

#### WATERSHED PROTECTION DEPARTMENT

P.O. Box 548 Pittsboro, NC 27312 PHONE: (919) 545-8394

#### Fax: (919) 542-2698 • E-mail: drew.blake@chathamcountync.gov • Website: www.chathamcountync.gov

November 7, 2022

Michael Blakley Drafting & Design Services, Inc. 6728 Carbonton Road Sanford, NC 27330

Project Name:	Goldston Fields Parcels # 9533 & 95591
Location:	8182 Pittsboro Goldston Rd, Chatham County
Subject Features:	One (1) potential wetland
Chatham County WP#:	<u>WP-22-601</u>
Date of Determination:	<u>November 3, 2022</u>

#### Explanation:

The site was reviewed on November 3, 2022, by Taylor Burton with the Chatham County Watershed Protection Department on Parcel #'s 9533 and 95591 that are located outside of the Jordan Lake watershed. Wetland Solutions, Inc., personnel completed a previous site visit which resulted in the identification of one (1) upland pond, one (1) upland ditch, and one (1) potential wetland on the property. Wetland Solutions submitted a request for Chatham County to complete a formal review to determine if the features would be subject to riparian buffers according to Section 304 of the Chatham County Watershed Protection Ordinance.

#### **Required Riparian Buffers:**

All identified wetlands will require a 50-ft buffer proceeding landward from the flagged wetland boundary. In accordance with Section 109 of the Chatham County Watershed Protection Ordinance, the pond within the area reviewed is <u>not</u> a perennial water body, as a stream scoring more than 19 points was not observed entering or discharging within 50-ft of the pond. Additionally, the upland ditch that was identified by Wetland Solutions was determined to not meet the definition of a stream and therefore will receive no buffers.

#### Impacts to Riparian Buffers:

Impacts to the riparian buffers may require a Riparian Buffer Authorization depending on the size and scope of the impacts. Please refer to Section 304 (F) of the Chatham County Watershed Protection Ordinance to determine if your impacts will require a Riparian Buffer Authorization. If you determine that a Riparian Buffer Authorization is required, please contact Drew Blake to receive the required application and submittal instructions.

This on-site determination shall expire five (5) years from the date of this letter. Landowners or affected parties that dispute a determination made by Chatham County, on parcels outside of the Jordan Lake watershed, may submit a request for appeal in writing to the Watershed Review Board. A request for a determination by the Watershed Review Board shall be made in accordance with Section 304 of the Chatham County Watershed Protection Ordinance. Landowners or affected parties that dispute a determination made



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by Chatham County, on parcels inside the Jordan Lake watershed, shall submit a request for appeal in writing to NC DWR, 401 & Buffer Permitting Unit, 1650 Mail Service Center, Raleigh, NC 27669-1650 attention of the Director of the NC Division of Water Quality.

Should this project result in any direct impacts to surface water features (i.e., crossing and/or filling streams or wetlands) additional reviews may be necessary. Additionally, a Section 404/401 Permit may be required. Any inquiries regarding Section 404/401 permitting should be directed to the Division of Water Resources (Central Office) at (919)-807-6364 and the US Army Corp of Engineers (Raleigh Regulatory Field Office) at (919)-554-4884.

