

APPENDIX F

ADDITIONAL FARMLAND COORDINATION

United States Department of Agriculture



Natural Resources Conservation Service
9737 Cogdill Road; Suite 152C
Knoxville, TN 37932
Phone 865-671-3830 x. 112
rick.livingston@tn.usda.gov

May 30, 2013

Ms. JonnaLeigh Stack
Tennessee Department of Transportation
Suite 900, James K. Polk Bldg.
505 Deaderick Street
Nashville, TN 37243-0334

Project: Pellissippi Parkway Extension (SR 162) from SR 33 to US 321 (SR 73)
Blount County, TN: (PIN 10774.00)

Dear Ms. Stack,

Please find the attached form NRCS-CPA-106 for this project. As a courtesy, polygon files were created from the line files that were sent on May 24. Areas of the project which are within the city limits of Alcoa and within the census designated area of Eagleton Village were excluded from the area and acreage totals. If you do not agree the acreage estimates or any part of this assessment, please furnish polygon files which only include areas where the Farmland Protection Policy Act applies and a new assessment will be completed using the data furnish by your office. No site visit was made in the completion of the requested information.

Corridor A (preferred route) will convert about 30.6 acres of Prime Farmland and 48.5 acres of Farmland of Local importance to non-farmland use. Additionally, approximately 1.8 acres of Hydric Soils will be impacted. For Corridor B (east shift), about 30.4 acres of Prime Farmland and 49.9 acres of Farmland of Local importance will be converted to non-farmland use. Corridor B will also impact about 3.3 acres of Hydric Soils. Corridor C (west shift) will convert an estimated 33.6 acres of Prime Farmland and 48.4 acres of Farmland of Local Importance to non-farmland use. This corridor will also impact about 3.1 acres of Hydric Soils.

Much of our soils information is available on-line at <http://websoilsurvey.nrcs.usda.gov/app/>. Additional information on Prime Farmland may be obtained at our websites www.tn.nrcs.usda.gov/technical/soils/fppa.html or www.nrcs.usda.gov/programs/fppa/.

Feel free to contact me if I may be of further assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard L. Livingston".

Richard L. Livingston
Resource Soil Scientist

Attachment

Helping People Help the Land

An Equal Opportunity Provider and Employer

**FARMLAND CONVERSION IMPACT RATING
FOR CORRIDOR TYPE PROJECTS**

PART I (To be completed by Federal Agency)	3. Date of Land Evaluation Request 5/3/13	4. Sheet 1 of <u>1</u>
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1. Name of Project Pellissippi Parkway Extension EIS	5. Federal Agency Involved Federal Highway Administration
2. Type of Project Roadway	6. County and State Blount County, Tennessee

PART II (To be completed by NRCS)		1. Date Request Received by NRCS	2. Person Completing Form Richard Livingston
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated NA	Average Farm Size 81
5. Major Crop(s) Corn (indicator Crop)	6. Farmable Land in Government Jurisdiction Acres: 152,600 % 42	7. Amount of Farmland As Defined in FPPA Acres: 54,050 % 15	
8. Name Of Land Evaluation System Used LESA	9. Name of Local Site Assessment System	10. Date Land Evaluation Returned by NRCS 5/30/2013	

PART III (To be completed by Federal Agency)	Alternative Corridor For Segment			
	Preferred Alt	East Shift	West Shift	Corridor D
A. Total Acres To Be Converted Directly	107	107	110	
B. Total Acres To Be Converted Indirectly, Or To Receive Services	0	0	0	
C. Total Acres In Corridor	107	107	110	0

PART IV (To be completed by NRCS) Land Evaluation Information	Preferred Alt	East Shift	West Shift	Corridor D
A. Total Acres Prime And Unique Farmland	31	30	34	
B. Total Acres Statewide And Local Important Farmland	49	50	48	
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0	0	0	
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	20	20	20	

PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)	67	67	68	
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PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))	Maximum Points	Preferred Alt	East Shift	West Shift	Corridor D
1. Area in Nonurban Use	15	0	0	0	
2. Perimeter in Nonurban Use	10	5	5	5	
3. Percent Of Corridor Being Farmed	20	15	14	14	
4. Protection Provided By State And Local Government	20	0	0	0	
5. Size of Present Farm Unit Compared To Average	10	6	6	6	
6. Creation Of Nonfarmable Farmland	25	25	25	25	
7. Availability Of Farm Support Services	5	3	3	3	
8. On-Farm Investments	20	10	10	10	
9. Effects Of Conversion On Farm Support Services	25	0	0	0	
10. Compatibility With Existing Agricultural Use	10	10	10	10	
TOTAL CORRIDOR ASSESSMENT POINTS	160	74	73	73	0

