A G E N D A JAMES CITY COUNTY CHESAPEAKE BAY BOARD REGULAR MEETING

County Government Center, Building F 101 Mounts Bay Road, Williamsburg VA 23185 April 11, 2018 5:00 PM

- A. CALL TO ORDER
- B. ROLL CALL
- C. MINUTES
 - 1. Minutes from the March 14, 2018, regular meeting
- D. PUBLIC HEARINGS
 - 1. CBE-18-083: 125 Congressional
- E. BOARD CONSIDERATIONS
- F. MATTERS OF SPECIAL PRIVILEGE
- G. ADJOURNMENT

AGENDA ITEM NO. C.1.

ITEM SUMMARY

DATE: 4/11/2018

TO: Chesapeake Bay Board

FROM: Chesapeake Bay Board Secretary

SUBJECT: Minutes from the March 14, 2018, regular meeting

ATTACHMENTS:

Description Type
Minutes Minutes

REVIEWERS:

Department	Reviewer	Action	Date
Chesapeake Bay Group	Woolson, Michael	Approved	4/9/2018 - 9:37 PM
Chesapeake Bay Group	Geissler, Fran	Approved	4/10/2018 - 8:50 AM
Publication Management	Daniel, Martha	Approved	4/10/2018 - 9:34 AM
Chesapeake Bay Group	Secretary, ChesBay	Approved	4/10/2018 - 10:22 AM

M I N U T E S JAMES CITY COUNTY CHESAPEAKE BAY BOARD REGULAR MEETING

County Government Center, Building F 101 Mounts Bay Road, Williamsburg, VA 23185 March 14, 2018 5:00 PM

A. CALL TO ORDER

The Chesapeake Bay Board meeting for March 14, 2018, was Called to Order.

The responsibility of this Board is to carry out locally the Commonwealth policy to protect against and minimize pollution and deposition of sediment in wetlands, streams and lakes in James City County which are tributaries of the Chesapeake Bay.

B. ROLL CALL

Board Members Present:

Absent:

Charles Roadley

David Gussman - Chair

Louis Bott

Larry Waltrip

John Hughes

William Apperson

Others Present:

Michael Woolson, Senior Watershed Planner Trevor Long, Watershed Planner Liz Parman, Assistant County Attorney Janice Petty, Stormwater and Resource Protection

C. MINUTES

1. Minutes from February 14, 2018, regular meeting

The minutes from the February 14, 2018, regular meeting were approved as written.

D. PUBLIC HEARINGS

1. CBE-18-058: 4447 Pleasant View Drive

Mr. Michael Woolson presented the exception request submitted by Ms. Renie Andrews for encroachment into the Resource Protection Area (RPA) buffer to construct a memorial patio at 4447 Pleasant View Drive in the Powhatan Village subdivision within the Powhatan Creek Watershed. The property is further identified as James City County Real Estate Tax Map Parcel No. 3741400011. Mr. Woolson described the current conditions of the property and the purpose for the proposed 200-square-foot memorial patio. Staff determined the impacts associated with the proposal to be minor and recommended the conditions outlined in the Resolution be required for approval.

Mr. Gussman opened the Public Hearing.

A. Ms. Renie Andrews made herself available to answer any questions about the design of the memorial patio.

Mr. Woolson answered questions about size and location of the memorial patio.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Bott had questions about the size and location of the memorial patio as well as drainage. He is concerned about development within the seaward 50 foot RPA and the precedent this sets for the neighbors.

Mr. Woolson further clarified the grading and relative elevations of the memorial patio.

Mr. Apperson made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-058: 4447 Pleasant View Drive.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

2. CBE-18-063: 4069 South Riverside Drive

Mr. Trevor Long presented the exception request submitted by Ms. Karla Havens of Mid-Atlantic Resource Consulting, on behalf of Vladimir Arana, for encroachment into the RPA for the construction of retaining wall and patio on property known as 4069 South Riverside Drive, in the Chickahominy Haven subdivision within the Chickahominy River Watershed. The property is further identified as James City County Real Estate Tax Map Parcel No. 1910500017. Mr. Long described the current conditions of the property and the purpose for the proposed retaining wall and patio. Staff determined the impacts associated with the proposal to be minor and recommended the conditions outlined in the Resolution be required for approval.

Mr. Gussman opened the Public Hearing.

A. Mr. Vladimir Arana explained the rationale for the retaining wall and patio locations within the RPA.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Hughes made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-063: 4069 South Riverside Drive.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

3. CBE-18-070: 6019 Tabiatha Lane

Mr. Trevor Long presented the exception request submitted by Mr. Christopher Eckenfels for encroachment into the RPA buffer to construct a detached shed at 6019 Tabiatha Lane in the Chickahominy Haven subdivision within the Chickahominy River Watershed. The property is further identified as James City County Real Estate Tax Map Parcel No. 1910600023. Mr.

Long described the current conditions of the property and the purpose for the proposed detached shed. Staff determined the impacts associated with the proposal to be minor and recommended the conditions outlined in the Resolution be required for approval.

Mr. Gussman opened the Public Hearing.

A. Mr. Christopher Eckenfels reiterated all of the design considerations and location for the proposal.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Gussman questioned the floodplain as the shed was too small for a building permit and needed to be tied down in some fashion as to not float away.

