NOTICE IS HEREBY GIVEN THAT
THE SURRY COUNTY PLANNING COMMISSION
WILL HOLD A PUBLIC HEARING ON
MONDAY, SEPTEMBER 22, 2025 AT 6:30 P.M.
IN THE GENERAL DISTRICT COURTROOM LOCATED AT
THE SURRY COUNTY GOVERNMENT CENTER
45 SCHOOL STREET, SURRY, VIRGINIA
TO CONSIDER AND MAY OR MAY NOT TAKE ACTION ON THE FOLLOWING:

Conditional Use Permit No. 2025-02

The Applicant, Tree of Life Church, seeks a conditional use permit for a religious assembly, as permitted in Article III, Section 3-302, Permitted Uses (A) of the Surry County Zoning Ordinance and subject to the additional regulations in Article IV, Supplementary Regulations for Civic Uses, Section 4-606 Religious assembly, which requires a conditional use permit for establishing a new place of religious assembly. The subject property, 42-60B, is a 2-acre parcel zoned A-R, Agricultural-Rural, located on White Marsh Road (SR 617), approximately 1.85 miles south of Colonial Trail East (SR 10), and directly southwest of 15550 White Marsh Road.

The public hearing will be held pursuant to § 15.2-2204 of The Code of Virginia (1950, as amended). A copy of the related material may be reviewed or obtained on the County's website at https://www.surrycountyva.gov/413/Public-Notices, or a copy of the related material may be examined at the Department of Planning and Community Development, Surry County Government Center, 45 School Street, Surry, Virginia. Office hours are Monday through Friday from 9:00 am to 5:00 pm.

All interested persons are invited to participate in the public hearing. If assistance or special accommodations are needed to participate in the hearing, please contact the Department of Planning & Community Development Monday – Friday from 9:00 a.m. to 5:00 p.m. at least 72 hours prior to the hearing.

Horace H. Wade III, Director
Department of Planning & Community Development
(757) 294-5210

DEPARTMENT OF PLANNING
P. O. Box 357 - 45 School Street - Surry, VA 23883
(757) 294-5210

REQUEST FOR:

_____Administrative Appeal ($750)	_____Rezoning ($1,500)
_____BHAR Application ($400)	_____Rezoning (Conditional) ($1,500)
_____Comp. Plan Amendment ($1,500)	_____Special Exception ($600)
_____Conditional Use (Res./Ag.) ($500)	_____Variance ($600)
X Conditional Use (Comm.) ($700)	_____Administrative Variance ($300)
_____Conditional Use (Ind.) ($1,500)	_____Wetlands (Comm/Ind ($750)
_____Zoning Text Amendment ($1,500)	_____Wetlands (Non-Comm/Non-Ind ($400)
_____Site Plan Review ($500 + $30 acre)	

DATE 8-6-25 APPLICATION NUMBER _____

APPLICANT Tree of Life Church PHONE 757-268-5410

ADDRESS 19 Colonial Trl E / POB 469, Surry, VA 23883

EMAIL chandyjr@yahoo.com

OWNER (IF DIFFERENT THAN APPLICANT): Trustees - Tree of Life Church

ADDRESS Same

ADDRESS AND LOCATION OF SUBJECT PROPERTY

Street/Road White Marsh Road

Magisterial District _____ Tax Map 42 Parcel 60B

LOCATION 1.8 mi ± SW from Route 10

APPLICATION IS HEREBY BEING MADE FOR THE PREMISES DESIGNATED AS:

Current zoning: A-R, Ag. Res. Proposed zoning: Same

REASON FOR APPLICATION: Apply for CUP per zoning ordinance

_____ _____

OWNER'S SIGNATURE **APPLICANT'S SIGNATURE**

ATTACH SUPPORTING MATERIAL SUCH AS SITE PLAN, TOPOGRAPHIC, DRAINAGE, UTILITY EASEMENT, OR BUILDING ELEVATION MAPS.

ADJACENT PROPERTY OWNERS

NAME	MAILING ADDRESS

JEFF ROBINSON
& ASSOCIATES, PC

CONSULTING ENGINEER
Post Office Box 66
Emporia, Virginia 23847
434-634-8665 office
434-594-4073 mobile
robinsonj@jrallpc.com

August 6, 2025

Surry County, Virginia
45 School Street
Surry, VA 23883

Attention: Planning Dept., Mr. Lorenzo Turner

Subject: Tree Of Life Church, White Marsh Road, Surry
Conditional Use Request

Mr. Turner,

I am writing to request a conditional use permit (CUP) as required per Section 4-606,B,1 of the County's zoning ordinance. Same requires a CUP for a new place of religious assembly.

Section 4-606, A of the zoning ordinance requires a Type A buffer yard, per section 5-400, between the parking area and the adjacent residential use properties. The Type A buffer shall consist of 4' screening + a 7' buffer yard + small evergreen trees. Alternately, the Type A buffer may consist of a 15' buffer yard + small evergreen trees + (1) row of evergreen shrubs. As you can see on the attached concept site plan, we have ample space on each side of the parking lot to provide the required buffer yard(s). I suspect we will maintain a strip of mature woodland along each side property line to supplement the new screening / plantings that are required.

