



CITY OF GRIFFIN, GEORGIA

INVITATION TO BID

BID #16-003

Kelsey Avenue Ecosystem Restoration Project

RESPONSE TO QUESTIONS

September 1, 2015

- 1) Page 01011-3 says that Permits and Agreements follow this Section. Please supply these documents.

Response:

- a) The Erosion Sedimentation and Pollution Control Plan approval from the Local Issuing Authority was sent to Tracie at the City of Griffin on 8/12/2014.
- b) The National Pollution Discharge Elimination System (NPDES) Construction Storm Water General Permit GAR1000001 Notice of Intent (NOI) will need to be completed and submitted at least 10 days prior to the start of land disturbing activities.
- c) The United States Army Corps of Engineers (USACE) Nationwide Permit (NWP) #27 (Aquatic Ecosystem Restoration) for the stream restoration and NWP #3 (Maintenance) for increasing the culverts sizes is provided with this addendum.
- d) The stream buffer variance from Georgia Environmental Protection Division (GaEPD) is provided with this addendum
- e) Section 01011, 3.04, A.5 will be removed from the specifications. (see below for an explanation)

CLOMR/LOMR – The channel that is affected by this project is within a Zone A floodplain according to the FEMA map. A comparison of existing and proposed 100-yr profiles indicate that overall 100-year flood elevations decrease through the project reach but there is a section downstream where the floodplain elevation increases over 1

foot. It is typically up to the community to make the determination if they want to go through the LOMR process. Typically, this is only performed if the floodplain map changes. Because this project is in an incised channel and the 100-year event is contained within that channel, and restoration design raises the bed and lays back the banks to make a bigger channel, an expansion of the floodplain is nearly unavoidable. However, it will only increase in width by about 25 feet. The scale of FEMA floodplain maps will not likely capture a difference that small. So while it is ultimately up to the City, this change isn't necessary to submit through FEMA.

- 2) Section 01100, 1.13 addresses dissimilar metal separation to avoid any resulting electrolysis. Electrolysis can also be generated between metal pipes and the surrounding earth. To the City's knowledge, will cathodic protection be required for the metal pipes in the project?

Response:

Cathodic protection is not required for the metal pipes in this project.

- 3) Section 01300, 1.04 C states that submittals be made sufficiently in advance of construction requirements to provide no less than 21 calendar days for review by the Engineer. It is further stated that up to 30 calendar days may be required.

This is a 270 day project. If, on the date of the Notice to Proceed, all submittals are presented to the Engineer, the project has lost at least 21 days, or as much as a month. Please revisit either the time required for review or the length of the project.

Response:

Section 01300, 1.04 C will be revised to say:

All submittals shall be made sufficiently in advance of construction requirements to provide no less than fourteen (14) calendar days from the time the ENGINEER receives them for review. The first submittal for all items shall be made within fourteen (14) calendar days of the Notice to Proceed.

- 4) Section 01310, 1.04, B.1 requires that the Work be started within 10 days following the Notice to Proceed. Based on #3, above, this is only possible if the preliminary paperwork associated with the project is considered Work. If Work is accepted to mean actual construction, these sections appear to be contradictory. Please clarify.

Response:

Section 01300, 1.04, B.1 will be revised to say:

The work shall be started within thirty (30) days following the Notice to Proceed and shall be executed with such progress as may be required to prevent delay to the general completion of the Project. The Work shall be executed at such times and in or on such parts of the Project, and with such forces, material and equipment, to assure completion of the Work in the time established by the Contract.

- 5) Section 01310 1.04 B.2f says the Owner controls float time in the schedule. It seems only equitable that, if timely completion resides in the Contractor's domain, control of time belongs there, too. Please review.

Response:

No changes to Section 01310, 1.04 B.2

- 6) Section 01390 1.01 states that the CONTRACTOR shall employ a competent photographer to take construction record photographs and audio/video record all construction areas within the project area prior to, during the course of, and after the Work. Section 01390, 1.02 B requires that the Contractor engage the services of a professional videographer. Please clarify whether a competent or professional videographer is required.

Response:

Section 01390, 1.02 B will be removed from the specifications.

- 7) Section 01390– Please specify the review time associated with the DVD before the Contractor may commence work.

Response:

The ENGINEER shall have 7 calendar days to review the DVD recordings.

