LAND DEVELOPMENT FORMS AND FLOODPLAIN DEVELOPMENT PERMIT



PLAN REVIEW SUBMITTAL PROCESS

Thank you for your interest in information about obtaining with a Land Disturbance Permit through the City of Austell Public Works.

Requirements for Site Plan Review Submittal:

- 1. Site Plan Review Application form
- 2. Plan review fee (check or credit card)
- 3. Complete plan sets that include the following:
 - a. Ten sets of the site design and construction drawings to include the following information. Plans must not exceed 24" x 36" and, in no case, be no smaller than 8 1/2" x 11".
 - Preliminary Plat
 - Site Plan
 - Soil Erosion/Sediment Control Plan
 - Grading/Drainage Plan
 - Storm Drainage Plan
 - Storm Drainage Profiles

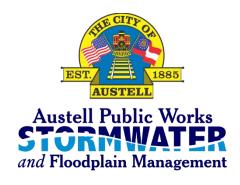
- Water Plan
- Water Plan Profiles
- Sanitary Sewer Plan
- Sanitary Sewer Profiles
- Landscape/Tree Planting Plan
- Intersection Site Distance Plan
- 4. Three blank copies of street and lot layout for addressing.
- 5. Two copies of the Stormwater Management Plan (if applicable) for review.
- 6. One CD-ROM with a PDF file of the plan set scanned in black and white at 300 DPI, one document with multiple sheets.

Additional information about the site plan review process can be found in the City of Austell Design and Construction Standards at www.austellga.gov or www.apwsm.org.



SITE PLAN REVIEW APPLICATION

Project Name:	Date:
Description:	<u> </u>
Parcel Identification Number(s):	
☐ Owner or ☐ Developer:	
Address:	
City/State/Zip Code:	E-Mail:
Contact Name:	Phone:
☐ Engineer or ☐ Surveyor:	
Address:	
City/State/Zip Code:	E-Mail:
Contact Name:	Phone:
24 Hour Contact:	Phone:
GSWCC Certified Design Professional:	
Certification Number:	Expiration Date:
Number of Lots: Impervious Area: (If Applicable)	Disturbed Acres: Total Acres:
Review Requested:	
☐ Conceptual Plan ☐ Clearing Only ☐	Grading Only
1	Land Disturbance Permit Revision
Plans Submitted:	
•	Erosion Control Plans Tree Report Hydrology Study
Water Availability: ☐ Yes ☐ No	☐ City ☐ County (☐ Cobb ☐ Douglas)
Sanitary Sewer Availability: ☐ Yes ☐ No	• • • • • • • • • • • • • • • • • • • •
FOR OFFICE	USE ONLY —
Fee Amount: \$ Payment: □ Checl	k □ Credit Card Reference:
Review Date: Tayment: Check	a la cicuit caru reference.



LAND DISTURBANCE PLAN REVIEW FEES

STORMWATER/EROSION CONTROL REVIEW FEES ARE BASED ON TOTAL PARCEL ACREAGE. REVIEW FEES MUST BE PAID PRIOR TO PLAN REVIEW.

FIRST TIER - up to five acres: \$ 300.00

(Covers most commercial projects)

SECOND TIER - over five acres (in 10 block acres)

(Base fee of \$200.00 plus \$100.00 per additional 10 acres or fraction thereof)

Over 6 acres and up to 10 acres:	\$	400.00
Over 11 acres and up to 20 acres:	\$	500.00
Over 21 acres and up to 30 acres:	\$	600.00
Over 31 acres and up to 40 acres:	\$	700.00
Over 41 acres and up to 50 acres:	\$	00.008
Over 51 acres and up to 60 acres:	\$	900.00
Over 61 acres and up to 70 acres:	\$1	,000.00
Over 71 acres and up to 80 acres:	\$1	,100.00
Over 81 acres and up to 90 acres:	\$1	,200.00
Over 91 acres and up to 100 acres:	\$1	,300.00

Over 100 acres: calculation will be based upon second tier formula.



Stormwater Management Division
5000 Austell-Powder Springs Road • Suite 105 • Austell, Georgia 30106
Office: (770) 944-4325 • Fax: (678) 264-1522

APPLICATION FOR LAND DISTURBANCE PERMIT

PLEASE TYPE OR PRINT IN BLACK	OR BLUE INK	PERMIT NUMBER (OFFICE USE ONLY)			
DATE					
APPLICANT NAME		TELEPHONE NUMBER			
REPRESENTATIVE	TITLE	TELEPHONE NUMBER			
ADDRESS					
SIGNATURE		DATE			
X					
TITLEHOLDER'S NAME	LEHOLDER'S NAME TELEPHONE NUMBER				
ADDRESS		1			
SIGNATURE		DATE			
X					
CURRENT ZONING					
R-10 (Single Family Residential)		R-15 (Single Family Residential)			
R-20 (Single Family Residential)		R-30 (Single Family Residential)			
R-40 (Single Family Residential)		R-80 (Single Family Residential)			
RR (Rural Residential)		PUD (Planned Unit Development)			
RD (Residential Duplex) RM-8 (Residential Multifamily)		RA-6 (Single Family Attached/Detached Residential) FST (Fee Simple Townhouse Residential)			
RM-12 (Residential Multifamily)		MHP (Mobile Home Park)			
O & I (Office and Institutional)		OS (Office/Service)			
NS (Neighborhood Shopping)		PSC (Planned Service Community)			
CBD (Central Business District)		GC (General Commercial)			
LI (Light Industrial)		HI (Heavy Industrial)			
GOVT (Government Land) DESCRIBE YOUR PURPOSE FOR THIS PERMIT					
DESCRIBE TOOKTOKI OSE FOR THIS FERWIT					
LOCATION OR AREA TO BE DISTURBED					
LAND LOT(S) LOT	(S)	DISTRICT			
TYPE OF PERMIT		☐ 18th ☐ 19th			
	02 (Infrastructure)	e) GAR 100003 (General Development)			
Drien to any commoncement of any land d	isturbanes nor	mit activities; you must submit a copy of any State and/or			
		ntent also must be included with this application.			
		••			
• • •		he current Erosion and Sedimentation Control Ordinance			
and hereby agree to the requirement in sai	d Ordinance.				
SIGNATURE		DATE			
×					

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMITS FOR CONSTRUCTION ACTIVITY GAR 1000001, GAR 1000002, AND GAR 1000003

FEE SYSTEM

Permit Fee Authority:

The amendment to the Water Quality Control Rules, effective November 25, 2003, provides authority for a National Pollutant Discharge Elimination System permit fee for land disturbing activities under the National Pollutant Discharge Elimination System construction stormwater general permits that were effective August 13, 2003. The purpose of these fees is to offset the costs of implementing and enforcing the revised land disturbing permits.

Calculating Fees:

Fees are assessed at a rate of \$80.00 per acre, with half this amount to be paid directly to the City of Austell and the other half directly to the Georgia Environmental Protection Division. The Primary Permittee (only Primary Permittees pay this fee) must write two separate checks (one to the City of Austell and one to the Georgia Environmental Protection Division) each for the amount of \$40.00 per disturbed acre.

The following information is to be submitted to the City of Austell <u>only</u>. The Georgia Environmental Protection Division has its own submittal form, attached.

Make checks payable to: City of Austell

				•			
PRIMARY PERMITT	ΓEE						
PRIMARY PERMITT	TEE ADDRESS						
PROJECT NAME							
PROJECT LOCATIO	N						
COUNTY:	DOUGLAS			CITY: AUSTELL			
			FEE CAI	LCULATION			
Total disturbed ac	eres:		(round to the nea	arest 1/10th acre))		
	×		per disturbed acr	te			
	=		TOTAL CONS	TRUCTION LA	AND DIST	URBANCE FEE	
	+	\$100.00	Application perm	nit fee			
	=		TOTAL DUE				
Submitted By:							
Signature:	×				Date:		
Printed Name:					Title:		
			FOR OFFI	CE USE ONI	LY		
TOTAL FEE SUBMI	TTED	CHECK N		CHECK DATE		RECEIVED BY	



Stormwater Management Division
5000 Austell-Powder Springs Road • Suite 105 • Austell, Georgia 30106
Office: (770) 944-4325 • Fax: (678) 264-1522

APPLICATION FOR CLEARING OR GRADING PERMIT

PLEASE TYPE OR PRINT IN BLACK O	OR BLUE INK		PEI	RMIT NU	MBER (OFFICE	USE O	NLY)
DATE								
APPLICANT NAME		TELEP	HONE NU	MBER				
REPRESENTATIVE	TITLE			TELEPH	IONE NU	IMBER		
ADDRESS								
SIGNATURE ×		DATE						
PROPERTY OWNER		TELEPHONE NUMBER						
ADDRESS		ı						
SIGNATURE ×		DATE						
SITE CLEARING TO BE REMOVED BY:								
☐ Truck ☐ Dumpster ☐ Other:								
Disposal Location:								
Describe Job:								
TYPE OF PERMIT:		SITE C	LEARING	VALUAT	ION:			
☐ Clearing ☐ Grubbing		Total S	quare Fee	t to Be Cl	eared: _	S	quare Fe	eet
APPROXIMATE <u>START</u> DATE OF PROJECT		APPRO	OXIMATE !	<u>END</u> DAT	E OF PR	OJECT	•	
				1				
Application is hereby made to obtain a clearing to the issuance of a clearing permit and that construction in this jurisdiction.								
SIGNATURE		DATE						

For Official Use Only

NOTICE OF INTENT

VERSION June 2015

State of Georgia
Department of Natural Resources
Environmental Protection Division

For Coverage Under the 2013 Re-Issuance of the NPDES General Permits To Discharge Storm Water Associated With Construction Activity

THESE PERMITS EXPIRE JULY 31, 2018

PRIMARY PERMITTEE

NOTIC	E OF INTENT (Check Only One):			
	Initial Notification - (New Facility/Construction Site)			
	Change of Information - (Existing Facility/Constructio	n Site)		
COVER	RAGE DESIRED (Check Only One):			
□ GAF	R100001 - Stand Alone 🛘 GAR100002 – Infra	structure	☐ GAR100003 - Comr	mon Development
I.	SITE/OWNER/OPERATOR INFORMATION			
Project (Construction Site Name:			
GPS Lo	cation of Construction Exit of Stand Alone or Common	Developme	nt Project <i>(decimal degree</i> s	s):
	Latitude	Longitude _		
GPS Lo	cations of the Beginning and End of the Infrastructure	Project (dec	imal degrees):	
	Latitude	Longitude_		
	Latitude	Longitude_		
(То с	onvert to decimal degrees, see http://www.fcc.gov/enc	cyclopedia/de	egress-minutes-seconds-tol	from-decimal-degrees)
Constru	ction Site Location (e.g., street address):			

City (applicable if the site is located within the jurisd	ictional boundaries of	the municipality): _	
County or Counties:			
Common Development Name (applicable only to Ge	eneral NPDES Permit	No. GAR100003): _	
Owner's Name:		P	none:
Email Address:			
Address:	City:	State:	Zip Code:
Duly Authorized Representative(s) (optional):		P	none:
Email Address:			
Operator's Name <i>(optional)</i> :		Pr	none:
Email Address:			
Address:	City:	State:	Zip Code:
Facility/Construction Site Contact:		Ph	one:
Email Address:			
Is this construction site activity regulated by a certifical of the construction site activity regulated by a certifical field of the construction		ority (LIA)?	YES □NO
NOTE: Instructions for fee	e calculations have b	een provided on P	ages 6 - 7.
Acres Disturbed (to the nearest tenth (1/10) Regulated by a certified Local Issuing A		X \$40/ (acres)	/acre =
Acres Disturbed (to the nearest tenth (1/10 In an area with no certified Local Issuing		(acres) X \$80/	/acre =
Acres Disturbed (to the nearest tenth (1/10 By an entity or activity exempt from a co	ertified Local	X \$80/ (acres)	/acre =
Issuing Authority's regulation pursuant		OTAL FEE SUBMI	TTED =
PLEASE MAKE CHECKS PAYABLE TO:	Department of	Natural Resour	ces - EPD
DO NOT MAIL CASH	Name on Check/I	Money Order:	
	Check/Money Ord		
(Do Not Include Fees Payable to the LIA)	Check/Money Ord	der Amount:	
Number of Secondary Permittees (applicable only to	o General NPDES Per	mit No. GAR100003	3):

for each	indiv					more than 50 contiguous acres total at an	
		YES/	/ Date of	of EPD Writ	ten Authorization	(month/date/year)	
		NO					
		N/A – if construction project		vered unde	er the General NF	PDES Permit No. GAR100002 for Infrasti	ructure
Constru	ction	Activity Type:					
☐ Com	merci	ial 🗌 Industrial	☐ Municipal/ Institutional	☐ Mixe	d Use	☐ Water Quality/Aquatic Habitat Restoration	
Linea	ar	☐ Utility	☐ Residential	☐ Agric	ultural Buildings	☐ Other	
III.	REG	CEIVING WATER	INFORMATION	I			
A.	Nan	ne of Initial Receivir	ng Water(s):				
		☐ Tr	out Stream		☐ Water Suppo	orting Warm Water Fisheries	
B.	Nan	ne of MS4 Owner/C	perator (if applica	ble):			
	Nan	ne of Receiving Wa	ter(s):				
		☐ Tr	out Stream		☐ Water Suppo	orting Warm Water Fisheries	
C.	Sam	npling of Receiving	Stream(s): \square N/		ut Stream 🛭 W 10 NTU	/ater Supporting Warm Water Fisheries Δ 25 NTU	
D.	Sam	npling of Outfall(s):	□ N//	A □ Tro	ut Stream 🛚 Wa	ater Supporting Warm Water Fisheries	
	A su	ımmary chart (if apı	olicable) delineatin	g the follow	ing information fo	or each outfall must be attached:	
	Nun	nber of Sampling O	utfalls:		Construction Sit	te Size (acres):	
	App	endix B NTU Value	:		Surface Water I	Orainage Area (square miles):	
E.	mile supp for t with	upstream of and voorting" its designa he criteria violated,	within the same wa ted use(s), as sho "Bio F" (Impaired	atershed as wn on Geo Fish Comn	s, any portion of a rgia's most curre nunity) and/or "Bi	aired Stream Segment, or within one (1) an Impaired Stream Segment identified ant "305(b)/303(d) List Documents (Final) o M" (Impaired Macroinvertebrate Comminpoint source) or "UR" (urban runoff)?	as "not " listed nunity),
		YES, Name of Imp	aired Stream Segr	ment(s):			
		NO					
F.	Dail	s the facility/constr	http://epd.georg uction site dischar plementation Plan	<u>ia.gov/georg</u> ge storm w	g <u>ia-305b303d-list</u> ater into an Impa	ewed on the EPD website, -documents.) aired Stream Segment where a Total Ma at least six (6) months prior to the subm	

	☐ YES, Name of Impaired Stream Segment(s):
(List c	of TMDL Implementation Plans can be viewed on the EPD website, http://epd.georgia.gov/total-maximum-daily-loadings .)
IV.	ATTACHMENTS (Applicable Only to Initial Notifications for New Facilities/Construction Sites)
	Indicate if the items listed below are attached to this Notice of Intent:
	Location map identifying the receiving water(s), outfall(s) or combination thereof to be monitored. Include Written description and location map identifying the Impaired Stream Segment(s) when applicable.
	Erosion, Sedimentation and Pollution Control Plan (if the project is greater than 50 acres regardless of the existence of a certified Local Issuing Authority in the jurisdiction <i>OR</i> if the project is in a jurisdiction where there is no certified Local Issuing Authority regulating that project regardless of acreage). The Plan may be submitted as a Portable Document File (PDF) file on CD-ROM or other storage device.
	Written authorization from the appropriate EPD District Office if the Plan disturbs more than 50 acres at any one time for each individual permittee (i.e., primary, secondary or tertiary permittees), or more than 50 contiguous acres total at any one time (applicable only to General NPDES Permits No. GAR100001 and No. GAR100003).
	ATTACHMENTS (Applicable Only to Change of Information Notifications for Existing Facilities/Construction Sites) Indicate if the items listed below are attached to this Notice of Intent:
	Copy of NOI previously submitted for coverage under the 2013 re-issuance of the NPDES General Permits to Discharge Storm Water Associated With Construction Activity.
	Copy of the amended Plan as per Part IV.A.4.c. of the Permit for projects where the construction activity as indicated on the Notice of Intent has changed. The amended Plan may be submitted as a Portable Document File (PDF) file on CD-ROM or other storage device.