Section 1-502 of the zoning ordinance requires that the conditional use shall conform with several general standards. First, the project shall conform to the comprehensive plan of the County and to the purposes of the zoning ordinance. Please be assured that the Church intends to completely comply with same.

Second, the project shall have a minimum adverse impact on the surrounding neighborhood / community. Adverse impacts are considered to be traffic congestion, noise, lights, dust, drainage, water quality, air quality, odor, fumes, vibrations, etc..

The new Church facility will have a minimal effect on traffic in the neighborhood. Churches are typically good neighbors re. traffic. The peak traffic use for the Church will occur on Sundays which will not conflict with weekly peak traffic on White Marsh Road.

There are no functions, activities, or circumstances at the Church that would generate a noise nuisance for the neighborhood.

Lighting would not create a nuisance for the neighborhood. Building mounted light fixtures shall be directed downward and parking lot lighting shall be directed inward to avoid light pollution on adjacent properties.

Dust would not be an issue with the new Church facility. The parking lot shall be covered with a dust free surface and all open areas shall be secured with lawn or landscape plantings.

The majority of the site shall drain to the rear of the property, away from White Marsh Road. The entire rear half of the site is covered with forested wetlands. This is an ideal condition to receive / capture / buffer runoff from the new impervious areas at the front of the site. Runoff will not affect adjacent properties.

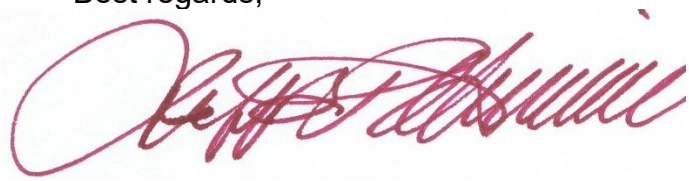
The forested wetlands at the rear of the site shall also serve as an ideal environmental buffer for water quality concerns. The wetland area has a very low gradient which encourages infiltration and evaporation as opposed to surface runoff.

Air quality, odor, fumes, etc. would not be a concern. There would be no practices at the Church that would create these detrimental effects on the neighborhood.

Likewise, there would be no activities at the Church that would create vibration nuisances for the neighborhood.

To summarize, the proposed new Church facility is a modest size building with modest and practical Architecture. It will blend comfortably with the existing rural, residential neighborhood. The Church intends to be a physical and spiritual asset to the community. The late founding Pastor, Ernest Hardy Sr, purchased this property 30 years ago for the future home of Tree Of Life Church. We respectfully ask that you approve our conditional use request so that the family can honor the late Pastor Hardy's lifelong dream.

