MOTION:

SECOND:

June 7, 2011 Regular Meeting Res. No. 11-

RE:

APPROVE THE FINAL DESIGN OF THE PURCELL ROAD IMPROVEMENT PROJECT – COLES MAGISTERIAL DISTRICT

ACTION:

WHEREAS, the Purcell Road Improvement Project involves the improvement and widening of a section of Purcell Road from the intersection with Route 234 to west of Purcell Branch Crossing, near Vista Brooke Drive, to include the construction of a four-lane road and improving an existing sharp bend of a section of Purcell Road; and

WHEREAS, Commonwealth funding for this project was accepted by the Board by approval of Res. No. 09-778, adopted on October 6, 2009. The source of funding is the Regional Surface Transportation Program from the Commonwealth of Virginia; and

WHEREAS, a Virginia Department of Transportation public hearing on the final design of the project was held on March 17, 2011 to satisfy public involvement requirements related to the acceptance of Commonwealth funding; and

WHEREAS, a comment period was held on the final design after the public hearing from March 17, 2011 to March 31, 2011. Several comments for the project were received and have been attached to this item; and

WHEREAS, approval of the final design of the project will allow for the design phase to be completed and the project to proceed to right-of-way acquisition and into construction;

NOW, THEREFORE, BE IT RESOLVED that the Prince William Board of County Supervisors does hereby approve the final design of the Purcell Road Improvement Project in the Coles Magisterial District as set forth on the final design sketch, a reduced copy of which is attached hereto.

ATTACHMENTS: Final Design Sketch of Purcell Road Widening

Summary and Comments from Public Hearing

June 7, 2011 Regular Meeting Res. No. 11-Page Two

Votes:

Ayes:

Nays:

Absent from Vote: Absent from Meeting:

For Information:

County Attorney Transportation Director

ATTEST:		
	Clerk to the Board	

Purcell Road, Rte. 643; PH PL/ VDOT Proj.: 0643-076-967, C-501, Prince William County, VA

LOCATION & DESIGN PUBLIC HEARING SUMMARY ROUTE 643 – PURCELL ROAD PRINCE WILLIAM COUNTY, VA

Project Number: 0643-076-967, C-501 From: Rte. 234 (Dumfries Road)

To: 0.2 miles East of Rte. 3305 (Vista Brooke Drive)

Project Length: 0.6 miles

A Location & Design Public Hearing was held for the above referenced project at the Board of County Supervisors Chambers in Prince William, Virginia on March 17, 2011 from 7:00 – 9:00 pm.

A total of 14 citizens attended the hearing per the sign-in sheet. Written comments were received from 11 citizens and 0 oral comments were received within the comment period for a total of 11 comments.

Of the 11 comments received, 1 indicated support for the project as proposed, 9 indicated opposition for the project as currently designed, and 1 comment did not indicate support or opposition to the project. A summary of the comments follows.

Background Information

Purcell Road (Route 643) is classified by Prince William County's Comprehensive Plan as a Major Collector. The roadway is a critical component of the County's transportation network, serving both local traffic and commuter/cross County traffic. Prince William County's Comprehensive Plan calls for Purcell Road (Dumfries Road/Route 234 to Hoadly Road) to be constructed as a four-lane divided Major Collector with raised median and ten-foot (10') wide shared use path along the south side of the roadway. This project will realign and construct Purcell Road in accordance with Prince William County Comprehensive Plan requirements from Dumfries Road/Route 234 in the west to Vista Brooke Drive in the east. At the intersection of Dumfries Road/Route 234 with Purcell Road improved intersection geometrics will allow for dual turn lanes from southbound Route 234 to eastbound Purcell Road. From Vista Brooke Drive to a point approximately 0.2 miles east the project will also provide additional safety improvements including improved horizontal curve radii, improved roadside features (shoulders, clear zone, & drainage ditches), superelevation for horizontal curves, and roadway lighting. Traffic volumes in 2010 were 5,600 vehicles per day between Route 234 and Vista Brooke Drive, and 5,400 vehicles per day east of Vista Brooke Drive. Future growth estimates for 2032 are 8,600 vehicles per day between Route 234 and Vista Brooke Drive, and 8,300 vehicles per day east of Vista Brooke Drive.