- 8) Section 01500 2.03 – Please provide the cost of water.

Response:

\$0.548 per 100gal <7000 gallons

\$0.685 per 100gal for 7001-10,000 gallons

\$0.822 per 100gal >10,000 gallons

- 9) Section 01500 1.02 implies that Section 01590 may include a requirement for field offices. There is no Section 01590. Please confirm that no field office will be required.

Response:

No field office will be required.

- 10) Section 01510 is described as MAINTENANCE OF FLOW IN EXISTING SEWERS AND DRAINS. The page numbers in this section suggest that it is Section 0501. Please clarify.

Response:

The page numbers will be revised to reflect the correct notation.

- 11) Section 01570 1.02 requires that the Contractor submit a detailed traffic control plan. The implication is that the detailed traffic control contained on Plan Sheets T1 and T2 have **not** been submitted to the City for approval. If this is the case, please submit these plan sheets immediately for approval to avoid additional review delays.

Response:

The traffic control plan sheets have been submitted to the City for approval.

- 12) Section 02200 3.07 – Where is impervious fill to be used?

Response:

Impervious fill is not anticipated to be needed for this project.

- 13) Section 02610 1.01B states that pipe shall be located substantially as shown on the drawings. Section 02610 1.03C requires the submittal of a tabulated laying schedule. A laying schedule for ± 250 linear feet of 8" CL 350 DI Pipe seems excessive and overly expensive. Please remove the requirement for a laying schedule.

Response:

Section 02610, 1.03, C. will be removed from the specifications.

- 14) Section 02640 2.01D appears to be referring to a different valve type than that on the drawings. Please review.

Response:

See response to question number 15 below.

- 15) Section 02640 states that all gate valves shall conform to the requirements of AWWA C500, except as may be specifically modified herein. Section 02640 1.04B appears to

allow resilient seat gate valves. under AWWA C509 - Resilient-Seated Gate Valves for Water Supply Service. Please revise the specifications to specifically allow C509 valves.

Response:

The specifications will be revised to specifically allow C509 valves.

16) Section 02667 1.04 A2 makes reference to an 8-inch water main. There does not appear to be an 8-inch water main in the area of the 6-inch offset indicated on Plan Sheet C13. Is there an additional water offset? Please review.

Response:

This appears to be a typographical error in the specifications. There is not an additional 8-inch water main.

17) Section 03300 – Cast-in-Place Concrete goes into a great deal of detail regarding cast in place concrete, much of which seems irrelevant to this project. Please review.

Response:

Section 03300 will be reviewed and edited as necessary to remove irrelevant specifications.

18) Section 03410 3.01B calls for a cast in place base for precast structures. The normal configuration for precast structures includes a precast base. Please revise.

Response:

There will no change to Section 03410, 3.01B at this time. Substitutions may be considered after the project is awarded.

19) Please identify the source(s) of funding for this project and which to which entity(ies) the contractor is answerable. Having several different inspectors on a project inevitably leads to increased costs. Several layers of review will also impact the cost and schedule. It is appropriate that the Contractor be aware of these conditions before submitting a bid.

Response:

Funding for this project will be from the Department of Natural Resources Section 319(h) Nonpoint Source Implementation Grant with a match from the City of Griffin. The City's match will come from the City's General Fund, Wastewater Utility Fund, and Stormwater Utility Fund.



DEPARTMENT OF THE ARMY
SAVANNAH DISTRICT, CORPS OF ENGINEERS
1590 ADAMSON PARKWAY, SUITE 200
MORROW, GEORGIA 30260-1777

REPLY TO
ATTENTION OF:

June 25, 2014

Regulatory Division
SAS-2013-00574

Mr. James Moore
Deputy Director of Stormwater
City of Griffin
100 South Hill Street
Griffin, Georgia 30223

Dear Mr. Moore:

I refer to the Pre-Construction Notification submitted on May 6, 2014, requesting verification for use of Nationwide Permit (NWP) No.(27) for temporary impacts to 960 linear feet of perennial stream associated with restoration of a dilapidated tributary to Cabin Creek. The project site is located at (latitude 33.2588, longitude 84.2585), near the intersection of Kelsey Street and North 3rd Street, in the City of Griffin, Spalding County, Georgia. The request was submitted on your behalf by Tetra Tech. This project has been assigned number SAS-2013-00574 and it is important that you refer to this number in all communication concerning this matter.