Best regards,

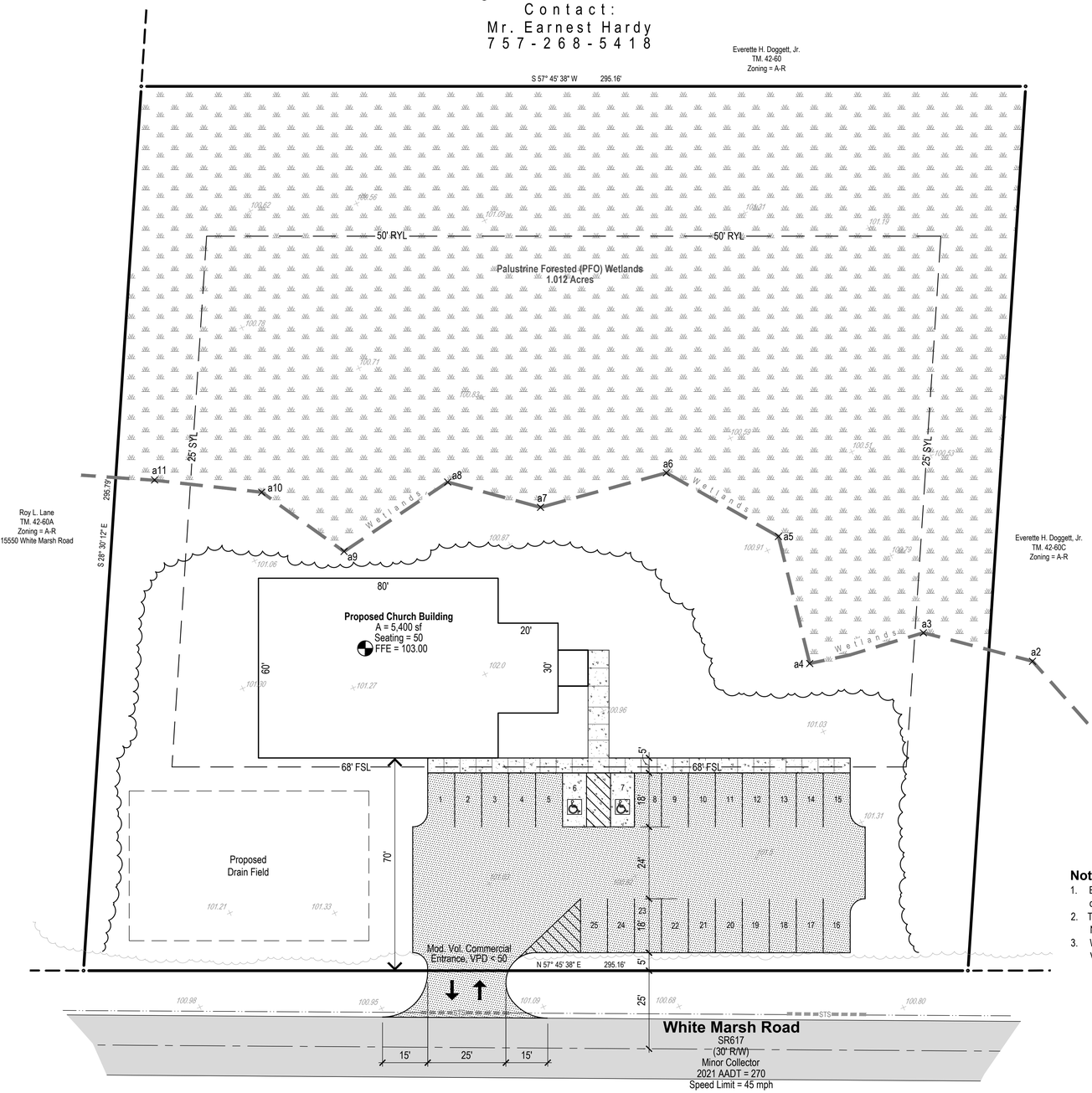


Jeff B. Robinson, PE
Consulting Engineer

Tree of Life Church

White Marsh Road
Surry, VA 23883

Contact:
Mr. Earnest Hardy
757-268-5418

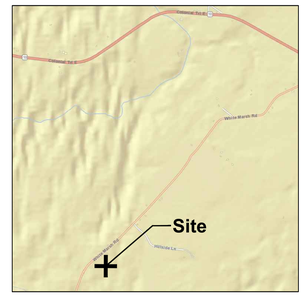


Concept. Site Plan

Scale: 1" = 20'

Plan North

0 10 20 40



Vicinity Map

Scale: 1" = 2,000'

General Notes:

1.	Owner & Developer:	Trustees - Tree of Life Church White Marsh Road Surry, VA 23430 Contact: Mr. Ernest Hardy 757-268-5418
2.	Legal Information:	Tax ID 42-60B
3.	Site Address:	White Marsh Road Surry, VA 23430
4.	Zoning:	A-R, Agricultural Residential
5.	Lot Size:	2.0 Acres
6.	Minimum Lot Area:	1.0 Acre
7.	Minimum Lot Depth:	200', Existing = 295'±
8.	Minimum Lot Frontage:	150', Existing = 295'±
9.	Building Height:	35' Allowed, Proposed = 20'±
10.	Area Regulations:	N/A
11.	Lot Coverage:	N/A
12.	Front Setback:	100' Required, Provided = See Plan
13.	Side Yard:	25' Required, Provided See Plan
14.	Rear Yard:	50' Required, Provided See Plan
15.	Parking Required:	1 Space per 4 Seats = 50/4 = 13 Spaces
16.	Parking Provided:	25 Spaces
17.	Water:	Private
18.	Sewer:	Private

Notes:

1. Boundary information and wetland limits taken from surveys prepared by Chas R. Sheckler dated July 25, 2023 and July 18, 2025.
2. This property is not located in a HUD defined flood zone, Zone X, community Panel No. 510157 0225 E, dated April 6, 2022.
3. Wetland delineation performed on 6-23-25 and RPA delineation performed on 6-30-25 by VA. Wetland Consulting, James Hudson, 804-874-9312.

PRELIMINARY
For CUP Process Only

Concept.
Site Plan

Tree of Life Church
White Marsh Road
Surry, VA 23883

CONSULTING ENGINEER
Post Office Box 66
Emporia, Virginia 23847
434-634-8665 office
434-594-8073 mobile
robinson@jeallpc.com
JEFF ROBINSON
& ASSOCIATES, PC

August 6, 2025
Rev. Sept. 9, 2025

C1 of 1

JRA Job #24-007

VIRGINIA WETLAND CONSULTING
5504 Whiteside Road
Sandston, VA 23150
804-932-3135
www.vawetlandconsulting.com

Tree of Life Church

Aquatic Resources Map

Surry County, VA

Date: 06/23/25

Drawn by DLT

Center: 76°45'17"W 37°5'17"N

0 100 200 Feet

N

Resource Protection Area Delineation

Tree of Life Church
Surry County, Virginia
June 30, 2025

Per the requirements of the Surry County Ordinance pertaining to the Chesapeake Bay Preservation Act, the following is a Resource Protection Area delineation for the 2.22-acre project referred to as "Tree of Life Church". The project parcel is referenced as Tax Map number 42-60B in the County GIS system.

Property Description:

The property is located in Surry County along White Marsh Road. There are no buildings or structures on site. The proposed project includes construction of a Church and necessary infrastructure.

