

## **Wellman, Julia (DEQ)**

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**From:** Mary Ashburn Pearson [mapearson@deltairport.com]  
**Sent:** Tuesday, November 18, 2014 11:19 AM  
**To:** Moore, Daniel (DEQ); Smith, Shawn (DEQ)  
**Cc:** Simmers, Susan H. (DOAV); Douglas E. Sander; Roy G. Lewis; Marcus.Brundage@faa.gov; Wellman, Julia (DEQ); DriscollP@chesterfield.gov  
**Subject:** RE: DEQ 14-181S Richmond Executive-Chesterfield County Airport RPA Issue  
**Attachments:** 10086-exh-RPA.PDF; 10086 DEQ Narrative.pdf

Daniel,

Thank you for your time on the phone yesterday afternoon discussing the removal of tree obstructions within the RPA at the Chesterfield County Airport.

Per your request I am attaching an exhibit and short narrative describing the proposed removal in this area.

Please feel free to contact me directly with questions or if you need anything else to make a determination.

Thank you,

Mary Ashburn Pearson, AICP  
Project Manager  
DELTA AIRPORT CONSULTANTS, INC.  
9711 FARRAR COURT, SUITE 100, RICHMOND, VIRGINIA, 23236  
P. 804.955.4556 F. 804.275.8371 [WWW.DELTAAIRPORT.COM](http://WWW.DELTAAIRPORT.COM)



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**From:** Moore, Daniel (DEQ) [<mailto:Daniel.Moore@deq.virginia.gov>]  
**Sent:** Monday, November 17, 2014 10:17 AM  
**To:** Mary Ashburn Pearson; Smith, Shawn (DEQ)  
**Cc:** Simmers, Susan H. (DOAV); Douglas E. Sander; Roy G. Lewis; [Marcus.Brundage@faa.gov](mailto:Marcus.Brundage@faa.gov); Wellman, Julia (DEQ)  
**Subject:** RE: DEQ 14-181S Richmond Executive-Chesterfield County Airport RPA Issue

Ms. Pearson:

Hi. I am copying my colleague Shawn Smith on this as she is the DEQ liaison for Chesterfield County regarding all EA reviews for compliance with the Chesapeake Bay Preservation Act and the Chesapeake Bay Preservation Area Designation and Management Regulations. Please note that the tree removal activities proposed in the RPA buffer (clearing of trees flush to the ground) constitute land disturbance and do have impacts on the RPA and are therefore subject to DEQ review for compliance with the Act and the Regulations.

We will need both a narrative description and graphic showing the extent of the proposed RPA clearing in order to make a determination regarding the proposed project's effect on CBPA lands.

Thank you.

Daniel Moore  
Principal Environmental Planner  
Department of Environmental Quality  
Water Division  
Office of Local Government Programs

629 East Main Street, 10th Floor  
Richmond, Virginia 23219  
(804) 698-4520  
[daniel.moore@deq.virginia.gov](mailto:daniel.moore@deq.virginia.gov)  
[www.deq.virginia.gov](http://www.deq.virginia.gov)

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**From:** Wellman, Julia (DEQ)  
**Sent:** Wednesday, November 05, 2014 4:34 PM  
**To:** Moore, Daniel (DEQ); Mary Ashburn Pearson  
**Cc:** Simmers, Susan H. (DOAV); Douglas E. Sander; Roy G. Lewis; [Marcus.Brundage@faa.gov](mailto:Marcus.Brundage@faa.gov)  
**Subject:** DEQ 14-181S Richmond Executive-Chesterfield County Airport RPA Issue

Daniel and Mary Ashburn,

I am e-introducing the two of you as I anticipate you will be coordinating with each other regarding the Resource Protection Area (RPA) impacts as proposed in the Chesterfield County airport EA. As indicated and per federal consistency regulations and the Virginia Coastal Zone Management Program (VCP), I am concerned that the information submitted for review does not adequately address the potential impacts to the RPA, which is protected under the VCP's coastal lands management enforceable policy.

If Daniel has concerns or needs additional information, he will be in contact with you Mary Ashburn.

