Martin O'Malley
Governor

Anthony G. Brown Lt. Governor



Margaret G. McHale Chair

Ren Serey
Executive Director

STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.md.us/criticalarea/

May 24, 2010

Ms. Olivia Vidotto Calvert County Department of Planning and Zoning 150 Main Street Prince Frederick, Maryland 20678

Re: MSD-06-38-29 Cedar Wind (Tax Map 29, Parcel 10)

Dear Ms. Vidotto:

Thank you for providing information on the above referenced final minor subdivision. Within the Critical Area, the applicant is proposing to create 3 building lots, on a 41.38 acre parcel. Cedar Wind is being proposed as a subdivision containing two intra-family transfer lots and one conventional subdivision lot. The property is located within a Resource Conservation Area (RCA) and is currently developed with one residence.

Based on the information provided, we have the following comments regarding the preliminary plan proposal.

- 1) In reference to wetlands and density calculations, the tidal wetlands need to be deducted from the gross acreage if they are State-owned. In making this determination, the applicant may provide a field delineation of State vs. private owned wetland areas or deduct the entire acreage of all tidal wetlands from the property's acreage. It appears that wetlands were deducted from the site but not from within the Critical Area portion of the site.
- 2) On Plat One, Intra-family Transfer Lots, the number of Family Conveyance Lots on the center tables shows zero and the number of conventional lots as 3. This should be 2 and 1 respectively.
- 3) While Plats One and Three contain notes correctly describing all Critical Area development rights as extinguished by virtue of the proposed subdivision, the labeling of the portion of Residue within the Critical Area as buildable is confusing and misleading. Please clarify on the plats that the portion of the residue parcel within the Critical Area is non-buildable.
- 3) The recently enacted State Buffer regulations and Calvert County's Article 8-1 require a Buffer Management Plan (BMP) as part of a subdivision approval. If some of the lots will remain in agricultural use, COA can use language that we recently worked on for subdivisions such as Broomes Estates. Regardless, a BMP is required and must include all requirements for a Major Buffer Management plan including but not limited to:

- a. Prior to recordation, the Buffer shall be fully forested based on the requirement of COMAR 27.01.09.01-2. The BMP must show the areas of establishment and describe the proposed species, number, size and whether nursery stock and/or natural regeneration is proposed.
- b. Prior to recordation of a final subdivision, permanent signage identifying and delineating the Buffer must be posted.
- c. Prior to recordation of the final subdivision plat, the BMP must include a landscape schedule with anticipated planting dates (COMAR 27.01.09.01-3.J.2.b.)
- d. Prior to recordation of the final subdivision plat, the BMP must include evidence of financial surety that adequately covers planting and survivability requirements (COMAR 27.01.09.01-3.J.2.d.)
- e. Prior to recordation of the final subdivision plat, the BMP must include the signature of the party responsible for the proposed establishment and for the survival of the plantings (COMAR 27.01.09.01-3.J.2.h.).
- f. Since lot 1 is currently developed, the Buffer regulations require that the Buffer be established based on the amount of lot coverage. Please provide calculations showing that that requirement has been met.

Thank you for the opportunity to provide comments for this subdivision request. Please have the applicant provide a revised site plan along with a description of how each of the above concerns has been addressed. Please contact me at (410) 260-3468 if you have any questions.

Sincerely.

Roby Hurley

Natural Resources Planner

RH/jjd

CA 387-08

Martin O'Malley

Governor

Anthony G. Brown
Lt. Governor



Margaret G. McHale Chair

Ren Serey
Executive Director

STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.md.us/criticalarea/

August 7, 2008

Ms. Olivia Vidotto Calvert County Department of Planning and Zoning 150 Main Street Prince Frederick, Maryland 20678

Re: MSD-06-38-20 Cedar Wind (Tax Map 29, Parcel 10)

Dear Ms. Vidotto:

Thank you for providing information on the above referenced revised minor subdivision. Within the Critical Area, the applicant is proposing to create 3 building lots, on a 41.38 acre parcel. Cedar Wind is being proposed as a subdivision containing intra-family transfer and conventional subdivision lots. The property is located within a Resource Conservation Area (RCA) and is currently developed with at least one residence.

Based on the information provided, we have the following comments regarding the preliminary plan proposal.

- 1) There is no identification or description of "Tract 1" leaving one to believe that this could be a 4 lot Critical Area subdivision which is in conflict with both the County Ordinance and State regulations. Please provide subdivision history for both Parcel 53 and Tract 1.
- 2) Formerly a new subdivision within the Critical Area, RCA must comply with the impervious surface area limits within the State Law and Calvert County Ordinance 8-1.04G.1.f. As you are aware the Legislature has replaced impervious surfaces with lot coverage limits. During an interim period a combination of impervious surfaces from your current regulations can apply as long as lot coverage accounting is provided. The following explanation summarizes the interim period requirements. Section 8, Ch. 119, 2008 Laws of Maryland at 765, contains provisions in regard to the lot coverage requirements of Natural Resources Article §8-1808.3 which may be applicable to this subdivision. Under these provisions, a development project whose initial application for development that satisfies all local requirements is filed by October 1, 2008 and whose development plan is approved (recorded) by July 1, 2010 may utilize Calvert County's approved impervious surface area limitations in effect prior to July 1, 2008 provided that;
 - a) The approved development plan remains valid in accordance with Calvert County's procedures and requirements; and
 - b) By July 1, 2010, the applicant prepares a detailed lot coverage plan drawn to scale and showing the amounts of impervious surface area, partially pervious area, and developed pervious surface area in the development project.

TTY for the Deaf
Annapolis: (410) 974-2609 D.C. Metro: (301) 586-0450



In addition to (a) and (b) above, Section 8, Ch. 119, 2008 Laws of Maryland at 765 requires the lot coverage plan to be approved by Calvert County and implemented in accordance with the approved lot coverage plan. Should the applicant intend to develop this subdivision in accordance with the County's impervious surface area limitations, please indicate that intent and ensure that the applicant is aware of the requirements of Chapter 119 of the 2008 Laws of Maryland for proceeding as such.

- 3) Section 8-1.04G.1. of the County Code requires identification and location of environmental and natural features. Also, the applicant is required to obtain an evaluation of the property by the Department of Natural Resources' Wildlife and Heritage Service (WHS) for the presence of rare, threatened, or endangered species. If present, the applicant will be required to address recommendations for protection of the species within the context of a habitat protection plan. We would appreciate a copy of the WHS letter once received.
- 4) In reference to wetlands and density calculations, the tidal wetlands need to be deducted from the gross acreage if they are State-owned. In making this determination, the applicant may provide a field delineation of State vs. private owned wetland areas or deduct the entire acreage of all tidal wetlands from the property's acreage.
- 5) Should any Buffers convert from agriculture to any other use, afforestation is required as per the
- appear to be legally non conforming in regard to their location, the boundaries of lot one must be large enough to insure that the building envelope can accommodate any future redevelopment outside of
- There is no identification of which lots are intrafamily transfer lots. As required by the County's Code 8-1.05.H.3, "An intrafamily transfer lot may only be created for an immediate family member(s) and that family member(s) shall be identified on the subdivision preliminary on the plat and plans. Based on the intrafamily transfers provide:

 Code, the property is restricted from any future subdivision of development of development of development. member(s) and that family member(s) shall be identified on the subdivision preliminary and final plats." Please have the applicant provide this information for the proposed intrafamily transfer lots assignment of development rights on the parcel. The Summary should include a signature block for rights for this parcel.
 - 8) Please be advised that Chapter 119, 2008 Laws of Maryland (formerly House Bill 1253) requires a 200 ft. Buffer from tidal waters and wetlands for subdivisions in the RCA. There is an interim relief period for this regulation that this subdivision may qualify for and I provide the following explanation. If an application for subdivision is submitted before July 1, 2008 and legally recorded by July 1, 2010 then the 200 ft. Buffer does not apply. It is important that the review time line for this subdivision is monitored and recordation be completed by July 1, 2010.
 - 9) Please provide a statement that addresses evaluation of highly erodible and hydric soils.