The northern portion of the project study area includes upland hardwood and pine forest. This area appears to have been open land approximately 20 years ago that was allowed to regenerate naturally. Palustrine, forested wetlands (PFO) are present in the southern half of the project area. The attached map titled "Tree of Life Church – Aquatic Resources Map" and dated June 23, 2025 by Virginia Wetland Consulting depicts the jurisdictional features identified within the study area.

The soils in the project area are mapped as Jedburg loam, 0 to 2 percent slopes, and Slagle fine sandy loam, 0 to 2 percent slopes. The USDA soils mapping has generally been confirmed by the on-site wetland delineation. The site appears to be in the Lower James River watershed (HUC 02080206), but this cannot be confirmed based on the lack of topography and location near the drainage divide for the Blackwater watershed (HUC 03010202).

Methods:

The RPA delineation has been preformed using the September 2003 guidance from the Chesapeake Bay Local Assistance Department titled "CHESAPEAKE BAY PRESERVATION AREA DESIGNATION AND MANAGEMENT REGULATIONS." In this document, two methods for determining perennial flow in streams are approved, the North Carolina and Fairfax County protocols. In addition to these methods, documented observations may serve to determine perenniality if corroborated by rainfall data. The Palmer Drought Index Map is attached demonstrating normal conditions during the field investigation.

The field investigation was conducted on June 16, 2025. The last rainfall occurred on June 15, 2025 with 0.11" of accumulation documented at a Smithfield, VA rainfall station. A wetland delineation has been performed, in accordance with the 1987 COE Manual supported by the applicable Regional Supplement, on the property and is shown on the attached plan.

Findings:

As previously discussed and documented with the attached data sheets, nontidal, seasonally saturated, headwater wetlands (PFO1B) are present on southeastern portion of the property. The wetlands have hydrology within 12" of the surface during the wet period of the year but indicators of surface water are not present. Further, the National Wetland Inventory map confirms a saturated wetland condition, but not a seasonally flooded or ponded wetland, therefore there is no surface water on the site during normal conditions. There are no stream channels or other conveyances with the project area.

Generally, the procedures described in the previously cited guidance include analyzing the on-site stream channels for stream flow characteristics to determine perenniality. Follow this determination, the wetlands must be analyzed to determine connectivity to the perennial features, if present. The headwater wetlands delineated in the study area do not include a defined channel to analyze. Further, there are no active stream channels within an observable distance on the adjacent properties. In the absence of an active stream channel, all other information available has been used to determine if components of the Resource Protection Area are present on site. We have used aerial photographs, USDA soils mapping, NWI mapping and the USGS mapping to determine the closest perennial feature. Using the USGS topographic map, we have determined that the site is approximately 1 mile from Pooles Creek, a documented perennial feature. Based on the proximity to the nearest documented perennial feature and the lack of surface water on the site we have determined that the wetlands on site are not connected by surface flow to a perennial feature.

Conclusion: Based on field observations, mapping, and other available information, we have determined that there are no RPA features located within the study area. The headwater wetlands located within the study area are not connected by surface flow to a perennial feature. Therefore, the wetland features located in the study area do not require a 100' landward RPA buffer.

Attachments:

Location Map
USGS Topographic Map
Aerial Photograph
Aquatic Resources Map
NCRS Soils Map
USACE data sheets
Palmer Drought Index map

VIRGINIA WETLAND CONSULTING
5504 Whiteside Road
Sandston, VA 23150
804-932-3135
www.vawetlandconsulting.com

Tree of Life Church

Location Map
Surry County, VA

Center: 76°45'10"W 37°5'8"N

Date: 06/23/25
DLT

Coordinate System: NAD 1983 2011 StatePlane Virginia South FIPS 4502 Ft US

N

0 0.25 0.5 Miles

VIRGINIA WETLAND CONSULTING

5504 Whiteside Road
Sandston, VA 23150
804-932-3135
www.vawetlandconsulting.com

Tree of Life Church

USGS Topography Map
Surry County, VA

Center: 76°45'17"W 37°5'11"N

Date: 06/23/25
DLT

Coordinate System: NAD 1983 2011 StatePlane Virginia South FIPS 4502 Ft US

N

0 1,000 2,000 Feet

VIRGINIA WETLAND CONSULTING
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Tree of Life Church

Aerial Photo
Surry County, VA

Center: 76°45'17"W 37°5'15"N

Date: 06/23/25
DLT

Coordinate System: NAD 1983 2011 StatePlane Virginia South FIPS 4502 Ft US

N

0 100 200 Feet

VIRGINIA WETLAND CONSULTING
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Tree of Life Church

Aquatic Resources Map

Surry County, VA

Date: 06/23/25

Drawn by DLT

Center: 76°45'17"W 37°5'17"N

0 100 200 Feet

N

Soil Map—Surry County, Virginia
(Soils Map)

Map Scale: 1:1,120 if printed on A landscape (11" x 8.5") sheet.