The contact information is below:

Mary Ashburn Pearson, AICP  
Project Manager  
DELTA AIRPORT CONSULTANTS, INC.  
9711 FARRAR COURT, SUITE 100, RICHMOND, VIRGINIA, 23236  
P. 804.955.4556 F. 804.275.8371 [WWW.DELTAAIRPORT.COM](http://WWW.DELTAAIRPORT.COM)  
[mapearson@deltairport.com](mailto:mapearson@deltairport.com)

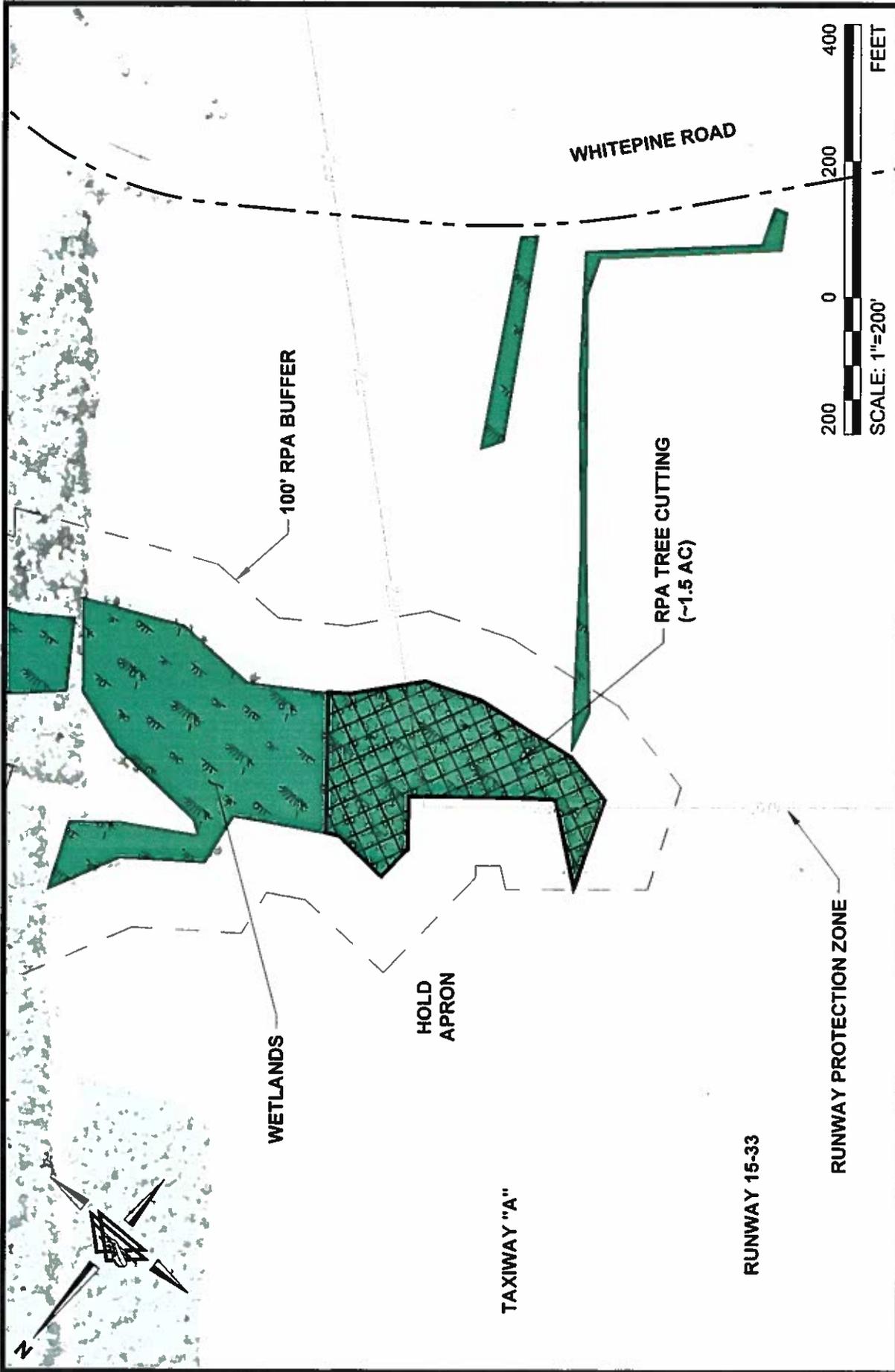
Daniel Moore  
Principal Environmental Planner  
Department of Environmental Quality  
Water Division  
Office of Local Government Programs  
629 East Main Street, 10th Floor  
Richmond, Virginia 23219  
(804) 698-4520  
[daniel.moore@deq.virginia.gov](mailto:daniel.moore@deq.virginia.gov)  
[www.deq.virginia.gov](http://www.deq.virginia.gov)

If you have any questions, please feel free to contact me.

