GRANT APPLICATION SUMMARY SHEET

Grant Name: MWS-SW HMGP 4601 - Blackman Court

Acquisition/Demolition 21-24

Department: WATER & SEWER

Grantor: FEDERAL EMERGENCY MANAGEMENT AGENCY

Pass-Through Grantor

(If applicable): TN EMERGENCY MGMT. AGENCY

Total Applied For: \$766,972.50

Metro Cash Match: \$109,567.50

Department Contact:

Status: NEW

Program Description:

To acquire and demolish two (2) properties on Blackman Court which lie in a designated floodplain area in Metro Nashville-Davidson County. See attached property list for the addresses. Once properties are acquired and demolished the properties will be designated as restricted-use public land. The funding for the acquisition and demolition of these properties is 75% FEMA Match, 12.5% State Match and 12.5% Local Match.

Plan for continuation of services upon grant expiration:

The project will be completed on or before the end of the period of performance of the grant between Metro Water Services and Tennessee Emergency Management Agency.

APPROVED AS TO AVAILABILITY API OF FUNDS: LEG

APPROVED AS TO FORM AND LEGALITY:

Docusigned by:

| Lily Flavoury/m/W | 12/28/2021 | May lmos | 12/29/2021
| APPROVED AS TO RISK AND | Docusigned by:

| May lmos | 12/29/2021 | May lmos | Date | Da

INSURANCE:

Tuomas (ross 12/29/2021

Director of Risk Management Date
Services

John (soper 12/29/2021

**EMETROPOLITAN Mayor Date

**The transfer of the state of

(This application is contingent upon approval of the application by the Metropolitan Council.)

DocuSigned by:

Grants Tracking Form

				Part					
Pre-An	plication O	Application (Award Accept		ntract Amendm	ent O		
тте др	Department	Dept. No.		Awara Accept	Contact	itraet American	ione -	Phone	Fax
WATER & S		065			00111401			THORE	rux
Grant N	Name:	MWS-SW HMG	P 4601 - Blackm	an Court Acquis	sition/Demolition 21	-24			
Granto			MANAGEMENT AGEN	•	▼	Other:			
	Period From:	12/31/21			nticipated Application		11/30/21		
	Period To:	12/30/24			pplication Deadline:	Duto.	12/31/21		
			_	(applications only)		0			
	g Type:	FED PASS THRU	▼		Multi-Department			If yes, list	below.
Pass-Th		TN EMERGENCY MGN			Outside Consultar	nt Project:	□ #700 070 50		
Award		COMPETITIVE	▼		Total Award:		\$766,972.50		
Status:		NEW	▼		Metro Cash Match		\$109,567.50		
	Category:	Est. Prior.	V		Metro In-Kind Mat		\$0.00		
CFDA #	‡	97.029			Is Council approv	al required?			
Project	t Description:				Applic. Submitted Ele	ctronically?			
The proj	or continuation of so ject will be complete ment Agency.	•				en Metro Water	Services and Ter	nnessee Eme	rgency
How is	Match Determined	2							
	Amount of \$		or		% of Grant		Other:		
	ation for "Other" m	eans of determini	na match:		,				
	s Metro FY, how mu		l local Metro cas	sh match:					
	ady in department b		l local Metro cas	sh match:	Fund	37039	Business Unit	6580	1170
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					Gra	int 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	FY22	\$657,405.00	\$109,567.50	\$0.00	\$109,567.50	37039, 65801170	\$0.00	\$876,540.00	\$115,703.28	\$0.00
Yr 2	FY									
Yr 3	FY									
Yr 4	FY									
Yr 5	FY									
То	tal	\$657,405.00	\$109,567.50	\$0.00	\$109,567.50	\$0.00	\$0.00	\$876,540.00	\$115,703.28	\$0.00
	Da	ate Awarded:			Tot. Awarded:		Contract#:			
	(0	r) Date Denied			Reason:					
	(0	r) Date Withdra	awn:		Reason:					

Contact: <u>trinity.weathersby@nashville.gov</u> <u>vaughn.wilson@nashville.gov</u>

Rev. 5/13/13 5384

> GCP Rec'd 12/28/21

GCP Approved 12/28/21

VW



Tennessee Emergency Management Agency Hazard Mitigation Application

Acquisition/Demolition Grant

Hazard Mitigation A	pplica	tion	
		SECTION IS FOR S IA DISASTER NUMBER:	
FEMA Identification Number:	_	F	EMA Application Submittal Date:
Tennessee Identification Nur	nber: _		ennessee Point of Contact:
Date SHMO Received Applica	tion: _	<u> </u>	tate Hazard Mitigation Officer
Date Council Reviewed/Appr	oved:_		ennessee Emergency Management Agency 041 Sidco Drive
5% Initiative:		N	lashville, Tennessee 37204
Large Project Notification Re		C	office: (615) 741-1345 ax: (615) 242-4770
Small Impoverished Commun		·	dx. (013) 242-4770
oman imporonsilos communit		<u></u>	
NOTE: Applica	ation m	ust be submitted in d	uplicate and all maps and photos must be in color.
I. Project Overview			
01. Sub-Recipient Legal Name:			
02. Sub-Category/Public Entity Or	ganizat	ional Unit: Metro W	ater Service - Stormwater Division
03. Sub-Recipient Type:	Local	Government	
04. Will this be new construction	or pai	rt of an ongoing proje	ct? New Construction
05 . Is this a Phased project?	No		
06. Federal Share (75%)	\$	657,405.00	
Non-Federal Match (25%):	\$	219,135.00	
Total Estimated Cost:	\$	876,540.00	
II. GENERAL INFORMATION			
01. Select the project type:	200.1	Acquisition Private R	eal Property - Riverine
Project Name/Title:	MWS-	SW Acquisition & Dem	olition of Two Properties on Blackman Court
02. Select the HMGP project cate	gory fro	m the dropdown list:	R - Regular
03. DUNS Number:			078217688
04. In what County(s) is the project	ct locat	ed?	Davidson County
05. Tax ID Number:	62-06	94743	FIPS Code: 037-52004
06 . U.S. Congressional District:	5 th	Congressman Name:	Jim Cooper
State Senatorial District:	21 st	Senator Name:	Jeff Yarbro
State Legislative District:	53 rd	Representative Name	: Jason Powell
program guidelines and that all body of the applicant has duly	informa / author es for th	tion contained herein is ized the document, co e assistance documente	of the Hazard Mitigation Grant Program as contained in the true and correct to the best of my knowledge. The governing mmits to the non-Federal share identified in the Scope of d in this application. Also, the applicant understands that the tained.

Scott Potter Director, Metro Water Services (615) 862-4505

Docusigned by: "re of Authorized Representative/Applicant Agent Title Talephone Number

Scott Potter

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

	GENERAL INFORMATION (continued)				
	08. Does the Applicant have a current FEMA-approved Part 201 State/Tribal Hazard	d Mitigation Plan	(HMP)?	Yes	
	09. If yes, select the type of State/Tribal plan:	Standard St	ate Mitigation F	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					
	10. Does the State/Tribe have an approved HMGP Administrative Plan for the disas	ster?	Yes		
	a. If yes, what is the approval date of the HMGP Administrative Plan?	09	9/28/2020		
	11. Do you as the Sub-Recipient have a current FEMA-approved Local Hazard Mitiga	uation Dlan (HMD))	Yes	
			•	162	
	a. If yes, what is the approval date of the local HMP?	May 12, 2			
	b. If yes, what is the expiration date of the local HMP?	May 11, 2	<u>2020</u>		
	12. If Yes, what is the name of the local Hazard Mitigation Plan? Metropolitan N	Nashville-Davidsor	n County		
	a. Is the proposed project in mitigation plan strategies?		Yes		
	2, 7,				
	b. If yes, where in the mitigation plan strategies is the proposed project located? Page 8 29	Section/Part	Chapter	5	
	13. If your local plan has expired, will you be requesting an exception to the HMP	requirement			
	due to extraordinary circumstances	_	N/A		
	14. Is the community a member of good standing with the National Flood Insurance	e Program (NFIP)?	?	Yes	
	a. If yes, Date Established?		07.26.1974		
	b. If yes, what is your county code?		037		
	15. What is the Community Identification Number (CID)?		470040		
	16. Is the proposed project located in a Special Flood Hazard Area (SFHA)? Yes If y	yes, identify SFHA	Other High H	azard Area	
	17. Is the proposed project located in a Coastal Barrier Resource System (CBRS) unit and C	Otherwise Protect	ed Area (OPA)?	N/A	
	If yes, has a consultation with the Fish and Wildlife Service occurred?			N/A	
	18. If the location of the project is in an identified Special Flood Hazard Area and	the structure ren	nains in the Spec	ial	
	Flood Hazard Area, are all NFIP requirements being addressed?			Yes	
	19. Do all the properties included in the subgrant application have flood insurance	e?			
	(Not required for minor localized flood control projects; however, it is for FMA	A)		N/A	
	20. Is your community considered a small impoverished community? (Please see de	efinition below)		No	
	The definition of a small impoverished community is a community of 3,000 disadvantaged, as determined by the State in which the community is located President. As a small, impoverished community you may be eligible for an increase federal.	or fewer individe	riteria establishe	nomically ed by the	
	This must be noted in all financial sections within the application, please financial sections listed below.	d the page and q	uestion number	for all	
	Page 1 - Question 6 Page 13 - Question 3 Page 14 - Question	n 17 Pag	e 18 - Question	b	

If you answered yes to question (20) please include a letter from the Authorized Applicant Agent on the Sub-Recipient's (i.e. applicants) letterhead containing the information listed below.

- Population Estimates
- Median Household Income

- Unemployment Rate
- Poverty Rate

You will need to submit this letter with the application.

		ISTRATIVE I		ION (i.e	. Contact	Informati	ON)			
		•	-	te			La	ıst Name: Plu	ımmer	
										es - Stormwater Division
	Street	Address: 1	600 Secon	d Avenu	e North					
	City:	Nashville			State:	TN		Z	ip Code:	37208
	Phone:	(615) 862-	4582	Fax: (615) 862-4929	Mobile:			E-mail:	Antonette.Plummer@nashville.gov
В.		•		is the p	erson respon	sible for co	oordi	nating the im	plement	ration of this proposal if approval is
	Ms.	First Name:	Antonet	te			La	ıst Name: Plu	ımmer	
	Title:	Home Buy	out Progra	am Mana	ager	Organizat	ion:	Metro Wate	r Service	es - Stormwater Division
	Street	Address: 1	600 Secon	d Avenu	e North					
	City:	Nashville			State:	TN		Z	ip Code:	37208
										Antonette.Plummer@nashville.gov
C.				act is th	ne person tha	t can addr	ess o	questions or o	concerns	in the Primary Point of Contact's
	Mr.	First Name:	Tom				La	ıst Name: Pal	lko	
	Title:	Assistant	Director			Organizat	ion:	Metro Wate	r Service	e-Stormwater Division
	Street	Address: 1	600 Secon	d Avenu	e North					
	City:	Nashville			State:	TN		Z	ip Code:	37208
				Fax: (615) 862-4929	Mobile:	(615) 456-6870	E-mail:	Tom.Palko@nashville.gov
D.	The Fin	I <mark>l Point of</mark> C ancial Point t, Edison au	t of Conta		•	can addre	ss qu	estions/clarif	fication	of financial concerns, i.e., banking
	Ms.	First Name:	Amanda				La	st Name: De	aton-Moy	yer
	Title:	Assistant	Director			Organizat	ion:	Metro Wate	r Service	es - Business & Finance
	Street	Address: 1	600 Secon	d Avenu	e North					
	City:	Nashville			State:	TN		Z	ip Code:	37208
				Fax: (615) 862-4929	Mobile:			E-mail:	Amanda.Deaton- Moyer@nashville.gov
E.	The Au		plicant Aq		ST be the ch ons or payme		tive (officer, mayo	or, etc.	This person must be able to sign
	Mr.	First Name:	Scott				La	st Name: Pot	tter	
	Title:	Director				Organizat	ion:	Metro Wate	r Service	es

City: Nashville

Street Address: 1600 Second Avenue North

State: TN

Phone: (615) 862-4505 Fax: (615) 862-4929 Mobile: E-mail: <u>Scott.Potter@nashville.gov</u>

Zip Code: 37208

IV. H	l AZ/	ARDS TO BE MITIGATED)						
a. Se	lec	t the primary hazar	d the p	proposed project will	mitig	ate:			
		Drought		Flood		Mud/Landslide		Snow	
		Earthquake		Freezing		Mud/Landslide		Tornado	
		Fire		Land Subsidence		Severe Storm(s)		Windstorms	
		Other (list)							
b. Se	lec	t all other hazards t	he pro	posed project will mi	tigate):			
		Biological		Earthquake		Land Subsidence		Special Events	
		Chemical		Fire		Mud/Landslide		Terrorist	
		Civil Unrest		Fishing Losses		Nuclear		Tornado	
		Crop Losses		Flood		Severe Ice Storm		Toxic Substances	
		Dam/Levee Break		Freezing		Severe Storm(s)		Windstorms	
		Drought		Human-Caused		Snow		Other (list below)	
\/ !!	_	O- II							
		ory Of Hazard							
								age history, source, and type Application Guidance Handbook	
		er guidance.	ents (s	, the severity of the	uama	ge, etc. Flease refer t	o the	Application odicance handbook	101
								tormwater (SW) is proposing	
								plain in Davidson County. T ourt, Nashville, TN 37211. T	
								the east, Harding Place to t	
			he Sev	en Mile Creek floodwa	ıy. Th	ese properties have so	uffere	d from two (2) flooding ever	ıts
	ın ı	the last 11 years.							
		Flood damages for 4 petitive Loss (RL) list		ckman Court are Marc	ch 27,	2021, and July 7, 20	10. T	his property is not on the NF	ΙP
	2)	Flood damages for 4	802 Bla	nckman Court are Mar	ch 27	. 2021 and May 2. 201	10. TI	nis property is not on the NF	ΊΡ
		petitive Loss (RL) list			J., _,	, , , , , , ,		ne property to not on the m	

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V. HISTORY OF DAMAGES

01. The Hazard Mitigation Grant Program (HMGP) is designed to permanently eliminate or significantly reduce the damages caused by natural hazards. This is measured through a Benefit-Cost Analysis (BCA). Cost beneficial projects show, through documented past damages and/or engineered damages saved, that the proposed activity's cost will be less than the anticipated future damages that would occur if the project were not implemented. If a BCA has been performed on this project, please provide: Benefit-Cost Ratio N/A include documentation supporting data used for the BCA.

