
Mailing Address: 3907 CROUCH DR  
NASHVILLE, TN 37207  
Zone: 4  
Neighborhood: 3533

Location: 3907 CROUCH DR  
Land Area: 0.22 Acres  
Most Recent Sale Date: 07/24/2003  
Most Recent Sale Price: \$108,640  
Deed Reference: 20030804-0109756  
Tax District: USD

CURRENT PROPERTY APPRASIAL

Assessment Year: 2017  
Land Value: \$29,000  
Improvement Value: \$57,800  
Total Appraisal Value: \$86,800

Assessment Classification\*: RES  
Assessment Land: \$7,250  
Assessment Improvement: \$14,450  
Assessment Total: \$21,700

LEGAL DESCRIPTION

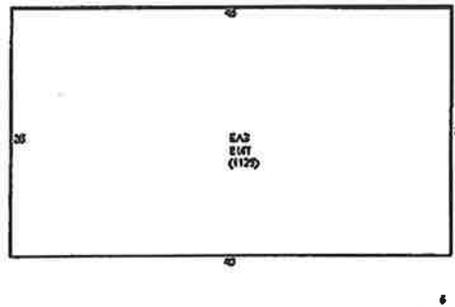
LOT 596 HAYNES MANOR SEC. 5

IMPROVEMENT ATTRIBUTES - Card 1 of 1

Building Type: SINGLE  
FAM  
Year Built: 1974  
Square Footage: 1,125  
Number of Living Units: 1  
Building Grade: C  
Building Condition:  
Average

Rooms: 5  
Beds: 3  
Baths: 1  
Half Bath: 0  
Fixtures: 5

Exterior Wall: BRICK  
Frame Type: RESD  
FRAME  
Story Height: ONE STY  
Foundation Type: FULL  
BSMT  
Roof Cover: ASPHALT



\*This classification is for assessment purposes only and is not a zoning designation, not does it speak to the legality of the current use of the subject property.



KEISHA CUNNINGHAM  
3907 CROUCH DRIVE  
NASHVILLE, TN 37207

**Hazard Mitigation Home Buyout Program  
Homeowner Interest Sign-up Sheet & Voluntary Notice**

If you are interested in exploring your options for reducing your flood losses by taking part in our Flood Mitigation Home Buyout Program, please complete this form. Signing the form does not commit you to any action, but if you do not sign and return this form, your property will NOT be considered for buyout in the Hazard Mitigation Grant Program. Please direct questions concerning this program to (615) 862-6778.

Property Address: 3907 CROUCH DRIVE, NASHVILLE, TN 37207  
Owner(s) Mailing Address: 3907 CROUCH DRIVE, NASHVILLE, TN 37207  
Owner(s) Name: ~~CUNNINGHAM~~, KEISHA  
Contact Phone Number: CUNNINGHAM

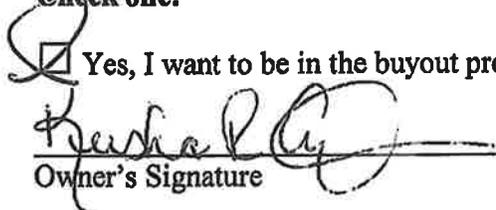
**The local government is required by FEMA to inform you that your participation in this project for open-space acquisition is *voluntary*. Neither the *State* nor the *Local Government* will use its eminent domain authority to acquire the property for open-space purposes if you choose not to participate, or if negotiations fail. If you have flood insurance, please include your Flood Insurance Policy information, including your policy number.**

Mail the signed form to: Department of Water and Sewerage Services  
Stormwater Division - Flood Buyout Program  
800 Second Avenue South  
Nashville, TN 37210

Check one:

Yes, I want to be in the buyout program.

No, I do not want to be in the program.

  
Owner's Signature

10.18.17  
Date

\_\_\_\_\_  
Owner's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Owner's Signature

\_\_\_\_\_  
Date

DEPARTMENT OF HOMELAND SECURITY  
EMERGENCY PREPAREDNESS AND RESPONSE DIRECTORATE  
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**DECLARATION AND RELEASE**

**O.M.B. NO. 1660-0002**  
**Expires September 30, 2006**

**DECLARATION AND RELEASE**

In order to be eligible to receive FEMA Disaster Assistance, a member of the household must be a citizen, non-citizen national or qualified alien of the United States. Please read the form carefully, sign the sheet and return it to the Inspector, and show him/her a current form of photo identification. Please feel free to consult with an attorney or other immigration expert if you have any questions.

I hereby declare, under penalty of perjury that (check one):

- I am a citizen or non-citizen national of the United States.
- I am a qualified alien of the United States
- I am the parent or guardian of a minor child who resides with me and who is a citizen, non-citizen national, or qualified alien of the United States. Print full name and age of minor child: \_\_\_\_\_

By my signature I certify that:

- \* Only one application has been submitted for my household
- \* All information I have provided regarding my application for FEMA disaster assistance is true and correct to the best of my knowledge.
- \* I will return any disaster aid money I received from FEMA or that State if I receive insurance or other money for the same loss, or if I do not use FEMA disaster aid money for the purpose for which it was intended.

I understand that, if I intentionally make false statements or conceal any information in an attempt to obtain disaster aid, it is a violation of federal and State laws, which carry severe criminal and civil penalties, including a fine up to \$ 250,000, imprisonment, or both (18 U.S.C. §§ 287, 1001, and 3571).

I understand that, the information provided regarding my application for FEMA disaster assistance may be subject to sharing within the Department of Homeland Security (DHS) including, but not limited to, the Bureau of Immigration and Custom Enforcement.

I authorize FEMA to verify all information given by me about my property/place of residence, income, employment and dependents in order to determine my eligibility for disaster assistance; and

I authorize all custodians of records of my insurance employer, any public or private agency, bank financial or credit data service to release information to FEMA and/or the State upon request.

NAME (Print) KEISHA CUNNINGHAM	SIGNATURE 	DATE OF BIRTH 2.12.73	DATE SIGNED 10.18.17
INSPECTOR ID NO.	FEMA APPLICATION NO.	DISASTER NO. DR TN 1909	
ADDRESS OF DAMAGED PROPERTY 3907 CROUCH DRIVE	CITY NASHVILLE	STATE TN	ZIP CODE 37207

**PRIVACY ACT STATEMENT**

The Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5206, Executive Order 12148, as amended, and Title IV of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, 8 U.S.C. §§ 1601 et seq., authorize the collection of this information. The primary use of this information is to determine your eligibility to receive FEMA disaster assistance. Disclosures of this information may be made: Upon written request, to federal and state agencies providing disaster assistance, as well as to local governments or voluntary agencies from which you are seeking assistance, so that assistance efforts or benefits are not duplicated; to agencies, organizations and institutions as necessary for mitigation planning and enforcement; to law enforcement agencies or professional organizations where there may be a violation or potential violation of law; to a federal, state or local agency when we request information relevant to an Agency decision concerning issuance of a grant or other benefit, or in certain circumstances when a federal agency requests such information for a similar purpose from us; to a Congressional office in response to an inquiry made at the request of the individual; to the Office of Management and Budget (OMB) in relation to private relief legislation under OMB Circular A-19; and to the National Archives and Records Administration in records management inspections conducted under the authority of 44 §§ 2904 and 2906. Your social security number is solicited during registration pursuant to the Debt Collection Improvement Act of 1996, 31 §§ 3325 (d) and 7701 (c)(1). Furnishing the social security number, as well as other information is voluntary, but failure to do so may delay or prevent provision of disaster assistance.

**PAPERWORK BURDEN DISCLOSURE NOTICE**

Public reporting burden for this form is estimated to average 2 minutes per response. The burden estimate includes the time for reviewing instructions, gathering data, and completing and submitting the form. You are not required to complete this collection of information unless a valid O.M.B. control number is displayed in the upper right corner of this form. Send comments regarding the accuracy of the burden and estimate and any suggestions for reducing the burden to: Information Collections Management, U.S. Department of Homeland Security, Emergency Preparedness and Response Directorate, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472. Paperwork Reduction Project (1660-0002). NOTE: Do not send your completed form to this address.

**3907 Crouch Drive**

This structure is NOT slab on grade; it has a basement, during demolition the ground disturbance should be between 3 inches to 6 inches. Once the basement has been completely demolished and removed Metro will fill and grade the area that has the disturbance. The property does have a sidewalk and driveway. During demolition the ground disturbance should be between 3 inches to 6 inches. Once the sidewalk and driveway are removed Metro will fill and grade the area that has the disturbance. This is something that Metro ALWAYS does.

Metropolitan Government of Nashville & Davidson County uses the assessed value on the property tax card and we multiply that by 35%. We add the assessed value on the property tax card and the 35% to get the estimated acquisition cost for each property. Upon approval of our grant application Metropolitan Government of Nashville & Davidson County will obtain an appraisal for the true Fair Market Value.

We have used this methodology for years when applying for Mitigation funded grants.

**3907 CROUCH DRIVE**

Tax Card Value	\$ 86,800.00
<u>Cushion of (x 35%)</u>	<u>\$ 30,380.00</u>
<b>Estimated Market Value</b>	<b>\$ 117,180.00</b>

I hope the examples shown above, adequately explains the methodology of how we assess the estimated acquisition costs for each property.

9/27/2017

Latitude and Longitude of a Point



Maps | [Country - State](#) | [Places](#) | [Cities](#) | [Lat - Long](#)

Home » [Latitude and Longitude of a Point](#)

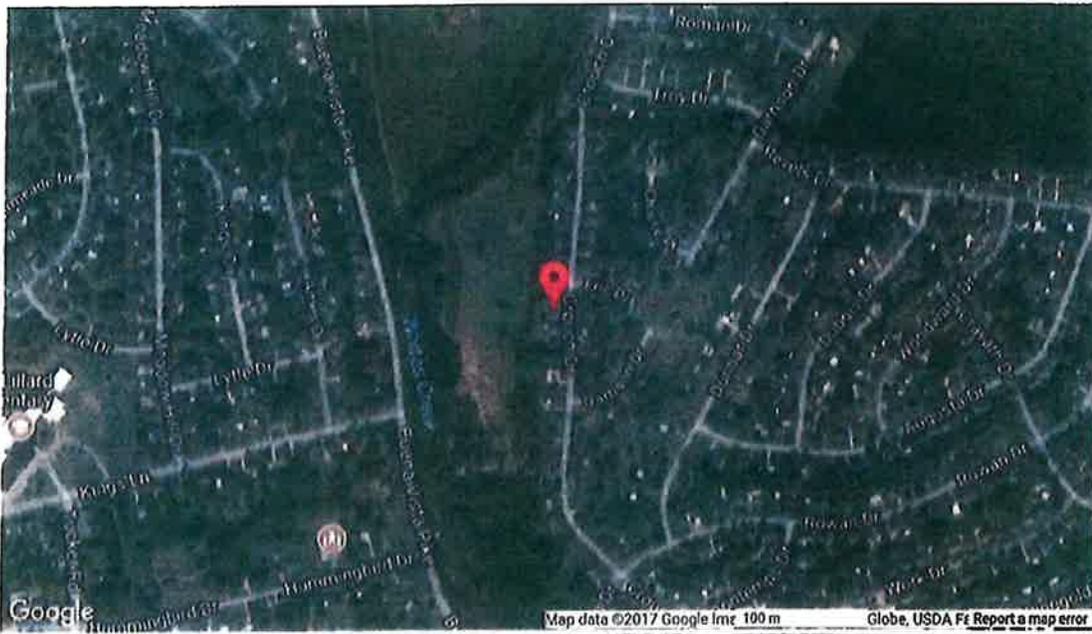
To find the latitude and longitude of a point Click on the map, Drag the marker, or enter the...

Address:   [Mobile Version](#)

[Nearby Places of Interest](#)   [Many points to check? Try LatLong Trace](#)



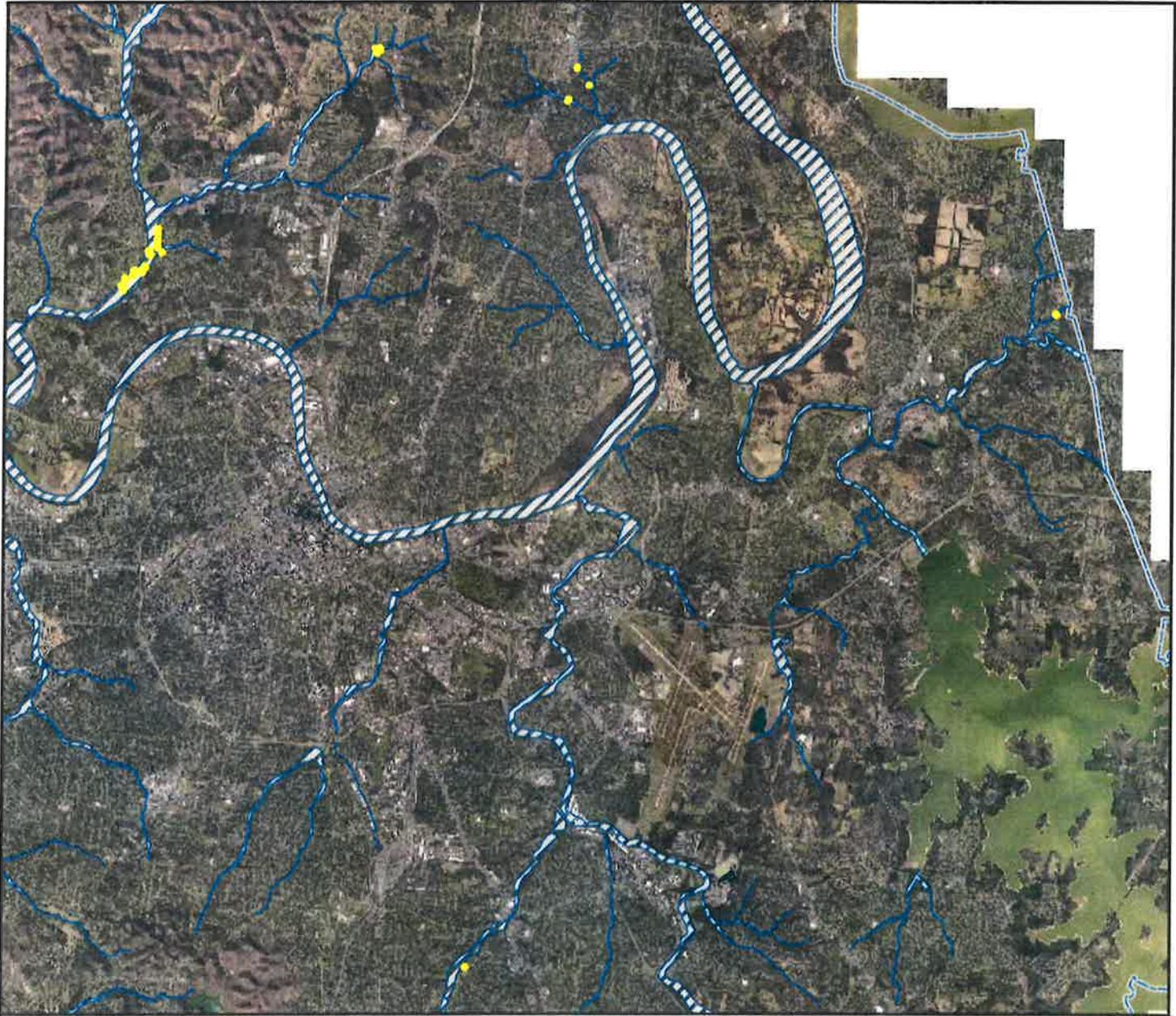
### Latitude and Longitude of a Point



<p><input type="button" value="Clear / Reset"/>   <input type="button" value="Remove Last Blue Marker"/>   <input type="button" value="Center Red Marker"/></p> <hr/> <p><b>Get the Latitude and Longitude of a Point</b></p> <p>When you click on the map, move the marker or enter an address the latitude and longitude coordinates of the point are inserted in the boxes below.</p> <p>Latitude: <input type="text" value="36.222162"/></p> <p>Longitude: <input type="text" value="-86.819003"/></p>	<p><b>Show Point from Latitude and Longitude</b></p> <p>Use this if you know the latitude and longitude coordinates of a point and want to see where on the map the point is.  <b>Use:</b> + for N Lat or E Long   - for S Lat or W Long.  <b>Example:</b> +40.689060 -74.044636  <b>Note:</b> Your entry should not have any embedded spaces.</p> <p>Decimal Deg. Latitude: <input type="text"/></p> <p>Decimal Deg. Longitude: <input type="text"/></p> <p style="text-align: center;"><input type="button" value="Show Point"/></p> <hr/> <p>Example: +34 40 50.12 for 34N 40' 50.12"</p> <p style="text-align: center;">Degrees   Minutes   Seconds</p> <p>Latitude: <input type="text"/> <input type="text"/> <input type="text"/></p> <p>Longitude: <input type="text"/> <input type="text"/> <input type="text"/></p> <p style="text-align: center;"><input type="button" value="Show Point"/></p>
--	---

© iTouchMap.com 2007-2016

# Repetitive Loss Properties



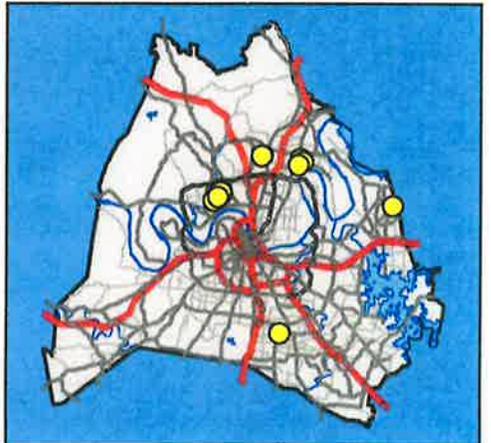
 PROPERTIES  
 FLOODWAY  
 Davidson County