1

This realignment and widening project is included in the Prince William County Comprehensive Plan, and the VDOT Six-Year Improvement Program. This is a locally administered project using a combination of local, state, and federal funding.

Significant right of way and easements were previously dedicated by the developer of the Vista Brooke subdivision for the realignment and widening of Purcell Road. The project will use this previously dedicated right of way and easements to the extent possible to minimize the need for additional right of way.

Summary of Comments

Speed and Safety

Five comments cited concerns that the proposed improvements will encourage speeding and increase the number of accidents east of Vista Brooke Drive.

Response: Purcell Road (Route 643) is classified by Prince William County's Comprehensive Plan as a Major Collector. The roadway is a critical component of the County's transportation network, serving both local traffic and commuter/cross County traffic. Prince William County's Comprehensive Plan calls for Purcell Road (Dumfries Road/Route 234 to Hoadly Road) to be constructed as a four-lane divided Major Collector with raised median and tenfoot (10') wide shared use path along the south side of the roadway. This project will realign and construct Purcell Road in accordance with Prince William County Comprehensive Plan requirements from Dumfries Road/Route 234 in the west to Vista Brooke Drive in the east.

From Vista Brooke Drive to a point approximately 0.2 miles east the project will also provide additional safety improvements including improved horizontal curve radii, improved roadside features (shoulders, clear zone, & drainage ditches), superelevation for horizontal curves, and roadway lighting. The existing roadway along this segment of Purcell Road has highly substandard horizontal alignment, vertical geometrics (profile & grade), and typical section. Based on engineering judgment and through coordination with VDOT, we have developed a design approach to ensure safety within the project corridor by providing a transitional, or "stepped", reduction in design speed through the project limits. The roadway will be designed to meet 40mph design criteria from Route 234 to Vista Brooke Drive, and then meet 30mph design criteria from Vista Brooke Drive to the eastern project terminus. East of the project limits existing Purcell Road meets only 20 mph design criteria, as the project does not involve improvements to the existing 20 mph curve and crossing of Purcell Branch. This approach, along with the mitigation measures including roadway lighting and enhaced signage and marking, provide an adequate design in terms of operation and safety.

<u>Justification for Widening to Four Lanes/No Focus on Fixing Curve by Purcell Branch</u>

Three comments requested privacy fencing for the properties affected by the clearing of trees and vegetation in the limits of construction.

Response: Any existing fencing that will be impacted during construction will be replaced in-kind.

Access Safety at Vista Brooke Drive and the 7-11 Entrance

One comment expressed concerns regarding the ingress and egress safety at the Vista Brooke and 7-11 intersections with Purcell Road.

Response: At Vista Brooke Drive, improvements to the horizontal and vertical geometry will provide adequate sight distance for drivers entering and exiting Vista Brooke Drive from Purcell Road. This provides adequate sight lines for drivers to make decisions, thereby improving the safety at this intersection. At the 7-11 intersection, a dedicated right turn lane into the property, along with standard horizontal and vertical geometry will provide safe ingress and egress to and from the property.

Increased Security Risks

Two comments expressed concern of increased security risks associated with the realignment of Purcell Road, along with the addition of the shared use path along the back of several properties. This will give unwanted visitors easy access to these properties.

Response: The proposed shared use path has been designed along the south side of Purcell Road, within right of way and adjacent to the road, in accordance with the Comprehensive Plan requirements. The path provides connectivity to existing pedestrian facilities along Route 234.

General:

Driveway - One comment received requested a driveway to the owner's currently undeveloped property.

Response: An additional driveway will be provided with final design.

Retaining Wall – One comment received requested a retaining wall to reduce the limits of construction along their property.

Response: During final design, Prince William County will evaluate the use of a retaining wall at this location to minimize impacts to the adjacent property.

Current Design Improvements on Purcell Road are Inefficient Use of Funds – Five comments expressed concerns about whether the current scope and design improvements

proposed for Purcell Road are an efficient use of funds. Suggestions were made to focus funding on other segments of Purcell Road or to other County departments (Public Schools, etc.) altogether.

Response: The Purcell Road Improvements Project has been identified as a needed transportation improvement project in the Prince William County Comprehensive Plan. Additionally, the safety improvements east of Vista Brooke Drive were previously identified as a needed improvement through VDOT's Highway Safety Improvement Program.