As mentioned above, to perform the BCA, actual damage history or projected damages saved through engineering studies are used. The BCA software is driven by determining annualized losses expected during varying flood events, such as the 1-, 2-, or 5- year event. There must be a minimum of two (2) known or three (3) unknown events. Of course, the more events that can be listed, the better. Also, the events must have taken place in different years. For example, if damages occurred from a 1-year event in June 2010 and a 5-year event in August 2010, you would only use one of the two events. Likewise, two 1-year events in 2011 could not be used; only one of the events would be listed. A good example would be one 1-year event in 2010, one 2-year event in 2009, and one 5-year event in 2007.

NOTE: Most people assume higher event levels calculate more annualized damages. This is not the case. Lower event levels that occur more frequently provide better BCA results.

When compiling the damages, remember to consider both direct and indirect costs. Direct costs include structural damage, content damage, repair work that is contracted, etc. Indirect costs include time missed from work, additional miles traveled due to road closure, emergency rescue services, etc. As the cost of the project must be justified for your proposal to even be considered, it is imperative to disclose as much information as possible - and essential that dollar amounts be given.

The following provides for three events. If more events are known, attach them on a separate sheet to this section. If there are damages that have been incurred that are not listed here, please add them.

EVENT ONE

	el of Event (if known): N/A Date of Flood (Month, Year):		
Α.	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? The cost incurred due to displacement?	\$ 0.00)
	Dollar value of structural 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)
EVENT			
	el of Event (if known): N/A Date of Flood (Month, Year):		
Α.	Residential Losses (make copies as needed)		
	Property Owner(s) Name:		_
	Property Address (No PO or Route No.):		
	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 structural damage? \$\ 0.00 \end{bmatrix} Dollar value of content damage?	\$ 0.00)

EVENT THREE

3.

Lev	el of Event (if known): N/A	Date of Flood (Month, Year):	: <u> </u>		
Α.	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 (i	n square feet)): <u> </u>	
	Depth of Flooding in structure?	Cost incurred due to d	lisplacement?	\$	0.00
	Dollar value of structural damage?	0.00 Dollar value of conte	nt damage?	\$	0.00
	Cost incurred due to inability to work? \$	0.00 Other Costs (speci	fy 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 thus a benefit-cost analysis (BCA) will not be required. If this project contains multiple properties, the average cost of all properties meets the stated criteria.

02. Additional Comments

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

N/A - Benefit Costs Analysis is not a requirement for this application. The costs to acquire each property are at or below \$323,000.00 to acquire at fair market value, are on the Repetitive Loss List and in the floodplain or floodway.

Mitigation Directorate - This memorandum supersedes the October 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 two (2) residential structures located in the Seven Mile Creek floodway/floodplain in Davidson County. 4801 Blackman Court suffered damages from a combination of two (2) floods in 2021 and 2017 and 4802 Blackman Court suffered damages from a combination of two (2) floods in 2021 and 2010. By pursuing this course of action, the property owners will find relief from any future flood damages. Neither property is on the 2020 National Flood Insurance Program (NFIP) Repetitive Loss list. Also, the emergency response agencies of the Metropolitan Government will not be as taxed during and after a flood event affecting the designated area. The land where the acquisition and demolition occurs will become restricted-use public land. THE COSTS TO ACQUIRE THESE PROPERTIES INCLUDED IN THIS PUPROSED APPLICATION IS USING THE ASSESSED VALUE FROM THE METRO TAX ASSESSOR PROPRETY VALUATION. THE ACTUAL COSTS TO ACQUIRE THESE 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) 02. Site

a. Physical Location

Provided a description of the area and population that the project will directly affect? (The description should be consistent with population numbers used in the BCA.)

Describe the area and population affected/protected by this project, including location.

There are two (2) properties in this application, and they are as follows.

- 1. 4801 Blackman Court, Nashville, TN 37211 is in the south eastern part of Davidson County. This property is in the Caldwell Hall subdivision.
- 2. 4802 Blackman Court, Nashville, TN 37211 is in the south eastern part of Davidson County. This property is in the Caldwell Hall subdivision.

b. Population Affected

Provide the percent of the population benefiting from this mitigation activity. Explain your response.

Be sure to specify the methodology of your calculation (EXAMPLE: Census data and the CAPS System, Version 10C.)

Not only would this mitigation activity benefit the current property owners by removing them from the floodplain and taking them out of harm's way, it would also benefit Metropolitan Government of Nashville and Davidson County by allowing Metro services to assist other individuals in need of assistance.

c. Fill in the level of protection the proposed project will provide (23 structures protected against the 100-year (l%) flood). List data in Flood Levels (10, 25, 50, 100, 500 ...).

1	structures protected against the	100 - Year Flood Level
	structures protected against the	

d. Ground Depth Disturbance

- Will the applicant be filling in the crawl space or excavate crawl space walls?
 If excavating, what is the anticipated depth of ground disturbance?
- Will the applicant be filling in the basement or excavate basement walls? If excavating, what is the anticipated depth of ground disturbance?
- Will the applicant be removing the utilities or leaving them in place and capping? If removing, what is the anticipated depth and width of ground disturbance?
- Will the applicant be removing driveways or leaving in place?
 If removing, what is the anticipated depth of ground disturbance?
- Will the applicant be removing sidewalks, car porch, or patio
 If removing, what is the anticipated depth of ground disturbance?
- Will the applicant be grading, or other associated ground disturbance occur? If yes, below please provide specific details as to what will occur.

12 inches or less

Excavate Basement Walls

12 inches or less

Removing Utilities

12 inches or less

Removing Driveways

12 inches or less

Removing Driveways

12 inches or less

Yes

Excavate Crawl Space Walls

The only ground disturbance that is anticipated to take place for the property in this application is during the demolition of the property. The ground disturbance is subject to the slab on grade foundation, patio, sidewalks, and driveways (if applicable). The ground disturbance will be minimal. It is anticipated the depth of the concrete is approximately 12 inches or less.

e. Backfill

What type of backfill will be used, and where will it come from to replace/fill any ground disturbance due to construction or the installation of the material.

The backfill that will be used in the event of ground disturbance during demolition for slab on grade, patio, sidewalks, and driveways (if applicable) will be clean dirt. Clean dirt means the backfill will not contain rocks, concrete, etc. The backfill will come for off-site.

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 that 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 owner, local government resources and the National Flood Insurance Program. Option C would be to elevate the affected house. This option would protect the house from being damaged during a flood; however, other hazards would remain for the property owner in the event of a flood. The cost associated with elevating the existing structure would be at least \$60,000.00. 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 properties are acquired and the structures are demolished, the land will be restricted-use public property. Metro selected the properties for this application. The property is in the floodway/floodplain of Seven Mile Creek and are not 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 owner. By acquiring and demolishing this property Metro will address the source flooding of Seven Mile 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 structure 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.

1.5	WA REQUIRES WAI 3 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 that affect the project site or will be affected by the project. See Appendix

*EEMA DECLIIDES MADS TO DE IN COLOD

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

The following table should be a compilation of all properties to be included in the proposed project. In the Property ID# column, assign a unique ID number to each property in the project (i.e., Property # 01, 02, 03, etc.) and refer to this number in the information listed under Individual Property Worksheets on the following page

rop. D#	Property Owner	Addresses	Latitude	Longitude
1	Scott Property Management, LLC	4801 Blackman Court, Nashville	36.073876	-86.733559
2	Slayton, Linda Lou	4802 Blackman Court, Nashville	36.073399	-86.733221
				1

Insert property worksheets, photos, and tax cards, for each listed property behind this page.

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 Appraisal Cost	\$	2,000.00
b.	Estimated Pre-Event Fair Market Value	\$	581,500.00
C.	Estimated Cost for Structure Relocation	\$	0.00
d.	Estimated Closing Costs/Legal Fees	\$	5,000.00
e.	Uniform Relocation Assistance	\$	0.00
f.	Comparable Housing	\$	0.00
g.	Estimated Costs for Regulated Material Survey	\$	5,000.00
h.	Estimated Cost for Abatement	\$	5,000.00
i.	Estimated Cost for Demolition	\$	100,000.00
j.	Estimated Cost for Termination of Water & Sewer	\$	20,000.00
k.	Estimated Contingency Cost (specify below)	\$	116,300.00
10	cocced value on the property toy and * 200	/ Fatin	natad Dra Fyant Fair M

Assessed value on the property tax card * 20% = Estimated Pre-Event Fair Market Value

I. Other (specify below)	\$	41,740.00	m. Total of A-L	\$	876,540.00
Project Management Cost 5% of the overall	project cost				
n. Program Income	\$	0.00			
o. Duplication of Benefits	\$	0.00	p. Total of N-O	\$	0.00
q. Subtract o. from I. to determine Total C	ost to Acquire F	Property	\$	-	876,540.00

Please note there is a property worksheet for each 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 an 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-K=). 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). Should you choose to decline the offer check the following box \square , initial here, and complete the OPT-OUT FORM. See Appendix

VII. SCOPE OF WORK / COST REVIEW (continued)

03. Total Project Cost (A+B)

75% Federal Share:	\$ 657,405.00
25% Non-Federal Match:	\$ 219,135.00
Proposed Project Total Cost:	\$ 876,540.00

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	\$ 109,567.50	
Local	Metro Water Services - Stormwater Division	Cash	\$ 109,567.50	Yes
			\$ 0.00	
			\$ 0.00	
			\$ 0.00	
• • •		•••	\$ 0.00	
		Subtotal	\$ 219,135.00	

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.

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	The state of the s	BUDGET INFORMATION - Construction Programs	nstruction Programs	1 22. 111
	COST CLASSIFICATION a. Total Cost for Participation Columns A project costs engine or participation. If such is the case, you will be notified. Columns Columns	onder computations to arrive at the regeral state of	project coars engine for participation. If such as b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
- -	Administrative and legal expenses	\$	₩	9
2.	Land, structures, rights-of-way, appraisals, etc.	\$ 581,500.00	\$	\$
<u>ښ</u>	Relocation expenses and payments	\$	\$	\$
4.	Architectural and engineering fees	φ.	49	₩
5.	Other architectural and engineering fees	\$	\$	\$
9	Project inspection fees	\$	\$	\$
7.	Site work	\$	\$	\$
89	Demolition and removal	\$	\$	\$
6	Construction	\$	\$	\$
10.	Equipment	\$	\$	\$
11.	Miscellaneous	\$ 41,740.00	\$	\$
12.	SUBTOTAL (sum of lines 1-11)	\$	\$	\$
13.	Contingencies	\$ 116,300.00	\$	\$
14.	SUBTOTAL	\$	\$	\$
15.	Project (program) income	\$	\$	\$
16.	TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 301,245.00	\$	\$
		FEDERAL FUNDING		
17.	 Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter the resulting Federal share. 	Enter eligible costs from line 16c Multiply X	Aultiply X 75 %	657,405.00

Attach any additional information as needed

Federal Agency Form Instructions

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Form Identifiers	Information
Agency Owner	Grants.gov
Form Name	Assurances for Non-Construction Programs (SF-424B)
OMB Number	4040-0007
OMB Expiration Date 02/28/2022	02/28/2022

Form Field Instructions

Field Item	Field Name	Required or	Information
		Optional	
,	Signature of Authorized Certifying Official	Required	Signature of the Authorized Certifying Official. If submitted through Grants.gov, form is signed electronically upon submission.
2	Title	Required	Enter the title of Authorized Certifying Official. If submitting via Grants.gov, this field is auto-populated.
3.	Applicant Organization	Required	Enter the name of the organization applying for financial assistance. If submitting via Grants.gov, this field is auto-populated.
4	Date Submitted	Required	Enter date of submission of the form. If submitted through Grants.gov, form is signed electronically upon submission.