CERTIFICATIONS (Owner or Operator or Both to Sign as Applicable)

٧.

A. I certify that to the best of my knowledge and belief, that the Erosion, Sedimentation and Pollution Control Plan (Plan) was prepared by a design professional, as defined by this permit, that has completed the appropriate certification course approved by the Georgia Soil and Water Conservation Commission in accordance with the provisions of O.C.G.A. 12-7-19 and that I will adhere to the Plan and comply with all applicable requirements of this permit.

AND

B. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that certified personnel properly gather and evaluate the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Owner's Printed Name:	Title:
Signature:	Date:
AND/OR	
Operator's Printed Name:	Title:
Signature:	Date:

IMPORTANT – Notice of Intent (NOI) is <u>not</u> valid if:

Form is incomplete or fields are missing information.

Signatures by the owner and/or operator are missing in Section V. Certifications.

Signed copies are not received at the appropriate EPD District Office. Mailing addresses listed on Pages 9 – 10.

Check/Money Order not received at the EPD P.O. Box address listed below.

HOW TO SUBMIT THIS NOTIFICATION

- 1. Complete this form (print or type) and sign. Please retain a copy of the completed and signed form for your records.
- 2. Mail the signed copy with the applicable attachments to the appropriate EPD District Office (mailing addresses listed on Pages 9 10). Do not send checks/money orders to the EPD District Offices.
- 3. If fees are required, sign a second copy of this completed form. **DO NOT MAIL CASH.**Make check/money order payable to: **Department of Natural Resources EPD**.
- 4. Mail the check/money order with the second copy of the completed and signed form to:

EPD – Construction Land Disturbance Fees P.O. Box 932858 Atlanta, GA 31193-2858

INSTRUCTIONS

NOTICE OF INTENT - PRIMARY PERMITTEE

For Coverage Under the 2013 Re-Issuance of the NPDES General Permits To Discharge Storm Water Associated With Construction Activity

THESE PERMITS EXPIRE JULY 31, 2018

Please print or type the Notice of Intent (NOI) form. Any NOI that contains illegible or incomplete information will not be accepted, will be returned and the construction site will not be granted Permit coverage. All information requested on the NOI must be submitted in order for the NOI to be valid. Any information requested on the NOI that is not applicable to the primary permittee or to the construction site must be marked "N/A." Please do not leave any sections blank in the NOI.

Who must file a Notice of Intent Form - The Owner and/or Operator of a facility/construction site that has a discharge of storm water where construction activities occur must apply for a National Pollutant Discharge Elimination System (NPDES) Permit. The Georgia Environmental Protection Division (EPD) re-issued the General NPDES Permits for Storm Water Discharges Associated with Construction Activity on September 24, 2013. The Permits are available for review at the EPD District Offices and on the EPD website, epd.georgia.gov. It is highly recommended that the permittees read and understand the terms and conditions of the Permits prior to submitting a NOI. Please contact the appropriate EPD District Office as listed on the following pages for assistance in completing the NOI.

Where to file a Notice of Intent Form - The NOI and the attachments, as applicable, must be submitted to the appropriate EPD District Office as listed on the following pages. Please submit only the first five pages of this document with the applicable attachments.

Section I - Site/Owner/Operator Information

The construction site name and location information (i.e., GPS location of construction exit, street address, city, county) must be sufficient to accurately locate the construction site. If the construction site does not have a street address, please provide sufficient information to accurately locate the construction site. If additional space is needed, attach the location information to the NOI.

A duly authorized representative may be either a named individual or any individual occupying a named position that the primary permittee has authorized to sign certification statements, inspection reports, sampling reports or other reports requested by EPD.

The facility/construction site contact is the person who the primary permittee has assigned the responsibility for the daily on-site operational control.

Please do not leave any blanks in this section. Any information requested on the NOI that is not applicable to the primary permittee or to the construction site must be mark "N/A."

Section II - Construction Site Activity Information and Fee Caculations

The Primary Permittee is solely responsible for the payment of fees for all <u>planned</u> land disturbing activities, including all land disturbing activities within a common development planned by the Secondary Permittees and/or Tertiary Pemittees. Estimated disturbed acreage is the total number of acres, to nearest tenth (1/10th) acre. Only the Primary Permittee is responsible for paying the NPDES General Permit fees.

If the Primary Permittee has already paid the applicable fees, the Primary Permittee does not pay any additional NPDES General Permit fees, unless the scope of work covered under the NPDES General Permit so paid for is increased.

For land disturbing activities submitting an <u>Initial</u> Notice of Intent in an area with no certified Local Issuing Authority **OR** for land disturbing activities not regulated by a certified Local Issuing Authority, the Primary Permittee shall pay a fee of **\$80 per acres** disturbed to EPD (to the nearest tenth (1/10th) acre).

Land disturbing activities not regulated by a certified Local Issuing Authority include, but are not limited to:

- Construction of public water system reservoirs.
- Land disturbing activities conducted by any electric membership corporation or municipal electrical system or any public under the regulatory jurisdiction of the Public Service Commission, any utility under the regulatory jurisdiction of the Federal Energy Regulatory Commission, any cable television system as defined in O.C.G.A. §36-18-1, or any agency or instrumentality of the United States engaged in the generation, transmission or distribution power, except when the project is located within a common development as described in the NPDES General Permits.
- Construction of agricultural buildings (e.g., barns, poultry houses).
- Construction or maintenance projects undertaken or financed by the Department of Transportation, the Georgia Highway Authority, the State Road and Tollway Authority, or any county or municipality, except when the Department of Transportation, the Georgia Highway Authority or the State Road and Tollway Authority is a Secondary Permittee within a common development.
- Projects carried out under the technical supervision of the Natural Resources Conservation Service of the United States Department of Agricultural.

For land disturbing activities submitting an *Initial* Notice of Intent *regulated by a certified Local Issuing Authority*, the Primary Permittee shall pay a fee of **\$40 per acres disturbed** to EPD **AND** a fee of **\$40 per acres disturbed** to the Local Issuing Authority (to the nearest tenth (1/10th) acre). Payments to the Local Issuing Authority should be made in the manner specified by the Local Issuing Authority and should not be submitted to EPD. The NPDES General Permit fees are *in addition* to any local land disturbing activity fees that are required by the Local Issuing Authority.

Make checks/money orders payable to: Department of Natural Resources - EPD

Please do not leave any blanks in this section. Any information requested on the NOI that is not applicable to the primary permittee or to the construction site must be mark "N/A."

Section III - Receiving Water Information

"Trout Streams" are waters of the State classified as either primary trout waters or secondary trout waters, as designated in the Rules and Regulations for Water Quality Control, Chapter 391-3-6 at epd.georgia.gov. "Waters Supporting Warm Water Fisheries" are all waters of the State that sustain, or have the potential to sustain, aquatic life but exclude "Trout Streams."

If the facility/construction site discharges storm water directly or indirectly to the receiving water(s), and not through a municipal separate storm sewer system (MS4), enter the name of the receiving water(s) and indicate whether the water(s) is a trout stream or a warm water fisheries stream. Attach a written description and location map identifying the receiving water(s).

If the facility/construction site discharges storm water to a municipal separate storm sewer system (MS4), enter the name of the owner/operator of the MS4 (e.g., city name or county name) and the name of the receiving water(s) at the point of discharge from the MS4. A MS4 is defined as a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels or storm drains) that is owned and/or operated by a city or county which is designed or used for collecting or conveying storm water. It may be necessary to contact the city or county that owns and/or operates the MS4 to determine the name of the receiving water(s). Indicate whether the receiving water(s) is a trout stream or a warm water fisheries stream. Attach a written description and location map identifying the receiving water(s).

Any permittee who intends to obtain coverage under the Permits for storm water discharges associated with construction activity into an Impaired Stream Segment, or within one (1) linear mile upstream of and within the same watershed as, any portion of an Impaired Stream Segment identified as "not supporting" its designated use(s), as shown on Georgia's most current "305(b)/303(d) List Documents (Final)" at the time of NOI submittal, must satisfy the requirements of Part III.C. of the Permits if the Impaired Stream Segment has been listed for criteria violated, "Bio F" (Impaired Fish Community) and/or "Bio M" (Impaired Macroinvertebrate Community), within Category 4a, 4b or 5, and the potential cause is either "NP" (nonpoint source) or "UR" (urban runoff). Those discharges that are located within one (1) linear mile of an Impaired Stream Segment, but are not located within the watershed of any portion of that stream segment, are excluded from this requirement. Georgia's 2012 and subsequent 305(b)/303(d) List Documents (Final)" can be viewed on the EPD website, http://epd.georgia.gov/georgia-305b303d-list-documents. Attach a written description and location map identifying the Impaired Stream Segment(s).

If a Total Maximum Daily Load (TMDL) Implementation Plan for sediment has been finalized at least six (6) months prior to the permittee's submittal of the Initial NOI, the Erosion, Sedimentation and Pollution Control Plan (Plan) must address any site-specific conditions or requirements included in the TMDL Implementation Plan that are applicable to the permittee's discharge(s) to the Impaired Stream Segment within the timeframe specified in the TMDL Implementation Plan. If the TMDL Implementation Plan establishes a specific numeric wasteload allocation that applies to the permittee's discharge(s) to the Impaired Stream Segment, then the permittee must incorporate that allocation into the Erosion, Sedimentation and Pollution Control Plan and implement all necessary measures to meet that allocation. A list of TMDL Implementation Plans can be viewed on the EPD website, http://epd.georgia.gov/total-maximum-daily-loadings.

Please do not leave any blanks in this section. Any information requested on the NOI that is not applicable to the primary permittee or to the construction site must be mark "N/A."

Section V - Certifications

The owner and/or operator must sign the Notice of Intent and initial the certification statements on the lines provided. Federal and State statutes provide specific requirements as to who is authorized to sign the Notice of Intent forms. A Notice of Intent form signed by an unauthorized person will not be valid. Please be aware that Federal and State statutes provide for severe penalties for submitting false information on this Notice of Intent form. Federal and State regulations require that the Notice of Intent form be signed as follows:

- For a corporation, by a responsible corporate officer;
- For a partnership or sole proprietorship, by a general partner or the proprietor; and
- For a municipality, State, Federal or other public facility, by either a principal executive officer or ranking elected official.

GEORGIA EPD DISTRICT OFFICES

All required correspondence, including but not limited to Notices of Intent, Notices of Termination, Erosion, Sedimentation and Pollution Control Plans, sampling reports and any other reports shall be sent to the following EPD District Offices:

A. For facilities/construction sites located in the following counties:Bibb, Bleckley, Chattahoochee, Crawford, Dooly, Harris, Houston, Jones, Lamar, Macon, Marion, Meriwether, Monroe, Muscogee, Peach, Pike, Pulaski, Schley, Talbot, Taylor, Troup, Twiggs, Upson

Information shall be submitted to: West Central District Office

Georgia Environmental Protection Division

2640 Shurling Drive Macon, GA 31211-3576 (478) 751-6612

B. For facilities/construction sites located in the following counties:Burke, Columbia, Emanuel, Glascock, Jefferson, Jenkins, Johnson, Laurens, McDuffie, Montgomery, Richmond, Screven, Treutlen, Warren, Washington, Wheeler, Wilkinson

Information shall be submitted to: East Central District Office

Georgia Environmental Protection Division

3525 Walton Way Extension Augusta, GA 30909-1821

(706) 667-4343

C. For facilities/construction sites located in the following counties:Baldwin, Banks, Barrow, Butts, Clarke, Elbert, Franklin, Greene, Hall, Hancock, Hart, Jackson, Jasper, Lincoln, Madison, Morgan, Newton, Oconee, Oglethorpe, Putnam, Stephens, Taliaferro, Walton, Wilkes

Information shall be submitted to:

Northeast District Office

Georgia Environmental Protection Division

745 Gaines School Road Athens, GA 30605-3129 (706) 369-6376

D. For facilities/construction sites located in the following counties:

Carroll, Clayton, Coweta, DeKalb, Douglas,

Fayette, Fulton, Gwinnett, Heard, Henry, Rockdale, Spalding

Information shall be submitted to: Mountain District - Atlanta Satellite

Georgia Environmental Protection Division 4244 International Parkway, Suite 114

Atlanta, GA 30354-3906

(404) 362-2671

E. For facilities/construction sites located in the following counties:Bartow, Catoosa, Chattooga, Cherokee, Cobb, Dade, Dawson, Fannin, Floyd, Forsyth, Gilmer, Gordon, Habersham, Haralson, Lumpkin, Murray, Paulding, Pickens, Polk, Rabun, Towns, Union, Walker, White, Whitfield

Information shall be submitted to: Mountain District - Cartersville Office

Georgia Environmental Protection Division

P.O. Box 3250

Cartersville, GA 30120-1705

(770) 387-4900

F. For facilities/construction sites located in the following counties: Appling, Atkinson, Bacon, Brantley, Bryan, Bulloch, Camden, Candler, Charlton, Chatham, Clinch, Coffee, Effingham, Evans, Glynn, Jeff Davis, Liberty, Long, McIntosh, Pierce, Tattnall, Toombs, Ware, Wayne

Information shall be submitted to: Coastal District - Brunswick Office

Georgia Environmental Protection Division

400 Commerce Center Drive Brunswick, GA 31523-8251

(912) 264-7284

G. For facilities/construction sites located in the following counties:Baker, Ben Hill, Berrien, Brooks, Calhoun, Clay, Colquitt, Cook, Crisp, Decatur, Dodge, Dougherty, Early, Echols, Grady, Irwin, Lanier, Lee, Lowndes, Miller, Mitchell, Quitman, Randolph, Seminole, Stewart, Sumter, Telfair, Terrell, Thomas, Tift, Turner, Webster, Wilcox, Worth

