SAMPLE PROPERTY OWNER NOTIFICATION LETTERS

- Property Owner Notification Letter Template
- Commissioner Authorization Letter
- Landowner Handout General
- Landowner Handout Fredericksburg
- Landowner Handout Ashland





COMMONWEALTH of VIRGINIA

Jennifer L. Mitchell
Director

DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION 600 EAST MAIN STREET, SUITE 2102 RICHMOND, VA 23219-2416 (804) 786-4440 FAX (804) 225-3752 Virginia Relay Center 800-828-1120 (TDD)

Date

Owner Mailing Address Mailing City, State, Zip

RE: Notice of entry upon land for examination of land for transportation purposes

Parcel County
Parcel Number(s):
Parcel Address(es):

Dear Property Owner:

As you may be aware, the Virginia Department of Rail and Public Transportation (DRPT) is preparing a Tier II Environmental Impact Statement (EIS) and preliminary engineering for the Washington, D.C. to Richmond Southeast High Speed Rail project in conjunction with the Federal Railroad Administration (FRA). Environmental review and approvals are required to support final design and future construction.

In order to effectively conduct the environmental study process for this transportation project, DRPT employees and its consultants may need to enter your property to conduct environmental studies. I am writing to provide notice that DRPT and its consultants including HDR Engineering, Inc., Moffatt & Nichol, Parsons, Dovetail Cultural Resources Group, and Rice Associates, may enter your property identified above between MONTH, DAY, YEAR AND MONTH, DAY YEAR. This notification is pursuant to Section 33.2-1011 of the *Code of Virginia*, which requires that you be given notice prior to entry. A copy of the Commissioner of Highways' letter authorizing employees of DRPT and our consultant team is enclosed, along with a project information flyer. **Please note that conducting environmental studies does not mean that improvement projects will occur on your property or that a decision on the improvements has been made.** The studies are being conducted for the purpose of gathering data and are early steps toward determining the project's feasibility and impacts of the potential improvements.

Activities to take place on your property may potentially include locating physical features, taking photographs, and conducting testing as described in the attached project information flyer. During this period, multiple studies may need to occur on your property, including architectural

The Smartest Distance Between Two Points www.drpt.virginia.gov

Owner
Date
Page 2 of 2

history, identification of wetlands and regulated waters, wildlife habitat assessment, noise and vibration monitoring, and other studies. The survey teams will not need to enter any dwelling, building or other structure on your property

The project contemplates a series of rail improvements along the rail corridor from Arlington County to Centralia (in Chesterfield County). It will involve further analysis of the alignment of the route selected through the 2002 Tier I EIS and Record of Decision (ROD). Additional information may be found at the project website: www.DC2RVArail.com.

If you have any concerns regarding this environmental review, please contact Randy Selleck at 804-591-4442 or PropertyQuestions@DC2RVArail.com. If you are interested in receiving project updates regarding public information meetings, please provide us your email address at www.DC2RVArail.com. Should there be any need to further access your property for study purposes, we will contact you again either in person or by mail.

I appreciate your cooperation in planning and designing transportation improvements for your community and the citizens of Virginia.

Sincerely,

Emily Stock

Manager of Rail Planning

Emily Stock

Enclosures: Authorization Letter from Virginia Department of Transportation Commissioner

dated April 22, 2016

Project Information Flyer + Field Work Description



DEPARTMENT OF TRANSPORTATION 1401 EAST BROAD STREET RICHMOND, VIRGINIA 23219 2000

Charles A. Kilpatrick, P.E. Commissioner

April 22, 2016

Ms. Jennifer Mitchell Director Virginia Department of Rail and Public Transportation 600 East Main Street, Suite 2102 Richmond, Virginia 23219

RE: Authorization to Enter Property in Commonwealth of Virginia for Transportation

Purposes

Dear Ms. Mitchell:

I am aware that the Virginia Department of Rail and Public Transportation (DRPT) is working to develop improved rail service in Virginia and there is a need for DRPT employees and others to access property for purposes of project development activities. As such, I am writing to provide authorization to enter property in the Commonwealth of Virginia pursuant to § 33.2-1011 of the *Code of Virginia* to DRPT and others working on the project development activities. Authorization to enter property is hereby given for the representatives listed herein from the following organizations: HDR Engineering, Inc., Moffatt & Nichol, Parsons, Dovetail Cultural Resource Group, and Rice Associates. Names of authorized individuals from each organization are listed below.