OMB Number: 4040-0007 OMB Expiration Date: 02/28/2022

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 describe the purpose of the phase 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:	Tennessee State Contract Process	Timeframe:	6-Months
	The State contract is the State's legal mechanism required to ensure		
	funding or services to the applicant. The timeframe reflects up to 6-		
	months.		
Task 02:	Appraisal	Timeframe:	3-Months
	Metro has an independent appraiser under contract to complete this task.	Cost	\$ 2000.00
Task 03:	Acquisition of Property	Timeframe:	8-Months
	Metro has an independent closing attorney under contract to complete this task.	Cost	\$ 581500.00
Task 04:	Closing Costs & Attorney Fees	Timeframe:	1-Month
	Metro has an independent closing attorney under contract to complete this task.	Cost	\$ 5000.00
Task 05:	Termination of Water & Sewer	Timeframe:	3-Months
	Metro System Service will complete this task.	Cost	\$ 20000.00
Task 06:	Environmental Assessment	Timeframe:	3-Months
	Metro has several independent firms under contract that will bid to complete this task.	Cost	\$ 5000.00
Task 07:	Abatement	Timeframe:	3-Months
	Metro has several independent firms under contract that will bid to complete this task.	Cost	\$ 5000.00
Task 08:	Demolition	Timeframe:	3-Months
	Metro has an independent firm under contract that will bid to complete this task.	Cost	\$ 100000.00
Task	Contingency & Management Costs	Timeframe:	0-Months
		Cost	\$ 158040.00
Task	State Compliance Review & Project Closeout	Timeframe:	6-Months
	es the State's Compliance Review is a review of the activity's paper	rimename.	0-IVIOTITIS
documental financial re- are comple and written	tion, showing the project was implemented as required. As well as the conciliation, and Final Site Visit. Once all aspects of the compliance review te, a report and findings will be provided to the sub-recipient for review concurrence.		
	vill submit the signed concurrence to FEMA as part of the state closeout kage for review and concurrence with the State's findings and to formally rant.	Total Timeframe:	36-Months
	Total Timeframe (must not exceed 1,095 days, 36 months, or 3 years)	Total Cost	\$ 876405.00
02. Does th	ne Work Schedule accurately reflect the description of the mitigation activit	tv provided in th	ne SOW, and are

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)

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The following questions are to give assurance on the project's maintenance over its useful life.	Please a	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 g stream/floodplain restoration?	rading for No
	b. What is the proposed land use after acquisition? (i.e., Agriculture, Recreation, Vacant Land, P	ark, Wetlands, etc.)
	The proposed land, once acquired and demolished, will be returned to its natural state and re	emain open space.
		No
	c. Are site restoration plans included?	No
	d. Will the project require periodic maintenance?	Yes
	e. Who will provide the maintenance? Metro Parks Department	
Í	f. What is the cost of maintenance on an annual basis?	\$ 600.00
04.	Additional Comments	
	Enter any additional comments related to the proposed project's funding, if desired.	
	Metro Parks will be responsible for mowing the property included in this application. Metro is responsible for overseeing the maintenance of these properties.	Water Services (MWS)

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 properties are acquired and the structures demolished, the land will be restricted-use public property. Metro selected the properties for this application that are in the floodway/floodplain of Seven Mile Creek and is not 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 Seven Mile Creek.

02. Other Feasible Alternative Project Title:

2. Elevation would prevent the structure from being damaged in a 100-year flood. However, the costs associated with elevation of the existing structure 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 has 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 homes would be elevated, the properties would still be at risk for property damage and physical danger to the property owners from future flooding. The owners would still be in danger if flood waters prevented them from leaving their house 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 the sewer 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. 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 a 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 structure from being damaged in a 100-year flood. However, the costs associated with elevation of the existing structure would be a minimum of \$60,000.00 per structure. This is a conservative estimate and does not take into account that most of this structure has 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 house would be elevated, the property would still be at risk for property damage and physical danger to the property owner from future flooding. The owner would still be in danger if flood waters prevented them from leaving their house 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 the sewer 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 concerning the proposed project site
(Please provide a map in color).
Photographs of an alternative site. (Please provide a 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:	\$ 45,000.00
25% Non-Federal Match:	\$ 15,000.00
Proposed Project Total Cost:	\$ 60,000.00

03. No Action

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

3. Taking no action would result in these homes remaining in the area that is 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 where to remain, it would be a hindrance to our Department's and Metro's efforts to aggressively mitigate the highest potential flood loss area in the county. It would also fail to give any financial relief and assistance to the property owners whose homes has suffered massive property damage.

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;
- 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 <u>Model Statement of Voluntary Transaction</u> 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 <u>FEMA Model Deed Restriction</u>. 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 the 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, Metro Water Services, Stormwater	(615) 862-4510
Typed Name of A	Authorized Representative/Applicant Agent	Title	Telephone Number
DocuSigned by:			12/21/2021
	Signature of Authorized Representative/App	licant 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 the project award and to show the Sub-recipient's acceptance of these responsibilities. It does not replace, supersede, 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 the 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:

- 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.
- 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.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 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).
- 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 nondiscrimination. 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 statue(s) under which application for Federal assistance is being made; and (i) the requirements of any other nondiscrimination statue(s) which may apply to the application

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- 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. 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).
- 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.

TITLE
TITLE

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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.

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 sub-recipients 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 ongoing 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	4801 Blackman Court	Nashville	TN	37211
Davidson County	4802 Blackman Court	Nashville	TN	37211

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE	
APPLICANT ORGANIZATION		DATE SUBMITTED

View Burden Statement

OMB Number: 4040-0007 Expiration Date: 02/28/2022

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:

- 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.
- 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.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 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)
- 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.
- 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

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- 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-
- 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.).
- 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.
- 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.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE		
DocuSigned by:			
Tom Palko	Assistant Director, Metro Water Services-Stormwater		
E713FEE0EF704EDVIZATION	DATE SUBMITTED		
Metro Water Services - Stormwater Division	12/21/2021		

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DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to di	isclose lobby	ying activities pur	suant to 31 l	J.S.C.1352		Number: 4040-001 tion Date: 02/28/202	
1. * Type of Federal Action:	2	2. * Status of Fe	deral Action	n:	3. * Report	Туре:	
a. contract	[a. bid/offer/app	lication		a. init	tial filing	
☐ b. grant	[b. initial award			☐ b. ma	aterial change	
c. cooperative agreement		c. post-award				-	
d. loan		•					
e. loan guarantee							
f. loan insurance							
4. Name and Address of Reporting Entity:							
Prime SubAwardee							
*Name Metro Water Services							
*Street 1 1600 Second Avenue North		Street 2					
Nasilville	State TN				Zip	37208	
Congressional District, if known: 5 th							
5. If Reporting Entity in No.4 is Subawardee, Ent	ter Name an	nd Address of P	rime:				
6. * Federal Department/Agency:	Ι.	7. * Federal Pro	gram Name	/Descript	ion:		
Federal Emergency Management Agency		Hazard Miti					\neg
redefal Energency Management Agency		Tidzara iviiti	gation ora	int i rogic			
		CFDA Number, if a		7.039			
8. Federal Action Number, if known:		9. Award Amou	•				
60-0694743		\$		376,405.0	00		
10. a. Name and Address of Lobbying Registrant: Prefix		Middle Name			_		
*Last Name		Suffix					_
*Street I		Street 2					
*City State					Zip		
b. Individual Performing Services (including address if di	ifferent from No	o. 10a)					_
Prefix * First Name		Middle Name					
*Last Name		Suffix	I		<u>!</u>		1
*Street 1		Street 2]
*City State					Zin		
Oity					Zip		
11. Information requested through this form is authorized by title 31 U.S reliance was placed by the tier above when the transaction was ma							
the Congress semi-annually and will be available for public inspecti \$1(DocuSigned by: \$100,000 for each such failure.							
* Signa Tom Palko							
E713FEE0EF704ED				_			
*Name: Prefix Tom			Middle Name				
*Last Name Palko		Suffix					
Title: MWS Assistant Director-Stormwater	Telephone No.	.: (615) 862-45	10	Date:	12/21/202	1	
Federal Use Only:					Authorized for Standard Form	Local Reproduction - LLL (Rev. 7-97)	•

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 the Application Guidance Handbook for further guidance and an example of an environmental compliance letter.

Environmental Requirement	Coordinating Agency	Attached to Application			
National Historic Preservation Act: Historical Structures and Archeological Resources					
Does your project affect or is it near any buildings or structures of any kind?	State Historic Preservation	Yes			
Does your project involve disturbance of ground?	Office	Yes			
Endangered Species Act and Fish and Wildlife Coordination Act					
Does your project remove vegetation?		No			
Is your project in or near any type of waterway or body of water? (within $\frac{1}{2}$ mile)	U.S. Department of the Interior	Yes			
Is the project not contained within existing structures, or may it result in changes or potential effects to the natural environment?	(Fish and Wildlife Service) &	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?	Tennessee Wildlife Resources	No			
Will this activity require an Aquatic Resource Alteration Permit?		No			
Clean Water Act, Rivers, and Harbors Act, and Executive Order 11	1990 (Protection of Wetlands)				
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			
Executive Order 11988 (Floodplain Management)					
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			
Farmland Protection Policy Act					
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		
Hazardous and Toxic Materials				
Is there a reason to suspect there are contaminants from a current or part use on the property associated with the proposed project?	Hazardous Materials Property Survey	No		
Are there any studies, investigations, or enforcement action related to the property associated with the proposed project?	Individual Property Survey Form (In Appendix L of the	No		
Do any project construction or operation activities involve the use of hazardous or toxic materials, i.e., asbestos, lead paint, heavy metals, etc.?	Handbook) and/or	No		
Do you know what the current and past land-uses are of the property affected by the proposed project and the adjacent properties?	past land-uses are of the property Tennessee Department of Environment and Conservation			
Executive Order 12898, Environmental/Historic Preservation Just	ice for Low Income and Minori	ty Populations		
Is the project in an area of low-income or minority populations and requires documentation on Environmental Justice information (census, economics, housing, and employment)?	Tennessee Department of Environment and Conservation	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?	(Environmental Assistance Centers)	No		
Other Environmental Laws or Issues				
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 Environmenta	inquiry letters sent	and response can be	found in Appendix	Yes
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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.

The public notices can be found on Metro Water Services website at the following location;

1) The Public Notice for 4801 Blackman Court can be found at https://www.nashville.gov/News-Media/News-Article/ID/10901/Public-Notice-of-FEMA-Hazard-Mitigation-Grant-Program-Application-4.aspx

and

2) The Public Notice for 4802 Blackman Court can be found at https://www.nashville.gov/News-Media/News-Article/ID/10901/Public-Notice-of-FEMA-Hazard-Mitigation-Grant-Program-Application-5.aspx

HMGP 4601 ACQUISITION/DEMOLITION OF 2 PROPERTIES							
ADDRES	Estim	ated Property Costs					
4801 Blackman Court	Nashville	147 06 0 126.00	\$	409,660.00			
4802 Blackman Court	Nashville	147 06 0 128.00	\$	425,140.00			
5% Ma	\$	41,740.00					
	\$	876,540.00					

	McCrory/Mill/7 Mile Creek - Acquisition/Demolition Project									
House #	Address	City	State	Parcel #	Creek	Latitude	Longitude			
4144	Andrew Jackson Parkway	Nashville	TN	086 00 0 037.00	Stoners	36.192215	-86.607341			
1037	Antioch Pike	Nashville	TN	133 08 0B 002.00	Seven Mile	36.098255	-86.712611			
4800	Blackman Court	Nashville	TN	147 06 0 127.00	Seven Mile	36.073757	-86.733231			
4801	Blackman Court	Nashville	TN	147 06 0 126.00	Seven Mile	36.073876	-86.733559			
4802	Blackman Court	Nashville	TN	147 06 0 128.00	Seven Mile	36.073399	-86.733221			
3050	Boulder Park Drive	Nashville	TN	096 14 0 216.00	McCrory	36.151959	-86.651456			
3054	Boulder Park Drive	Nashville	TN	096 14 0 214.00	McCrory	36.151962	-86.650930			
3132	Boulder Park Drive	Nashville	TN	096 15 0 031.00	McCrory	36.153666	-86.646179			
4236	Brick Church Pike	Nashville	TN	030 00 0 013.03	Little	36.284419	-86.785111			
5340	Buena Vista Pike	Nashville	TN	049 00 0 138.08	Whites	36.246436	-86.828655			
283	Cathy Jo Drive	Nashville	TN	133 12 0 143.00	Seven Mile	36.090921	-86.720900			
3959	Crouch Drive	Nashville	TN	059 10 0 218.00	Whites	36.224474	-86818910			
727	Currey Road	Nashville	TN	119 08 0 078.00	Mill	36.117383	-86.713735			
4997	Edmondson Pike	Nashville	TN	147 06 0 134.00	Seven Mile	36.072781	-86.732844			
5041	Edmondson Pike	Nashville	TN	147 10 0 076.00	Seven Mile	36.069353	-86.736241			
220	Elysian Fields Road	Nashville	TN	133 08 0 051.00	Seven Mile	36.093302	-86.719017			
241	Elysian Fields Road	Nashville	TN	133 12 0 159.00	Seven Mile	36.092086	-86.718932			
3105	Lakeland Drive	Nashville	TN	096 15 0 004.00	McCrory	36.153197	-86.649771			
302	Milner Court	Nashville	TN	147 03 0 011.00	Seven Mile	36.124777	-86.717331			
417	Owendale Drive	Antioch	TN	150 05 0 093.00	East Fork Hamilton	36.075030	-86.624027			
445	Owendale Drive	Antioch	TN	150 05 0 100.00	East Fork Hamilton	36.076620	-86.623790			
9004	Poplar Creek Road	Nashville	TN	154 00 0 068.00	Poplar	36.052336	-87.029282			
5971	Port Anadarko Trial	Hermitage	TN	097 04 0 053.00		36.041935	-86.951370			
5020	Suter Court	Nashville	TN	147 10 0 028.00	Seven Mile	36.070581	-86.735868			
5006	Suter Drive	Nashville	TN	147 06 0 218.00	Seven Mile	36.071288	-86.734672			
5013	Suter Drive	Nashville	TN	147 06 0 208.00	Seven Mile	36.071961	-86.735471			
5014	Suter Drive	Nashville	TN	147 06 0 215.00	Seven Mile	36.071386	-86.735271			
5952	Temple Drive	Nashville	TN	156 00 0 099.00	Trace	36.041935	-86.951370			
5007	West Durrett Drive	Nashville	TN	147 10 0 052.00	Seven Mile	36.070213	-86.736600			
5021	West Durrett Drive	Nashville	TN	147 10 0 045.00	Seven Mile	36.068847	-86.738137			
308	Wimpole Drive	Nashville	TN	119 04 0 041.00	Mill	36.125211	-86.716021			
316	Wimpole Drive	Nashville	TN	119 04 0 037.00	Mill	36.717331	-86.717331			

From: <u>Benjamin Almassi</u>
To: <u>Plummer, Antonette (WS)</u>

Subject: RE: FEMA HMGP - Environmental Request Date: Friday, November 12, 2021 3:59:57 PM

Attachments: <u>image001.png</u> <u>image002.png</u>

Environmental Lat.Long 112021.xlsx

Toni.