N

Meters: 0 15 30 60 90

Feet: 0 50 100 200 300

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Surry County, Virginia
Survey Area Data: Version 21, Aug 28, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 21, 2022—Jul 13, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
17A	Jedburg loam, 0 to 2 percent slopes	1.6	73.8%
33A	Slagle fine sandy loam, 0 to 2 percent slopes	0.6	26.2%
Totals for Area of Interest		**2.2**	**100.0%**

U.S. Army Corps of Engineers
WETLAND DETERMINATION DATA SHEET – Atlantic and Gulf Coastal Plain Region
See ERDC/EL TR-10-20; the proponent agency is CECW-CO-R

OMB Control #: 0710-0024, Exp: 9/30/2027
Requirement Control Symbol EXEMPT:
(Authority: AR 335-15, paragraph 5-2a)

Project/Site: Tree of Life Church City/County: Surry Sampling Date: 06/16/25

Applicant/Owner: Tree of Life Church State: VA Sampling Point: DP1

Investigator(s): Thompson Section, Township, Range:

Landform (hillside, terrace, etc.): Flat Local relief (concave, convex, none): Non Slope (%): 0-2

Subregion (LRR or MLRA): LRR T, MLRA 153A Lat: 37.0881148° Long: -76.7546148° Datum:

Soil Map Unit Name: Jedburg loam NWI classification:

Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No ____ (If no, explain in Remarks.)

Are Vegetation ____, Soil ____, or Hydrology ____ significantly disturbed? Are "Normal Circumstances" present? Yes X No ____

Are Vegetation ____, Soil ____, or Hydrology ____ naturally problematic? (If needed, explain any answers in Remarks.)

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

Hydrophytic Vegetation Present?	Yes X No ____	**Is the Sampled Area**
Hydric Soil Present?	Yes X No ____	**within a Wetland?** **Yes** X **No** ____
Wetland Hydrology Present?	Yes X No ____	

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- ___ Surface Water (A1)
- ___ High Water Table (A2)
- ___ Saturation (A3)
- ___ Water Marks (B1)
- ___ Sediment Deposits (B2)
- ___ Drift Deposits (B3)
- ___ Algal Mat or Crust (B4)
- ___ Iron Deposits (B5)
- ___ Inundation Visible on Aerial Imagery (B7)
- ___ Water-Stained Leaves (B9)
- ___ Aquatic Fauna (B13)
- ___ Marl Deposits (B15) **(LRR U)**
- ___ Hydrogen Sulfide Odor (C1)
- X Oxidized Rhizospheres on Living Roots (C3)
- ___ Presence of Reduced Iron (C4)
- ___ Recent Iron Reduction in Tilled Soils (C6)
- ___ Thin Muck Surface (C7)
- ___ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ___ Surface Soil Cracks (B6)
- ___ Sparsely Vegetated Concave Surface (B8)
- ___ Drainage Patterns (B10)
- ___ Moss Trim Lines (B16)
- ___ Dry-Season Water Table (C2)
- ___ Crayfish Burrows (C8)
- ___ Saturation Visible on Aerial Imagery (C9)
- X Geomorphic Position (D2)
- ___ Shallow Aquitard (D3)
- ___ FAC-Neutral Test (D5)
- ___ Sphagnum Moss (D8) **(LRR T, U)**

Field Observations:

Surface Water Present?	Yes ____	No X	Depth (inches): ____
Water Table Present?	Yes ____	No X	Depth (inches): ____
Saturation Present? (includes capillary fringe)	Yes ____	No X	Depth (inches): ____

Wetland Hydrology Present? **Yes** X **No** ____

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION (Four Strata) – Use scientific names of plants. Sampling Point: DP1

Tree Stratum (Plot size: 30)	Absolute % Cover	Dominant Species?	Indicator Status
1. *Liquidambar styraciflua*	40	Yes	FAC
2. *Liquidambar styraciflua*	35	Yes	FAC
3. *Acer rubrum*	10	No	FAC
4.			
5.			
6.			
7.			
8.			
	85	=Total Cover	
50% of total cover: 43		20% of total cover: 17	

Sapling/Shrub Stratum (Plot size: 30)			
1. *Liquidambar styraciflua*	15	Yes	FAC
2. *Pinus taeda*	10	Yes	FAC
3. *Ilex opaca*	5	No	FAC
4. *Morella cerifera*	5	No	FAC
5. *Acer rubrum*	5	No	FAC
6. *Lindera benzoin*	5	No	FACW
7. *Magnolia virginiana*	2	No	FACW
8.			
	47	=Total Cover	
50% of total cover: 24		20% of total cover: 10	

Herb Stratum (Plot size: 10)			
1. *Microstegium vimineum*	20	Yes	FAC
2. *Elephantopus tomentosus*	10	Yes	UPL
3. *Wisteria sinensis*	10	Yes	UPL
4. *Toxicodendron radicans*	5	No	FAC
5. *Muscadinia rotundifolia*	5	No	FAC
6.			
7.			
8.			
9.			
10.			
11.			
12.			
	50	=Total Cover	
50% of total cover: 25		20% of total cover: 10	

Woody Vine Stratum (Plot size: 10)			
1.			
2.			
3.			
4.			
5.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 5 (A)

Total Number of Dominant Species Across All Strata: 7 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 71.4% (A/B)

Prevalence Index worksheet:

Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0
FACW species	7	x 2 =	14
FAC species	155	x 3 =	465
FACU species	0	x 4 =	0
UPL species	20	x 5 =	100
Column Totals:	182 (A)		579 (B)
Prevalence Index = B/A =			3.18

Hydrophytic Vegetation Indicators:

___ 1 - Rapid Test for Hydrophytic Vegetation

X 2 - Dominance Test is >50%

___ 3 - Prevalence Index is ≤3.0[1]

___ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Four Vegetation Strata:

Tree – Woody plants, excluding vines, 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/Shrub – Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody Vine – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? **Yes** X **No** ___

Remarks: (If observed, list morphological adaptations below.)

