# **Appendix D**

Farmland
Rating
Sheets

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |  | Date Of La        | ınd Evaluallon Re | quest 9/30/09           | -                                     |                   |
|---|--|-------------------|-------------------|-------------------------|---------------------------------------|-------------------|
| Name Of Project Southeast High Speed Rail 1   | ier II DEIS  | Federal Ag        | ency involved     | RA                      |                                       |                   |
| Proposed Land Use Rall Transportation   |  | County An         |                   | Richmond, VA            | Section AA                            |                   |
| PART II (To be completed by NRCS)   |  | Date Requ         | iest Received By  |                         |                                       |                   |
| Does the site contain prime, unique, statewide (if no, the FPPA does not apply do not com               | or local important fai                             | mland?            | Yes N             | lo Acres Irrigate       | ed Average Far                        | m Sizo            |
| Major Crop(s).  Name Of Land Evaluation System Used.  | Farmable Land In G<br>Acres;<br>Name Of Local Site | ovt. Judsdicilo   | n<br>%            | Amount Of F             | ormland As Defin<br>valuation Returns | %                 |
| PART III (To be completed by Federal Agency)  |  |                   | Sile A            | Alternative<br>I Site B | Site Rating<br>Site C                 | Site D            |
| A. Total Acres To Be Converted Directly   |  |                   | 6.9               | 6.9                     | 6.9                                   | Olle D            |
| B. Total Acres To Be Converted Indirectly   |  |                   | 0,0               |                         |                                       |                   |
| C. Total Acres In Site  | · · · · · · · · · · · · · · · · · · ·              |                   | 6.9               | 6.9                     | 6.9                                   | 0.0               |
| PART IV (To be completed by NRCS) Land Eve  | luation Information                                |                   | =                 |                         |                                       | -11 1             |
| A. Total Acres Prime And Unique Farmland  |  | 7.7               |                   | 7.2.3.7.2.              |                                       |                   |
| B. Total Acres Statewide And Local Importar   | I Farmland   |                   |                   |                         | 4-1-1                                 | 1 1 1 1 1 1 1 1 1 |
| C. Rercentage Of Farmland In County Or Loc  | cal Govt. Unit To Be C                             | Converted         |                   |                         |                                       | 17 11 12 13 13    |
| D. Percentage Of Farmland in Govt. Jurisdiction W   | fith Same Or Higher Rek                            | ative Value       |                   |                         | 1.12                                  |                   |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Farmland To Be Conv                      | luation Criterion erled (Scale of 0 to 1           | 00 Points)        | 0                 | o                       | 0                                     | o                 |
| PART VI (To he completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere expleted in | 7 CFR 658.5(b)                                     | Maximum<br>Peints |                   |                         |                                       |                   |
| 1. Area In Nonurban Use   |  |                   | 0                 | 0                       | 0                                     |                   |
| Perimeter in Nonurban Use   |  |                   | 0                 | 0                       | 0                                     |                   |
| Percent Of Site Being Farmed  |  |                   | 0                 | 0                       | 0                                     | ļ                 |
| <ol> <li>Protection Provided By State And Local G</li> </ol>  | overnment  |                   | 20                | 20                      | 20                                    |                   |
| <ol><li>Distance From Urban Builtup Area</li></ol>  |  |                   | 0                 | 0                       | 0                                     |                   |
| 6. Distance To Urban Support Services   |  |                   | 0                 | 0                       | 0                                     |                   |
| 7. Size Of Present Farm Unit Compared To  | \verage  |                   | 0                 | 0                       | 0                                     |                   |
| 8. Creation Of Nonfarmable Farmland   |  |                   | 0                 | 0                       | 0                                     | ļ                 |
| Availability Of Farm Support Services   |  |                   | 0                 | 0                       | 0                                     | ļ                 |
| 10. On-Farm Investments   |  |                   | 0                 | 0                       | 0                                     |                   |
| 11. Effects Of Conversion On Farm Support S   |  |                   | 1                 |                         |                                       | <u> </u>          |
| 12. Compalibility With Existing Agricultural Us   | 6  |                   |                   |                         |                                       | {                 |
