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

OMB No. 1660-0008

Expiration Date: November 30, 2022

### **ELEVATION CERTIFICATE**

Important: Follow the instructions on pages 1-9.

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

		TION A - PROPERT	Y INFOR	MATION		FOR INSU	RANCE COMPANY USE
A1. Building Owne Mungo Homes	er's Name					Policy Num	iber:
	t Addraga (in	oluding Ant Hult Out	4	- Bill Al \			
BOX NO.		ncluding Apt., Unit, Sui	te, and/c	or Blag. No.) (	or P.O. Route and	Company N	NAIC Number:
5114 Castle Oak I	Prive						
City Richmond Hill				State		ZIP Code	
	rintian (Late	and Block Numbers, T	av Dansa	Georgia		31324	
		vision, Section 2 - Pha					66007332
A4. Building Use (	e.g., Reside	ntial, Non-Residential,	Addition	, Accessory,	etc.) Residential		
A5. Latitude/Longi	tude: Lat. 3	31.87800	Long	81.24811	Horizonta	I Datum: ☐ NAD	1927 X NAD 1983
A6. Attach at least	2 photograp	ohs of the building if th	e Certific	ate is being i			
A7. Building Diagra							
A8. For a building	with a crawls	space or enclosure(s):					
		Ispace or enclosure(s)			N/A sa ft		
		ood openings in the cr				ahove adjacent or	ado N/A
		penings in A8.b				above adjacent gra	N/A
d) Engineered							
			No				
A9. For a building v	vith an attach	ned garage:					
a) Square foot	age of attach	ned garage		409.00 sq ft			
b) Number of p	ermanent flo	ood openings in the at	tached g	arage within	1.0 foot above adj	acent grade 0	
c) Total net are	ea of flood o	penings in A9.b		0.00 sq	in	2	
d) Engineered	flood openin	gs? Yes 🗷	lo.				
, ,			••				
	SE	CTION B - FLOOD	NSURA	NCE RATE	MAP (FIRM) INF	ORMATION	
B1. NFIP Commun	ty Name & C	Community Number		B2. County	Name		B3. State
Bryan	County 13	0016		Bryan			Georgia
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	Effe	M Panel ective/ vised Date	B8. Flood Zone(s)	B9. Base Flood E (Zone AO, use	levation(s) e Base Flood Depth)
13029C0325	D	08-02-2018	08-0	2-2018 : 06-19-2020	AE	10.5'	
B10. Indicate the s	ource of the	Base Flood Elevation	(BFF) da	ata or base fi	and depth entered	in Itam R0:	
		Community Determ				in item 59.	
					3-		<del></del>
B11. Indicate eleva	tion datum u	ised for BFE in Item B	9: 📙 N	GVD 1929 [	x NAVD 1988 [	Other/Source:	
B12. Is the building	located in a	Coastal Barrier Reso	urces Sy	stem (CBRS)	area or Otherwise	e Protected Area (C	PPA)? Yes 🗷 No
Designation D			CBRS	OPA		,	

### **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding	g information from Se	ction A.	FOR INSURANCE	CE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/o 5114 Castle Oak Drive	r Bldg. No.) or P.O. Ro	ute and Box No.	Policy Number:	
City Sta Richmond Hill Ge		Code 324	Company NAIC	Number
SECTION C – BUILDING EL	EVATION INFORMA	TION (SURVEY RE	EQUIRED)	
C1. Building elevations are based on: Constructi *A new Elevation Certificate will be required when or	· —	Iding Under Constru	uction* 🕱 Finis	hed Construction
C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), Complete Items C2.a–h below according to the bui	. VE, V1-V30, V (with B	FE). AR. AR/A. AR/	/AE, AR/A1–A30, A	AR/AH, AR/AO. meters.
Benchmark Utilized: Local	Vertical Datum			
Indicate elevation datum used for the elevations in	items a) through h) belo	w.		
☐ NGVD 1929 🗷 NAVD 1988 🔲 Other/				
Datum used for building elevations must be the san	ne as that used for the I	BFE.	Check the me	easurement used.
a) Top of bottom floor (including basement, crawls	pace, or enclosure floor	)	13.0 <b>x</b> feet	meters
b) Top of the next higher floor	, ,	/	23.5 x feet	meters
c) Bottom of the lowest horizontal structural memb	er (V Zones only)		N/A [] feet	☐ meters
d) Attached garage (top of slab)	or (* ===o		12.7 <b>x</b> feet	meters
e) Lowest elevation of machinery or equipment ser     (Describe type of equipment and location in Cor	vicing the building nments)		12.8 <b>x</b> feet	meters
f) Lowest adjacent (finished) grade next to building	•		12.3 🗶 feet	meters
g) Highest adjacent (finished) grade next to buildin	,		12.5 x feet	meters
h) Lowest adjacent grade at lowest elevation of de structural support	,		N/A  feet	meters
SECTION D - SURVEYOR	. ENGINEER. OR AR	CHITECT CERTIFI		
This certification is to be signed and sealed by a land su I certify that the information on this Certificate represent statement may be punishable by fine or imprisonment un	rveyor, engineer, or arc	chitect authorized by	law to certify elev	ration information. that any false
Were latitude and longitude in Section A provided by a li			X Check her	re if attachments.
Certifier's Name	License Number			
Don E. Taylor	GA# 3417			RC
Title Professional Surveyor			(SE	STERE
Company Name Coleman Company Inc			*/ 0.	003413
Address 1480 Chatham Parkway, Suite 100			T GAN	D SURVE OF
City Savannah	State Georgia	ZIP Code 31405	TI CAN	ARD TAY
Signature	Date 04-22-2021	Telephone (912) 200-3041	Ext.	
Copy all pages of this Elevation Certificate and all attachme	ents for (1) community of	ficial, (2) insurance a	agent/company, an	d (3) building owner.
Comments (including type of equipment and location, pe				
See attached comments.	, , , , ,			