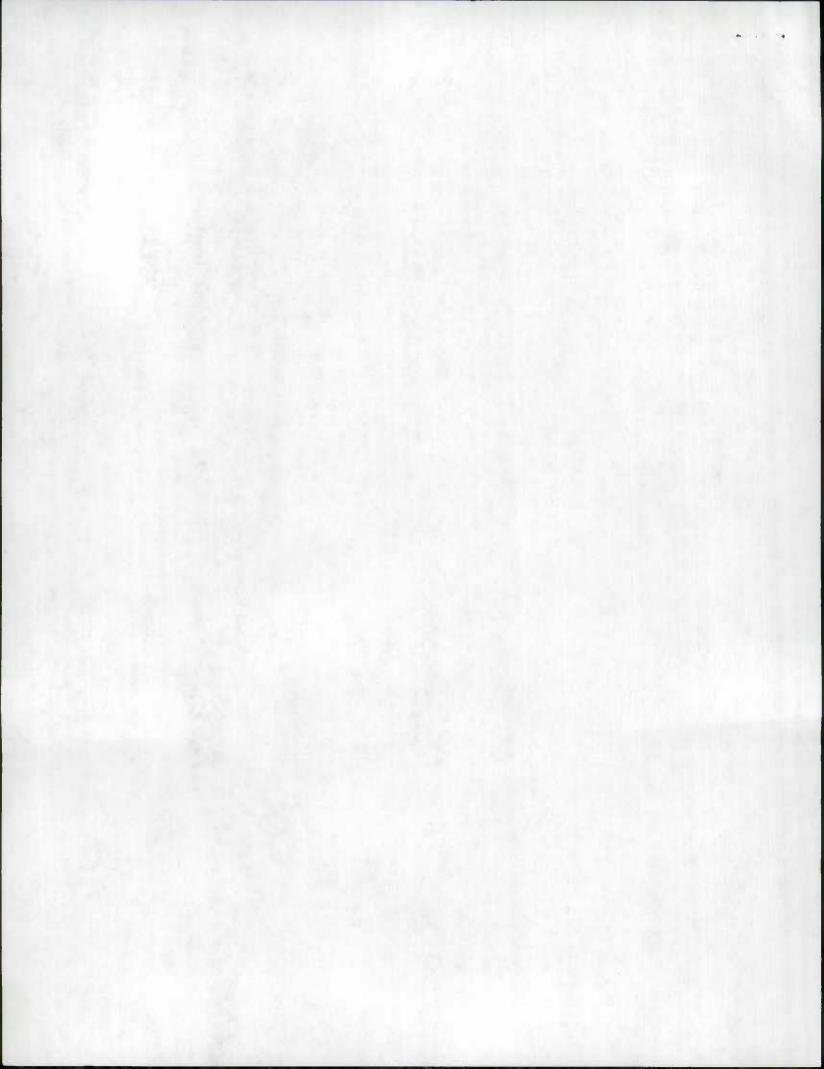
Thank you for the opportunity to provide comments for this subdivision request. Please have the applicant provide a revised site plan along with a description of how each of the above concerns has been addressed. Please contact me at (410) 260-3468 if you have any questions.

Roby Hurley

Sincerely,

Natural Resource Planner

CA 387-08





Subdivision Application

Calvert County, Maryland Department of Planning and Zoning 150 Main Street, Prince Frederick, MD 20678

Phone: (410)535-2348 or (301)855-1243 TDD: (410) 535-6355

Fax: (410)414-3092 Email: pz@co.cal.md.us

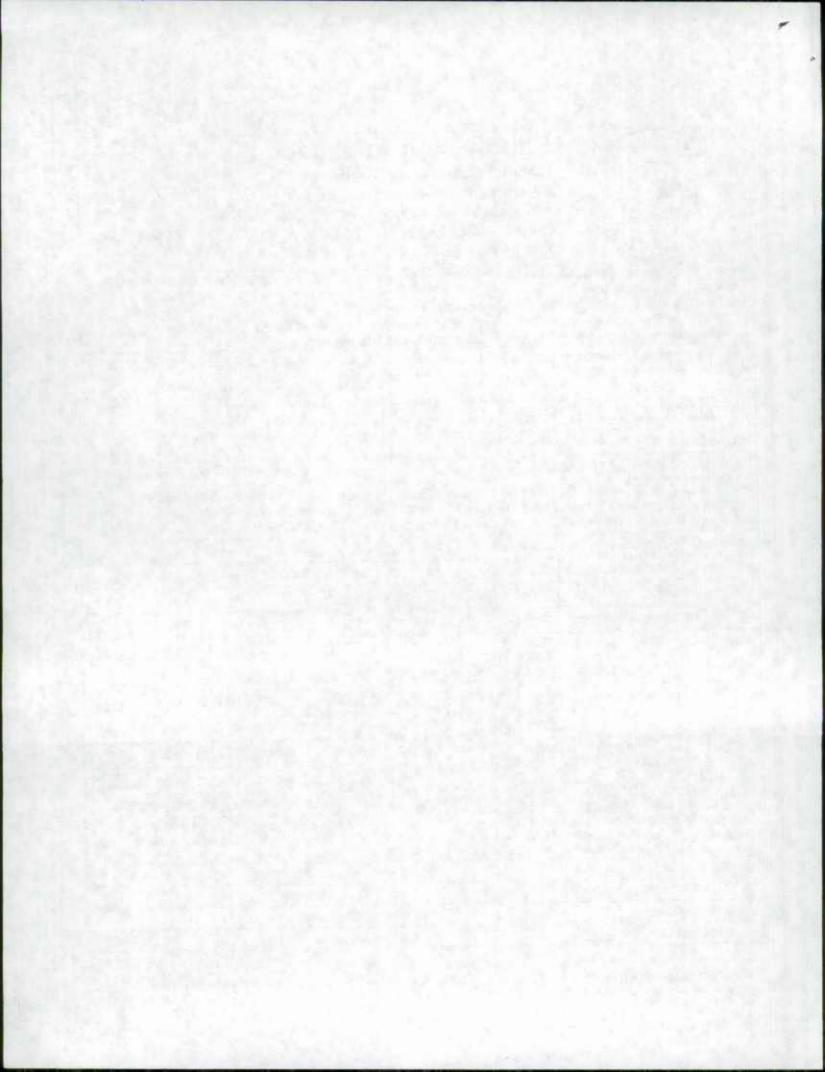
Notice! Separate applications must be filed with the following agencies if applicable to the subdivision. Other agency permits may be necessary:

- Environmental Health for drain field percolation tests
- State and Federal wetland permits for developments involving wetlands
- State Highway Administration for access permits on state roads

Note: All information must be completed if applicable. Incomplete applications/forms/checklists, plans, etc. will result in the entire submittal package being returned to the engineer.