| TOTAL SITE ASSESSMENT POINTS  | -  | 160               | 20                | 20                      | 20                                    | 0                 |
| PART VII (To be completed by Federal Agency)  |  |                   |                   |                         |                                       |                   |
| Relative Value Of Farmland (From Part V)  |  | 100               | þ                 | 0                       | 0                                     | 0                 |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)                                  | əì   | 160               | 20                | 20                      | 20                                    | 0                 |
| TOTAL POINTS (Total of above 2 lines)   |  | 260               | 20                | 20                      | 20                                    | 0                 |
| Site Selected:  | Date Of Solection                                  |                   |                   | 2                       | o Assassmont Us<br>s 🔲 N              | ed?<br>lo 🎞       |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   |  | Date Of La                              | nd Evaluation Re     | equest 9/30/09       |  |  |
|--|--|---|----------------------|----------------------|--|--|
| Name Of Project Southeast High Speed Rall  | Tier II DEIS                               | Federal Ag                              | ency involved        | FRA                  |  | - 1 100-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0- |
| Proposed Land Use Rall Transportation  |  | County An                               | d State Chest        | erfield, VA Sec      | lion AA  |  |
| PART II (To be completed by NRCS)  |  | Date Requ                               |                      | NRCS                 | and the second s |  |
| Does the site contain prime, unique, statewide   | e of local Important fa                    | mland?                                  | Yes                  | No Acres Irriga      | ted   Average Fa   | rm Sizo                                  |
| (If no, the FPPA does not apply do not con   | oplete additional part                     | s of this form)                         | ,其实自身影               |                      |  |  |
| Major Crop(s)  | Farmable Land In C<br>Acres:               |   | %                    | Amount Of Acres:     | Familand As Defi   | ned in FPPA<br>%                         |
| Name Of Land Evaluation System Used  | Name Of Local Site                         | Assessment S                            | ystem                |                      | valuation Return   | ed By NRCS                               |
| PART III (To be completed by Federal Agency)   | <u> </u>                                   |   | Site A               | Alternativ<br>Slie B | e Site Raling<br>Site C  | Sile D                                   |
| A. Total Acres To Be Converted Directly  |  |   | 18.6                 | 18.6                 | 18.6   | Gleb                                     |
| B. Total Acres To Be Converted Indirectly  |  | *************************************** |                      |                      |  |  |
| C. Total Acres in Site   |  |   | 18.6                 | 18.6                 | 18.6   | 0.0                                      |
| PART IV (To be completed by NRCS) Land Ev  | aluation Information                       |   |                      |                      |  |  |
| A. Total Acres Prime And Unique Farmland   |  |   |                      |                      |  |  |
| B. Totel Acres Statewide And Local Importar  | nt Farmland                                |   |                      |                      | y heimelektili.  |  |
| C. Percentage Of Farmland In County Or Lo  | cal Govt, Unit To Be                       | Converted                               | 29 (8.167 <i>3</i> ) |                      |  | 10.16(2)                                 |
| D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value                                     |  | lative Value                            | <b>美国特别</b>          |                      | <b>是某人知识是</b> 证  |  |
| PART V (To be completed by NRCS) Land Eve<br>Relative Value Of Farmland To Be Conv                                     | luation Criterion<br>rerted (Scale of 0 to | 100 Points)                             | 0                    | 0.                   | 0  | 0  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria are explained li               | n 7 CFR 658.5(b)                           | Maximum<br>Points                       |                      |                      |  |  |
| 1. Area In Nonurban Use  |  |   | 3                    | 3                    | 3  |  |
| Perimeter in Nonurban Use  | **************************************     |   | 1                    | <u> 1</u>            | 11   |  |
| Percent Of Site Being Farmed   |  |   | 1                    | 1                    | 1  |  |
| 4. Protection Provided By State And Local G  | Sovernment                                 |   | 20                   | 20                   | 20   |  |
| <ol> <li>Distance From Urban Builtup Area</li> </ol>   |  |   | 2                    | 2                    | 2  |  |
| 6. Distance To Urban Support Services  |  |   | 0                    | 0                    | 0  |  |
| 7. Size Of Present Farm Unit Compared To   | Average                                    |   | 2                    | 2                    | 2  |  |
| 8. Creation Of Nonfarmable Farmland  |  |   | 6                    | 6                    | 6  |  |
| 9. Availability Of Farm Support Services   |  | <b> </b>                                | 0                    | 0                    | 0  |  |
| 10. On-Farm Investments  | 24-24-4                                    |   | 0                    | 0                    | 0  |  |