Purcell Road Realignment and Widening Project

0643-076-967, PE-101, RW-201, C-501

Design Public Hearing Written Comments (Letters and Comment Sheets)



COMMENT SHEET

Location & Design Public Hearing
Purcell Road Improvements Project
VDOT Project No. 0643-076-967, PE-101, RW-201, C-501
Prince William County
Thursday, March 17, 2011



PLEASE PRINT NAME: RAN	dolph C. Posey BREENBRIER ST. ARVINGTON, VA 22205
ADDRESS: 883	N. GREENBRIER ST. ARVINGTON, VA 22205
EMAIL ADDRESS:	Phone # 703-525-0984
1. In your opinic Road? Yes _	on, does the design of this project meet the needs for Purcell
2. Are there any Yes V No Comments:	I weed A drive way to my
assist in the c	de us with any additional information which you feel would ompletion of this project.
•	ort this project? Yes

Please feel free to add additional pages if needed. Please leave this comment sheet at the designated location or mail your comments to:

Ms. Sherry Djouharian, Project Manager Prince William County Department of Transportation 5 County Complex Court Suite 290 Prince William, Virginia 22192



COMMENT SHEET

Location & Design Public Hearing
Purcell Road Improvements Project
VDOT Project No. 0643-076-967, PE-101, RW-201, C-501
Prince William County
Thursday, March 17, 2011



NAME: Anthony Raisonich
ADDRESS: 7750 Glade CT
EMAIL ADDRESS: traisovich @ fairfaxwater.org, that 5-14 @juno.com
1. In your opinion, does the design of this project meet the needs for Purcell Road? Yes No X Comments: I do not feel the current level of mattice justifies the need for a 4 lane divided road.
2. Are there any concerns that you feel have not been addressed? Yes X No Comments: A revision that would include a retaining wall to reduce width of the proposed slope along furall hd, frome 234 to vista Brooke, as well as the possibility of a sound wall.
3. Please provide us with any additional information which you feel would assist in the completion of this project. Comments: F-mail updates of project progress TO The residents affected.
4. Do you support this project? Yes No X. Comments: Unless there are plans for major development east at Vista Brooke, a 4 lane divided road is not necessary. A simple plan That would address some at the proplem curres would be more beneficial. Please feel free to add additional pages if needed. Please leave this comment
sheet at the designated location or mail your comments to:

Ms. Sherry Djouharian, Project Manager Prince William County Department of Transportation 5 County Complex Court Suite 290 Prince William, Virginia 22192



CUMMENI SHEEL

Location & Design Public Hearing
Purcell Road Improvements Project
VDOT Project No. 0643-076-967, PE-101, RW-201, C-501
Prince William County
Thursday, March 17, 2011



PLEASE PRINT
NAME: Suzanne Meier
ADDRESS: 12231 VISTA Brooke Dr. Manassas, VA
EMAIL ADDRESS: arcenthumbs 1944 e comcast net
J
 In your opinion, does the design of this project meet the needs for Purcell
Road? Yes No 🕅 .
Comments: The MOST DANGEROUS SECTION OF PURCELL
ONAD IS FURTHER DAIN WHERE THE ROAD CURVES and
Slogs - the area proposed area will cause motorists
to speed up even more as they approch the dangerous
curves.
Are there any concerns that you feel have not been addressed?
Yes _X No
Comments: I have lived in VISTA Brook Estates for 10/2
yrs and never experience high traffic volume. Why does
this road hera to be widehed to granes: It would make
better sure to invest in straightening out the most agreed
area of the road - not the proposed area.
3. Please provide us with any additional information which you feel would assist in the completion of this project.
assist in the completion of this project.
Comments: I would expect this has already been done, but
I believe obtaining police records of acadents on Purcell and their location will clearly show where improvement #
and their location will clearly show where improvement
needs to be spent. widening + straightening out furcell will give motorists a better apportunity to speed when approaching the dangerous
motorists a better opportunity to specific telephone of the second
4. Do you support this project? Yes No X. Comments: I believe this is a complete misuse of
Comments: 1 believe 7115 13 to torright of the 105cd to
tax payer \$. This money should either be used to
improve another area of furcell that poses a bigger danger to motorists, or invest in the country schools.
danger to Wiotox15th, or 1110051 111 9 he wanty 3000000
·