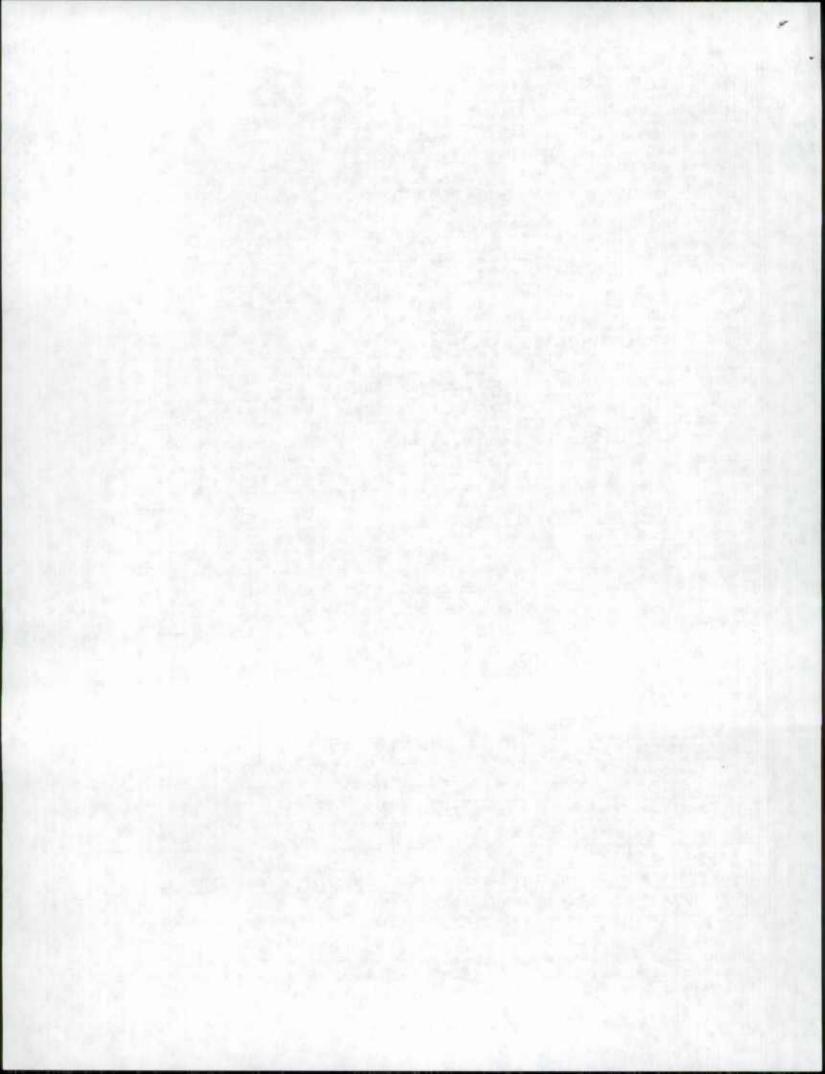
PROJECT INFORMATION		
Project Name: CEDAE WIND	>	
Type of Subdivision: 🔀 Residential	☐ Commercial ☐ Industrial ☐	Mixed Use Institutional
Subdivision Type: Major Minor residential lots derived from the Parent residential land for development purpos	(Major subdivisions are defined a	s: (1) When the total number of
Utilities: ☐ Public Sewer ☑ Septic S		▼ Well
Mandatory clustering per Section 5-2.01		division ☐ yes ☒ no
# of Exception Lots:	Total Parcel Acreage: 86.97	
# of Conventional Lots: Z	Wetlands Acreage: 9.8	Total Area in Lots: 12.6
# of Family Conveyance Lots: Z	Net Acreage: T1.\7	Total Open Space* Acreage:
# of TDR Lots: 😜		Public R/W Acreage:
# of Receiving Area Lots:	CARREST TO STATE	Private R/W Acreage: [.4]
TOTAL LOTS PROPOSED: 4		Widening Strip Acreage: O.\\
		Recreation Area Acreage:
		Residue Acreage: 72.85
		Total Platter Area: 84 97
Multi-Family Subdivision Information (if a number of units and the density. To obta with each unit type):	applicable). If subdivision involves ain the density, divide the total nun	marild familiar miles and the state
# of Townhouses:	Density (units per	acre):
# of Apartments:	Density (units per	
# of Duplexes:	Density (units per	
# of Condominiums:	Density (units per	

^{*} Total acreage in open space shall include open space committed from previous cluster subdivisions, but shall not include lots or rights-of-way (see Section 5-2.01.C.2 of the Zoning Ordinance).

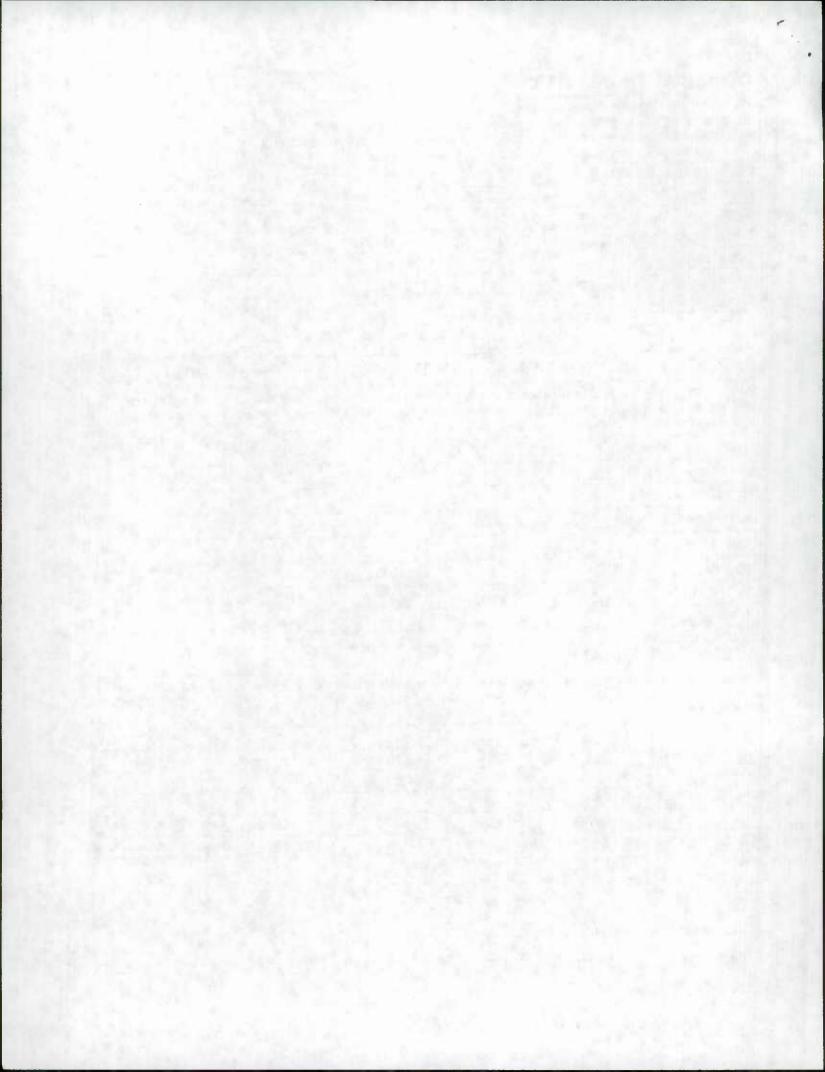


	Aron / Cityly Color	16 111 5	2 00 -1	CEBAR	MIMA
Zaria Di Li da	Area / City): Selec	t from List PRIN	ICE FREE	ERICK	
Zoning District: Si	elect from List F Senter, specify sub	O-district of the Town	^		
Is any portion of the Yes ☐ No ☒ If within the one-n		the one-mile radius	of a Town Center,	as defined in Z.O.	Section 2-10.02.C?
Road Frontage(s)	: 1,997' +	ON SHEEL	Mai Douis	F 8041	
Road Type: S	tate 🖾 County	☐ Private	DARY TOTAL	POAS	
Election District:			Community Diagram	i. Di 11	
Is Subdivision with		⊠ Yes □ No	Community Plani	ning District: 11	
		A LDA3 RCA			
ii oo, wiich distric	C LIDA L LDA	LDA3 KIRCA	Acreage in Critica	al Area: 41.38	ALT
Parcel Information	(parcels included	d in the subdivision):			
Tax Map No.	Parcel No.	Tax ID No.	Lot (if any)	Disability >	
29	10	02-002108	Lot (ii any)	Block (if any)	Section (if any)
		002(00			
Current or Past Ap	oplications1 (if any):			
Applica	ition Type	Case #	Resolu	tion#	Action Date
Rezoning					Totion Date
Board of Appea	ale · ·				
poard of Appea	113			in the second se	
Subdivision	115				
	315			- Province	
☐ Subdivision ☐ Transfer Zone ☑ Agricultural Pre	servation District	83-6	4		
☐ Subdivision ☐ Transfer Zone ☑ Agricultural Pre ☐ Historic District	servation District	83-4	4		Characteristics of the Control of th
☐ Subdivision ☐ Transfer Zone ☑ Agricultural Pre ☐ Historic District ☐ Historic Sites S	servation District	83-4	4		
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie	servation District	83-4	4		
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie	servation District urvey w	83-4	4		
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie Replatting Building or Grad	servation District urvey w	83-4	4		
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie	servation District urvey w	83-6	4		
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie Replatting Building or Grad Other (specify):	servation District urvey w ding Permit	·			
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie Replatting Building or Grace Other (specify):	servation District urvey w ding Permit e – Check any & a	83-4			
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie Replatting Building or Grac Other (specify): amily Conveyance For access & rig	servation District urvey w ding Permit e – Check any & a	·			
Subdivision Transfer Zone Agricultural Pre Historic District Historic Sites Si Site Plan Revie Replatting Building or Grad Other (specify): amily Conveyance For access & rig	servation District urvey w ding Permit e – Check any & a phts-of-way*	·			

¹ This shall include <u>all</u> applications, including those that may currently be pending. If, during the subdivision review process, other types of applications are submitted, this application shall be amended accordingly.
* Requires Family Conveyance Affidavit with preliminary plan application submittal.