Information shall be submitted to: Southwest District Office

Georgia Environmental Protection Division

2024 Newton Road Albany, GA 31701-3576

(229) 430-4144

PLAN REVIEW FEES

AND

LAND DISTURBANCE FEES

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		TY FEE 00 Per Acre)		ATE FEE 00 Per Acre)	TO ⁻	TAL FEE
	_		_		_	
0.10	\$ \$ \$	-	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$ \$ \$	-
0.20	\$	-	\$	-	\$	-
0.30	\$	-	\$	-	\$	-
0.40	\$	-	\$	-	\$	-
0.50	\$ \$ \$ \$ \$ \$	-	\$	-	\$ \$ \$ \$	-
0.60	\$	-	\$	-	\$	-
0.70	\$	-	\$	-	\$	-
0.80	\$	-	\$	-	\$	-
0.90	\$	-	\$	-	\$	-
1.00	\$	40.00	\$	40.00	\$	80.00
1.10	\$	44.00	\$	44.00	\$	88.00
1.20	\$	48.00	\$	48.00	\$ \$	96.00
1.30	\$	52.00	\$	52.00	\$	104.00
1.40	\$	56.00	\$	56.00	\$	112.00
1.50	\$	60.00	\$	60.00	\$	120.00
1.60	\$	64.00	\$	64.00	\$	128.00
1.70	\$	68.00	\$	68.00	\$ \$ \$	136.00
1.80	\$	72.00	\$	72.00	\$	144.00
1.90	\$\$\$\$\$\$\$\$\$\$\$	76.00	***	76.00	\$	152.00
2.00	\$	80.00	\$	80.00	\$	160.00
2.10	\$	84.00	\$	84.00	\$	168.00
2.20	\$	88.00	\$	88.00	\$ \$ \$	176.00
2.30	\$	92.00	\$	92.00	\$	184.00
2.40	\$	96.00	\$	96.00	\$	192.00
2.50	\$	100.00	\$	100.00	\$ \$	200.00
2.60	\$	104.00	\$	104.00	\$	208.00
2.70	\$	108.00	\$	108.00	\$ \$	216.00
2.80	\$	112.00	\$	112.00	\$	224.00
2.90	\$\$\$\$\$\$\$\$\$\$\$	116.00	***	116.00	\$	232.00
3.00	¢	120.00	\$	120.00	\$	240.00
3.10	\$ \$ \$ \$ \$ \$	124.00	\$ \$ \$ \$	124.00	\$	248.00
3.20	φ	128.00	Ψ ¢	128.00	\$	256.00
3.30	Φ	132.00	Ψ	132.00	\$	264.00
3.40	Φ Φ	136.00	Φ	136.00	\$ \$	272.00
3.50	\$ \$	140.00	\$ \$	140.00	\$ \$	280.00
						288.00
3.60	φ Φ	144.00	Ф	144.00	\$	
3.70	\$ \$ \$	148.00	\$ \$ \$	148.00	\$	296.00
3.80	\$ \$	152.00	\$	152.00	\$ \$	304.00
3.90	\$	156.00	\$	156.00	\$	312.00
4.00	\$ \$ \$	160.00	***	160.00	\$	320.00
4.10	\$	164.00	\$	164.00	\$	328.00
4.20	\$	168.00	\$	168.00	\$	336.00
4.30	\$	172.00	\$	172.00	\$	344.00
4.40	\$	176.00	\$	176.00	\$	352.00
4.50	\$	180.00	\$	180.00	\$	360.00
4.60	\$	184.00	\$	184.00	\$	368.00
4.70	\$	188.00	\$	188.00	\$	376.00
4.80	\$ \$ \$ \$	192.00	\$	192.00	\$	384.00
4.90	\$	196.00	\$	196.00	\$	392.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		TY FEE 00 Per Acre)		ATE FEE 00 Per Acre)	TO [.]	TAL FEE
	•	· · · · · · · · · · · · · · · · · · ·	•	•		
5.00	\$	200.00	\$	200.00	\$	400.00
5.10	\$	204.00	\$	204.00	\$	408.00
5.20	¢	208.00	Ψ 2	208.00	φ	416.00
5.30	ψ ¢	212.00	Φ	212.00	Φ	424.00
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$		* * * * * * * * *	
5.40	Þ	216.00	\$	216.00	\$	432.00
5.50	\$	220.00	\$	220.00	\$	440.00
5.60	\$	224.00	\$	224.00	\$	448.00
5.70	\$	228.00	\$	228.00	\$	456.00
5.80	\$	232.00	\$	232.00	\$	464.00
5.90	\$	236.00	\$	236.00	\$	472.00
0.00	•	0.40.00	•	0.40.00	•	400.00
6.00	\$	240.00	5	240.00	\$	480.00
6.10	\$	244.00	\$	244.00	\$	488.00
6.20	\$	248.00	\$	248.00	\$	496.00
6.30	\$	252.00	\$	252.00	\$	504.00
6.40	\$	256.00	\$	256.00	\$	512.00
6.50	\$	260.00	\$	260.00	\$	520.00
6.60	\$	264.00	\$	264.00	\$	528.00
6.70	\$	268.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	268.00	\$	536.00
6.80	\$	272.00	\$	272.00	\$	544.00
6.90	***	276.00	\$	276.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	552.00
	•	_, _,	•		•	
7.00	\$	280.00	\$	280.00	\$	560.00
7.10	\$	284.00	\$	284.00	\$	568.00
7.20	\$	288.00	\$	288.00	\$	576.00
7.30	\$	292.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	292.00	\$	584.00
7.40	\$	296.00	\$	296.00	\$	592.00
7.50	\$	300.00	\$	300.00	\$	600.00
7.60	\$	304.00	\$	304.00	\$	608.00
7.70	¢	308.00	φ	308.00	Ψ \$	616.00
7.80	¢	312.00	Φ	312.00	Ψ	624.00
7.90	***	316.00	\$	316.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	632.00
7.90	Ψ	310.00	φ	310.00	Ψ	032.00
8.00	\$	320.00	\$	320.00	\$	640.00
8.10	\$ \$ \$	324.00	\$ \$ \$	324.00	\$ \$ \$	648.00
8.20	\$	328.00	\$	328.00	\$	656.00
8.30	\$	332.00	\$	332.00	\$	664.00
8.40	\$	336.00	\$	336.00	\$	672.00
8.50		340.00		340.00	\$	680.00
8.60	Φ	344.00	Φ	344.00	Φ	688.00
8.70	ψ ¢	348.00	Φ	348.00	Φ	696.00
	\$ \$ \$		\$ \$ \$ \$		\$ \$ \$	
8.80	\$ \$	352.00	Þ	352.00	э \$	704.00
8.90	Ф	356.00	Ф	356.00	Ф	712.00
9.00	\$	360.00	\$	360.00	\$	720.00
9.10	\$	364.00	\$	364.00	\$	728.00
9.20	\$	368.00	\$ \$ \$ \$ \$	368.00	\$ \$ \$ \$ \$ \$ \$ \$	736.00
9.30	\$	372.00	\$	372.00	\$	744.00
9.40	¢	376.00	φ \$	376.00	¢	752.00
9.50	ψ ¢	380.00	ψ Φ	380.00	¢	760.00
9.60	ф Ф		φ Φ		ф Ф	768.00
	φ Φ	384.00	φ φ	384.00	φ Φ	
9.70	Φ	388.00	φ	388.00	Φ	776.00
9.80	***	392.00	\$ \$ \$ \$	392.00	\$ \$	784.00
9.90	Ъ	396.00	Þ	396.00	Þ	792.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		TY FEE 00 Per Acre)		ATE FEE 00 Per Acre)	TO	TAL FEE
10.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400.00	\$ \$ \$	800.00
10.10	\$	404.00	\$	404.00	\$	808.00
10.20	\$	408.00	\$	408.00	\$	816.00
10.30	\$	412.00	\$	412.00	\$	824.00
10.40	\$	416.00	\$	416.00	\$ \$ \$ \$ \$ \$	832.00
10.50	\$	420.00	\$	420.00	\$	840.00
10.60	\$	424.00	\$	424.00	\$	848.00
10.70	\$	428.00	\$	428.00	\$	856.00
10.80	\$	432.00	\$	432.00		864.00
10.90	\$	436.00	\$	436.00	\$	872.00
11.00	\$	440.00	\$	440.00	\$	880.00
11.10	\$	444.00	\$	444.00	\$	888.00
11.20	\$	448.00	\$	448.00	\$ \$ \$	896.00
11.30	\$	452.00	\$	452.00	\$	904.00
11.40	\$	456.00	\$	456.00	\$	912.00
11.50	\$	460.00	\$	460.00	\$	920.00
11.60	\$	464.00	\$	464.00	\$ \$ \$ \$ \$ \$	928.00
11.70	\$	468.00	\$	468.00	\$	936.00
11.80	\$	472.00	\$	472.00	\$	944.00
11.90	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	476.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	476.00	\$	952.00
11.50	Ψ	470.00				302.00
12.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	480.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	480.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	960.00
12.10	\$	484.00	\$	484.00	\$	968.00
12.20	\$	488.00	\$	488.00	\$	976.00
12.30	\$	492.00	\$	492.00	\$	984.00
12.40	\$	496.00	\$	496.00	\$	992.00
12.50	\$	500.00	\$	500.00	\$	1,000.00
12.60	\$	504.00	\$	504.00	\$	1,008.00
12.70	\$	508.00	\$	508.00	\$	1,016.00
12.80	\$	512.00	\$	512.00		1,024.00
12.90	\$	516.00	\$	516.00	\$	1,032.00
13.00	\$	520.00	\$	520.00	\$	1,040.00
13.10	\$ \$ \$	524.00	\$ \$ \$	524.00		1,048.00
13.20	\$	528.00	\$	528.00	\$ \$	1,056.00
13.30	\$	532.00	\$	532.00	\$	1,064.00
13.40	\$	536.00	\$	536.00	\$	1,072.00
13.50		540.00		540.00		1,080.00
13.60	\$	544.00	\$	544.00	\$ \$	1,088.00
13.70	\$	548.00	\$	548.00		1,096.00
13.80	\$ \$ \$	552.00	\$ \$ \$ \$ \$ \$	552.00	\$ \$	1,104.00
13.90	\$	556.00	Φ	556.00	\$	1,112.00
	•					
14.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	560.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	560.00	\$	1,120.00
14.10	\$	564.00	\$	564.00	\$	1,128.00
14.20	\$	568.00	\$	568.00	\$ \$	1,136.00
14.30	\$	572.00	\$	572.00	\$	1,144.00
14.40	\$	576.00	\$	576.00	\$	1,152.00
14.50	\$	580.00	\$	580.00	\$	1,160.00
14.60	\$	584.00	\$	584.00	\$	1,168.00
14.70	\$	588.00	\$	588.00	\$	1,176.00
14.80	\$	592.00	\$	592.00	\$	1,184.00
14.90	\$	596.00	\$	596.00	\$	1,192.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		TY FEE 00 Per Acre)		ATE FEE 00 Per Acre)	TO	TAL FEE
15.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	600.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	600.00	\$ \$ \$	1,200.00
15.10	\$	604.00	\$	604.00	\$	1,208.00
15.20	\$	608.00	\$	608.00	\$	1,216.00
15.30	\$	612.00	\$	612.00	\$	1,224.00
15.40	\$	616.00	\$	616.00	\$ \$ \$ \$ \$ \$	1,232.00
15.50	\$	620.00	\$	620.00	\$	1,240.00
15.60	\$	624.00	\$	624.00	\$	1,248.00
15.70	\$	628.00	\$	628.00	\$	1,256.00
15.80	\$	632.00	\$	632.00	\$	1,264.00
15.90	\$	636.00	\$	636.00	\$	1,272.00
16.00	\$	640.00	\$	640.00	\$	1,280.00
16.10	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	644.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	644.00	\$ \$ \$	1,288.00
16.20	\$	648.00	\$	648.00	\$	1,296.00
16.30	\$	652.00	\$	652.00	\$	1,304.00
16.40	\$	656.00	\$	656.00	\$	1,312.00
16.50	\$	660.00	\$	660.00	\$	1,320.00
16.60	\$	664.00	\$	664.00	\$ \$ \$ \$ \$ \$	1,328.00
16.70	\$	668.00	φ	668.00	φ	1,336.00
16.80	¢	672.00	Φ	672.00	φ	1,344.00
16.90	Φ	676.00	φ	676.00	\$ \$	
16.90	Ф	676.00	Ф	070.00	Ф	1,352.00
17.00	\$	680.00	\$	680.00	\$	1,360.00
17.10	\$	684.00	\$	684.00	\$	1,368.00
17.20	\$	688.00	\$	688.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,376.00
17.30	\$	692.00	\$	692.00	\$	1,384.00
17.40	\$	696.00	\$	696.00	\$	1,392.00
17.50	\$	700.00	\$	700.00	\$	1,400.00
17.60	\$	704.00	\$	704.00	\$	1,408.00
17.70	Ψ Φ	708.00	Φ	704.00	Φ	1,416.00
17.70	Φ	712.00	Φ	712.00	φ	1,424.00
	\$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$		э \$	
17.90	Ф	716.00	Ф	716.00	Ф	1,432.00
18.00	\$	720.00	\$	720.00	\$	1,440.00
18.10	\$ \$ \$	724.00	\$ \$ \$	724.00	\$	1,448.00
18.20	\$	728.00	\$	728.00	\$ \$	1,456.00
18.30	\$	732.00	\$	732.00	\$	1,464.00
18.40	\$	736.00	\$	736.00	\$	1,472.00
18.50		740.00		740.00	\$	1,480.00
18.60	\$	744.00	\$	744.00	\$	1,488.00
18.70	\$	748.00	φ	748.00	φ	1,496.00
18.80	\$ \$ \$	752.00	\$ \$ \$	752.00	\$ \$	1,504.00
18.90	\$ \$	756.00	\$ \$		\$ \$	
10.90	Φ	756.00	Φ	756.00	Φ	1,512.00
19.00	\$	760.00	\$	760.00	\$	1,520.00
19.10	\$ \$ \$ \$ \$ \$ \$ \$	764.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	764.00	\$	1,528.00
19.20	\$	768.00	\$	768.00	\$ \$	1,536.00
19.30	\$	772.00	\$	772.00	\$	1,544.00
19.40	\$	776.00	\$	776.00	\$	1,552.00
19.50	\$	780.00	\$	780.00	\$	1,560.00
19.60	\$	784.00	\$	784.00	\$	1,568.00
19.70	\$	788.00	\$	788.00	\$	1,576.00
19.80	\$	792.00	\$	792.00	\$	1,584.00
19.90	\$	796.00	\$	796.00	\$	1,592.00
10.00	Ψ	7 00.00	Ψ	7 00.00	Ψ	1,002.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		TY FEE 00 Per Acre)		ATE FEE 00 Per Acre)	то	TAL FEE
20.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	800.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	800.00	\$ \$ \$	1,600.00
20.10	\$	804.00	\$	804.00	\$	1,608.00
20.20	\$	808.00	\$	808.00	\$	1,616.00
20.30	\$	812.00	\$	812.00	\$	1,624.00
20.40	\$	816.00	\$	816.00	\$ \$ \$ \$ \$ \$	1,632.00
20.50	\$	820.00	\$	820.00	\$	1,640.00
20.60	\$	824.00	\$	824.00	\$	1,648.00
20.70	\$	828.00	\$	828.00	\$	1,656.00
20.80	\$	832.00	\$	832.00	\$	1,664.00
20.90	\$	836.00	\$	836.00	\$	1,672.00
21.00	\$	840.00	\$	840.00	\$	1,680.00
21.10	\$	844.00	\$	844.00	\$	1,688.00
21.20	\$	848.00	\$	848.00	\$ \$ \$	1,696.00
21.30	φ	852.00	Ψ	852.00	φ	1,704.00
21.40	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	856.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	856.00	\$ \$ \$ \$ \$	1,712.00
21.50	Φ	860.00	φ	860.00	φ Φ	1,712.00
21.60	φ Φ	864.00	Ф Ф	864.00	Φ	
	Φ		φ		φ	1,728.00
21.70	Þ	868.00	Φ	868.00	φ	1,736.00
21.80	\$	872.00	\$	872.00	Þ	1,744.00
21.90	\$	876.00	\$	876.00	\$	1,752.00
22.00	\$	880.00	\$	880.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,760.00
22.10	\$	884.00	\$	884.00	\$	1,768.00
22.20	\$	888.00	\$	888.00	\$	1,776.00
22.30	\$	892.00	\$	892.00	\$	1,784.00
22.40	\$	896.00	\$	896.00	\$	1,792.00
22.50	\$	900.00	\$	900.00	\$	1,800.00
22.60	\$	904.00	\$	904.00	\$	1,808.00
22.70	\$	908.00	\$	908.00	\$	1,816.00
22.80	\$	912.00	\$	912.00	\$	1,824.00
22.90	\$\$\$\$\$\$\$\$\$\$\$	916.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	916.00	\$	1,832.00
23.00	c	920.00	¢	920.00	¢	1,840.00
	\$ \$ \$		\$ \$ \$		\$	
23.10	Þ	924.00	Φ	924.00	\$ \$	1,848.00
23.20	\$	928.00	\$	928.00	\$	1,856.00
23.30		932.00		932.00	\$	1,864.00
23.40	\$	936.00	\$	936.00	\$	1,872.00
23.50	\$	940.00	\$	940.00	\$	1,880.00
23.60	\$ \$ \$	944.00	\$ \$ \$	944.00	\$	1,888.00
23.70	\$	948.00	\$	948.00	\$ \$	1,896.00
23.80	\$	952.00	\$	952.00		1,904.00
23.90	\$	956.00	\$	956.00	\$	1,912.00
24.00	\$	960.00	\$	960.00	\$	1,920.00
24.10	\$ \$ \$ \$ \$ \$ \$ \$ \$	964.00	\$ \$ \$ \$ \$ \$ \$ \$	964.00	\$	1,928.00
24.20	\$	968.00	\$	968.00	\$	1,936.00
24.30	\$	972.00	\$	972.00	\$ \$	1,944.00
24.40	\$	976.00	\$	976.00	\$	1,952.00
24.50	\$	980.00	\$	980.00	\$	1,960.00
24.60	\$	984.00	\$	984.00	\$	1,968.00
24.70	φ	988.00	ψ ¢	988.00	\$	1,976.00
24.80	ψ \$	992.00	ψ ¢	992.00	\$	1,984.00
24.90	\$	996.00	\$	996.00	\$	1,992.00
∠4.30	φ	990.00	φ	990.00	φ	1,332.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		ITY FEE 00 Per Acre)		ATE FEE .00 Per Acre)	то	TAL FEE
25.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,000.00	* * * * * * * * *	1,000.00	\$ \$ \$ \$ \$ \$ \$	2,000.00
25.10	\$	1,004.00	\$	1,004.00	\$	2,008.00
25.20	\$	1,008.00	\$	1,008.00	\$	2,016.00
25.30	\$	1,012.00	\$	1,012.00	\$	2,024.00
25.40	\$	1,016.00	\$	1,016.00	\$	2,032.00
25.50	\$	1,020.00	\$	1,020.00	\$	2,040.00
25.60	\$	1,024.00	\$	1,024.00	\$	2,048.00
25.70	\$	1,028.00	\$	1,028.00	\$	2,056.00
25.80	\$	1,032.00	\$	1,032.00	\$ \$	2,064.00
25.90	\$	1,036.00	\$	1,036.00	\$	2,072.00
26.00	\$	1,040.00	\$	1,040.00	\$	2,080.00
26.10	\$ \$	1,044.00	\$ \$	1,044.00	\$ \$	2,088.00
26.20	\$	1,048.00	\$	1,048.00	\$	2,096.00
26.30	\$ \$	1,052.00	\$	1,052.00	\$	2,104.00
26.40	\$	1,056.00	\$ \$ \$ \$ \$ \$ \$ \$	1,056.00	\$ \$ \$ \$ \$ \$	2,112.00
26.50	\$ \$ \$ \$	1,060.00	\$	1,060.00	\$	2,120.00
26.60	¢	1,064.00	Ψ Φ	1,064.00	Φ	2,128.00
26.70	ψ ¢	1,068.00	φ	1,068.00	\$	2,126.00
	φ		φ		Φ	
26.80	э \$	1,072.00	\$ \$	1,072.00	\$ \$	2,144.00
26.90	\$	1,076.00	\$	1,076.00	\$	2,152.00
27.00	\$	1,080.00	\$	1,080.00	\$	2,160.00
27.10	\$	1,084.00	\$	1,084.00	\$ \$	2,168.00
27.20	\$ \$ \$ \$ \$ \$ \$ \$	1,088.00	* * * * * * * * * *	1,088.00	\$	2,176.00
27.30	\$	1,092.00	\$	1,092.00	\$	2,184.00
27.40	\$	1,096.00	\$	1,096.00	\$	2,192.00
27.50	ψ \$	1,100.00	ψ \$	1,100.00	φ	2,200.00
27.60	¢	1,104.00	Φ	1,104.00	\$ \$ \$ \$ \$ \$	2,208.00
	φ		φ		\$	
27.70	φ Φ	1,108.00	Ф	1,108.00	φ	2,216.00
27.80	Þ	1,112.00	5	1,112.00	\$	2,224.00
27.90	\$	1,116.00	\$	1,116.00	\$	2,232.00
28.00	\$	1,120.00	\$	1,120.00	\$	2,240.00
28.10	\$ \$ \$	1,124.00	\$ \$ \$	1,124.00	\$	2,248.00
28.20	\$	1,128.00	\$	1,128.00	\$	2,256.00
28.30	\$	1,132.00	\$	1,132.00	\$	2,264.00
28.40	\$	1,136.00	\$	1,136.00	\$	2,272.00
28.50	\$	1,140.00	\$	1,140.00	\$	2,280.00
28.60	ψ \$	1,144.00	\$	1,144.00	\$	2,288.00
28.70	\$ \$	1,148.00	\$	1,144.00	\$	2,296.00
	\$ \$		\$ \$		\$ \$	
28.80	φ Φ	1,152.00	Ф	1,152.00		2,304.00
28.90	\$	1,156.00	\$	1,156.00	\$	2,312.00
29.00	\$	1,160.00	\$	1,160.00	\$	2,320.00
29.10	\$	1,164.00	\$	1,164.00	\$	2,328.00
29.20	\$	1,168.00	\$	1,168.00	\$	2,336.00
29.30	\$	1,172.00	\$	1,172.00	\$	2,344.00
29.40	\$	1,176.00	\$	1,176.00	\$	2,352.00
29.50	\$	1,180.00	\$	1,180.00	\$	2,360.00
29.60	\$ \$	1,184.00	\$	1,184.00	\$	2,368.00
29.70	\$	1,188.00	\$	1,188.00	\$	2,376.00
29.80	\$	1,192.00	\$	1,192.00	\$	2,384.00
29.90	\$	1,196.00	\$	1,196.00	\$	2,392.00
	*	.,.55.55	*	.,	*	_,5566