Respectfully,

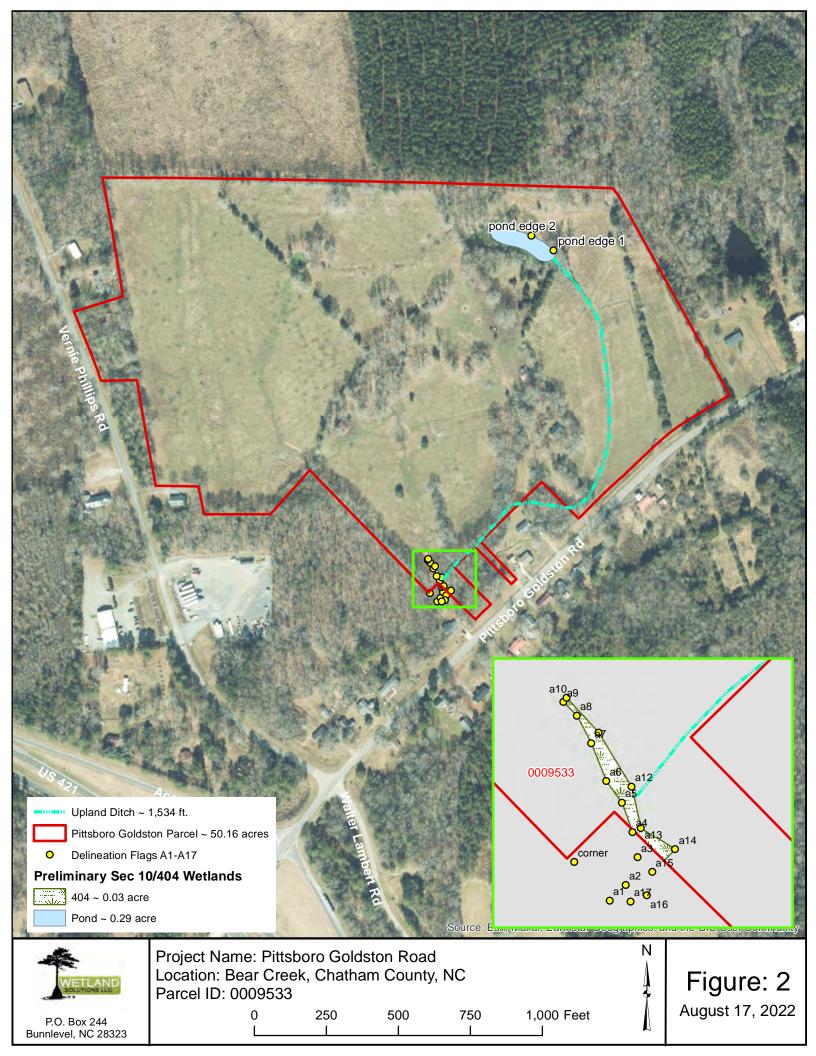
Drew Blake

Drew Blake Assistant Director, CESSWI

Enclosures:

Wetland Sketch Map – Completed by Wetland Solutions NRCS Soil Survey – Completed by Wetland Solutions USGS Topographic Map – Completed by Wetland Solutions Wetland Solutions Wetland Data Forms Preliminary Jurisdictional Determination (PJD) Form – Completed by Wetland Solutions Major Subdivision Riparian Buffer Application Authorized Agent Form Authorization to Enter Property Form

cc: Rachael Thorn, Director, Chatham County Watershed Protection Department Kimberly Tyson, Planner II/Subdivision Administrator, Chatham County Planning Department Angela Plummer, Planner II/Zoning Administrator, Chatham County Planning Department Jason Sullivan, Director, Chatham County Planning Department







CHURCH RD

USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road Data; Natural Earth Data; U.S. Department of State Humanitarian Information Unit; and NOAA National Centers for Environmental Information, U.S. Coastal Relief Model. Data refreshed June, 2022.

#### WETLAND DETERMINATION DATA FORM – Atlantic and Gulf Coastal Plain Region

Project/Site:	City/County:	:	Sampling Date:
Applicant/Owner:		State: State:	Sampling Point:
Investigator(s):	Section, Township, Range:		
Landform (hillslope, terrace, etc.):	Local relief (concave, convex	none):	Slope (%):
Subregion (LRR or MLRA): Lat:	Long: _		Datum:
Soil Map Unit Name:		NWI classifica	tion:
Are climatic / hydrologic conditions on the site typical for this time of ye	ear? Yes No	(If no, explain in Re	marks.)
Are Vegetation, Soil, or Hydrology significantly	disturbed? Are "Norma	I Circumstances" pr	esent? Yes No
Are Vegetation, Soil, or Hydrology naturally pr	oblematic? (If needed,	explain any answers	in Remarks.)

#### SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Hydric Soil Present? Wetland Hydrology Present?	Yes Yes Yes	No No No	Is the Sampled Area within a Wetland?	Yes	No
Remarks:					

#### HYDROLOGY

Wetland Hydrology Indicato	rs:			Secondary Indicators (minimum of two required)
Primary Indicators (minimum of	of one is required	d; check all that apply)		Surface Soil Cracks (B6)
Surface Water (A1)	-	Sparsely Vegetated Concave Surface (B8)		
High Water Table (A2) Marl Deposits (B15) (LRR U)			Drainage Patterns (B10)	
Saturation (A3)	-	Moss Trim Lines (B16)		
Water Marks (B1)	-	Oxidized Rhizospheres along Living	Roots (C3)	Dry-Season Water Table (C2)
Sediment Deposits (B2)	-	Presence of Reduced Iron (C4)		Crayfish Burrows (C8)
Drift Deposits (B3)	-	Recent Iron Reduction in Tilled Soil	s (C6)	Saturation Visible on Aerial Imagery (C9)
Algal Mat or Crust (B4)	-	Thin Muck Surface (C7)		Geomorphic Position (D2)
Iron Deposits (B5)	-	Other (Explain in Remarks)		Shallow Aquitard (D3)
Inundation Visible on Aeri	al Imagery (B7)			FAC-Neutral Test (D5)
Water-Stained Leaves (B)	9)			Sphagnum moss (D8) (LRR T, U)
Field Observations:				
Surface Water Present?	Yes No	Depth (inches):	-	
Water Table Present?	Yes No	Depth (inches):	-	
Saturation Present?	Yes No	Depth (inches):	Wetland I	Hydrology Present? Yes No
(includes capillary fringe)		toring well, aerial photos, previous inspo		
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#### VEGETATION (Five Strata) – Use scientific names of plants.