OWNER AUTHORIZATI	ON MSD &	26-38-29	CF	EDAP LALINIA
I/We the undersigned and the own subdivision and authorize the ager agencies and/or board members p than two owners, please attach a	ers of the property dates listed below to a	lescribed above do act on my/our beha	hereby si	ubmit this application for
Owner's corporation (if any):	7,7			
Print or type First Name: WAN	NDA T.	Last Name:	1 1 1	ICY (KING)
Signature: Wards J. Clans	. Ka	Date: 6/	120/00	VI (KING)
Print or type First Name:	10	Last Name:	20100	
Signature:		Date:		
Address: P.o. Box 1	89	Phone:	10-53	5-3279
City: BARSTOW				Zip Code: 20610
Phone: 410-535-3279	Fax:		Email:	
APPLICANT INFORMATIVE the undersigned do hereby below to act on my/our behalf. (It signature form.)	submit this applica	tion for aubdivial		46 - 41
Applicant's corporation (if any):				
Print or type First Name:		Last Name:		
Signature:		Date:		
Print or type First Name:		Last Name:		
Signature:		Date:		
Address:		Phone:		
City:		State:		Zip Code:
Phone:	Fax:		Email:	
AGENT CERTIFICATION				
I certify that the information, attacof my knowledge and ability. I file listed above.	chments and plans	submitted herew nd will act on beh	Ith are tru	ue and correct to the best owner(s) and applicant(s)
Agent's corporation (if any):	C. O. A. IN	C .		
Print or type First Name:	EFF	Last Name:	ELLE	=11_
Signature: Mun Hul	lll	Date: 6-25-	08	
Address:	2209	100000		No. of the Personal
City: PRINCE FRED		State: Mb	Zip Cod	e: 20678
Phone: 410-535-3101	Fax: 410-5	35-3103		JTEWELL C. COAINC. COM
Agent Notes:				



Calvert County Critical Area Form

If your property is located within the Critical area (land within 1,000 feet of the mean high water line of the Chesapeake Bay, Patuxent River, or their tributaries, or the landward boundary of tidal wetlands or heads of tide), please complete the following information. Supplying this information is required and will greatly expedite the processing time of your permit.

Date: 6-25-08

Tax ID#: 02-002108.

Tax Map #	Parcel #	Block#	Lot#	Section
29	10			

Project Name/Location: CEDAR WIND

Address: 5710 SHERIDAN POWT RD PRINCE FRED. MA 20678

Applicant's Information:

Last Name: CLANCY	First Name: WANDA
Phone: 410-535-3279	Email:
Address: P.O. BOX 189 BARSTOW	MB 20610

Agent's Information:

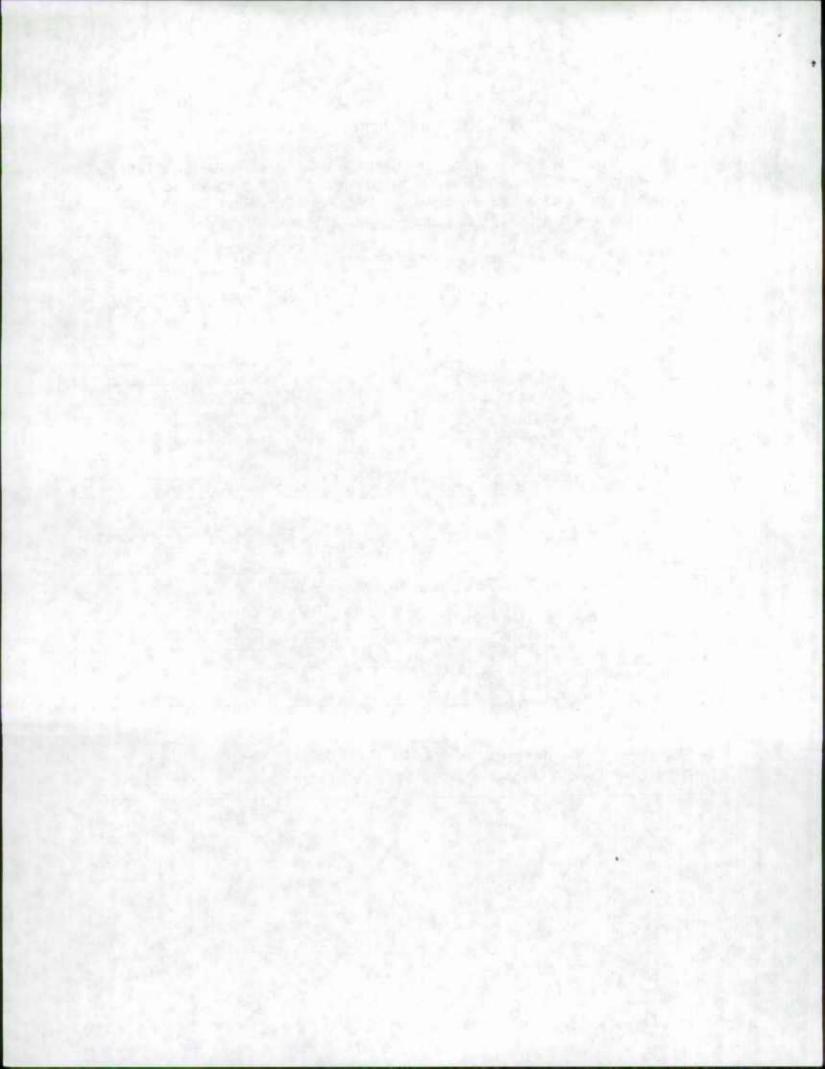
Last Name: TEWELL	First Name: JEFF
Phone: 410-535-3101	Email: JTEWELL & COOKE COLD
Address: P.O. Box TLOA PE.	FEED. MD ZOGTB

Application Type (check all that apply):

Building Permit	Grading Exemption	Variance	
Buffer Cutting Permit	Grading Permit	Other	
Buffer Management Plan	Site Plan	Specify:	
Clearing Outside of Buffer	Subdivision	X	

Describe Proposed Project:

3 LOTS IN CRITICAL AREA.



Site Information (Check box if applicable) Intrafamily Transfer Lot Commercial Residential - new build (Minor Subdivisions Only) Lot Created Prior to 12-13-88 Industrial Residential - Addition. Accessory Structure, etc. **Growth Allocation** Institutional **Shore Erosion Control Buffer Exemption Area** Mixed Use Water-Dependant Facility Variance Required Recreational Other

Critical Area Zoning District:	Acres	or Square Feet
Critical Area Overlay: - IDA	7.0100	or oquare reet
- LDA		
- RCA	41.38	
Total Area:	41.38	