Mr. Apperson made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-070: 6019 Tabiatha Lane.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

4. CBE-18-071: 300 River's Edge

Mr. Michael Woolson presented the exception request submitted by Mr. Michael Matthews, The Structures Group, on behalf of Ms. Patricia Carmichael, for encroachment into the RPA buffer to construct a retaining wall at 300 Rivers Edge in the Kingsmill subdivision and the James River Watershed. The property is further identified as James City County Real Estate Tax Map Parcel No. 5130800012A. Mr. Woolson described the current conditions of the property and the purpose for the proposed retaining wall. Staff determined the impacts associated with the proposal to be minor and recommended the conditions outlined in the Resolution be required for approval.

Mr. Gussman opened the Public Hearing.

A. Mr. Michael Matthews, The Structures Group, made himself available to answer any questions about the design of the retaining wall.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Apperson had questions about the erosion on the slopes.

Mr. Matthews stated that there would be use of drain pipes, stone and filter cloth to stop the water moving under the wall without erosion.

Mr. Bott made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-070: 300 River's Edge.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

5. CBE-18-068: 5034 River Drive

Mr. Michael Woolson presented the exception request submitted by Mr. Michael Matthews, The Structures Group, on behalf of Mr. William Roberts, for encroachment into the RPA

buffer for construction of two retaining walls at 5034 River Drive, within the Cypress Point subdivision and the Diascund River watershed. The property is further identified as James City County Real Estate Tax Map Parcel No. 0930300008. Mr. Woolson described the current conditions of the property and the purpose for the proposed retaining walls. Staff determined the impacts to be moderate and recommended approval with the conditions outlined in the Resolution.

Mr. Gussman opened the Public Hearing.

A. Mr. Michael Matthews, The Structures Group, explained about the location of the two retaining walls.

Mr. Gussman had questions about the exposed foundation from slope failure.

Mr. Matthews replied that block will be rebuilt on the same footprint using piles for footings. He went on to explain how the bulkhead had failed.

Mr. Waltrip questioned the foundation materials. He stated that he had never before seen a wall crack like that.

Mr. Matthews stated that they would be using helical piles to stabilize the foundation.

Mr. Gussman stated if owners purchase property on the river, they must maintain and take care of the property to prevent erosion.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Hughes asked for construction photograph updates.

Mr. Hughes made a motion to adopt the Resolution to Grant the Exception for Chesapeake Bay Board Case No. CBE-17-068 at 5034 River Drive.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

6. CBE-18-028: 19 and 20 Mile Course

Mr. Trevor Long presented the exception request submitted by Mr. Dean Van Arsdale, RVA Construction, on behalf of Susan Anton and Lawrence and Penny Pulley, for encroachment into the RPA for the construction of a wooden bulkhead with backfill and shoreline stabilization with coir logs on properties located at 19 Mile Course and 20 Mile Course in the Kingsmill subdivision and the College Creek watershed. The properties are further identified as James City County Real Estate Tax Map Parcel Nos. 5040200019 and 5040200020. Mr. Long described the current conditions of the properties and the purpose for the proposed bulkhead and coir logs. Staff determined the associated impacts to be moderate and recommended approval with the conditions outlined in the Resolution.

Mr. Gussman opened the Public Hearing.

A. Mr. Dean Van Arsdale provided a detailed explanation of the wooden bulkhead and shoreline stabilization with coir logs.

Mr. Gussman had questions about the erosion on the property.

Mr. Van Arsdale stated that both adjacent properties have bulkheads.

Mr. Hughes had questions about getting the barge to the property.

Mr. Woolson explained that the barge would come by way of the Kingsmill Pond Dam and go across the water.

Mr. Gussman had questions about how long the coir logs would last.

Mr. Woolson stated 10 to 15 years.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Waltrip made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-028: 19 Mile Course and 20 Mile Course.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

7. CBE-18-064: 136 John Wickham

Mr. Trevor Long presented the exception request submitted by Mr. Tim Dean, Draper Aden Associates, on behalf of Scott and Janet Kruger for encroachment into the RPA buffer for construction of single-family dwelling located at 136 John Wickham in the Kingsmill subdivision and the College Creek watershed. The property is further identified as James City County Real Estate Tax Map Parcel No. 5130200009. The presentation described the current site conditions and the proposed impacts. Staff determined the associated impacts to be moderate and recommended approval with the conditions outlined in the Resolution.

Mr. Gussman opened the Public Hearing.

A. Mr. Tim Dean explained the proposed project.

Mr. Bott stated that 8.4% difference in the footprint is a larger footprint than what exists.

Mr. Dean stated that the current house is smaller than what is proposed. They are using pervious pavers to address the increased runoff.

Mr. Hughes asked if sidewalks were to remain.

Mr. Dean stated that the sidewalks were eliminated and described the parking area in front of house.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Bott made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-064: 136 John Wickham.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

8. CBE-18-065: 116 Nottinghamshire

Mr. Michael Woolson presented the exception request submitted by Larry Walk of Walk Wright Construction, on behalf of Joseph and Phyllis Leigh for encroachment into the RPA buffer for construction of single family dwelling with deck located at 116 Nottinghamshire in the Ford's Colony subdivision and the Powhatan Creek watershed. The property is further identified as James City County Real Estate Tax Map Parcel No. 3233100034. The presentation described the current site conditions and the proposed impacts. Staff determined the associated impacts to be major and recommended approval with the conditions outlined in the Resolution.

Mr. Gussman opened the Public Hearing.

A. Mr. Larry Walk explained the project, a single-family dwelling with deck.

Mr. Bott asked several questions about the water quality impact assessment, amount of impervious coverage and how close the project was to the wetlands.