OMB No. 1660-0008 Expiration Date: November 30, 2022 **ELEVATION CERTIFICATE** 

IMPORTANT: In these spaces, copy the corresponding			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and	or Bldg. No.) or P.O. Ro	ute and Box No.	Policy Number:
5114 Castle Oak Drive			
City	tate ZIF	Code Code	Company NAIC Number
Richmond Hill		324	
SECTION E – BUILDING ELE			DECUMPED)
FOR ZONE	AO AND ZONE A (WI	THOUT BFE)	REQUIRED)
For Zones AO and A (without BFE), complete Items E1-complete Sections A, B,and C. For Items E1–E4, use na enter meters.	E5. If the Certificate is in tural grade, if available.	ntended to support a Check the measure	LOMA or LOMR-F request, ment used. In Puerto Rico only,
E1. Provide elevation information for the following and of the highest adjacent grade (HAG) and the lowest ad a) Top of bottom floor (including basement,	check the appropriate bo djacent grade (LAG).	xes to show whethe	r the elevation is above or below
crawlspace, or enclosure) is	< <u></u>	☐ feet ☐ meter	s 🗌 above or 🗌 below the HAG.
<ul> <li>Top of bottom floor (including basement, crawlspace, or enclosure) is</li> </ul>		feet meter	s above or below the LAG.
E2. For Building Diagrams 6–9 with permanent flood op	enings provided in Sect	ion A Itame 8 and/or	Q (see pages 1.2 of Instructions)
the next higher floor (elevation C2.b in	enings provided in Sect	on A items o anu/or	9 (see pages 1–2 of instructions),
the diagrams) of the building is		feet meter	s above or below the HAG.
E3. Attached garage (top of slab) is		feet meter	s above or below the HAG.
E4. Top of platform of machinery and/or equipment servicing the building is		☐ feet ☐ meter	s 🔲 above or 🔲 below the HAG.
E5. Zone AO only: If no flood depth number is available	, is the top of the bottom	floor elevated in ac	cordance with the community's
floodplain management ordinance?	No Unknown. Th	e local official must o	certify this information in Section G.
SECTION F - PROPERTY OWN	ER (OR OWNER'S REP	RESENTATIVE) CE	RTIFICATION
The property owner or owner's authorized representative community-issued BFE) or Zone AO must sign here. The	who completes Sections	ns A, B, and E for Zo	ne A (without a FEMA-issued or
		7, 5, 4,14 = 4,0 001	oot to the best of my knowledge.
Property Owner or Owner's Authorized Representative's	Name		
Address	City	Sta	ate ZIP Code
Signature	Date	Te	lephone
Comments			
			Check here if attachments.

#### **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expiration Date: November 30, 2022

MPORTANT: In these spaces, copy the corre				FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, St 5114 Castle Oak Drive	uite, and/or Bldg. N	No.) or P.O. Route and Box	No.	Policy Number:
City Richmond Hill	State Georgia	ZIP Code 31324		Company NAIC Number
SECTIO	N G – COMMUNI	TY INFORMATION (OPTION	ONAL)	
The local official who is authorized by law or or Sections A, B, C (or E), and G of this Elevation used in Items G8–G10. In Puerto Rico only, en	Certificate. Comp	ster the community's floodp lete the applicable item(s) a	olain man and sign	agement ordinance can complete below. Check the measurement
G1. The information in Section C was take engineer, or architect who is authorized that in the Comments area below.)	en from other docu ed by law to certify	umentation that has been s y elevation information. (Inc	igned and licate the	d sealed by a licensed surveyor, source and date of the elevation
G2. A community official completed Section Zone AO.	on E for a building	located in Zone A (without	a FEMA	-issued or community-issued BFE)
G3. The following information (Items G4–	G10) is provided for	or community floodplain ma	anageme	nt purposes.
G4. Permit Number	G5. Date Permit	Issued		ate Certificate of ompliance/Occupancy Issued
G7. This permit has been issued for:	New Constructio	n   Substantial Improven	nent	
G8. Elevation of as-built lowest floor (including of the building:	j basement)		feet	meters Datum
G9. BFE or (in Zone AO) depth of flooding at t	he building site:		feet	meters Datum
G10. Community's design flood elevation:	=		feet	meters Datum
Local Official's Name		Title		
Community Name		Telephone		
Signature		Date		
Comments (including type of equipment and loc	ation, per C2(e), if	f applicable)		
				Check here if attachments.