Please feel free to add additional pages if needed. Please leave this comment sheet at the designated location or mail your comments to:

Ms. Sherry Djouharian, Project Manager Prince William County Department of Transportation 5 County Complex Court Suite 290 Prince William, Virginia 22192 MAR 2 4 2011



DIEACE DDINIT

COMMENT SHEET

Location & Design Public Hearing
Purcell Road Improvements Project
VDOT Project No. 0643-076-967, PE-101, RW-201, C-501
Prince William County
Thursday, March 17, 2011



NAME: Stacy Hopkins	
ADDRESS: 7779 Glade Court, Manassas, 20112	
EMAIL ADDRESS: <u>Chasers mom e Comcast. net</u>	
1. In your opinion, does the design of this project meet the needs for Pu Road? Yes No _X Comments: Altering a <u>Small portion of the rand is inefficient</u> and will lead to Speed accident as people accelerate be in the lead before rand tapers to two lanes in	to FRONT of Neighborhood. included
DISTANDOUTOD 4 LIGHTS: 3 Weld to b	e adolessed
3. Please provide us with any additional information which you feel wou assist in the completion of this project. Comments: Use money Elsewhere or Create where you have your pot just 3000 feet!	
4. Do you support this project? Yes No X Comments:	
Unceded and Unwanted in PWC Puriell: a mijor throughbore	s_ <u>N</u> OT
Please feel free to add additional pages if needed. Please leave this com-	ment

Please feel free to add additional pages if needed. Please leave this comment sheet at the designated location or mail your comments to:

Ms. Sherry Djouharian, Project Manager Prince William County Department of Transportation 5 County Complex Court Suite 290 Prince William, Virginia 22192

APR - 1 201

VLJU Virginia Department of Transportation

CUMMENT SHEET

Location & Design Public Hearing
Purcell Road Improvements Project
VDOT Project No. 0643-076-967, PE-101, RW-201, C-501



APR - 8 2011

Prince William County Thursday, March 17, 2011

PLEASE PRINT
NAME: Kam & Chip Hase/ton
ADDRESS: 12215 Vista Brooke Dr Manas sas VA 2011
EMAIL ADDRESS: Pamis ok 60 hotmail. Com
1. In your opinion, does the design of this project meet the needs for Purcell Road? Yes No _X. Comments: Purcell road already has many accordants. There is no
2. Are there any concerns that you feel have not been addressed? Yes X No Comments: 5. Lety getting in and out of Vista Brooke, as well
change the lifesty to in Victa Brooks neighborhood. The rosels med Procell that have gone on to 4 lones have had to have poise refertion wall fort up so what will happen on Avail ?
3. Please provide us with any additional information which you feel would assist in the completion of this project. Comments: 1) I would love to see some type of factual documentation that supports the need five 4 larges of traffic, approx. Of miles long needed on Avaell Road. 2) How do you wishing spending top dollars in this manner, during a recession? Pleas let me know where I am find such reports.
4. Do you support this project? Yes No X. Comments:

Please feel free to add additional pages if needed. Please leave this comment sheet at the designated location or mail your comments to:

Ms. Sherry Djouharian, Project Manager
Prince William County Department of Transportation
5 County Complex Court
Suite 290
Prince William, Virginia 22192



COMMENT SHEET

Location & Design Public Hearing Purcell Road Improvements Project VDOT Project No. 0643-076-967, PE-101, RW-201, C-501

Prince William County Thursday, March 17, 2011



PLEASE PRINT NAME: Bregg + Mary Meyer
NAME: Bregg + Mary Meyer ADDRESS: 7775 Glade CF, Manassas VA 20112 EMAIL ADDRESS: terry-521@msn.com
 In your opinion, does the design of this project meet the needs for Purce Road? Yes No Comments:
2. Are there any concerns that you feel have not been addressed? Yes No Comments: See altached
3. Please provide us with any additional information which you feel would assist in the completion of this project. Comments:
4. Do you support this project? Yes No Comments: See attached

Please feel free to add additional pages if needed. Please leave this comment sheet at the designated location or mail your comments to:

Ms. Sherry Djouharian, Project Manager Prince William County Department of Transportation 5 County Complex Court Suite 290 Prince William, Virginia 22192

MAR 2 4 2011

In your opinion, does the design of this project meet the needs for Purcell Road? Yes _____ No _X__.