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		ITY FEE .00 Per Acre)		ATE FEE 00 Per Acre)	то	TAL FEE
30.00	\$	1,200.00	\$	1,200.00	\$	2,400.00
30.10	\$ \$ \$	1,204.00	\$	1,204.00	\$	2,408.00
30.20	\$	1,208.00	\$	1,208.00	\$ \$	2,416.00
30.30	\$	1,212.00	\$	1,212.00	\$	2,424.00
30.40	\$	1,216.00		1,216.00	\$	2,432.00
30.50	\$	1,220.00	\$ \$ \$ \$	1,220.00	\$	2,440.00
30.60	\$	1,224.00	\$	1,224.00	\$	2,448.00
30.70	\$	1,228.00	\$	1,228.00	\$	2,456.00
30.80	\$ \$ \$	1,232.00	¢	1,232.00	\$ \$ \$	2,464.00
30.90	\$	1,236.00	\$	1,236.00	\$	2,472.00
30.30	Ψ	1,230.00	Ψ	1,230.00	Ψ	2,472.00
31.00	\$	1,240.00	\$	1,240.00	\$	2,480.00
31.10	\$ \$	1,244.00	\$	1,244.00	\$	2,488.00
31.20	\$	1,248.00	\$	1,248.00	\$	2,496.00
31.30	¢	1,252.00	ψ ¢	1,252.00	\$	2,504.00
31.40	\$ \$		ψ ¢		φ Φ	
	Φ	1,256.00	φ	1,256.00	\$	2,512.00
31.50	\$	1,260.00	\$ \$ \$ \$ \$ \$ \$	1,260.00	\$ \$ \$ \$	2,520.00
31.60	\$ \$ \$	1,264.00	\$	1,264.00	\$	2,528.00
31.70	\$	1,268.00	\$	1,268.00	\$	2,536.00
31.80	\$	1,272.00	\$	1,272.00	\$	2,544.00
31.90	\$	1,276.00	\$	1,276.00	\$	2,552.00
32.00	\$	1,280.00	\$	1,280.00	\$	2,560.00
32.10	\$	1,284.00	ψ ¢	1,284.00	ψ ¢	2,568.00
32.10	\$ \$		\$ \$	1,284.00	\$ \$	
	Ф	1,288.00			φ Φ	2,576.00
32.30	\$ \$	1,292.00	\$ \$ \$	1,292.00	\$	2,584.00
32.40	\$	1,296.00	\$	1,296.00	\$	2,592.00
32.50	\$	1,300.00	\$	1,300.00	\$	2,600.00
32.60	\$	1,304.00	\$	1,304.00	\$	2,608.00
32.70	\$ \$	1,308.00	\$ \$	1,308.00	\$ \$	2,616.00
32.80	\$	1,312.00	\$	1,312.00	\$	2,624.00
32.90	\$	1,316.00	\$	1,316.00	\$	2,632.00
33.00	\$	1,320.00	\$	1,320.00	\$	2,640.00
33.10		1,324.00	\$	1,324.00	\$	2,648.00
33.20	ψ	1,328.00	\$	1,328.00	\$	2,656.00
33.30	\$ \$ \$	1,332.00	\$ \$	1,332.00	\$ \$	
33.40	э \$	1,332.00				2,664.00
			\$	1,336.00	\$	2,672.00
33.50	\$	1,340.00	\$	1,340.00	\$	2,680.00
33.60	\$ \$ \$	1,344.00	\$	1,344.00	\$	2,688.00
33.70	\$	1,348.00	\$	1,348.00	\$	2,696.00
33.80		1,352.00	\$	1,352.00	\$	2,704.00
33.90	\$	1,356.00	\$	1,356.00	\$	2,712.00
34.00	\$	1,360.00	\$	1,360.00	\$	2,720.00
34.10	\$	1,364.00	\$	1,364.00	\$	2,728.00
	\$ \$		\$ \$		\$ \$	
34.20	э \$	1,368.00	э \$	1,368.00		2,736.00
34.30	Φ	1,372.00	φ Φ	1,372.00	\$	2,744.00
34.40	\$	1,376.00	\$	1,376.00	\$	2,752.00
34.50	\$	1,380.00	\$	1,380.00	\$	2,760.00
34.60	\$	1,384.00	\$	1,384.00	\$	2,768.00
34.70	\$	1,388.00	\$	1,388.00	\$	2,776.00
34.80	\$	1,392.00	\$	1,392.00	\$	2,784.00
34.90	\$	1,396.00	\$	1,396.00	\$	2,792.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		ITY FEE .00 Per Acre)		ATE FEE .00 Per Acre)	тс	TAL FEE
	χ.	•	•	,		
35.00	\$	1,400.00	\$	1,400.00	\$	2,800.00
35.10	\$ \$ \$ \$ \$ \$ \$ \$	1,404.00	\$ \$ \$	1,404.00	\$ \$ \$	2,808.00
35.20	\$	1,408.00	\$	1,408.00	\$	2,816.00
35.30	¢	1,412.00	φ	1,412.00	\$	2,824.00
35.40	ψ ¢		φ	1,416.00	φ	
	φ	1,416.00	Ф Ф		φ	2,832.00
35.50	φ Φ	1,420.00	Φ	1,420.00	φ	2,840.00
35.60	Þ	1,424.00	\$	1,424.00	3	2,848.00
35.70	\$	1,428.00	\$ \$ \$ \$ \$ \$	1,428.00	\$ \$ \$ \$ \$	2,856.00
35.80	\$	1,432.00	\$	1,432.00	\$	2,864.00
35.90	\$	1,436.00	\$	1,436.00	\$	2,872.00
36.00	\$	1,440.00	\$	1,440.00	\$	2,880.00
36.10	\$	1,444.00	\$	1,444.00	\$	2,888.00
36.20	\$	1,448.00	\$	1,448.00	\$ \$	2,896.00
36.30	\$	1,452.00	\$	1,452.00	\$	2,904.00
36.40	\$	1,456.00	\$	1,456.00	\$	2,912.00
36.50	\$	1,460.00	\$	1,460.00	\$	2,920.00
36.60	¢	1,464.00	φ	1,464.00	ψ \$	2,928.00
36.70	Φ	1,468.00	Φ	1,468.00	φ	2,936.00
36.80	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,472.00	\$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$	
	э \$		э \$	1,472.00	φ \$	2,944.00
36.90	Ф	1,476.00	Ф	1,476.00	Ф	2,952.00
37.00	\$	1,480.00	\$	1,480.00	\$	2,960.00
37.10	\$	1,484.00	\$ \$ \$ \$ \$ \$ \$ \$	1,484.00	\$	2,968.00
37.20	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,488.00	\$	1,488.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	2,976.00
37.30	\$	1,492.00	\$	1,492.00	\$	2,984.00
37.40	\$	1,496.00	\$	1,496.00	\$	2,992.00
37.50	\$	1,500.00	\$	1,500.00	\$	3,000.00
37.60	\$	1,504.00	\$	1,504.00	\$	3,008.00
37.70	¢	1,508.00	\$	1,508.00	\$	3,016.00
37.70	Φ	1,512.00	Ψ	1,512.00	φ	3,024.00
37.90	ψ ¢	1,512.00	\$	1,516.00	\$	3,032.00
37.90	φ	1,510.00	φ	1,516.00	Ψ	3,032.00
38.00	\$	1,520.00	\$	1,520.00	\$	3,040.00
38.10	\$	1,524.00	\$	1,524.00	\$	3,048.00
38.20	\$	1,528.00	\$	1,528.00	\$ \$	3,056.00
38.30	\$ \$ \$	1,532.00	\$ \$ \$	1,532.00	\$	3,064.00
38.40	\$	1,536.00	\$	1,536.00	\$	3,072.00
38.50		1,540.00	\$	1,540.00	\$	3,080.00
38.60	\$	1,544.00		1,544.00	\$	3,088.00
38.70	Φ	1,548.00	Φ	1,548.00	\$	3,096.00
38.80	\$ \$ \$	1,552.00	\$ \$ \$	1,552.00	\$	3,104.00
	э \$		э \$		φ \$	
38.90	Ф	1,556.00	Ф	1,556.00	Ф	3,112.00
39.00	\$	1,560.00	\$	1,560.00	\$	3,120.00
39.10	\$	1,564.00	\$	1,564.00	\$	3,128.00
39.20	\$	1,568.00	\$ \$ \$ \$ \$ \$ \$ \$	1,568.00	\$	3,136.00
39.30	\$	1,572.00	\$	1,572.00	\$	3,144.00
39.40	\$	1,576.00	\$	1,576.00	\$	3,152.00
39.50	\$	1,580.00	\$	1,580.00	\$	3,160.00
39.60	\$	1,584.00	\$	1,584.00	\$	3,168.00
39.70	\$	1,588.00	\$	1,588.00	\$	3,176.00
39.80	\$ \$ \$ \$	1,592.00	\$	1,592.00	\$	3,184.00
39.90	\$	1,596.00	\$	1,596.00	\$	3,192.00
00.00	Ψ	1,000.00	Ψ	1,000.00	Ψ	0,102.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		ITY FEE .00 Per Acre)		ATE FEE 00 Per Acre)	то	TAL FEE
40.00	\$	1,600.00	\$	1,600.00	\$	3,200.00
40.10	\$ \$ \$	1,604.00	\$ \$ \$	1,604.00	\$ \$ \$	3,208.00
40.20	\$	1,608.00	\$	1,608.00	\$	3,216.00
40.30	\$ \$ \$ \$ \$ \$	1,612.00	\$ \$ \$ \$ \$ \$	1,612.00	\$	3,224.00
40.40	\$	1,616.00	\$	1,616.00	\$	3,232.00
40.50	\$	1,620.00	\$	1,620.00	\$ \$ \$ \$ \$ \$	3,240.00
40.60	\$	1,624.00	\$	1,624.00	\$	3,248.00
40.70	\$	1,628.00	\$	1,628.00	\$	3,256.00
40.80	\$	1,632.00	\$	1,632.00	\$	3,264.00
40.90	\$	1,636.00	\$	1,636.00	\$	3,272.00
	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	-,
41.00	\$	1,640.00	\$	1,640.00	\$	3,280.00
41.10	\$	1,644.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,644.00	\$	3,288.00
41.20	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,648.00	\$	1,648.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,296.00
41.30	\$	1,652.00	\$	1,652.00	\$	3,304.00
41.40	¢	1,656.00	φ	1,656.00	¢	3,312.00
41.50	¢	1,660.00	Ψ	1,660.00	Φ	3,320.00
	φ ¢		Φ		φ Φ	
41.60	φ Φ	1,664.00	Φ	1,664.00	φ	3,328.00
41.70	Þ	1,668.00	\$	1,668.00	\$	3,336.00
41.80	\$	1,672.00	\$	1,672.00	\$	3,344.00
41.90	\$	1,676.00	\$	1,676.00	\$	3,352.00
42.00	\$	1,680.00	\$	1,680.00	\$	3,360.00
42.10	\$	1,684.00	\$	1,684.00	\$	3,368.00
42.20	\$	1,688.00	\$	1,688.00	\$	3,376.00
42.30	\$	1,692.00	\$	1,692.00	\$	3,384.00
42.40	\$	1,696.00	\$	1,696.00	\$	3,392.00
42.50	¢	1,700.00	φ	1,700.00	¢	3,400.00
42.60	\$ \$ \$ \$ \$ \$ \$ \$	1,704.00	\$ \$ \$ \$ \$ \$ \$ \$	1,704.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,408.00
42.70	ψ ¢	1,704.00	φ	1,704.00	ψ ψ	3,416.00
	φ		Ф Ф		φ	
42.80	\$ \$	1,712.00	\$ \$	1,712.00	\$ \$	3,424.00
42.90	Ф	1,716.00	Ф	1,716.00	Ф	3,432.00
43.00	\$	1,720.00	\$	1,720.00	\$	3,440.00
43.10	\$	1,724.00	\$	1,724.00		3,448.00
43.20	\$ \$ \$	1,728.00	\$ \$	1,728.00	\$ \$	3,456.00
43.30	\$	1,732.00	\$	1,732.00	\$	3,464.00
43.40	\$	1,736.00	\$	1,736.00	\$	3,472.00
43.50		1,740.00	\$	1,740.00	\$	3,480.00
43.60	\$ ¢	1,744.00	φ		\$	
	φ		\$	1,744.00	Φ	3,488.00
43.70	\$ \$ \$	1,748.00	\$ \$	1,748.00	\$	3,496.00
43.80	\$	1,752.00		1,752.00	\$	3,504.00
43.90	\$	1,756.00	\$	1,756.00	\$	3,512.00
44.00	\$	1,760.00	\$	1,760.00	\$	3,520.00
44.10	\$	1,764.00	\$	1,764.00	\$	3,528.00
44.20	\$	1,768.00	\$	1,768.00	\$	3,536.00
44.30	\$	1,772.00	\$ \$	1,772.00	\$	3,544.00
44.40	\$	1,776.00	\$	1,776.00	\$	3,552.00
44.50	\$	1,780.00	\$	1,780.00	\$	3,560.00
44.60	\$	1,784.00	\$	1,784.00	\$	3,568.00
44.70	ф \$	1,788.00	ψ ¢	1,788.00	\$	3,576.00
44.80	\$ \$ \$	1,792.00	\$ \$ \$	1,792.00	\$	3,584.00
44.90	\$ \$	1,792.00	\$ \$	1,796.00	\$ \$	3,592.00
11 .⊅∪	φ	1,1 30.00	φ	1,7 30.00	Φ	5,592.00