We have completed a preliminary Jurisdictional Determination (JD) for the site pursuant to our March 4, 2009, Public Notice entitled, "Characterization of Jurisdictional Determinations: Purpose, Application and Documentation Requirements as Defined by the Savannah District, US Army Corps of Engineers." I have enclosed a "JD Check Sheet," which summarizes the JD, delineation verification and appeals process.

The wetlands/other waters on the subject property may be waters of the United States within the jurisdiction of Section 404 of the Clean Water Act (33 United States Code (U.S.C.) 1344) and/or Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403). The placement of dredged or fill material into any waterways and/or their adjacent wetlands or mechanized land clearing of those wetlands could require prior Department of the Army authorization pursuant to Section 404.

We have completed coordination with other federal and state agencies as described in Part C (31)(d) of our NWP Program, published in the February 12, 2012, Federal Register, Vol. 77, No. 34, Pages 10184-10290 (77 FR). The NWPs and Savannah District's Regional Conditions for NWPs can be found on our website at <http://www.sas.usace.army.mil/Missions/Regulatory/Permitting/GeneralPermits/NationwidePermits.aspx>. During our coordination procedure, no adverse comments regarding the proposed work were received.

As a result of our evaluation of your project, we have determined that the proposed activity is authorized under , as described in Part B of the NWP Program. Your use of this NWP is valid only if:

a. The activity is conducted in accordance with the information submitted and meets the conditions applicable to the NWP, as described at Part C of the NWP Program and the Savannah District's Regional Conditions for NWPs.

b. You shall obtain and comply with all appropriate federal, state, and local authorizations required for this type of activity. A stream buffer variance may be required from the Georgia Department of Natural Resources, Environmental Protection Division (Georgia EPD), as defined in the Georgia Erosion and Sedimentation Control Act of 1975, as amended. Information concerning variances can be obtained at the Georgia EPD's website at www.gaepd.org, or by calling (404) 463-1463.

c. All work conducted under this permit shall be located, outlined, designed, constructed and operated in accordance with the minimal requirements of the Georgia Erosion and Sedimentation Control Act of 1975, as amended. Utilization of plans and specifications contained in the "Manual for Erosion and Sediment Control," (Latest Edition), published by the Georgia Soil and Water Conservation Commission, will aid in achieving compliance with the aforementioned minimal requirements.

d. You shall install and maintain erosion and sediment control measures in upland areas of the project site, in accordance with the Georgia Erosion and Sedimentation Control Act of 1975, as amended, to minimize the introduction of sediment into and the erosion of streams, wetlands and other waters of the United States. This permit does not authorize installation of check-dams, weirs, riprap, bulkheads or other erosion control measures in streams, wetlands or other waters of the United States. Authorization would be required from the US Army Corps of Engineers prior to installing any erosion control measures in waters of the United States.

e. You shall install and maintain erosion and sediment control measures for all fill material that is authorized to be discharged in streams, wetlands and other waters of the United States, in accordance with the Georgia Erosion and Sedimentation Control Act of 1975, as amended, and permanently stabilize fill areas at the earliest practicable date.

f. You shall notify the Corps, in writing; at least 10 days in advance of commencement of work authorized by this permit.

g. You fill out and sign the enclosed certification and return it to our office within 30 days of completion of the activity authorized by this permit.

This proposal was reviewed in accordance with Section 7 of the Endangered Species Act. Based on the information we have available, we have determined that the project would have no effect on any threatened or endangered species nor any critical habitat for such species. Authorization of an activity by a NWP does not authorize the "take" of threatened or endangered species. In the absence of separate authorization, both lethal and non-lethal "takes" of protected species are in violation of the Endangered Species Act. See Part (C) of 77 FR for more information.

This verification is valid until the NWP is modified, reissued or revoked. All of the existing NWPs are scheduled to expire on March 18, 2017. It is incumbent upon you to remain informed of changes to the NWPs. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant NWP is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this NWP.

This authorization should not be construed to mean that any future projects requiring Department of the Army authorization would necessarily be authorized. Any new proposal, whether associated with this project or not, would be evaluated on a case-by-case basis. Any prior approvals would not be a determining factor in making a decision on any future request.