Mr. Walk responded to questions.

Mr. Hughes asked about nature of the vegetation on this property.

Mr. Woolson said they would interplant in the existing treeline, as the canopy was open.

Mr. Hughes asked further questions about the proposed mitigation plantings.

Mr. Walk responded to questions.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Bott pointed out that both Ford's Colony and Kingsmill subdivisions have established policies as to building on the lots within their subdivisions.

Mr. Gussman stated that is was not the first time considering a case on this property. 2016 was the first time and the case expired. December 2017 it was approved.

Mr. Apperson objected to the requirement of an affidavit.

Mr. Gussman said these concerns would be addressed in the Work Session next month.

Mr. Hughes made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-065: 116 Nottinghamshire.

The motion was approved: 4-1

Ayes: Waltrip, Gussman, Hughes, Apperson

Nays: Bott

9. CBE-18-067: 120 Nottinghamshire

Mr. Michael Woolson presented the exception request submitted by Larry Walk of Walk Wright Construction for encroachments into the RPA buffer for construction of single-family dwelling with deck located at 120 Nottinghamshire in the Ford's Colony subdivision and the Powhatan Creek watershed. The property is further identified as James City CountyReal Estate Tax Map Parcel No. 3233100033. The presentation described the current site conditions and the proposed impacts. Staff determined the associated impacts to be major and recommended approval with the conditions outlined in the Resolution.

Mr. Gussman opened the Public Hearing.

A. Mr. Larry Walk explained the project, a single-family dwelling with deck.

Mr. Gussman closed the Public Hearing, as no one else wished to speak.

Mr. Gussman asked about the setbacks.

Mr. Woolson answered that setbacks in Ford's Colony are twenty feet off of the right-of-way.

Mr. Bott asked if the mitigation plan was acceptable.

Mr. Woolson responded in the affirmative.

Mr. Walk stated that this was the same house footprint that was approved back in December 2017.

Mr. Waltrip made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-067: 120 Nottinghamshire.

The motion was approved: 4-1

Ayes: Waltrip, Gussman, Hughes, Apperson

Nays: Bott

10. CBE-18-066: 125 Congressional

Mr. Trevor Long presented the exception request submitted by Mr. Larry Walk of Walk Wright Construction on behalf of Eric and Renee Gibson for encroachments into the RPA buffer for the construction of a single-family dwelling. The property is further identified as James City County Real Estate Tax Map Parcel No. 3233100033. The presentation described the current site conditions and the proposed impacts. Staff has reviewed the application and exception request and has determined impacts associated with the proposal to be major for the proposed development and recommends approval with conditions as stated in the Resolution.

Mr. Gussman questioned the staff about the proposal.

Mr. Gussman opened the Public Hearing.

A. Mr. Larry Walk responded to the questions Mr. Gussman asked staff.

Mr. Hughes suggested that Mr. Walk defer the application one month to address concerns raised at the hearing.

Mr. Walk requested a vote on the proposal moving three feet towards the street.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Gussman does not believe the applicant has minimized the impacts.

Mr. Bott asked about deferral options.

Mr. Gussman stated that it had to be requested by the applicant.

Mr. Woolson stated that Mr. Walk requested a vote on the application with the house being moved forward three feet.

Mr. Bott made a motion to deny the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-066 for 125 Congressional.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

CBE-18-072 : 7-Eleven at Quarterpath

Mr. Michael Woolson presented the exception request submitted by Mr. Mark Richardson of Timmons Group on behalf of the Southland Corporation for the construction of a paved access road through the RPA at 3000 Battery Boulevard, 7337 Pocahontas Trail, 7327 Pocahontas Trail and 7341 Pocahontas Trail within the Quarterpath at Williamsburg development and lying within the College Creek Watershed. The properties are further identified as James City County Tax Map Parcel Nos. 5020100075A, 5020100030A, 5020100030 and 5020700004B. Staff determined the impacts associated with the proposal to be moderate and recommended approval with the conditions outlined in the Resolution.

Mr. Gussman opened the Public Hearing.

A. Mr. Mark Richardson made himself available to answer any questions about the project.

Mr. Hughes asked if Mr. Richardson's client would be acceptable to adding the remaining undisturbed RPA into a natural open space easement.

Mr. Richardson stated that they would be acceptable to provide the County a natural open space easement that includes adding the remaining undisturbed RPA.

Mr. Gussman closed the Public Hearing as no one else wished to speak.

Mr. Bott made a motion to adopt the Resolution to grant the exception request for Chesapeake Bay Board Case No. CBE-18-072, 7-Eleven at Quarterpath.

The motion was approved: 5-0

Ayes, Bott, Waltrip, Gussman, Hughes, Apperson

BOARD CONSIDERATIONS E.

1. CBE-17-048: 7515 Oak Cove Road

> Mr. Michael Woolson presented the extension request submitted by Ms. Jennifer Privette, on behalf of her mother Patricia Overman. Staff concurs with the request, with the stipulation that all permit conditions, except for the expiration date, be reauthorized and that the new date of expiration be March 14, 2019.

> Mr. Bott made a motion to adopt the Resolution granting the one-year extension for Chesapeake Bay Board Case C BE-17-048 at 7515 Oak Cove Road.

The motion was approved: 5-0

Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

2. Powhatan Creek Channel Markers

Mr. Waltrip brought up his concern about the channel markers having been removed in Powhatan Creek. It is dangerous to get to Jamestown Island. He stated he would like to know who moved the channel markers and why they did so.