PART VII (To be completed by Federal Agency)	Maximum Points	Preferred Alt	East Shift	West Shift	Corridor D
Relative Value Of Farmland (From Part V)	100	67	67	68	
Total Corridor Assessment (From Part VI above or a local site assessment)	160	74	73	73	0
TOTAL POINTS (Total of above 2 lines)	260	141	140	141	0

1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input type="checkbox"/>
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5. Reason For Selection:

Notes:
Corridor A = Preferred
Corridor B = East Shift
Corridor C = West Shift

Signature of Person Completing this Part:	DATE
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NOTE: Complete a form for each segment with more than one Alternate Corridor

From: [Slabaugh, Doug - NRCS, Nashville, TN](#)
To: [Skinner, Nancy T.](#)
Cc: [Adkins, Jenny - NRCS, Cookeville, TN](#); [Margaret Slater](#); [Hartz, Mary E. \(Emery\)](#); [Livingston, Rick - NRCS, Knoxville, TN](#)
Subject: RE: Pellissippi Parkway Extension (SR 162) Blount County TN - Request for Updated CPA-106
Date: Wednesday, May 21, 2014 6:54:33 AM
Attachments: [Pell_ext_correspondence_1-9-09_5-30-13.pdf](#)

Nancy;

Please see reply below and attachment from Rick Livingston, which indicates that there are no changes to the FPPA evaluation that he provided to TDOT for this project in 2009.

Please let me know if you need more information about this evaluation.

Thanks.

Doug Slabaugh
State Soil Scientist
USDA – Natural Resources Conservation Service
801 Broadway; RM 675
Nashville, TN 37203

(615) 277-2550

From: Livingston, Rick - NRCS, Knoxville, TN
Sent: Friday, May 16, 2014 6:06 AM
To: Slabaugh, Doug - NRCS, Nashville, TN
Cc: Adkins, Jenny - NRCS, Cookeville, TN
Subject: RE: Pellissippi Parkway Extension (SR 162) Blount County TN - Request for Updated CPA-106

Doug,

Please find the attached scans of correspondence to TDOT concerning the subject project. It appears the spatial data included with this recent request is identical to the data used for the 01/09/2009 evaluation.

There should be no need to update any of the information for this project.

Sincerely,

Rick Livingston

From: Slabaugh, Doug - NRCS, Nashville, TN
Sent: Tuesday, May 13, 2014 8:42 AM
To: Livingston, Rick - NRCS, Knoxville, TN
Cc: Adkins, Jenny - NRCS, Cookeville, TN
Subject: FW: Pellissippi Parkway Extension (SR 162) Blount County TN - Request for Updated CPA-106

Rick;

The TDOT contractor has requested through Kevin that we update the FPPA assessment for their

Pellissippi Parkway extension project (again - I think this is the third time now!).

Please look over their new changes (attached) and let them know if there are any significant differences to the FPPA assessment.

Thanks.

Doug

(615) 277-2550

From: "Skinner, Nancy T." <SkinnerN@pbworld.com>
To: "Brown, Kevin - NRCS, Nashville, TN" <kevin.brown@tn.usda.gov>
Cc: "Margaret Slater" <Margaret.Slater@tn.gov>
Subject: Pellissippi Parkway Extension (SR 162) Blount County TN - Request for Updated CPA-106

Hello,

On behalf of TDOT, I am submitting this request for an updated NRCS CPA-106 review for two previously considered Build Alternatives, C and D for the Pellissippi Parkway Extension project in Blount County (from SR 33 to US 321). In December 2008 TDOT sent a CPA-106 request for the three Build Alternatives (A, C and D) in the Draft Environmental Impact Statement (DEIS). Following the circulation of the DEIS in 2010, TDOT selected a Preferred Alternative (DEIS Alternative A). In 2013, TDOT identified two alignment shifts to avoid impacts to a National Register eligible archaeological site within the Preferred Alternative. In response to TDOT's request for additional coordination, the NRCS responded on May 30, 2013 with an updated CPA-106 for the two alignment shifts.

Now, TDOT is preparing a written reevaluation of the DEIS prior to the preparation of the Final EIS and the FHWA has requested that TDOT also update technical studies for the two previous considered and dismissed DEIS Alternatives, C and D. We request your assistance in updating the farmland impacts for these two previously considered alternatives.

Once you and your staff have reviewed the attached material, please let us know if there is any additional information that you require.

Thank you!

Nancy T. Skinner, AICP
Technical Director, Environment (Americas) / Senior Planning Manager
Parsons Brinckerhoff
1900 Church Street, Suite 400

Nashville TN 37203
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www.pbworld.com<<https://mail.pbworld.com/exchweb/bin/redirect.asp?URL=http://www.pbworld.com/>>

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