Repetitive Loss Properties

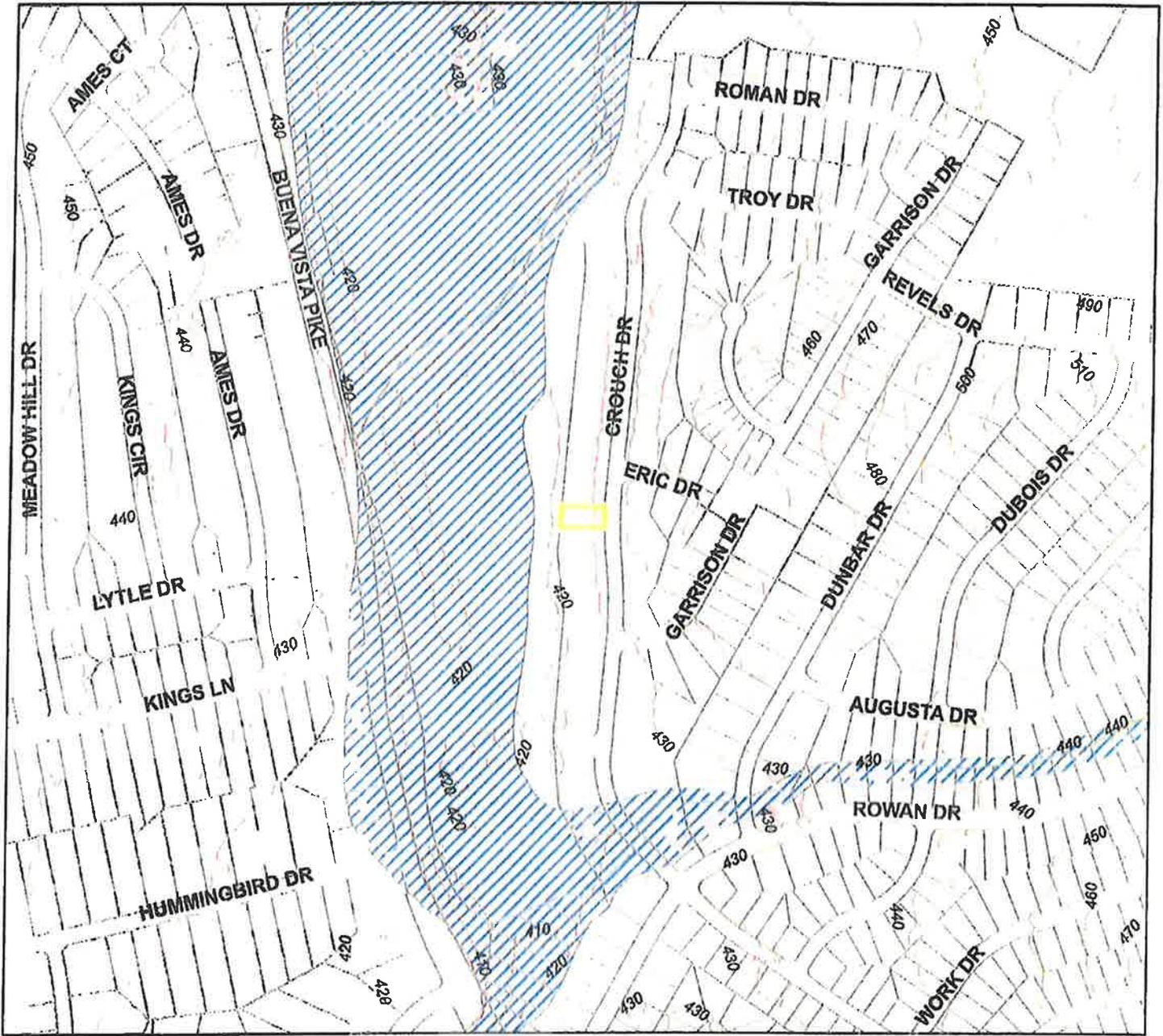


24,000  
Feet





# 3907 CROUCH DR

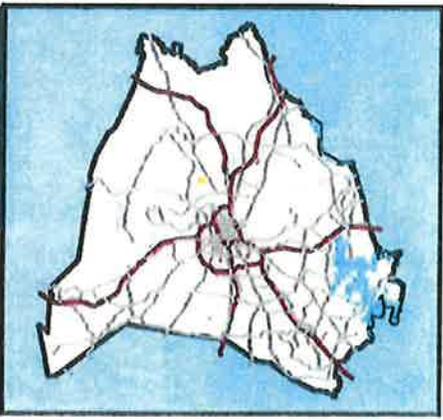


- PARCELS
- 3907 CROUCH DR
- BUILDING FOOTPRINTS
- FLOODWAY
- 10 FT CONTOURS

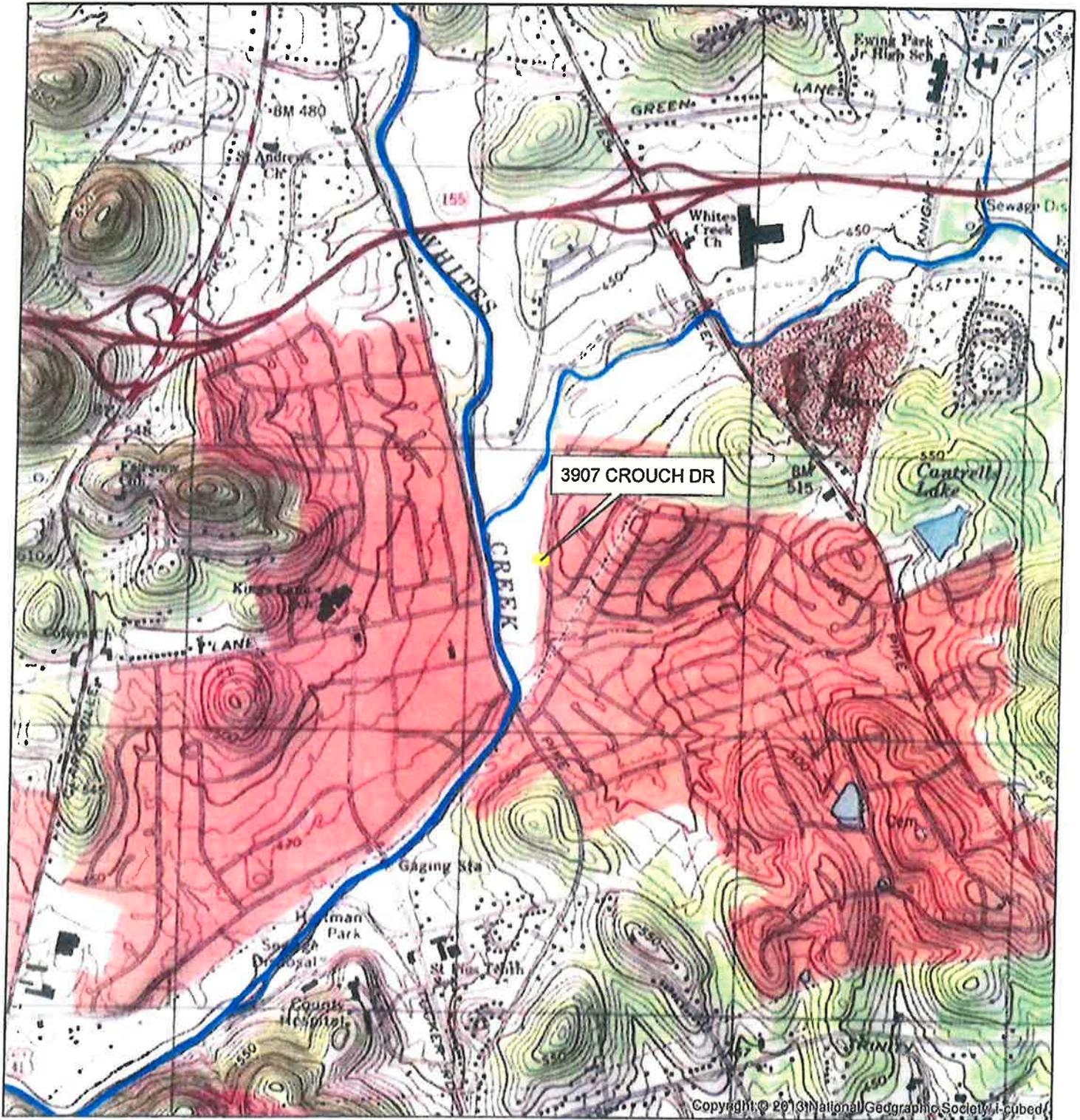
PARCEL NO: 06910023100

CUNNINGHAM, KEISHA

LATITUDE: 36.16867      LONGITUDE: -86.85518



# 3907 CROUCH DR



 3907 CROUCH DR

 STREAM



<b>PARCEL NO:</b>	08910023100
<b>GUNNINGHAM, KEISHA</b>	
<b>LATITUDE:</b>	<b>LONGITUDE:</b>
36.16867	-86.85518





3907 Crouch - Front Left



3907 Crouch - Back Right

# NATIONAL FLOOD INSURANCE PROGRAM ELEVATION CERTIFICATE

O.M.B. No. 3067-0077  
Expires December 31, 2005

Important: Read the Instructions on pages 1 - 7.

Stanpar: **05910023100**

<b>SECTION A - PROPERTY OWNER INFORMATION</b>		For Insurance Company Use:	
BUILDING OWNER'S NAME <b>GREER, PATRICE ET VIR</b>		Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <b>3907 CROUCH DR</b>		Company NAIC Number	
CITY <b>NASHVILLE, TN</b>	STATE <b>TENNESSEE</b>	ZIP CODE <b>37207</b>	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <b>LOT 596 HAYNES MANOR SEC. 5</b>			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)			
LATITUDE/LONGITUDE (OPTIONAL) (##-##-##.## or ##.####)		HORIZONTAL DATUM: SOURCE: <input type="checkbox"/> GPS (Type): _____ <input checked="" type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983 <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. FIP COMMUNITY NAME & COMMUNITY NUMBER <b>470040</b>		B2. COUNTY NAME <b>DAVIDSON</b>		B3. STATE <b>TENNESSEE</b>	
B4. MAP AND PANEL NUMBER <b>47037C0202</b>	B5. SUFFIX <b>F</b>	B6. FIRM INDEX DATE <b>April 20, 2001</b>	B7. FIRM PANEL EFFECTIVE/REVISED DATE <b>April 20, 2001</b>	B8. FLOOD ZONE(S) <b>AE</b>	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) <b>431.7</b>

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.  
 FIS Profile  FIRM  Community Determined  Other (Describe): \_\_\_\_\_  
 B11. Indicate the elevation datum used for the BFE in B9:  NGVD 1929  NAVD 1988 Other (Describe): \_\_\_\_\_  
 B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No Designation Date \_\_\_\_\_

## SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings\* Building Under Construction\*  Finished Construction  
 \*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph) **3**

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO  
 Complete items C3.a-l below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.  
 Datum **NGVD29** Conversion/Comments \_\_\_\_\_

Elevation reference mark used **RM 204-1** Does the elevation reference mark used appear on the FIRM?  Yes  No

- a) Top of bottom floor (including basement or enclosure) **427.4** ft.(m)
- b) Top of next higher floor ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) ft.(m)
- d) Attached garage (top of slab) ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) ft.(m)
- f) Lowest adjacent (finished) grade (LAG) **427.4** ft.(m)
- g) Highest adjacent (finished) grade (HAG) ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade
- i) Total area of all permanent openings (flood vents) in C3.h sq. in. (sq. cm)



## SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.  
 I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.  
 I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME <b>Phillip Grant Chapman</b>	LICENSE NUMBER <b>TN RLS 2007</b>		
TITLE <b>Survey Manager</b>	COMPANY NAME <b>Amec Earth &amp; Environmental Inc</b>		
ADDRESS <b>3800 Ezell Road, Suite 100</b>	CITY <b>Nashville</b>	STATE <b>TN</b>	ZIP CODE <b>37211</b>
SIGNATURE <i>Phillip Grant Chapman</i>	DATE <b>05/21/2003</b>	TELEPHONE <b>615-333-0630</b>	

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			For Insurance Company Use:
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3907 CROUCH DR			Policy Number
CITY NASHVILLE, TN	STATE TENNESSEE	ZIP CODE 37207	Company NAIC Number

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

Check here if attachments

**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zone AO and Zone A (without BFE), complete items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is \_\_\_ ft.(m) \_\_\_ in.(cm)  above or  below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is \_\_\_ ft.(m) \_\_\_ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.l on front of form.
- E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?  
 Yes  No  Unknown. The local official must certify this information in Section G.

**SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.l only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME \_\_\_\_\_

ADDRESS _____	CITY _____	STATE _____	ZIP CODE _____
SIGNATURE _____	DATE _____	TELEPHONE _____	

COMMENTS

Check here if attachments

**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1.  The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2.  A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3.  The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER _____	G5. DATE PERMIT ISSUED _____	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED _____
-------------------------	------------------------------	---

- G7. This permit has been issued for:  New Construction  Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_
- G9. BFE or (in Zone AO) depth of flooding at the building site is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

LOCAL OFFICIAL'S NAME _____	TITLE _____
COMMUNITY NAME _____	TELEPHONE _____
SIGNATURE _____	DATE _____

COMMENTS

Check here if attachments

**PROPERTY WORKSHEETS**

1. Property ID:	<b>2</b>
2. Property Owner:	SCHEIBE, STEVEN D.
3. Property Address: (No PO or Route No)	3001 HUMMINGBIRD DRIVE
4. City, State, Zip Code:	NASHVILLE, TN 37218
5. Tax Parcel ID:	059 14 0 009.00
6. Property Tax ID:	
7. Latitude:	36.218809
8. Longitude:	-86.821244
<b>Property Data</b>	
9. Property owner have flood insurance?	Yes
10. If Yes, Insurance Policy Provider:	AMERICAN NATHIONAL PROPERTY AND CASUALTY COMPANY
11. If Yes, NFIP Policy Number:	8702406007
12. Repetitive Loss Number:	Yes
13. Is property in a...:	Floodplain
14. Flood Zone Designation:	AE or A 1-30
15. Panel Number of FIRM used to determine the above:	47037C0229H
16. Date of FIRM:	4/5/2017
17. Construction Date of Structure:	1958
18. Building Type:	1-story w/o basement
19. Construction Type:	Wood Frame
20. Foundation of Building:	Crawl Space
21. Type of Residency:	Rental Property
22. If Rental, how many units are occupied?	N/A
23. If Rental, tenant names:	N/A
24. If property is a critical facility, what type?	N/A
25. Any historic building controls (easements, etc.)?	No
26. Percent of structure's damage:	50-99%
27. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value
28. What is the source of flooding?	Rivering Flooding
<b>Proposed Cost to Acquire Property</b>	
29. Appraisal	\$ 500.00
30. Fair Market Value	\$ 138,240.00
31. Closing Cost/Legal Fees	\$ 2,500.00
32. Demolition (including EAS & Abatement)	\$ 34,000.00
33. Uniform Relocation Assistance	\$ -
34. Comparable Housing	\$ -
35. Other (specify): Termination Water & Sewer	\$ 5,000.00
36. Total of 29-35:	\$ 180,240.00
37. Program Income:	
38. Duplication of Benefits:	
39. Total of 37-38:	\$ -
40. Total Cost to Acquire Property:	\$ 180,240.00
<b>Attach the following:</b>	
41. Pictures showing front, back and side view.	Yes
42. Elevation Certificate	Yes
43. Hazardous Materials Certification	Will be provided when project is closed out
44. Signed Notice of Voluntary Interest:	Yes
<b>Benefit Cost Analysis Data</b>	<b>N/A Assessed Value of Property is less than \$270,000.00</b>

Davidson County, TN  
Assessor of Property

Unofficial Property Record Card

GENERAL PROPERTY INFORMATION

Map & Parcel: 059 14 0 009.00  
Current Owner: SCHEIBE, STEVEN D.  
Mailing Address: P O BOX 1024 FAIRVIEW,  
TN 37062  
Zone: 4  
Neighborhood: 3534

Location: 3001 HUMMINGBIRD DR  
Land Area: 0.71 Acres  
Most Recent Sale Date: 01/15/2003  
Most Recent Sale Price: \$52,000  
Deed Reference: 20030131-0013345  
Tax District: USD

CURRENT PROPERTY APPRASIAL

Assessment Year: 2018  
Land Value: \$27,900  
Improvement Value: \$74,500  
Total Appraisal Value: \$102,400

Assessment Classification\*: RES  
Assessment Land: \$6,975  
Assessment Improvement: \$18,625  
Assessment Total: \$25,600

LEGAL DESCRIPTION

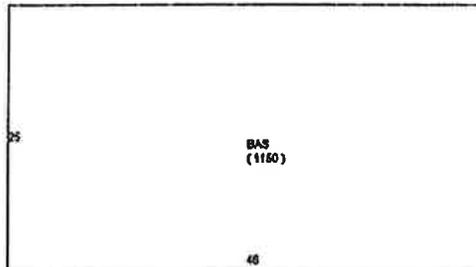
LOT 224 SEC 1 TREPPARD HGTS

IMPROVEMENT ATTRIBUTES - Card 1 of 1

Building Type: SINGLE  
FAM  
Year Built: 1958  
Square Footage: 1,150  
Number of Living Units: 1  
Building Grade: C  
Building Condition:  
Average

Rooms: 6  
Beds: 2  
Baths: 1  
Half Bath: 0  
Fixtures: 5

Exterior Wall: BRICK  
Frame Type: RESD  
FRAME  
Story Height: ONE STY  
Foundation Type: CRAWL  
Roof Cover: ASPHALT



\*This classification is for assessment purposes only and is not a zoning designation, nor does it speak to the legality of the current use of the subject property.



STEVEN D. SCHEIBE  
P. O. BOX 1024  
FAIRVIEW, TN 37062

---

**Flood Mitigation Home Buyout Program  
Homeowner Interest Sign-up Sheet & Voluntary Notice**

If you are interested in exploring your options for reducing your flood losses by taking part in our Flood Mitigation Home Buyout Program, please complete this form. Signing the form does not commit you to any action, but if you do not sign and return this form, your property will NOT be considered for buyout in the Flood Mitigation Assistance Grant Program. Please direct questions concerning this program to (615) 862-4516 or (615) 862-4582.

Property Address: 3001 HUMMINGBIRD DRIVE, NASHVILLE, TN 37218  
Owner(s) Mailing Address: P. O. BOX 1024, FAIRVIEW, TN 37062  
Owner(s) Name: SCHEIBE, STEVEN D.  
Contact Phone Number:

**The local government is required by FEMA to inform you that your participation in this project for open-space acquisition is *voluntary*. Neither the *State* nor the *Local Government* will use its eminent domain authority to acquire the property for open-space purposes if you choose not to participate, or if negotiations fail. If you have flood insurance, please include your Flood Insurance Policy information, including your policy number.**

Mail the signed form to: Department of Water and Sewerage Services  
Stormwater Division - Flood Buyout Program  
800 Second Avenue South  
Nashville, TN 37210

Check one:

- Yes, I want to be in the buyout program.       No, I do not want to be in the program.

Steven D. Scheibe  
Owner's Signature

9/23/2018  
Date

\_\_\_\_\_  
Owner's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Owner's Signature

\_\_\_\_\_  
Date

DEPARTMENT OF HOMELAND SECURITY  
EMERGENCY PREPAREDNESS AND RESPONSE DIRECTORATE  
FEDERAL EMERGENCY MANAGEMENT AGENCY  
DECLARATION AND RELEASE

O.M.B. NO. 1660-0002  
Expires September 30, 2006

DECLARATION AND RELEASE

In order to be eligible to receive FEMA Disaster Assistance, a member of the household must be a citizen, non-citizen national or qualified alien of the United States. Please read the form carefully, sign the sheet and return it to the Inspector, and show him/her a current form of photo identification. Please feel free to consult with an attorney or other immigration expert if you have any questions.

I hereby declare, under penalty of perjury that (check one):

- I am a citizen or non-citizen national of the United States.
- I am a qualified alien of the United States
- I am the parent or guardian of a minor child who resides with me and who is a citizen, non-citizen national, or qualified alien of the United States. Print full name and age of minor child: \_\_\_\_\_

By my signature I certify that:

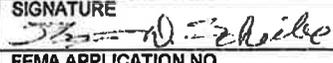
- \* Only one application has been submitted for my household
- \* All information I have provided regarding my application for FEMA disaster assistance is true and correct to the best of my knowledge.
- \* I will return any disaster aid money I received from FEMA or that State if I receive insurance or other money for the same loss, or if I do not use FEMA disaster aid money for the purpose for which it was intended.

I understand that, if I intentionally make false statements or conceal any information in an attempt to obtain disaster aid, it is a violation of federal and State laws, which carry severe criminal and civil penalties, including a fine up to \$ 250,000, imprisonment, or both (18 U.S.C. §§ 287, 1001, and 3571).

I understand that, the information provided regarding my application for FEMA disaster assistance may be subject to sharing within the Department of Homeland Security (DHS) including, but not limited to, the Bureau of Immigration and Custom Enforcement.

I authorize FEMA to verify all information given by me about my property/place of residence, income, employment and dependents in order to determine my eligibility for disaster assistance; and

I authorize all custodians of records of my insurance employer, any public or private agency, bank financial or credit data service to release information to FEMA and/or the State upon request.

NAME (Print) STEVEN D. SCREEBE	SIGNATURE 	DATE OF BIRTH 9/25/1953	DATE SIGNED 9/23/2018
INSPECTOR ID NO.	FEMA APPLICATION NO. PDM-2018-RL	DISASTER NO.	
ADDRESS OF DAMAGED PROPERTY 3001 HUMMINGBIRD DRIVE	CITY NASHVILLE	STATE TN	ZIP CODE 37218

PRIVACY ACT STATEMENT

The Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5206, Executive Order 12148, as amended, and Title IV of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, 8 U.S.C. §§ 1601 et seq., authorize the collection of this information. The primary use of this information is to determine your eligibility to receive FEMA disaster assistance. Disclosures of this information may be made: Upon written request, to federal and state agencies providing disaster assistance, as well as to local governments or voluntary agencies from which you are seeking assistance, so that assistance efforts or benefits are not duplicated; to agencies, organizations and institutions as necessary for mitigation planning and enforcement; to law enforcement agencies or professional organizations where there may be a violation or potential violation of law; to a federal, state or local agency when we request information relevant to an Agency decision concerning issuance of a grant or other benefit, or in certain circumstances when a Federal agency requests such information for a similar purpose from us; to a Congressional office in response to an inquiry made at the request of the individual; to the Office of Management and Budget (OMB) in relation to private relief legislation under OMB Circular A-19; and to the National Archives and Records Administration in records management inspections conducted under the authority of 44 §§ 2904 and 2906. Your social security number is solicited during registration pursuant to the Debt Collection Improvement Act of 1996, 31 §§ 3325 (d) and 7701 (c)(1). Furnishing the social security number, as well as other information is voluntary, but failure to do so may delay or prevent provision of disaster assistance.

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 2 minutes per response. The burden estimate includes the time for reviewing instructions, gathering data, and completing and submitting the form. You are not required to complete this collection of information unless a valid O.M.B. control number is displayed in the upper right corner of this form. Send comments regarding the accuracy of the burden and estimate and any suggestions for reducing the burden to: Information Collections Management, U.S. Department of Homeland Security, Emergency Preparedness and Response Directorate, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0002). NOTE: Do not send your completed form to this address.



Home » Latitude and Longitude of a Point

To find the latitude and longitude of a point you can do any of the following...