Regards, Julia

Julia Wellman  
Environmental Impact Review Coordinator  
Department of Environmental Quality  
629 E Main Street  
Richmond, VA 23219  
(804) 698-4326  
[Julia.Wellman@deq.virginia.gov](mailto:Julia.Wellman@deq.virginia.gov)  
[www.deq.virginia.gov](http://www.deq.virginia.gov)

DRAWING: 10086-exh-RPA.dwg LAYOUT L1



**RPA TREE CUTTING**  
**RICHMOND EXECUTIVE - CHESTERFIELD COUNTY AIRPORT**

**EXHIBIT**  
**1**

DRAWN BY: \_\_\_\_\_ DES. CHECKED BY: \_\_\_\_\_ DES. SCALE: \_\_\_\_\_ DATE: 1-NOVEMBER 2014

**Project Summary:** The Richmond Executive Airport-Chesterfield County (the Airport) is a general aviation reliever airport located approximately one mile north of Chesterfield, Virginia and 14 miles south of Richmond, Virginia. The airport is owned and operated by the County of Chesterfield. In 2014 a draft Environmental Assessment (EA) was finalized for airfield infrastructure projects that collectively enhance the Airport's ability to improve safety and security, meet Federal Aviation Administration (FAA) design criteria, and achieve the County's long-term goals for the airport. The projects included in the Proposed Action are also included in the airport's five-year Airport Capital Improvement Program (ACIP) and on the approved 2012 Airport Layout Plan (ALP).

**Description of Work:** One of the projects included in the Proposed Action is obstruction removal to existing airspace surfaces. These tree obstructions must be removed in order to ensure the safety of the flying public and to comply with FAA regulations. Per the draft EA, of the approximately 27 acres of proposed obstruction removal for the Runway 33 approach surface, approximately 1.5 acres are within a Resource Protection Area (RPA) wetlands area (see attached exhibit). Per the draft EA, all trees and vegetation in this area are to be cleared flush to the ground with no impact to the stumps or root mat. There are no trees located within the 100-foot RPA buffer around the RPA wetland; therefore, no clearing is to occur in this area.

The clearing is to be maintained regularly (as necessary) to ensure that the approach surface remains free of penetrations.

## Wellman, Julia (DEQ)

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**From:** Mary Ashburn Pearson [mapearson@deltaairport.com]  
**Sent:** Friday, November 21, 2014 8:53 AM  
**To:** Wellman, Julia (DEQ)  
**Cc:** Simmers, Susan H. (DOAV); DriscollP@chesterfield.gov; Marcus.Brundage@faa.gov; Irons, Ellie (DEQ); Roy G. Lewis  
**Subject:** RE: DEQ 14-181S Richmond Executive-Chesterfield County Airport

Julia,

Please see the responses below in red. Please let me know if you need anything else.

Thank you,

Mary Ashburn Pearson, AICP  
Project Manager  
DELTA AIRPORT CONSULTANTS, INC.  
9711 FARRAR COURT, SUITE 100, RICHMOND, VIRGINIA, 23236  
P. 804.955.4556 F. 804.275.8371 [WWW.DELTAAIRPORT.COM](http://WWW.DELTAAIRPORT.COM)



**From:** Wellman, Julia (DEQ) [<mailto:Julia.Wellman@deq.virginia.gov>]  
**Sent:** Wednesday, November 19, 2014 3:13 PM  
**To:** Mary Ashburn Pearson  
**Cc:** Simmers, Susan H. (DOAV); [DriscollP@chesterfield.gov](mailto:DriscollP@chesterfield.gov); [Marcus.Brundage@faa.gov](mailto:Marcus.Brundage@faa.gov); Irons, Ellie (DEQ)  
**Subject:** RE: DEQ 14-181S Richmond Executive-Chesterfield County Airport

Mary Ashburn,

1. Please provide additional information about the Fair Havens Church to supplement the information available in Section O, Socioeconomic Impacts, Environmental Justice and Children's Environmental Health and Safety Risks. The information we are requesting includes but is not limited to the congregation size, the land acreage the Fair Havens Church owns and which is proposed to be acquired, and the building's size.

The Fair Havens Independent Methodist Church parcel (8200 Belmont Road) is proposed to be acquired in Fee Simple (+/- 6 acres). The church was invited to all three property owner meetings and open houses regarding this proposed acquisition (see Appendix M of the draft EA). The land acreage owned is +/- 6-acres. According to County planning staff, the congregation size is +/- 60. According to County GIS data, the building size is +/- 10,029-square feet.

2. The section's summary paragraph on Page 1-62 does not mention Fair Havens Church. Was the impact to Fair Havens Church considered in the analysis that resulted in the conclusion that land acquisition would not be extensive (see attached email) and that the land acquisition does not meet the significant impact thresholds according to FAA Order 1050.1E?

Yes. Per the significant impact thresholds listed on page 1-62 the draft EA concludes that no significant socioeconomic impacts are anticipated.

3. What is the size of land to be acquired from the New Jerusalem church?

Approximately 11-acres of the total +/- 40-acres is proposed to be acquired in Fee Simple.

4. What is the size of land to be acquired from each of the residential properties?

Please see the table below which is to be added to the Proposed Action exhibit (Exhibit 2) in the draft EA.