HDR Engineering, Inc.

Stephen Armstrong	Katherine Grady	Eric Mularski
Robin Bedenbaugh	Karen Harrington	Adeel Mysorewala
Daniel Baum	Kohltan Heiter	Mike Parsons
Kanchan BK	Brian Hendricks	Jordan Pitt
Jennifer Brown	Julie Hicks	Mathew Reardon
Adam Buck	Gina Jarta	Chris Riviere
Carey Burch	Stan Karpinski	Zachary Stacy

Bashar Callas	Tim Kearney	Kathleen Staskin
Tim Casey	Kennedy Kyei-Mensah	Ryan Tinsley
Chad Chandler	Kevin LaGreca	Maria Trejo
Roshé Copeland	Steve Lorek	Claudia Walsh
Pieter Dahmen	Hunter MacDonald	Paul Weishar
Elliott Dick	Jason McMaster	Jeffrey Wiegand
Riam Firouz	Laura Meadows	Carey Wilson
Nicolas Frederick	Michael Mo	•
Brian Giles	John Morton	

Moffatt & Nichol

Internation of Internation	N 10 10 10 10 10 10 10 10 10 10 10 10 10	
Greg Brickman	Andrew Hayes	Andy Payne
Chase Brown	Trent Huffman	Brian Pease
Eric Burke	Wayne Hyatt	Margaret Ray
Terry Coker	Mike Knott	Jeff Reck
Ben Dawes	Jeremy Kraft	Matt Shaver
Jason Field	Barry Lloyd	Nick Smilek
Jon Gage	J.P. Martucci	Eric Vugteveen
Stephen Hanes	Gray Modlin	Leah Young

Parsons

I MI SUMS		
Katherine Astroth	Danielle Gresham	Margaret Moore
Rebecca Chojnacki	Victoria Guobaitis	Randy Norris
Kevin Chrisman	Kelly Hyland	Rebecca Porath
Melanie Delion	Jennifer Wiley Kleinman	Caroline Rice
Luke Eggering	Allyson Kriney	Margaret Rockwell
Michelle Fall	Rachael Mangum	Joseph Steindam
Kevin Flynn	Amanda Molsberry	Byron Williams

Dovetail Cultural Resource Group

Emily Anderson	Bill Liebeknecht	Earl Proper
Kerri Barile	Morgan MacKenzie	Michelle Salvato
Joe Blondino	Chris Manning	Nicole Sauvageau
Emily Calhoun	Sean Maroney	Catherine Schlupp
Mike Carmody	Bryce Matheny	Emily Taggart Schricker
Kristi Chase	Olivia McCarty	Anna Simpkins
Ella Farahvashi	Kevin McCloskey	Caitlin Sylvester
Joe Farenski	Curtis McCoy	Heather Staton
Kerry Gonzalez	Jennifer McDonough	Theresa Ulrich
Brad Hatch	Rebecca McGovern	Lex Vanko
Mike Klein	Stephen Mohs	Lenora Wiggs
Adriana Lesiuk	Danae Peckler	
Jonathan Lewis	Jeff Phillips	