1. Press and Hold the Shift Key then Click on the point on the map.
2. Drag the red marker.
3. Enter the Address

### Latitude and Longitude of a Point



#### Get the Latitude and Longitude of a Point

When you click on the map, move the marker or enter an address the latitude and longitude coordinates of the point are inserted in the boxes below.

Latitude:   
 Longitude:

	Degrees	Minutes	Seconds
Latitude:	<input type="text" value="36"/>	<input type="text" value="13"/>	<input type="text" value="7.7124"/>
Longitude:	<input type="text" value="-86"/>	<input type="text" value="49"/>	<input type="text" value="16.4778"/>

#### Show Point from Latitude and Longitude

Use this if you know the latitude and longitude coordinates of a point and want to see where on the map the point is.

Use: + for N Lat or E Long - for S Lat or W Long.

Example: +40.688080 -74.044636

Note: Your entry should not have any embedded spaces.

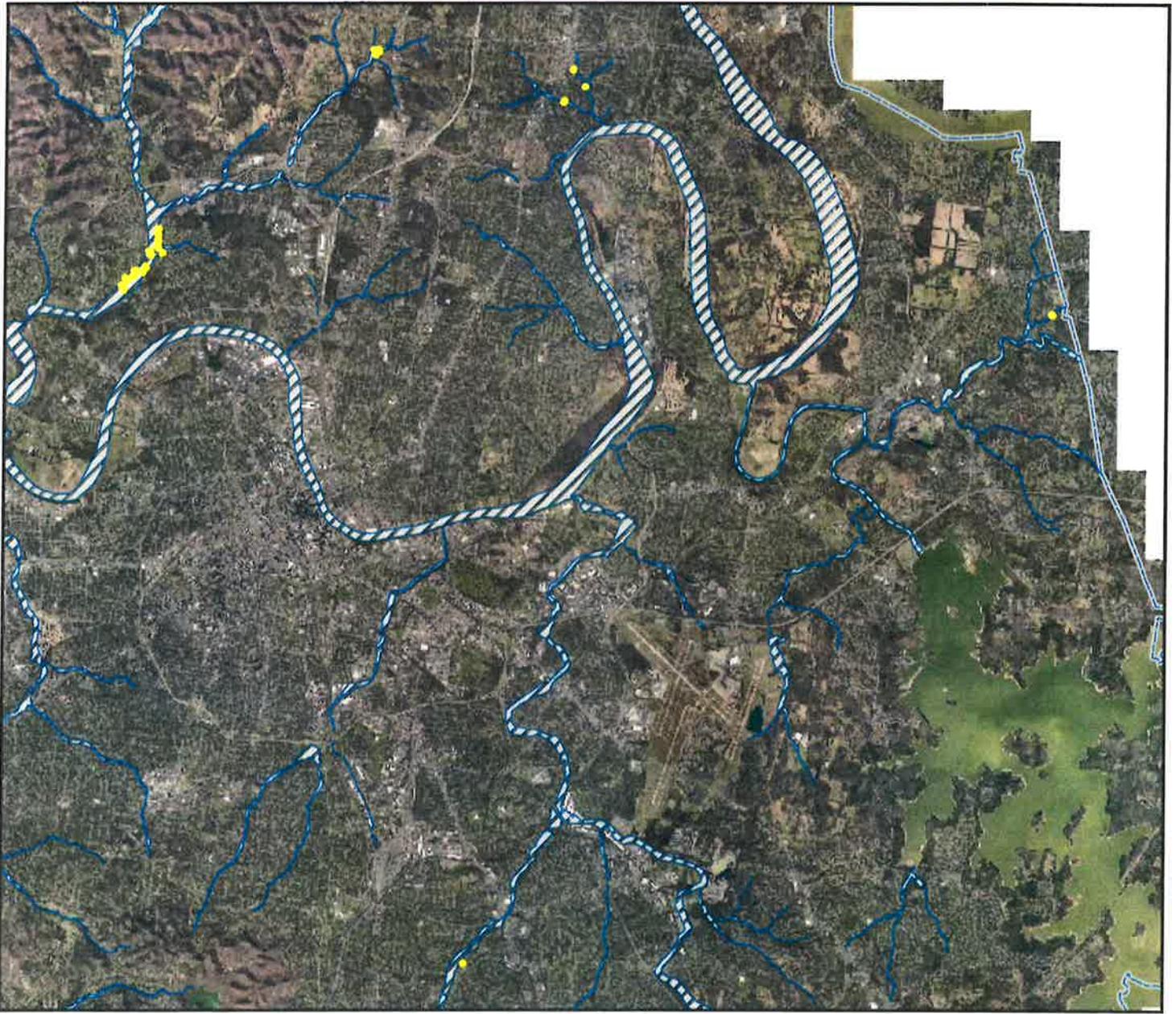
Decimal Deg. Latitude:

Decimal Deg. Longitude:

Example: +34 40 50.12 for 34N 40' 50.12"

	Degrees	Minutes	Seconds
Latitude:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Longitude:	<input type="text"/>	<input type="text"/>	<input type="text"/>

# Repetitive Loss Properties



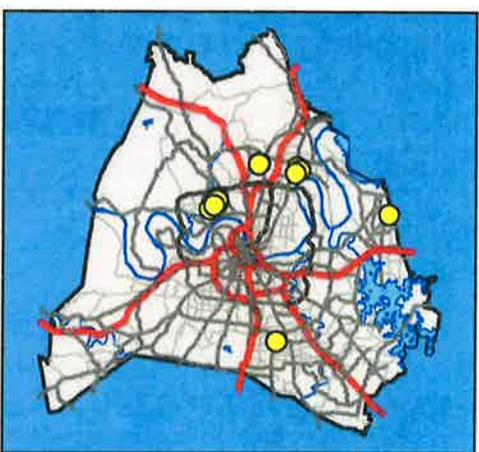
-  PROPERTIES
-  FLOODWAY
-  Davidson County



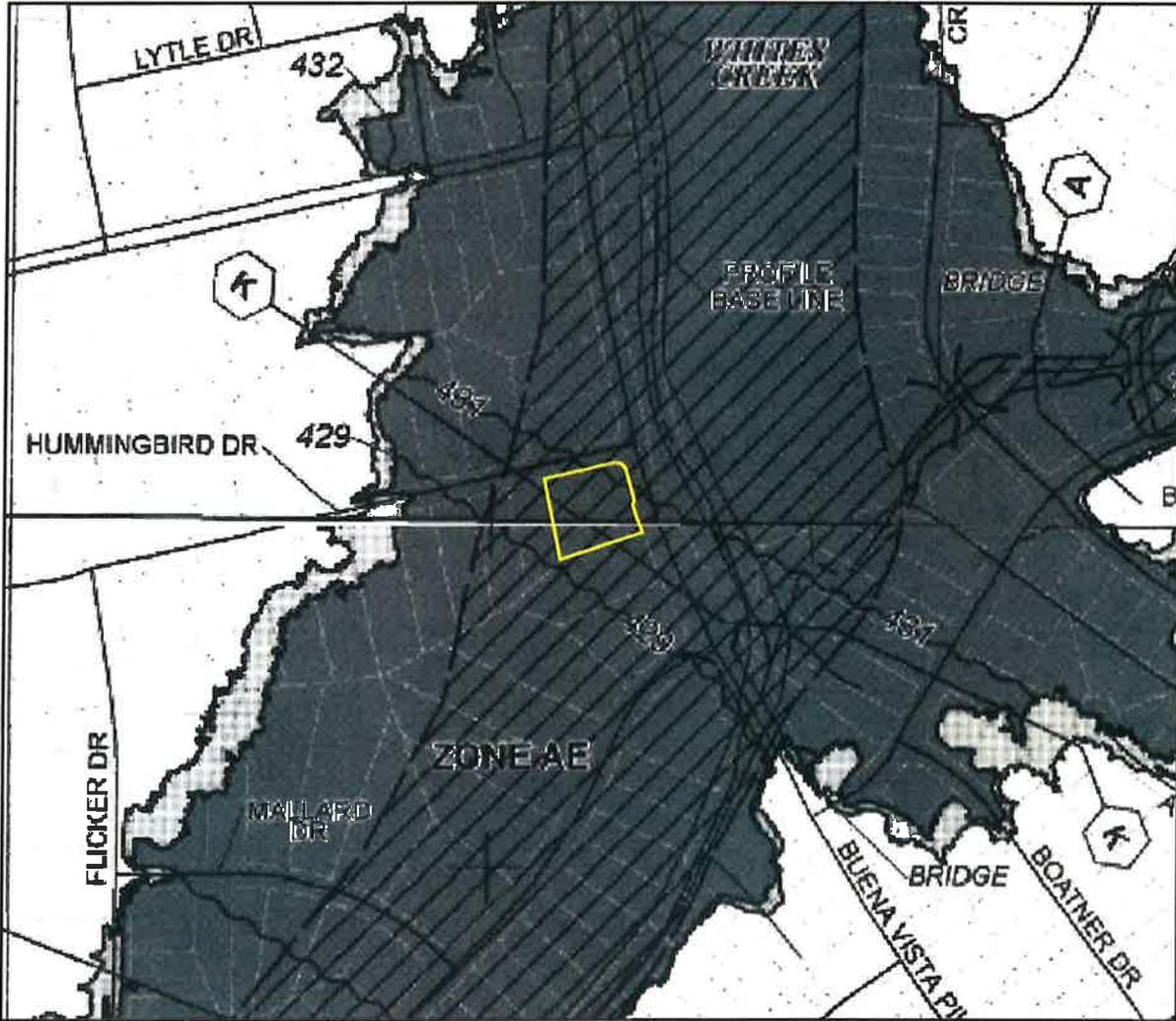
## Repetitive Loss Properties



24,000 Feet



# 3001 HUMMINGBIRD DRIVE



**NFP** PANEL 0229H

**FIRM**  
 FLOOD INSURANCE RATE MAP  
 METROPOLITAN GOVERNMENT OF  
 NASHVILLE AND  
 DAVIDSON COUNTY,  
 TENNESSEE  
 AND INCORPORATED AREAS

PANEL 229 OF 478  
 (SEE MAP INDEX FOR PANEL LAYOUT)

DATE: 1/17/17  
 NUMBER: 47837C0229H

MAP NUMBER  
 47037C0229H  
 MAP REVISED  
 APRIL 5, 2017

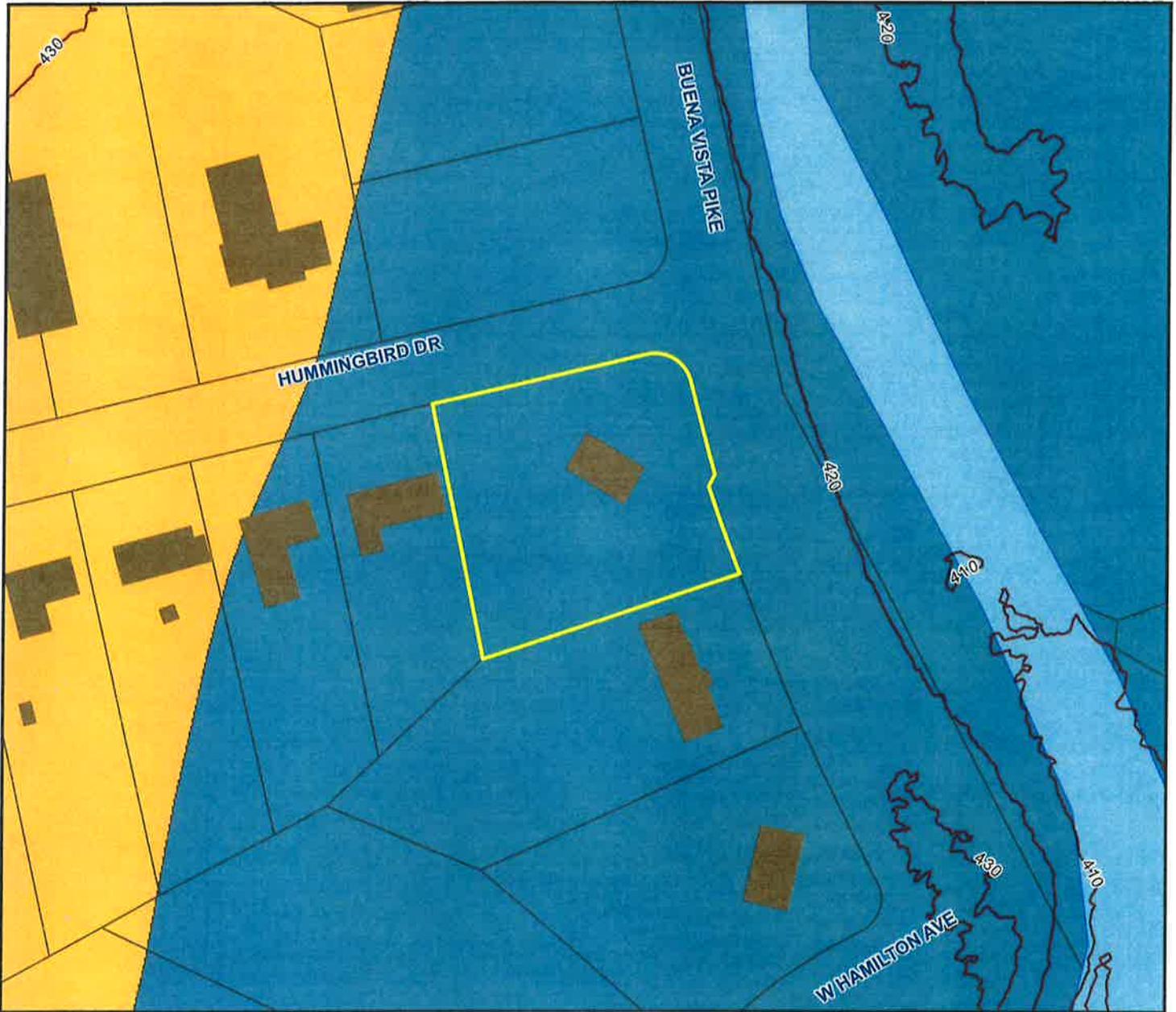
Federal Emergency Management Agency



3001 HUMMINGBIRD DR

450 Feet

# 3001 HUMMINGBIRD DRIVE

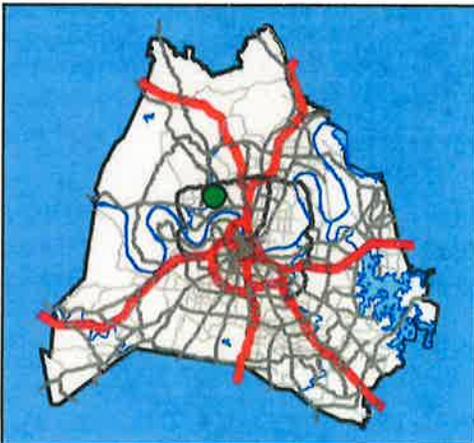
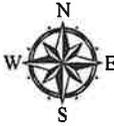


- 10FT CONTOURS
- BUILDING FOOTPRINTS
- 3001 HUMMINGBIRD DR
- WATER BODIES
- PARCELS
- FLOODWAY
- FLOODPLAIN

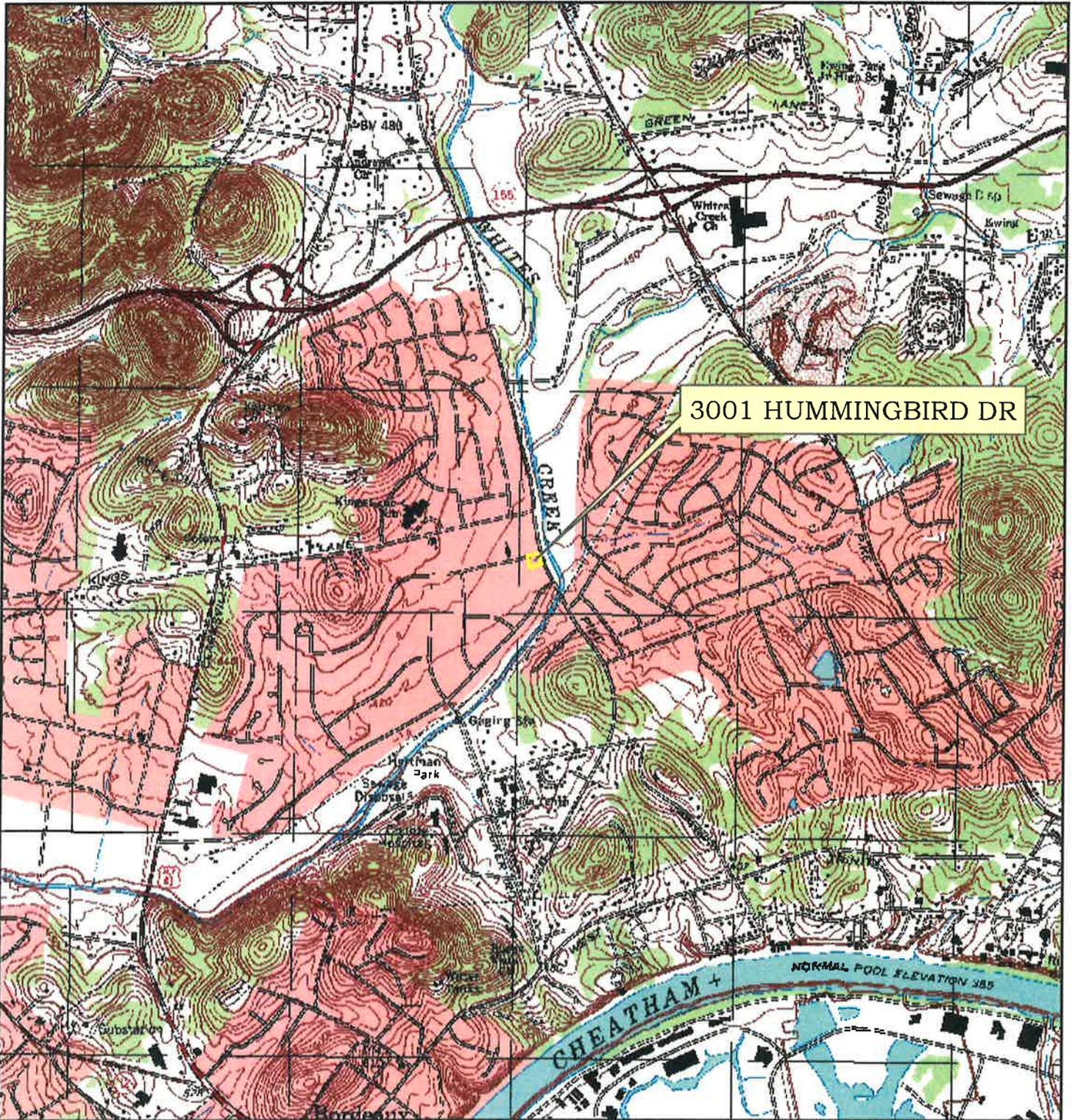
PARCEL NO: 05914000900

SCHEIBE, STEVEN D.

LATITUDE: -86.821205      LONGITUDE: 36.218882

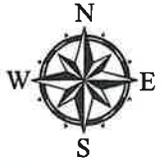


# 3001 HUMMINGBIRD DRIVE



3001 HUMMINGBIRD DR

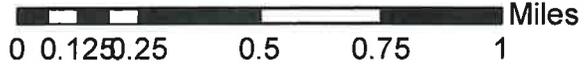
 3001 HUMMINGBIRD DR



PARCEL NO: 05914000900

SCHEIBE, STEVEN D.