I understand that years ago a deal was struck and land was promised for this road expansion, but I firmly believe a four lane divided highway is not a good choice for Purcell Road and is not a good use of funds that could be put to better use elsewhere. I am a new homeowner in Vista Brooke but from what I understand the original owners were told the road would be straightened – not widened to a four lane divided highway. Who decided that a 3,000 foot four lane divided highway is a good use of funds? Rebanking the road and creating larger shoulders would have been adequate without this huge, expensive expansion project. Kahn's Road is a perfect example of what would have worked for Purcell instead of the divided highway that will go just 3000 feet then stop and merge into the existing two-lane road. Money is being wasted by building this type of road in this particular area.

2. Are there any concerns that you feel have not been address? Yes X No ____.

Hundreds of trees are being taken out for this road and not one single tree is being planted to replace anything removed. Trees/shrubs that do not lose their leaves in the winter need to be added in consideration of the homeowners who are losing so much buffer and privacy with this monstrous road and walk path so close to the existing properties. We were told there is no room allotted for any trees. If that is true, and adjustments cannot be made, the areas that are being cleared of trees to create slopes must have trees/shrubs planted on them. We were told it is very difficult to grow plants on slopes, but I am confident that the smart engineers working on this project can find a way to cover the slopes with evergreens. Truly, if there is no room in the current plan to add a row or two of trees between the new road/path and the homeowners properties, then the road needs to be moved two or three feet to allow room for the trees. If that is "too much work" then the median can simply be reduced from 16 foot to 13 foot wide and you'd gain three foot to plant trees where the road is so close to the homeowners. The road is killing our privacy so DO A LITTLE TO HELP US. Add a new evergreen tree line for the homeowner's property safety, safety of the children who wish to play in their backyards, and visual appeal for both the road commuter and the homeowner.

Patrons coming out of the 7-11 will have their headlights shining directly into several homeowner's backyards and back windows. Some type of evergreen plantings in the median outside of the 7-11 would be helpful to at least diffuse some of the headlight glare.

Considerations were not given to the homeowners on this project. No tree buffer was included...why? No privacy fence was even considered...why? What attributes of this road were designed in consideration for the homeowners? A fence near the Glade cul-de-sac would/will make the homeowners extremely happy but we keep being told it is impossible to have one...why is it impossible??? I see privacy fences EVERYWHERE along roadways

and the Glade cul-de-sac will be at the corner of two four lane divided highways. This corner is an area screaming for a privacy fence.

The road did not need to dip so close to the homes in the cul-de-sac of Glade, it could have easily "dipped" the other direction. VDOT was not a good neighbor nor were they considerate in this project. It is very disheartening. This road will negatively affect the value of the homes on Glade Ct. and those at the entrance to Vista Brooke.

3. Please provide us with any additional information which you feel would assist in the completion of this project.

I've looked for signs along the area intended for expansion for months and months and have never seen a sign posted about a public meeting. Isn't that a requirement? If your home didn't back up to the proposed site you would have never received a letter about this project. I thought that was the purpose of the signs. Has a law been broken by not posting the public hearing? I've asked every neighbor I have and no one has ever seen notice of a public hearing posted. Peculiar.

4.	Do you support this project?	Yes	No <u>X</u> .
	Absolutely not.		

First, the design of this project does **NOT** meet the needs of Purcell Road. I understand that years ago a deal was struck and land was promised for this road expansion, but I firmly believe a four lane divided highway is not a good choice for Purcell Road and is not a good use of funds that could be put to better use elsewhere. I am a new homeowner in Vista Brooke but from what I understand the original owners were told the road would be **straightened** -**not widened to a four lane divided highway**. Who decided that a 3,000 foot four lane divided highway is a good use of funds? Rebanking the road and creating larger shoulders would have been adequate without this huge, expensive expansion project. Kahn's Road is a perfect example of what would have worked for Purcell instead of the divided highway that will go just 3,000 feet then stop and merge into the existing two-lane road. There is a huge amount of money being **wasted** by building this type of road in this particular area.