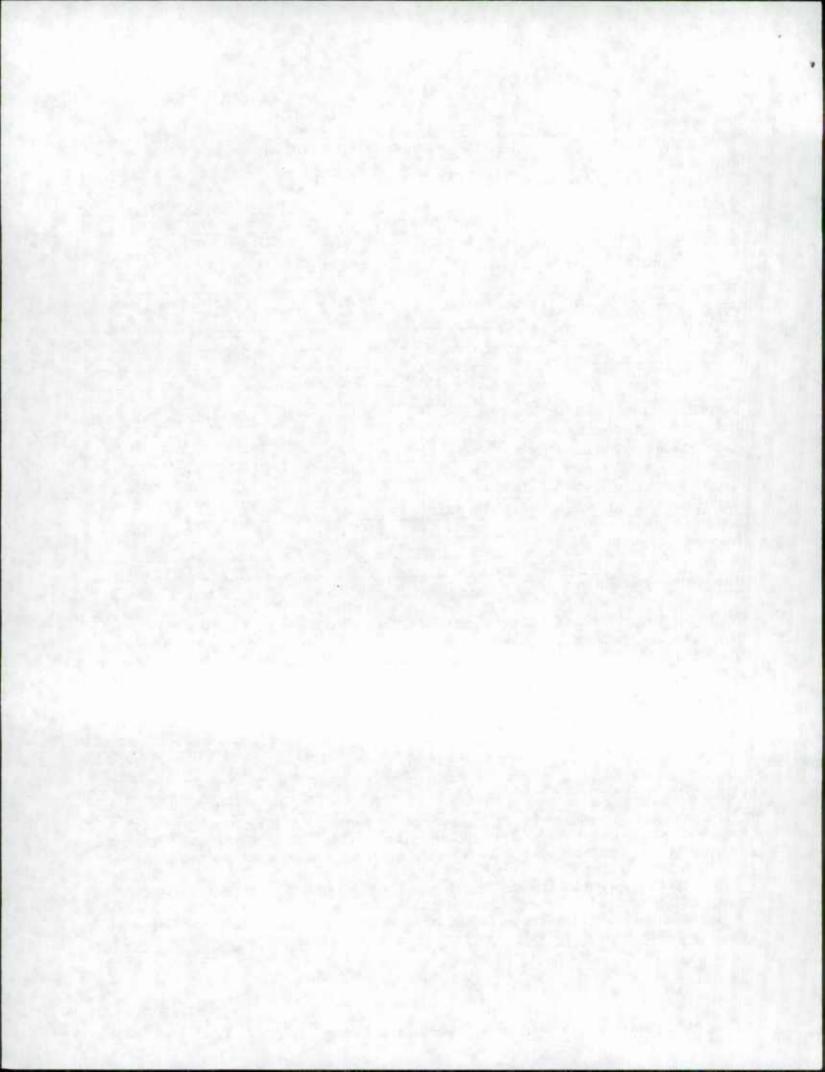
Forest and Impervious Surface Coverage:	In Buffer (sq ft)	Outside Buffer (sq ft)
Existing Forest/Woodland/Trees	1.81	Catside Burier (sq It)
Created Forest/Woodland/Trees	A	7-7-1
Removed Forest/Woodland/Trees	Ð	2
Total Forest/Woodland/Trees to Remain	1.81	2113
Total Forest/Woodland/Trees to be Planted	1.01	9.47
Existing Impervious Surface	0.05	0.78
New Impervious Surface	8	0.10
Removed Impervious Surface	8	10
Total Impervious Surface	0.05	1 20

Trees and/or shrubs must cover or be established to cover 15% of the lot or parcel area. Impervious Surface limits are as given in Section 8-1.04.G.1.f of the Zoning Ordinance including Table 8-1.01 repeated below. Impervious areas are surfaces through which water cannot penetrate such as houses, garages, decks, sheds, pools, driveways, and walkways.

Table 8-1.1 Impervio	us Surface Limitations
Lot/Parcel Size (in square feet)	Impervious Surface Limit
0 – 8,000	25% of parcel plus 500 square feet*
8,001 – 21,780	31.25% of parcel*
21,781 – 36,300	5,445 square feet*
Greater than or equal to 36,301	15% of parcel

*(i) the property owner shall perform mitigation as per Section 8-1.04.G.3 for the square feet of impervious surface added above 15 percent of the parcel or shall use Best Management Practices approved by the Department of Public Works to offset potential adverse water quality impacts from the new impervious surfaces, or

*(ii) if paragraph (i) is not feasible, the property owner may pay a fee-in-lieu of performing the onsite mitigation equal to \$0.80 multiplied by the area in square feet of the new impervious surface that exceeds 15 percent of the parcel. All fees-in-lieu collected under this Section will be placed in the Critical Area fees-in-lieu fund to support projects that improve water quality.



If the property has an IDA designation, then Section 8-1.03 of the Zoning Ordinance needs to be addressed. The 10% reduction in pollution requirements must be met.

Attach a plat showing structures, water dependent facilities (piers, revetments, etc.), impervious surfaces, waterways, streams, wetlands, forest protection areas and areas to be planted. In general, clearing or cutting of existing vegetation (not lawns) requires mitigation.

Variances are required for any proposed activity that would not be allowed by the Zoning Ordinance such as building non-water-dependent structures in the 100 ft or extended Critical Area Buffer, Building on slope > 15%, or exceeding the clearing or impervious surface limits.

Addition information required for water dependent structures is given below.

The scaled drawings/plats submitted with the building permit application must include the following:

A. Existing and proposed water dependent facilities,

B. Lateral lines and adjacent property shorelines (must stay 25ft from each lateral line) and

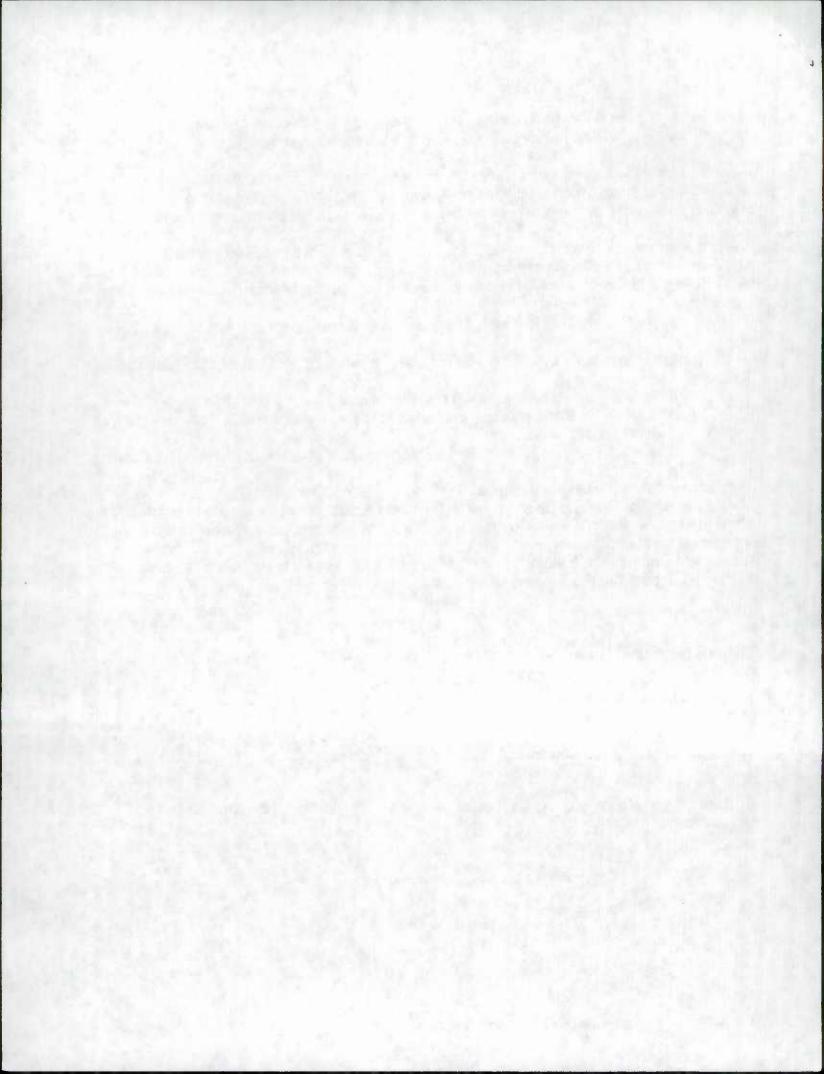
C. Harbor line if applicable (See Harbor Line Map in Office of Planning and Zoning).

Proposed activities below mean high water, in tidal or nontidal wetlands, or within 25' of a wetland require review and approval from Maryland Department of the Environment, the Army Corp of Engineers and Calvert County. A copy of all federal and state permits or letters of exemption must accompany permit applications to the County. For all proposed water dependent structures, a building permit is required. If the activity requires ground disturbance in the 100 ft. buffer, a grading permit is required.

I hereby certify that I have the authority to make this application and the information given is correct.