#### **BUILDING PHOTOGRAPHS**

**ELEVATION CERTIFICATE** 

See Instructions for Item A6.

OMB No. 1660-0008

Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy th			FOR INSURANCE COMPANY USE
Building Street Address (including Apt.,	Unit, Suite, and/or Bldg. No.)	or P.O. Route and Box No.	Policy Number:
5114 Castle Oak Drive	,		,
City	State	ZIP Code	Company NAIC Number
Richmond Hill	Georgia	31324	, ,

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



Photo One

Photo One Caption FRONT VIEW 04-12-2021

Clear Photo One



Photo Two

Photo Two Caption REAR VIEW 04-12-2021

Clear Photo Two

#### **BUILDING PHOTOGRAPHS**

**ELEVATION CERTIFICATE** 

**Continuation Page** 

OMB No. 1660-0008

Expiration Date: November 30, 2022

IMPORTANT: In these spaces, cop	y the corresponding informatio	n from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including A 5114 Castle Oak Drive	pt., Unit, Suite, and/or Bldg. No.)	or P.O. Route and Box N	o. Policy Number:
City	State	ZIP Code	Company NAIC Number
Richmond Hill	Georgia	31324	

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



Photo Three

Photo Three Caption RIGHT VIEW 04-12-2021

Clear Photo Three

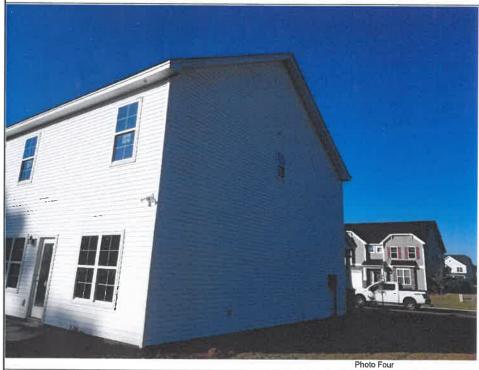


Photo Four Caption LEFT VIEW 04-12-2021

Clear Photo Four

#### Comments:

A3: (Plat Book 2018, Pages 15-17).

A9: Garage does not require vents because the floor elevation is above the base flood elevation.

B9: A 1'(one foot) free board is required by the Bryan County Flood Damage Prevention Ordinance. Base flood elevation taken from LOMR Case No: 19-04-3361P. Effective 06-19-2020. See attached LOMR.

B10: Elevation taken from annotated firm in attached LOMR.

C2: Benchmark utilized was established using "EGPS" GPS base station. Elevations shown are referenced to NAVD 88 (12).

C2a: Elevation is top of finished floor for living space.

C2e: Lowest elevation of machinery servicing the building in the top of the HVAC compressor pad.



### Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION DETERMINATION DOCUMENT

	COMMUNITY AND REVISION	INFORMATION	PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	G	n County eorgia orated Areas)	NO PROJECT	HYDRAULIC ANALYSIS HYDROLOGIC ANALYSIS UPDATED TOPOGRAPHIC DATA
	COMMUNITY NO.: 130016	;		
IDENTIFIER	Poplar Swamp and Buckhead	d East Ditch	APPROXIMATE LATITUDE AND LONG SOURCE: Google Earth DATUM	ilTUDE: 31.876, -81.257 : NAD 83
	ANNOTATED MAPPING EN	ICLOSURES	ANNOTATED STU	JDY ENCLOSURES
TYPE: FIRM* TYPE: FIRM* TYPE: FIRM* TYPE: FIRM*	NO.: 13029C0295D NO.: 13029C0325D NO.: 13029C0375D NO.: 13029C0400D	DATE: August 2, 2018 DATE: August 2, 2018 DATE: August 2, 2018 DATE: August 2, 2018	DATE OF EFFECTIVE FLOOD INSURA SUMMARY OF DISCHARGES TABL PROFILES: 33P, 34P, 35P, 36P, and	E: 10

Enclosures reflect changes to flooding sources affected by this revision.

#### FLOODING SOURCES AND REVISED REACHES

See Page 2 for Additional Flooding Sources

Poplar Swamp – from approximately 2,700 feet upstream of Bryan Neck Road to approximately 5,780 feet downstream of Bryan Neck Road Buckhead East Ditch - from approximately 4,970 feet downstream of Carver School Road to approximately 60 feet upstream of Carver School Road

	SUMMARY OF REV	ISIONS		
Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Poplar Swamp	Zone A	Zone AE	YES	NONE
	Zone X (shaded)	Zone X (shaded)	YES	NONE
	No BFEs*	BFEs	YES	NONE
Buckhead East Ditch	Zone A	Zone AE	YES	NONE
* BFEs - Base Flood Elevations				

#### **DETERMINATION**

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <a href="https://www.fema.gov/national-flood-insurance-program">https://www.fema.gov/national-flood-insurance-program</a>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief Engineering Services Branch