Mr. Woolson stated that the Virginia Marine Resources COmmission (VMRC) or Coast Guard possibly removed markers.

Mr. Woolson stated he would check on this.

F. MATTERS OF SPECIAL PRIVILEGE

Mr. Gussman made a motion to continue the meeting to April 11, 2018 at 3:30 p.m. for a Work Session.

The motion was approved: 5-0 Ayes: Bott, Waltrip, Gussman, Hughes, Apperson

G. ADJOURNMENT

The meeting adjourned at 7:24 p.m.

AGENDA ITEM NO. D.1.

ITEM SUMMARY

DATE: 4/11/2018

TO: Chesapeake Bay Board

FROM: Trevor Long, Watershed Planner

SUBJECT: CBE-18-083: 125 Congressional

Walk Wright Construction on behalf of Eric and Renee Gibson has filed an exception request for encroachments into the RPA buffer for the construction of a single family dwelling and attached deck at 125 Congressional in the Ford's Colony subdivision, JCC Parcel No. 3720400088.

ATTACHMENTS:

	Description	Type
D	Staff Report	Staff Report
D	Resolution	Resolution
D	Water Quality Impact Assessment	Backup Material
D	Site Plan and Mitigation Plan	Backup Material
D	Public Hearing Notice	Backup Material
D	APO Notification Letter	Backup Material
D	APO Notification List	Backup Material

REVIEWERS:

Department	Reviewer	Action	Date
Chesapeake Bay Group	Woolson, Michael	Approved	4/9/2018 - 9:36 PM
Chesapeake Bay Group	Geissler, Fran	Approved	4/10/2018 - 9:53 AM
Publication Management	Burcham, Nan	Approved	4/10/2018 - 10:12 AM
Chesapeake Bay Group	Secretary, ChesBay	Approved	4/10/2018 - 10:22 AM

CHESAPEAKE BAY BOARD EXCEPTION No. CBE-18-083. 125 Congressional Staff Report for the April 11, 2018, Chesapeake Bay Board Public Hearing

This staff report is prepared by James City County Stormwater and Resource Protection to provide information to the Chesapeake Bay Board to assist them in making a recommendation on this assessment. It may be useful to members of the general public interested in this assessment.

EXISTING SITE DATA AND INFORMATION

Applicants: Eric and Renee Gibson

Agent: Mr. Larry Walk, Walk Wright Construction

Location: 125 Congressional

Tax Map/Parcel No.: 3720400088

Parcel: Ford's Colony, Lot 88, Section 7

Lot Size: 0.55 acre

Area of Lot in Resource

Protection Area (RPA): 0.53 acre +/- (96%)

Watershed: Powhatan Creek, (HUC JL31)

Floodplain: Zone X, determined to be outside the 0.2% annual chance floodplain

Panel 0117D

Proposed Activity: Construction of a single-family dwelling

Impervious Cover: 6,439 square feet (5,468 square feet within the RPA)

RPA Encroachment: 2,582 square feet, landward 50-foot RPA buffer

2,886 square feet, seaward 50-foot RPA buffer

Staff Contact: Trevor Long, Watershed Planner Phone: 253-6789

BRIEF SUMMARY AND DESCRIPTION OF ACTIVITIES

Mr. Larry Walk of Walk Wright Construction, has applied for a Chesapeake Bay Exception on behalf of Eric and Renee Gibson for encroachments into the RPA buffer for the construction of a single-family dwelling on property located at 125 Congressional, within Section 7 of the Ford's Colony subdivision and the Powhatan Creek watershed. This case was brought before the Board at the March 14, 2018, Chesapeake Bay Board meeting and has been altered to better meet the requests of the Board. The property is further identified as James City County Tax Map Parcel No. 3720400088. The parcel was platted in 1987 prior to the adoption of the Chesapeake Bay Preservation Ordinance in 1990.

The total impervious cover within the RPA is 5,468 square feet. This is a 115-square-foot reduction in disturbed area within the RPA from the original plan. The required mitigation for this amount of impact would be 16 planting units. The proposed planting consists of 16 planting units in addition to a bio-retention area intended to treat stormwater runoff. Plantings associated with the bio-retention area are not included in the mitigation plan. Therefore, the proposed mitigation exceeds requirements.

The applicant has also proposed to enroll in the Turf Love program once construction is complete. This program will help alleviate problems associated with over-fertilization through the use of soil testing, timing and rate of application of any fertilizers and other soil amendments and proper turf grass selection. Additionally, the applicant has proposed to use pipe gutters in order to minimize the effects of impervious areas. Staff also requests the applicant record an affidavit in the land records of the Williamsburg-James City County Circuit Court regarding the environmental resource restrictions on this lot.

STAFF EVALUATION

Staff has evaluated the application and exception request for the construction of a single-family dwelling with deck and finds that the application meets the conditions in Sections 23-11 and 23-14 and that the application should be heard by the Board because the dwelling impacts the 50-foot seaward RPA buffer. Therefore, this request must be considered by the Board following a public hearing under the formal exception process.

WATER QUALITY IMPACT ASSESSMENT (WQIA)

A WQIA must be submitted, per Sections 23-11 and 23-14 of the County Ordinance, for any proposed land disturbing activity resulting from development or redevelopment within RPAs. To date, the applicant has submitted the required information as outlined in the *James City County Water Quality Impact Assessment Guidelines*. The mitigation plan as described above exceeds County requirements.