Date:	Signature (property owner or authorized agent):
6-25-08	My & Gullet

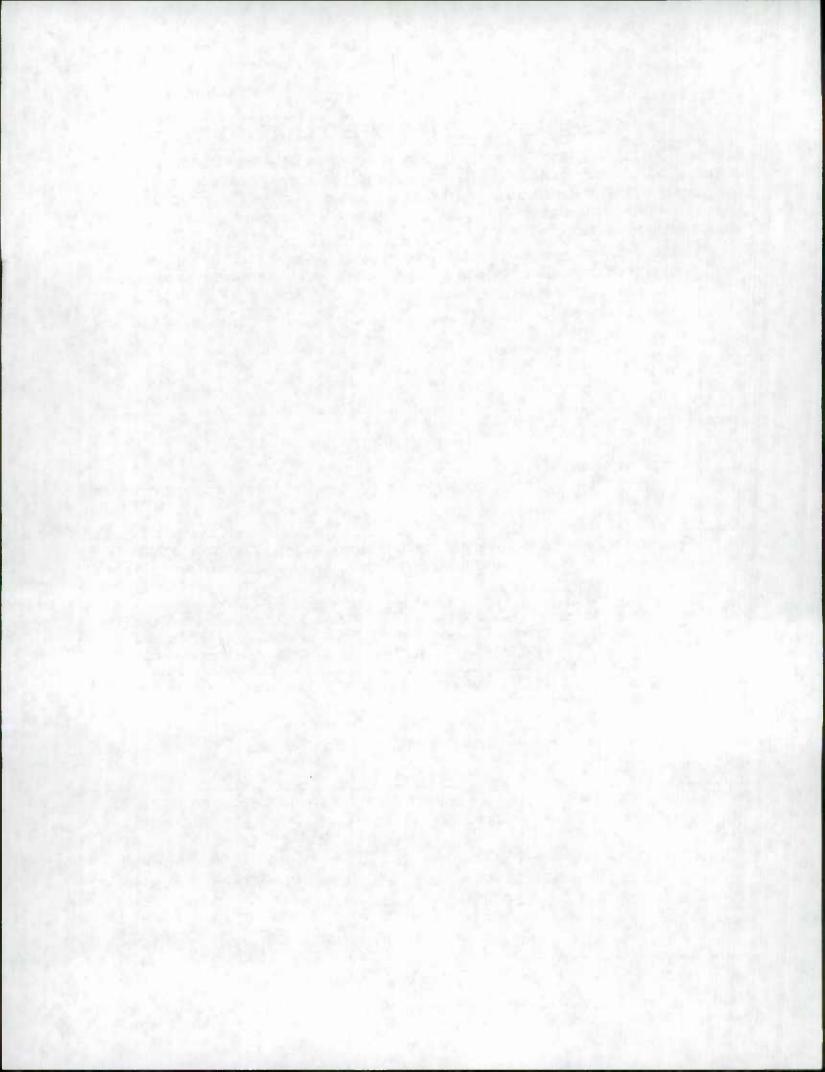
See the Calvert County Zoning Ordinance (Article 8-1) for additional information and requirements.



SUBDIVISION LETTER OF EXPLANATION

Sections 5-2.01.D & E of the Calvert County Zoning Ordinance allow the Planning Commission to, "modify those provisions designated with an asterisk (*) to the minimum extent needed to resolve conflicts between individual provisions of this Ordinance or to address unique site constraints." The purpose of this form is to explain any modifications or waivers being requested.

waive	ers being requested.
1.	Reduction / waiver request for any of the following (please list with an explanation and justification): wetlands report, wetlands buffer, and/or stormwater management. PER CONCEPT MEETING, SHIM CAN BE ADDRESSED AT TIME OF BP. WIETLAND DEUNIEATION WAIVER APPROVED (ATTACHED)
2.	Focal Point:
3.	Recreation Requirements:
	N/A
	Recreation Proposed:
4.	Fencing and/or Buffer Requirement (list all adjacent parcels by tax map and parcel number that are in an Agricultural Preservation District or assessed as an agricultural use: ALL ADJOWING PROPERTIES ASSESSED AS RESIDENTAL EXCEPT PARCEL OWNED BY DAVID WATSON. THE PORTION OF OUR PROPERTY WHICH ADJOWS THE WATSON PROPERTY IS ROMED APD WITH NO RESIDENTIAL USE PROPOSED.
5.	List all structures, barns, houses, etc. that exist, note if any are 50 years or older, and specify retention or removal: NUMEROUS OUTBULLDINGS OF UNKNUM AGE SHOWN ON PLAN. AND ARE PROPOSED TO REMAIN.
6.	Other comments/explanation for issues not listed above that need to be brought to the attention of any review agencies: SEE ATTACHED MEMO TO BEFT. OF PUBLIC WORKS REGARDING PRIVATE LANE AND WIDENING STRIP.



Collinson, Oliff & Associates, Inc.

PO Box 2209 Prince Frederick, MD 20678 Phone: 410-535-3101 • 301-855-1599

Fax: 410-535-3103

Memo

To:

Roby Hurley, Natural Resources Planner

Attn:

From:

Jeff Tewell L.S.

CC:

Date:

06-14-10

Project:

Cedar Wind Subdivision - Calvert County # MSD 06-38-29

Re:

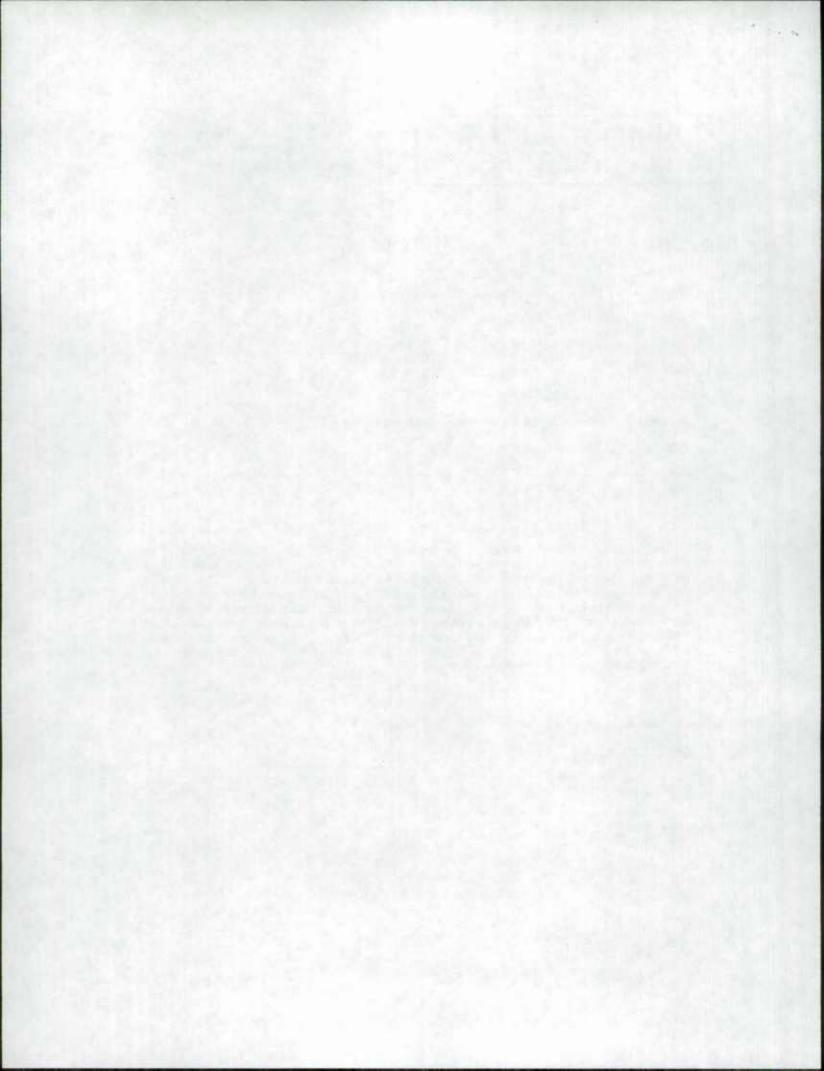
Your comments dated 05\24\10

Hi Roby.

The purpose of this memo is to address the first item from your comments referenced above. The Critical Area portion of the subject property contains 41.38 acres. Of that, 8.02 acres are wetlands (2.14 non-tidal & 5.88 tidal). This leaves 33.36 acres within the RCA for density purposes. Under Calvert County regulations, this equates to 1 conventional density lot and 2 Critical Area Intra-Family Transfer Lots. According to the Tidal Wetlands Act, "State wetlands include all the open water and vegetated wetlands below mean high water, and are owned by the State of Maryland. Private wetlands include all tidal wetlands above the mean high water line and are in private ownership". All the wetland areas on this property are above the mean high water elevation for this area which is around 0.5' elevation per NAVD '88, which is the elevation datum we are on.