Hope you are well.

Wanted to check in on the status of your requests.

I had it in my list of environmental reviews that I coordinate with colleagues to follow-up. We reviewed all 32 and 17 sites (the specific ones are in an excel file I compiled and attached to verify) within our internal databases for significant issues and areas of concern pertaining to waste. There was no evidence of such upon review.

Typically, with nonconcern reviews we utilize standard language when asked for comments.

The DSWM strongly recommends that the project's plans reflect that any wastes associated with the planned demolitions — which may include but are not materials destined for disposal, unforeseen damages and repairs, cleanup, excavations, leaks and spills — must be handled in accordance with the Solid and Hazardous Waste Rules and Regulations of the state (please see the reference below). This includes all materials that would be classified as solid and/or hazardous wastes per these chapters.

Reviews of internal state databases were performed for information relative to the project's delineated areas. There was no initial evidence of any significant permitted/compliance/enforcement solid or hazardous waste related issues. With respect to the possibility of a legacy Solid Waste site around the plan's sites of interest, Tennessee's Solid Waste Management program only dates to 1972, so there could conceivably be disposal in this area that predates our program of which we are unaware. Any wastes which may be unearthed during the project would be subject to a hazardous waste determination and must be managed appropriately.

Reference the TDEC Solid Waste Management Rule 0400 Chapter 11 for Solid Waste and Chapter 12 for Hazardous Waste. Please see http://sos.tn.gov/effective-rules for applicable Rules and Regulations of the State.

Also: An Asbestos M.O.A. and Special Waste Guidance and Application Resources are available at your convenience and request.

Don't hesitate to contact me if you have any further questions or concerns, as requests re: TEMA – metro are seldom.

Ren



Benjamin Almassi | Environmental Consultant

Division of Solid Waste Management
Enforcement & Compliance

14th Floor, William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue
Nashville, Tennessee 37243 MAP
615-837-5349
Benjamin.Almassi@tn.gov
tn.gov/environment

From: Plummer, Antonette (WS) < Antonette. Plummer@nashville.gov>

Sent: Friday, October 22, 2021 3:17 PM

To: Benjamin Almassi <Benjamin.Almassi@tn.gov>

Subject: [EXTERNAL] RE: FEMA HMGP - Environmental Request

There are 32 properties on the May request and 17 properties on the August request. I received a response to the August request yesterday, so I'm just waiting for the 32 property request from May.

If you have any questions or concerns, please do not hesitate to contact me at 615.862.4582 or email at Antonette.Plummer@nashville.gov.

Sincerely,

Joni Plummer

Antonette (Toni) Plummer Mitigation Program Manager Metro Water Services 1600 Second Avenue North Nashville, TN 37208 615.862.4582 (Work) 615.862.4929 (Fax)

From: Benjamin Almassi < Benjamin.Almassi@tn.gov >

Sent: Friday, October 22, 2021 1:19 PM

To: Plummer, Antonette (WS) < <u>Antonette.Plummer@nashville.gov</u>>

Subject: Re: FEMA HMGP - Environmental Request

Good afternoon Toni,

Thank you for your responses; considering the long email chains, I just wanted to confirm with you the number of requests and sites/locations that need to be reviewed.

32 sites correct in total or are there some that are missing?

Ben

From: Plummer, Antonette (WS) < Antonette.Plummer@nashville.gov>

Sent: Thursday, October 21, 2021 8:21

To: Tom Moss < <u>Tom.Moss@tn.gov</u>>; Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>

Cc: Randall Harrison < <u>Randall.Harrison@tn.gov</u>>; Benjamin Almassi < <u>Benjamin.Almassi@tn.gov</u>>

Subject: [EXTERNAL] RE: FEMA HMGP - Environmental Request

Not a problem. Next time, I'll go with my initial instincts. We would have avoided this whole situation.

If you have any questions or concerns, please do not hesitate to contact me at 615.862.4582 or email at Antonette.Plummer@nashville.gov.

Sincerely,

Joni Plummer

Antonette (Toni) Plummer Mitigation Program Manager Metro Water Services 1600 Second Avenue North Nashville, TN 37208 615.862.4582 (Work) 615.862.4929 (Fax)

From: Tom Moss < Tom.Moss@tn.gov > Sent: Thursday, October 21, 2021 8:20 AM

To: Plummer, Antonette (WS) < <u>Antonette.Plummer@nashville.gov</u>>; Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>

Cc: Randall Harrison < <u>Randall.Harrison@tn.gov</u>>; Benjamin Almassi < <u>Benjamin.Almassi@tn.gov</u>>

Sounds good. Sorry for the confusion!

Subject: Re: FEMA HMGP - Environmental Request

sounds good. Sorry for the cornasion

Tom Moss Compliance and Enforcement Unit Division of Water Resources

From: Plummer, Antonette (WS) < Antonette.Plummer@nashville.gov>

Sent: Thursday, October 21, 2021 8:16 AM

To: Tom Moss < <u>Tom.Moss@tn.gov</u>>; Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>

Cc: Randall Harrison < <u>Randall.Harrison@tn.gov</u>>; Benjamin Almassi < <u>Benjamin.Almassi@tn.gov</u>>

Subject: [EXTERNAL] RE: FEMA HMGP - Environmental Request

Thanks Tom! I found out last night from TEMA, FEMA has provided them with a new application. I will have to transfer all the information from the in the outdated TEMA application to the new FEMA application, which will take me some time. I haven't received the 'new' application yet. So there is a little bit of time to spare. When I say 'a little bit of time to spare', I'm thinking a two or three weeks. This will be the 3rd time I've been given a new or updated application to submit since June 2021.

Thanks for everyone's help in the matter. In the future, I will make sure the packet is sent to you, Tom. I went back to see how this could be so mixed up. The information given to local jurisdictions had Randall Harrison's POC information on it. In looking at past applications Metro had submitted, the request was sent to Sharon Escue with Tom Moss sending the response. It's not anyone's fault this got so mixed up. It's straight now. I told TEMA last night I would send them the POC for each agency I've reach out to, so there won't be any confusion in the future.

Again, thank you! I greatly appreciate all everyone's assistance in this matter.

If you have any questions or concerns, please do not hesitate to contact me at 615.862.4582 or email at Antonette.Plummer@nashville.gov.

Sincerely,

UGH...

Joni Plummer

Antonette (Toni) Plummer Mitigation Program Manager Metro Water Services 1600 Second Avenue North Nashville, TN 37208 615.862.4582 (Work) 615.862.4929 (Fax)

From: Tom Moss < Tom.Moss@tn.gov > Sent: Thursday, October 21, 2021 8:05 AM

To: Plummer, Antonette (WS) < <u>Antonette.Plummer@nashville.gov</u>>; Jennifer Gelfand

<Jennifer.Gelfand@tn.gov>

Cc: Randall Harrison < <u>Randall.Harrison@tn.gov</u>>; Benjamin Almassi < <u>Benjamin.Almassi@tn.gov</u>>

Subject: RE: FEMA HMGP - Environmental Request

I will look at both requests then.

Tom Moss, P.G.
Environmental Review Coordinator
Compliance and Enforcement Unit
Division of Water Resources

William R. Snodgrass Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, TN 37243-1102 (615) 532-0170 tom.moss@tn.gov

Please Send Environmental Review Requests to: **DWR.Environmentalreview@tn.gov**



Sign-up for the <u>TDEC E-Newsletter</u>.

Tell us how we're doing! Please take 5-10 minutes to complete <u>TDEC's Customer Service Survey</u>.

From: Plummer, Antonette (WS) < Antonette.Plummer@nashville.gov>

Sent: Thursday, October 21, 2021 8:03 AM **To:** Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>

Cc: Randall Harrison < <u>Randall.Harrison@tn.gov</u>>; Tom Moss < <u>Tom.Moss@tn.gov</u>>; Benjamin Almassi

<<u>Benjamin.Almassi@tn.gov</u>>

Subject: [EXTERNAL] RE: FEMA HMGP - Environmental Request

Thank you for your response. I have been in contact with Tom Moss and Benjamin Almassi. They both reached out to me yesterday and I have sent them all the information they have requested.

If you have any questions or concerns, please do not hesitate to contact me at 615.862.4582 or email at Antonette.Plummer@nashville.gov.

Sincerely,

Toni Plummer

Antonette (Toni) Plummer Mitigation Program Manager Metro Water Services 1600 Second Avenue North Nashville, TN 37208 615.862.4582 (Work) 615.862.4929 (Fax)

From: Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>
Sent: Wednesday, October 20, 2021 4:50 PM

To: Plummer, Antonette (WS) < Antonette.Plummer@nashville.gov>

Cc: Randall Harrison < Randall. Harrison@tn.gov>

Subject: RE: FEMA HMGP - Environmental Request

Good Afternoon Antonette.

First my apologies for misunderstanding with what needed to be done with these requests. When Harrison responded I assumed that was all that you needed. I have since reached out to several folks at TDEC and have forwarded your request for Mill Creek-Seven Mile Creek to the applicable divisions for them to provide you with a response. Sharon Escue who retired from the Nashville Environmental Field Office handled these requests but over the last 5 years it has transitioned to our central office, so I believe that is where some of the confusion came in on my part.

If it is not an inconvenience could you resend the request you emailed on July 1, 2021? I have searched through my email records but as we only have a 90-day retention on emails it is no longer in my account. Once I receive that request, I will also forward to the applicable divisions.

Again, my apologies for the delay in processing these requests as I truly thought they had been fulfilled.

Jen



Jennifer Gelfand | Administrative Manager Nashville Environmental Field Office 711 R.S. Gass Blvd., Nashville, TN 37243 Jennifer.Gelfand@tn.gov phone 615-687-7016 - fax 615-687-7078

Website - www.tn.gov/environment

Had a recent experience with TDEC? <u>Take our TDEC customer service survey.</u>
Online Groundwater Protection/ Septic System File Search - <u>https://tdec.tn.gov/filenetsearch/</u>
For Public Records Request-<u>https://www.tn.gov/environment/contacts/public-records-request.html</u>

From: Plummer, Antonette (WS) < <u>Antonette.Plummer@nashville.gov</u>>

Sent: Tuesday, October 19, 2021 7:26 AM

To: Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>> **Cc:** Randall Harrison < <u>Randall.Harrison@tn.gov</u>>

Subject: [EXTERNAL] RE: FEMA HMGP - Environmental Request

Jennifer,

Would you please update me on the status of two requests from Metro Water Services regarding FEMA Mitigation applications?

I am in the process of submitting FMA and HMGP applications to TEMA. I have gone thru everything

I have and do not see that I received a response from TDEC regarding this 32 property request emailed to you on July 1, 2021. This request was initially submitted to TDEC on June 30, 2021.

Also on August 23, 2021 I emailed another request regarding 17 properties to you, that I have not received a response for.

If you have any questions or concerns, please do not hesitate to contact me at 615.862.4582 or email at Antonette.Plummer@nashville.gov.

Sincerely,

Joni Plummer

Antonette (Toni) Plummer Mitigation Program Manager Metro Water Services 1600 Second Avenue North Nashville, TN 37208 615.862.4582 (Work) 615.862.4929 (Fax)

From: Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>

Sent: Thursday, July 1, 2021 9:27 AM

To: Plummer, Antonette (WS) < <u>Antonette.Plummer@nashville.gov</u>>

Subject: RE: FEMA HMGP - Environmental Request

Hi Antonette.