CONSIDERATION BY THE CHESAPEAKE BAY BOARD

The exception granting body is permitted to require reasonable and appropriate conditions in granting the exception request in accordance with Section 23-14. The Chesapeake Bay Board should fully consider Chesapeake Bay Exception CBE-18-083 as outlined and presented above and review the request for exception along with the WQIA. The Board may grant the exception with such conditions and safeguards as deemed necessary to further the purpose and intent of the County's Chesapeake Bay Preservation Ordinance.

STAFF RECOMMENDATIONS

Staff has reviewed the application and exception request and has determined impacts associated with the proposal to be major for the proposed development. Staff recommends approval of this exception request with the following conditions incorporated into the approval:

- 1. The applicant must obtain all other necessary federal, state and local permits as required for the project; and
- 2. Surety of \$5,000 will be required in a form acceptable to the County Attorney's office to guarantee the mitigation, including plantings, Turf Love program registration and gravel under the deck; and
- 3. The bio-retention feature will follow the standards and specifications found in the Virginia Department of Environmental Quality Stormwater Specification No. 9 Bio-retention, current version; and
- 4. The Applicant must record an affidavit in the land records of the Williamsburg-James City County Circuit Court regarding the environmental resource restrictions on this lot. The approved resolution and the approved site plan shall be attached to such affidavit; and
- 5. This exception request approval shall become null and void if construction has not begun by April 11, 2019; and

6. Written requests for an extension to an exception shall be submitted to the Stormwater and Resource Protection Division no later than six weeks prior to the expiration date.

TL/nb CBE18-083-125Congressional

Attachment:

- 1. Resolution
- 2. Water Quality Impact Assessment Package
- 3. Site Plan
- 4. Mitigation Plan

RESOLUTION

CASE NO. CBE-18-083. 125 CONGRESSIONAL

JAMES CITY COUNTY CHESAPEAKE BAY PRESERVATION ORDINANCE EXCEPTION

- WHEREAS, Eric and Renee Gibson (the "Applicants") have applied to the Chesapeake Bay Board of James City County (the "Board") on April 11, 2018, to request an exception to use of the Resource Protection Area (the "RPA") on a parcel of property identified as James City County Real Estate Tax Parcel No. 3720400088 and further identified as 125 Congressional in the Ford's Colony subdivision (the "Property") as set forth in the application CBE-18-083 for the purpose of constructing a single-family dwelling and deck; and
- WHEREAS, the Board has listened to the arguments presented and has carefully considered all evidence entered into the record.
- NOW, THEREFORE, BE IT RESOLVED that the Chesapeake Bay Board of James City County, Virginia, following a public hearing, by a majority vote of its members FINDS that:
 - 1. The exception request is the minimum necessary to afford relief.
 - 2. Granting the exception will not confer upon the Applicant any special privileges denied by Chapter 23, Chesapeake Bay Preservation, of the James City County Code, to other property owners similarly situated in the vicinity.
 - 3. The exception request will be in harmony with the purpose and intent of Chapter 23 of the James City County Code and is not of substantial detriment to water quality.
 - 4. The exception request is not based on conditions or circumstances that are self-created or self-imposed, nor does the request arise from conditions or circumstances either permitted or non-conforming that are related to adjacent parcels.
 - 5. Reasonable and appropriate conditions are hereby imposed, as set forth below, which will prevent the exception request from causing a degradation of water quality.
 - 6. In granting this exception, the following conditions are hereby imposed to prevent this exception request from causing degradation of water quality:
 - a. The applicant must obtain all other necessary federal, state and local permits required for the project; and
 - b. Surety of \$5,000 will be required in a form acceptable to the County Attorney's office to guarantee the mitigation, including plantings, Turf Love program registration and gravel under the deck; and

- c. The bio-retention feature will follow the standards and specifications found in the Virginia Department of Environmental Quality Stormwater Specification No. 9 Bio-retention, current version; and
- d. The Applicant must record an affidavit in the land records of the Williamsburg-James City County Circuit Court regarding the environmental resource restrictions on this lot. This resolution and the approved site plan shall be attached to such affidavit; and
- e. This exception request approval shall become null and void if construction has not begun by April 11, 2019; and
- f. Written requests for an extension to an exception shall be submitted to the Stormwater and Resource Protection Division no later than six weeks prior to the expiration date.

David Gussman	Michael Woolson	
Chair, Chesapeake Bay Board	Senior Watershed Planner	
Adopted by the Chesapeake Bay Board of Jar	mes City County, Virginia, this 11th day of A	April, 2018.
THE FOREGOING INSTRUMENT WAS A	CKNOWLEDGED BEFORE ME THIS MONWEALTH OF VIRGINIA, IN THE C	DAY OF
JAMES CITY.	,	
NOTARY PUBLIC		
NOTARTTOBLIC		
MY COMMISSION EXPIRES:		