Revisions to your proposal may invalidate this authorization. In the event changes to this project are contemplated, I recommend that you coordinate with us prior to proceeding with the work.

This communication does not relieve you of any obligation or responsibility for complying with the provisions of any other laws or regulations of other federal, state or local authorities. It does not affect your liability for any damages or claims that may arise as a result of the work. It does not convey any property rights, either in real estate or material, or any exclusive privileges. It also does not affect your liability for any interference with existing or proposed federal projects. If the information you have submitted and on which the Corps bases its determination/ decision of authorization under the NWP is later found to be in error, this determination may be subject to modification, suspension, or revocation.

A copy of this letter is being provided to Ms. Julie Kaplan, Tetra Tech, 2110 Powers Ferry Road Southeast, Suite 202, Atlanta, Georgia 30339.

Thank you in advance for completing our on-line Customer Survey Form located at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. We value your comments and appreciate your taking the time to complete a survey each time you have interaction with our office.

If you have any questions, please call Maya B. Odeh-Adimah, Regulatory Specialist, Piedmont Branch, at 678-422-5731.

Sincerely,

A handwritten signature in black ink, appearing to read "Philip Shannin". The signature is fluid and cursive, with a long horizontal stroke at the end.

Philip A. Shannin
Chief, Permits Section, Piedmont Branch

Enclosures

Regulatory Division

CERTIFICATION OF COMPLIANCE
WITH
DEPARTMENT OF THE ARMY
NWP(27)

PERMIT FILE NUMBER: SAS-2013-00574

PERMITTEE ADDRESS: Mr. James Moore, Deputy Director of Stormwater, City of Griffin, 100 South Hill Street, Griffin, Georgia 30223

LOCATION OF WORK: The project site is located at (latitude 33.2588, longitude 84.2585), near the intersection of Kelsey Street and North 3rd Street, in the City of Griffin, Spalding County, Georgia.

PROJECT DESCRIPTION: To temporarily impact 960 linear feet of perennial stream associated with restoration of a dilapidated tributary to Cabin Creek.

LINEAR FEET OF WATERS OF THE US IMPACTED:
960 linear feet of perennial stream

DATE WORK IN WATERS OF US COMPLETED:

COMPENSATORY MITIGATION REQUIRED: No

DATE MITIGATION COMPLETED OR PURCHASED (include name of bank):

I understand that the permitted activity is subject to a U.S. Army Corps of Engineers' Compliance Inspection. If I fail to comply with the permit conditions at Part C of the Nationwide Permit Program, published in the February 12, 2012, Federal Register, Vol. 77, No.34, Pages 10184-10290, it may be subject to suspension, modification or revocation.

I hereby certify that the work authorized by the above referenced permit as well as any required mitigation (if applicable) has been completed in accordance with the terms and conditions of the said permit.

Signature of Permittee

Date



DEPARTMENT OF THE ARMY
SAVANNAH DISTRICT, CORPS OF ENGINEERS
100 W. OGLETHORPE AVENUE
SAVANNAH, GEORGIA 31401-3604

REPLY TO
ATTENTION OF:

JURISDICTION DELINEATION CHECK SHEET
USACE FILE NUMBER: SAS-2013-00574
DATE: June 25, 2014

A. SECTION 1 - PRELIMINARY JURISDICTIONAL DETERMINATIONS

1. JURISDICTIONAL DETERMINATION (JD). A "preliminary JD" form was completed for the site in accordance with the March 4, 2009, Public Notice entitled, "Characterization of Jurisdictional Determinations: Purpose, Application and Documentation Requirements as Defined by the Savannah District, US Army Corps of Engineers." The form details whether streams, wetlands and/or other waters present on the site may be subject to the jurisdiction of the US Army Corps of Engineers (USACE). In summary, the USACE has determined the following with regard to waters present on the site:

_____ There may be navigable waters of the United States within Rivers and Harbors Act (RHA) jurisdiction present.

X There may be waters of the United States within Clean Water Act (CWA) jurisdiction present.

2. DELINEATION VERIFICATION. With regard to the location and extent of potentially jurisdictional areas present on the site, the USACE has made the following determinations:

_____ Wetlands were delineated in accordance with criteria contained in the 1987 "Corps of Engineers Wetland Delineation Manual," as amended by the most recent regional supplements to the manual.