Yes, if you can email me the document that would be best. I can make sure it goes to the correct parties at the Nashville Environmental Field Office.

Thanks, Jen



Jennifer Gelfand | Administrative Manager Nashville Environmental Field Office 711 R.S. Gass Blvd., Nashville, TN 37243 Jennifer.Gelfand@tn.gov phone 615-687-7016 - fax 615-687-7078

priorie 013-007-7010 - 18x 013-007-7070

Website - www.tn.gov/environment

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For Public Records Request-<u>https://www.tn.gov/environment/contacts/public-records-</u>

request.html

From: Plummer, Antonette (WS) < Antonette. Plummer@nashville.gov >

Sent: Thursday, July 1, 2021 8:25 AM

To: Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>

Subject: [EXTERNAL] RE: FEMA HMGP - Environmental Request

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. ***

Thanks! I will do that in the future. I have another request, would be better if I emailed it to you? It's only 5 properties so the attachments wouldn't be huge.

If you have any questions or concerns, please do not hesitate to contact me at 615.862.4582 or email at Antonette.Plummer@nashville.gov.

Sincerely,

Joni Plummer

Antonette (Toni) Plummer Mitigation Program Manager Metro Water Services 1600 Second Avenue North Nashville, TN 37208 615.862.4582 (Work) 615.862.4929 (Fax)

From: Jennifer Gelfand < Jennifer. Gelfand@tn.gov>

Sent: Thursday, July 1, 2021 8:23 AM

To: Plummer, Antonette (WS) < <u>Antonette.Plummer@nashville.gov</u>>

Subject: RE: FEMA HMGP - Environmental Request

Good Morning Antonette,

Randall Harrison notified me yesterday about the missing package and we were able to locate the documents. With staff working remotely the package was accidently forwarded to the Division of Water Resources section in the TDEC's Central Office located downtown. We did save an electronic copy which was provided to Randall yesterday.

It would be helpful for future mailings if you could put my name on the envelope so I can distribute to the appropriate divisions located within the Nashville Environmental Field Office.

My apologies for the confusion over the package received last month and if I can be of further

assistance please let me know.

Kind Regards, Jen



Jennifer Gelfand | Administrative Manager Nashville Environmental Field Office 711 R.S. Gass Blvd., Nashville, TN 37243 Jennifer.Gelfand@tn.gov

phone 615-687-7016 - fax 615-687-7078

Website - www.tn.gov/environment

Had a recent experience with TDEC? <u>Take our TDEC customer service survey</u>.

Online Groundwater Protection/ Septic System File Search - https://tdec.tn.gov/filenetsearch/
For Public Records Request-https://www.tn.gov/environment/contacts/public-records-request.html

From: Plummer, Antonette (WS) < Antonette.Plummer@nashville.gov>

Sent: Thursday, July 1, 2021 7:48 AM

To: Jennifer Gelfand < <u>Jennifer.Gelfand@tn.gov</u>>

Subject: [EXTERNAL] FEMA HMGP - Environmental Request

Good Morning Jennifer,

I work for Metro Water Services, Stormwater Division-Home Buyout Program. In the past my contact with TDEC was Sharon Escue. I was told you are now in Sharon's position.

Back in May 21, 2021, I mailed (overnight) a package for the above mentioned. Metro is putting together FEMA Hazard Mitigation applications to acquire 32 properties that are in the floodplain/floodway, the structures on these properties will be demolished and lots will be returned to open space. Unfortunately, I don't have a tracking number. I took the packages to our vendor that mails everything for us.

There are a couple of agencies I haven't heard anything and wanted to reach out to make sure the package was received. I just want to make sure you received the package. If not, I can email the information in the package to you. I believe I can send it in one email.

Also, I will be emailing another request to acquire and demolish 5 homes. I just want to make sure you are the individual my requests needs to go to.

If you have any questions or concerns, please do not hesitate to contact me at 615.862.4582 or email at Antonette.Plummer@nashville.gov.

Sincerely,

Toni Plummer

Antonette (Toni) Plummer Mitigation Program Manager Metro Water Services 1600 Second Avenue North Nashville, TN 37208 615.862.4582 (Work) 615.862.4929 (Fax) JOHN COOPER MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES

Stormwater Division – Home Buyout Program 1600 Second Avenue North Nashville, Tennessee 37208

May 21, 2021

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

RE: McCrory Creek / Mile Creek / Seven 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 thirty-two (32) pieces of property that are located within various floodplains for the purpose of demolition and debris removal. These properties are located within 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.

Tennessee Department of Environment and Conservation McCrory Creek/Mill Creek/Seven Mile Creek Acquisition/Demolition 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 or myself at (615) 862-4510. Our fax number is (615) 862-4929.

Very truly yours,

Tom Palko, PE, CFM

Metro Water Services, Assistant Director 1600 Second Avenue North 5th Floor Nashville, TN 37208

615.862.4510 (Office)

615.862.4929(Fax)

Enclosures

cc: Scott A. Potter, WS Director

Plummer, Antonette (WS)

From: Mike Murdock < Mike.Murdock@tn.gov>

Sent: Thursday, June 10, 2021 7:03 AM

To: Plummer, Antonette (WS)

Cc: Della Sawyers

Subject: McCory Creek / Mill Creek / Seven Mile Creek Acquisition/ Demolition Project

Dear Ms Plummer:

Regarding McCory Creek / Mill Creek / Seven Mile Creek Acquisition / Demolition Project, we have reviewed the information that you provided and have no concerns. TWRA does request that best management practices to address erosion are implemented and maintained during the demolition and reclamation activities. Thank you for the opportunity to review and comment on this project. If I can be of further assistance, please contact me.

Mike Murdock Aquatic Habitat Protection Biologist Tennessee Wildlife Resources Agency 615-293-7522 JOHN COOPER MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES

Stormwater Division – Home Buyout Program 1600 Second Avenue North Nashville, Tennessee 37208

May 21, 2021

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

RE: McCrory Creek / Mill Creek / Seven 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 thirty-two (32) pieces of property that are located within various floodplains for the purpose of demolition and debris removal. These properties are located within 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.

Tennessee Wildlife Resources Agency
McCrory Creek/Mill Creek/Seven Mile Creek
Acquisition/Demolition 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 or myself at (615) 862-4510. Our fax number is (615) 862-4929.

Very truly yours,

Tom Palko, PE, CFM

Metro Water Services, Assistant Director 1600 Second Avenue North 5th Floor Nashville, TN 37208

615.862.4510 (Office)

615.862.4929(Fax)

Enclosures

cc: Scott A. Potter, WS Director



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

CELRN-PM-P

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

Dear Mr. Palko,

I am writing in response to your letter dated May 21, 2021 requesting comment on the proposed acquisition of thirty-two parcels (located in the Mill Creek and McCrory 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 would preclude habitable infrastructure in perpetuity upon completion of this 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,

Craig D. Carrington, PMP Chief, Project Planning Branch JOHN COOPER MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES

Stormwater Division – Home Buyout Program 1600 Second Avenue North Nashville, Tennessee 37208

May 21, 2021

Mary E. Lewis U. S. Army Corps of Engineers Nashville District P. O. Box 1070 Nashville, TN 37202-1070

RE: McCrory Creek / Mill Creek / Seven Mile Creek
Acquisition/Demolition Project

Dear Ms. Lewis:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire thirty-two (32) pieces of property that are located within various floodplains for the purpose of demolition and debris removal. These properties are located within 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 is 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.

U. S. Army Corps of Engineers Request McCrory Creek/Mill Creek/Seven Mile Creek Acquisition/Demolition 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 or myself at (615) 862-4510. Our fax number is (615) 862-4929.

Very truly yours,

Tom Palko, PE, CFM

Metro Water Services, Assistant Director 1600 Second Avenue North 5th Floor Nashville, TN 37208 615.862.4510 (Office)

Enclosures

cc: Scott A. Potter, WS Director

Plummer, Antonette (WS)

From: Shaw, Ross <ross_shaw@fws.gov>

Sent: Wednesday, July 7, 2021 4:51 PM

To: Plummer, Antonette (WS)

Cc: Sikula, Nicole R; Pelren, David; Tennessee ES, FWS

Subject: Re: 2021-CPA-0465 TEMA and 2021-TA-0969 TEMA- Metro Water Services, 32 Property

Sites, Nashville, Davidson Co, TN

Ms. Antonette Plummer Home Buyout Program Manager Metro Water Services - Stormwater Division 1600 Second Avenue North Nashville, TN 37208

Dear Ms. Plummer:

Thank you for your May 25, 2021, environmental request package, which we received on June 1, 2021, regarding proposed acquisition of 32 properties, located within various floodplains in the city limits of Nashville, Davidson County, Tennessee, for the purpose of demolition and debris removal to prevent further flooding of those properties. You have indicated that lands at the individual sites will lie fallow in perpetuity following demolition and debris removal. You have requested a review and determination from us.

Based on the information you provided and other information available to us, we are not reasonably certain your project would cause adverse effects to any federally listed species, nor cause "take" of any federally listed animals. Suitable habitat does not exist on the proposed project sites for federally listed species that are known to occur in Davidson County. However, endangered species occurrence records available to us do indicate that the federally endangered Nashville crayfish (*Faxonius shoupi*) has been found in Sevenmile Creek and Mill Creek "in the near vicinity" of seven of the proposed demolition and debris removal sites (1037 Antioch Pike; 283 Cathy Jo Drive; 241 Elysian Fields Road; 302 Milner Court; 5021 West Durrett Drive; 308 Wimpole Drive; and 316 Wimpole Drive). Provided there is no work proposed within or near the Sevenmile Creek or Mill Creek stream channels and no sediment is allowed to enter these streams, we would not expect the Nashville crayfish to be impacted by the proposed action. If the project should change, or other new information regarding potential effects to species becomes available that causes an increase in the risk of adverse effects to listed species, please contact this office at your earliest convenience if you would like our further technical assistance.

Thank you for the opportunity to comment on this proposed action. If you have any questions regarding the information we have provided, please do not hesitate to contact me and reference activities 2021-CPA-0465 TEMA and 2021-TA-0969 TEMA regarding this project.

Sincerely,
R. Todd Shaw
Fish & Wildlife Biologist
U.S. Fish and Wildlife Service
Tennessee Field Office
446 Neal Street

DocuSign Envelope ID: E969DE81-4FAE-4396-8CAC-B104874A9EC2

Cookeville, Tennessee 38501 Cell Phone: (509) 301-2459 JOHN COOPER MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES

Stormwater Division – Home Buyout Program 1600 Second Avenue North Nashville, Tennessee 37208

May 21, 2021

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

RE: McCrory Creek / Mill Creek / Seven 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 thirty-two (32) pieces of property that are located within various floodplains for the purpose of demolition and debris removal. These properties are located within 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 is 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.

U. S. Fish and Wildlife Service McCrory Creek/Mile Creek/Seven Mile Creek Acquisition/Demolition 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 or myself at (615) 862-4510. Our fax number is (615) 862-4929.

Very truly yours,

Tom Palko, PE, CFM

Metro Water Services, Assistant Director 1600 Second Avenue North 5th Floor Nashville, TN 37208 615.862.4510 (Office)

cc: Scott A. Potter, WS Director

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

Metropolitan Historical Commission Metropolitan Historic Zoning Commission Sunnyside in Sevier Park 3000 Granny White Pike Nashville, Tennessee 37204 Telephone: (615) 862-7970

July 8, 2021

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

RE: McCrory Creek/ Mill Creek/ Seven Mile Creek Acquisition/Demolition Project

Dear Mr. Palko,

As requested, we have reviewed the proposed McCrory Creek/ Mill Creek/ Seven Mile Creek Acquisition/Demolition Project (project addresses listed on page 2) under Section 106 of the National Historic Preservation Act. Based on the information provided, we find that the project area includes no properties that are listed or eligible for listing in the National Register of Historic Places. It is our determination that this project 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 the 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.

If you need further information, please do not hesitate to contact our office at 615-862-7970 or jessica.reeves@nashville.gov.

Sincerely,

Jessica G. Reeves

Historic Preservationist

CC: Ms. Casey Lee, Tennessee Historical Commission

Ms. Antonette Plummer, Metro Water Services

220 Elysian Fields Road

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

Metropolitan Historical Commission Metropolitan Historic Zoning Commission Sunnyside in Sevier Park 3000 Granny White Pike Nashville, Tennessee 37204 Telephone: (615) 862-7970

Addresses assessed for Metro Water Services McCrory Creek/ Mill Creek/ Seven Mile Creek Acquisition/Demolition Project:

4144 Andrew Jackson Parkway	241 Elysian Fields Road
1037 Antioch Pike	3105 Lakeland Drive
4800 Blackman Court	302 Milner Court
4801 Blackman Court	417 Owendale Drive
4802 Blackman Court	445 Owendale Drive
3050 Boulder Park Drive	9004 Poplar Creek Road
3054 Boulder Park Drive	5971 Port Anadarko Trial
3132 Boulder Park Drive	5020 Suter Court
4236 Brick Church Pike	5006 Suter Drive
5340 Buena Vista Pike	5013 Suter Drive
283 Cathy Jo Drive	5014 Suter Drive
3959 Crouch Drive	5952 Temple Drive
727 Currey Road	5007 West Durrett Drive
4997 Edmondson Pike	5021 West Durrett Drive
5041 Edmondson Pike	308 Wimpole Drive

316 Wimpole Drive

JOHN COOPER MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES

Stormwater Division – Home Buyout Program 1600 Second Avenue South Nashville, Tennessee 37208

May 21, 2021

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

RE: McCory Creek / Mill Creek / Seven 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 thirty-two (32) pieces of property that are located within various floodplains for the purpose of demolition and debris removal. These properties are located within 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.