CBE18-083-125Congressional-res





Chesapeake Bay Preservation Ordinance Sensitive Area Activity Application

	For Office Use Only
	CB Number (B 2 # 18 - 03 3
Submission Requirements: (Check all applicable)	
A \$25 non-refundable processing fee payable to Treasurer, James City County RPA - landward 50' - Complete Items 1 - 5, and sign on Page 3. RPA - seaward 50' - Complete Items 1 - 5, sign on Page 3 and submit ar payable to Treasurer, James City County, for the Chesapeake Bay Board. Conservation Easement - Complete Items 1, 2, 3, and 5, and sign on Page 3. Steep Slopes ≥ 25 percent - Complete Items 1, 2, 3, and 5, and sign on Page 3. Attach plans as required (see instruction on Page 4, Item 4). Applicable surety as required for mitigation (see Mitigation Rates Table on P	n additional \$100 non-refundable fee
Upon completion, please return pages 1-3 to the JCC Engineering and Resour	ce Protection Division
Property Owner Information:	Date:
Name: EPIC + REASS GIBGON Address: 109 SEMINOLS WILLIAMSBURG VA 23188	
Address: 109 Seminors Williams RIAC VA 23188	
Phone: 815 412 0675 Fax: Email:	
Name: ARRY WALK Phone:	757 - S97 - 6252-
WACKWAIGHT CONSTRUCTIV Email:	757 - SGZ - GZSZ ACY WALK @ BHHSTOWNE. ED.
Project Information:	
Project Address: 25 Concressional Subdivision Name, Lot, and Section No.: Foros Colony Lot & Section No.: 3720400088 Date Lot was platted: Line or Bldg Permit No.:	
Activity Location and Impacts (Square Feet - SF): (check all that apply)	
Conservation Easement (SF) RPA - Se	ndward 50'(SF) award 50'(SF) Impervious Cover(SF)

New principal structure construction

Accessory (Detached) Structure or Patio

Permitted buffer modifications:

Other: _

Redevelopment:

Building addition to principal structure

Dead/diseased/dying tree removal

Invasive/noxious weed removal

Attached Deck

Access path/trail

Sightline

For Office Use Only

	CB Number 18-083		
Description of requested sensitive area activity and reason for request:			
(In the description, please indicate the reason for the proposed structure or activity, the location, sizes and dimension of feature. For decks or expansions, indicate if ground floor, first floor or other levels) Single (amily NEW Duema)			
2. As per Section 23-9 of the Chesapeake Bay Preservation Ordinance, if there is this property, has it been inspected and/or pumped out is the past five years?	an on-site sewage disposal system on Yes No		
Are permits from other local, State or Federal agencies required for any portion of this project? Yes No (If yes, please explain)			
Mater Quality Impact Assessment			
The purpose of a water quality impact assessment is to demonstrate that the project han 75 percent of sediments and 40 percent of nutrients from post-development storunoff, prevent accelerated erosion, promote infiltration, and filter non-point soundisturbed 100-foot buffer.	ormwater run-off and that it will retard		
A. Why is this encroachment necessary? Can it be relocated to avoid RPA impacts?	?		
B. What measures will be used to minimize impervious area? Examples: pervious parfaces (concrete, pavement, etc.) in the RPA not needed for the project five (outers, Turk Management)			

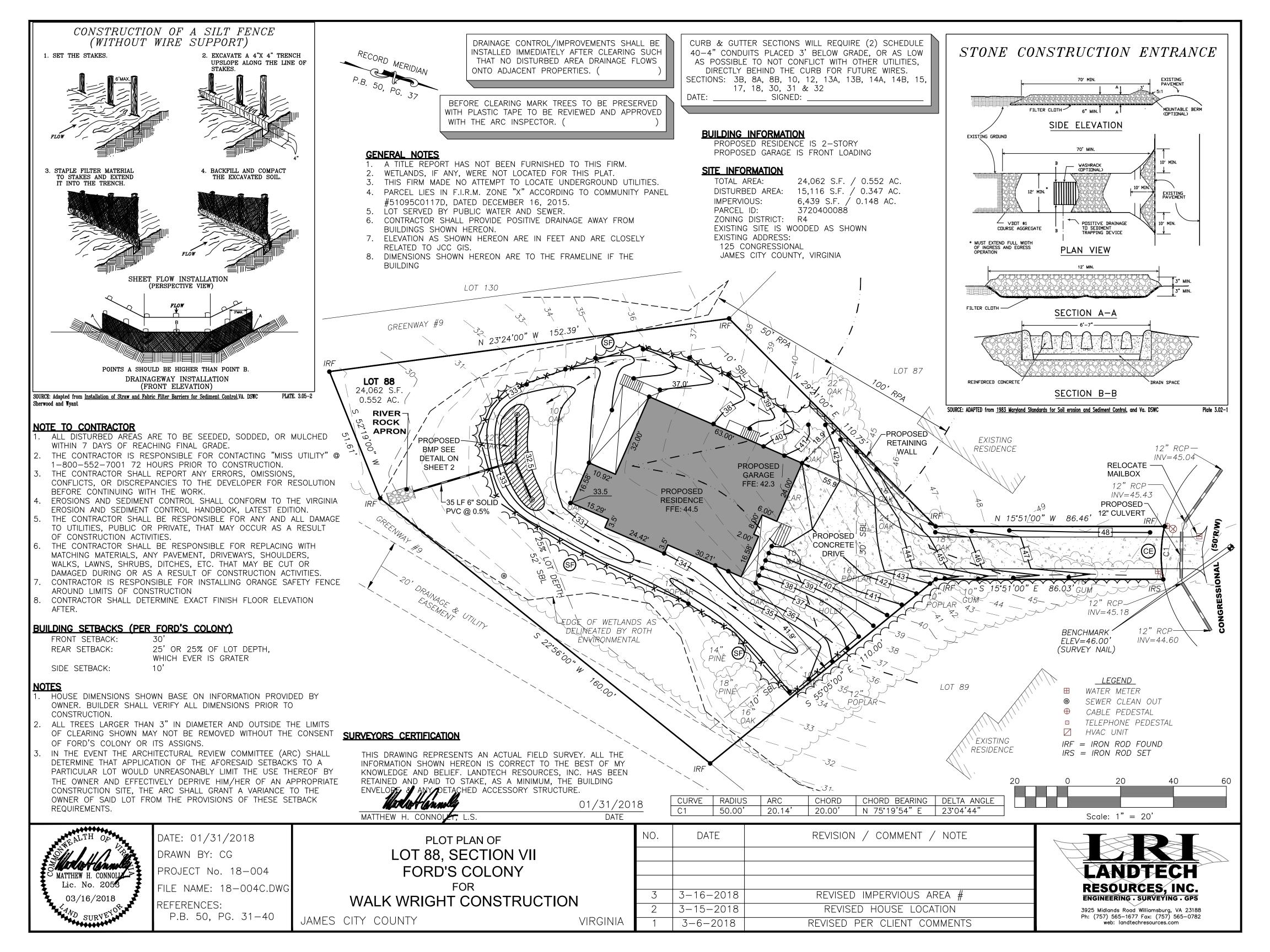
5. Proposed mitigation measures:

Note: All mitigation measures must be shown in detail on a mitigation plan. Show both location of mitigation measures and plant species if applicable. All mitigation plants must be native species and be located in the sensitive area (RPA or Conservation Easement).

Mitigation Rates Table

Impervious Area (SF)	Mitigation Required	Surety
<400	1 tree and 3 shrubs	\$250
400-1,000	1 canopy tree, 2 understory trees and 3 shrubs per 400 SF (or fraction thereof)	\$1,000
>1,000	Plant at same rate as $400 - 1,000$; or may be determined by Director of Engineering and Resource Protection Division	To be determined

	For Office Use Only
	CB Number 418-083
A. Vegetation/ground cover enhancement of buffer (see Mitigation R	
Number of native canopy trees	
B. Best Management Practices (BMPs)	
EC-2 (degradable) erosion control matting Dry Swale Silt fence Turf (Nutrient) Management Plan Gravel under deck (3" of gravel over synthetic filter fabric Other:	
I understand that the following are approval conditions:	
 Mitigation for the above activity shall follow the approved of form of surety acceptable to the County Attorney. Limits of disturbance as shown on the approved plan shall no This approval shall become null and void if construction approval date. Surety will be released following the completion and inspection 	of the exceeded. has not begun within 12 months of the on of mitigation plantings.
Property owner signature	Date 3/15/18
Program Administrator	Date
Program Administrator Authorized Signature	
For Office Use Only	Surety Amount: Date/Rec No.: Fee Paid? Yes No Amount: 125.00 Date/Rec No.: 3/1516433



MITIGATION TABLE

MITIGATION MEASURE	QTY.(NEEDED)	QTY. (PROPOSED)
NATIVE CANOPY TREES	16	7
NATIVE UNDERSTORY TREES	32	16
NATIVE SHRUBS	48	116

2 SHRUBS PER UNDERSTORY TREE AND 4 SHRUBS PER CANOPY TREE MITIGATION LEGEND



CANOPY TREE (7)



UNDERSTORY TREE (16)



SHRUB (116)

MULCH BED

TOTAL AREA: 24,062 S.F. / 0.552 AC.

SITE INFORMATION

IMPERVIOUS IN RPA: 6,439 S.F.



RADIUS CHORD CHORD BEARING | DELTA ANGLE CURVE 50.00' 20.14 20.00' N 75°19'54" E 23°04'44"

INV = 45.18

INV=44.60

BENCHMARK

ELEV=46.00' (SURVEY NAIL)

LOT 89

20 20 Scale: 1" = 20'

BMP #1-BIO-RETNETION FILTER

IMPERVIOUS AREA -6,615 S.F.

TREATMENT VOLUME -

 $T_{V} = 529 \text{ cf}$

 $D_{eq} = 1.325$

SA = 399 S.F.

MEDIA DEPTH -

 $T_V = 8,452 \text{ S.F. } \times 0.08'$

SOIL MEDIA ($V_r=0.25$):

BIO FILTER SURFACE AREA -

SA = 529 cf / 1.325

SURFACE PONDING (V_r=1.00): DEPTH=6"

 $+ (0.25 \times 0.20) + (0.50' \times 1.00)$

2. SIDE SLOPE EXCAVATION IS NOT TO BE VERTICAL.

OBSERVED BY A LICENSED ENGINEER.

15" FILTER FABRIC

MIN. 0.5% SLOPE

CENTERED OVER DRAIN

3" CHOKER-

LAYER

SURFACE AREA (SA) = TREATMENT VOLUME (T_v) / D_{eq}

3. BIO-RETENTION PLANTINGS TO BE TAKEN FROM VA DEQ STORMWATER DESIGN SPECIFICATION NO. 9 TABLE 9.4.

1. A 6" UNDERDRAIN IS REQUIRED WITHOUT PROPER INFILTRATION

4. BIO-RETENTION MATERIAL SPECIFICATIONS TO BE TAKEN FROM VA DEQ STORMWATER DESIGN SPECIFICATION NO. 9 TABLE 9.6. 5. INSTALLATION OF THE BIO-RETENTION FACILITY SHOULD BE