Rice Associates

24244		
Grant Austin	Charles Johnson	Todd Schuster
Stephen Bettius	Wesley Kramer	Kevin Self
Geoff Briggs	Leslie Laconia	Matthew Self
Roberto Calmet	Roger MacDonald	Jordan Shear
Shannon Carter	Gary McCullough	Randy Stowers
Jeremy Coley	Mark Morgan	Michael Taylor
William Combs	Eric O'Connor	Maynard Tinsman, III
Frank Daniels	Peter Partridge	Stephen Tolison
James Douthit	Anthony Pinelli	Chris Volz
Ora Edwards	Robert Poulin	Kevin Waters
Curtis Eure	Jonathan Profitt	Trenton Werwath
Obadyah Foord	David Rice, III	Terry Widener
Joseph Jodoin, III	Dwayne Sawyer	Graham Williams

DRPT

Pete Burrus	Jeremy Latimer	Randy Selleck	
Jacob Craig	Cheryl Openshaw	Emily Stock	

This authorization is given subject to the following conditions:

- 1. All requirements of § 33.2-1011 of the *Code of Virginia* shall be complied with, including but not limited to exercising care to protect any improvements, growing crops, or timber as required by § 33.2-1011, not entering any property until notice is given to the property owner by mail not less than 15 days prior to the first date of the proposed entry. A copy of § 33.2-1011 is attached.
- 2. This authorization is specifically limited to activities within the scope of the High Speed Rail Grant Agreement Number FR-HSR-0093-11-01-00, which was entered into by DRPT and FRA on October 1, 2011.
- 3. DRPT agrees to pay all costs incurred by or assessed against the Commissioner of Highways, or have them paid by the contractor's insurance, for damages under § 33.2-1011(E), including any actual damages to real or personal property resulting from entry upon the property, reasonable attorney fees, court costs, and expert witness fees, in connection with the entry for which permission is given in this letter.
- 4. DRPT shall ensure that General Liability Insurance is maintained in the amount of \$2,000,000 to cover the risk of the activities authorized by this letter which names the Commonwealth of Virginia, the Department of Rail and Public

Ms. Jennifer Mitchell April 22, 2016 Page 4

Transportation, the Virginia Department of Transportation and their officers, agents and employees as additional insurance for work relating to the HSR Agreement.

Entry onto lands by DRPT, its employees or agents pursuant to this authorization indicates acceptance of all conditions enunciated in this letter.

Sincerely,

Charles A. Kilpatrick, P.E.

Commissioner

By her signature below, the Director of the Virginia Department of Rail and Public Transportation (DRPT) warrants that she has the legal authority to bind DRPT on the matters set forth herein and that the DRPT accepts the conditions set forth in this letter.

Acknowledged and Agreed:

VIRGINIA DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION

By:

Jennifer L. Mitchell

Director

Date

5/2/2016

- § 33.2-1011. (Effective October 1, 2014) Right to enter on land to ascertain its suitability for highway and other transportation purposes; damage resulting from such entry.
- A. The Commissioner of Highways, through his duly authorized officers, agents, or employees, may enter upon any land in the Commonwealth for the purposes of making examination and survey thereof, including photographing; testing, including soil borings or testing for contamination; making appraisals; and taking such actions as may be necessary or desirable to determine its suitability for highway and other transportation purposes or for any other purpose incidental thereto. Such officers, agents, or servants shall exercise care to protect any improvements, growing crops, or timber in making such examination or survey.
- B. Notice shall be sent to the owner by mail, at the address recorded in the tax records, not less than 15 days prior to the first date of the proposed entry. Notice of intent to enter shall be deemed made on the date of mailing.
- C. The notice shall include the anticipated date such entry is proposed to be made and the purpose of such entry. Any entry authorized by this section shall be for the purposes of making examination and survey thereof, including photographing; testing, including soil borings or testing for contamination; making appraisals; and taking such other actions as may be necessary or desirable to determine the suitability of such property for highway and transportation purposes, and shall not be deemed a trespass.
- D. Notwithstanding the provisions in subsections A and B, nothing shall preclude entry prior to the anticipated date of entry specified in the notice if the property owner or his designated representative agrees to or requests a date of entry prior to the date of entry specified in the notice.
- E. The Commissioner of Highways, through his duly authorized officers, agents, or servants, shall make reimbursement for any actual damages to real or personal property resulting from entry upon the property. In any action filed under this section, the court may award the owner his reasonable attorney fees, court costs, and fees for no more than three expert witnesses testifying at trial if (i) the court finds that the Commissioner of Highways maliciously, willfully, or recklessly damaged the owner's property and (ii) the court awards the owner actual damages in an amount 30 percent or more greater than the final written offer of the Commissioner of Highways made no later than 30 days after the filing of an answer in circuit court or the return date in general district court. A proceeding under this subsection shall not preclude the owner from pursuing any additional remedies available to the landowner.