LATITUDE: -86.821205      LONGITUDE: 36.218882





**3001 Hummingbird Drive**  
**Nashville, TN 37218**  
**Parcel # 059 14 0 009.00**  
**36.218809**  
**-86.821244**

**NATIONAL FLOOD INSURANCE PROGRAM  
ELEVATION CERTIFICATE**

O.M.B. No. 3067-0077  
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

Stanpar: **05914000900**

<b>BUILDING OWNER'S NAME</b> ROBINSON, LEON		For Insurance Company Use	
<b>BUILDING STREET ADDRESS</b> (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3001 HUMMINGBIRD DR		Policy Number	
<b>CITY</b> NASHVILLE, TN		<b>STATE</b> TENNESSEE	<b>ZIP CODE</b> 37218
<b>PROPERTY DESCRIPTION</b> (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOT 224 SEC 1 TREPPARD HGTS			
<b>BUILDING USE</b> (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)			
<b>LATITUDE/LONGITUDE (OPTIONAL)</b> (##°-##'-###.### or ###.#####)		<b>HORIZONTAL DATUM: SOURCE:</b> <input type="checkbox"/> GPS (Type): _____ <input checked="" type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983 <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

**SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

<b>B1. NFIP COMMUNITY NAME &amp; COMMUNITY NUMBER</b> 470040		<b>B2. COUNTY NAME</b> DAVIDSON		<b>B3. STATE</b> TENNESSEE	
<b>B4. MAP AND PANEL NUMBER</b> 47037C0202	<b>B5. SUFFIX</b> F	<b>B6. FIRM INDEX DATE</b> April 20, 2001	<b>B7. FIRM PANEL EFFECTIVE/REVISED DATE</b> April 20, 2001	<b>B8. FLOOD ZONE(S)</b> AE	<b>B9. BASE FLOOD ELEVATION(S)</b> (Zone AE, use depth of flooding) 431.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

FIS Profile  FIRM Community Determined Other (Describe):

B11. Indicate the elevation datum used for the BFE in B9:  NGVD 1929 NAVD 1988 Other (Describe):

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No Designation Data

**SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)**

C1. Building elevations are based on: Construction Drawings\* Building Under Construction\*  Finished Construction

\*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.) 8

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARIA, ARIA/E, AR/A1-A30, ARIA/H, ARIA/O

Complete items C3.-e) below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments

Elevation reference mark used RM 204-1 Does the elevation reference mark used appear on the FIRM?  Yes  No

- a) Top of bottom floor (including basement or enclosure) 426.2 ft.(m)
- b) Top of next higher floor ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) ft.(m)
- d) Attached garage (top of slab) ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) ft.(m)
- f) Lowest adjacent (finished) grade (LAG) 423.3 ft.(m)
- g) Highest adjacent (finished) grade (HAG) ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade
- i) Total area of all permanent openings (flood vents) in C3.h ,sq. in. (sq. cm)



**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION**

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

<b>CERTIFIER'S NAME</b> Phillip Grant Chapman	<b>LICENSE NUMBER</b> TN RLS 2007		
<b>TITLE</b> Survey Manager	<b>COMPANY NAME</b> Amec Earth & Environmental Inc		
<b>ADDRESS</b> 3800 Ezell Road, Suite 100	<b>CITY</b> Nashville	<b>STATE</b> TN	<b>ZIP CODE</b> 37211
<b>SIGNATURE</b> <i>Phillip G. Chapman</i>	<b>DATE</b> 05/21/2003	<b>TELEPHONE</b> 615-333-0630	

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			For Insurance Company Use:
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3001 HUMMINGBIRD DR			Policy Number
CITY NASHVILLE, TN	STATE TENNESSEE	ZIP CODE 37218	Company NAIC Number

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

Check here if attachments

**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zone AO and Zone A (without BFE), complete items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number \_\_ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is \_\_ ft.(m) \_\_ in.(cm)  above or  below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is \_\_ ft.(m) \_\_ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.l on front of form.
- E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?  
 Yes  No  Unknown. The local official must certify this information in Section G.

**SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, C (items C3.h and C3.l only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

Check here if attachments

**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1.  The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2.  A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3.  The following information (items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
-------------------	------------------------	---

G7. This permit has been issued for:  New Construction  Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_  
 G9. BFE or (in Zone AO) depth of flooding at the building site is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

Check here if attachments

**PROPERTY WORKSHEETS**

1. Property ID:	<b>3</b>	
2. Property Owner:	MCGILL, CARL Y. & KEITH	
3. Property Address: (No PO or Route No)	1152 TUCKAHOE DRIVE	
4. City, State, Zip Code:	NASHVILLE, TN 37207	
5. Tax Parcel ID:	041 16 0 012.00	
6. Property Tax ID:		
7. Latitude:	36.260803	
8. Longitude:	-86.762976	
<b>Property Data</b>		
9. Property owner have flood insurance?	Yes	
10. If Yes, Insurance Policy Provider:		
11. If Yes, NFIP Policy Number:		
12. Repetitive Loss Number:		
13. Is property in a...:	Floodplain	
14. Flood Zone Designation:	AE or A 1-30	
15. Panel Number of FIRM used to determine the above:	47037C0119H	
16. Date of FIRM:	4/5/2017	
17. Construction Date of Structure:	1954	
18. Building Type:	1-story w/o basement	
19. Construction Type:	Wood Frame	
20. Foundation of Building:	Basement	
21. Type of Residency:	Rental Property	
22. If Rental, how many units are occupied?	N/A	
23. If Rental, tenant names:	N/A	
24. If property is a critical facility, what type?	N/A	
25. Any historic building controls (easements, etc.)?	No	
26. Percent of structure's damage:	1-49%	
27. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value	
28. What is the source of flooding?	Rivering Flooding	
<b>Proposed Cost to Acquire Property</b>		
29. Appraisal	\$	500.00
30. Fair Market Value	\$	199,665.00
31. Closing Cost/Legal Fees	\$	2,500.00
32. Demolition (including EAS & Abatement)	\$	34,000.00
33. Uniform Relocation Assistance	\$	-
34. Comparable Housing	\$	-
35. Other (specify): Termination Water & Sewer	\$	5,000.00
36. Total of 29-35:	\$	241,665.00
37. Program Income:	\$	-
38. Duplication of Benefits:	\$	-
39. Total of 37-38:	\$	-
40. Total Cost to Acquire Property:	\$	<b>241,665.00</b>
<b>Attach the following:</b>		
41. Pictures showing front, back and side view.	Yes	
42. Elevation Certificate	Yes	
43. Hazardous Materials Certification	Will be provided when project is closed out	
44. Signed Notice of Voluntary Interest:	Yes	
<b>Benefit Cost Analysis Data</b>		
<b>N/A Assessed Value of Property is less than \$270,000.00</b>		
Only one of the following Benefit Cost Analysis sections must be completed. The Full Data Module requires data from the NFIP's Flood Insurance Study and surveying. The Damage Frequency Assessment requires gathering damage information from the property residents. Also, if the Damage Frequency Assessment is chosen, there must be at least three events information.		

Davidson County, TN  
Assessor of Property

Unofficial Property Record Card

### GENERAL PROPERTY INFORMATION

**Map & Parcel:** 041 16 0 012.00  
**Current Owner:** MCGILL, CARL Y. & KEITH E.  
**Mailing Address:** 1145 BELLSHIRE DR  
NASHVILLE, TN 37207  
**Zone:** 5  
**Neighborhood:** 6829

**Location:** 1152 TUCKAHOE DR  
**Land Area:** 0.50 Acres  
**Most Recent Sale Date:** 12/01/2016  
**Most Recent Sale Price:** \$0  
**Deed Reference:** 20161201-0126175  
**Tax District:** GSD

### CURRENT PROPERTY APPRASIAL

**Assessment Year:** 2018  
**Land Value:** \$34,000  
**Improvement Value:** \$113,900  
**Total Appraisal Value:** \$147,900

**Assessment Classification\*:** RES  
**Assessment Land:** \$8,500  
**Assessment Improvement:** \$28,475  
**Assessment Total:** \$36,975

### LEGAL DESCRIPTION

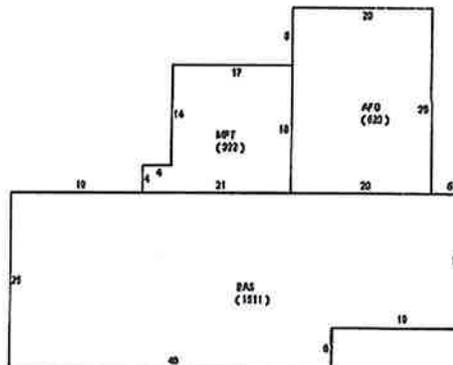
LOT 119 SEC 5 BELLSHIRE EST

### IMPROVEMENT ATTRIBUTES - Card 1 of 1

**Building Type:** SINGLE  
FAM  
**Year Built:** 1954  
**Square Footage:** 1,511  
**Number of Living Units:** 1  
**Building Grade:** C  
**Building Condition:**  
Average

**Rooms:** 6  
**Beds:** 3  
**Baths:** 2  
**Half Bath:** 0  
**Fixtures:** 8

**Exterior Wall:**  
BRICK/FRAME  
**Frame Type:** RESD  
FRAME  
**Story Height:** ONE STY  
**Foundation Type:** CRAWL  
**Roof Cover:** ASPHALT



\*This classification is for assessment purposes only and is not a zoning designation, nor does it speak to the legality of the current use of the subject property.



MCGILL, CARL Y. & MCGILL, KEITH E.  
1145 BELLSHIRE DRIVE  
NASHVILLE, TN 37207

**Flood Mitigation Home Buyout Program  
Homeowner Interest Sign-up Sheet & Voluntary Notice**

If you are interested in exploring your options for reducing your flood losses by taking part in our Flood Mitigation Home Buyout Program, please complete this form. Signing the form does not commit you to any action, but if you do not sign and return this form, your property will NOT be considered for buyout in the Flood Mitigation Assistance Grant Program. Please direct questions concerning this program to (615) 862-4582.

Property Address: 1152 TUCKAHOE DRIVE, NASHVILLE, TN 37207  
Owner(s) Mailing Address: 1145 BELLSHIRE DRIVE, NASHVILLE, TN 37207  
Owner(s) Name: MCGILL, CARL Y. & MCGILL, KEITH E.  
Contact Phone Number: *cell # (615) 800-9398*

The local government is required by FEMA to inform you that your participation in this project for open-space acquisition is *voluntary*. Neither the *State* nor the *Local Government* will use its eminent domain authority to acquire the property for open-space purposes if you choose not to participate, or if negotiations fail. If you have flood insurance, please include your Flood Insurance Policy information, including your policy number.

Mail the signed form to: Department of Water and Sewerage Services  
Stormwater Division - Flood Buyout Program  
800 Second Avenue South  
Nashville, TN 37210

Check one:

Yes, I want to be in the buyout program.

No, I do not want to be in the program.

*Carl Y. McGill*  
\_\_\_\_\_  
Owner's Signature

*Sept 26, 2018*  
\_\_\_\_\_  
Date

*[Signature]*  
\_\_\_\_\_  
Owner's Signature

*09/26/18*  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Owner's Signature

\_\_\_\_\_  
Date

# Latitude and Longitude of a Point

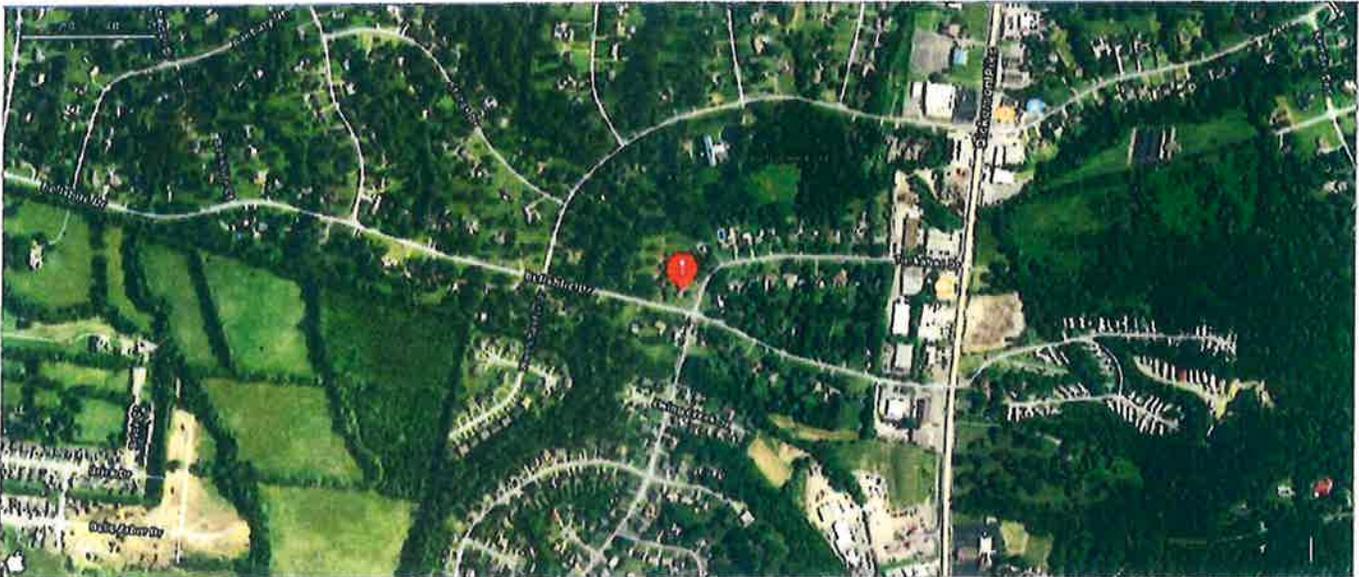


Home » Latitude and Longitude of a Point

To find the latitude and longitude of a point you can do any of the following...

1. Press and Hold the Shift Key then Click on the point on the map.
2. Drag the red marker.
3. Enter the Address

## Latitude and Longitude of a Point



---

**Get the Latitude and Longitude of a Point**

When you click on the map, move the marker or enter an address the latitude and longitude coordinates of the point are inserted in the boxes below.

Latitude:   
 Longitude:

---

	Degrees	Minutes	Seconds
Latitude:	<input type="text" value="36"/>	<input type="text" value="15"/>	<input type="text" value="38.8908"/>
Longitude:	<input type="text" value="-86"/>	<input type="text" value="45"/>	<input type="text" value="46.713"/>

**Show Point from Latitude and Longitude**

Use this if you know the latitude and longitude coordinates of a point and want to see where on the map the point is.  
 Use: + for N Lat or E Long - for S Lat or W Long.  
 Example: +40.689080 -74.044838  
 Note: Your entry should not have any embedded spaces.

Decimal Deg. Latitude:   
 Decimal Deg. Longitude:

---

Example: +34 40 50.12 for 34N 40' 50.12"

	Degrees	Minutes	Seconds
Latitude:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Longitude:	<input type="text"/>	<input type="text"/>	<input type="text"/>

DEPARTMENT OF HOMELAND SECURITY  
EMERGENCY PREPAREDNESS AND RESPONSE DIRECTORATE  
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**DECLARATION AND RELEASE**

**O.M.B. NO. 1660-0002**  
**Expires September 30, 2006**

**DECLARATION AND RELEASE**

In order to be eligible to receive FEMA Disaster Assistance, a member of the household must be a citizen, non-citizen national or qualified alien of the United States. Please read the form carefully, sign the sheet and return it to the Inspector, and show him/her a current form of photo identification. Please feel free to consult with an attorney or other immigration expert if you have any questions.

I hereby declare, under penalty of perjury that (check one):

- I am a citizen or non-citizen national of the United States.
- I am a qualified alien of the United States
- I am the parent or guardian of a minor child who resides with me and who is a citizen, non-citizen national, or qualified alien of the United States. Print full name and age of minor child: \_\_\_\_\_

By my signature I certify that:

- \* Only one application has been submitted for my household
- \* All information I have provided regarding my application for FEMA disaster assistance is true and correct to the best of my knowledge.
- \* I will return any disaster aid money I received from FEMA or that State if I receive insurance or other money for the same loss, or if I do not use FEMA disaster aid money for the purpose for which it was intended.

I understand that, if I intentionally make false statements or conceal any information in an attempt to obtain disaster aid, it is a violation of federal and State laws, which carry severe criminal and civil penalties, including a fine up to \$ 250,000, imprisonment, or both (18 U.S.C. §§ 287, 1001, and 3571).

I understand that, the information provided regarding my application for FEMA disaster assistance may be subject to sharing within the Department of Homeland Security (DHS) including, but not limited to, the Bureau of Immigration and Custom Enforcement.

I authorize FEMA to verify all information given by me about my property/place of residence, income, employment and dependents in order to determine my eligibility for disaster assistance; and

I authorize all custodians of records of my insurance employer, any public or private agency, bank financial or credit data service to release information to FEMA and/or the State upon request.

NAME (Print) CARL Y. MCGILL	SIGNATURE <i>Carl Y. McGill</i>	DATE OF BIRTH 04-01-1947	DATE SIGNED 09-26-2018
INSPECTOR ID NO.	FEMA APPLICATION NO. HMGP-FM 5159	DISASTER NO.	
ADDRESS OF DAMAGED PROPERTY 1152 TUCKAHOE DRIVE	CITY NASHVILLE	STATE TN	ZIP CODE 37207

**PRIVACY ACT STATEMENT**

The Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5206, Executive Order 12148, as amended, and Title IV of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, 8 U.S.C. §§ 1601 et seq., authorize the collection of this information. The primary use of this information is to determine your eligibility to receive FEMA disaster assistance. Disclosures of this information may be made: Upon written request, to federal and state agencies providing disaster assistance, as well as to local governments or voluntary agencies from which you are seeking assistance, so that assistance efforts or benefits are not duplicated; to agencies, organizations and institutions as necessary for mitigation planning and enforcement; to law enforcement agencies or professional organizations where there may be a violation or potential violation of law; to a federal, state or local agency when we request information relevant to an Agency decision concerning issuance of a grant or other benefit, or in certain circumstances when a Federal agency requests such information for a similar purpose from us; to a Congressional office in response to an inquiry made at the request of the individual; to the Office of Management and Budget (OMB) in relation to private relief legislation under OMB Circular A-19; and to the National Archives and Records Administration in records management inspections conducted under the authority of 44 §§ 2904 and 2906. Your social security number is solicited during registration pursuant to the Debt Collection Improvement Act of 1996, 31 §§ 3325 (d) and 7701 (c)(1). Furnishing the social security number, as well as other information is voluntary, but failure to do so may delay or prevent provision of disaster assistance.

**PAPERWORK BURDEN DISCLOSURE NOTICE**

Public reporting burden for this form is estimated to average 2 minutes per response. The burden estimate includes the time for reviewing instructions, gathering data, and completing and submitting the form. You are not required to complete this collection of information unless a valid O.M.B. control number is displayed in the upper right corner of this form. Send comments regarding the accuracy of the burden and estimate and any suggestions for reducing the burden to: Information Collections Management, U.S. Department of Homeland Security, Emergency Preparedness and Response Directorate, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0002). NOTE: Do not send your completed form to this address.

**1152 Tuckahoe Drive**

This structure is NOT slab on grade, it has a crawl space therefore there will be no ground disturbance for the foot print of the structure itself.

The property does have a sidewalk and driveway. During demolition the ground disturbance should be between 3 inches to 6 inches. Once the sidewalk and driveway are removed Metro will fill and grade the area that has the disturbance. This is something that Metro ALWAYS does.

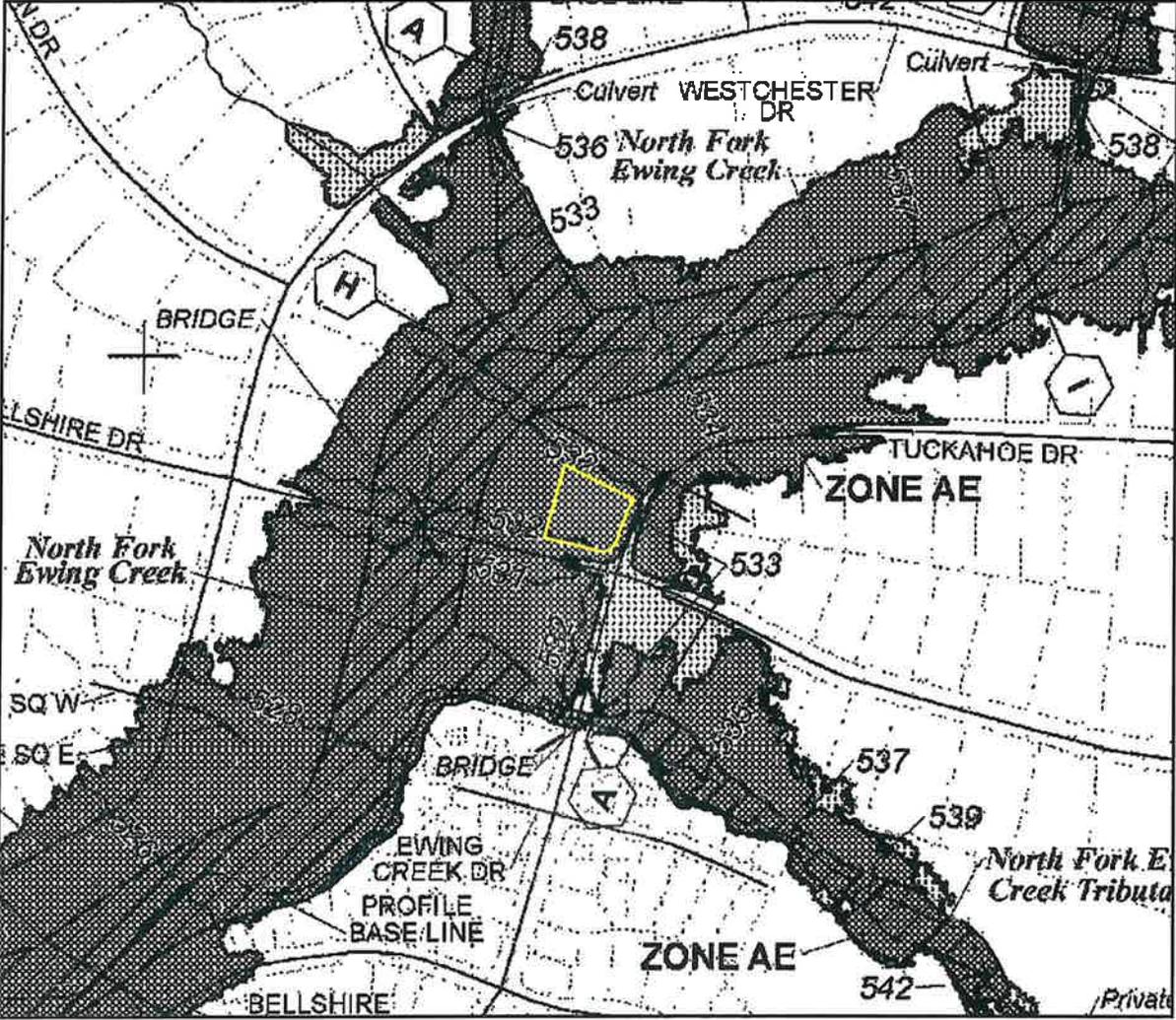
Metropolitan Government of Nashville & Davidson County uses the assessed value on the property tax card and we multiply that by 35%. We add the assessed value on the property tax card and the 35% to get the estimated acquisition cost for each property. Upon approval of our grant application Metropolitan Government of Nashville & Davidson County will obtain an appraisal for the true Fair Market Value.