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- CH		POIN

	Absolute Dominant Indicator	Dominance Test worksheet:
<u>Tree Stratum</u> (Plot size:) 1)	<u>% Cover Species? Status</u>	Number of Dominant Species That Are OBL, FACW, or FAC: (A)
2		Total Number of Dominant Species Across All Strata:(B)
4		Percent of Dominant Species
5		That Are OBL, FACW, or FAC: (A/B)
	= Total Cover	Prevalence Index worksheet:
50% of total cover:	20% of total cover:	
<u>Sapling Stratum</u> (Plot size:)		OBL species x 1 =
1.		FACW species x 2 =
2		FAC species x 3 =
3.		FACU species x 4 =
4		UPL species x 5 =
5		Column Totals: (A) (B)
6		Prevalence Index = B/A =
	= Total Cover	Hydrophytic Vegetation Indicators:
	20% of total cover:	1 - Rapid Test for Hydrophytic Vegetation
Shrub Stratum (Plot size:)		2 - Dominance Test is >50%
1		3 - Prevalence Index is ≤3.0 <sup>1</sup>
2		Problematic Hydrophytic Vegetation <sup>1</sup> (Explain)
4		<sup>1</sup> Indicators of hydric soil and wetland hydrology must
5		be present, unless disturbed or problematic.
6		Definitions of Five Vegetation Strata:
	= Total Cover	Tree – Woody plants, excluding woody vines,
50% of total cover: <u>Herb Stratum</u> (Plot size:)	20% of total cover:	approximately 20 ft (6 m) or more in height and 3 in. (7.6 cm) or larger in diameter at breast height (DBH).
1)		
2		<b>Sapling</b> – Woody plants, excluding woody vines, approximately 20 ft (6 m) or more in height and less
3		than 3 in. (7.6 cm) DBH.
4	<u></u>	<b>Shrub</b> – Woody plants, excluding woody vines, approximately 3 to 20 ft (1 to 6 m) in height.
5		Herb – All herbaceous (non-woody) plants, including
7		herbaceous vines, regardless of size, <u>and</u> woody plants, except woody vines, less than approximately
8 9		3 ft (1 m) in height.
10		Woody vine – All woody vines, regardless of height.
11		
	= Total Cover	
12	20% of total cover:	
Woody Vine Stratum (Plot size:)		
1		
3.		
4.		
5		Hydrophytic
- · · •	= Total Cover	Hydrophytic Vegetation
50% of total cover:	20% of total cover:	Present? Yes No
Remarks: (If observed, list morphological adaptations be	h	

#### SOIL

Sampling Point: \_\_\_\_

Profile Desc	ription: (Describe t	o the depth r	needed to docu	ment the i	ndicator	or confirm	the absence o	f indicators.)
Depth	Matrix			ox Feature	1			
<u>(inches)</u>	Color (moist)		Color (moist)	%	<u>Type<sup>1</sup></u>	Loc <sup>2</sup>	Texture	Remarks
						·		
						·		
						·		
						·		
<sup>1</sup> Type: C=Co	oncentration, D=Deple	etion, RM=Re	duced Matrix, M	S=Masked	I Sand Gra	ains.	<sup>2</sup> Location: F	PL=Pore Lining, M=Matrix.
Hydric Soil	Indicators: (Applica	ble to all LRI	Rs, unless othe	rwise not	ed.)		Indicators f	or Problematic Hydric Soils <sup>3</sup> :
Histosol	(A1)		Polyvalue B	elow Surfa	ce (S8) <b>(L</b>	.RR S, T, U)	1 cm Mu	uck (A9) <b>(LRR O)</b>
Histic Ep	pipedon (A2)		Thin Dark S	urface (S9)	(LRR S,	T, U)	2 cm Mu	uck (A10) (LRR S)
Black Hi	stic (A3)		Loamy Muck	y Mineral	(F1) (LRR	( O)	Reduce	d Vertic (F18) (outside MLRA 150A, B)
Hydroge	n Sulfide (A4)	_	Loamy Gley	ed Matrix (	F2)		Piedmor	nt Floodplain Soils (F19) (LRR P, S, T)
Stratified	d Layers (A5)	-	Depleted Ma	atrix (F3)			Anomalo	ous Bright Loamy Soils (F20)
	Bodies (A6) (LRR P,		Redox Dark	Surface (F	6)		(MLR/	A 153B)
	icky Mineral (A7) <b>(LR</b>		Depleted Da	irk Surface	(F7)			ent Material (TF2)
	esence (A8) (LRR U)	-	Redox Depr		8)			allow Dark Surface (TF12)
	ick (A9) (LRR P, T)	-	Marl (F10) (				Other (E	Explain in Remarks)
	d Below Dark Surface	(A11) _	Depleted Oc					
	ark Surface (A12)		Iron-Mangar					tors of hydrophytic vegetation and
	rairie Redox (A16) <b>(M</b>		Umbric Surf			, U)		ind hydrology must be present,
	lucky Mineral (S1) <b>(L</b>	$(\mathbf{R}, \mathbf{O}, \mathbf{S})$	Delta Ochrid Deduced Va			04 4500)	unies	ss disturbed or problematic.
	Bleyed Matrix (S4) Redox (S5)	-	Reduced Ve Piedmont FI				201	
	Matrix (S6)	-					, A) A 149A, 153C, 1	153D)
	rface (S7) <b>(LRR P, S</b> ,	т IN -		Bright Loai		1 20) (INIEIKA	(145A, 155C,	1350)
	Layer (if observed):	1, 0)						
_								
Type:			-					
	ches):		_				Hydric Soil F	Present? Yes <u>No</u> No
Remarks:								