| <ul><li>11. Effects Of Conversion On Farm Support \$</li><li>12. Compatibility With Existing Agricultural Us</li></ul> |  |   |                      |                      |  |  |
| <del></del>  | 98   |   |                      |                      |  |  |
| TOTAL SITE ASSESSMENT POINTS   |  | 160                                     | 35                   | 35                   | 35   | 0  |
| PART VII (To be completed by Federal Agency)   |  |   |                      |                      |  |  |
| Relative Value Of Farmland (From Part V)   |  | 100                                     | þ                    | 0                    | 0  | 0  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)   | >əl  | 160                                     | 35                   | 35                   | 35   | 0  |
| TOTAL POINTS (Total of above 2 lines)  |  | 260                                     | 35                   | 35                   | 35   | 0  |
| Site Selected:   | Date Of Selection                          |   |                      |                      | ile Assessment U<br>es 🔲   | lsed?<br>No  ☐                           |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |   | Date Of Lei                             | nd Evaluation Re                        | quest 9/30/09                             |  |   |
|---|---|---|---|---|--|---|
| Name Of Project Southeast High Speed Rall T   | Ter II DEI\$  | Federal Age                             | ency involved                           | FRA                                       |  |   |
| Proposed Land Use Rall Transportation   |   | County And                              | Stale Chest                             | erfield, VA Sect                          | lon BB   |   |
|   |   | Date Requ                               | st Received By                          | NRCS                                      |  |   |
| Does the site contain prime, unique, statewide<br>(If no, the FPPA does not apply do not con-   | or local Important fam<br>plete addillonal parts (            | nland?<br>of this form).                | Yes N                                   | lo Acros Irrigelo                         | d : Averaga Fai  | m Size  |
| Mejor Crop(s)   | Fermable Land In Go<br>Acres:                                 |   |   | Amount Of F                               | armiand As Dofi  | ied In FPPA<br>%                                  |
| Name Of Land Evaluation System Used   | Name Of Local Site A  | ssessment Sy                            | ystem                                   | Date Land E                               | yaluation Retume   | d By NRCS   |
| PART III (To be completed by Foderal Agency)  |   |   | Sile A                                  | Alternative<br>I Sile B                   | Site Rating<br>Site C  | Site D  |
| A. Total Acres To Be Converted Directly   | <del>, , , , , , , , , , , , , , , , , , , </del>             |   | 12.6                                    | 12.6                                      | 12.6   | ONG D   |
| B. Total Acres To Be Converted Indirectly   |   |   | ,2.0                                    | 1   |  |   |
| C. Total Acres In Sile  |   |   | 12.6                                    | 12.6                                      | 12.6   | 0.0   |
| PART IV (To be completed by NRCS) Land Eve  | histion Information   |   | <b>新铁铁铁</b> 。                           | 113.55                                    |  |   |
| Take to the meaning of Control of Control of the State of the State of State of the State of | ila den al la se compre del rior pero identir de tale person. |   |   |   |  |   |
| A. Total Acres Prime And Unique Farmland  |   |   | * | 3 20 315                                  |  | S. ARCEGOROUS SELECTION.                          |
| B. Total Acres Statewide And Local Importar   |   | (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) |   | 1774                                      | 34 52 5 5 5 2 5 1 5 1<br>1 2 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 |   |
| C. Percentage Of Farmland In County Or Lo   |   |   | 75.75 T                                 | 1 2 2 2 2 4 V V 2 2 2 2 2 2 2 2 2 2 2 2 2 |  |   |
| D. Percentage Of Farmland In Govt. Jurisdiction W   |   | we value                                | **,<br>                                 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1     | ######################################                             | e Danserskandered voors<br>Bronderskandered voors |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Familiand To Be Conv   |   | 0 Points)                               | 0                                       | 0   | 0  | 0   |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (Those criteria are explained in   | 17 CFR 658,5(b)   | Maximum<br>Points                       |   |   |  |   |
| Area In Nonurban Use  |   |   | 5                                       | 5   | 5  |   |
| 2. Perimeter In Nonurban Use  |   |   | 3                                       | 3   | 3  |   |
| 3. Percent Of Site Being Farmed   |   |   | 1                                       | 1   | 1  |   |
| 4. Protection Provided By State And Local G   | overnment   |   | 20                                      | 20  | 20   |   |
| 5. Distance From Urban Builtup Area   |   |   | 1                                       | 1   | 1  | 1   |
| 6. Distance To Urban Support Services   |   |   | 0                                       | 0   | 0  |   |
| 7. Size Of Present Farm Unit Compared To  | Average   | ,, <del></del>                          | 2                                       | 2   | 2  | 1   |
| 8. Creation Of Nonfarmable Farmland   |   |   | 1                                       | 1   | 1  |   |
| 9. Availability Of Farm Support Services  |   |   | 0                                       | 0   | 0  |   |