Thanks & let me know if you have any questions or need additional information.

Jeff.



COLLINSON, OLIFF & ASSOCIATES, INC.

SURVEYORS • ENGINEERS • LAND PLANNERS

P.O. Box 2209 • Prince Frederick, Maryland 20678 410-535-3101 • 301-855-1599 • FAX 410-535-3103

September 9, 2008

Ms. Olivia Vidotto Calvert County Department of Planning & Zoning 150 Main Street Prince Frederick, MD 20678

Re: Cedar Wind MSD 06-38-29



Dear Ms. Vidotto,

This letter is in response to the comments provided by Roby Hurley from the State of Maryland Critical Area Commission dated August 7, 2008 regarding the above referenced minor subdivision. I have outlined below a response to his request for additional information:

1) Both tract 1 and parcel 53 as shown on the subdivision preliminary plan are shown as adjoiners and are not part of the proposed subdivision. Tract 1 was created by deed J.L.B. 73 @ 267 dated April 28, 1965 and contains 2.08 acres. Parcel 53 was created by deed J.L.B. 97 @ 173 dated December 27, 1967 and contains 1.82 acres. I have attached copies of both deeds for your review.

I hope this information is helpful and should you require any additional information, please do not hesitate to call with any questions or concerns.

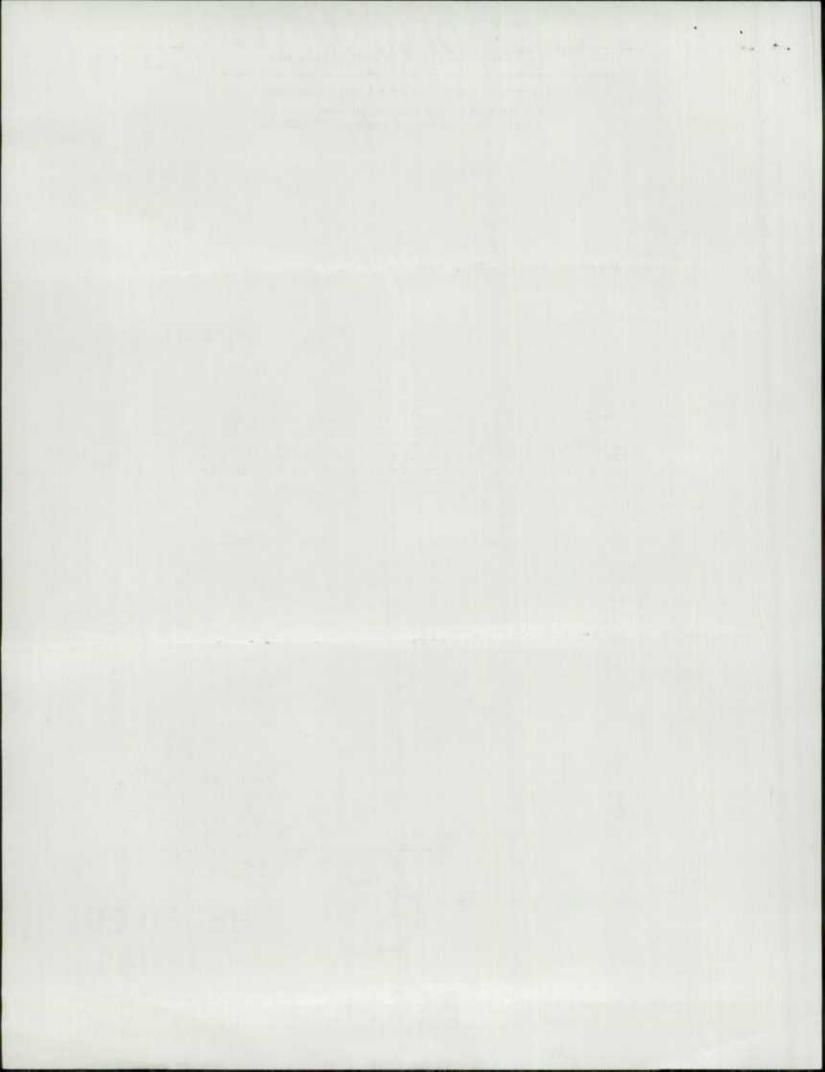
Sincerely,

Jeffrey L. Tewell L.S. 21270

RECEIVED

SEP 29 2008

CRITICAL AREA COMMISSION



Collinson, Oliff & Associates, Inc.

PO Box 2209 Prince Frederick, MD 20678

Phone: 410-535-3101 • 301-855-1599

Fax: 410-535-3103

Email: jtewell@coainc.com

Memo

To: Calvert County Dept of Public Works

Attn: Mr. Ronald R. Clark, Engineering Bureau Chief

From: Jeff Tewell L.S. 21270

CC:

Date: 6/25/2008

Project: MSD 06-38-29 Cedar Wind

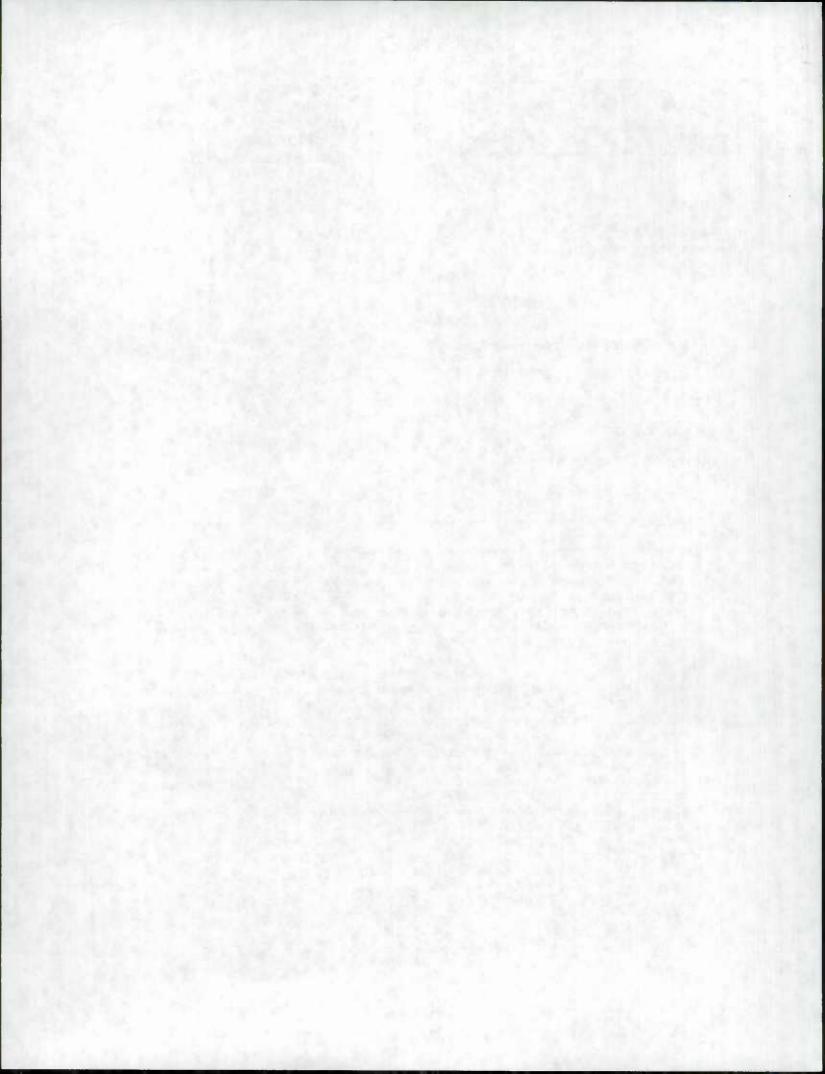
Re: Private Lane and widening strip

The purpose of this memo is to request a waiver from providing a 10' widening strip along the entire road frontage of the property due to the fact that the property is located in the State Agricultural Preservation Program and the only areas exempt from the program are those where the private lane and lot 4 are proposed. We have shown a 10' widening strip on the preliminary plan in those areas. Sheridan Point Road ends just west of this property and most of the properties served by Sheridan Point Road there have very limited development potential. The need for any future widening does not appear to be necessary.