SOIL

Sampling Point: DP1

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	Matrix %	Redox Features Color (moist)	Redox Features %	Type[1]	Loc[2]	Texture	Remarks
0-6	2.5Y 5/1	96	7.5YR 5/8	4	C	M	Loamy/Clayey	Prominent redox concentrations
6-12	2.5Y 5/1	94	7.5YR 5/8	6	C	M	Loamy/Clayey	Prominent redox concentrations
12-18	2.5Y 5/3	100					Loamy/Clayey	

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains.

[2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5)
- ___ Organic Bodies (A6) **(LRR P, T, U)**
- ___ 5 cm Mucky Mineral (A7) **(LRR P, T, U)**
- ___ Muck Presence (A8) **(LRR U)**
- ___ 1 cm Muck (A9) **(LRR P, T)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Coast Prairie Redox (A16) **(MLRA 150A)**
- ___ Iron Monosulfide (A18)
- ___ Sandy Mucky Mineral (S1) **(LRR O, S)**
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- ___ Dark Surface (S7) **(LRR P, S, T, U)**
- ___ Polyvalue Below Surface (S8) **(LRR S, T, U)**
- ___ Thin Dark Surface (S9) **(LRR S, T, U)**
- ___ Barrier Islands 1 cm Muck (S12) **(MLRA 153B, 153D)**
- ___ Loamy Mucky Mineral (F1) **(LRR O)**
- ___ Loamy Gleyed Matrix (F2)
- X Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- ___ Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)
- ___ Marl (F10) **(LRR U)**
- ___ Depleted Ochric (F11) **(MLRA 151)**
- ___ Iron-Manganese Masses (F12) **(LRR O, P, T)**
- ___ Umbric Surface (F13) **(LRR P, T, U)**
- ___ Delta Ochric (F17) **(MLRA 151)**
- ___ Reduced Vertic (F18) **(MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 149A)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 149A, 153C, 153D)**
- ___ Very Shallow Dark Surface (F22) **(MLRA 138, 152A in FL, 154)**

Indicators for Problematic Hydric Soils[3]:

- ___ 1 cm Muck (A9) **(LRR O)**
- ___ 2 cm Muck (A10) **(LRR S)**
- ___ Coast Prairie Redox (A16) **(MLRA 149A)**
- ___ Reduced Vertic (F18) **(outside MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(LRR P, T)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 153B)**
- ___ Red Parent Material (F21)
- ___ Very Shallow Dark Surface (F22) **(outside MLRA 138, 152A in FL, 154)**
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? **Yes** X **No** ___

Remarks:

U.S. Army Corps of Engineers
WETLAND DETERMINATION DATA SHEET – Atlantic and Gulf Coastal Plain Region
See ERDC/EL TR-10-20; the proponent agency is CECW-CO-R

OMB Control #: 0710-0024, Exp: 9/30/2027
Requirement Control Symbol EXEMPT:
(Authority: AR 335-15, paragraph 5-2a)

Project/Site: Tree of Life Church City/County: Surry Sampling Date: 06/16/25

Applicant/Owner: Tree of Life Church State: VA Sampling Point: DP2

Investigator(s): Thompson Section, Township, Range:

Landform (hillside, terrace, etc.): Flat Local relief (concave, convex, none): Non Slope (%): 0-2

Subregion (LRR or MLRA): LRR T, MLRA 153A Lat: 37.0882980° Long: -76.7548834° Datum:

Soil Map Unit Name: Slagle fine sandy loam NWI classification:

Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)

Are Vegetation , Soil , or Hydrology significantly disturbed? Are "Normal Circumstances" present? Yes X No

Are Vegetation , Soil , or Hydrology naturally problematic? (If needed, explain any answers in Remarks.)

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

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

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- Surface Water (A1)
- High Water Table (A2)
- Saturation (A3)
- Water Marks (B1)
- Sediment Deposits (B2)
- Drift Deposits (B3)
- Algal Mat or Crust (B4)
- Iron Deposits (B5)
- Inundation Visible on Aerial Imagery (B7)
- Water-Stained Leaves (B9)
- Aquatic Fauna (B13)
- Marl Deposits (B15) **(LRR U)**
- Hydrogen Sulfide Odor (C1)
- Oxidized Rhizospheres on Living Roots (C3)
- Presence of Reduced Iron (C4)
- Recent Iron Reduction in Tilled Soils (C6)
- Thin Muck Surface (C7)
- Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- Surface Soil Cracks (B6)
- Sparsely Vegetated Concave Surface (B8)
- Drainage Patterns (B10)
- Moss Trim Lines (B16)
- Dry-Season Water Table (C2)
- Crayfish Burrows (C8)
- Saturation Visible on Aerial Imagery (C9)
- X Geomorphic Position (D2)
- Shallow Aquitard (D3)
- FAC-Neutral Test (D5)
- Sphagnum Moss (D8) **(LRR T, U)**