Construction Activity Fees (Measured to the closest 1/10 acre)

TOTAL DISTURBED ACRES		ITY FEE .00 Per Acre)		ATE FEE 00 Per Acre)	то	TAL FEE
45.00	\$	1,800.00	\$	1,800.00	\$	3,600.00
45.10	\$	1,804.00	\$	1,804.00	\$	3,608.00
45.20	\$	1,808.00	\$	1,808.00	\$	3,616.00
45.30	\$	1,812.00	\$ \$ \$	1,812.00	\$	3,624.00
45.40	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,816.00	\$	1,816.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,632.00
45.50	φ	1,820.00	\$ \$ \$ \$ \$ \$	1,820.00	Φ	3,640.00
45.60	φ	1,824.00	φ	1,824.00	ψ ¢	3,648.00
45.70	Φ		Φ	1,828.00	φ Φ	
	Φ	1,828.00	Ф Ф		φ	3,656.00
45.80	Ф	1,832.00	Φ	1,832.00	φ	3,664.00
45.90	ъ	1,836.00	\$	1,836.00	\$	3,672.00
46.00	\$	1,840.00	\$	1,840.00	\$	3,680.00
46.10	\$	1,844.00	\$	1,844.00	\$	3,688.00
46.20	\$	1,848.00	\$	1,848.00	\$	3,696.00
46.30	\$	1,852.00	\$	1,852.00	\$	3,704.00
46.40	ψ \$	1,856.00	φ	1,856.00	¢	3,712.00
46.50	φ	1,860.00	Ψ	1,860.00	Φ	3,720.00
46.60	\$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$	1,864.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,728.00
	Φ	1,864.00	Ф Ф		φ	
46.70	Ф	1,868.00	Φ	1,868.00	φ	3,736.00
46.80	Þ	1,872.00	Þ	1,872.00	Þ	3,744.00
46.90	\$	1,876.00	\$	1,876.00	\$	3,752.00
47.00	\$	1,880.00	\$	1,880.00	\$	3,760.00
47.10	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,884.00	\$	1,884.00	\$	3,768.00
47.20	\$	1,888.00	\$	1,888.00	\$	3,776.00
47.30	\$	1,892.00	\$	1,892.00	\$	3,784.00
47.40	\$	1,896.00	\$	1,896.00	\$	3,792.00
47.50	\$	1,900.00	\$	1,900.00	\$	3,800.00
47.60	ψ \$	1,904.00	φ	1,904.00	¢	3,808.00
47.70	Φ	1,908.00	Φ	1,908.00	Φ	
	Φ		Ф Ф		φ	3,816.00
47.80	Ф	1,912.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,912.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	3,824.00
47.90	Ф	1,916.00	Ф	1,916.00	Ф	3,832.00
48.00	\$	1,920.00	\$	1,920.00	\$	3,840.00
48.10	\$	1,924.00	\$	1,924.00	\$	3,848.00
48.20	\$	1,928.00	\$	1,928.00	\$	3,856.00
48.30	\$ \$ \$	1,932.00	\$ \$ \$	1,932.00	\$ \$ \$	3,864.00
48.40	\$	1,936.00	\$	1,936.00	\$	3,872.00
48.50	\$	1,940.00	\$	1,940.00	\$	3,880.00
48.60	\$	1,944.00	\$	1,944.00	\$	3,888.00
48.70	\$	1,948.00	φ	1,948.00	Ψ 2	3,896.00
48.80	\$ \$ \$ \$ \$ \$	1,952.00	\$ \$ \$ \$ \$	1,952.00	\$ \$ \$ \$ \$	3,904.00
48.90	φ	1,956.00	φ	1,956.00	ψ ¢	3,912.00
40.90	Φ	1,956.00	Ф	1,956.00	Φ	3,912.00
49.00	\$ \$	1,960.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,960.00	\$	3,920.00
49.10	\$	1,964.00	\$	1,964.00	\$	3,928.00
49.20	\$	1,968.00	\$	1,968.00	\$ \$ \$ \$ \$ \$	3,936.00
49.30	\$	1,972.00	\$	1,972.00	\$	3,944.00
49.40	\$	1,976.00	\$	1,976.00	\$	3,952.00
49.50	\$	1,980.00	\$	1,980.00	\$	3,960.00
49.60	\$	1,984.00	\$	1,984.00	\$	3,968.00
49.70	\$	1,988.00	\$	1,988.00	\$	3,976.00
49.80	\$ \$ \$ \$ \$ \$ \$ \$	1,992.00	\$	1,992.00	\$ \$ \$	3,984.00
49.90	\$	1,996.00	\$	1,996.00	\$	3,992.00
	*	.,	*	.,	*	-, - .00



Austell Public Works

Stormwater Management Division
5000 Austell-Powder Springs Road • Suite 105 • Austell, Georgia 30106
Office: (770) 944-4325 • Fax: (678) 264-1522

FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

This is an application packet for a Floodplain Development Permit. Certain sections are to be completed by the Applicant, and certain sections are to be completed by the local Floodplain Administrator.

The National Flood Insurance Program provides flood insurance to individuals at much lower premiums than could otherwise be purchased through private insurers. In order for citizens to be eligible for the national flood insurance rates, the City of Austell is a member of the National Flood Insurance Program and meets and/or exceeds minimum floodplain standards, where applicable. This application packet is a tool to ensure that the minimum standards are met.

Flood insurance policies can be purchased from any local insurance agent at the national rate. Even though the policy may be issued as if it were coming from the insurance company you deal with, it is actually a federal National Flood Insurance Policy printed on the insurance agency's letterhead. The rates are determined by the flood risk zone in which you live and by the elevation of the lowest floor of your home, not by the insurance company, and should be the same regardless of which agent or agency sells you the insurance.

You may buy flood insurance for your own peace of mind, you may be required to buy it before a lending institution will make or refinance a loan, or you may not be buying flood insurance at all. Whatever the case, if the property which you propose to develop is located within a "Special Flood Hazard Area" on a flood map issued by the Federal Emergency Management Agency, you <u>MUST</u> obtain a Floodplain Development Permit prior to beginning the project. This is a requirement of the City of Austell Floodplain Management and Prevention Ordinance, and there are penalties for failing to do so.

Floodplain Development Permits are ONLY required for developments in areas designated as "Special Flood Hazard Areas" of FEMA-issued flood maps. Flood maps can be reviewed at our office, or online at the Federal Emergency Management Agency's website (www.FEMA.gov).

If you are proposing a development of any kind (constructing a new building, adding on to an existing building, clearing land, placing fill, grading land, mining, dredging, drilling, etc.) in a floodplain, you <u>MUST</u> submit Section I of this application for a Floodplain Development Permit to Austell Public Works. Depending upon the type of development you are proposing, additional forms *may* be required. For example, all new buildings in a Special Flood Hazard Area require an Elevation Certificate to document that the lowest floor of the building is elevated to a certain height relative to the anticipated flood crest of the "base flood" event. The Elevation Certificate and other forms are provided in Section III of this application packet, *but should only be completed if they are required by Austell Public Works for the proposed development*.

Typically, the Applicant completes Section I of this packet and submits the information to Austell Public Works. The Floodplain Management staff reviews the submission and determines whether or not additional information is needed. If it is, the reviewer will request the additional information from the Applicant. Once all required materials have been submitted, the reviewer will make a permitting decision and either issue or deny the requested Floodplain Development Permit. (Denied permits may be appealed per the provisions of the local Floodplain Management and Prevention Ordinance.)

The Applicant should understand that a Floodplain Development Permit is only a permit to complete the proposed development. It is a permit to, for example, build a house, construct a baseball field, install a drainage ditch or septic system or grade a parcel of land. Before the house can actually be occupied, or the developed land used, a Certificate of Compliance must be issued by Austell Public Works. An inspection will be conducted after the project is completed, or perhaps several inspections throughout the progress of the project, to make sure that the development is compliant with the requirements of the Floodplain Management and Prevention Ordinance. Once the Certificate of Compliance has been issued, the process has been completed.

INSTRUCTIONS FOR COMPLETION

SECTION I

General Information

Self-explanatory. Note the last two items under this heading.

Owner Information

List the contact information for the owner(s) of the property where development is proposed. All owners of the property must sign the application.

Applicant Information

If you are applying for this development permit, but are not the owner of the property, list your contact information here. If you are the property owner, leave this section blank.

Project Information

Check the appropriate box(es) beside the type of development that is being proposed. Note that some types of activity require the estimated cost of the proposed project to be disclosed so the Floodplain Administrator can determine whether or not the improvement is a "substantial improvement."

Signature

Print your name, sign your name, and date the application.

SECTION II

Floodplain Information

The Floodplain Administrator will determine - for the sole purpose of administering the Floodplain Management and Prevention Ordinance - the position of the proposed development relative to floodplains and floodways within the City of Austell. This determination is not binding at any lending institution or with any insurance agency, but is used to determine whether or not a Floodplain Development Permit and/or any other forms are required prior to commencing the proposed project.

Section II requires a map and panel number(s), a listing of the flood source for the proposed development, and contains a checklist of additional documents required for the Floodplain Administrator to make an informed permitting decision.

If any of the additional documentation is required, the Floodplain Administrator will notify the applicant, allow a reasonable length of time for submission of the documents, and then review all submissions to determine whether or not the permit will be issued.

SECTION III

Forms

Templates for forms that may be required are provided in this Section.

SECTION IV

Permit Determination

The Floodplain Administrator will indicate whether or not the proposed development is conformant with the requirements of the Floodplain Management and Prevention Ordinance, and whether or not the requested permit is issued. If the decision is to NOT issue the permit, the Floodplain Administrator will provide an explanation of the deficiencies to the Applicant.

SECTION V

Certificate of Compliance

The Floodplain Administrator will indicate the "as-built" lowest floor elevation for structural developments, list any inspections that have been performed, and issue the Certificate of Compliance to the Applicant if appropriate.



Stormwater Management Division
5000 Austell-Powder Springs Road • Suite 105 • Austell, Georgia 30106
Office: (770) 944-4325 • Fax: (678) 264-1522

Date Received:
File Number: FDP-

FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

SECTION I: Applicant and Project Information

GENERAL INFORMATION

- 1. No work of any kind may begin in a floodplain area designated as A, A1-30, AE, AO, AH, or B until a floodplain development permit is issued.
- 2. The permit may be revoked if any false statements are made in this application.
- 3. If revoked, all work must cease until a permit is re-issued.
- 4. The development may not be used or occupied until a Certificate of Compliance is issued.
- 5. The permit will expire if no work is commenced within six months of the date of issue.
- 6. The permit will not be issued until any other necessary local, state or federal permits have been obtained.
- 7. By signing and submitting this application, the Applicant gives consent to the local Floodplain Administrator or his/her representative to make reasonable inspections prior to the issuance of a Certificate of Compliance.
- 8. By signing and submitting this application, the Applicant certifies that all statements contained in Section I of the application, and in any additional attachments submitted by the Applicant, are true and accurate.

OWNER INFORMATION				
Property Owner(s):	Mailing Address:			
Telephone Number:				
Fax Number:	E-Mail address:			
Signature(s) of property owner(s) listed above ¹	¹ Attached forms if there are additional property owners. This permit application will not be accepted without the signature of all property owners. The signature is an acknowledgement and consent to this Floodplain Development Permit application.			
APPLICANT INFORMATION				
Applicant:	Notes:			
Telephone Number:				
Fax Number:				
Applicant Signature:				

SECTION I CONTINUED ON BACK

File Number: FDP-PROJECT INFORMATION **Project** Lot Block Address Subdivision Legal Description Attach to this document A. Structural development (*Please check all that apply.*) Type of Structure Residential (1 to 4 families) Residential (More than 4 families) Non-Residential Elevated Floodproofed Combined Use (Residential and Non-Residential Manufactured (mobile) Home Located within a Manufactured Home Park Located outside a Manufactured Home Park Type of Structural Activity New Structure Addition to Existing Structure² Alteration of Existing Structure² Relocation of Existing Structure² **Demolition of Existing Structure** Replacement of Existing Structure ²Estimate Cost of Project B. Other Development Activities Excavation (not related to a Structural Development listed in Part A.) Clearing ²If the value of an addition or alteration to a Placement of Fill Material Structure equals or exceeds 50% of the value of Grading the structure before the addition or alteration, Mining the entire structure must be treated as a Drilling substantially improved structure. A relocated Dredging structure must be treated as new construction. Watercourse Alteration Drainage Improvement (including culvert work) Individual Water or Sewer System Roadway or Bridge Construction Other Development Not Listed Above (specify): __ **SIGNATURE** I certify that to the best of my knowledge the information contained in this application is true and accurate. PRINTED NAME SIGNATURE DATE

File Number: FDP-

SECTION II: (To be completed by Floodplain Administrator)

	OOD INFORMATION
1.	The proposed development is located on FIRM map panel: (number and suffix)
2.	FIRM Date: March 4, 2013
3.	The proposed development is located in Zone: (A, A1-30, AE, AO, AH, B, C, D, or X)
4.	Is the proposed development located in either of the following zones? A, A1-30, AE, AO, AH, B, or shaded X
	☐ YES ☐ NO If NO, no permit floodplain development is required.
5.	If the proposed development is located in Zone B or shaded Zone X, a floodplain development permit is only
	required if the Development is a "critical facility" as defined in the Flood Damage Prevention Ordinance.
	Otherwise, no floodplain development permit is required in Zone B or shaded Zone X.
6.	If the proposed development is located within either Zone A1-30 or Zone AE, is it also located within a
	"regulatory floodway"?
7.	If YES, a No Rise Certificate is necessary before proceeding.
8.	If NO, continue.
	If the proposed development is located within Zones A, A1-30, AE, AO, AH, <u>B or shaded X (critical facilities only)</u> , apply the criteria of the Floodplain Management and Prevention Ordinance to minimize flood damages to the proposed Development and to adjacent properties as well.
	For structures, the provisions of the ordinance specify that the lowest floor, including utilities, be elevated above the base flood elevation. Therefore, it is necessary that the following information be provided:
1.	Site Base Flood Elevation: feet above mean sea level (MSL)
2.	Vertical datum used in the Flood Insurance Study, on flood maps and in surveys is
3.	Source of the base flood elevation (BFE)
	Flood Insurance Study Profile Number:
	Other sources of the BFE (specify):
4.	Proposed lowest floor elevation (including utilities): feet above MSL (This elevation must be greater than the BFE. For non-residential structures, floodproofing may be used for protection. See ordinance for details.)
	The following documents may be required. <i>Check applicable</i> .
	☐ Maps and plans of the development
	An Elevation Certificate ³ – required for all structures
	 □ A Floodproofing Certificate³ – required if floodproofing a non-residential structure □ A No-Rise Certificate³ – if the proposed development is in a "regulatory floodway"
	An elevation study showing BFEs on developments exceeding 50 lots or 5 acres in Zone A
	A copy of Wetlands Permit from the U.S. Army Corps of Engineers if required; and other local, state,
	federal permits. Other permits:
	³ Certificates require completion by a Professional Land Surveyor or Registered Professional Engineer, as indicated.