Metro Historical Commission McCrory Creek/Mill Creek/Seven Mile Creek Acquisition/Demolition 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 or myself at (615) 862-4510. Our fax number is (615) 862-4929.

Very truly yours,

Tom Palko

Metro Water Services, Assistant Director

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

cc: Scott A. Potter, WS Director



TENNESSEE HISTORICAL COMMISSION STATE HISTORIC PRESERVATION OFFICE 2941 LEBANON PIKE

NASHVILLE, TENNESSEE 37243-0442 OFFICE: (615) 532-1550

www.tnhistoricalcommission.org

July 15, 2021

Ms. Antonette Plummer Metro Water Services 1600 Secon Avenue North Nashville, TN 37208

RE: FEMA / Federal Emergency Management Agency, McCory Creek / Mill Creek / Seven Mile Creek Acquisition/Demolition Project, 4801 Blackman Court, Nashville, Davidson County, TN

Dear Ms. Plummer:

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 ((615) 687-4780, lennifer.Barnett@tn.gov). This office appreciates your cooperation.

Sincerely,

E. Patrick McIntyre, Jr. Executive Director and

State Historic Preservation Officer

E. Patrick M. Statyre, J. J.

EPM/jmb



TENNESSEE HISTORICAL COMMISSION STATE HISTORIC PRESERVATION OFFICE 2941 LEBANON PIKE

NASHVILLE, TENNESSEE 37243-0442 OFFICE: (615) 532-1550 www.tnhistoricalcommission.org

July 15, 2021

Ms. Antonette Plummer Metro Water Services 1600 Secon Avenue North Nashville, TN 37208

RE: FEMA / Federal Emergency Management Agency, McCory Creek / Mill Creek / Seven Mile Creek Acquisition/Demolition Project, 4802 Blackman Court, Nashville, Davidson County, TN

Dear Ms. Plummer:

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).

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Sincerely,

E. Patrick McIntyre, Jr. Executive Director and

State Historic Preservation Officer

E. Patrick M. Statyre, J. J.

EPM/jmb

JOHN COOPER MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON

DEPARTMENT OF WATER AND SEWERAGE SERVICES

Stormwater Division – Home Buyout Program 1600 Second Avenue North Nashville, Tennessee 37208

April 17, 2021

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

RE: McCrory Creek / Mill Creek / Seven Mile Creek
Acquisition/Demolition Project

Dear Mr. Lee:

The Metropolitan Government of Nashville and Davidson County, with assistance from the Tennessee Emergency Management Agency, is proposing to acquire thirty-two (32) pieces of property that are located within various floodplains for the purpose of demolition and debris removal. These properties are located within 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.

State Historical Commission Request
McCrory Creek/Mill Creek/Seven Mile Creek
Acquisition/Demolition 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 or Mr. Tom Palko at (615) 862-4510. Our fax number is (615) 862-4929.

Very truly yours,

Tom Palko, PE, CFM

Metro Water Services, Assistant Director 1600 Second Avenue North 5th Floor Nashville, TN 37208 615.862.4510 (Office) 615.862.4929(Fax)

Enclosures

cc: Scott A. Potter, WS Director

Davidson County, TN Assessor of Property

Unofficial Property Record Card

GENERAL PROPERTY INFORMATION

Map & Parcel: 147 06 0 126.00 **Current Owner: SCOTT PROPERTY**

MANAGEMENT, LLC

Mailing Address: 718 THURROCK CIR

BRENTWOOD, TN 37027

Zone: 1

Neighborhood: 4026

Location: 4801 BLACKMAN CT

Land Area: 0.30 Acres

Most Recent Sale Date: 11/25/2019 Most Recent Sale Price: \$180.000 Deed Reference: 20191202-0123624

Tax District: USD

CURRENT PROPERTY APPRASIAL

Assessment Year: 2021 Land Value: \$66,700

Improvement Value: \$217,600 **Total Appraisal Value: \$284,300** **Assessment Classification*: RES** Assessment Land: \$16,675

Assessment Improvement: \$54,400

Assessment Total: \$71,075

LEGAL DESCRIPTION

LOT 7 SEC 1 REV CALDWELL HALL

IMPROVEMENT ATTRIBUTES - Card 1 of 1

Building Type: SINGLE

FAM

Year Built: 1962 Square Footage: 1,475

Number of Living Units: 1

Building Grade: C Building Condition:

Average

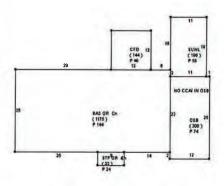
Rooms: 5 Beds: 3 Baths: 1 Half Bath: 1 Fixtures: 7

Exterior Wall: BRICK Frame Type: RESD **FRAME**

Story Height: ONE STY Foundation Type: CRAWL

Roof Cover: METAL





^{*}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.



SCOTT PROPERTY MANAGEMENT, LLC 4801 BLACKMAN COURT NASHVILLE, TN 37211

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: 4801 BLACKMAN COURT, NASHVILLE, TN 37211 Owner(s) Mailing Address: 4801 BLACKMAN COURT, NASHVILLE, TN 37211

Owner(s) Name: SCOTT PROPERTY MANAGEMENT, LLC

Contact Phone Number:
Flood Insurance Policy #:

Thurock Circle, Brentwood: TN 37027

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

800 Second Avenue Sou Nashville, TN 37210

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	5-5-21 Date
Owner's Signature	5-5-21 Date

Owner's Signature Date

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

Expires September 30, 2006 DECLARATION AND RELEASE

O.M.B. NO. 1660-0002

37211

DECLARATION AND RELEASE

States.	Please read the form carefully, si consult with an attorney or other in	gn the sheet and return i	t to the Inspector, a	nust be a citizen, non-citizen national or q nd show him/her a current form of phot	ualified alien of the United to identification. Please feel
	y declare, under penalty of perju	-	ver many questions		
	I am a citizen or non-citizen natio	nal of the United States.			
	I am a qualified alien of the Unite	l States			
	I am the parent or guardian of a m full name and age of minor child:	inor child who resides with	h me and who is a cit	izen, non-citizen national, or qualified ali	en of the United States, Print
By my	signature I certify that:				
	I understand that, if I intentional State laws, which carry severe crir	regarding my application is tey I received from FEMA for which it was intended by make false statements on the penalties, in	for FEMA disaster as a or that State if I recon- treatment of the conceal any informaticulating a fine up to state	sistance is true and correct to the best of notive insurance or other money for the same ation in an attempt to obtain disaster aid, is 250,000, imprisonment, or both (18 U.S.	e loss, or if I do not use FEMA t is a violation of federal and .C. §§ 287, 1001, and 3571).
	Homeland Security (DHS) includi	i provided regarding my a ig, but not limited to, the l	pplication for FEMA Bureau of Immigratio	disaster assistance may be subject to shar n and Custom Enforcement.	ing within the Department of
	I authorize FEMA to verify all in determine my eligibility for disaste	formation given by me ab	out my property/plac	e of residence, income, employment and o	lependents in order to
	I authorize all custodians of recor to FEMA and/or the State upon rec	ds of my insurance employuest.	ver, any public or priv	vate agency, bank financial or credit data	service to release information
NAME (JEFF SO		SIGNATURE	1	5 · 31 - 63	DATE SIGNED
INSPEC	TOR ID NO.	HMGP / FMA	NO.	DISASTER NO.	
	SS OF DAMAGED PROPERTY ACKMAN COURT	CITY	IVILLE	STATE TN	ZIP CODE

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.

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 fee
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) BECKY SCOTT	SIGNATURE	DATE OF BIRTH	DATE SIGNED
INSPECTOR ID NO.	FEMA APPLICATION NO. HMGP / FMA	DISASTER NO.	
ADDRESS OF DAMAGED PROPERTY 4801 BLACKMAN COURT	CITY NASHVILLE	STATE TN	ZIP CODE 37211

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.

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FAQ | iTouchmap.com

Home » Latitude and Longitude of a Point



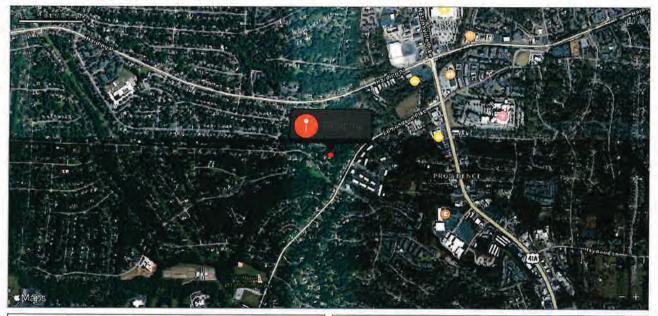
To find the latitude and longitude of a point you can do any of the following...



- 1. Press and Hold the Shift Key then Click on the point on the map.
- 2. Drag the red marker (Press and Hold the mouse button until the marker pops up)
- 3. Enter the Address 4801 Blackman Court, Nashville, TN

GC

Latitude and Longitude of a Point



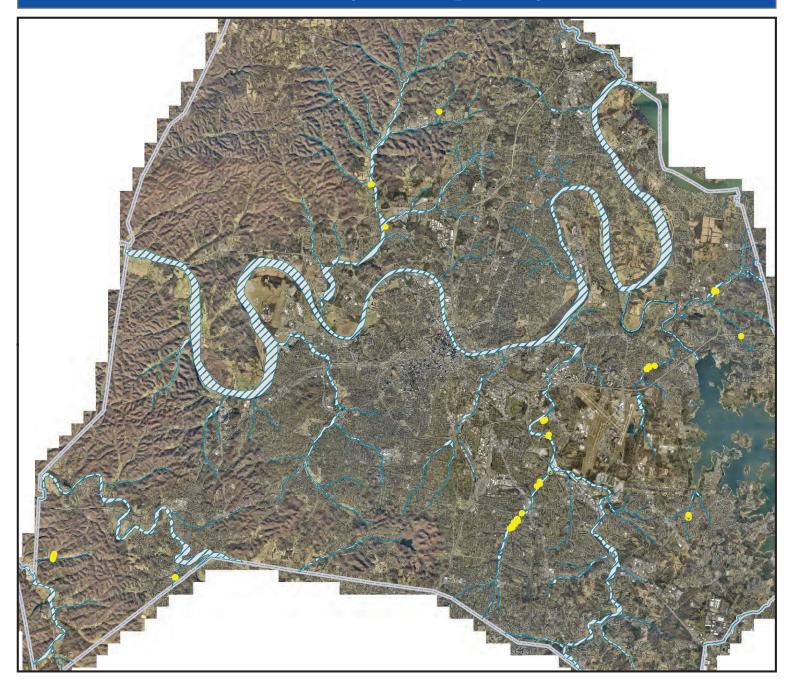
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Show Point from Use this if you kn want to see when Use: + for N Lat Example: +40.68 Note: Your entry	ow the latitude a e on the map the or E Long - for 19060 -74,04463	nd longitude coo point is. r S Lat or W Long	
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https://getlatlong.net/

Davidson County Property Locations

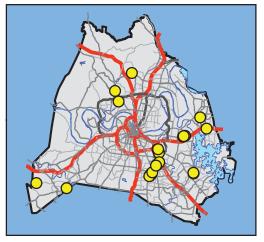




Davidson County Property Locations



0 1.75 3.5 7 Miles



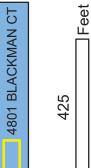
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4801