#### WETLAND DETERMINATION DATA FORM – Atlantic and Gulf Coastal Plain Region

Project/Site:	City/County:	:	Sampling Date:
Applicant/Owner:		State: State:	Sampling Point:
Investigator(s):	Section, Township, Range:		
Landform (hillslope, terrace, etc.):	Local relief (concave, convex	none):	Slope (%):
Subregion (LRR or MLRA): Lat:	Long: _		Datum:
Soil Map Unit Name:		NWI classifica	tion:
Are climatic / hydrologic conditions on the site typical for this time of ye	ear? Yes No	(If no, explain in Re	marks.)
Are Vegetation, Soil, or Hydrology significantly	disturbed? Are "Norma	I Circumstances" pr	esent? Yes No
Are Vegetation, Soil, or Hydrology naturally pr	oblematic? (If needed,	explain any answers	in Remarks.)

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Remarks:					

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High Water Table (A2) Marl Deposits (B15) (LRR U)			Drainage Patterns (B10)	
Saturation (A3)	-	Moss Trim Lines (B16)		
Water Marks (B1)	-	Oxidized Rhizospheres along Living	Roots (C3)	Dry-Season Water Table (C2)
Sediment Deposits (B2)	-	Presence of Reduced Iron (C4)		Crayfish Burrows (C8)
Drift Deposits (B3)	-	Recent Iron Reduction in Tilled Soil	s (C6)	Saturation Visible on Aerial Imagery (C9)
Algal Mat or Crust (B4)	-	Thin Muck Surface (C7)		Geomorphic Position (D2)
Iron Deposits (B5)	-	Other (Explain in Remarks)		Shallow Aquitard (D3)
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#### VEGETATION (Five Strata) – Use scientific names of plants.

Sampling Point: \_\_\_\_\_

	Absolute Dominant Indicator	Dominance Test worksheet:
Tree Stratum (Plot size:)	<u>% Cover Species?</u> Status	Number of Dominant Species
1. <u></u>	ra <u></u> rarara	That Are OBL, FACW, or FAC: (A)
2.		Total Number of Dominant
3		Species Across All Strata: (B)
4.		
5.		Percent of Dominant Species That Are OBL, FACW, or FAC: (A/B)
6.		
••• ••	= Total Cover	Prevalence Index worksheet:
50% of total approx		Total % Cover of: Multiply by:
N	20% of total cover:	OBL species x 1 =
Sapling Stratum (Plot size:)		FACW species x 2 =
1.		FAC species x 3 =
2		
3.		
4		UPL species x 5 =
5.		Column Totals: (A) (B)
6.		Prevalence Index = B/A =
	= Total Cover	
50% of total cover	20% of total cover:	Hydrophytic Vegetation Indicators:
n		1 - Rapid Test for Hydrophytic Vegetation
Shrub Stratum (Plot size:)		2 - Dominance Test is >50%
1		3 - Prevalence Index is ≤3.0 <sup>1</sup>
2		Problematic Hydrophytic Vegetation <sup>1</sup> (Explain)
3		
4		<sup>1</sup> Indicators of hydric soil and wetland hydrology must
5		be present, unless disturbed or problematic.
6.		Definitions of Five Vegetation Strata:
	= Total Cover	
50% of total cover:	20% of total cover:	Tree – Woody plants, excluding woody vines,
		approximately 20 ft (6 m) or more in height and 3 in. (7.6 cm) or larger in diameter at breast height (DBH).
Herb Stratum (Plot size:)		
1.		Sapling – Woody plants, excluding woody vines,
2		approximately 20 ft (6 m) or more in height and less than 3 in. (7.6 cm) DBH.
3		
4.		Shrub – Woody plants, excluding woody vines,
5		approximately 3 to 20 ft (1 to 6 m) in height.
6.		Herb – All herbaceous (non-woody) plants, including
7		herbaceous vines, regardless of size, and woody
		plants, except woody vines, less than approximately 3 ft (1 m) in height.
8		
9		Woody vine - All woody vines, regardless of height.
10		
11		
	= Total Cover	
50% of total cover:	20% of total cover:	
Woody Vine Stratum (Plot size:)		
1	100 V100	
2		
3		
4		
5		
5	No. Albert State A	Hydrophytic Vegetation
	= Total Cover	Vegetation Present? Yes No
50% of total cover:		
Remarks: (If observed, list morphological adaptations below	ow).	