Second, I have many concerns that I feel have not been addressed. Hundreds of trees are being taken out for this road and not one single tree is being planted to replace anything removed. Trees/shrubs that do not lose their leaves in the winter need to be added in consideration of the homeowners who are losing so much buffer and privacy with this monstrous road and walk path so close to the existing properties. We were told there is no room allotted for any trees. If that is true, and adjustments cannot be made, the areas that are being cleared of trees to create slopes must have trees/shrubs planted on them. We were told it is very difficult to grow plants on slopes, but I am confident that the smart engineers working on this project can find a way to cover the slopes with evergreens. Truly, if there is no room in the current plan to add a row or two of trees between the new road/path and the homeowners properties, then the road needs to be moved two or three feet to allow room for the trees. If that is "too much work" then the median can simply be reduced from 16 foot to 13 foot wide and you'd gain three feet to plant trees where the road is so close to the homeowners. The road is killing our privacy so DO A LITTLE TO HELP US!! Add a new evergreen tree line for the homeowner's property safety, safety of the children who wish to play in their backyards, and visual appeal for both the road commuter and the homeowner.

The safety of children is of up-most importance to me! (hopefully, you too) With the current plans, there is little being done to keep our children safe. You are probably 'thinking that the safety of our children is not your problem. (that may be true) However, you are taking away all of the trees that provide a buffer between our houses and Purcell Road. You are also putting a walk path on a road directly behind my house. (What purpose does this walk path serve? Where are people supposed to be going on this path? The only good thing about the path is that it pushes the road 10 feet further away) Currently, there will be a "hill" stopping someone from walking onto my property. (by the way, thank you for the "hill") There is no plan for a privacy fence, a sound wall, or even trees. Are you kidding me? We need an additional barrier between the houses on Glade Court and the walk path. Oh, and your daughter, son, niece, nephew, and/or grandchild is invited to play anytime in my unprotected back yard with strangers on the other side of a 9 foot hill with 2 four lane divided highways at their disposal! Sounds safe enough, doesn't it? If for no other reason, **PROTECT OUR CHILDREN!**

I <u>DO NOT</u> understand why it is impossible to have a sound wall installed. <u>NOTHING</u>
<u>IS IMPOSSIBLE!!!!</u> The cul-de-sac of Glade Court will now be at an intersection of
<u>TWO</u> four lane divided highways. Most of the sound walls I have seen driving around the county protect residents from <u>one</u> four lane divided highway. There are several examples just driving along the Prince William County Parkway! Based on this information, we will have TWICE the noise of these other residential areas but we don't "need" a sound wall. How does this make sense? IT DOESN"T!!!!

We would love a sound wall down the entire stretch of Purcell Road. But, I'm not even convinced that that is a wise use of money. However, it would be **AWESOME** to have a sound wall at the corner of Rt. 234 and Purcell Road. This would significantly help with the noise of **BIG TRUCKS** stopping and starting at the light. (and just general traffic on Rt. 234) If the sound wall could wrap around the corner far enough it would also block the headlights of the vehicles turning onto Purcell Road. I was told at the hearing that Prince William County would do what it could to help its' residents. **Well Prince** William County - here is your chance!!

Drew Chartrand

From: Djouharian, Shohreh [sdjouharian@pwcgov.org]

Sent: Thursday, March 24, 2011 4:03 PM

To: Mark Gunn

Subject: FW: Purcell Road Project

FYI.

Sherry Djouharian

Engineer II
Prince William County, Virginia
Department of Transportation
Capital Division
5 County Complex, Suite 290
Prince William, VA 22192
Phone: (703) 792-6822

Fax: (703) 792-7159

email: sdjouharian@pwcgov.org

From: Pete [mailto:allposeys@verizon.net] **Sent:** Thursday, March 24, 2011 3:58 PM

To: Djouharian, Shohreh **Subject:** Purcell Road Project

Hi Sherry

I was at the public hearing on Purcell Rd. last Thursday night and got to look at the new Plat. There's one thing on the Plat that I didn't think about that night until later and that was lines crossing the road at my property (12213).

Are these the proposed sewer lines and if so can they be moved to a different location on my property, especially the one for my house, I would want it to line up as close as possible with the line coming out of my house?