X Drawings submitted with a Pre-Construction Notification (or other application) depict the approximate location/boundaries of all potentially jurisdictional waters on the project site. The USACE has verified the accuracy of the depicted boundaries of potentially jurisdictional waters in only the immediate vicinity of waters to be impacted. A complete jurisdictional delineation request, including a jurisdictional waters survey, would be required in order for the USACE to consider final verification of all other jurisdictional boundaries on the project site.

_____ The drawing entitled "_____" dated _____ is an acceptable sketch of the approximate location/boundaries of all the potentially jurisdictional waters in the project area. This sketch can be used for initial real estate planning; projects with temporary impacts to waters; projects involving minor amounts of fill in waters; or work

only subject to our jurisdiction pursuant to Section 10 of the Rivers and Harbors Act of 1899. A complete jurisdictional delineation request, including a jurisdictional waters survey, would be required in order for the USACE to consider final verification of all other jurisdictional boundaries on the project site.

3. APPEALS OF PRELIMINARY JURISDICTIONAL DETERMINATIONS: The preliminary JD is a "non-binding" written indication that there may be waters of the United States on a parcel. Preliminary JDs are advisory in nature and may not be appealed (See 33 CFR 331.2)." If you are not in agreement with this preliminary JD, then you may request an approved jurisdictional determination for your project site or review area.

B. SECTION - EXPANDED PRELIMINARY JURISDICTIONAL DETERMINATIONS:

1. JURISDICTIONAL DETERMINATION (JD). An "expanded preliminary JD" form was completed for the site in accordance with the March 4, 2009, Public Notice entitled, "Characterization of Jurisdictional Determinations: Purpose, Application and Documentation Requirements as Defined by the Savannah District, US Army Corps of Engineers." The form details whether streams, wetlands and/or other waters present on the site may be subject to the jurisdiction of the USACE. In summary, the USACE has determined the following with regard to waters present on the site:

_____ There may be navigable waters of the United States within Rivers and Harbors Act (RHA) jurisdiction present.

_____ There may be waters of the United States within Clean Water Act (CWA) jurisdiction present.

2. DELINEATION VERIFICATION. With regard to the location and extent of potentially jurisdictional areas present on the site, the USACE has made the following determinations:

_____ Wetlands were delineated in accordance with criteria contained in the 1987 "Corps of Engineers Wetland Delineation Manual," as amended by the most recent regional supplements to the manual.

_____ The Global Positioning System (GPS) delineation entitle " _____ ", dated _____, is an accurate delineation of the location/boundaries of all the potentially jurisdictional waters on the site. If you have not already done so, I recommend that you place a statement on this delineation to the effect that, **"WETLANDS AND OTHER WATERS SHOWN ON THIS DRAWING ARE POTENTIALLY UNDER THE JURISDICTION OF THE US ARMY CORPS OF ENGINEERS AS SHOWN IN USACE FILE NUMBER SAS-2013-00574. OWNERS MAY BE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE**

WATERS WITHOUT PROPER AUTHORIZATION." This delineation will remain valid for a period of 5 years unless new information warrants revision prior to that date.

_____ The survey entitled " _____", dated _____, and signed by Registered Land Surveyor _____, is an accurate delineation of the location/boundaries of all the potentially jurisdictional waters on the site. If you have not already done so, I recommend that you place a statement on the final surveyed property plat to the effect that, **"WETLANDS AND OTHER WATERS SHOWN ON THIS DRAWING ARE POTENTIALLY UNDER THE JURISDICTION OF THE US ARMY CORPS OF ENGINEERS AS SHOWN IN USACE FILE NUMBER SAS-2013-00574. OWNERS MAY BE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE WATERS WITHOUT PROPER AUTHORIZATION."** This delineation will remain valid for a period of 5-years unless new information warrants revision prior to that date.

3. APPEALS OF PRELIMINARY JURISDICTIONAL DETERMINATIONS: The expanded preliminary JD is a "non-binding" written indication that there may be waters of the US on a parcel. Expanded Preliminary JDs are advisory in nature and may not be appealed (See 33 CFR. 331.2)." If you are not in agreement with this expanded Preliminary JD, then you may request an approved jurisdictional determination for your project site or review area.