#### SOIL

Sampling Point: \_\_\_\_

Profile Desc	ription: (Describe t	o the depth r	needed to docu	ment the i	ndicator	or confirm	the absence o	f indicators.)
Depth	Matrix			ox Feature	4			
<u>(inches)</u>	Color (moist)		Color (moist)	%	<u>Type<sup>1</sup></u>	Loc <sup>2</sup>	Texture	Remarks
						·		
						·		
						·		
						·		
<sup>1</sup> Type: C=Co	oncentration, D=Deple	etion, RM=Re	duced Matrix, M	S=Masked	I Sand Gra	ains.	<sup>2</sup> Location: F	PL=Pore Lining, M=Matrix.
Hydric Soil	Indicators: (Applica	ble to all LRI	Rs, unless othe	rwise not	ed.)		Indicators f	or Problematic Hydric Soils <sup>3</sup> :
Histosol	(A1)		Polyvalue B	elow Surfa	ce (S8) <b>(L</b>	.RR S, T, U)	1 cm Mu	uck (A9) <b>(LRR O)</b>
Histic Ep	pipedon (A2)		Thin Dark S	urface (S9)	(LRR S,	T, U)	2 cm Mu	uck (A10) (LRR S)
Black Hi	stic (A3)		Loamy Muck	y Mineral	(F1) (LRR	( O)	Reduce	d Vertic (F18) (outside MLRA 150A, B)
Hydroge	n Sulfide (A4)	_	Loamy Gley	ed Matrix (	F2)		Piedmor	nt Floodplain Soils (F19) (LRR P, S, T)
Stratified	d Layers (A5)	-	Depleted Ma	atrix (F3)			Anomalo	ous Bright Loamy Soils (F20)
	Bodies (A6) (LRR P,		Redox Dark	Surface (F	6)		(MLR/	A 153B)
	icky Mineral (A7) <b>(LR</b>		Depleted Da	irk Surface	(F7)			ent Material (TF2)
	esence (A8) (LRR U)	-	Redox Depr		8)			allow Dark Surface (TF12)
	ick (A9) (LRR P, T)	-	Marl (F10) (				Other (E	Explain in Remarks)
	d Below Dark Surface	(A11) _	Depleted Oc					
	ark Surface (A12)		Iron-Mangar					tors of hydrophytic vegetation and
	rairie Redox (A16) <b>(M</b>		Umbric Surf			, U)		ind hydrology must be present,
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	Bleyed Matrix (S4) Redox (S5)	-	Reduced Ve Piedmont FI				201	
	Matrix (S6)	-					, A) A 149A, 153C, 1	153D)
	rface (S7) <b>(LRR P, S</b> ,	т IN -		Bright Loai		1 20) (INIEIKA	(145A, 155C,	1350)
	Layer (if observed):	1, 0)						
_								
Type:	- <b>h</b> ).		-					
	ches):		_				Hydric Soil F	Present? Yes <u>No</u> No
Remarks:								

#### PRELIMINARY JURISDICTIONAL DETERMINATION (PJD) FORM

#### **BACKGROUND INFORMATION**

#### A. REPORT COMPLETION DATE FOR PJD: #CURRENT\_DATE\_TRADITIONAL#

**B. NAME AND ADDRESS OF PERSON REQUESTING PJD:** Adam Carter, Wetland Solutions, LLC PO Box 244 Bunnlevel, NC 28323

**C. DISTRICT OFFICE, FILE NAME, AND NUMBER:** Wilmington, #FOLDER\_NAME#, #FOLDER\_DA\_NUMBER#

# **D. PROJECT LOCATION(S) AND BACKGROUND INFORMATION:** 8182 Pittsboro Goldston Road (USE THE TABLE BELOW TO DOCUMENT MULTIPLE AQUATIC RESOURCES AND/OR AQUATIC RESOURCES AT DIFFERENT SITES)

State: NC County/parish/borough: Chatham City: Goldston

Center coordinates of site (lat/long in degree decimal format): Lat.: 35.608629° Long.:-79.320059°

Universal Transverse Mercator: 17N

Name of nearest waterbody: UT to Bear Creek

#### E. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

□ Office (Desk) Determination. Date:

 $\Box$  Field Determination. Date(s):

# TABLE OF AQUATIC RESOURCES IN REVIEW AREA WHICH "MAY BE" SUBJECT TO REGULATORY JURISDICTION.

Site Number	Latitude (decimal degrees)	Longitude (decimal degrees)	Estimated amount of aquatic resources in review area (acreage and linear feet, if applicable	Type of aquatic resources (i.e., wetland vs. non- wetland waters)	Geographic authority to which the aquatic resource "may be" subject (i.e., Section 404 or Section 10/404)
W1	35.606282	-79.319326	0.03 acre	Wetland	Section 404
P1	35.609397	-79.318179	0.29 acre	Open Water	Section 10/404