We have used this methodology for years when applying for Mitigation funded grants.

<b>1152 Tuckahoe Drive</b>	
Tax Card Value	\$ 147,900.00
Cushion of (x 35%)	\$ 51,765.00
<b>Estimated Market Value</b>	<b>\$ 199,665.00</b>

I hope the examples shown above, adequately explains the methodology of how we assess the estimated acquisition costs for each property.

# 1152 TUCKAHOE DRIVE



**FIRM**  
**FLOOD INSURANCE RATE MAP**  
 METROPOLITAN GOVERNMENT OF  
 NASHVILLE AND  
 DAVIDSON COUNTY,  
 TENNESSEE  
 AND INCORPORATED AREAS

PANEL 119 OF 478  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**MAP NUMBER**  
 47037C0119H  
**MAP REVISED**  
 APRIL 5, 2017

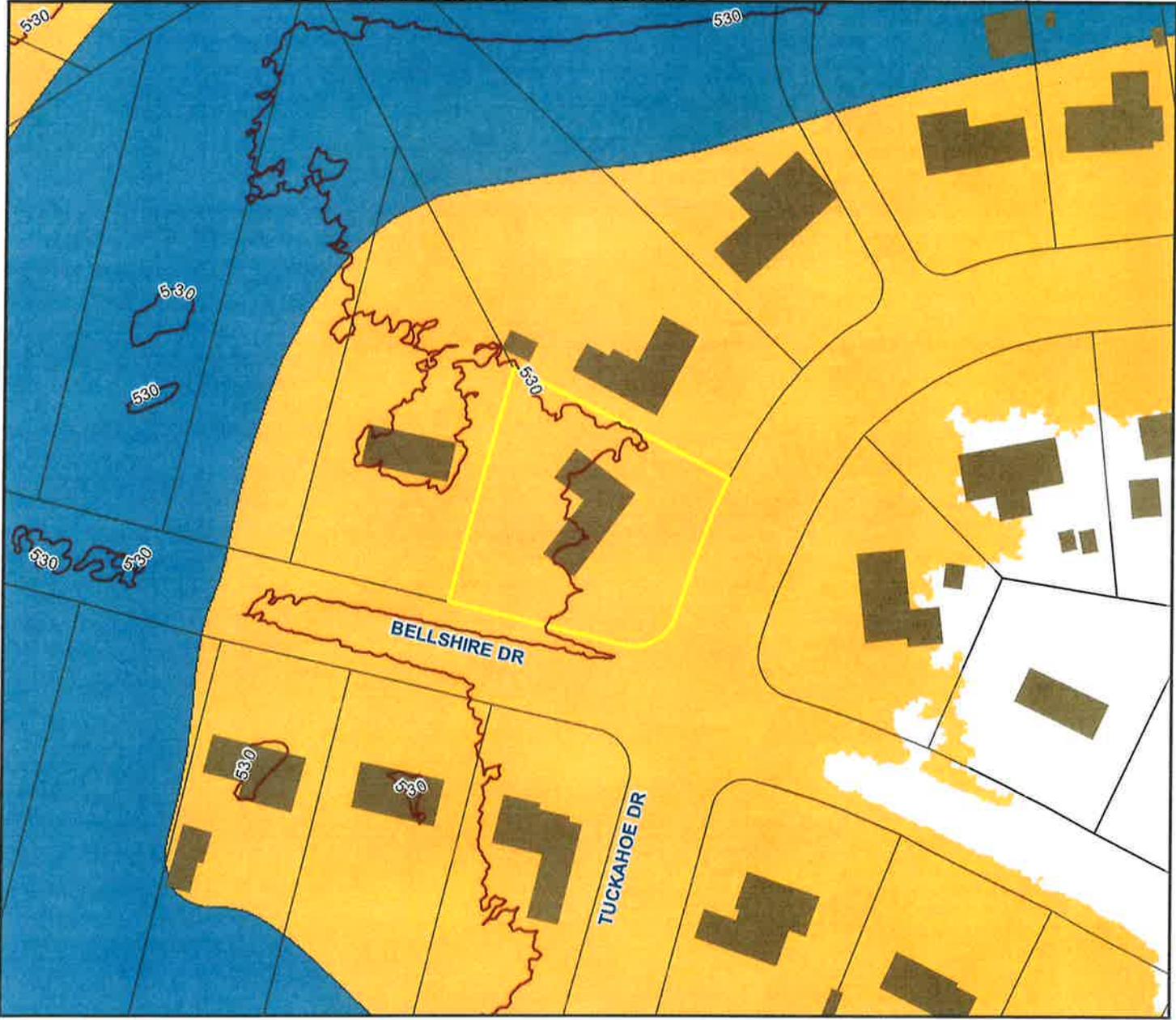
Federal Emergency Management Agency



1152 TUCKAHOE DR

450 Feet

# 1152 TUCKAHOE DR



- 10FT CONTOURS
- BUILDING FOOTPRINTS
- 1152 TUCKAHOE DR
- WATER BODIES
- PARCELS
- FLOODWAY
- FLOODPLAIN

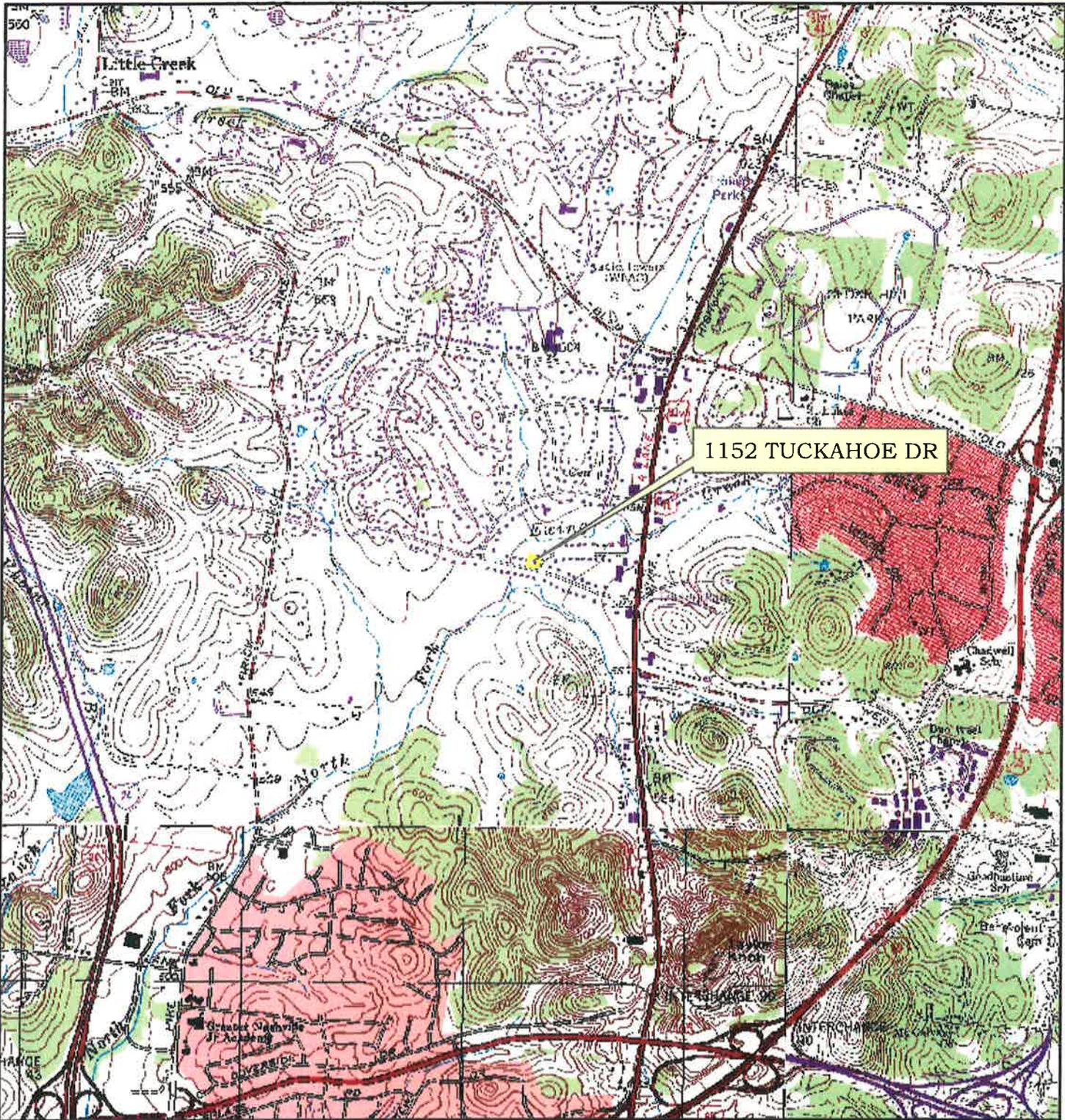
PARCEL NO: 04116001200

MCGILL, CARL Y. & KEITH E.

LATITUDE: -86.76293      LONGITUDE: 36.26081



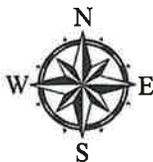
# 1152 TUCKAHOE DRIVE



1152 TUCKAHOE DR

1152 TUCKAHOE DR

**METRO**  
WATER SERVICES



PARCEL NO: 04116001200

MC GILL, CARL Y. & KEITH E.

LATITUDE: -86.76293      LONGITUDE: 36.26081



# Repetitive Loss Properties



 PROPERTIES

 FLOODWAY

 Davidson County

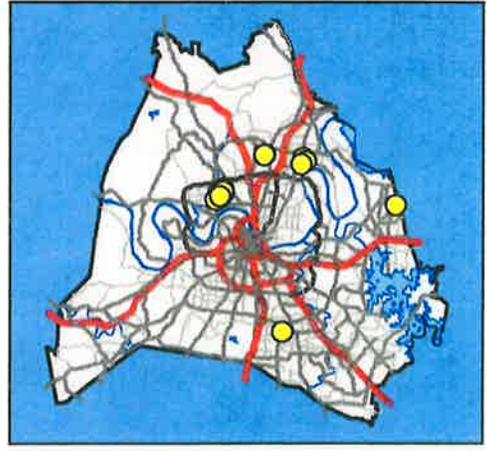


Repetitive Loss Properties



24,000

 Feet



U.S. DEPARTMENT OF HOMELAND SECURITY  
Federal Emergency Management Agency  
National Flood Insurance Program

OMB No. 1660-0008  
Expiration Date: November 30, 2018

## ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION				FOR INSURANCE COMPANY USE	
A1. Building Owner's Name Carl Y. & Keith E. McGill				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1152 Tuckahoe Drive				Company NAIC Number:	
City Nashville		State Tennessee		ZIP Code 37207	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Tax Map 41-16, Parcel 12, Instr. # 20161201-0126175, Lot #119, Plat Book 2133, Page 114					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>					
A5. Latitude/Longitude: Lat. <u>36.260745</u> Long. <u>-86.762937</u> Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983					
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.					
A7. Building Diagram Number <u>9</u>					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s) <u>1548.00</u> sq ft					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>12</u>					
c) Total net area of flood openings in A8.b <u>1572.00</u> sq in					
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
A9. For a building with an attached garage:					
a) Square footage of attached garage <u>521.00</u> sq ft					
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u>					
c) Total net area of flood openings in A9.b <u>N/A</u> sq in					
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number Metro Gov't of Nashville and Davidson County - 470040			B2. County Name Davidson		B3. State Tennessee
B4. Map/Panel Number 47037C0119	B5. Suffix H	B6. FIRM Index Date 04-20-2001	B7. FIRM Panel Effective/ Revised Date 04-05-2017	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 531.9'
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input checked="" type="checkbox"/> FIS Profile <input type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

**ELEVATION CERTIFICATE**

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1152 Tuckahoe Drive			Policy Number:
City Nashville	State Tennessee	ZIP Code 37207	Company NAIC Number

**SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)**C1. Building elevations are based on:  Construction Drawings\*  Building Under Construction\*  Finished Construction

\*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: TDOT GNSS Network Vertical Datum: NAVD88

Indicate elevation datum used for the elevations in items a) through h) below.

 NGVD 1929  NAVD 1988  Other/Source: \_\_\_\_\_

Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

- |   |               |  |                                 |
|---|---------------|--|---------------------------------|
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor)   | <u>528.60</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| b) Top of the next higher floor   | <u>532.40</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (V Zones only)   | <u>N/A</u>    | <input type="checkbox"/> feet            | <input type="checkbox"/> meters |
| d) Attached garage (top of slab)  | <u>530.20</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| e) Lowest elevation of machinery or equipment servicing the building<br>(Describe type of equipment and location in Comments) | <u>532.20</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG)  | <u>529.50</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG)   | <u>530.70</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support                                  | <u>N/A</u>    | <input type="checkbox"/> feet            | <input type="checkbox"/> meters |

**SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION**

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No  Check here if attachments.

Certifier's Name Daniel Curry	License Number 2964		
Title Registered Land Surveyor			
Company Name Collier Engineering			
Address 5560 Franklin Pike Circle			
City Brentwood	State Tennessee		ZIP Code 37027
Signature <i>Daniel A. Curry</i>	Date 10/22/18	Telephone (931) 510-2800	Ext.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

LAT/LONG was taken from FFE shot at front of house using the NGS Coordinate Conversion and Transformation Tool (NCAT). All elevations are certified to the nearest tenth of a foot. A/C pad from C2(e) is elevated on cinder blocks (see pictures). All pictures were taken on October 2nd, 2018. In determining BFE for item B(9) this surveyor utilized Floodway Data Table for the North Fork of Ewing Creek - Tributary 2 and FIS profile 177P, North Fork of Ewing Creek.

**BUILDING PHOTOGRAPHS**

OMB No. 1660-0008  
 Expiration Date: November 30, 2018

**ELEVATION CERTIFICATE**

See Instructions for Item A6.

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1152 Tuckahoe Drive			Policy Number:
City Nashville	State Tennessee	ZIP Code 37207	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption Elevated AC at rear of structure

Clear Photo One



Photo Two

Photo Two Caption Looking at front of structure - right side

Clear Photo Two

**BUILDING PHOTOGRAPHS**

OMB No. 1660-0008  
 Expiration Date: November 30, 2018

**ELEVATION CERTIFICATE**

Continuation Page

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1152 Tuckahoe Drive			Policy Number:
City Nashville	State Tennessee	ZIP Code 37207	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



Photo Three

Photo Three Caption Looking at front of structure - Left side

Clear Photo Three



Photo Four

Photo Four Caption Rear of structure

Clear Photo Four



**1152 Tuckahoe Drive  
Nashville, TN 37207  
Parcel # 041 16 0 012.00  
36.260803  
-86.762976**

**PROPERTY WORKSHEETS**

1. Property ID:	<b>4</b>	
2. Property Owner:	SCHEIBE, STEVEN D.	
3. Property Address: (No PO or Route No)	3900 TUCKER ROAD	
4. City, State, Zip Code:	NASHVILLE, TN 37218	
5. Tax Parcel ID:	059 14 0 009.00	
6. Property Tax ID:		
7. Latitude:	36.213684	
8. Longitude:	-86.825429	
<b>Property Data</b>		
9. Property owner have flood insurance?	Yes	
10. If Yes, Insurance Policy Provider:		
11. If Yes, NFIP Policy Number:		
12. Repetitive Loss Number:		
13. Is property in a...:	Floodplain	
14. Flood Zone Designation:	AE or A 1-30	
15. Panel Number of FIRM used to determine the above:	47037C0229H	
16. Date of FIRM:	4/5/2017	
17. Construction Date of Structure:	1959	
18. Building Type:	1-story w/o basement	
19. Construction Type:	Wood Frame	
20. Foundation of Building:	Crawl Space	
21. Type of Residency:	Rental Property	
22. If Rental, how many units are occupied?	N/A	
23. If Rental, tenant names:	N/A	
24. If property is a critical facility, what type?	N/A	
25. Any historic building controls (easements, etc.)?	No	
26. Percent of structure's damage:	1-49%	
27. How many times has the property flooded?	2-3 insured losses cumulatively = < than building fair market value	
28. What is the source of flooding?	Rivering Flooding	
<b>Proposed Cost to Acquire Property</b>		
29. Appraisal	\$	500.00
30. Fair Market Value	\$	127,035.00
31. Closing Cost/Legal Fees	\$	2,500.00
32. Demolition (including EAS & Abatement)	\$	34,000.00
33. Uniform Relocation Assistance	\$	-
34. Comparable Housing	\$	-
35. Other (specify): Termination Water & Sewer	\$	5,000.00
36. Total of 29-35:	\$	169,035.00
37. Program Income:	\$	-
38. Duplication of Benefits:	\$	-
39. Total of 37-38:	\$	-
40. Total Cost to Acquire Property:	\$	169,035.00
<b>Attach the following:</b>		
41. Pictures showing front, back and side view.	Yes	
42. Elevation Certificate	Yes	
43. Hazardous Materials Certification	Will be provided when project is closed out	
44. Signed Notice of Voluntary Interest:	Yes	
<b>Benefit Cost Analysis Data</b>		
<b>N/A Assessed Value of Property is less than \$270,000.00</b>		
Only one of the following Benefit Cost Analysis sections must be completed. The Full Data Module requires data from the NFIP's Flood Insurance Study and surveying. The Damage Frequency Assessment requires gathering damage information from the property residents. Also, if the Damage Frequency Assessment is chosen, there must be at least three events information.		

Davidson County, TN  
Assessor of Property

Unofficial Property Record Card

### GENERAL PROPERTY INFORMATION

**Map & Parcel:** 059 13 0 082.00  
**Current Owner:** SCHEIBE, STEVEN D.  
**Mailing Address:** P O BOX 1024 FAIRVIEW,  
TN 37062  
**Zone:** 4  
**Neighborhood:** 3534

**Location:** 3900 TUCKER RD  
**Land Area:** 0.71 Acres  
**Most Recent Sale Date:** 01/15/2002  
**Most Recent Sale Price:** \$50,000  
**Deed Reference:** 20020117-0006835  
**Tax District:** USD

### CURRENT PROPERTY APPRASIAL

**Assessment Year:** 2018  
**Land Value:** \$27,900  
**Improvement Value:** \$66,200  
**Total Appraisal Value:** \$94,100

**Assessment Classification\*:** RES  
**Assessment Land:** \$6,975  
**Assessment Improvement:** \$16,550  
**Assessment Total:** \$23,525

### LEGAL DESCRIPTION

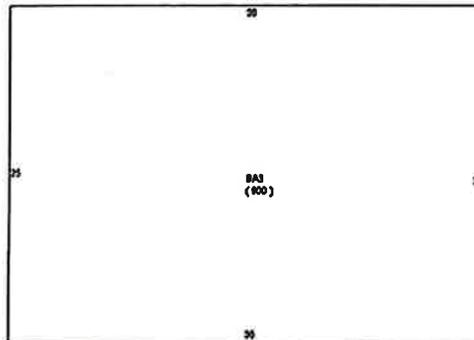
LOT 195 SEC 1 TREPPARD HGTS

### IMPROVEMENT ATTRIBUTES - Card 1 of 1

**Building Type:** SINGLE  
FAM  
**Year Built:** 1959  
**Square Footage:** 900  
**Number of Living Units:** 1  
**Building Grade:** C  
**Building Condition:**  
Average

**Rooms:** 5  
**Beds:** 3  
**Baths:** 1  
**Half Bath:** 0  
**Fixtures:** 5

**Exterior Wall:** BRICK  
**Frame Type:** RESD  
FRAME  
**Story Height:** ONE STY  
**Foundation Type:** CRAWL  
**Roof Cover:** ASPHALT



\*This classification is for assessment purposes only and is not a zoning designation, nor does it speak to the legality of the current use of the subject property.