C. SECTION 3 - APPROVED DETERMINATIONS: As defined in Regulatory Guidance Letter 08-02, an approved JD is an official Savannah District determination that jurisdictional "waters of the United States" or "navigable waters of the United States," or both, are either present or absent on a particular site. An approved JD precisely identifies the limits of those waters on the project site determined to be jurisdictional under the Clean Water Act (CWA) and/or the Rivers and Harbors Act (RHA).

1. JURISDICTIONAL DETERMINATION (JD). An "approved JD" form was completed for the site pursuant to the June 5, 2007, "US Army Corps of Engineers (USACE) JD Form Instructional Guidebook." The form details whether streams, wetlands and/or other waters present on the site are subject to the jurisdiction of the USACE. In summary, the USACE has determined the following with regard to waters present on the site:

_____ There are navigable waters of the United States within (RHA) jurisdiction present.

_____ There are waters of the United States within (CWA) jurisdiction present.

_____ There are non-jurisdictional waters of the United States located in the project area.

_____ There are no jurisdictional waters of the United States located in the project area.

2. APPROVED DETERMINATION - ISOLATED, NON-JURISDICTIONAL WATERS. If Appendix E of the March 4, 2009, Public Notice entitled, "Characterization of Jurisdictional Determinations: Purpose, Application and Documentation Requirements as Defined by the Savannah District, US Army Corps of Engineers" was submitted, you have requested that the USACE verify the presence of isolated, non-jurisdictional waters located at the project site or within the review area. The completed Appendix E form is available at <https://sasweb.sas.usace.army.mil/JD/>, under the above listed file number. You may also request that a printed copy of the form be mailed to you. This isolated, non-jurisdictional determination will remain valid for a period of 5-years unless new information warrants revision prior to that date. In summary, the USACE has determined the following with regard to isolated, non-jurisdictional waters that are present on the site:

_____ Wetlands were delineated in accordance with criteria contained in the 1987 "Corps of Engineers Wetland Delineation Manual," as amended by the most recent regional supplements to the manual.

_____ There are isolated non-jurisdictional waters present that are not subject to CWA jurisdiction. Specifically, wetland(s) [letter of wetlands here], as identified on the exhibit entitled "_____" is/are isolated, non-jurisdictional wetlands. Department of the Army authorization, pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344), is not required for dredge and/or fill activities in these areas.

3. APPROVED DETERMINATION. (other than isolated, non-jurisdictional waters): If Appendix B of the March 4, 2009, Public Notice entitled, "Characterization of Jurisdictional Determinations: Purpose, Application and Documentation Requirements as Defined by the Savannah District, US Army Corps of Engineers" was submitted, you have requested that the USACE verify the presence of jurisdictional waters located at the project site or within the review area. The completed Appendix B form is available at <https://sasweb.sas.usace.army.mil/JD/>, under the above listed file number. You may also request that a printed copy of the form be mailed to you. This jurisdictional determination will remain valid for a period of 5-years unless new information warrants revision prior to that date. In summary, the USACE has determined the following with regard to isolated, non-jurisdictional waters that are present on the site:

_____ Wetlands were delineated in accordance with criteria contained in the 1987 "Corps of Engineers Wetland Delineation Manual," as amended by the most recent regional supplements to the manual.

_____ The Global Positioning System (GPS) delineation entitled "_____", dated _____, is an accurate delineation of all the

jurisdictional boundaries on the site. If you have not already done so, I recommend that you place a statement on this delineation to the effect that, "**JURISDICTIONAL WETLANDS AND OTHER WATERS SHOWN ON THIS DRAWING ARE UNDER THE JURISDICTION OF THE US ARMY CORPS OF ENGINEERS AS SHOWN IN USACE FILE NUMBER #FOLDER_DA_NUMBER#. OWNERS MAY BE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE JURISDICTIONAL AREAS WITHOUT PROPER AUTHORIZATION.**" This approved jurisdictional determination will remain valid for a period of 5-years unless new information warrants revision prior to that date.