- The Corps of Engineers believes that there may be jurisdictional aquatic resources in the review area, and the requestor of this PJD is hereby advised of his or her option to request and obtain an approved JD (AJD) for that review area based on an informed decision after having discussed the various types of JDs and their characteristics and circumstances when they may be appropriate.
- 2) In any circumstance where a permit applicant obtains an individual permit, or a Nationwide General Permit (NWP) or other general permit verification requiring "pre- construction notification" (PCN), or requests verification for a non-reporting NWP or other general permit, and the permit applicant has not requested an AJD for the activity, the permit applicant is hereby made aware that: (1) the permit applicant has elected to seek a permit authorization based on a PJD, which does not make an official determination of jurisdictional aquatic resources; (2) the applicant has the option to request an AJD before accepting the terms and conditions of the permit authorization, and that basing a permit authorization on an AJD could possibly result in less compensatory mitigation being required or different special conditions; (3) the applicant has the right to request an individual permit rather than accepting the terms and conditions of the NWP or other general permit authorization; (4) the applicant can accept a permit authorization and thereby agree to comply with all the terms and conditions of that permit, including whatever mitigation requirements the Corps has determined to be necessary; (5) undertaking any activity in reliance upon the subject permit authorization without requesting an AJD constitutes the applicant's acceptance of the use of the PJD; (6) accepting a permit authorization (e.g., signing a proffered individual permit) or undertaking any activity in reliance on any form of Corps permit authorization based on a PJD constitutes agreement that all aquatic resources in the review area affected in any way by that activity will be treated as jurisdictional, and waives any challenge to such jurisdiction in any administrative or judicial compliance or enforcement action, or in any administrative appeal or in any Federal court; and (7) whether the applicant elects to use either an AJD or a PJD, the JD will be processed as soon as practicable. Further, an AJD, a proffered individual permit (and all terms and conditions contained therein), or individual permit denial can be administratively appealed pursuant to 33 C.F.R. Part 331. If, during an administrative appeal, it becomes appropriate to make an official determination whether geographic jurisdiction exists over aquatic resources in the review area, or to provide an official delineation of jurisdictional aquatic resources in the review area, the Corps will provide an AJD to accomplish that result, as soon as is practicable. This PJD finds that there "may be" waters of the U.S. and/or that there "may be" navigable waters of the U.S. on the subject review area, and identifies all aquatic features in the review area that could be affected by the proposed activity, based on the following information:

#### SUPPORTING DATA. Data reviewed for PJD (check all that apply)

Checked items should be included in subject file. Appropriately reference sources below where indicated for all checked items:

🗌 Maps,	plans,	plots or	plat	submitted	by	or	on	behalf	of the	PJD	reque	stor:
Map:												

☑ Data sheets prepared/submitted by or on behalf of the PJD requestor.

Office concurs with data sheets/delineation report.

Office does not concur with data sheets/delineation report. Rationale:

Data sheets prepared by the Corps:\_\_\_\_\_

Corps navigable waters' study:

U.S. Geological Survey Hydrologic Atlas:

USGS NHD data.

USGS 8 and 12 digit HUC maps.

U.S. Geological Survey map(s). Cite scale & quad name: <u>24K; Goldston Quad</u>

☑ Natural Resources Conservation Service Soil Survey. Citation: <u>SSURGO\_20200602</u>

⊠ National wetlands inventory map(s). Cite name: <u>USFWS Oct 2020</u>

State/local wetland inventory map(s):\_\_\_\_\_

FEMA/FIRM maps: <u>FIRM Panel: 3710960600</u>

100-year Floodplain Elevation is: \_\_\_\_\_ (National Geodetic Vertical Datum of 1929)

Photographs: Aerial (Name & Date): Maxar 11/21/2018

or Other (Name & Date):\_\_\_\_\_

Previous determination(s). File no. and date of response letter:

Other information (please specify):

#### <u>IMPORTANT NOTE: The information recorded on this form has not necessarily been</u> verified by the Corps and should not be relied upon for later jurisdictional <u>determinations.</u>

Signature and date of Regulatory staff member completing PJD

Samuel Adam Carter

Signature and date of person requesting PJD (REQUIRED, unless obtaining the signature is impracticable)<sup>1</sup>

8\_15\_2022

<sup>&</sup>lt;sup>1</sup> Districts may establish timeframes for requester to return signed PJD forms. If the requester does not respond within the established time frame, the district may presume concurrence and no additional follow up is necessary prior to finalizing an action.

County of Chatham, NC

#### WP-22-601

**On-site Riparian Buffer Review** 

Status: Active

#### Applicant

Michael Blakley draftinganddesign@ymail.com 6728 Carbonton Road SANFORD, North Carolina 27330 9194998759

#### Project Information

Review Type Major Subdivision

If your project will result in a review of greater than 10 acres please contact a private consulting firm to complete the surface water determination. For stream determinations the consultant must have successfully completed the NCDWQ/NC State University Surface Waters Classification. For wetland delineations the consultant must demonstrate at least 2 years of experience delineating jurisdictional wetlands in accordance with the Eastern Mountains and Piedmont Regional Supplement to the 1987 US Corps of Engineers Wetland Delineation Manual. Please visit the Watershed Protection Department website for a list of consultants that regularly complete work within Chatham County.