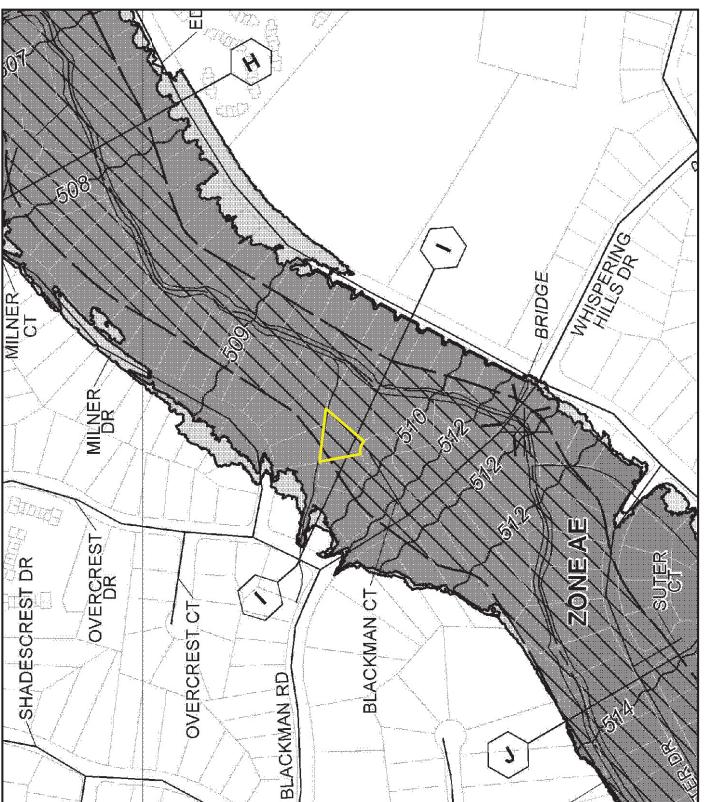




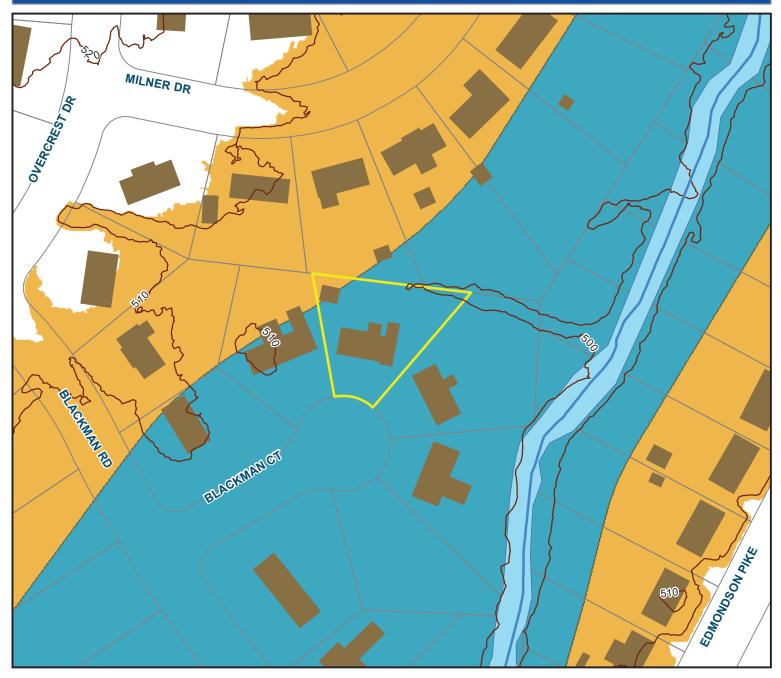


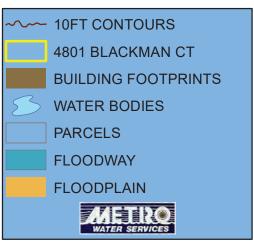


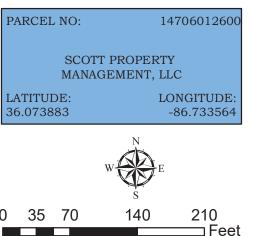


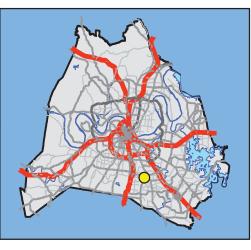


4801 BLACKMAN COURT



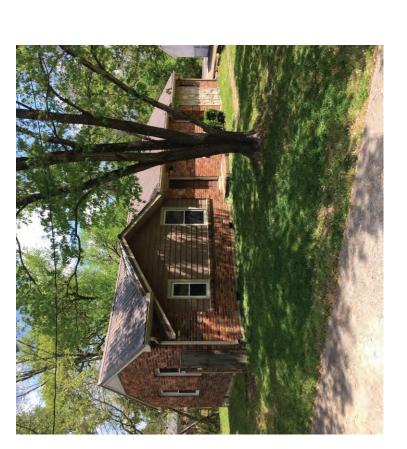






4801 BLACKMAN COURT 4801 BLACKMAN CT Brovidence PARCEL NO: 14706012600 4801 BLACKMAN CT SCOTT PROPERTY MANAGEMENT, LLC LATITUDE: 36.073883 LONGITUDE: -86.733564 Miles 0.25 0.5





4801 Blackman Court Nashville, TN 37211 Parcel # 147 06 0 126.00 36.073399 / -86.733221

25168-00 6:M.B. NO. 3067-0077 Expires May 31, 1996

ELEVATION CERTIFICATE

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

ATTENTION: Use of this certificate does not provide a waiver of the flood insurance purchase requirement. This form is used only to provide elevation information necessary to ensure compliance with applicable community floodplain management ordinances, to determine the proper insurance premium rate, and/or to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR). Instructions for completing this form can be found on the following pages.

	SECTION A PR	OPERTY INFO	ORMATION		FOR INSURANCE COMPANY USE
BUILDING OWNER'S NAME	out ob use				POLICY NUMBER
Joseph E. Urquhart, et ux STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER					COMPANY NAIC NUMBER
4801 Blackman					
OTHER DESCRIPTION (Lot and B Map 147-6	Parcel 126				
Nashville				STATE Tennesse	ee 37201
	SECTION B FL	OOD INSUR	ANCE RATE MAP (FIRM)	INFORMATION	
Provide the following from the	e proper FIRM (See	Instructions):			
1. COMMUNITY NUMBER	2. PANEL NUMBER	3. SUFFIX	4. DATE OF FIRM INDEX	5. FIRM ZONE	6. BASE FLOOD ELEVATION
470040	303			AE	(in AO Zones, use depth) 509.57
	no BFE is provided or	n the FIRM, ar	nd the community has esta	blished a BFE	Other (describe on back) for this building site, Indicate
*	SECTIO	NC BUILDI	NG ELEVATION INFORM	ATION	
 (c). FIRM Zone A (without E below (check one) (d). FIRM Zone AO. The flat one) the highest grade a level) elevated in accord. 3. Indicate the elevation datu under Comments on Page the FIRM [see Section B. 	at an elevation of	as the reference in acent to the bence level from the ing. If no flood in a level in the intermining the level on datum	ifeet NGVD (or other FIRM nce level from the selected uilding. In the selected diagram is depth number is available ain management ordinance above reference level elevances and the elevance in the elevance	I diagram is lifeet a i, is the building e? Yes rations: W NG	ection B, Item 7).
equation under Comments	on Page 2.)	-			
Elevation reference mark u	Children and the later when the			C. Della Co.	
5. The reference level elevati (NOTE: Use of construction case this certificate will only will be required once const	on drawings is only very be valid for the build	alid if the build	ling does not yet have the	reference level	
S. The elevation of the lowest Section B, Item 7).	t grade immediately a	adjacent to the	building is: $\frac{1507}{1}$.	_7 .feet NGVD	(or other FIRM datum-see
	SE	CTION D CO	MMUNITY INFORMATION	N	
. If the community official resis not the "lowest floor" as floor" as defined by the ord. Date of the start of constru	defined in the commi	unity's floodpla	aln management ordinance	, the elevation	of the building's "lowest

SECTION E CERTIFICATION

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state or local law to certify elevation information when the elevation information for Zones A1–A30, AE, AH, A (with BFE),V1–V30,VE, and V (with BFE) is required. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. In the case of Zones AO and A (without a FEMA or community issued BFE), a building official, a property owner, or an owner's representative may also sign the certification.

Reference level diagrams 6, 7 and 8 - Distinguishing Features-If the certifier is unable to certify to breakaway/non-breakaway wall, enclosure size, location of servicing equipment, area use, wall openings, or unfinished area Feature(s), then list the Feature(s) not included in the certification under Comments below. The diagram number, Section C, Item 1, must still be entered.

I certify that the information in Sections 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.

ERTIFIER'S NAME	LICENSE NUMBER (or	Ariix Seal)				
Wendell H. Talley, Sr.	785					
TLE	COMPANY NAME					
Vice President	Barge, Waggoner, Sumner & Cannon, Inc.					
DORESS	CITY	STATE	Z.F			
162 Third Avenue North	Mashville Nashville	Tennessee	3720			
GNATURE /// D. (100/1)	1 and load to the DATE	PHONE				
111 mullite	Leelley Feb 23, 2000	(615) 252-4311	29			
The state of the s	and the formation of the common of the commo	stances and 3) building	LOUDAL			
ples should be made of this certificate	for: 1) community official, 2) insurance age	enveompany, and 3) building	owner.			
Flood elevations ba	sed on flood study by Little John Engir	eering in February 2000.				
MMENTS:						
	4					
F44	The same of the same of the same					
Elevations are based upon G.P.S.	control established for this project. El	evations are based upon	NGVD ?			
	(comm)	1040				
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			-			
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FLCCO	ADJACENT AFFERENCE LEVEL	M IV s	ELEVATION			
ELEVATION REFERENCE ADJACENT LEVEL GRADE		NIII hij				
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		married My constitution destructions and the des				
-						
The diagrams above illustrate the points	s at which the elevations should be measured i	n A Zones and V Zones.				
Elevations for all A Zones should be me	easured at the top of the reference level floor.					
Elevations for all V Zones should be me	easured at the bottom of the lowest horizontal s	tructural member.				

Davidson County, TN Assessor of Property

Unofficial Property Record Card

GENERAL PROPERTY INFORMATION

Map & Parcel: 147 06 0 128.00 Current Owner: SLAYTON, LINDA LOU

Mailing Address: 500 ALMADALE CT

BRENTWOOD, TN 37027

Zone: 1

Neighborhood: 4026

Location: 4802 BLACKMAN CT

Land Area: 0.43 Acres

Most Recent Sale Date: 12/15/2001

Most Recent Sale Price: \$0

Deed Reference: 00006962-0000960

Tax District: USD

CURRENT PROPERTY APPRASIAL

Assessment Year: 2021 Land Value: \$92,300

Improvement Value: \$204,900 Total Appraisal Value: \$297,200 Assessment Classification*: RES Assessment Land: \$23,075

Assessment Improvement: \$51,225

Assessment Total: \$74,300

LEGAL DESCRIPTION

LOT 5 SEC 1 REV CALDWELL HALL

IMPROVEMENT ATTRIBUTES - Card 1 of 1

Building Type: SINGLE

FAM

Year Built: 1962 Square Footage: 1,524 Number of Living Units: 1

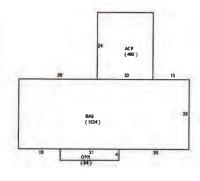
Building Grade: C Building Condition:

Average

Rooms: 7
Beds: 3
Baths: 1
Half Bath: 1
Fixtures: 7

Exterior Wall: BRICK Frame Type: TYPICAL 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.



LINDA LOU SLAYTON 500 ALMADALE COURT BRENTWOOD, TN 37027

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: 4802 BLACKMAN COURT, NASHVILLE, TN 37211 Owner(s) Mailing Address: 500 ALMADALE COURT, BRENTWOOD, TN 37027

Owner(s) Name: SLAYTON, LINDA LOU

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
Owner's Signature Slayton	4/11/2021 Date
Owner's Signature	Date
Owner's Signature	Date

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

I am a citizen or non-citizen national of the United States

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.

By my signature I certify tha	at:			
* All information I ha * I will return any dis-	n has been submitted for my we provided regarding my ap aster aid money I received for the purpose for which it was	plication for FEMA disaster assom FEMA or that State if I rece	sistance is true and correct to the best of my k ive insurance or other money for the same los	nowledge. s, or if I do not use FEM
I understand that, if State laws, which carr	I intentionally make false stary severe criminal and civil pe	atements or conceal any information and items at the second secon	ation in an attempt to obtain disaster aid, it is a 250,000, imprisonment, or both (18 U S C §	violation of federal and § 287, 1001, and 3571).
I understand that, th Homeland Security (D	e information provided regar DHS) including, but not limite	ding my application for FEMA ed to, the Bureau of Immigration	disaster assistance may be subject to sharing on and Custom Enforcement.	within the Department of
determine my eligibili	ty for disaster assistance; and ians of records of my insuran	1	e of residence, income, employment and deper ate agency, bank financial or credit data servi	
NAME (Print) LINDA LOU SLAYTON	SIGNATUR	RE / 0 00	DATE OF BIRTH	DATE SIGNED
LINDA LOO OLA I TON	FEMA APP	PLICATION NO.	05/13/1948 DISASTER NO!	04/11/202
INSPECTOR ID NO.	HMGP / FM	***		
INSPECTOR ID NO. ADDRESS OF DAMAGED PRO 4802 BLACKMAN COURT		CITY NASHVILLE	STATE TN	ZIP CODE 37211
ADDRESS OF DAMAGED PRO		CITY	TN	

completed form to this address. FEMA Form 90-69B, Sep 03

prevent provision of disaster assistance.

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 (e)(1). Furnishing the social security number, as well as other information is voluntary, but failure to do so may delay or

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

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

data, and completing and submitting the form. You are not required to complete this collection of information unless a valid



FAQ | iTouchmap.com

Home » Latitude and Longitude of a Point



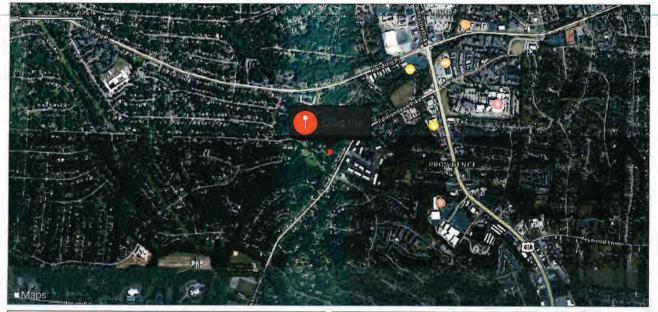
To find the latitude and longitude of a point you can do any of the following...