STEVEN D. SCHEIBE  
P. O. BOX 1024  
FAIRVIEW, TN 37062

**Flood Mitigation Home Buyout Program  
Homeowner Interest Sign-up Sheet & Voluntary Notice**

If you are interested in exploring your options for reducing your flood losses by taking part in our Flood Mitigation Home Buyout Program, please complete this form. Signing the form does not commit you to any action, but if you do not sign and return this form, your property will NOT be considered for buyout in the Flood Mitigation Assistance Grant Program. Please direct questions concerning this program to (615) 862-4516 or (615) 862-4582.

Property Address: 3900 TUCKER ROAD, NASHVILLE, TN 37218  
Owner(s) Mailing Address: P. O. BOX 1024, FAIRVIEW, TN 37062  
Owner(s) Name: SCHEIBE, STEVEN D.  
Contact Phone Number:

**The local government is required by FEMA to inform you that your participation in this project for open-space acquisition is *voluntary*. Neither the *State* nor the *Local Government* will use its eminent domain authority to acquire the property for open-space purposes if you choose not to participate, or if negotiations fail. If you have flood insurance, please include your Flood Insurance Policy information, including your policy number.**

Mail the signed form to: Department of Water and Sewerage Services  
Stormwater Division - Flood Buyout Program  
800 Second Avenue South  
Nashville, TN 37210

**Check one:**

- Yes, I want to be in the buyout program.       No, I do not want to be in the program.

Steven D. Scheibe  
Owner's Signature

9/18/2013  
Date

\_\_\_\_\_  
Owner's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Owner's Signature

\_\_\_\_\_  
Date

DEPARTMENT OF HOMELAND SECURITY  
EMERGENCY PREPAREDNESS AND RESPONSE DIRECTORATE  
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**DECLARATION AND RELEASE**

**O.M.B. NO. 1660-0002**  
**Expires September 30, 2006**

**DECLARATION AND RELEASE**

In order to be eligible to receive FEMA Disaster Assistance, a member of the household must be a citizen, non-citizen national or qualified alien of the United States. Please read the form carefully, sign the sheet and return it to the Inspector, and show him/her a current form of photo identification. Please feel free to consult with an attorney or other immigration expert if you have any questions.

I hereby declare, under penalty of perjury that (check one):

- I am a citizen or non-citizen national of the United States.
- I am a qualified alien of the United States
- I am the parent or guardian of a minor child who resides with me and who is a citizen, non-citizen national, or qualified alien of the United States. Print full name and age of minor child: \_\_\_\_\_

By my signature I certify that:

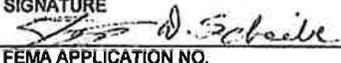
- \* Only one application has been submitted for my household
- \* All information I have provided regarding my application for FEMA disaster assistance is true and correct to the best of my knowledge.
- \* I will return any disaster aid money I received from FEMA or that State if I receive insurance or other money for the same loss, or if I do not use FEMA disaster aid money for the purpose for which it was intended.

I understand that, if I intentionally make false statements or conceal any information in an attempt to obtain disaster aid, it is a violation of federal and State laws, which carry severe criminal and civil penalties, including a fine up to \$ 250,000, imprisonment, or both (18 U.S.C. §§ 287, 1001, and 3571).

I understand that, the information provided regarding my application for FEMA disaster assistance may be subject to sharing within the Department of Homeland Security (DHS) including, but not limited to, the Bureau of Immigration and Custom Enforcement.

I authorize FEMA to verify all information given by me about my property/place of residence, income, employment and dependents in order to determine my eligibility for disaster assistance; and

I authorize all custodians of records of my insurance employer, any public or private agency, bank financial or credit data service to release information to FEMA and/or the State upon request.

NAME (Print) STEVEN D. SCEEIBE	SIGNATURE 	DATE OF BIRTH 9/25/1955	DATE SIGNED 9/23/2018
INSPECTOR ID NO.	FEMA APPLICATION NO. PDM-2018-RL	DISASTER NO.	
ADDRESS OF DAMAGED PROPERTY 3900 TUCKER ROAD	CITY NASHVILLE	STATE TN	ZIP CODE 37218

**PRIVACY ACT STATEMENT**

The Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5206, Executive Order 12148, as amended, and Title IV of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, 8 U.S.C. §§ 1601 et seq., authorize the collection of this information. The primary use of this information is to determine your eligibility to receive FEMA disaster assistance. Disclosures of this information may be made: Upon written request, to federal and state agencies providing disaster assistance, as well as to local governments or voluntary agencies from which you are seeking assistance, so that assistance efforts or benefits are not duplicated; to agencies, organizations and institutions as necessary for mitigation planning and enforcement; to law enforcement agencies or professional organizations where there may be a violation or potential violation of law; to a federal, state or local agency when we request information relevant to an Agency decision concerning issuance of a grant or other benefit, or in certain circumstances when a Federal agency requests such information for a similar purpose from us; to a Congressional office in response to an inquiry made at the request of the individual; to the Office of Management and Budget (OMB) in relation to private relief legislation under OMB Circular A-19; and to the National Archives and Records Administration in records management inspections conducted under the authority of 44 §§ 2904 and 2906. Your social security number is solicited during registration pursuant to the Debt Collection Improvement Act of 1996, 31 §§ 3325 (d) and 7701 (c)(1). Furnishing the social security number, as well as other information is voluntary, but failure to do so may delay or prevent provision of disaster assistance.

**PAPERWORK BURDEN DISCLOSURE NOTICE**

Public reporting burden for this form is estimated to average 2 minutes per response. The burden estimate includes the time for reviewing instructions, gathering data, and completing and submitting the form. You are not required to complete this collection of information unless a valid O.M.B. control number is displayed in the upper right corner of this form. Send comments regarding the accuracy of the burden and estimate and any suggestions for reducing the burden to: Information Collections Management, U.S. Department of Homeland Security, Emergency Preparedness and Response Directorate, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0002). NOTE: Do not send your completed form to this address.



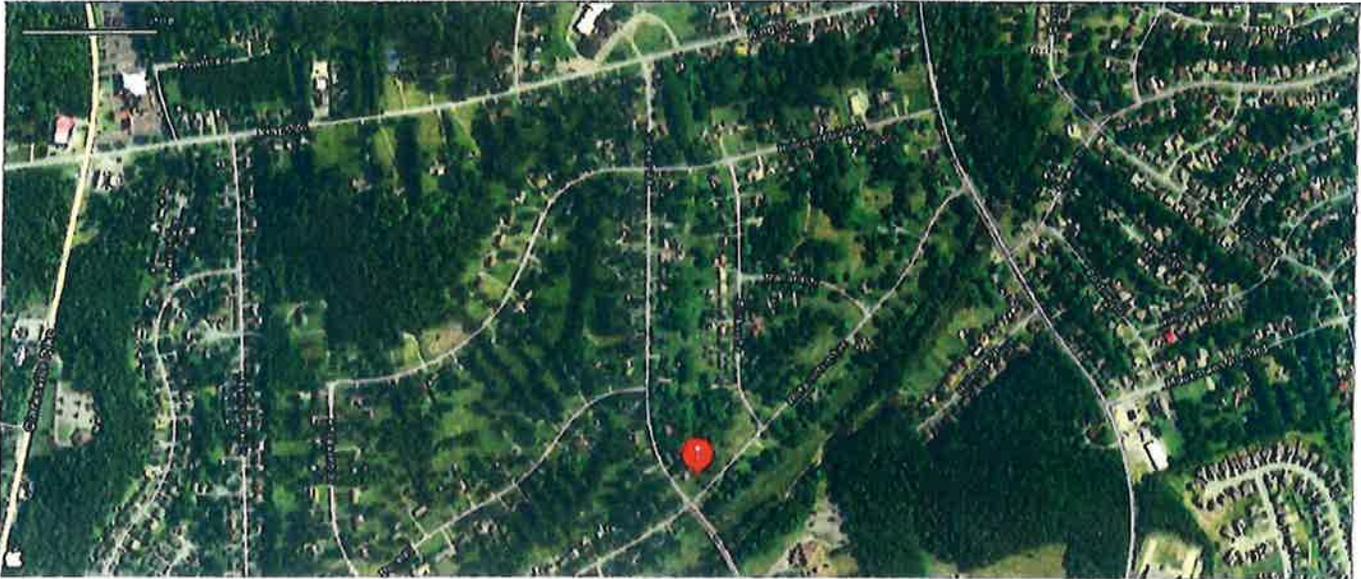
Home » Latitude and Longitude of a Point

To find the latitude and longitude of a point you can do any of the following...



1. Press and Hold the Shift Key then Click on the point on the map.
2. Drag the red marker.
3. Enter the Address

## Latitude and Longitude of a Point



### Get the Latitude and Longitude of a Point

When you click on the map, move the marker or enter an address the latitude and longitude coordinates of the point are inserted in the boxes below.

Latitude:

Longitude:

	Degrees	Minutes	Seconds
Latitude:	<input type="text" value="36"/>	<input type="text" value="12"/>	<input type="text" value="49.2824"/>
Longitude:	<input type="text" value="-86"/>	<input type="text" value="49"/>	<input type="text" value="31.5439"/>

### Show Point from Latitude and Longitude

Use this if you know the latitude and longitude coordinates of a point and want to see where on the map the point is.

Use: + for N Lat or E Long - for S Lat or W Long.

Example: +40.689080 -74.044636

Note: Your entry should not have any embedded spaces.

Decimal Deg. Latitude:

Decimal Deg. Longitude:

Example: +34 40 50.12 for 34N 40' 50.12"

	Degree	Minutes	Seconds
Latitude:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Longitude:	<input type="text"/>	<input type="text"/>	<input type="text"/>

# Repetitive Loss Properties



-  PROPERTIES
-  FLOODWAY
-  Davidson County

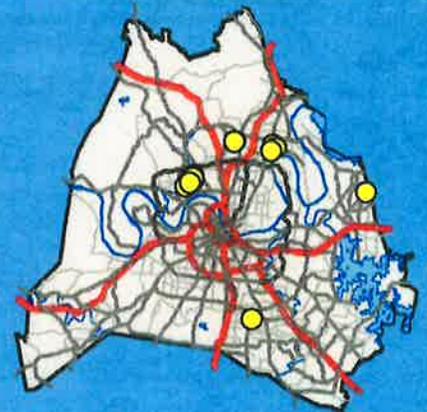


## Repetitive Loss Properties



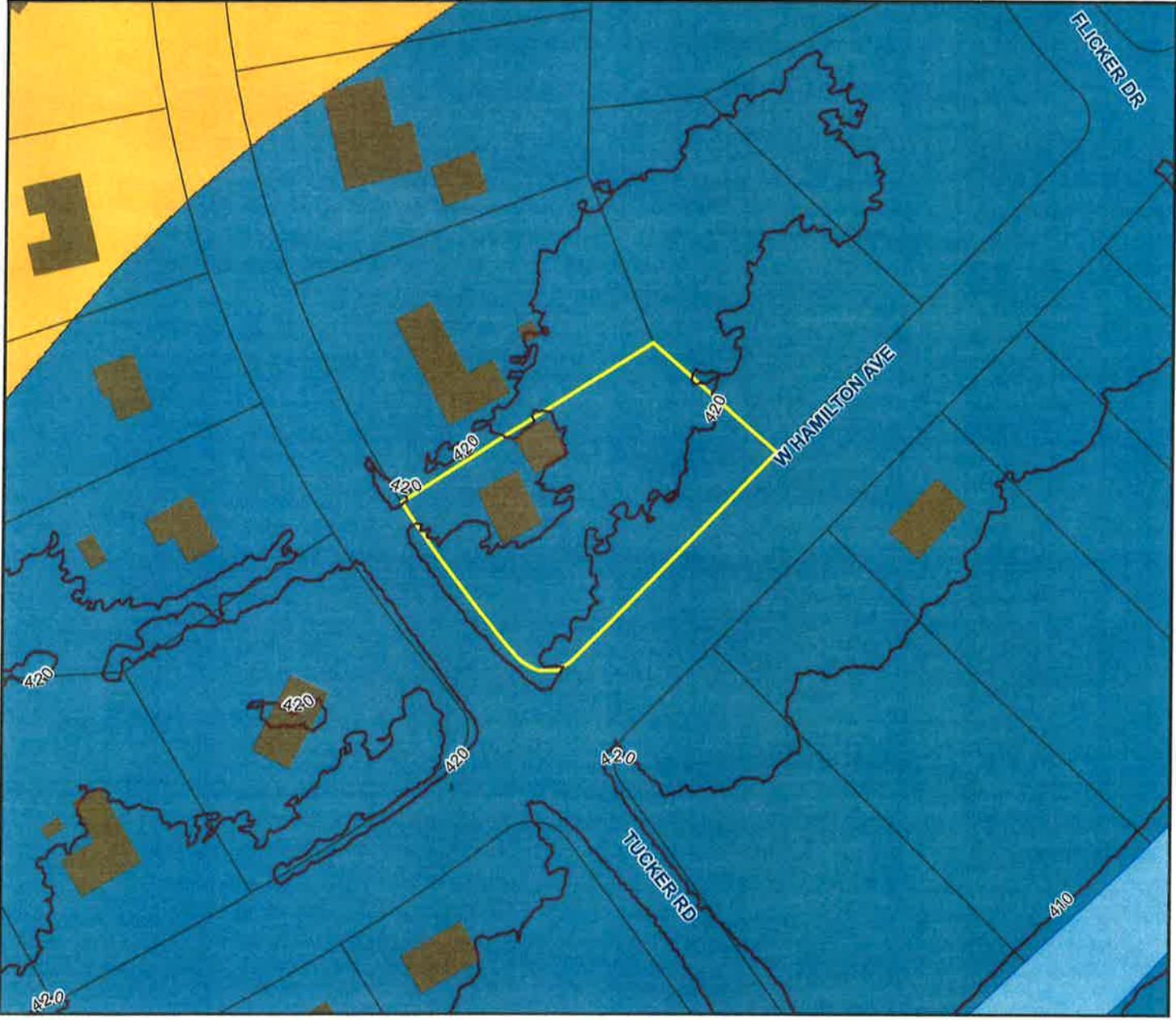
24,000

Feet





# 3900 TUCKER ROAD

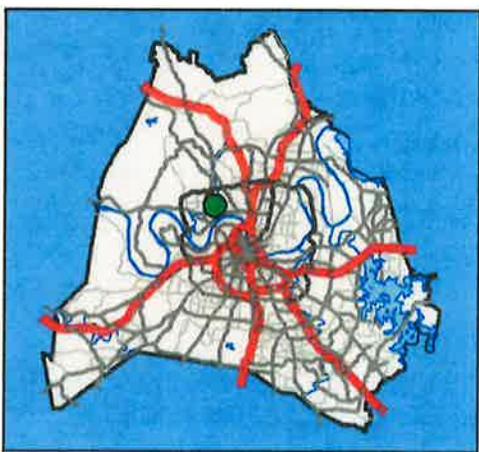


- 10FT CONTOURS
- BUILDING FOOTPRINTS
- 3900 TUCKER RD
- WATER BODIES
- PARCELS
- FLOODWAY
- FLOODPLAIN

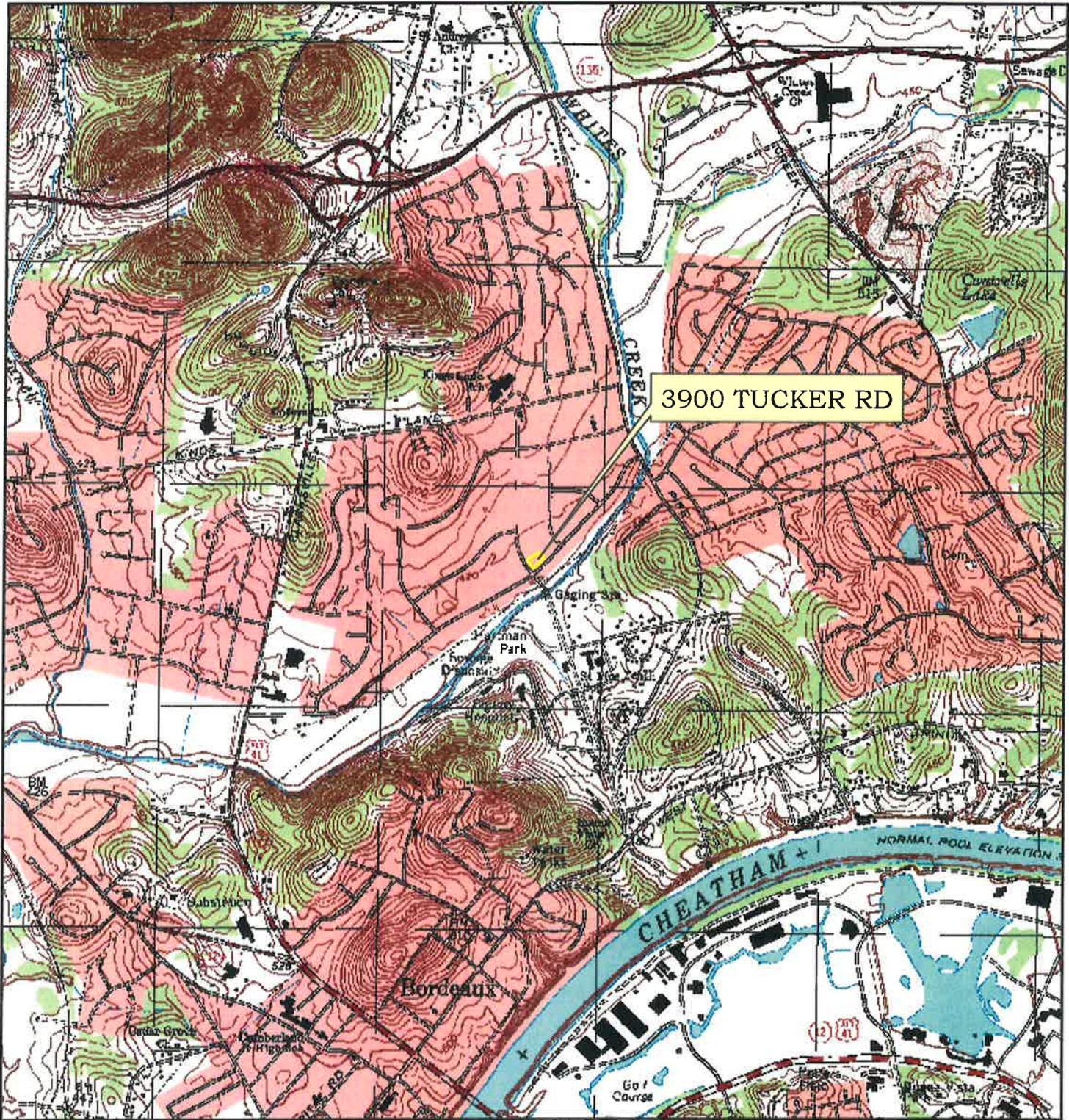
PARCEL NO: 05913008200

SCHEIBE, STEVEN D.