Federal Insurance and Mitigation Administration

<sup>\*</sup> FIRM - Flood insurance Rate Map

Issue Date: February 3, 2020

Effective Date: June 19, 2020

Case No.: 19-04-3361P





## Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

#### OTHER FLOODING SOURCES AFFECTED BY THIS REVISION

#### **FLOODING SOURCES AND REVISED REACHES**

Buckhead East Ditch – from approximately 4,970 feet downstream of Carver School Road to approximately 60 feet upstream of Carver School Road Poplar Swamp Tributary – from approximately 700 feet downstream of Bryan Neck Road to the confluence with Poplar Swamp Tributary Lower Poplar Swamp Tributary Lower – from the confluence with Poplar Swamp to approximately 1,920 feet upstream of the confluence with Poplar Swamp Buckhead East Ditch Tributary – from approximately 1,200 feet downstream of Bryan Neck Road to just downstream of Bryan Neck Road

	SUMMARY OF REV	ISIONS		
Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Buckhead East Ditch	No BFEs*	BFEs	YES	NONE
	Zone X (shaded)	Zone X (shaded)	YES	NONE
Poplar Swamp Tributary	Zone A	Zone AE	YES	NONE
	No BFEs	BFEs	YES	NONE
	Zone X (shaded)	Zone X (shaded)	YES	NONE
Poplar Swamp Tributary Lower	Zone A	Zone AE	YES	NONE
	No BFEs	BFEs	YES	NONE
	Zone X (shaded)	Zone X (shaded)	YES	NONE
Buckhead East Ditch Tributary	Zone A	Zone AE	YES	NONE
	No BFEs	BFEs	YES	NONE
* BFEs - Base Flood Elevations				

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <a href="https://www.fema.gov/national-flood-insurance-program">https://www.fema.gov/national-flood-insurance-program</a>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief Engineering Services Branch Federal Insurance and Mitigation Administration

Case No.: 19-04-3361P



## Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

#### **COMMUNITY INFORMATION**

#### APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

#### **COMMUNITY REMINDERS**

We based this determination on the 1-percent-annual-chance discharges computed in the submitted hydrologic model. Future development of projects upstream could cause increased discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on discharges and could, therefore, indicate that greater flood hazards exist in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <a href="https://www.fema.gov/national-flood-insurance-program">https://www.fema.gov/national-flood-insurance-program</a>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief Engineering Services Branch Federal Insurance and Mitigation Administration

19-04-3361P

102-I-A-C

Case No.: 19-04-3361P



## Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Mr. Jesse Munoz
Director, Mitigation Division
Federal Emergency Management Agency, Region IV
Koger Center - Rutgers Building, 3003 Chamblee Tucker Road
Atlanta, GA 30341
(770)-220-5406

#### STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panels and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <a href="https://www.fema.gov/national-flood-insurance-program">https://www.fema.gov/national-flood-insurance-program</a>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief Engineering Services Branch Federal Insurance and Mitigation Administration Page 5 of 5 Issue Date: February 3, 2020 Effective Date: June 19, 2020 Case No.: 19-04-3361P LOMR-APP



### Federal Emergency Management Agency Washington, D.C. 20472

# LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

#### **PUBLIC NOTIFICATION OF REVISION**

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below, and through FEMA's Flood Hazard Mapping website at <a href="https://www.floodmaps.fema.gov/fhm/bfe">https://www.floodmaps.fema.gov/fhm/bfe</a> status/bfe main.asp

LOCAL NEWSPAPER

Name: Bryan County News

Dates: February 13, 2020 and February 20, 2020

Within 90 days of the second publication in the local newspaper, any interested party may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard determination presented in this LOMR may be changed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <a href="https://www.fema.gov/national-flood-insurance-program">https://www.fema.gov/national-flood-insurance-program</a>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief Engineering Services Branch Federal Insurance and Mitigation Administration

19-04-3361P 102-I-A-C

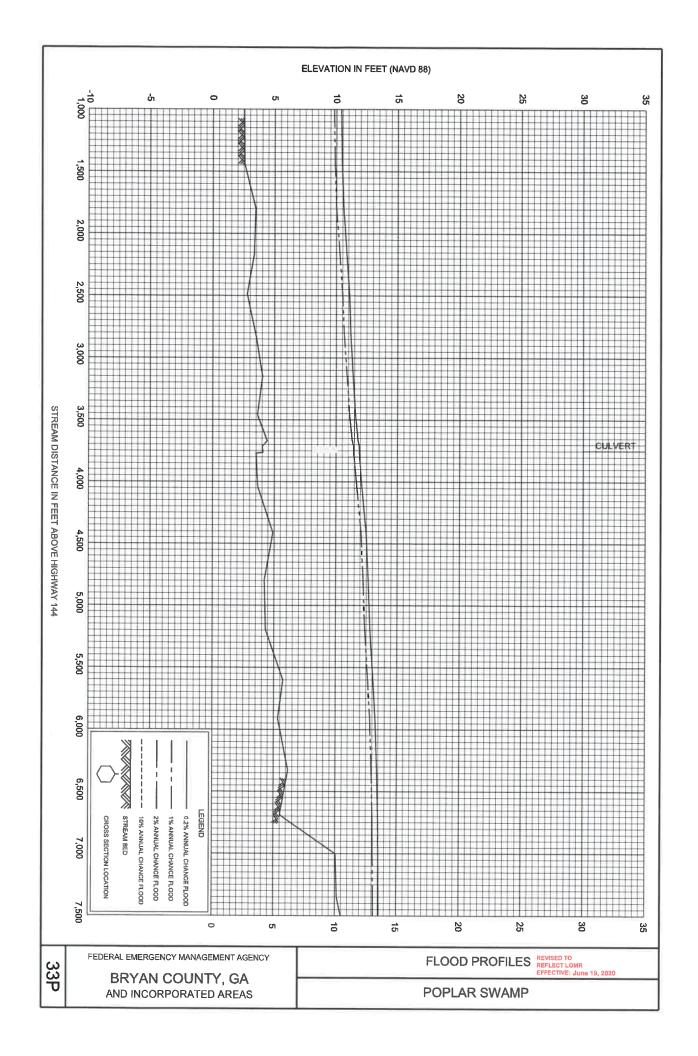
Table 10: Summary of Discharges - continued