- WRAP FILTER

-3" MULCH

BMP CALCULATIONS

BIORETENTION PLANTINGS

18" FILTER

MEDIA

└12" CLEAN

WASHED VDOT

#57 STONE SUMP

IN FILTER FABRIC

BIO FILTER EQUIVALENT STORAGE DEPTH - $D_{eq} = (1.50' \times 0.25) + (1.00' \times 0.40)$

GRAVEL $(V_r=0.40)$: CHOKER ($V_r=0.20$): DEPTH=18"

DEPTH=12"

DEPTH=3"

Lic. No. 2053 03/16/2018 SURVE,

DATE: 01/31/2018 DRAWN BY: CG PROJECT No. 18-004 FILE NAME: 18-004C.DWG

REFERENCES: P.B. 50, PG. 31-40

MITIGATION PLAN OF LOT 88, SECTION VII FORD'S COLONY **FOR** WALK WRIGHT CONSTRUCTION JAMES CITY COUNTY VIRGINIA

NO.	DATE	REVISION / COMMENT / NOTE
3	3-16-2018	REVISED IMPERVIOUS AREA #
2	3-15-2018	REVISED HOUSE LOCATION
1	3-6-2018	REVISED PER CLIENT COMMENTS



3925 Midlands Road Williamsburg, VA 23188 Ph: (757) 565-1677 Fax: (757) 565-0782 web: landtechresources.com



PUBLIC HEARING NOTICE

THE WETLANDS AND CHESAPEAKE BAY BOARDS OF JAMES CITY COUNTY, VIRGINIA WILL HOLD A PUBLIC HEARING ON **WEDNESDAY APRIL 11, 2018 AT 5 P.M.** IN THE BOARD ROOM OF BUILDING F, 101 MOUNTS BAY ROAD, JAMES CITY COUNTY, VIRGINIA.

THE WETLANDS BOARD WILL CONSIDER THE FOLLOWING CASE:

W-20-18/VMRC 18-0211: Dock Masters Marine Construction and John F Cox on behalf of Mary Y Cox Revocable Living Trust, have applied for a pier at 209 Sherwood Forest in the Riverview Plantation subdivision, JCC Parcel No 1730200007.

THE CHESAPEAKE BAY BOARD WILL CONSIDER THE FOLLOWING CASE:

CBE-18-083: Walk Wright Construction, on behalf of Mr. and Mrs. Eric Gibson, has filed an exception request for encroachment into the RPA buffer for construction of a single family dwelling and attached deck at 125 Congressional in the Ford's Colony subdivision, JCC Parcel No 3720400088.

Appeals from decisions under the Chesapeake Bay Preservation Ordinance may also be heard.

All interested parties are invited to attend the meetings. The applications and plans are on file and may be viewed during normal office hours in the Stormwater and Resource Protection Division, 101 Mounts Bay Road, Building E, James City County, Virginia.

NOT FOR PUBLICATION

DISPLAY: WEDNESDAY – March 28, 2018 and April 4, 2018. ACCOUNT NO.: 0011040200 - VIRGINIA GAZETTE

COPIES: PLANNING

ASSISTANT COUNTY ATTORNEY

WETLAND/CHESAPEAKE BAY BOARD MEMBERS



General Services Stormwater and Resource Protection Division 101-E Mounts Bay Road

Williamsburg, VA 23185

Resource.Protection@jamescitycountyva.gov

March 21, 2018

RE: 125 Congressional

CBE-18-083

Single Family Residence

Dear Adjacent Property Owner:

In accordance with State and County Codes, this letter is to notify you that a request has been filed with the James City County Chesapeake Bay Board by Mr. Larry Walk of Walk Wright Construction for encroachment into the Resource Protection Area (RPA) buffer associated with a new single family residence. The project is located at 125 Congressional in the Ford's Colony subdivision. The property is further identified by James City County Real Estate as Parcel No. 3720400088.

A complete description, plan, and other information are on file in the Stormwater Division and are available for inspection during normal business hours, should anyone desire to review them.

The Chesapeake Bay Board will hold an advertised public hearing on **Wednesday, April 11, 2018 at 5:00 p.m.**, in the Board Room of Building F, 101 Mounts Bay Road, James City County, Virginia, at which time you may request to speak on the above referenced project.

Sincerely,

Janice Petty

Janice Petty Stormwater Assistant

cc: Walk Wright Construction, Attn: Mr. Larry Walk

Gibson, Eric & Renee

<u>Mailing List for: CBE-18-083 – 125 Congressional – Gibson - Walk Wright Construction LLC - New Single Family Residence</u>

Owner: 3720400088 for 125 Congressional

McDaniel, Thomas C 4940 Old Main Street, Unit 508

Henrico, VA 23231-3044

Gibson, Eric & Renee 109 Seminole

Williamsburg, VA 23188-9112

Walk Wright Construction, LLC 123 Hempstead Road Williamsburg, VA 23188-1520

3720400087

Turnelle, Charles E, Jr. & Jo T 122 Congressional Williamsburg, VA 23188-9122

3720400089

Blandford, Cameron Scott 121 Congressional Williamsburg, VA 23188-9122

3720400130

Kelly, Diane M Trustee 116 Southern Hills Williamsburg, VA 23188-9114

3720400114

McHenry, Dale Edward Trustee & Frankie Ann Trustee 113 Pine Valley Williamsburg, VA 23188-9110

3720400113

Choate, Arthur H Trustee & Julia E Trustee 117 Pine Valley Williamsburg, VA 23188-9110

3720400001A

Fords Colony at Williamsburg Homeowners 100 Manchester Williamsburg, VA 23188-7404