Multiple Ways to Stay On Track

There are many ways to stay up to date on the project.

- Email: <u>PropertyQuestions@</u>DC2RVArail.com
- Visit our website at: www.DC2RVArail.com
- Sign up on the website to receive emailed updates
- Facebook: DC2RVArail
- Twitter: @DC2RVArail
- Call us toll-free at: 888-832-0900 or TDD 711
- Submit a question or comment online at any time

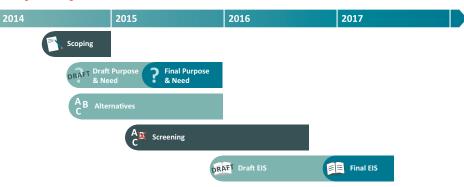


The Virginia Department of Rail and Public Transportation (DRPT) and the Federal Railroad Administration (FRA) are working to improve passenger rail service between Washington, D.C. and Richmond, VA and beyond. We are in the process of evaluating potential environmental impacts and benefits that may occur if changes to support improved passenger service are made to CSX's RF&P rail line, which runs generally parallel to I-95.

The Project and Your Property

Because of your property's proximity to the project corridor, it may be necessary for DRPT and/or its consultants to come on to your property to conduct environmental studies. Activities may include observing physical features, taking photographs, recording coordinates for later mapping, and conducting field work. Please note that this does not mean that improvement projects will occur on your property or that a decision on the improvements has been made. The studies are only for the purpose of gathering data and will take place outside of any dwelling, building, or other structure on private property. Our survey crews will make every reasonable effort not to adversely impact property in any way. The crews will carry photo identification and copies of the letters sent to the landowners in the area in which they are working. For a list of the type of field work that may occur on your property, please see the reverse side of this handout.

Key Project Milestones



- Scoping (2014): Solicit public input on the issues and study
- Purpose & Need (2014-2015): Establish why the project is needed
- Alternatives (2014-2015): Identify and consider alternatives that address the project's Purpose and Need
- **Screening** (2015-2016): Evaluate preliminary alternatives based on socio-economics, engineering, the environment, and cost criteria
- **Draft EIS** (2016): The Draft Environmental Impact Statement (EIS) provides a side-by-side comparison of the alternatives and impact analysis
- Final EIS (2017): Announce Preferred Alternative based on the revised EIS findings





We are in the early stage of preparing the Draft EIS and there is a range of alternatives being considered. The purpose of the environmental process is to gather data to assist in evaluating the merits of different alternatives. A final decision on a Preferred Alternative will not be made until the EIS process is complete. More information on these alternatives can be found on the project website, www.DC2RVArail.com, under About the Project.

Field Work Description

Architectural History Survey

During architectural history surveys, staff may visit the property to observe the exteriors of the buildings, including homes, barns, garages, sheds, and other structures. The purpose of the review is to help determine whether a structure qualifies as an historic resource. The review will include photographs to document the building conditions. All work will be done in accordance with the Virginia Department of Historic Resources standards.

Archaeological Surveys

During archaeological resource surveys, staff may visit the property to assess the potential for archaeological or cultural resources. This assessment will include shovel tests in some areas – during the shovel test, a small hole is dug and the dirt is sifted for artifacts. Potential artifacts are transported to a lab for identification and processing. The hole is filled prior to leaving the site. All work will be done in accordance with the Virginia Department of Historic Resources standards.