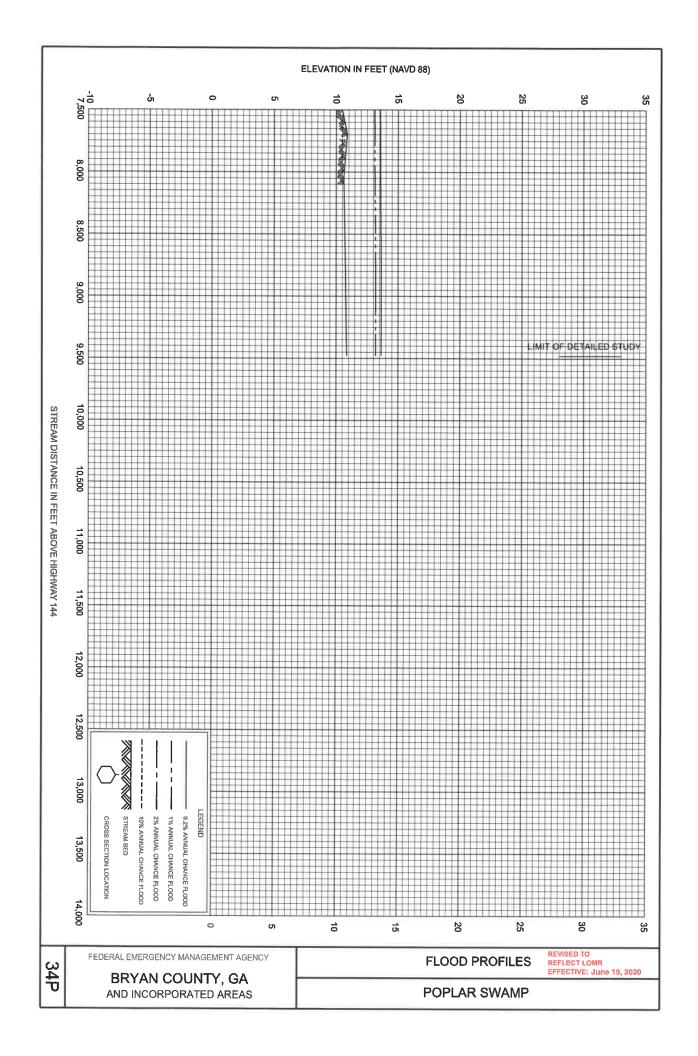
Flooding Source Location Drainage Area (Square Flooding Source Location (Square Chance						Peak Disch	Discharge (cfs)		
Approximately 2,900 feet downstream of Bryan Neck Road  At Bryan Neck Road  At Bryan Neck Road  0.2  *  *  *  *  *  *  *  *  *  *  *  *  *	Flooding Source	Location	Drainage Area (Square Miles)	10% Annual Chance	4% Annual Chance	2% Annual Chance	1% Annual Chance Existing	1% Annual Chance Future	0.2% Annual Chance
At Bryan Neck Road  0.2 * * * * 131 *  From the confluence with Poplar Swamp  0.5 * * * * 142 *  Approximately 4,970 feet downstream of Carver School Road  Approximately 750 feet downstream of Bryan Neck Road  0.4 * * * 144 *	Poplar Swamp	Approximately 2,900 feet downstream of Bryan Neck Road	11.7	*	*	*	1,592	*	14-
From the confluence with Poplar Swamp 0.5 * * * 142 *  Approximately 4,970 feet downstream of Carver School Road * * * * 425 *  Approximately 750 feet downstream of Bryan Neck Road * * * * * 144 *	Poplar Swamp Tributary	At Bryan Neck Road	0.2	*	*	*	31	*	*
Approximately 4,970 feet downstream of Carver School Road  Approximately 750 feet downstream of Bryan Neck Road  * * * * * 425 **  * * * * * 144 **	Poplar Swamp Tributary Lower	From the confluence with Poplar Swamp	0.5	*	N-	*	142	*	X-
Approximately 750 feet downstream of Bryan 0.4 * * *	Buckhead East Ditch	Approximately 4,970 feet downstream of Carver School Road	0.8	*	*	*	425	*	*
	Buckhead East Ditch Tributary	Approximately 750 feet downstream of Bryan Neck Road	0.4	16-	rat-	πē	144	24	74