Field Observations:

Surface Water Present?	Yes	No X	Depth (inches):
Water Table Present?	Yes	No X	Depth (inches):
Saturation Present? (includes capillary fringe)	Yes	No X	Depth (inches):

Wetland Hydrology Present? **Yes** **No** X

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION (Four Strata) – Use scientific names of plants. Sampling Point: DP2

Tree Stratum (Plot size: 30)	Absolute % Cover	Dominant Species?	Indicator Status
1. *Liquidambar styraciflua*	50	Yes	FAC
2. *Pinus taeda*	35	Yes	FAC
3. *Juniperus virginiana*	5	No	FACU
4.			
5.			
6.			
7.			
8.			
	90	=Total Cover	
50% of total cover: 45		20% of total cover: 18	
Sapling/Shrub Stratum (Plot size: 30)			
1. *Liquidambar styraciflua*	20	Yes	FAC
2. *Ilex opaca*	10	Yes	FAC
3. *Juniperus virginiana*	10	Yes	FACU
4. *Carya glabra*	10	Yes	FACU
5. *Vaccinium pallidum*	5	No	UPL
6. *Symphoricarpos orbiculatus*	5	No	FACU
7. *Oxydendrum arboreum*	5	No	FACU
8. *Acer rubrum*	5	No	FAC
	72	=Total Cover	
50% of total cover: 36		20% of total cover: 15	
Herb Stratum (Plot size: 10)			
1. *Microstegium vimineum*	50	Yes	FAC
2. *Elephantopus tomentosus*	15	No	UPL
3. *Wisteria sinensis*	10	No	UPL
4. *Muscadinia rotundifolia*	5	No	FAC
5. *Polystichum acrostichoides*	2	No	FACU
6. *Amphicarpaea bracteata*	2	No	FAC
7.			
8.			
9.			
10.			
11.			
12.			
	84	=Total Cover	
50% of total cover: 42		20% of total cover: 17	
Woody Vine Stratum (Plot size: 10)			
1.			
2.			
3.			
4.			
5.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 5 (A)

Total Number of Dominant Species Across All Strata: 7 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 71.4% (A/B)

Prevalence Index worksheet:

Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0
FACW species	0	x 2 =	0
FAC species	179	x 3 =	537
FACU species	37	x 4 =	148
UPL species	30	x 5 =	150
Column Totals:	246 (A)		835 (B)
Prevalence Index = B/A =			3.39

Hydrophytic Vegetation Indicators:

___ 1 - Rapid Test for Hydrophytic Vegetation

X 2 - Dominance Test is >50%

___ 3 - Prevalence Index is ≤3.0[1]

___ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Four Vegetation Strata:

Tree – Woody plants, excluding vines, 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/Shrub – Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody Vine – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? **Yes** X **No** ___

Remarks: (If observed, list morphological adaptations below.)

VEGETATION Continued (Four Strata) – Use scientific names of plants. Sampling Point: DP2

Tree Stratum	Absolute % Cover	Dominant Species?	Indicator Status
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
	90	=Total Cover	
50% of total cover: 45		20% of total cover:	18
Sapling/Shrub Stratum			
9. *Pinus taeda*	2	No	FAC
10.			
11.			
12.			
13.			
14.			
15.			
16.			
	72	=Total Cover	
50% of total cover: 36		20% of total cover:	15
Herb Stratum			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
	84	=Total Cover	
50% of total cover: 42		20% of total cover:	17
Woody Vine Stratum			
6.			
7.			
8.			
9.			
10.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Definitions of Four Vegetation Strata:

Tree – Woody plants, excluding vines, 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

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Woody Vine – All woody vines greater than 3.28 ft in height.

Remarks: (If observed, list morphological adaptations below.)

SOIL

Sampling Point: DP2

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	Matrix %	Redox Features Color (moist)	Redox Features %	Redox Features Type[1]	Redox Features Loc[2]	Texture	Remarks
0-12	2.5Y 5/2	100					Loamy/Clayey	
12-18	2.5Y 5/3	100					Loamy/Clayey	

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains.