LATITUDE: -86.823391      LONGITUDE: 36.214777

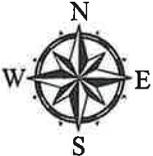


# 3900 TUCKER ROAD

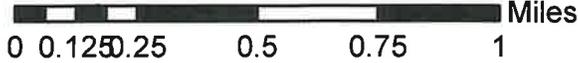


3900 TUCKER RD

 3900 TUCKER RD



PARCEL NO: 05913008200  
SCHEIBE, STEVEN D.  
LATITUDE: -86.825615    LONGITUDE: 36.213676



FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077  
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

Stanpar: 05913008200

<b>SECTION A - PROPERTY OWNER INFORMATION</b>		For Insurance Company Use:	
BUILDING OWNER'S NAME <b>SCHEIBE, STEVEN D.</b>		Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3900 TUCKER RD		Company NAIC Number	
CITY NASHVILLE, TN	STATE TENNESSEE	ZIP CODE 37218	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOT 195 SEC 1 TREPPARD HGTS			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)			
LATITUDE/LONGITUDE (OPTIONAL) (##°-##'-##"##" or ##.#####)		HORIZONTAL DATUM: SOURCE: <input type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983 <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

**SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

B1. FIRM COMMUNITY NAME & COMMUNITY NUMBER 470040		B2. COUNTY NAME DAVIDSON		B3. STATE TENNESSEE	
B4. MAP AND PANEL NUMBER 47037C0204	B5. SUFFIX F	B6. FIRM INDEX DATE April 20, 2001	B7. FIRM PANEL EFFECTIVE/REVISED DATE April 20, 2001	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 424.1

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.  
FIS Profile  FIRM  Community Determined  Other (Describe): \_\_\_\_\_  
B11. Indicate the elevation datum used for the BFE in B9:  NGVD 1929  NAVD 1988 Other (Describe): \_\_\_\_\_  
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No Designation Data

**SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)**

C1. Building elevations are based on: Construction Drawings\* Building Under Construction\*  Finished Construction  
\*A new Elevation Certificate will be required when construction of the building is complete.  
C2. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.) \_\_\_\_\_  
C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARIA, ARIA/E, ARIA1-A30, ARIA/H, ARIA/O  
Complete items C3-a-j below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.  
Datum NGVD29 Conversion/Comments \_\_\_\_\_  
Elevation reference mark used RM 204-1 Does the elevation reference mark used appear on the FIRM?  Yes  No  

- a) Top of bottom floor (including basement or enclosure) 422.5 ft.(m)
- b) Top of next higher floor \_\_\_\_\_ ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) \_\_\_\_\_ ft.(m)
- d) Attached garage (top of slab) \_\_\_\_\_ ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) \_\_\_\_\_ ft.(m)
- f) Lowest adjacent (finished) grade (LAG) 419.8 ft.(m)
- g) Highest adjacent (finished) grade (HAG) \_\_\_\_\_ ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade \_\_\_\_\_
- i) Total area of all permanent openings (flood vents) in C3.h\_sq. in. (sq. cm) \_\_\_\_\_



**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION**

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.  
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.  
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME Phillip Grant Chapman	LICENSE NUMBER TNRLS 2007		
TITLE Survey Manager	COMPANY NAME Amec Earth & Environmental Inc		
ADDRESS 3800 Ezel Road, Suite 100	CITY Nashville	STATE TN	ZIP CODE 37211
SIGNATURE <i>Phillip Grant Chapman</i>	DATE 05/21/2003	TELEPHONE 615-333-0630	

**IMPORTANT: In these spaces, copy the corresponding information from Section A.**

BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3900 TUCKER RD			For Insurance Company Use: Policy Number
CITY NASHVILLE, TN	STATE TENNESSEE	ZIP CODE 37218	Company NAIC Number

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**  Check here if attachments

For Zone AO and Zone A (without BFE), complete items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number \_\_\_ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is \_\_\_ ft.(m) \_\_\_ in.(cm)  above or  below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is \_\_\_ ft.(m) \_\_\_ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?  
 Yes  No  Unknown. The local official must certify this information in Section G.

**SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, C (items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME \_\_\_\_\_

ADDRESS _____	CITY _____	STATE _____	ZIP CODE _____
SIGNATURE _____	DATE _____	TELEPHONE _____	

COMMENTS \_\_\_\_\_

**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**  Check here if attachments

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1.  The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2.  A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3.  The following information (items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER _____	G5. DATE PERMIT ISSUED _____	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED _____
-------------------------	------------------------------	---

- G7. This permit has been issued for:  New Construction  Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_
- G9. BFE or (in Zone AO) depth of flooding at the building site is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

LOCAL OFFICIAL'S NAME _____	TITLE _____
COMMUNITY NAME _____	TELEPHONE _____
SIGNATURE _____	DATE _____

COMMENTS \_\_\_\_\_

Check here if attachments



**3900 Tucker Road**  
**Nashville, TN 37218**  
**Parcel # 059 14 0 082.00**  
**36.213684**  
**-86.825429**

DAVID BRILEY  
MAYOR



## METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES  
Stormwater Division -- Development Review  
800 Second Avenue South  
P.O. Box 196300  
Nashville, Tennessee 37219-6300

September 21, 2018

Ms. Mary Jennings  
Field Supervisor  
U. S. Fish and Wildlife Service  
446 Neal Street  
Cookeville, TN 38501

**RE: Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project**

Dear Ms. Jennings:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire twenty-seven pieces of property that are located in various floodplains for the purpose of demolition and debris removal. These properties are located in the city limits of Nashville/Davidson County. Maps are enclosed, with the property locations marked. I am also including a property list with addresses, tax map and parcel numbers and the streams that were responsible for the flooding.

Project Goal: The demolition and removal of debris from this location.

Date of Demolition and Debris Removal: Pending approval of the grant by TEMA.

Demolition: Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid.

Receipt of Debris: Upon approval of the grant by TEMA, debris removal and restoration of the property will be completed by the contractor who is awarded the demolition contract.

Asbestos Determination: Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid if any asbestos are discovered on site.

Upon demolition of the structures and removal of all debris, the land will lie fallow in perpetuity.

After making your determination concerning this project, please forward your response to me.

Should you have any questions concerning this project, please feel free to contact Toni Plummer at (615) 862-4582 or myself at (615) 862-4510.



If you need assistance or an accommodation, please contact Metro Water Services,  
at 615-862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

U. S. Fish and Wildlife Service  
Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project  
Page 2

Very truly yours,

A handwritten signature in black ink that reads "Tom Palko". The signature is written in a cursive, flowing style.

Tom Palko  
Metro Water Services, Assistant Director

1600 Second Avenue North 5<sup>th</sup> Floor  
Nashville, TN 37208  
615.862.4510 (Office)  
615.862.4929(Fax)Enclosure

cc: Scott A. Potter, WS Director  
Tom Palko, WS Assistant Director

<b>Whites/Gibson/Stoners/7 Mile Creek - Acquisition/Demolition Project</b>						
<b>House #</b>	<b>Address</b>	<b>City</b>	<b>State</b>	<b>Zip Code</b>	<b>Parcel #</b>	<b>Creek</b>
3843	CROUCH DR	NASHVILLE	TN	37207	059 14 0 148.00	Whites
3855	CROUCH DR	NASHVILLE	TN	37207	059 10 0 244.00	Whites
3867	CROUCH DR	NASHVILLE	TN	37207	059 10 0 241.00	Whites
3875	CROUCH DR	NASHVILLE	TN	37207	059 10 0 239.00	Whites
3891	CROUCH DR	NASHVILLE	TN	37207	059 10 0 235.00	Whites
3903	CROUCH DR	NASHVILLE	TN	37207	059 10 0 232.00	Whites
3907	CROUCH DR	NASHVILLE	n	37207	059 10 0 231.00	Whites
3915	CROUCH DR	NASHVILLE	TN	37207	059 10 0 229.00	Whites
3939	CROUCH DR	NASHVILLE	TN	37207	059 10 0 223.00	Whites
5045	EDMONDSON PIKE	NASHVILLE	TN	37115	147 10 0 074.00	7 Mile
248	EMMITT AVE	MADISON	TN	37115	051 08 0 070.00	Gibson
3905	FLICKER DR	NASHVILLE	TN	37218	059 13 0 112.00	Whites
146	HARRIS ST	MADISON	TN	37115	052 01 0 020.00	Gibson
3001	HUMMINGBIRD DR	NASHVILLE	TN	37218	059 14 0 009.00	Whites
732A	MADISON BLVD	MADISON	TN	37115	052 01 0 272.00	Gibson
4937	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 048.00	Stoners
4941	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 049.00	Stoners
1140	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 015.00	Whites
1148	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 013.00	Whites
1152	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 012.00	Whites
3900	TUCKER RD	NASHVILLE	TN	37218	059 13 0 082.00	Whites
3000	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 011.00	Whites
3103	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 037.00	Whites
3115	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 031.00	Whites
3214	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 030.00	Whites
3225	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 052.00	Whites
3227	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 051.00	Whites

## Plummer, Antonette (WS)

---

**From:** Harrison, Sarah <sarah\_harrison@fws.gov>  
**Sent:** Wednesday, October 03, 2018 8:15 AM  
**To:** Plummer, Antonette (WS)  
**Cc:** Robbie Sykes  
**Subject:** 2018-CPA-0783 Metropolitan Government of Nashville and Davidson County Floodplain Acquisition and Demolition

**Attention:** This email originated from a source external to Metro Government. Please exercise caution when opening any attachments or links from external sources.

Ms. Plummer,

U.S. Fish and Wildlife Service (Service) personnel have reviewed your correspondence dated September 21, 2018, regarding the proposal to acquire 27 pieces of property that are located in various floodplains throughout Davidson County. Once the properties are acquired they will be demolished and debris removed and the land will lie fallow in perpetuity. Your correspondence requested information regarding potential impacts to federally threatened and endangered species. In response, the Service offers the following comments.

Information available to the Service does not indicate that federally threatened and endangered species or designated critical habitat occur within the impact area for 26 of the 27 properties proposed for this project, therefore the Service does not anticipate that any federally listed species would be impacted by the actions taken on those properties. However the property located at 5045 Edmondson Pike is located within the Mill Creek watershed along Sevenmile Creek near a location where endangered species collection records available to the Service indicates that the federally endangered Nashville crayfish (*Orconectes shoupi*). Provided there is no work proposed in Sevenmile Creek and no sediment is allowed to enter the stream, we would not expect that acquisition of the 5045 Edmondson Pike lot and demolition of the existing structures would impact the Nashville crayfish.

The Service would not anticipate the proposed action to adversely affect federally listed species; however, in accordance with section 7 of the Endangered Species Act (87 stat. 884 as amended; 16 U.S.C. 1531 et seq.), it is the responsibility of the lead federal agency to make an effects determination. A may affect determination would require further coordination with the Service.

We take this opportunity to inform you of the online project review tool, which can be found at [https://www.fws.gov/cookeville/project\\_review.html](https://www.fws.gov/cookeville/project_review.html). If upon completion of this process you determine that your project is unlikely to affect federally listed species, you can certify your determination, and no further coordination would be required. If your project may affect these resources, the review package developed through the process would expedite further review upon submission to our office.

Please feel free to contact me if you have any questions or concerns regarding this information.

Sincerely,

Sarah Harrison

--

Sarah Harrison  
Fish & Wildlife Biologist  
USFWS Tennessee Field Office  
446 Neal Street  
Cookeville, TN 38501  
Phone: 931-528-6481 ext. 222

***NOTE: This email correspondence and any attachments to and from this sender is subject to the Freedom of Information Act (FOIA) and may be disclosed to third parties.***

DAVID BRILEY  
MAYOR



## METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES  
Stormwater Division – Development Review  
800 Second Avenue South  
P.O. Box 196300  
Nashville, Tennessee 37219-6300

September 21, 2018

Mr. Benjamin L. Rohrbach, P.E.  
Chief, Hydrology & Hydraulics Branch  
U. S. Army Corps of Engineers  
Nashville District  
P. O. Box 1070  
Nashville, TN 37202-1070

**RE: Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project**

Dear Mr. Rohrbach:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire twenty-seven pieces of property that are located in various floodplains for the purpose of demolition and debris removal. These properties are located in the city limits of Nashville/Davidson County. Maps are enclosed, with the property locations marked. I am also including a property list with addresses, tax map and parcel numbers and the streams that were responsible for the flooding.

**Project Goal:** The demolition and removal of debris from this location.

**Date of Demolition and Debris Removal:** Pending approval of the grant by TEMA.

**Demolition:** Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid.

**Receipt of Debris:** Upon approval of the grant by TEMA, debris removal and restoration of the property will be completed by the contractor who is awarded the demolition contract.

**Asbestos Determination:** Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid if any asbestos are discovered on site.

Upon demolition of the structures and removal of all debris, the land will lie fallow in perpetuity.

After making your determination concerning this project, please forward your response to me.

Should you have any questions concerning this project, please feel free to contact Toni Plummer at (615) 862-4582, by email at [Antonette.Plummer@nashville.gov](mailto:Antonette.Plummer@nashville.gov) or myself at (615) 862-4510. Our fax number is (615) 862-4929.



If you need assistance or an accommodation, please contact Metro Water Services, at 615-862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

U. S. Army Corps of Engineers Request  
Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project  
Page 2

Very truly yours,

A handwritten signature in black ink that reads "Tom Palko". The signature is written in a cursive style with a long horizontal stroke at the beginning.

Tom Palko  
Metro Water Services, Assistant Director

1600 Second Avenue North 5<sup>th</sup> Floor  
Nashville, TN 37208  
615.862.4510 (Office)  
615.862.4929(Fax)Enclosure

cc: Scott A. Potter, WS Director  
Tom Palko, WS Assistant Director

<b>Whites/Gibson/Stoners/7 Mile Creek - Acquisition/Demolition Project</b>						
<b>House #</b>	<b>Address</b>	<b>City</b>	<b>State</b>	<b>Zip Code</b>	<b>Parcel #</b>	<b>Creek</b>
3843	CROUCH DR	NASHVILLE	TN	37207	059 14 0 148.00	Whites
3855	CROUCH DR	NASHVILLE	TN	37207	059 10 0 244.00	Whites
3867	CROUCH DR	NASHVILLE	TN	37207	059 10 0 241.00	Whites
3875	CROUCH DR	NASHVILLE	TN	37207	059 10 0 239.00	Whites
3891	CROUCH DR	NASHVILLE	TN	37207	059 10 0 235.00	Whites
3903	CROUCH DR	NASHVILLE	TN	37207	059 10 0 232.00	Whites
3907	CROUCH DR	NASHVILLE	n	37207	059 10 0 231.00	Whites
3915	CROUCH DR	NASHVILLE	TN	37207	059 10 0 229.00	Whites
3939	CROUCH DR	NASHVILLE	TN	37207	059 10 0 223.00	Whites
5045	EDMONDSON PIKE	NASHVILLE	TN	37115	147 10 0 074.00	7 Mile
248	EMMITT AVE	MADISON	TN	37115	051 08 0 070.00	Gibson
3905	FLICKER DR	NASHVILLE	TN	37218	059 13 0 112.00	Whites
146	HARRIS ST	MADISON	TN	37115	052 01 0 020.00	Gibson
3001	HUMMINGBIRD DR	NASHVILLE	TN	37218	059 14 0 009.00	Whites
732A	MADISON BLVD	MADISON	TN	37115	052 01 0 272.00	Gibson
4937	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 048.00	Stoners
4941	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 049.00	Stoners
1140	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 015.00	Whites
1148	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 013.00	Whites
1152	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 012.00	Whites
3900	TUCKER RD	NASHVILLE	TN	37218	059 13 0 082.00	Whites
3000	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 011.00	Whites
3103	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 037.00	Whites
3115	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 031.00	Whites
3214	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 030.00	Whites
3225	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 052.00	Whites
3227	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 051.00	Whites



REPLY TO

DEPARTMENT OF THE ARMY  
NASHVILLE DISTRICT, CORPS OF ENGINEERS  
110 NINTH AVENUE SOUTH, ROOM A410  
NASHVILLE TN 37203

JAN 24 2019

CELRN-EC-H

Mr. Tom Palko  
Metropolitan Nashville and Davidson County  
Metro Water Services  
1600 Second Avenue North 5<sup>th</sup> Floor  
Nashville, TN 37208

Dear Mr. Palko,

I am writing in response to your letter dated September 21, 2018 requesting comment on the proposed acquisition of twenty-seven pieces of property (located in the Whites Creek, Gibson Creek, Stoners Creek, and Sevenmile Creek drainage basins) within the city limits of Nashville/Davidson County. These properties have been identified as being in a designated floodway and/or floodplain. Structures on these properties will be demolished, the debris removed, and the land will lie fallow in perpetuity upon completion of the proposal.

The removal of these structures from the floodway and/or floodplain will improve the conveyance of floodwaters and reduce flood-damage claims in the future. As such, the Corps of Engineers fully supports this action as an example of proactive management of flood plain risk.

Thank you for the opportunity to comment on this project.

Sincerely,

  
Michael W. Sorrels, P.E.  
Chief, H&H Branch

DAVID BRILEY  
MAYOR



## METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES  
Stormwater Division – Development Review  
800 Second Avenue South  
P.O. Box 196300  
Nashville, Tennessee 37219-6300

October 22, 2018

Mr. Casey Lee  
Review and Compliance Coordinator  
Tennessee Historical Commission  
2941 Lebanon Road  
Nashville, TN 37214

**RE: Whites/Gibson/Stoners/7 Mille Creek  
Home Buyout Project**

Dear Mr. Lee:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire twenty-seven pieces of property that are located in various floodplains for the purpose of demolition and debris removal. These properties are located in the city limits of Nashville/Davidson County. I am enclosing a property list, site maps, property cards, property maps, USGS maps with the property locations marked, as well as photographs of each property. I am also enclosing a copy of the letter from the Metropolitan Historical Commission, who reviewed our proposal and supplied their comments.

**Project Goal:** The demolition and removal of debris from this location.

**Date of Demolition and Debris Removal:** Pending approval of the grant by TEMA.

**Demolition:** Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid.

**Receipt of Debris:** Upon approval of the grant by TEMA, debris removal and restoration of the property will be completed by the contractor who is awarded the demolition contract.

**Asbestos Determination:** Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid if any asbestos are discovered on site.

Upon demolition of the structures and removal of all debris, the land will lie fallow in perpetuity.

The Federal Emergency Management Agency (FEMA) is requiring your review and subsequent approval in writing for this project to be approved. To our knowledge, none of these homes are on the Historical Register or are located near any structures that are on the registry. After making your determination concerning this project, please forward your response to me.

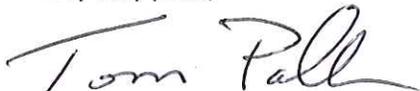


If you need assistance or an accommodation, please contact Metro Water Services,  
at 615-862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

State Historical Commission Request  
Whites Creek Home Buyout Project  
Page 2

Should you have any questions concerning this project, please feel free to contact Toni Plummer at (615) 862-4582, by email at [Antonette.Plummer@nashville.gov](mailto:Antonette.Plummer@nashville.gov) or Mr. Tom Palko at (615) 862-4510. Our fax number is (615) 862-4929.

Very truly yours,

A handwritten signature in black ink that reads "Tom Palko". The signature is written in a cursive style with a large, sweeping "T" and "P".

Tom Palko  
Metro Water Services, Assistant Director

1600 Second Avenue North 5<sup>th</sup> Floor  
Nashville, TN 37208  
615.862.4510 (Office)  
615.862.4929(Fax)Enclosure

cc: Scott A. Potter, WS Director  
Tom Palko, WS Assistant Director



**TENNESSEE HISTORICAL COMMISSION**  
STATE HISTORIC PRESERVATION OFFICE  
2941 LEBANON PIKE  
NASHVILLE, TENNESSEE 37243-0442  
OFFICE: (615) 532-1550  
[www.tnhistoricalcommission.org](http://www.tnhistoricalcommission.org)

October 30, 2018

Mr. Tom Palko  
Metropolitan Government of Nashville and Davidson County  
Metro Water Services  
1600 Second Avenue North, 5th Floor  
Nashville, TN 37208

RE: FEMA / Federal Emergency Management Agency, Whites/Gibson/Stoners/7 Mile Creek Home Buyout Program, 27 Properties, Nashville, Davidson County, TN

Dear Mr. Palko:

In response to your request, we have reviewed the documents you submitted regarding your proposed undertaking. Our review of and comment on your proposed undertaking are among the requirements of Section 106 of the National Historic Preservation Act. This Act requires federal agencies or applicant for federal assistance to consult with the appropriate State Historic Preservation Office before they carry out their proposed undertakings. The Advisory Council on Historic Preservation has codified procedures for carrying out Section 106 review in 36 CFR 800 (Federal Register, December 12, 2000, 77698-77739).

After considering the documentation submitted, it is our opinion that there are no National Register of Historic Places listed or eligible properties affected by this undertaking. We have made this determination because either: no National Register listed or eligible Historic Properties exist within the undertaking's area of potential effects, the specific location, size, scope and/or nature of the undertaking and its area of potential effects precluded affects to Historic Properties, the undertaking will not alter any characteristics of an identified eligible or listed Historic Property that qualify the property for listing in the National Register, or it will not alter an eligible Historic Property's location, setting or use. We have no objections to your proceeding with your undertaking.

If your agency proposes any modifications in current project plans or discovers any archaeological remains during the ground disturbance or construction phase, please contact this office to determine what further action, if any, will be necessary to comply with Section 106 of the National Historic Preservation Act. If you are applying for federal funds, license or permit, you should submit this letter as evidence of consultation under Section 106 to the appropriate federal agency, which, in turn, should contact us as required by 36 CFR 800. If you represent a federal agency, you should submit a formal determination of eligibility and effect to us for comment. You may direct questions or comments to Jennifer M. Barnett (615) 687-4780. This office appreciates your cooperation.