Number of Features Found 2

Date Field Work Was Completed 08/15/2022

Has USACE on-site review been scheduled or completed Scheduled

Date USACE is scheduled 10/19/2022

A Minor Subdivision is the creation of 5 or less new lots. If the original tract is over 10 acres and the subdivision results in the total of that tract becoming

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10/27/2022

Date Created: Oct 12, 2022

#### **Primary Location**

8182 Pittsboro Goldston Rd Goldston, NC 27252

Owner:

Bobby A. Branch 402 Forestwood Park Road Sanford, NC 27330

Before continuing please complete a phone or email conversation with Paula Phillips of the Planning Department. (919) 542-8276 paula.phillips@chathamcountync.gov

If your project is a Major Subdivision please contact a private consulting firm to complete the surface water determination. For stream determinations the consultant must have successfully completed the NCDWQ/NC State University Surface Waters Classification. For wetland delineations the consultant must demonstrate at least 2 years of experience delineating jurisdictional wetlands in accordance with the Eastern Mountains and Piedmont Regional Supplement to the 1987 US Corps of Engineers Wetland Delineation Manual. Please visit the Watershed Protection Department website for a list of consultants that regularly complete work within Chatham County.

Feature is defined as any surface water that is subject to Chatham County Riparian Buffers (streams, wetlands, ponds). Include each stream type transition, with corresponding forms, and individual wetland in your total. Total is total features found before USACE or County site visit.

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less than 10 acres then two lots have been created by default.

#### Parcel Information

Parcel Number (s) 9533 Watershed District

# Is the property within the Jordan Lake Watershed No

Property Owner Name Bobby Branch

Location of Tract (address if applicable) 8182 Pittsboro Goldston Road

Driving Directions from Pittsboro Take 902 South (Pittsboro Goldston Road) 12 miles, and it'll be on your right, about 1500 feet from the intersection of Vernie Phillips Road

Subdivision Name (if applicable) Goldston Fields

Please describe access issues (provide gate codes, or information for scheduling site visit) Access from a Gate on Pittsboro Goldston Road, no gate code/lock

#### Applicants Information

Are you the Landowner or an Agent Agent

Primary Phone Number 9194998759

Mailing Address 6728 Carbonton Road

Zip Code 27330

How would you like to receive the completed review letter?

I would like to pick up the completed Riparian Buffer Review at the County Office

I would like the completed Riparian Buffer Review mailed to me

I would like the completed Riparian Buffer Review e-mailed to me.

#### Statement of Understanding

I have read and understand the regulations of the Watershed Protection Ordinance, Section 304, and I agree to adhere to these associated policies and guidelines. Name Michael Blakley

New Field 10/11/2022

#### Attachments

Pdf Authorization To Enter Pro - Signed pdf Uploaded by Michael Blakley on Oct 12, 2022 at 9:23 am

https://chathamcountync.viewpointcloud.io/#/explore/records/35227/printable?act=true&app=true&att=true&emp=true&int=true&loc=true&sec=1011187... 2/3

Full Name Michael Blakley

Primary Email draftinganddesign@ymail.com

City/State Sanford

#### 10/27/22, 7:54 PM

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- Agent Authorization Form Signed.pdf
- Uploaded by Michael Blakley on Oct 12, 2022 at 9:23 am
- Pdf Pittsboro Goldston PJD\_2022158.pdf
- Uploaded by Michael Blakley on Oct 12, 2022 at 9:24 am
- (Pdf)Pittsboro\_Goldston\_Road Fig 2 Wetlands\_20220817.pdf
- Uploaded by Michael Blakley on Oct 12, 2022 at 9:24 am
- pdf P\_G\_Wetland\_Datasheets\_Atlantic\_and\_Gulf\_Coastal\_Plain\_Fillable.pdf
- Uploaded by Michael Blakley on Oct 12, 2022 at 9:25 am
- pdf Pittsboro\_Goldston\_Road Fig 4 Soil\_20220817.pdf
- Uploaded by Michael Blakley on Oct 12, 2022 at 9:26 am
- pdf usgs.pdf
- Uploaded by Michael Blakley on Oct 12, 2022 at 9:27 am
- pdf P\_G\_Upland\_Datasheets\_Atlantic\_and\_Gulf\_Coastal\_Plain\_Fillable.pdf
- Uploaded by Michael Blakley on Oct 12, 2022 at 9:27 am