_____ The survey entitled "_____", dated _____, and signed by Registered Land Surveyor _____, is an accurate delineation of all the jurisdictional boundaries on the site. If you have not already done so, I recommend that you place a statement on the final surveyed property plat to the effect that, "**JURISDICTIONAL WETLANDS AND OTHER WATERS SHOWN ON THIS DRAWING ARE UNDER THE JURISDICTION OF THE US ARMY CORPS OF ENGINEERS AS SHOWN IN USACE FILE NUMBER SAS-2013-00574. OWNERS MAY BE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE JURISDICTIONAL AREAS WITHOUT PROPER AUTHORIZATION.**" This approved jurisdictional determination will remain valid for a period of 5-years unless new information warrants revision prior to that date.

4. APPEALS FOR APPROVED JURISDICTIONAL DETERMINATIONS: You may request an administrative appeal for any approved geographic jurisdictional determination under USACE regulations at 33 Code of Federal Regulation (CFR) Part 331. Enclosed you will find a Notification of Administrative Appeal Options and Process and Request for Appeal (RFA) Form.

If you request to appeal this/these determination(s) you must submit a completed RFA form to the South Atlantic Division Office at the following address:

US Army Corps of Engineers, South Atlantic Division
Attention: CESAD-PDS-O, Administrative Appeal Review Officer
60 Forsyth Street, Room 10M15
Atlanta, Georgia 30303-8801

In order for a RFA to be accepted by the USACE, the USACE must determine that it is complete, that it meets the criteria for appeal under 33 CFR, part 331.5, and that it has been received by the Division Office within 60 days of the date of this form. It is not necessary to submit an RFA form to the Division Office if you do not object to this jurisdictional determination.

D. SECTION 4 - APPLIES TO ALL OF THE ABOVE.

- US DEPARTMENT OF AGRICULTURE (USDA) PROGRAM PARTICIPANTS.

This delineation/determination has been conducted to identify the limits of USACE CWA jurisdiction for this site. This delineation/determination may not be valid for the wetland conservation provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should request a certified wetland determination from the local office of the Natural Resources Conservation Service prior to starting work.

Attachments:


Verified Survey of Jurisdictional Streams, Wetlands and/or Other Waters

Verified GPS Delineation of Jurisdictional Streams, Wetlands and/or Other Waters

Drawing of Approximate Location of Streams, Wetlands and/or Other Waters

Approved Jurisdictional Determination Form(s)

Notification of Administrative Appeal Options and Process and Request for Appeal Form


Maya B. Odeh-Adimah
Regulatory Specialist, Piedmont Branch

6/25/14
DATE

**NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS
AND REQUEST FOR APPEAL**

Applicant: City of Griffin	File Number: SAS-2013-00574	Date: June 25, 2014
Attached is:	See Section below	
<input type="checkbox"/>	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)	A
<input type="checkbox"/>	PROFFERED PERMIT (Standard Permit or Letter of permission)	B
<input type="checkbox"/>	PERMIT DENIAL	C
<input type="checkbox"/>	APPROVED JURISDICTIONAL DETERMINATION	D
<input checked="" type="checkbox"/>	PRELIMINARY JURISDICTIONAL DETERMINATION	E

SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at http://www.usace.army.mil/CECW/Pages/reg_materials.aspx or Corps regulations at 33 CFR Part 331.

A: INITIAL PROFFERED PERMIT: You may accept or object to the permit.

ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.

OBJECT: If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.

B: PROFFERED PERMIT: You may accept or appeal the permit.

ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.

APPEAL: If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

C: PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

D: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information.

ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.

APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. The division engineer must receive this form within 60 days of the date of this notice.

E: PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

POINT OF CONTACT FOR QUESTIONS OR INFORMATION:

If you have questions regarding this decision and/or the appeal process you may contact:
Maya Odeh-Adimah
US Army Corps of Engineers, Savannah District
1590 Adamson Parkway, Suite 200
Morrow, Georgia 30260-1777
678-422-5731

If you only have questions regarding the appeal process you may also contact:
Administrative Appeal Review Officer
CESAD-PDS-O
US Army Corps of Engineers, South Atlantic Division
60 Forsyth Street, Room 10M15
Atlanta, Georgia 30303-8801

RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15-day notice of any site investigation, and will have the opportunity to participate in all site investigations.

Signature of appellant or agent.