Wildlife Habitat Assessment

Staff will visually observe the vegetation, topography, and other habitat features of an area to evaluate its potential use by various wildlife. Species type, size, and density data may be collected within sample plots. No vegetation will be cleared, dug up, or otherwise removed, although leaf or twig samples may be taken from some plants for identification purposes.

Identification of Wetlands and other Regulated Waters

Many wetlands and waterways are protected by federal, state, and local regulations. Staff will delineate the boundaries of these protected resources through evaluation of vegetation type, visual evidence of surface hydrology, and soil indicators of periodic flooded conditions. Soil samples will be tested with an auger, leaving a small hole approximately 1.0 inch in diameter at each sampling location. Plastic flagging may be hung in adjacent tree branches to mark the boundary of the wetland.

Noise/Vibration Monitoring

Staff may enter the property to place sound or vibration monitoring equipment. The equipment will be left in place for a period of days to record noise and vibration caused by passing trains. Equipment left overnight is typically secured with a lock and chain to an adjacent pole, fence, or tree. At the end of the sampling period, the equipment will be removed.

Other Site Surveys

Staff may enter the property to observe site conditions, land use, and other features, evaluate potential impacts of various alternatives, or to access other property.











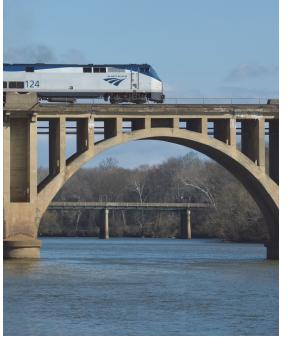




Multiple Ways to Stay On Track

There are many ways to stay up to date on the project.

- Email: <u>PropertyQuestions@</u>DC2RVArail.com
- Visit our website at: www.DC2RVArail.com
- Sign up on the website to receive emailed updates
- Facebook: DC2RVArail
- Twitter: @DC2RVArail
- Call us toll-free at: 888-832-0900 or TDD 711
- Submit a question or comment online at any time

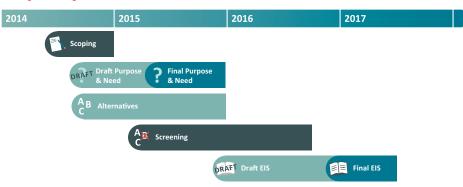


The Virginia Department of Rail and Public Transportation (DRPT) and the Federal Railroad Administration (FRA) are working to improve passenger rail service between Washington, D.C. and Richmond, VA and beyond. We are in the process of evaluating potential environmental impacts and benefits that may occur if changes to support improved passenger service are made to CSX's RF&P rail line, which runs generally parallel to I-95.

The Project and Your Property

Because of your property's proximity to the project corridor, it may be necessary for DRPT and/or its consultants to come on to your property to conduct environmental studies. Activities may include observing physical features, taking photographs, recording coordinates for later mapping, and conducting field work. Please note that this does not mean that improvement projects will occur on your property or that a decision on the improvements has been made. The studies are only for the purpose of gathering data and will take place outside of any dwelling, building, or other structure on private property. Our survey crews will make every reasonable effort not to adversely impact property in any way. The crews will carry photo identification and copies of the letters sent to the landowners in the area in which they are working. For a list of the type of field work that may occur on your property, please see the reverse side of this handout.

Key Project Milestones



- Scoping (2014): Solicit public input on the issues and study
- Purpose & Need (2014-2015): Establish why the project is needed
- Alternatives (2014-2015): Identify and consider alternatives that address the project's Purpose and Need
- **Screening** (2015-2016): Evaluate preliminary alternatives based on socio-economics, engineering, the environment, and cost criteria
- **Draft EIS** (2016): The Draft Environmental Impact Statement (EIS) provides a side-by-side comparison of the alternatives and impact analysis
- Final EIS (2017): Announce Preferred Alternative based on the revised EIS findings