Thanks, Pete Posey

COMMENT SHEET Location & Design Public Hearing Purcell Road Improvements Projects VDOT Project No. 0643-076-967, PE-101, RW-201, C-501

Name: Fred & Vicky Sadrak

Address: 7771 Glade Ct, Manassas, VA 20112

Email Address: fsadrak@comcast.net

In your opinion, does the design of this project meet the needs for Purcell Road?
 NO

Comment: Straightening out Purcell Road is necessary from the creek to Hwy 234. However, a two lane road with turn lanes at Vista Brooke Drive and at the 7-11 Store would be adequate. The quantity of available building lots, accessible from Purcell Road, is relatively few in number. Therefore, the increased volume of cars, brought about by new home construction, would have minimal impact on traffic. If Purcell Road is widened to four lanes, not only for the current scheme, but from Hwy 234 to Hoadly Road, VDOT will only invite more people to travel on Purcell between these two roads, thus making Purcell Road far busier than what it is now. It is not unreasonable to assume auto safety would be an issue.

2. Are there any concerns that you feel have not been address? YES

Comment: When construction is completed, vehicles will be much closer to the homes backing up to Purcell Road. Privacy, increased traffic noise, and security all come into question. Moving the road to close proximity of residences' property lines may very well invite unwanted foot traffic and unwanted visitors.

VDOT must consider landscaping the area for the reasons previously mentioned. If there is not sufficient room to build a berm, fence, plant trees and scrubs, then perhaps VDOT should reduce the number of lanes in order to have enough land to provide for proper security. Failure to address privacy, security, and noise will negatively impact property values.

State and County officials no doubt have good intentions by improving Purcell Road, but projects often times have 2nd and even 3nd order effects, which offset good intentions. It is not until a project is completed do negative effects appear.

3. Do you support project?

We support the idea of straightening out Purcell Road from the creek to Hwy 234, but not expanding the road with four lanes and omitting proper landscaping.

Name: Raul & Maria Campos

Address: 7776 Glade Ct. Manassas, VA, 20112

Email Address:

- 1. In your opinion, does the design of this project meet the needs for Purcell Road? Yes___ No X
 No, I believe that if we add this project it will have a big affect in the road for instant in accidents and traffic. Due to this is because if we goo from a 4 way road lane to a two lane rd. It will cause big morning and night distractions to the people around the road. This is what we feel isn't the right reason to do this to the Purcell Road.
- 2. Are there any concerns you feel have not been addressed? Yes X No____ In our opinion I think to improve Purcell Rd. is to make the whole road 4 lanes. 2 forward to going the other way. And as we as well should be helping conserve trees for each amount that is taken down. For an example, around the street on the side roads! As well instead of extending the road by adding lanes why don't you guys put money toward repairing the street on the cracks it has? Or repair on the curves on making them safer for drivers. All we really need is to repair them and put more caution signs that's all to prevent accidents in the future.
- 3. None
- 4. Do you Support this project? Yes_ No X We do not support this project. Yet, if this plan comes to affect we ask to put some concrete walls around the back of the houses so we can get some community privacy. And avoid noises of cars at night. And as well if you can do the plantation of trees.

From: Dan and Chris Gates [mailto:dgatesii@comcast.net]

Sent: Wednesday, March 23, 2011 4:25 PM

To: 'Shammout, Khattab O.'

Cc: 'Nohe, Marty E.'; 'Blaser, Tom J.'; 'Djouharian, Shohreh'

Subject: RE: Purcell PH Materials

The County should seriously consider extending the project to encompass the current "S" curves along the banks of Purcell Branch. Without further reducing the sharp curves at the bottom of the hill, the increased driving speeds down the hill, encourage by the widening, will result in more accidents and more fatal accidents.

I understand the speed increase will be illegal, as I doubt the speed limit will increase; however, time and again I, and I believe all of you, have seen how a large number of our neighbors disregard the posted speeds, especially in areas where the road narrows from two to one lane. The downhill slope of this part of the road will only increase this tendency.

While I understand the cost increase this would drive in the project, I think the County should do what it can to reduce the risk of fatal accidents, especially since most will be young drivers, whenever it can. I also believe that if the County doesn't do something to reduce this risk, it will be forced to correct the problem after the public out-cry that will follow any fatal accidents, as we have seen in the recent past. Making the changes after the fact will most certainly cost more and result in re-working recently completed roadway.

Thank you.