Date:

Telephone number:

Legend

- 4ft Contours
- Welland Impact Area
- Delineated Wetlands
- Limits of Disturbance

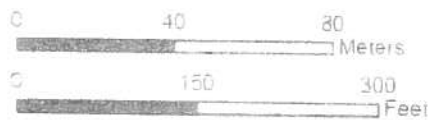
Note: <0.02 acres of permanent impact to stream from riprap protection at outlets to 3rd St. culvert replacement and proposed BMP discharge locations.

0.8 Acres of Temporary Impact to Perennial Stream

Source: Esri, DigitalGlobe, GeoEye, USDA, USGS, AeroGRID, IGN, IGP, swisstopo, and the GIS User Community

Wetland Ecosystem Restoration -
Proposed Impacts to Jurisdictional Waters

01/2012, 2/2012, 3/2012, 4/2012, 5/2012, 6/2012, 7/2012, 8/2012, 9/2012, 10/2012, 11/2012, 12/2012



Georgia Department of Natural Resources
Environmental Protection Division

2 Martin Luther King Jr. Dr., Suite 1456 Atlanta, Georgia 30334
Judson H. Turner, Director
(404) 656-4713

Mr. James Moore
City of Griffin
P.O. Box T
100 South Hill Street
Griffin, Georgia 30224

JUL 15 2014

Re: Request for Variance under
Provisions of O.C.G.A. 12-7-6(b)(15)
Kelsey Avenue Restoration
City of Griffin

Dear Mr. Moore:

Pursuant to DNR Rule 391-3-7.05(2)(b) your stream buffer variance request for the above referenced project has been reviewed by the Georgia Environmental Protection Division's Watershed Protection Branch. The review was conducted to consider the potential impact of the proposed project's encroachment on State waters within the context of the Georgia Erosion and Sedimentation Act and the General Permit for Stormwater Discharges Associated with Construction Activities.

As per your application dated May 6, 2014, authorization is hereby granted to encroach within the 25-foot buffer adjacent to State waters. **Buffer impacts authorized by this variance must be completed within five years of the date of this approval letter. If the approved buffer impacts cannot be completed prior to the expiration date, a time extension must be requested in writing at least 90 calendar days prior to the expiration date with justifiable cause demonstrated.** Authorization for the above referenced project is subject to the following conditions:

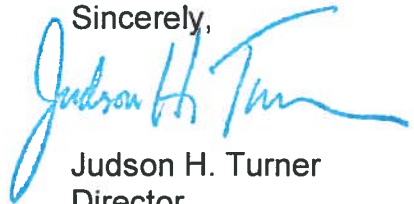
1. All graded slopes 3:1 or greater must be hydroseeded and covered with Georgia DOT approved wood fiber matting or coconut fiber matting. If not hydroseeded, Georgia DOT approved matting that has been incorporated with seed and fertilizer must be used. All slopes must be properly protected until a permanent vegetative stand is established;
2. The amount of land cleared during construction must be kept to a minimum;
3. All disturbed areas must be seeded, fertilized and mulched as soon as the final grade is achieved. Also, these disturbed areas must be protected until permanent vegetation is established;

4. A double row of Georgia DOT type "C" Silt fence or an approved high performance silt fence must be installed between the land disturbing activities and State Waters;
5. Buffer variance conditions must be incorporated into any Land Disturbing Activity Permit which may be issued by the City of Griffin for this project;
6. This project must be conducted in strict adherence to the approved erosion and sedimentation control plan and any Land Disturbing Activity Permit that may be issued by the City of Griffin for this project;

The granting of this approval does not relieve you of any obligation or responsibility for complying with the provisions of any other law or regulations of any federal, local or additional State authority, nor does it obligate any of the aforementioned to permit this project if they do not concur with its concept of development/control. As a delegated "Issuing Authority," the City of Griffin is expected to ensure that the stream buffer variance requirements are met for this project and is empowered to be more restrictive in this regard.

If you have any questions concerning this letter, please contact Michael Berry, Erosion and Sedimentation Control Unit, NonPoint Source Program, at (404) 651-8554.

Sincerely,



Judson H. Turner
Director

JHT:mb

cc: Honorable Ryan McLemore, Mayor, City of Griffin
Julie Kaplan, Tetra Tech
Brian Boutelle, GAEPD
Steve Schleiger, Fisheries Program Regional Supervisor
Keagan Malone, GASWCC

File: BV-126-14-01