Fredericksburg Alternatives

The purpose of the environmental process is to gather data to assist in evaluating the merits of different alternatives. A final decision on a Preferred Alternative will not be made until the EIS process is complete. Improvement options being studied in the Fredericksburg area include:

- Third main-line track through Fredericksburg
- A two-track bypass east of Fredericksburg
- A minor improvements option
 - Would not add additional track through town
 - Includes improvements to crossings, signals, safety systems, and platforms
 - Design depends on results of further operations analysis
- No build

At this time, only conceptual alignments have been identified. Exact alignments could shift as a result of additional information collected in upcoming field studies. More information on these alternatives can be found on the project website, www.DC2RVArail.com, under About the Project.

Field Work Description

Architectural History Survey

During architectural history surveys, staff may visit the property to observe the exteriors of the buildings, including homes, barns, garages, sheds, and other structures. The purpose of the review is to help determine whether a structure qualifies as an historic resource. The review will include photographs to document the building conditions. All work will be done in accordance with the Virginia Department of Historic Resources standards.

Archaeological Surveys

During archaeological resource surveys, staff may visit the property to assess the potential for archaeological or cultural resources. This assessment will include shovel tests in some areas – during the shovel test, a small hole is dug and the dirt is sifted for artifacts. Potential artifacts are transported to a lab for identification and processing. The hole is filled prior to leaving the site. All work will be done in accordance with the Virginia Department of Historic Resources standards.

Wildlife Habitat Assessment

Staff will visually observe the vegetation, topography, and other habitat features of an area to evaluate its potential use by various wildlife. Species type, size, and density data may be collected within sample plots. No vegetation will be cleared, dug up, or otherwise removed, although leaf or twig samples may be taken from some plants for identification purposes.

Identification of Wetlands and other Regulated Waters

Many wetlands and waterways are protected by federal, state, and local regulations. Staff will delineate the boundaries of these protected resources through evaluation of vegetation type, visual evidence of surface hydrology, and soil indicators of periodic flooded conditions. Soil samples will be tested with an auger, leaving a small hole approximately 1.0 inch in diameter at each sampling location. Plastic flagging may be hung in adjacent tree branches to mark the boundary of the wetland.

Noise/Vibration Monitoring

Staff may enter the property to place sound or vibration monitoring equipment. The equipment will be left in place for a period of days to record noise and vibration caused by passing trains. Equipment left overnight is typically secured with a lock and chain to an adjacent pole, fence, or tree. At the end of the sampling period, the equipment will be removed.

Other Site Surveys

Staff may enter the property to observe site conditions, land use, and other features, evaluate potential impacts of various alternatives, or to access other property.









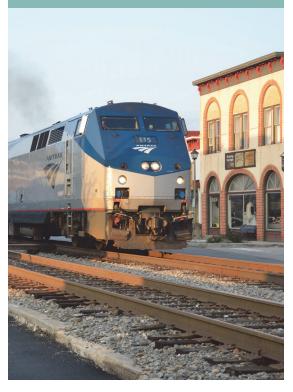




Multiple Ways to Stay On Track

There are many ways to stay up to date on the project.

- Email: <u>PropertyQuestions@</u>
 DC2RVArail.com
- Visit our website at: www.DC2RVArail.com
- Sign up on the website to receive emailed updates
- Facebook: DC2RVArail
- Twitter: @DC2RVArail
- Call us toll-free at: 888-832-0900 or TDD 711
- Submit a question or comment online at any time

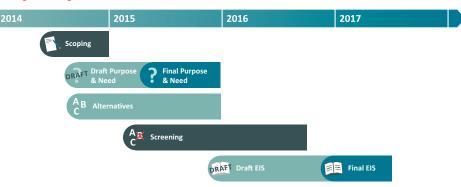


The Virginia Department of Rail and Public Transportation (DRPT) and the Federal Railroad Administration (FRA) are working to improve passenger rail service between Washington, D.C. and Richmond, VA and beyond. We are in the process of evaluating potential environmental impacts and benefits that may occur if changes to support improved passenger service are made to CSX's RF&P rail line, which runs generally parallel to I-95.