We would also like to request a variance to the maximum length of a private lane from 400' to what is shown on the preliminary plan and a waiver from increasing the existing 11' wide paved driveway to private lane standards. The property is essentially a Family Conveyance subdivision as the proposed lots are intended to be conveyed to the owner's children and are located within the RCA Critical Area zone as well as the State Agricultural Preservation Program as indicated above. One of the lots contains an existing dwelling. The road will continue to be maintained by the owners. The least amount of disturbance to these sensitive areas seems to be in harmony with the intent of the Critical Area Program and the Agricultural Preservation District.

Please feel free to perform a site visit to review and thank you for your consideration of this request.

Jeff



CA 0387-08



Martin O'Malley, Governor Anthony G. Brown, Lt. Governor John R. Griffin, Secretary Eric Schwaab, Deputy Secretary

August 6, 2008

Ms. Olivia Vidotto Calvert County DPZ 150 Main Street Prince Frederick, MD 20678

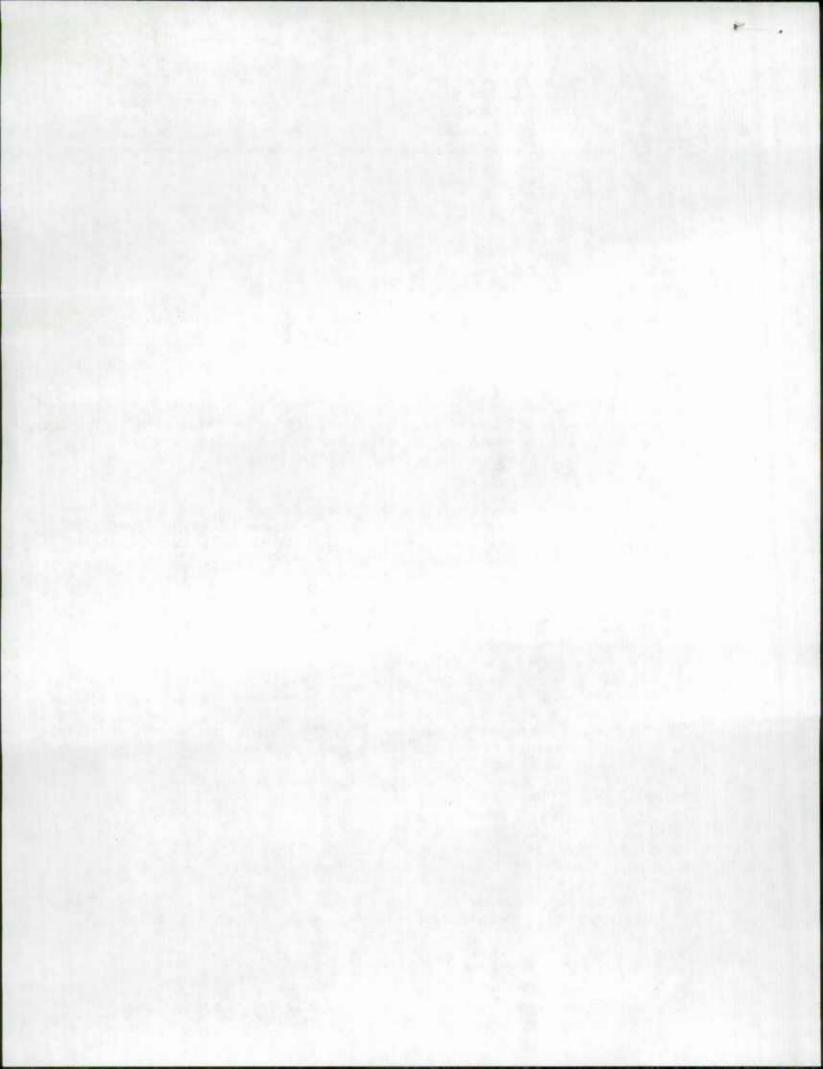
RE: Environmental Review for MSD-06-38-29, Cedar Wind Project, Sheridan Point Road, Tax Map 29, Parcel 10, Calvert County, Maryland.

Dear Ms. Vidotto:

The Wildlife and Heritage Service has determined that there are no State or Federal records for rare, threatened or endangered species within the boundaries of the project site as delineated. This statement should not be interpreted however as meaning that rare, threatened or endangered species are not in fact present. If appropriate habitat is available, certain species could be present without documentation because adequate surveys have not been conducted.

Our analysis of the information provided also suggests that the forested area on the project site contains Forest Interior Dwelling Bird habitat. Populations of many Forest Interior Dwelling Bird species (FIDS) are declining in Maryland and throughout the eastern United States. The conservation of this habitat is mandated within the Chesapeake Bay Critical Area and must be addressed by the project plan. Specifically, if FIDS habitat is present, the following guidelines should be incorporated into the project plan:

- 1. Restrict development to nonforested areas.
- 2. If forest loss or disturbance is unavoidable, concentrate or restrict development to the following areas:
 - a. the perimeter of the forest (i.e., within 300 feet of existing forest edge)
 - b. thin strips of upland forest less than 300 feet wide
 - c. small, isolated forests less than 50 acres in size
 - d. portions of the forest with low quality FIDS habitat, (i.e., areas that are already heavily fragmented, relatively young, exhibit low structural diversity, etc.)
- 3. Maximize the amount if forest "interior" (forest area >300 feet from the forest edge) within each forest tract (i.e., minimize the forest edge: area ratio). Circular forest tracts are ideal and square tracts are better than rectangular or long, linear forests.
- 4. Minimize forest isolation. Generally, forests that are adjacent, close to, or connected to other forests provide higher quality FIDS habitat than more isolated forests.
- 5. Limit forest removal to the "footprint" of houses and to that which is necessary for the placement of roads and driveways.
- 6. Minimize the number and length of driveways and roads.
- 7. Roads and driveways should be as narrow and as short as possible; preferably less than 25 and 15 feet, respectively
- 8. Maintain forest canopy closure over roads and driveways.
- 9. Maintain forest habitat up to the edges of roads and driveways; do not create or maintain mowed grassy berms.
- 10. Maintain or create wildlife corridors.



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- 11. Do not remove or disturb forest habitat during April-August, the breeding season for most FIDS. This seasonal restriction may be expanded to February-August if certain early nesting FIDS (e.g., Barred Owl) are present.
- 12. Landscape homes with native trees, shrubs and other plants and/or encourage homeowners to do so.
- 13. Encourage homeowners to keep pet cats indoors or, if taken outside, kept on a leash or inside a fenced area.
- 14. In forested areas reserved from development, promote the development of a diverse forest understory by removing livestock from forested areas and controlling white-tailed deer populations. Do not mow the forest understory or remove woody debris and snags.
- 15. Afforestation efforts should target a) riparian or streamside areas that lack woody vegetative buffers, b) forested riparian areas less than 300 feet wide, and c) gaps or peninsulas of nonforested habitat within or adjacent to existing FIDS habitat.

The Critical Area Commission's document "A Guide to the Conservation of Forest Interior Dwelling Birds in the Chesapeake Bay Critical Area" provides details on development standards and information about mitigation for projects where impacts to FIDS habitat cannot be totally avoided. Mitigation plantings for impacts to FIDS habitat may be required under the local government's Critical Area Program. The amount of mitigation required is generally based in whether the guidelines listed above are followed.

We would also like to point out that the open waters that are adjacent to or part of the site are known historic waterfowl concentration areas. If there is to be any construction of water-dependent facilities please contact Larry Hindman of the WHS Service at (410) 221-8838 for further technical assistance regarding waterfowl. Please note that the utilization of state funds, or the need to obtain a state-authorized permit, may warrant additional evaluations that could lead to protection or survey recommendations by the Wildlife and Heritage Service.

Thank you for allowing us the opportunity to review this project. If you should have any further questions regarding this information, please contact me at (410) 260-8573.

Sincerely, Loui a. Byman

Lori A. Byrne,

Environmental Review Coordinator

Wildlife and Heritage Service MD Dept. of Natural Resources

ER# 2008.1352.ct

Cc:

L. Hindman, DNR

K. Schmidt, CAC