REF #	Tax Parcel ID	Deed Book/Page	Owner	Acreage (approximate)	
<b>RW 15</b>					
				Fee Simple	Easement
1	763-677-7139	4004/886	New Jerusalem International Christ Min	11	-
58	761-676-9176	3079/138	Ann S. Lankey	0.4	-
59	761-676-7494	6717/202	Lance and Sharon Campbell	-	0.1
60	761-676-7606	6717/202	Lance and Sharon Campbell	-	0.2
61	761-677-5343	7762/661	Edsel and Louise Clayton	1	-
63	761-676-9185	9249/877	Robert W. and Beverly F. Almond	5	-
64	762-677-0200	7982/477	Michael Jefferson, Sr.	4	-
65	762-677-4033	1577/865	Fair Havens Church	6	-
66	762-678-4600	-	Cascade Creek Homes	3	-
67	762-678-4600	-	Cascade Creek Homes	9	11.7
69	762-678-2257	7787/114	Five Forks Village Community Association	-	8.4
72	764-678-0427	3608/117	Randy and Sharon Womack	0.1	-
73	764-678-2924	3626/43	William and Martha Crostic	0.4	-
<b>RW 33</b>					
21	770-669-9700	151/34	County of Chesterfield	7	-
22	-	-	VDOT- Interchange (288 & Ironbridge)	-	16
25	-	-	VDOT- Interchange (288 & Ironbridge)	7	-

Thank you in advance for the additional information.

Regards, Julia

**From:** Mary Ashburn Pearson [<mailto:mapearson@deltaairport.com>]  
**Sent:** Wednesday, November 19, 2014 11:32 AM  
**To:** Wellman, Julia (DEQ)  
**Cc:** Simmers, Susan H. (DOAV); [DriscollP@chesterfield.gov](mailto:DriscollP@chesterfield.gov)  
**Subject:** RE: DEQ 14-181S Richmond Executive-Chesterfield County Airport

New Jerusalem owns some land that is proposed to be acquired. However, no church structure exists.

Thank you,

Mary Ashburn Pearson, AICP  
 Project Manager  
 DELTA AIRPORT CONSULTANTS, INC.  
 9711 FARRAR COURT, SUITE 100, RICHMOND, VIRGINIA, 23236  
 ☎ 804.955.4556 ☎ 804.275.8371 [WWW.DELTAairport.com](http://WWW.DELTAairport.com)



**From:** Wellman, Julia (DEQ) [<mailto:Julia.Wellman@deq.virginia.gov>]  
**Sent:** Wednesday, November 19, 2014 11:32 AM  
**To:** Mary Ashburn Pearson  
**Cc:** Simmers, Susan H. (DOAV); [DriscollP@chesterfield.gov](mailto:DriscollP@chesterfield.gov)  
**Subject:** RE: DEQ 14-181S Richmond Executive-Chesterfield County Airport

How is the New Jerusalem church involved? I see correspondence with the church in an EA appendix.

**From:** Mary Ashburn Pearson [<mailto:mapearson@deltaairport.com>]  
**Sent:** Wednesday, November 19, 2014 11:26 AM  
**To:** Wellman, Julia (DEQ)  
**Cc:** Simmers, Susan H. (DOAV); [DriscollP@chesterfield.gov](mailto:DriscollP@chesterfield.gov)  
**Subject:** RE: DEQ 14-181S Richmond Executive-Chesterfield County Airport

No, it is the Fair Havens Church which is proposed to be relocated in the draft EA.

Thank you,

Mary Ashburn Pearson, AICP  
Project Manager  
DELTA AIRPORT CONSULTANTS, INC.  
9711 FARRAR COURT, SUITE 100, RICHMOND, VIRGINIA, 23236  
P. 804.955.4556 F. 804.275.8371 [WWW.DELTAAIRPORT.COM](http://WWW.DELTAAIRPORT.COM)



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**Sent:** Wednesday, November 19, 2014 11:21 AM  
**To:** Mary Ashburn Pearson  
**Cc:** Simmers, Susan H. (DOAV); [DriscollP@chesterfield.gov](mailto:DriscollP@chesterfield.gov)  
**Subject:** DEQ 14-181S Richmond Executive-Chesterfield County Airport

Is New Jerusalem International Christian Ministries the church that will need to be relocated as a result of the proposed action?

Julia Wellman  
Environmental Impact Review Coordinator  
Department of Environmental Quality  
629 E Main Street  
Richmond, VA 23219  
(804) 698-4326  
[Julia.Wellman@deq.virginia.gov](mailto:Julia.Wellman@deq.virginia.gov)  
[www.deq.virginia.gov](http://www.deq.virginia.gov)