File Number: FDP-

SE	CTION III	: (Forms which may be required by the Floodplain Administrator)
EIL	EVATION	CERTIFICATE
		This is required for all projects, per lot.
FL	OODPROO	DFING CERTIFICATE
	Attached.	Submit only if required to do so by the Floodplain Administrator.
NO	-RISE CER	RTIFICATE
	Attached.	Submit if only applicable for this project.

NATIONAL FLOOD INSURANCE PROGRAM ENGINEERING "NO-RISE" CERTIFICATE

SITE INFORMATIO	ON					
Community:	City of Austell,	Georgia	County:	Cobb	Douglas	
			Date:			
Applicant:			Engineer:			_
Address:			Address:			
Telephone:			Telephone:			
E-Mail Address:			E-Mail Address:			_
Subdivision:			Lot and Block:			_
Project Address:			Legal Description:	Attach	as separate document	
PROJECT INFORM	ATION					
Description of Deve	elopment:					_
Principal Use of Pre	emises:					
-						
FLOOD INSURANC	E RATE MAP (FIRM) INFOR	MATION			
Map(s) and Panel(s)	Affected:					
Effective Date of M	ap:	March 4, 2013				
Base Flood Elevatio	on on FIRM:					
Name of Flooding S	Source:					
1141110 01 1 10001115						
CERTIFICATION						
	ing data supports	the fact the proj	posed development v	would not	Georgia. I further certification result in any increase in	
CERTIFIE	RS NAME		ENSE NUMBER		SEAL	
COMPAN	Y NAME					
SIGNA	TURE		DATE			
	<u> </u>					

AUSTELL PUBLIC WORKS FLOOD DEVELOPMENT PERMIT

OFFICE	OFFICE USE ONLY						
Date Issued:							
File Number:	FDP-						

SECTION IV: (To be completed by the Floodplain Administrator)

PERMIT D	ETERMINA	ATION						
I have determined that the proposed development								
<u> </u>	IS IS NOT	(non-conformances to be described in a separate document)						
in conformance with the City of Austel Flood Management and Prevention Ordinance.								
The Floodplain Development Permit								
☐ IS☐ IS NOT (reasons for denial to be described in a separate document)								
issued, subject to any conditions attached to and made part of this permit.								
Floodplain	n Administrat	Date						
The applicant is reminded that this document is a development permit only. An inspection must be performed and a Compliance Certificate must be issued before the development can be occupied or used.								

CITY OF AUSTELL CERTIFICATE OF COMPLIANCE

OFFICE	LUSE ONLY
Date Issued:	FDP-
File Number	

SECTION V: CERTIFICATE OF COMPLIANCE

"AS-BUILT" ELE	VATION (to be co	mpleted by the applicar	nt after construction				
"AS-BUILT" ELEVATION (to be completed by the applicant after construction) The following information must be provided for structures that are part of this application. This section must be completed by a Professional Land Surveyor or a Professional Engineer (or attach a certification to this application).							
(1) The Actual ("As-Built") elevation of the top of the lowest floor, including the basement, is Feet above MSL (vertical datum:).							
(2) The Actual ('vertical datu	(2) The Actual ("As-Built") elevation of floodproofing protection is Feet above MSL (vertical datum:)						
COMPLIANCE A	CTION (to be com	pleted by the Local Floo	odplain Administrat	or)			
		process of the mountain	· · · · · · · · · · · · · · · · · · ·	01)			
		l complete this section, with the Floodplain Man					
Inspections:	Date:	By:	Deficiencies?	Yes	☐ No		
•	Date:	By:		Yes	☐ No		
	Date:	D		Yes	☐ No		
	Date:	By:	Deficiencies?	Yes	☐ No		
	Date: By: Deficiencies? Yes No						
CEDATEICA DE O	E COMPLIANCE			1			
CERTIFICATE O	F COMPLIANCE	(to be completed by the	Local Floodplain A	aministrator)			
Certificate of C	ompliance issued.						
Floodplain Admir	nistrator		<u>e</u>				
		Dui	-				
v		ce indicates that structu	res may now be occ	upied and no	n-		
structural e	developments may b	e utilized.					



NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

AND

INSTRUCTIONS

2012 EDITION

National Flood Insurance Program **ELEVATION CERTIFICATE**

Paperwork Reduction Act Notice

Public reporting burden for this data collection is estimated to average 3.75 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0008). **NOTE: Do not send your completed form to this address.**

Privacy Act Statement

Authority: Title 44 CFR § 61.7 and 61.8.

Principal Purpose(s): This information is being collected for the primary purpose of estimating the risk premium rates necessary to provide flood insurance for new or substantially improved structures in designated Special Flood Hazard Areas.

Routine Use(s): The information on this form may be disclosed as generally permitted under 5 U.S.C. § 552a(b) of the Privacy Act of 1974, as amended. This includes using this information as necessary and authorized by the routine uses published in DHS/FEMA-003 – National Flood Insurance Program Files System or Records Notice 73 Fed. Reg. 77747 (December 19, 2008); DHS/FEMA/NFIP/LOMA-1 – National Flood Insurance Program (NFIP) Letter of Map Amendment (LOMA) System of Records Notice 71 Fed. Reg. 7990 (February 15, 2006); and upon written request, written consent, by agreement, or as required by law.

Disclosure: The disclosure of information on this form is voluntary; however, failure to provide the information requested may result in the inability to obtain flood insurance through the National Flood Insurance Program or the applicant may be subject to higher premium rates for flood insurance. Information will only be released as permitted by law.

Purpose of the Elevation Certificate

The Elevation Certificate is an important administrative tool of the National Flood Insurance Program (NFIP). It is to be used to provide elevation information necessary to ensure compliance with community floodplain management ordinances, to determine the proper insurance premium rate, and to support a request for a Letter of Map Amendment (LOMA) or Letter of Map Revision based on fill (LOMR-F).

The Elevation Certificate is required in order to properly rate Post-FIRM buildings, which are buildings constructed after publication of the Flood Insurance Rate Map (FIRM), located in flood insurance Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, and AR/AO. The Elevation Certificate is not required for Pre-FIRM buildings unless the building is being rated under the optional Post-FIRM flood insurance rules.

As part of the agreement for making flood insurance available in a community, the NFIP requires the community to adopt floodplain management regulations that specify minimum requirements for reducing flood losses. One such requirement is for the community to obtain the elevation of the lowest floor (including basement) of all new and substantially improved buildings, and maintain a record of such information. The Elevation Certificate provides a way for a community to document compliance with the community's floodplain management ordinance.

Use of this certificate does not provide a waiver of the flood insurance purchase requirement. Only a LOMA or LOMR-F from the Federal Emergency Management Agency (FEMA) can amend the FIRM and remove the Federal mandate for a lending institution to require the purchase of flood insurance. However, the lending institution has the option of requiring flood insurance even if a LOMA/LOMR-F has been issued by FEMA. The Elevation Certificate may be used to support a LOMA or LOMR-F request. Lowest floor and lowest adjacent grade elevations certified by a surveyor or engineer will be required if the certificate is used to support a LOMA or LOMR-F request. A LOMA or LOMR-F request must be submitted with either a completed FEMA MT-EZ or MT-1 package, whichever is appropriate.

This certificate is used only to certify building elevations. A separate certificate is required for floodproofing. Under the NFIP, non-residential buildings can be floodproofed up to or above the Base Flood Elevation (BFE). A floodproofed building is a building that has been designed and constructed to be watertight (substantially impermeable to floodwaters) below the BFE. Floodproofing of residential buildings is not permitted under the NFIP unless FEMA has granted the community an exception for residential floodproofed basements. The community must adopt standards for design and construction of floodproofed basements before FEMA will grant a basement exception. For both floodproofed non-residential buildings and residential floodproofed basements in communities that have been granted an exception by FEMA, a floodproofing certificate is required.

Additional guidance can be found in FEMA Publication 467-1, Floodplain Management Bulletin: Elevation Certificate, available on FEMA's website at http://www.fema.gov/library/viewRecord.do?id=1727.

U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008

Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION FOR					NCE COMPANY USE	
A1. Building Owner's Name Po					:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or PO. Route and Box No.					Number:	
City State ZIP Code						
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)						
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)						
 a) Square footage of crawlspace or enclosure(s) b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 	sq ft ce	b) Numbe	e footage of atta er of permanent 1.0 foot above	flood openi	ngs in the attached garage	
c) Total net area of flood openings in A8.b d) Engineered flood openings? Yes No	sq in	c) Total r d) Engine	et area of flood eered flood ope	openings in nings? [
SECTION B – FLOOD			INFORMATIO	N	D2 C+-+-	
B1. NFIP Community Name & Community Number	B2. County Nam	е			B3. State	
B4. Map/Panel Number B5. Suffix B6. FIRM Index D	B7. FIRM Panel Revised Dat		3. Flood Zone(s)	B9. Base A0, u	e Flood Elevation(s) (Zone use base flood depth)	
B10. Indicate the source of the Base Flood Elevation (BFE) dat FIS Profile FIRM Community Determined B11. Indicate elevation datum used for BFE in Item B9: B12. Is the building located in a Coastal Barrier Resources System Designation Date:/ CBRS	Other/Source: NGVD 1929 NA\ stem (CBRS) area or Other	′D 1988 □] Other/Source:		□ No	
		AATION (CUE	VEV DEALUD	ED)		
SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED) C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction *A new Elevation Certificate will be required when construction of the building is complete. C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.						
Benchmark Utilized:	Vertical	Datum:				
Indicate elevation datum used for the elevations in items Datum used for building elevations must be the same as		NGVD 1929 [NAVD 1988 Check the me			
a) Top of bottom floor (including basement, crawlspace, o	a) Top of bottom floor (including basement, crawlspace, or enclosure floor)					
b) Top of the next higher floor			feet	☐ meters	S	
c) Bottom of the lowest horizontal structural member (V Zones only)				meters	S	
d) Attached garage (top of slab) e) Lowest elevation of machinery or equipment servicing the building feet meters (Describe type of equipment and location in Comments)						
f) Lowest adjacent (finished) grade next to building (LAG) feet meters g) Highest adjacent (finished) grade next to building (HAG) feet meters						
h) Lowest adjacent grade at lowest elevation of deck or stairs, including feet meters structural support						
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION						
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.						
☐ Check here if comments are provided on back of form.	Were latitude and longitu licensed land surveyor?	de in Section A				
Certifier's Name					PLACE SEAL	
Title Company Name HERE						
Address City State ZIP Code						
Signature	Date	Telephone	I			

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these engos convetto corre	enonding information from Section A		FC	IR INCLIDANCE	COMPANY USE
IMPORTANT: In these spaces, copy the corresponding information from Section A. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or PO. Route and Box No.					CONFANT USE
building Street Address (including Apt., Offit, S	onte, and/ or blug. No./ or FO. Route did b	JA INU.	۲۵	licy Number:	
City	State ZIP Cod	е	Co	mpany NAIC Nur	mber:
SECTION D - S	URVEYOR, ENGINEER, OR ARCHITE	CT CERTIFIC	ATION (CON	TINUED)	
Copy both sides of this Elevation Certificate for	or (1) community official, (2) insurance ager	nt/company, and	(3) building ow	ner.	
Comments					
Signature	Date				
SECTION E PUII DING ELEVATION	N INFORMATION (SUBVEY NOT DEC	IIIDED) EOD	ZONE AO AA	ID ZONE A /	WITHOUT DEE
	N INFORMATION (SURVEY NOT REC				
For Zones AO and A (without BFE), complete It For Items E1–E4, use natural grade, if available	e. Check the measurement used. In Puerto	Rico only, enter	meters.		
E1. Provide elevation information for the follow grade (HAG) and the lowest adjacent grade		ow whether the e	elevation is abo	ove or below th	ne highest adjacent
a) Top of bottom floor (including basement	, , ,	_	et 🗌 meters	=	below the HAG.
b) Top of bottom floor (including basement	, , ,		et \square meters		\square below the LAG.
E2. For Building Diagrams 6–9 with permanent	, , ,	,`			_
the next higher floor (elevation C2.b in the	5 ,		et meters	above or	☐ below the HAG.
E3. Attached garage (top of slab) is			et meters		below the HAG.
E4. Top of platform of machinery and/or equip			et Umeters		below the HAG.
E5. Zone AO only: If no flood depth number is ordinance? ☐ Yes ☐ No ☐ Unknown	n. The local official must certify this informa			mmumity's noc	oupiain management
	ROPERTY OWNER (OR OWNER'S R				
The property owner or owner's authorized representations of the statements in Science AC must sign here. The statements in Science AC must sign here.				A-issued or cor	nmunity-issued BFE) or
Zone AO must sign here. The statements in So Property Owner or Owner's Authorized Represe		or my knowledge	•		
Address	City		State	ZIP C	ode
Signature	Date		Teleph	one	
Comments			·		
Comments					
					k here if attachments.
	SECTION G – COMMUNITY INFORM	ATION (OPTIC	ONAL)		
The local official who is authorized by law or orc		`		n complete Sec	tions A. B. C (or E), and
G of this Elevation Certificate. Complete the ap	olicable item(s) and sign below. Check the m	easurement use	d in Items G8-0	G10. In Puerto	Rico only, enter meters.
G1. The information in Section C was take	en from other documentation that has be evation information. (Indicate the source a				
G2. A community official completed Section	•				•
G3. The following information (Items G4-	,		-	iooded bi L) o	20110 7.0.
G4. Permit Number	G5. Date Permit Issued	G6. Date Ce	rtificate Of Cor	npliance/Occu	pancy Issued
G7. This permit has been issued for:	l ew Construction ☐ Substantial Improv	 ement			
G8. Elevation of as-built lowest floor (includin		leet	☐ meters	Datum	
G9. BFE or (in Zone AO) depth of flooding at t	he building site:	leet	□ meters	Datum	
G10.Community's design flood elevation:		leet	□ meters	Datum	
Local Official's Name	Title				
Community Name	Teleph	one			
Signature	Date				
Comments					
				☐ Checl	k here if attachments.

ELEVATION CERTIFICATE, page 3

BUILDING PHOTOGRAPHS

See Instructions for Item A6

See instructions for item Ao.						
IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE					
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number:					
City State ZIP Code	Company NAIC Number:					
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs belifor Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if require Side View." When applicable, photographs must show the foundation with representative examples of indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation	d, "Right Side View" and "Left the flood openings or vents, as					

ELEVATION CERTIFICATE, page 4

BUILDING PHOTOGRAPHS

Continuation Page

IMPORTANT: In these spaces, copy the corresponding i	nformation from Section	on A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/o	Policy Number:		
City	State	ZIP Code	Company NAIC Number:
If submitting more photographs than will fit on the date taken; "Front View" and "Rear View"; and, if show the foundation with representative example	required, "Right Side	e View" and "Left Side View." Who	en applicable, photographs must

U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

Instructions for Completing the Elevation Certificate

OMB No. 1660-0008

Expiration Date: July 31, 2015

The Elevation Certificate is to be completed by a land surveyor, engineer, or architect who is authorized by law to certify elevation information when elevation information is required for Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/AE, AR/AE, AR/AI–A30, AR/AH, or AR/AO. Community officials who are authorized by law or ordinance to provide floodplain management information may also complete this form. For Zones AO and A (without BFE), a community official, a property owner, or an owner's representative may provide information on this certificate, unless the elevations are intended for use in supporting a request for a LOMA or LOMR-F. Certified elevations must be included if the purpose of completing the Elevation Certificate is to obtain a LOMA or LOMR-F.

The property owner, the owner's representative, or local official who is authorized by law to administer the community floodplain ordinance can complete Section A and Section B. The partially completed form can then be given to the land surveyor, engineer, or architect to complete Section C. The land surveyor, engineer, or architect should verify the information provided by the property owner or owner's representative to ensure that this certificate is complete.

In Puerto Rico only, elevations for building information and flood hazard information may be entered in meters.