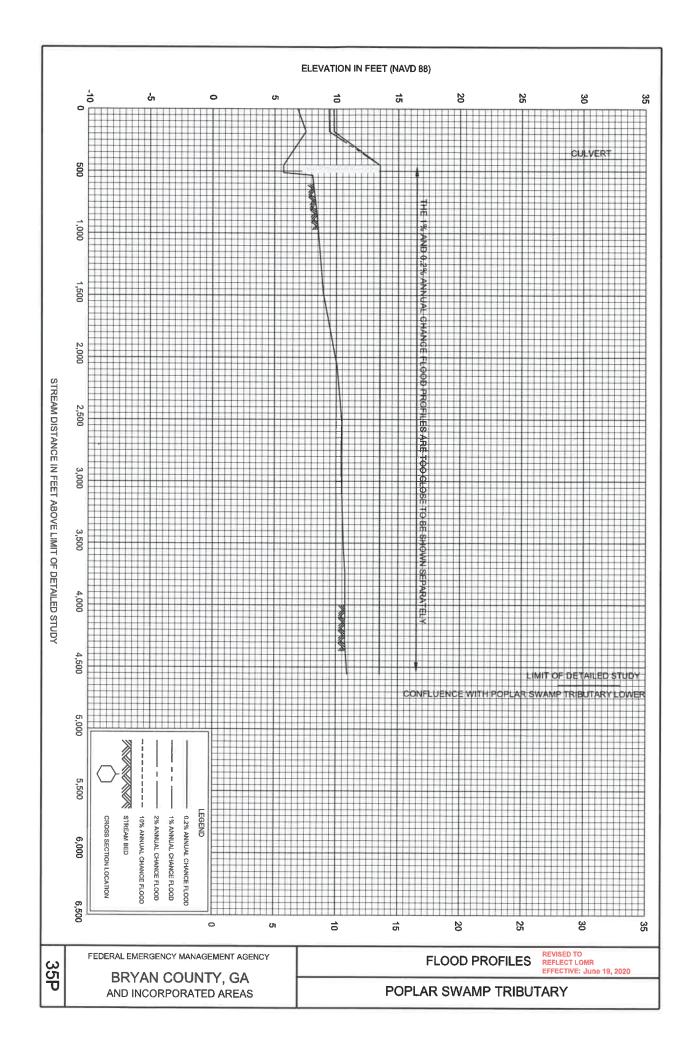
<sup>\*</sup>Not calculated for this Flood Risk Project

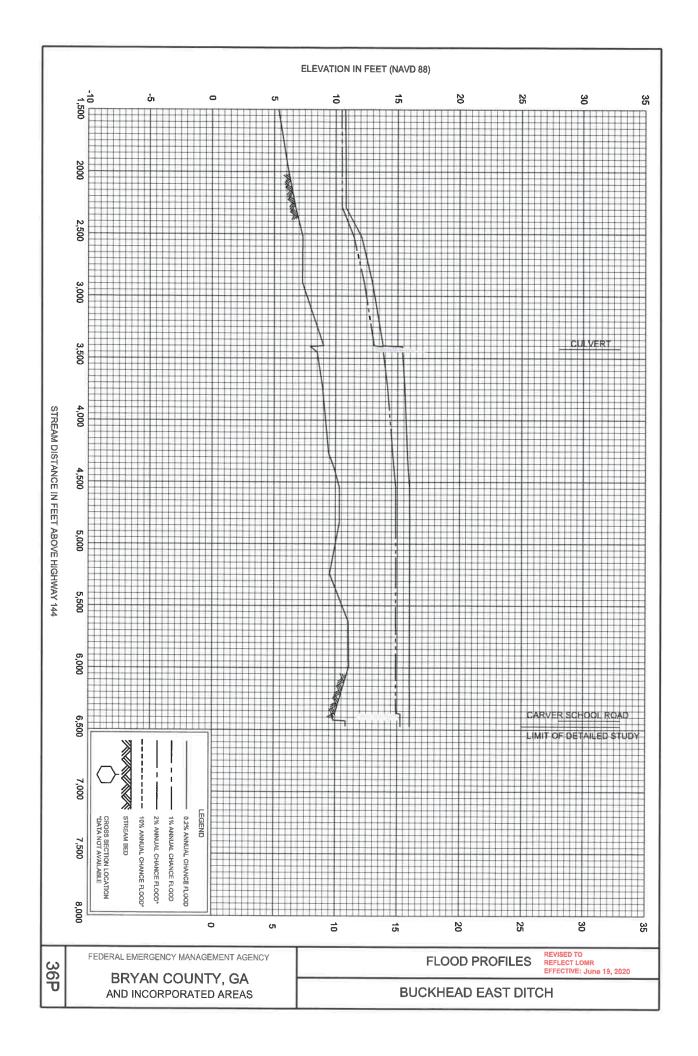
REVISED TO
REFLECT LOMR
EFFECTIVE: June 19, 2020