Dan Gates Coles District 14854 Buttonwood Ct Woodbridge, Va 22193-3365 703-878-9896



Melissa S. Peacor County Executive

COUNTY OF PRINCE WILLIAM

OFFICE OF EXECUTIVE MANAGEMENT
1 County Complex Court, Prince William, Virginia 22192-9201
(703) 792-6600 Metro 631-1703 FAX: (703) 792-7484

BOARD OF COUNTY SUPERVISORS
Corey A. Stewart, Chairman
Maureen S. Caddigan, Vice Chairman
W.S. Wally Covington, III
John D. Jenkins
Michael C. May
Martin E. Nohe
Frank J. Principi
John T. Stirrup

May 13, 2011

TO:

Board of County Supervisors

FROM:

Thomas Blaser I

Director of Department of Transportation

THRU:

Melissa S. Peacor

County Executive

RE:

Approve the Final Design of the Purcell Road Improvement Project –

Coles Magisterial District

I. <u>Background</u> in chronological order is:

- A. <u>Purcell Road Improvement Project</u> This project involves the improvement and widening of a section of Purcell Road from the intersection with Route 234 to west of the Purcell Branch crossing near Vista Brooke Drive to include the construction of a four-lane road, and improving an existing sharp bend of Purcell Road.
- B. <u>Project Funding</u> State funding for this project was accepted by the Board of County Supervisors (BOCS) through the approval of Resolution No. 09-778 on October 6, 2009. The source of the funding is Regional Surface Transportation Program (RSTP) from the Commonwealth of Virginia.
- C. <u>Public Involvement Process</u> Public involvement is required on the design of any project utilizing Commonwealth funds before the final design can be approved. A Virginia Department of Transportation (VDOT) public hearing on the final design of the project was held on March 17, 2011, to satisfy this requirement.

D. <u>Comments Received</u> – A comment period was held on the final design after the public hearing. The comment period was from March 17, 2011, to March 31, 2011. Several comments for the project were received, and have been attached to this Board item.

II. <u>Current Situation</u> is as follows:

- A. Need for Final Design Approval In order for the Purcell Road Improvement Project to proceed to the right-of-way and construction phases of the project, the final design of the project must be approved by the BOCS.
- B. <u>Board Action Requested</u> The Board is requested to approve the final design of the Purcell Road Improvement Project in the Coles Magisterial District.

III. <u>Issues</u> in order of importance are:

- A. <u>Service Level/Policy Issues</u> How does this action support the County's Transportation Strategic Goal?
- B. <u>Timing</u> What are the timing implications of this action?
- C. <u>Legal</u> Are there legal issues associated with this action? Have the legal requirements for advertisement of a public hearing been met?
- D. <u>Fiscal Impact</u> What are the fiscal implications of this action?

IV. <u>Alternatives</u> in order of feasibility are:

- A. <u>Approve</u> the final design of the Purcell Road Improvement Project in the Coles Magisterial District.
 - 1. <u>Service Level/Policy Issues</u> Approval of the final design of the project will allow for the design phase to be completed and the project to proceed to right-of-way acquisition. This supports the County's Transportation Strategic Goal.
 - 2. <u>Timing</u> Approving the final design will allow for the project to continue on to the next phase of right-of-way acquisition in a timely manner consistent with the project schedule.
 - 3. <u>Legal</u> A public hearing for the project's final design was held on March 17, 2011. The legal requirements for advertisement of a public hearing were met.

4. <u>Fiscal Impact</u> – This project is supported by \$2,489,151 of RSTP funds from the Commonwealth of Virginia, \$2,000,000 in federal funding, and \$735,499 of local proffer funding.

B. Take No Action.

- 1. <u>Service Level/Policy Issues</u> If no action is taken, the County's Transportation Strategic Goal may not be supported as relates to the Purcell Road Improvement Project.
- 2. <u>Timing</u> If no action is taken, the timeline for the project will be delayed until such time as the final design is approved.
- 3. <u>Legal</u> Does not apply.
- 4. <u>Fiscal Impact</u> RSTP funding and federal funding in the amount of \$4,489,151 on the project will be removed from the project.
- V. <u>Recommendation</u> is that the Board of County Supervisors concur with Alternative A and approve the attached Resolution.

Staff Contact: Thomas Blaser, x6825

JXR\ X:\Administration\Board Agenda Items\2011 Board Items\Working Drafts 2011\May 17, 2011\ Approve Final Design Purcell Road\DOT_ Approve Final Design Purcell Road _ Staff Report.doc