SECTION A - PROPERTY INFORMATION

Items A1–A4. This section identifies the building, its location, and its owner. Enter the name(s) of the building owner(s), the building's complete street address, and the lot and block numbers. If the building's address is different from the owner's address, enter the address of the building being certified. If the address is a rural route or a Post Office box number, enter the lot and block numbers, the tax parcel number, the legal description, or an abbreviated location description based on distance and direction from a fixed point of reference. For the purposes of this certificate, "building" means both a building and a manufactured (mobile) home.

A map may be attached to this certificate to show the location of the building on the property. A tax map, FIRM, or detailed community map is appropriate. If no map is available, provide a sketch of the property location, and the location of the building on the property. Include appropriate landmarks such as nearby roads, intersections, and bodies of water. For building use, indicate whether the building is residential, non-residential, an addition to an existing residential or non-residential building, an accessory building (e.g., garage), or other type of structure. Use the Comments area of the appropriate section if needed, or attach additional comments.

Item A5. Provide latitude and longitude coordinates for the center of the front of the building. Use either decimal degrees (e.g., 39.5043°, -110.7585°) or degrees, minutes, seconds (e.g., 39° 30' 15.5", -110° 45' 30.7") format. If decimal degrees are used, provide coordinates to at least 4 decimal places or better. When using degrees, minutes, seconds, provide seconds to at least 1 decimal place or better. The latitude and longitude coordinates must be accurate within 66 feet. When the latitude and longitude are provided by a surveyor, check the "Yes" box in Section D and indicate the method used to determine the latitude and longitude in the Comments area of Section D. If the Elevation Certificate is being certified by other than a licensed surveyor, engineer, or architect, this information is not required. Provide the type of datum used to obtain the latitude and longitude. FEMA prefers the use of NAD 1983.

Item A6. If the Elevation Certificate is being used to obtain flood insurance through the NFIP, the certifier must provide at least 2 photographs showing the front and rear of the building taken within 90 days from the date of certification. The photographs must be taken with views confirming the building description and diagram number provided in Section A. To the extent possible, these photographs should show the entire building including foundation. If the building has split-level or multi-level areas, provide at least 2 additional photographs showing side views of the building. In addition, when applicable, provide a photograph of the foundation showing a representative example of the flood openings or vents. All photographs must be in color and measure at least 3" × 3". Digital photographs are acceptable.

Item A7. Select the diagram on pages 7–9 that best represents the building. Then enter the diagram number and use the diagram to identify and determine the appropriate elevations requested in Items C2.a–h. If you are unsure of the correct diagram, select the diagram that most closely resembles the building being certified.

Item A8.a Provide the square footage of the crawlspace or enclosure(s) below the lowest elevated floor of an elevated building with or without permanent flood openings. Take the measurement from the outside of the crawlspace or enclosure(s). Examples of elevated buildings constructed with crawlspace and enclosure(s) are shown in Diagrams 6–9 on pages 8–9. Diagram 2, 4, or 9 should be used for a building constructed with a crawlspace floor that is below the exterior grade on all sides.

Items A8.b—d Enter in Item A8.b the number of permanent flood openings in the crawlspace or enclosure(s) that are no higher than 1.0 foot above the higher of the exterior or interior grade or floor immediately below the opening. (A permanent flood opening is a flood vent or other opening that allows the free passage of water automatically in both directions without human intervention.) If the interior grade elevation is used, note this in the Comments area of Section D. Estimate the total net area of all such permanent flood openings in square inches, excluding any bars, louvers, or other covers of the permanent flood openings, and enter the total in Item A8.c. If the net area cannot be reasonably estimated, provide the size of the flood openings without consideration of any covers and indicate in the Comments area the type of cover that exists in the flood openings. Indicate in Item A8.d whether the flood openings are engineered. If applicable, attach a copy of the Individual Engineered Flood Openings Certification or an Evaluation Report issued by the International Code Council Evaluation Service (ICC ES), if you have it. If the crawlspace or enclosure(s) have no permanent flood openings, or if the openings are not within 1.0 foot above adjacent grade, enter "0" (zero) in Items A8.b—c.

Item A9.a Provide the square footage of the attached garage with or without permanent flood openings. Take the measurement from the outside of the garage.

Items A9.b—d Enter in Item A9.b the number of permanent flood openings in the attached garage that are no higher than 1.0 foot above the higher of the exterior or interior grade or floor immediately below the opening. (A permanent flood opening is a flood vent or other opening that allows the free passage of water automatically in both directions without human intervention.) If the interior grade elevation is used, note this in the Comments area of Section D. This includes any openings that are in the garage door that are no higher than 1.0 foot above the adjacent grade. Estimate the total net area of all such permanent flood openings in square inches and enter the total in Item A9.c. If the net area cannot be reasonably estimated, provide the size of the flood openings without consideration of any covers and indicate in the Comments area the type of cover that exists in the flood openings. Indicate in Item A9.d whether the flood openings are engineered. If applicable, attach a copy of the Individual Engineered Flood Openings Certification or an Evaluation Report issued by the International Code Council Evaluation Service (ICC ES), if you have it. If the garage has no permanent flood openings, or if the openings are not within 1.0 foot above adjacent grade, enter "0" (zero) in Items A9.b—c.

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Complete the Elevation Certificate on the basis of the FIRM in effect at the time of the certification.

The information for Section B is obtained by reviewing the FIRM panel that includes the building's location. Information about the current FIRM is available from the Federal Emergency Management Agency (FEMA) by calling 1-800-358-9616. If a Letter of Map Amendment (LOMA) or Letter of Map Revision (LOMR-F) has been issued by FEMA, please provide the letter date and case number in the Comments area of Section D or Section G, as appropriate.

For a building in an area that has been annexed by one community but is shown on another community's FIRM, enter the community name and 6-digit number of the annexing community in Item B1, the name of the county or new county, if necessary, in Item B2, and the FIRM index date for the annexing community in Item B6. Enter information from the actual FIRM panel that shows the building location, even if it is the FIRM for the previous jurisdiction, in Items B4, B5, B7, B8, and B9.

If the map in effect at the time of the building's construction was other than the current FIRM, and you have the past map information pertaining to the building, provide the information in the Comments area of Section D.

Item B1. NFIP Community Name & Community Number. Enter the complete name of the community in which the building is located and the associated 6-digit community number. For a newly incorporated community, use the name and 6-digit number of the new community. Under the NFIP, a "community" is any State or area or political subdivision thereof, or any Indian tribe or authorized native organization, that has authority to adopt and enforce floodplain management regulations for the areas within its jurisdiction. To determine the current community number, see the NFIP Community Status Book, available on FEMA's web site at http://www.fema.gov/fema/csb.shtm, or call 1-800-358-9616.

Item B2. County Name. Enter the name of the county or counties in which the community is located. For an unincorporated area of a county, enter "unincorporated area." For an independent city, enter "independent city."

Item B3. State. Enter the 2-letter state abbreviation (for example, VA, TX, CA).

Items B4-B5. Map/Panel Number and Suffix. Enter the 10-character "Map Number" or "Community Panel Number" shown on the FIRM where the building or manufactured (mobile) home is located. For maps in a county-wide format, the sixth character of the "Map Number" is the letter "C" followed by a 4-digit map number. For maps not in a county-wide format, enter the "Community Panel Number" shown on the FIRM.

Item B6. FIRM Index Date. Enter the effective date or the map revised date shown on the FIRM Index.

Item B7. FIRM Panel Effective/Revised Date. Enter the map effective date or the map revised date shown on the FIRM panel. This will be the latest of all dates shown on the map. The current FIRM panel effective date can be determined by calling 1-800-358-9616.

Item B8. Flood Zone(s). Enter the flood zone, or flood zones, in which the building is located. All flood zones containing the letter "A" or "V" are considered Special Flood Hazard Areas. The flood zones are A, AE, A1–A30, V, VE, V1–V30, AH, AO, AR, AR/A, AR/AE, AR/A1–A30, AR/AH, and AR/AO. Each flood zone is defined in the legend of the FIRM panel on which it appears.

Item B9. Base Flood Elevation(s). Using the appropriate Flood Insurance Study (FIS) Profile, Floodway Data Table, or FIRM panel, locate the property and enter the BFE (or base flood depth) of the building site. If the building is located in more than 1 flood zone in Item B8, list all appropriate BFEs in Item B9. BFEs are shown on a FIRM or FIS Profile for Zones A1–A30, AE, AH, V1–V30, VE, AR, AR/AE, AR/A1–A30, AR/AH, and AR/AO; flood depth numbers are shown for Zone AO. Use the AR BFE if the building is located in any of Zones AR/A, AR/AE, AR/A1 A30, AR/AH, or AR/AO. In A or V zones where BFEs are not provided on the FIRM, BFEs may be available from another source. For example, the community may have established BFEs or obtained BFE data from other sources for the building site. For subdivisions and other developments of more than 50 lots or 5 acres, establishment of BFEs is required by the community's floodplain management ordinance. If a BFE is obtained from another source, enter the BFE in Item B9. In an A Zone where BFEs are not available, complete Section E and enter N/A for Section B, Item B9. Enter the BFE to the nearest tenth of a foot (nearest tenth of a meter, in Puerto Rico).

Item B10. Indicate the source of the BFE that you entered in Item B9. If the BFE is from a source other than FIS Profile, FIRM, or community, describe the source of the BFE.

Item B11. Indicate the elevation datum to which the elevations on the applicable FIRM are referenced as shown on the map legend. The vertical datum is shown in the Map Legend and/or the Notes to Users on the FIRM.

Item B12. Indicate whether the building is located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA). (OPAs are portions of coastal barriers that are owned by Federal, State, or local governments or by certain non-profit organizations and used primarily for natural resources protection.) Federal flood insurance is prohibited in designated CBRS areas or OPAs for buildings or manufactured (mobile) homes built or substantially improved after the date of the CBRS or OPA designation. For the first CBRS designations, that date is October 1, 1983. Information about CBRS areas and OPAs may be obtained on the FEMA web site at http://www.fema.gov/business/nfip/cbrs/cbrs.shtm.

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

Complete Section C if the building is located in any of Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, or AR/AO, or if this certificate is being used to support a request for a LOMA or LOMR-F. If the building is located in Zone AO or Zone A (without BFE), complete Section E instead. To ensure that all required elevations are obtained, it may be necessary to enter the building (for instance, if the building has a basement or sunken living room, split-level construction, or machinery and equipment).

Surveyors may not be able to gain access to some crawlspaces to shoot the elevation of the crawlspace floor. If access to the crawlspace is limited or cannot be gained, follow one of these procedures.

- Use a yardstick or tape measure to measure the height from the floor of the crawlspace to the "next higher floor," and then subtract the crawlspace height from the elevation of the "next higher floor." If there is no access to the crawlspace, use the exterior grade next to the structure to measure the height of the crawlspace to the "next higher floor."
- Contact the local floodplain administrator of the community in which the building is located. The community may have documentation of the elevation of the crawlspace floor as part of the permit issued for the building.
- If the property owner has documentation or knows the height of the crawlspace floor to the next higher floor, try to verify this by looking inside the crawlspace through any openings or vents.

In all 3 cases, provide the elevation in the Comments area of Section D on the back of the form and a brief description of how the elevation was obtained.

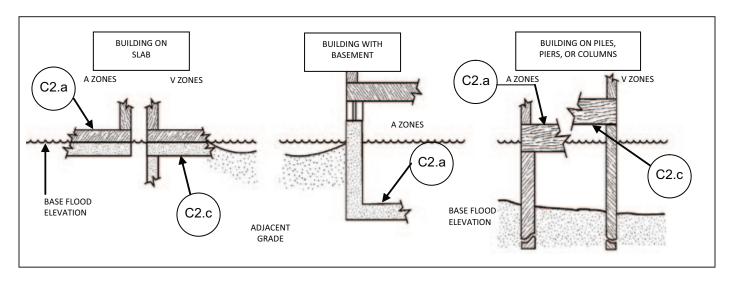
Item C1. Indicate whether the elevations to be entered in this section are based on construction drawings, a building under construction, or finished construction. For either of the first 2 choices, a post-construction Elevation Certificate will be required when construction is complete. If the building is under construction, include only those elevations that can be surveyed in Items C2.a—h. Use the Comments area of Section D to provide elevations obtained from the construction plans or drawings. Select "Finished Construction" only when all machinery and/or equipment such as furnaces, hot water heaters, heat pumps, air conditioners, and elevators and their associated equipment have been installed and the grading around the building is completed.

Item C2. A field survey is required for Items C2.a—h. Most control networks will assign a unique identifier for each benchmark. For example, the National Geodetic Survey uses the Permanent Identifier (PID). For the benchmark utilized, provide the PID or other unique identifier assigned by the maintainer of the benchmark. For GPS survey, indicate the benchmark used for the base station, the Continuously Operating Reference Stations (CORS) sites used for an On-line Positioning User Service (OPUS) solution (also attach the OPUS report), or the name of the Real Time Network used.

Also provide the vertical datum for the benchmark elevation. All elevations for the certificate, including the elevations for Items C2.a—h, must use the same datum on which the BFE is based. Show the conversion from the field survey datum used if it differs from the datum used for the BFE entered in Item B9 and indicate the conversion software used. Show the datum conversion, if applicable, in the Comments area of Section D.

For property experiencing ground subsidence, the most recent reference mark elevations must be used for determining building elevations. However, when subsidence is involved, the BFE should not be adjusted. Enter elevations in Items C2.a—h to the nearest tenth of a foot (nearest tenth of a meter, in Puerto Rico).

Items C2.a—d Enter the building elevations (excluding the attached garage) indicated by the selected building diagram (Item A7) in Items C2.a—c. If there is an attached garage, enter the elevation for top of attached garage slab in Item C2.d. (Because elevation for top of attached garage slab is self-explanatory, attached garages are not illustrated in the diagrams.) If the building is located in a V zone on the FIRM, complete Item C2.c. If the flood zone cannot be determined, enter elevations for all of Items C2.a—h. For buildings in A zones, elevations a, b, d, and e should be measured at the top of the floor. For buildings in V zones, elevation c must be measured at the bottom of the lowest horizontal structural member of the floor (see drawing below). For buildings



elevated on a crawlspace, Diagrams 8 and 9, enter the elevation of the top of the crawlspace floor in Item C2.a, whether or not the crawlspace has permanent flood openings (flood vents). If any item does not apply to the building, enter "N/A" for not applicable.

Item C2.e Enter the lowest platform elevation of at least 1 of the following machinery and equipment items: elevators and their associated equipment, furnaces, hot water heaters, heat pumps, and air conditioners in an attached garage or enclosure or on an open utility platform that provides utility services for the building. Note that elevations for these specific machinery and equipment items are required in order to rate the building for flood insurance. Local floodplain management officials are required to ensure that <u>all</u> machinery and equipment servicing the building are protected from flooding. Thus, local officials may require that elevation information for all machinery and equipment, including ductwork, be documented on the Elevation Certificate. If the machinery and/or equipment is mounted to a wall, pile, etc., enter the platform elevation of the machinery and/

or equipment. Indicate machinery/equipment type and its general location, e.g., on floor inside garage or on platform affixed to exterior wall, in the Comments area of Section D or Section G, as appropriate. If this item does not apply to the building, enter "N/A" for not applicable.

Items C2.f-g Enter the elevation of the ground, sidewalk, or patio slab immediately next to the building. For Zone AO, use the natural grade elevation, if available. This measurement must be to the nearest tenth of a foot (nearest tenth of a meter, in Puerto Rico) if this certificate is being used to support a request for a LOMA or LOMR-F.

Item C2.h Enter the lowest grade elevation at the deck support or stairs. For Zone AO, use the natural grade elevation, if available. This measurement must be to the nearest tenth of a foot (nearest tenth of a meter, in Puerto Rico) if this certificate is being used to support a request for a LOMA or LOMR-F.

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

Complete as indicated. This section of the Elevation Certificate may be signed by only a land surveyor, engineer, or architect who is authorized by law to certify elevation information. Place your license number, your seal (as allowed by the State licensing board), your signature, and the date in the box in Section D. You are certifying that the information on this certificate represents your best efforts to interpret the data available and that you understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001. Use the Comments area of Section D, on the back of the certificate, to provide datum, elevation, openings, or other relevant information not specified on the front.