The Project and Your Property

Because of your property's proximity to the project corridor, it may be necessary for DRPT and/or its consultants to come on to your property to conduct environmental studies. Activities may include observing physical features, taking photographs, recording coordinates for later mapping, and conducting field work. Please note that this does not mean that improvement projects will occur on your property or that a decision on the improvements has been made. The studies are only for the purpose of gathering data and will take place outside of any dwelling, building, or other structure on private property. Our survey crews will make every reasonable effort not to adversely impact property in any way. The crews will carry photo identification and copies of the letters sent to the landowners in the area in which they are working. For a list of the type of field work that may occur on your property, please see the reverse side of this handout.

Key Project Milestones



- Scoping (2014): Solicit public input on the issues and study
- Purpose & Need (2014-2015): Establish why the project is needed
- Alternatives (2014-2015): Identify and consider alternatives that address the project's Purpose and Need
- **Screening** (2015-2016): Evaluate preliminary alternatives based on socio-economics, engineering, the environment, and cost criteria
- **Draft EIS** (2016): The Draft Environmental Impact Statement (EIS) provides a side-by-side comparison of the alternatives and impact analysis
- Final EIS (2017): Announce Preferred Alternative based on the revised EIS findings





Ashland/Hanover County Alternatives

The purpose of the environmental process is to gather data to assist in evaluating the merits of different alternatives. A final decision on a Preferred Alternative will not be made until the EIS process is complete. Improvement options being studied in the Ashland area include:

- Third main-line track through the Town of Ashland
- A two-track bypass west of Ashland
- A minor improvements option
 - Would not add additional track through town
 - Includes improvements to crossings, signals, safety systems, and platforms
 - Design depends on results of further operations analysis
- No build

At this time, only conceptual alignments have been identified. Exact alignments could shift as a result of additional information collected in upcoming field studies. More information on these alternatives can be found on the project website, www.DC2RVArail.com, under About the Project.

Field Work Description

Architectural History Survey

During architectural history surveys, staff may visit the property to observe the exteriors of the buildings, including homes, barns, garages, sheds, and other structures. The purpose of the review is to help determine whether a structure qualifies as an historic resource. The review will include photographs to document the building conditions. All work will be done in accordance with the Virginia Department of Historic Resources standards.

Archaeological Surveys

During archaeological resource surveys, staff may visit the property to assess the potential for archaeological or cultural resources. This assessment will include shovel tests in some areas – during the shovel test, a small hole is dug and the dirt is sifted for artifacts. Potential artifacts are transported to a lab for identification and processing. The hole is filled prior to leaving the site. All work will be done in accordance with the Virginia Department of Historic Resources standards.

Wildlife Habitat Assessment

Staff will visually observe the vegetation, topography, and other habitat features of an area to evaluate its potential use by various wildlife. Species type, size, and density data may be collected within sample plots. No vegetation will be cleared, dug up, or otherwise removed, although leaf or twig samples may be taken from some plants for identification purposes.

Identification of Wetlands and other Regulated Waters

Many wetlands and waterways are protected by federal, state, and local regulations. Staff will delineate the boundaries of these protected resources through evaluation of vegetation type, visual evidence of surface hydrology, and soil indicators of periodic flooded conditions. Soil samples will be tested with an auger, leaving a small hole approximately 1.0 inch in diameter at each sampling location. Plastic flagging may be hung in adjacent tree branches to mark the boundary of the wetland.

Noise/Vibration Monitoring

Staff may enter the property to place sound or vibration monitoring equipment. The equipment will be left in place for a period of days to record noise and vibration caused by passing trains. Equipment left overnight is typically secured with a lock and chain to an adjacent pole, fence, or tree. At the end of the sampling period, the equipment will be removed.

Other Site Surveys

Staff may enter the property to observe site conditions, land use, and other features, evaluate potential impacts of various alternatives, or to access other property.