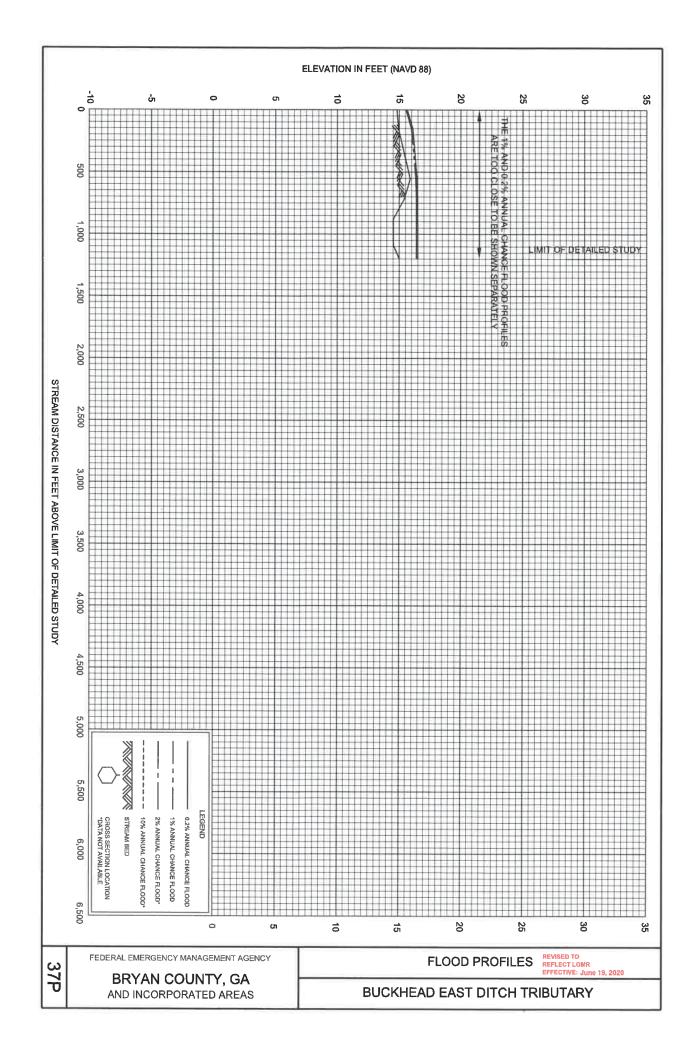
CREATED DATA

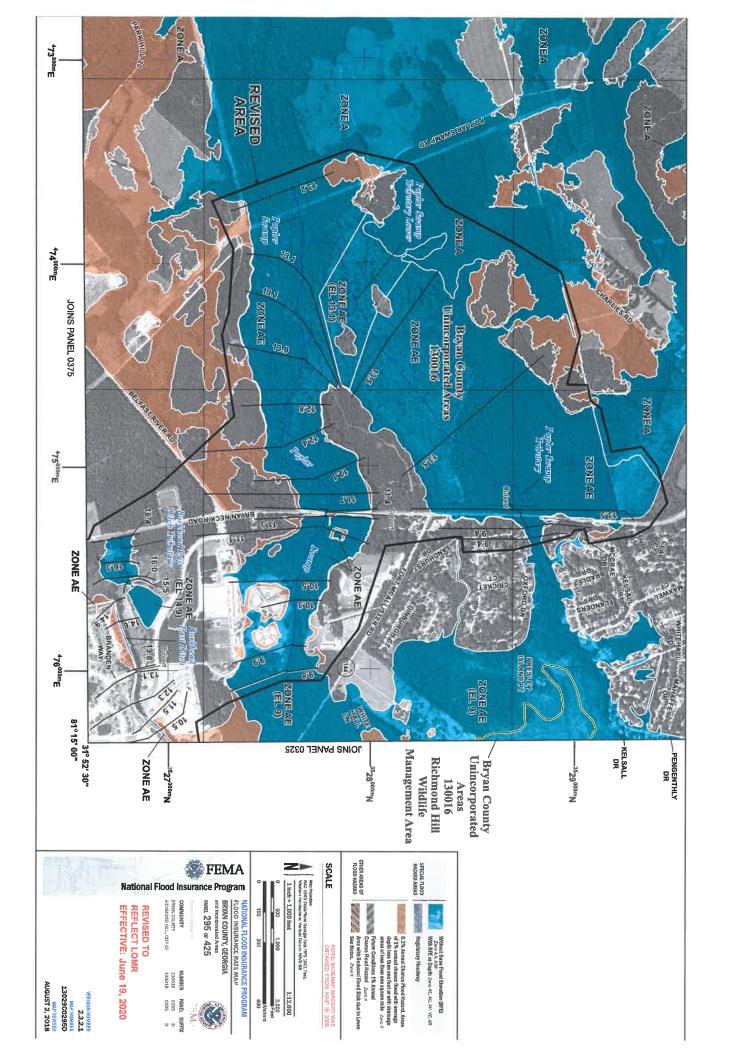


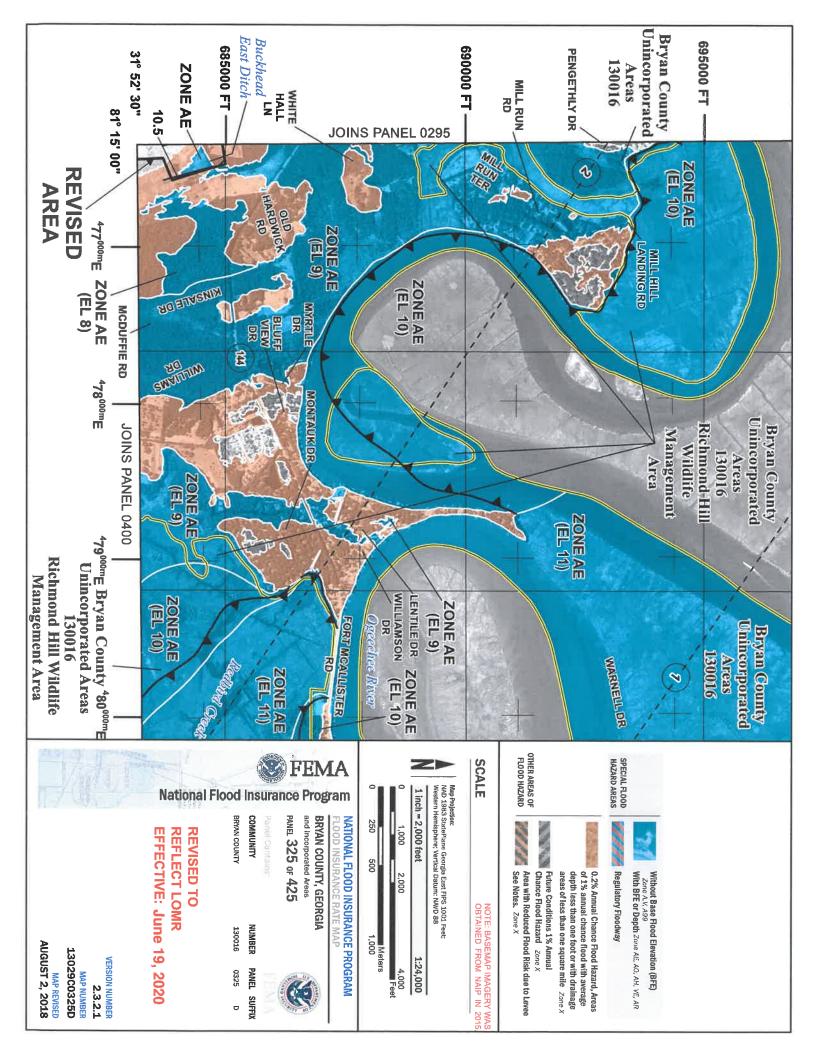