#### History

Date	Activity
Oct 11, 2022 at 11:01 am	Michael Blakley started a draft of Record WP-22-601
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerCity from "" to "Sanford"
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerEmail from "" to "redmud@windstream.net"
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerName from "" to "Bobby A. Branch"
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerPhoneNo from "" to "9197088465"
Oct 11. 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerPostalCode from "" to "27330"
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerState from "" to "NC"
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerStreetName from "" to "Forestwood Park Road"
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601, changed ownerStreetNo from "" to "402"
Oct 11, 2022 at 3:49 pm	Michael Blakley altered Record WP-22-601. changed ownerUnit from "" to ""
Oct 12, 2022 at 9:27 am	Michael Blakley added attachment P_G_Upland_Datasheets_Atlantic_and_Gulf_Coastal_Plain_Fillable.pdf to Record WP-22-601
Oct 12, 2022 at 9:28 am	Michael Blakley submitted Record WP-22-601
Oct 12, 2022 at 9:28 am	approval step Intake Approvalwas assigned to Taylor Burton on Record WP-22-601
Oct 17, 2022 at 12:24 pm	Drew Blake unassigned approval step Intake Approval from Taylor Burton on Record WP-22-601
Oct 17, 2022 at 12:24 pm	Drew Blake assigned approval step Intake Approval to Drew Blake on Record WP-22-601
Oct 19, 2022 at 10:11 am	Drew Blake approved approval step Intake Approval on Record WP-22-601
Oct 19, 2022 at 12:22 pm	completed payment step Major Subdivision Riparian Buffer Review Fee on Record WP-22-601
Oct 19, 2022 at 12:22 pm	changed the deadline to Nov 02, 2022 on approval step Field Review on Record WP-22-601
Oct 19, 2022 at 12:23 pm	approval step Field Reviewwas assigned to Taylor Burton on Record WP-22-601
Oct 19, 2022 at 12:23 pm	changed the deadline to Nov 02, 2022 on approval step Field Review on Record WP-22-601
Oct 27, 2022 at 7:47 pm	Drew Blake unassigned approval step Field Review from Taylor Burton on Record WP-22-601
Oct 27, 2022 at 7:47 pm	Drew Blake assigned approval step Field Review to Drew Blake on Record WP-22-601

#### Timeline

Label		Status	Activated	Completed	Assignee	Due Date
~	Intake Approval	Complete	Oct 12, 2022 at 9:28 am	Oct 19, 2022 at 10:11 am	Drew Blake	÷
	Major Subdivision Riparian Buffer Review Fee	Paid	Oct 19, 2022 at 10:11 am	Oct 19, 2022 at 12:22 pm	~	τ
4	Field Review	Active	Oct 19, 2022 at 12:22 pm	6	Drew Blake	11/01/2022
8	Major Subdivision Riparian Buffer Confirmation Report	Inactive	+	e.	-	-





### **CHATHAM COUNTY**

#### **AUTHORIZED AGENT FOR FORM**

#### **PROPERTY LEGAL DESCRIPTION:**

LOT NO.	PARCEL ID (PIN) 9533	PARCEL SIZE 50.16 acres
STREET AD	DRESS: 8182 Pittsboro Goldston Road	
Please print: <b>Property Ov</b>	wner: Branch, Bobby A	
Property Ov	wner:	
The undersig	gned owner(s) of the above described property, do	hereby authorize
Michael Blakley	of Drafting and Design S	Services, Inc.
(Contractor/	, of Drafting and Design S (Name of con	nsulting firm if applicable)
and acceptan	our behalf and take all actions, I/we could have take one of reviews, inspections, or permits and any and als. The activities authorized include the following	
Chec	ek here for all of the below options.	
Zoni Floor Soil Perm Evalue	ding Permit ing Compliance Permits dplain Determination Erosion & Sedimentation Control Permit hits to install, repair, evaluate, or expand onsite wa uation/inspection/permitting of a private drinking trian Buffer Review pursuant to §304 of the Chath	water well(s).

Property Owner's Address (if different than property above):

402 Forestwood Park Road, Sanford, NC 27330

Telephone: (919) 708-8465

E-mail: redmud@windstream.net

We hereby certify the above information submitted in this application is true and accurate to the best of our knowledge.

Owner Authorized Signature

Date: 10/11/2022

Agent Authorized Signature

Date: 10/11/2022

Revised 10/2017



\_\_\_\_, as owner of the property described above,

Website: www.chathamnc.org

#### Authorization to Enter Property Form

## Date: \_\_\_\_\_10/11/2022

PARCEL No. (AKPAR) \_\_\_\_\_

I, (print name) Bobby Branch

or as a representative of the owner(s) do hereby convey permission to Chatham County staff to enter the property at their convenience to conduct a surface water identification (SWID) necessary to determine whether or not water features on my property are subject to the riparian buffer regulations described in Section 304 of the Chatham County Watershed Protection Ordinance. The SWID will be public record and on file at the Planning and Watershed Protection Departments, and may be requested in the future for review by interested parties.

I understand that stream delineations for the property listed above will be made by County staff only once and that if future subdivisions are proposed within this property boundary, it will require a surface water identification by a private consultant at the property owner's expense.

#### **Bobby Branch**

(Print Owner's Name)

Michael Blakley

(Print Authorized Agent Name)

10/11/2022

(Signature of Owner) (Date)

10/11/2022

(Signature of Authorized Agent) (Date)