Sincerely,

E. Patrick McIntyre, Jr.  
Executive Director and  
State Historic Preservation Officer

EPM/jmb

DAVID BRILEY  
MAYOR



## METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES  
Stormwater Division -- Development Review  
800 Second Avenue South  
P.O. Box 196300  
Nashville, Tennessee 37219-6300

September 21, 2018

Ms. Tara Mielnik  
Metro Historical Commission  
3000 Granny White Pike  
Nashville, TN 37204

**RE: Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project**

Dear Ms. Mielnik:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire twenty-seven pieces of property that are located in various floodplains for the purpose of demolition and debris removal. These properties are located in the city limits of Nashville/Davidson County. Maps are enclosed, with the property locations marked. I am also including a property list with addresses, tax map and parcel numbers and the streams that were responsible for the flooding.

**Project Goal:** The demolition and removal of debris from this location.

**Date of Demolition and Debris Removal:** Pending approval of the grant by TEMA.

**Demolition:** Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid.

**Receipt of Debris:** Upon approval of the grant by TEMA, debris removal and restoration of the property will be completed by the contractor who is awarded the demolition contract.

**Asbestos Determination:** Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid if any asbestos are discovered on site.

Upon demolition of the structures and removal of all debris, the land will lie fallow in perpetuity.

The Federal Emergency Management Agency (FEMA) is requiring your review and subsequent approval in writing for this project to be approved. To our knowledge, none of these homes are on the Historical Register or are located near any structures that are on the registry. After making your determination concerning this project, please forward your response to me.

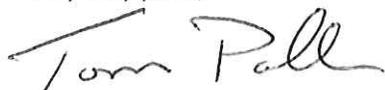
Should you have any questions concerning this project, please feel free to contact Toni Plummer at (615) 862-4582 or Mr. Tom Palko at (615) 862-4510.



If you need assistance or an accommodation, please contact Metro Water Services, at 615-862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

Metro Historical Commission  
Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project  
Page 2

Very truly yours,

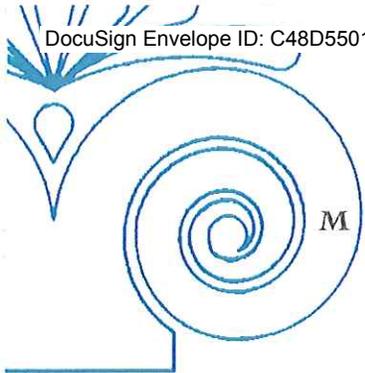
A handwritten signature in black ink that reads "Tom Palko". The signature is written in a cursive style with a large, sweeping initial "T".

Tom Palko  
Metro Water Services, Assistant Director

1600 Second Avenue North 5<sup>th</sup> Floor  
Nashville, TN 37208  
615.862.4510 (Office)  
615.862.4929(Fax)Enclosure

cc: Scott A. Potter, WS Director  
Tom Palko, WS Assistant Director

Whites/Gibson/Stoners/7 Mile Creek - Acquisition/Demolition Project						
House #	Address	City	State	Zip Code	Parcel #	Creek
3843	CROUCH DR	NASHVILLE	TN	37207	059 14 0 148.00	Whites
3855	CROUCH DR	NASHVILLE	TN	37207	059 10 0 244.00	Whites
3867	CROUCH DR	NASHVILLE	TN	37207	059 10 0 241.00	Whites
3875	CROUCH DR	NASHVILLE	TN	37207	059 10 0 239.00	Whites
3891	CROUCH DR	NASHVILLE	TN	37207	059 10 0 235.00	Whites
3903	CROUCH DR	NASHVILLE	TN	37207	059 10 0 232.00	Whites
3907	CROUCH DR	NASHVILLE	n	37207	059 10 0 231.00	Whites
3915	CROUCH DR	NASHVILLE	TN	37207	059 10 0 229.00	Whites
3939	CROUCH DR	NASHVILLE	TN	37207	059 10 0 223.00	Whites
5045	EDMONDSON PIKE	NASHVILLE	TN	37115	147 10 0 074.00	7 Mile
248	EMMITT AVE	MADISON	TN	37115	051 08 0 070.00	Gibson
3905	FLICKER DR	NASHVILLE	TN	37218	059 13 0 112.00	Whites
146	HARRIS ST	MADISON	TN	37115	052 01 0 020.00	Gibson
3001	HUMMINGBIRD DR	NASHVILLE	TN	37218	059 14 0 009.00	Whites
732A	MADISON BLVD	MADISON	TN	37115	052 01 0 272.00	Gibson
4937	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 048.00	Stoners
4941	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 049.00	Stoners
1140	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 015.00	Whites
1148	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 013.00	Whites
1152	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 012.00	Whites
3900	TUCKER RD	NASHVILLE	TN	37218	059 13 0 082.00	Whites
3000	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 011.00	Whites
3103	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 037.00	Whites
3115	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 031.00	Whites
3214	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 030.00	Whites
3225	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 052.00	Whites
3227	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 051.00	Whites



M E T R O P O L I T A N  
H I S T O R I C A L  
C O M M I S S I O N

October 18, 2018

Mr. Tom Palko  
Metro Water Services  
1600 Second Avenue North, Fifth Floor  
Nashville, TN 37208

RE: Whites/Gibson/Stoners/Seven Mile Creek Acquisition and Demolition Project

Dear Mr. Palko,

As requested, we have reviewed the proposed undertaking of the acquisition and demolition of twenty-seven properties across Davidson County under Section 106 of the National Historic Preservation Act. Based on the information provided, we find that the project area includes no historic resources. It is our assessment that the project as currently proposed will have no adverse effect on historic resources.

Our comments are advisory only. The federal agency is responsible for determining if historic properties will be affected by this undertaking.

This information is being forwarded to Casey Lee at the Tennessee Historical Commission, the state historic preservation office (SHPO), by copy of this letter. You should resubmit the information contained in this letter on your letterhead along with the complete project information to the SHPO to proceed with review under Section 106. The SHPO will take this opinion under advisement.

If you need further information, please do not hesitate to call me at 615-862-7970 x79782 or email me at [jessica.reeves@nashville.gov](mailto:jessica.reeves@nashville.gov).

Sincerely,

Jessica G. Reeves  
Historic Preservationist

CC: Ms. Casey Lee, Tennessee Historical Commission

DAVID BRILEY  
MAYOR



## METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES  
Stormwater Division – Development Review  
800 Second Avenue South  
P.O. Box 196300  
Nashville, Tennessee 37219-6300

September 21, 2018

Ms. Sharon Escue, ASA  
Tennessee Department of Environment and Conservation  
Nashville Environmental Field Office  
711 R. S. Gass Boulevard  
Nashville, TN 37243

**RE: Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project**

Dear Ms. Escue:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire twenty-seven pieces of property that are located in various floodplains for the purpose of demolition and debris removal. These properties are located in the city limits of Nashville/Davidson County. Maps are enclosed, with the property locations marked. I am also including a property list with addresses, tax map and parcel numbers and the streams that were responsible for the flooding.

Project Goal: The demolition and removal of debris from this location.

Date of Demolition and Debris Removal: Pending approval of the grant by TEMA.

Demolition: Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid.

Receipt of Debris: Upon approval of the grant by TEMA, debris removal and restoration of the property will be completed by the contractor who is awarded the demolition contract.

Asbestos Determination: Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid if any asbestos are discovered on site.

Upon demolition of the structures and removal of all debris, the land will lie fallow in perpetuity.

After making your determination concerning this project, please forward your response to me.

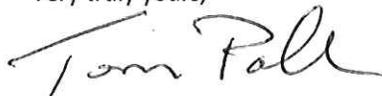
Should you have any questions concerning this project, please feel free to contact Toni Plummer at (615) 862-4582 or Mr. Tom Palko at (615) 862-4510.



If you need assistance or an accommodation, please contact Metro Water Services,  
at 615-862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

Tennessee Department of Environment and Conservation  
Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project  
Page 2

Very truly yours,

A handwritten signature in black ink that reads "Tom Palko". The signature is written in a cursive style with a large, sweeping initial "T".

Tom Palko  
Metro Water Services, Assistant Director

1600 Second Avenue North 5<sup>th</sup> Floor  
Nashville, TN 37208  
615.862.4510 (Office)  
615.862.4929(Fax)Enclosure

cc: Scott A. Potter, WS Director  
Tom Palko, WS Assistant Director

<b>Whites/Gibson/Stoners/7 Mile Creek - Acquisition/Demolition Project</b>						
<b>House #</b>	<b>Address</b>	<b>City</b>	<b>State</b>	<b>Zip Code</b>	<b>Parcel #</b>	<b>Creek</b>
3843	CROUCH DR	NASHVILLE	TN	37207	059 14 0 148.00	Whites
3855	CROUCH DR	NASHVILLE	TN	37207	059 10 0 244.00	Whites
3867	CROUCH DR	NASHVILLE	TN	37207	059 10 0 241.00	Whites
3875	CROUCH DR	NASHVILLE	TN	37207	059 10 0 239.00	Whites
3891	CROUCH DR	NASHVILLE	TN	37207	059 10 0 235.00	Whites
3903	CROUCH DR	NASHVILLE	TN	37207	059 10 0 232.00	Whites
3907	CROUCH DR	NASHVILLE	n	37207	059 10 0 231.00	Whites
3915	CROUCH DR	NASHVILLE	TN	37207	059 10 0 229.00	Whites
3939	CROUCH DR	NASHVILLE	TN	37207	059 10 0 223.00	Whites
5045	EDMONDSON PIKE	NASHVILLE	TN	37115	147 10 0 074.00	7 Mile
248	EMMITT AVE	MADISON	TN	37115	051 08 0 070.00	Gibson
3905	FLICKER DR	NASHVILLE	TN	37218	059 13 0 112.00	Whites
146	HARRIS ST	MADISON	TN	37115	052 01 0 020.00	Gibson
3001	HUMMINGBIRD DR	NASHVILLE	TN	37218	059 14 0 009.00	Whites
732A	MADISON BLVD	MADISON	TN	37115	052 01 0 272.00	Gibson
4937	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 048.00	Stoners
4941	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 049.00	Stoners
1140	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 015.00	Whites
1148	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 013.00	Whites
1152	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 012.00	Whites
3900	TUCKER RD	NASHVILLE	TN	37218	059 13 0 082.00	Whites
3000	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 011.00	Whites
3103	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 037.00	Whites
3115	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 031.00	Whites
3214	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 030.00	Whites
3225	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 052.00	Whites
3227	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 051.00	Whites



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11<sup>th</sup> Floor  
Nashville, Tennessee 37243-1102

October 24, 2018

Mr. Tom Palko  
Assistant Director  
Metro Water Services  
1600 Second Avenue North, 5<sup>th</sup> Floor  
Nashville, Tennessee 37208

re: Metro Nashville Acquisition Demolition Project  
Davidson County, TN

Dear Mr. Palko:

The Division appreciates the opportunity to provide a response to the Metro Nashville Acquisition Demolition Project. The project involves acquiring twenty-seven pieces of property that are located in various floodplains for the purpose of demolition and debris removal with assistance from the Tennessee Emergency Management Agency. These properties are located in the city limits of Nashville/Davidson County.

The Division's comments are as follows:

- Keep any disturbance to riparian vegetation to a minimum.
- If an aquatic feature must be crossed by machinery, and the crossing requires construction of a crossing structure such as a culvert or ford, notify the Natural Resources Unit so that we can review the crossing structure and its potential impact to the aquatic feature.
- Streambeds shall not be used as transportation routes for construction equipment. Temporary stream crossings shall be limited to one point in the construction area and erosion prevention and sediment control measures shall be utilized where stream banks are disturbed.

All of the properties are less than one acre in size, such that there should not be a land disturbance of one acre or more that would require a Construction Stormwater Permit (CGP). From reviewing the maps submitted, I only found one location where two properties were adjacent to one another and they still did not add up to one acre. The Division does encourage erosion controls be maintained during construction even with projects that will disturb less than one acre of land.

October 24, 2018  
Mr. Tom Palko  
Letter  
Page 2

If you have any further questions, I will be glad to try to assist you. You may reach me at (615) 532-0170 or [tom.moss@tn.gov](mailto:tom.moss@tn.gov).

Sincerely,

A handwritten signature in cursive script that reads "Thomas A. Moss".

Thomas A. Moss, P.G.  
Environmental Review Coordinator  
Compliance and Enforcement Unit

cc: April Grippo, DWR Deputy Director

DAVID BRILEY  
MAYOR



## METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES  
Stormwater Division – Development Review  
800 Second Avenue South  
P.O. Box 196300  
Nashville, Tennessee 37219-6300

September 21, 2018

Mr. Robert Todd  
Fish and Wildlife Environmentalist  
TWRA  
P. O. Box 40747  
Nashville, TN 37204

**RE: Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project**

Dear Mr. Todd:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire twenty-seven pieces of property that are located in various floodplains for the purpose of demolition and debris removal. These properties are located in the city limits of Nashville/Davidson County. Maps are enclosed, with the property locations marked. I am also including a property list with addresses, tax map and parcel numbers and the streams that were responsible for the flooding.

Project Goal: The demolition and removal of debris from this location.

Date of Demolition and Debris Removal: Pending approval of the grant by TEMA.

Demolition: Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid.

Receipt of Debris: Upon approval of the grant by TEMA, debris removal and restoration of the property will be completed by the contractor who is awarded the demolition contract.

Asbestos Determination: Upon approval of the grant by TEMA, the Metropolitan Government will place the project out for bid if any asbestos are discovered on site.

Upon demolition of the structures and removal of all debris, the land will lie fallow in perpetuity.

After making your determination concerning this project, please forward your response to me.

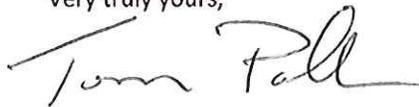
Should you have any questions concerning this project, please feel free to contact Toni Plummer at (615) 862-4582 or myself at (615) 862-4510.



If you need assistance or an accommodation, please contact Metro Water Services,  
at 615-862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

Tennessee Wildlife Resources Agency  
Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project  
Page 2

Very truly yours,

A handwritten signature in black ink that reads "Tom Palko". The signature is fluid and cursive, with the first name "Tom" and last name "Palko" clearly legible.

Tom Palko  
Metro Water Services, Assistant Director

1600 Second Avenue North 5<sup>th</sup> Floor  
Nashville, TN 37208  
615.862.4510 (Office)  
615.862.4929(Fax)Enclosure

cc: Scott A. Potter, WS Director  
Tom Palko, WS Assistant Director

Whites/Gibson/Stoners/7 Mile Creek - Acquisition/Demolition Project						
House #	Address	City	State	Zip Code	Parcel #	Creek
3843	CROUCH DR	NASHVILLE	TN	37207	059 14 0 148.00	Whites
3855	CROUCH DR	NASHVILLE	TN	37207	059 10 0 244.00	Whites
3867	CROUCH DR	NASHVILLE	TN	37207	059 10 0 241.00	Whites
3875	CROUCH DR	NASHVILLE	TN	37207	059 10 0 239.00	Whites
3891	CROUCH DR	NASHVILLE	TN	37207	059 10 0 235.00	Whites
3903	CROUCH DR	NASHVILLE	TN	37207	059 10 0 232.00	Whites
3907	CROUCH DR	NASHVILLE	n	37207	059 10 0 231.00	Whites
3915	CROUCH DR	NASHVILLE	TN	37207	059 10 0 229.00	Whites
3939	CROUCH DR	NASHVILLE	TN	37207	059 10 0 223.00	Whites
5045	EDMONDSON PIKE	NASHVILLE	TN	37115	147 10 0 074.00	7 Mile
248	EMMITT AVE	MADISON	TN	37115	051 08 0 070.00	Gibson
3905	FLICKER DR	NASHVILLE	TN	37218	059 13 0 112.00	Whites
146	HARRIS ST	MADISON	TN	37115	052 01 0 020.00	Gibson
3001	HUMMINGBIRD DR	NASHVILLE	TN	37218	059 14 0 009.00	Whites
732A	MADISON BLVD	MADISON	TN	37115	052 01 0 272.00	Gibson
4937	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 048.00	Stoners
4941	SHADOWLAWN DR	HERMITAGE	TN	37076	076 05 0 049.00	Stoners
1140	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 015.00	Whites
1148	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 013.00	Whites
1152	TUCKAHOE DR	NASHVILLE	TN	37207	041 16 0 012.00	Whites
3900	TUCKER RD	NASHVILLE	TN	37218	059 13 0 082.00	Whites
3000	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 011.00	Whites
3103	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 037.00	Whites
3115	W HAMILTON AVE	NASHVILLE	TN	37218	059 14 0 031.00	Whites
3214	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 030.00	Whites
3225	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 052.00	Whites
3227	W HAMILTON AVE	NASHVILLE	TN	37218	070 01 0 051.00	Whites



## TENNESSEE WILDLIFE RESOURCES AGENCY

ELLINGTON AGRICULTURAL CENTER  
P. O. BOX 40747  
NASHVILLE, TENNESSEE 37204

October 11, 2018

Tom Palko  
Metropolitan Government of Nashville and Davidson County  
Department of Water and Sewerage Services  
Stormwater Division – Development Review  
800 Second Avenue South  
P.O. Box 196300  
Nashville, TN 37219-6300

Re: Whites/Gibson/Stoners/7 Mile Creek  
Acquisition/Demolition Project

Dear Mr. Palko:

The Tennessee Wildlife Resources Agency has reviewed the information that you provided regarding the proposed acquisition of twenty-seven pieces of property on which demolition of structures and debris removal is proposed. These parcels are located in the Whites Creek, Gibson Creek, Stoners Creek and Sevenmile Creek watersheds. The properties proposed for acquisition are at 3843 Crouch Drive, 3855 Crouch Drive, 3867 Crouch Drive, 3875 Crouch Drive, 3891 Crouch Drive, 3903 Crouch Drive, 3907 Crouch Drive, 3915 Crouch Drive, 3939 Crouch Drive, 5045 Edmondson Pike, 248 Emmitt Avenue, 3905 Flicker Drive, 146 Harris Street, 3001 Hummingbird Drive, 732 A Madison Blvd., 4937 Shadowlawn Drive, 4941 Shadowlawn Drive, 1140 Tuckahoe Drive, 1148 Tuckahoe Drive, 1152 Tuckahoe Drive, 3900 Tucker Road, 3000 W Hamilton Avenue, 3103 W Hamilton Avenue, 3115 W Hamilton Avenue, 3214 W Hamilton Avenue, 3225 W Hamilton Avenue, and 3227 W Hamilton Avenue. We have reviewed our databases for documented occurrences of state listed species within the boundaries of the proposed parcels and found no occurrences. The state and federally Endangered Nashville Crayfish (*Orconectes shoupi*) has been documented to occur in Sevenmile Creek which is adjacent to the property located at 5045 Edmondson Pike. It is our understanding that no wetlands or streams will be impacted by the project. Based on these understandings, we do not anticipate adverse impacts to state listed species under our authority due to the proposed project; provided that best management practices to address erosion and sediment are implemented and maintained during demolition and debris removal.

Thank you for the opportunity to review and comment on this proposed project. If you have further questions regarding this matter, please contact me at 615-781-6572.

The State of Tennessee

AN EQUAL OPPORTUNITY, EQUAL ACCESS, AFFIRMATIVE ACTION EMPLOYER

Sincerely,

*Robert M. Todd*

Robert M. Todd  
Fish and Wildlife Environmentalist

**APPLICATION FOR HMGP 4476 ACQUISTION/DEMOLTION PROJECT  
4 Properties**

**METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY**

DocuSigned by:

*Scott Potter*

994E7D0AE02B458...

\_\_\_\_\_  
Scott Potter, Director  
Department of Metro Water Services

3/17/2021

\_\_\_\_\_  
Date

# ORIGINAL

---

---

## *METROPOLITAN COUNTY COUNCIL*

**Resolution No.** \_\_\_\_\_

A resolution approving an application for a Hazard Mitigation Grant from the State of Tennessee, Tennessee Emergency Management Agency, to The Metropolitan Government of Nashville and Davidson County, acting by and through the Metropolitan Nashville Water and Sewerage Services Department, for flood mitigation.

---

---

*Introduced* \_\_\_\_\_

*Amended* \_\_\_\_\_

---

*Adopted* \_\_\_\_\_

---

---

*Approved* \_\_\_\_\_

*By* \_\_\_\_\_  
*Metropolitan Mayor*

---

---