[2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5)
- ___ Organic Bodies (A6) **(LRR P, T, U)**
- ___ 5 cm Mucky Mineral (A7) **(LRR P, T, U)**
- ___ Muck Presence (A8) **(LRR U)**
- ___ 1 cm Muck (A9) **(LRR P, T)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Coast Prairie Redox (A16) (**MLRA 150A)**
- ___ Iron Monosulfide (A18)
- ___ Sandy Mucky Mineral (S1) **(LRR O, S)**
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- ___ Dark Surface (S7) **(LRR P, S, T, U)**
- ___ Polyvalue Below Surface (S8) **(LRR S, T, U)**
- ___ Thin Dark Surface (S9) **(LRR S, T, U)**
- ___ Barrier Islands 1 cm Muck (S12) **(MLRA 153B, 153D)**
- ___ Loamy Mucky Mineral (F1) **(LRR O)**
- ___ Loamy Gleyed Matrix (F2)
- ___ Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- ___ Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)
- ___ Marl (F10) **(LRR U)**
- ___ Depleted Ochric (F11) **(MLRA 151)**
- ___ Iron-Manganese Masses (F12) **(LRR O, P, T)**
- ___ Umbric Surface (F13) **(LRR P, T, U)**
- ___ Delta Ochric (F17) **(MLRA 151)**
- ___ Reduced Vertic (F18) **(MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 149A)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 149A, 153C, 153D)**
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Indicators for Problematic Hydric Soils[3]:

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- ___ Red Parent Material (F21)
- ___ Very Shallow Dark Surface (F22) **(outside MLRA 138, 152A in FL, 154)**
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

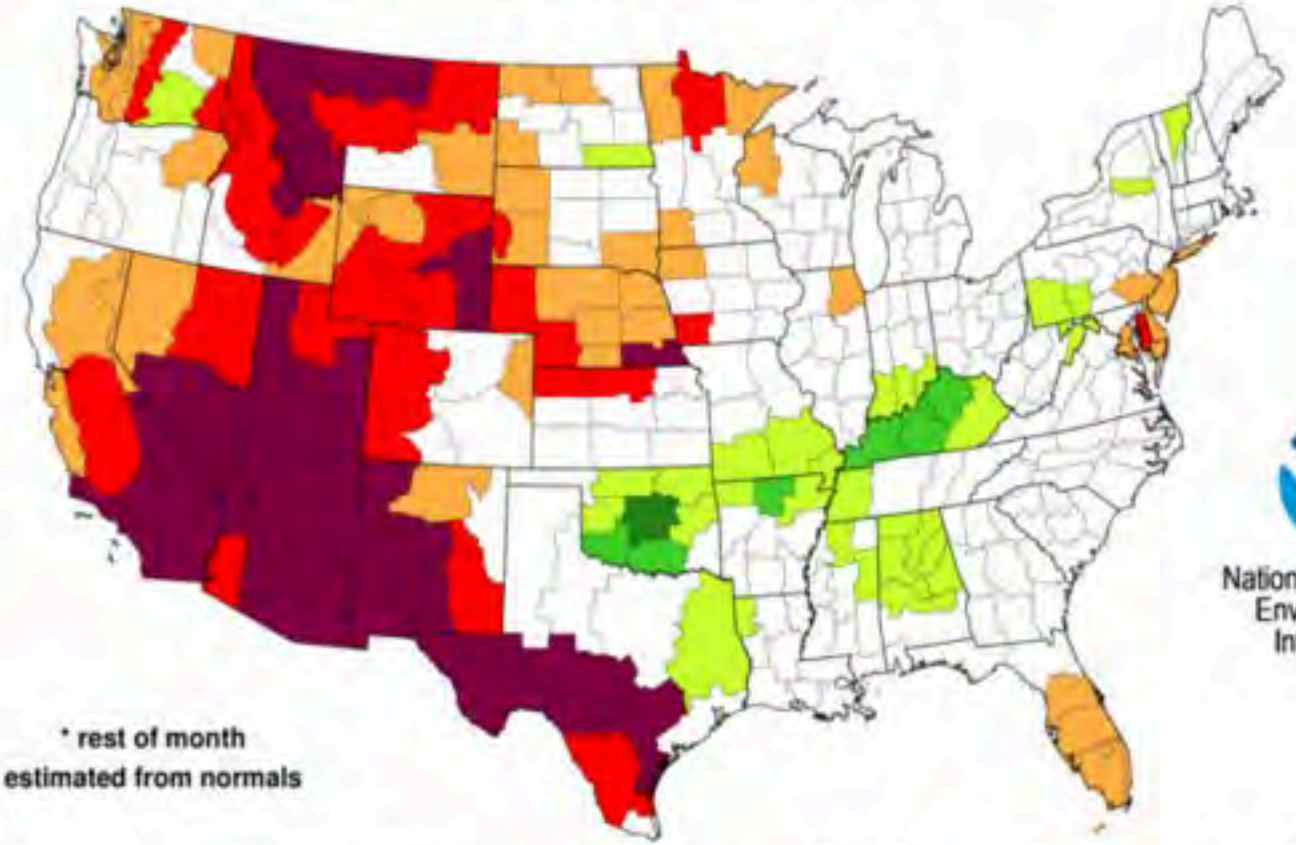
Depth (inches): _____

Hydric Soil Present? **Yes** ___ **No** X

Remarks:

Palmer Hydrological Drought Index
Long-Term (Hydrological) Conditions

June 2025: through June 21 2025*



National Centers for Environmental Information

* rest of month estimated from normals

extreme drought	severe drought	moderate drought	mid-range	moderately moist	very moist	extremely moist
-4.00 and below	-3.00 to -3.99	-2.00 to -2.99	-1.99 to +1.99	+2.00 to +2.99	+3.00 to +3.99	+4.00 and above