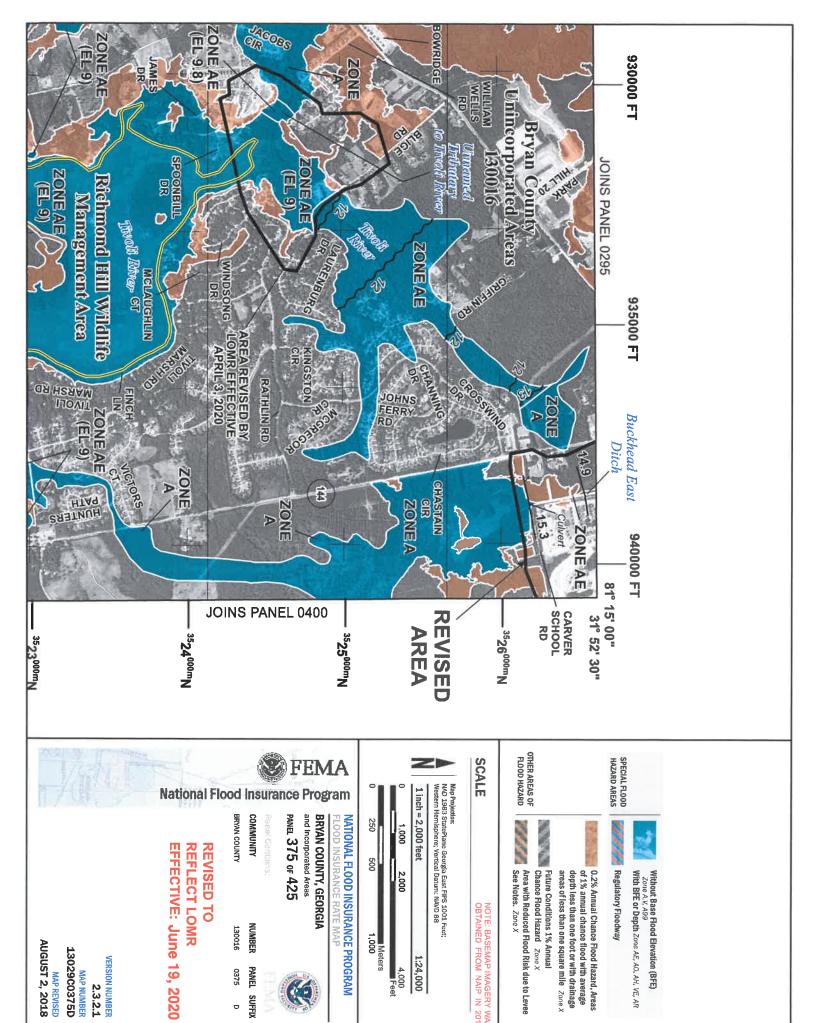












4,000 Feet

PANEL SUFFIX

0375

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MAP NUMBER

MAP REVISED