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

Complete Section E if the building is located in Zone AO or Zone A (without BFE). Otherwise, complete Section C instead. Explain in the Section F Comments area if the measurement provided under Items E1–E4 is based on the "natural grade."

Items E1.a and b Enter in Item E1.a the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico) of the top of the bottom floor (as indicated in the applicable diagram) above or below the highest adjacent grade (HAG). Enter in Item E1.b the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico) of the top of the bottom floor (as indicated in the applicable diagram) above or below the lowest adjacent grade (LAG). For buildings in Zone AO, the community's floodplain management ordinance requires the lowest floor of the building be elevated above the highest adjacent grade at least as high as the depth number on the FIRM. Buildings in Zone A (without BFE) may qualify for a lower insurance rate if an engineered BFE is developed at the site.

Item E2. For Building Diagrams 6–9 with permanent flood openings (see pages 8–9), enter the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico) of the next higher floor or elevated floor (as indicated in the applicable diagram) above or below the highest adjacent grade (HAG).

Item E3. Enter the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico), in relation to the highest adjacent grade next to the building, for the top of attached garage slab. (Because elevation for top of attached garage slab is self-explanatory, attached garages are not illustrated in the diagrams.) If this item does not apply to the building, enter "N/A" for not applicable.

Item E4. Enter the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico), in relation to the highest adjacent grade next to the building, of the platform elevation that supports the machinery and/or equipment servicing the building. Indicate machinery/equipment type in the Comments area of Section F. If this item does not apply to the building, enter "N/A" for not applicable.

Item E5. For those communities where this base flood depth is not available, the community will need to determine whether the top of the bottom floor is elevated in accordance with the community's floodplain management ordinance.

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

Complete as indicated. This section is provided for certification of measurements taken by a property owner or property owner's representative when responding to Sections A, B, and E. The address entered in this section must be the actual mailing address of the property owner or property owner's representative who provided the information on the certificate.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

Complete as indicated. The community official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Section C may be filled in by the local official as provided in the instructions below for Item G1. If the authorized community official completes Sections C, E, or G, complete the appropriate item(s) and sign this section.

Check **Item G1** if Section C is completed with elevation data from other documentation, including elevations obtained from the Community Rating System Elevation Software, that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. Indicate the source of the elevation data and the date obtained in the Comments area of Section G. If you are both a community official and a licensed land surveyor, engineer, or architect authorized by law to certify elevation information, and you performed the actual survey for a building in Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/A1–A30, AR/AE, AR/AH, or AR/AO, you must also complete Section D.

Check **Item G2** if information is entered in Section E by the community for a building in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

Check **Item G3** if the information in Items G4–G10 has been completed for community floodplain management purposes to document the as-built lowest floor elevation of the building. Section C of the Elevation Certificate records the elevation of various building components but does not determine the lowest floor of the building or whether the building, as constructed, complies with the community's floodplain management ordinance. This must be done by the community. Items G4–G10 provide a way to document these determinations.

Item G4. Permit Number. Enter the permit number or other identifier to key the Elevation Certificate to the permit issued for the building.

Item G5. Date Permit Issued. Enter the date the permit was issued for the building.

Item G6. Date Certificate of Compliance/Occupancy Issued. Enter the date that the Certificate of Compliance or Occupancy or similar written official documentation of as-built lowest floor elevation was issued by the community as evidence that all work authorized by the floodplain development permit has been completed in accordance with the community's floodplain management laws or ordinances.

Item G7. New Construction or Substantial Improvement. Check the applicable box. "Substantial Improvement" means any reconstruction, rehabilitation, addition, or other improvement of a building, the cost of which equals or exceeds 50 percent of the market value of the building before the start of construction of the improvement. The term includes buildings that have incurred substantial damage, regardless of the actual repair work performed.

Item G8. As-built lowest floor elevation. Enter the elevation of the lowest floor (including basement) when the construction of the building is completed and a final inspection has been made to confirm that the building is built in accordance with the permit, the approved plans, and the community's floodplain management laws or ordinances. Indicate the elevation datum used.

Item G9. BFE. Using the appropriate FIRM panel, FIS Profile, or other data source, locate the property and enter the BFE (or base flood depth) of the building site. Indicate the elevation datum used.

Item G10. Community's design flood elevation. Enter the elevation (including freeboard above the BFE) to which the community requires the lowest floor to be elevated. Indicate the elevation datum used.

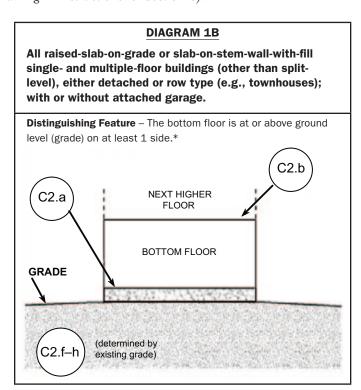
Enter your name, title, and telephone number, and the name of the community. Sign and enter the date in the appropriate blanks.

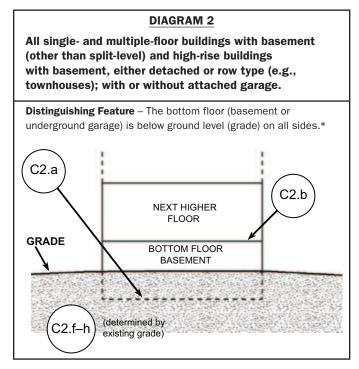
Building Diagrams

The following diagrams illustrate various types of buildings. Compare the features of the building being certified with the features shown in the diagrams and select the diagram most applicable. Enter the diagram number in Item A7, the square footage of crawlspace or enclosure(s) and the area of flood openings in square inches in Items A8.a—c, the square footage of attached garage and the area of flood openings in square inches in Items A9.a—c, and the elevations in Items C2.a—h.

In A zones, the floor elevation is taken at the top finished surface of the floor indicated; in V zones, the floor elevation is taken at the bottom of the lowest horizontal structural member (see drawing in instructions for Section C).

All slab-on-grade single- and multiple-floor buildings (other than split-level) and high-rise buildings, either detached or row type (e.g., townhouses); with or without attached garage. Distinguishing Feature – The bottom floor is at or above ground level (grade) on at least 1 side.* C2.a NEXT HIGHER FLOOR BOTTOM FLOOR (determined by existing grade)





^{*} A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.

DIAGRAM 3

All split-level buildings that are slab-on-grade, either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (excluding garage) is at or above ground level (grade) on at least 1 side.*

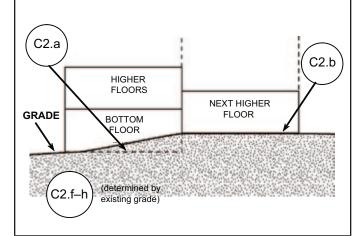


DIAGRAM 4

All split-level buildings (other than slab-on-grade), either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (basement or underground garage) is below ground level (grade) on all sides.*

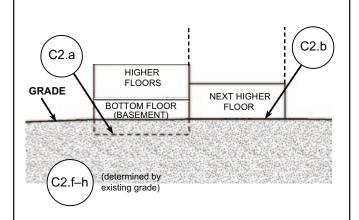


DIAGRAM 5

All buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is open, with no obstruction to flow of floodwaters (open lattice work and/or insect screening is permissible).

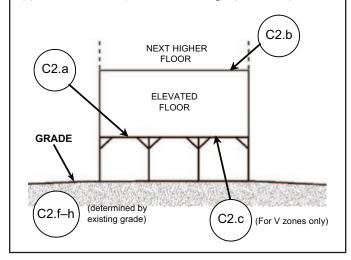
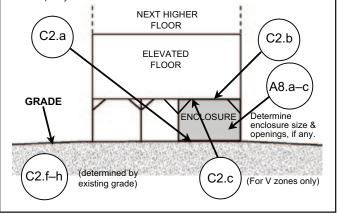


DIAGRAM 6

All buildings elevated on piers, posts, piles, columns, or parallel shear walls with full or partial enclosure below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about enclosure size and openings in Section A – Property Information.



- * A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.
- ** An "opening" is a permanent opening that allows for the free passage of water automatically in both directions without human intervention.

 Under the NFIP, a minimum of 2 openings is required for enclosures or crawlspaces. The openings shall provide a total net area of not less than 1 square inch for every square foot of area enclosed, excluding any bars, louvers, or other covers of the opening. Alternatively, an Individual Engineered Flood Openings Certification or an Evaluation Report issued by the International Code Council Evaluation Service (ICC ES) must be submitted to document that the design of the openings will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening; openings may be installed in doors. Openings shall be on at least 2 sides of the enclosed area. If a building has more than 1 enclosed area, each area must have openings to allow floodwater to directly enter. The bottom of the openings must be no higher than 1.0 foot above the higher of the exterior or interior grade or floor immediately below the opening. For more guidance on openings, see NFIP Technical Bulletin 1.

DIAGRAM 7

All buildings elevated on full-story foundation walls with a partially or fully enclosed area below the elevated floor. This includes walkout levels, where at least 1 side is at or above grade. The principal use of this building is located in the elevated floors of the building.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about enclosure size and openings in Section A – Property Information.

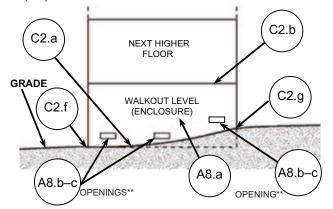


DIAGRAM 8

All buildings elevated on a crawlspace with the floor of the crawlspace at or above grade on at least 1 side, with or without an attached garage.

Distinguishing Feature – For all zones, the area below the first floor is enclosed by solid or partial perimeter walls. In all A zones, the crawlspace is with or without openings** present in the walls of the crawlspace. Indicate information about crawlspace size and openings in Section A – Property Information.

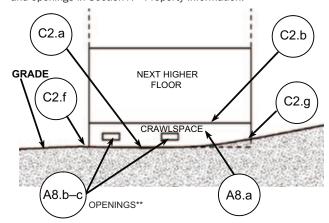
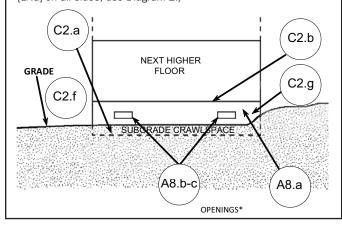


DIAGRAM 9

All buildings (other than split-level) elevated on a sub-grade crawlspace, with or without attached garage.

Distinguishing Feature – The bottom (crawlspace) floor is below ground level (grade) on all sides.* (If the distance from the crawlspace floor to the top of the next higher floor is more than 5 feet, or the crawlspace floor is more than 2 feet below the grade [LAG] on all sides, use Diagram 2.)



- * A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.
- ** An "opening" is a permanent opening that allows for the free passage of water automatically in both directions without human intervention.

 Under the NFIP, a minimum of 2 openings is required for enclosures or crawlspaces. The openings shall provide a total net area of not less than 1 square inch for every square foot of area enclosed, excluding any bars, louvers, or other covers of the opening. Alternatively, an Individual Engineered Flood Openings Certification or an Evaluation Report issued by the International Code Council Evaluation Service (ICC ES) must be submitted to document that the design of the openings will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening; openings may be installed in doors. Openings shall be on at least 2 sides of the enclosed area. If a building has more than 1 enclosed area, each area must have openings to allow floodwater to directly enter. The bottom of the openings must be no higher than 1.0 foot above the higher of the exterior or interior grade or floor immediately below the opening. For more guidance on openings, see NFIP Technical Bulletin 1.

U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY

FLOODPROOFING CERTIFICATE

FOR NON-RESIDENTIAL STRUCTURES

OMB No. 1660-0008

Expiration Date: July 31, 2015

FEDERAL EMERGENCY MANAGEMENT AGENC National Flood Insurance Program

The floodproofing of non-residential buildings may be permitted as an alternative to elevating to or above the Base Flood Elevation; however, a floodproofing design certification is required. This form is to be used for that certification. Floodproofing of a residential building does not alter a community's floodplain management elevation requirements or affect the insurance rating unless the community has been issued an exception by FEMA to allow floodproofed residential basements. The permitting of a floodproofed residential basement requires a separate certification specifying that the design complies with the local floodplain management ordinance.

BUILDING OWNER'S NAME					
STREET ADDRESS (Including Apt	., Unit, Suite, and/or Bldg. Numbe	r) OR P.O. ROUTE AND BOX NUMBE	ER		
OTHER DESCRIPTION (Lot and B	lock Numbers, etc.)				
CITY				STATE ZIP	CODE
	SECTION I -	FLOOD INSURANCE	RATE MAP (FIRM)	INFORMATION	
Provide the following fro					
COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE	BASE FLOOD ELEVATION (In AO Zones, Use Depth)
Indicate elevation datum used	I for Base Flood Elevation show	n above: NGVD 1929 N	AVD 1988 Other/Source:		
SECTION	I II – FLOODPROOFIN	IG INFORMATION (B	y a Registered Profe	essional Engineer o	or Architect)
Elevations are based on:	Construction Drawings 🔲 Bu	ilding Under Construction	Finished Construction		
Floodproofing Design Ele	evation Information:				
	elevation of feet be the same as that used for t		meters). \square NGVD 1929	NAVD 1988 Other	/Source:
Height of floodproofing on th	e building above the lowest ac	jacent grade is	feet (In Puerto Rico only:	meters).	
For Unnumbered A Zone	s Only:				
Highest adjacent (finished) g	grade next to the building (HAG) feet (In Pue	erto Rico only:	meters)	
□ NGVD 1929 □ NAV	D 1988 Other/Source:				
	ourposes, the building's floodp ase Flood Elevation, then the b			Base Flood Elevation to rece	ive rating credit. If the building
	SECTION III – CERTII	FICATION (By a Regi	stered Professional	Engineer or Archite	ect)
Non-Residential Floodpro	oofed Construction Certific	eation:			
	n development and/or review of accepted standards of practice			ion, the design and methods	s of construction
	gether with attendant utilities obstantially impermeable to the		tight to the floodproofed des	ign elevation indicated abo	ve, with
All structural cor debris impact for	nponents are capable of resist rces.	ing hydrostatic and hydrodyna	nmic flood forces, including th	e effects of buoyancy, and	anticipated
•	ation on this certificate represe under 18 U.S. Code, Section 1		et the data available. I unders	tand that any false stateme	nt may be punishable
CERTIFIER'S NAME		LICENS	E NUMBER (or Affix Seal)		
TITLE		COMPA	NY NAME		
ADDRESS		CITY		STATE	ZIP CODE
SIGNATURE		DATE		PHONE	
Co	pies should be made of this	Certificate for: 1) community	official 2) Insurance agent	/company and 3) building	owner

National Flood Insurance Program

FLOODPROOFING CERTIFICATE

FOR NON-RESIDENTIAL STRUCTURES

Paperwork Reduction Act Notice

General: This information is provided pursuant to Public Law 96-511 (the Paperwork Reduction Act of 1980, as amended), dated December 11, 1980, to allow the public to participate more fully and meaningfully in the Federal paperwork review process.

Authority: Public Law 96-511, amended; 44 U.S.C. 3507; and 5 CFR 1320.

Paperwork Burden Disclosure Notice: Public reporting burden for this data collection is estimated to average 3.25 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0008). NOTE: Do not send your completed form to this address.

Privacy Act Statement

Authority: Title 44 CFR § 61.7 and 61.8.

Principal Purpose(s): This information is being collected for the primary purpose of estimate the risk premium rates necessary to provide flood insurance for new or substantially improved structures in designated Special Flood Hazard Areas.

Routine Use(s): The information on this form may be disclosed as generally permitted under 5 U.S.C. § 552a(b) of the Privacy Act of 1974, as amended. This includes using this information as necessary and authorized by the routine uses published in DHS/FEMA-003 – National Flood Insurance Program Files System or Records Notice 73 Fed. Reg. 77747 (December 19, 2008); DHS/FEMA/NFIP/LOMA-1 – National Flood Insurance Program (NFIP) Letter of Map Amendment (LOMA) System of Records Notice 71 Fed. Reg. 7990 (February 15, 2006); and upon written request, written consent, by agreement, or as required by law.

Disclosure: The disclosure of information on this form is voluntary; however, failure to provide the information requested may result in the inability to obtain flood insurance through the National Flood Insurance Program or may be subject to higher premium rates for flood insurance. Information will only be released as permitted by law.

FEMA Form 086-0-34 (Revised 7/12) F-056