- Press and Hold the Shift Key then Click on the point on the map.
 Drag the red marker (Press and Hold the mouse button until the marker pops up).
- 3. Enter the Address 4802 Blackman Court, Nashville, TN

GO

Latitude and Longitude of a Point



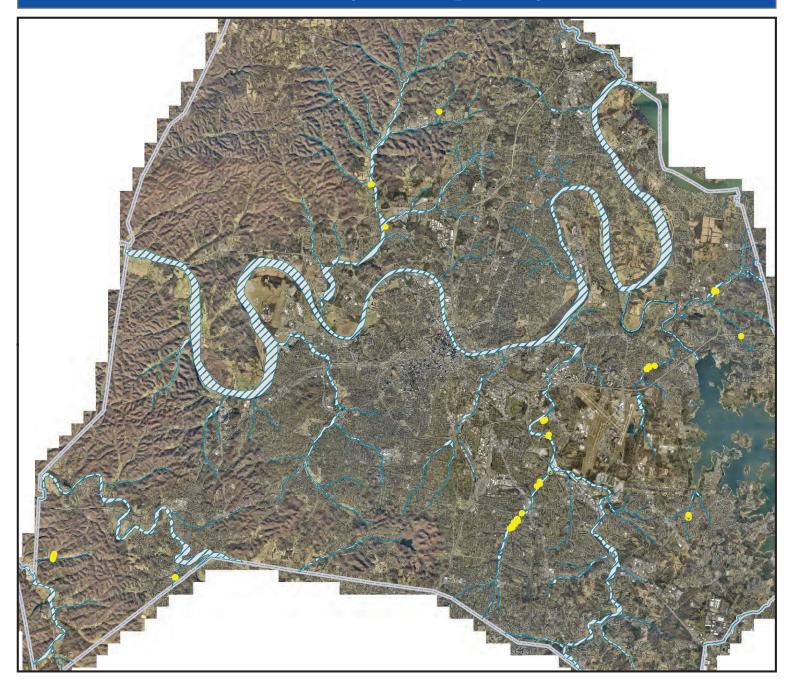
	Clear / Reset	Remove Last enter Red Marker	
When you cli		ove the marker or	r enter an address the re inserted in the boxes
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Latitude: Longitude:	Degrees 36 -86	Minutes 4 43	Seconds 24.2364 59.5956

Use this if you k want to see whe Use: + for N Lat Example: +40.6	re on the map the or <i>E</i> Long - fo 89060 -74.04463	and longitude coo e point is. r S Lat or W Long	
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@ getLatLong.net 2019 | Credits and Disclaimers | Privacy Policy

https://getlatlong.net/ 4/22/2021

Davidson County Property Locations

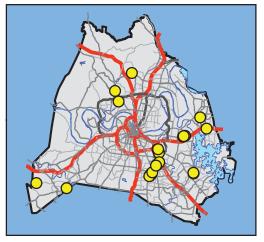




Davidson County Property Locations



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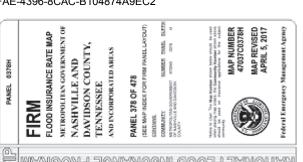


VATER SERVICES

BLACKMAN CT

4802



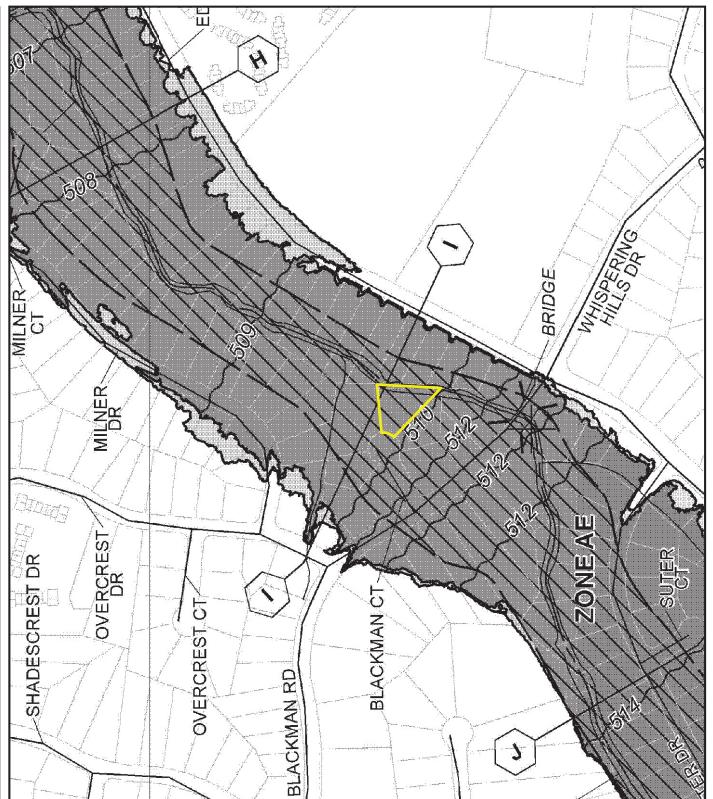




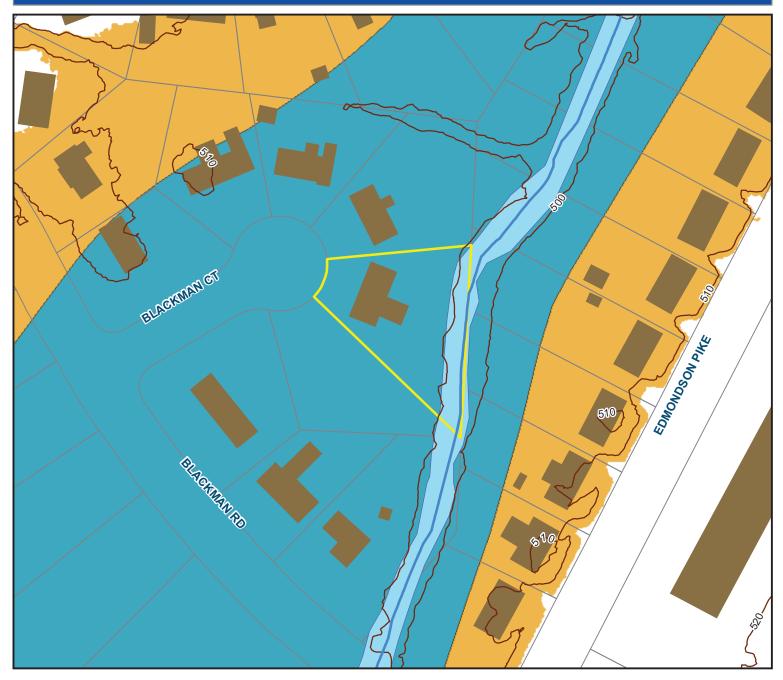


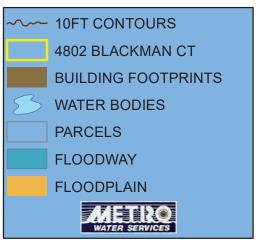
425

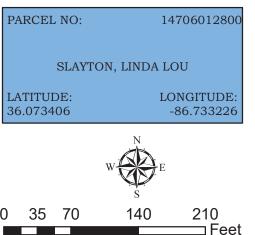
Feet

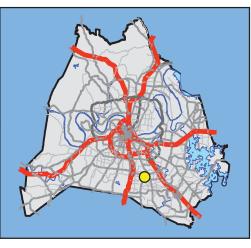


4802 BLACKMAN COURT









4802 BLACKMAN COURT 4802 BLACKMAN CT Providence PARCEL NO: 14706012800 4802 BLACKMAN CT SCOTT PROPERTY MANAGEMENT, LLC LATITUDE: 36.073406 LONGITUDE: -86.733226 Miles 0.25 0.5





4802 Blackman Court Nashville, TN 37211 Parcel # 147 06 0 128.00 36.073399 / -86.733221

SW 2001-48

ELEVATION CERTIFICATE

25168-00 3067-0077 Expires May 31, 1996

2001-07505A FEDERAL EMERGENCY MANAGEMENT AGENCY MAP 147-6 PAR 128 2001-17081 NATIONAL FLOOD INSURANCE PROGRAM MAP 147-6 PAR 128 ATTENTION: Use of this certificate does not provide a waiver of the flood insurance purchase requirement. This form is used only to

ATTENTION: Use of this certificate does not provide a waiver of the flood insurance purchase requirement. This form is used only to provide elevation information necessary to ensure compliance with applicable community floodplain management ordinances, to determine the proper insurance premium rate, and/or to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR). Instructions for completing this form can be found on the following pages.

	SECTION A PRO	OPERTY INFO	NOITAMA		FOR INSURANCE COMPANY USE
BUILDING OWNER'S NAME Linda Lou Sum		POLICY NUMBER			
STREET ADDRESS (Including Ap 4802 Blackman		COMPANY NAIC NUMBER			
OTHER DESCRIPTION (Lot and I Map 147-6 P	Block Numbers, etc.) arcel 128				
CITY				STATE	ZIP CODE
Nashville				Tennesse	
	SECTION B FL	OOD INSURA	NCE RATE MAP (FIRM)	INFORMATION	
rovide the following from the	ne proper FIRM (See	Instructions):			
1. COMMUNITY NUMBER	2. PANEL NUMBER	3. SUFFIX	4. DATE OF FIRM INDEX	5. FIRM ZONE	6. BASE FLOOD ELEVATION (in AO Zones, use depth)
470040	303			AE	509.57
. Using the Elevation Certif	***************************************		NG ELEVATION INFORM		
(c). FIRM Zone A (without below (check one) (d). FIRM Zone AO. The floone) the highest grade level) elevated in according	BFE). The floor used the highest grade adjoor used as the reference adjacent to the building dance with the comm	as the referent acent to the be ence level from ng. If no flood unity's floodpla	uilding. n the selected diagram is depth number is available ain management ordinance.	diagram is feet al , is the building e? Yes	J.
Indicate the elevation data under Comments on Page the FIRM [see Section B equation under Comments Elevation reference mark	e 2). (NOTE: If the e , Item 7]. then conver s on Page 2.)	levation datum t the elevation	n used in measuring the el ns to the datum system use	evations is diffe ad on the FIRM	rent than that used on
The reference level elevat (NOTE: Use of constructi case this certificate will onl will be required once const	ion is based on: wo on drawings is only v. by be valid for the buil truction is complete.)	actual construction alid if the build direction during the	ction Construction dra fing does not yet have the a course of construction.	wings reference level A post-construct	ion Elevation Certificate
The elevation of the lowes Section B, Item 7).	t grade immediately a	adjacent to the	building is: _ : 5! 0 7.	5 feet NGVD (or other FIRM datum-see
	SE	CTION D CO	MMUNITY INFORMATION	N	
. If the community official re is not the "lowest floor" as floor" as defined by the ord . Date of the start of constru	defined in the commi	unity's floodpla	in management ordinance	, the elevation	

SECTION E CERTIFICATION

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state or local law to certify elevation information when the elevation information for Zones A1-A30, AE, AH, A (with BFE) V1-V30, VE, and V (with BFE) is required. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. In the case of Zones AO and A (without a FEMA or community issued BFE), a building official, a property owner, or an owner's representative may also sign the certification.

Reference level diagrams 6, 7 and 8 - Distinguishing Features-If the certifier is unable to certify to breakaway/non-breakaway wall enclosure size, location of servicing equipment, area use, wall openings, or unfinished area Feature(s), then list the Feature(s) not included in the certification under Comments below. The diagram number, Section C, Item 1, must still be entered.

I certify that the information in Sections 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.

LICENSE NUMBER (or Affix Seal)					
COMPANY NAME					
	ZΡ				
Nashville Tennessee	37201				
CONTINUE PHONE	471				
Tel 23, 2000 (615) 252-4311	74.5%				
ate for: 4) community official, 2) Insurance agent/company, and 3) building	owner.				
based of flood study by Little John Engineering in Peordary 2000	-				
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S control established for this project. Elevations are based upon	NGVD 20				
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sists at which the elevations should be measured in A Zones and V Zones					
oints at which the elevations should be measured in A Zones and V Zones.					
nints at which the elevations should be measured in A Zones and V Zones. measured at the top of the reference level floor.					
	COMPANY NAME Barge, Waggoner, Sumner & Cannon, Inc. CITY Nashville Tennessee PHONE (615) 252-4311 ate for: A) community official, 2) Insurance agent/company, and 3) building based on flood study by Little John Engineering in February 2000 S. control established for this project. Elevations are based upon LAND LAND AGMAGGIATURE OR PILES, PIERS FOR COLUMNS PIERS FOR COLUMNS AGMAGGIATURE ADJACENT OR PILES, PIERS FOR COLUMNS PIERS FOR COLUMNS AGMAGGIATURE ADJACENT OR PILES, PIERS FOR COLUMNS AGMAGGIATURE ADJACENT ADJACENT OR PILES, PIERS FOR COLUMNS AGMAGGIATURE ADJACENT ADJACENT				

APPLICATION FOR HMGP 4601 ACQUISTION/DEMOLTION PROJECT Blackman Court

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

DocuSigned by:		
Scott Potter	12/21/2021	
Scott Potter, Director	Date	
Department of Metro Water Services		

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