| 10. On-Farm Investments   |   | ***********                             | 0                                       | 0   | 0  |   |
| 11. Effects Of Conversion On Farm Support S   | Services  |   |   |   |  |   |
| 12. Compatibility With Existing Agricultural Us   |   |   |   |   | . )  |   |
| TOTAL SITE ASSESSMENT POINTS  |   | 160                                     | 33                                      | 33  | 33   | 0   |
| PART VII (To be completed by Federal Agency)  |   |   |   |   |  |   |
| Relative Value Of Farmland (From Perl V)  |   | 100                                     | 0                                       | 0   | 0  | 0   |
| Total Site Assessment (From Part VI above or a loc<br>site essessment)  | əl  | 160                                     | 33                                      | 33  | 33   | 0   |
| TOTAL POINTS (Total of abova 2 lines)   |   | 260                                     | 33                                      | 33  | 33   | 0   |
| Sile Selected:  | Date Of Selection   |   |   | Was A Local Sil                           |  | sed?<br>No 🗖                                      |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |  | Date Of La                              | nd Evaluation Rec | uest 9/30/09          |                              |              |
|---|--|---|-------------------|-----------------------|------------------------------|--------------|
| Name Of Project Southeast High Speed Rail   | Tier II DEIS   | Federal Ag                              | ency Involved F   | RA .                  |                              |              |
| Proposed Land Use Rall Transportation   |  | County And                              | ) Minto           | rfield, VA Sect       | lon CC                       | -            |
| PART II (To be completed by NRCS)   | - 直接管理的性质  | Date Requ                               | est Received By N | (RCS                  | <del>er e</del>              | 1            |
| A COLOR OF THE PARTY AND                              | o or local important to  | restando 111                            | Yes N             | o Acres Irrigat       | ed Average Fam               | n Size       |
| Does the site contain prime, unique, statevide (If no, the FPPA does not apply do not con | npletė additional part   | s of this form)                         |                   |                       |                              |              |
| Major Crop(s)   | Farmable Land in G<br>Acres:   | Boyt, Jurisdiction                      | <b>%</b>          | Acres:                | amland As Defin              | %            |
| Name Of Land Evaluation System Used   | Name Of Local Site   | Assessment S                            | ystem             |                       | valuation Returne            | I By NRCS    |
| PART III (To be completed by Federal Agency)  |  |   | Site A            | Alternative<br>Site B | Site Rating<br>Site C        | Site D       |
| A. Total Acres To Be Converted Directly   |  |   | 35.9              | 35.9                  | 35.9                         |              |
| B. Total Acres To Be Converted Indirectly   |  |   |                   |                       |                              | ļ            |
| C. Total Acres In Site  |  |   | 35.9              | 35.9                  | 35.9                         | 0.0          |
| PART IV (To be completed by NRCS) Land Ev   | aluation information   | .,                                      |                   |                       | NEW STATE                    |              |
| A. Total Acres Prime And Unique Farmland  | The first state of the state of |   |                   |                       | 1 151 (14-15)                |              |
| B. Total Acres Statewide And Local Importa  |  | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | <b>投资的</b>        |                       | 10,519.04                    | Vindeled A   |
| C. Percentage Of Farmland In County Or Lo   | cal Govt. Unit To Be   | Converted 💥                             | <b>建建设的</b>       |                       |                              |              |
| D. Percentage Of Farmland In Govt. Jurisdiction V   | <u>'</u>   | ative Value 🌃                           | THE RESERVE       |                       | THE STREET                   |              |
| PART V (To be completed by NRCS) Land Ever<br>Relative Value Of Farmland To Be Con-       |  | (00 Points)                             | 0                 | 0                     | 0                            | 0            |
| PART VI (To be completed by Federal Agency)   |  | Maximum                                 |                   |                       |                              |              |
| Sito Assessment Criteria (These criteria are explained i                                  | n 7 CFR 658.6(b)   | Points                                  | <u> </u>          | <u> </u>              | 4                            |              |
| 1. Area In Nonurban Use   |  |   | 2                 | 4                     | 4                            |              |
| 2. Perimeter In Nonurban Use  |  |   | <b>₹</b>          | 2                     | 2                            |              |
| 3. Percent Of Site Being Fermed   | 20110000000000   |   | 20                | 20                    | 20                           |              |
| Protection Provided By State And Local C     Distance From Urban Builtup Area             | soveniment   |   | 8                 | 6                     | 6                            |              |
| 6. Distance To Urban Support Services   |  |   | 2                 | 2                     | 2                            |              |
| 7. Size Of Present Farm Unit Compared To  | Average  |   | 2                 | 2                     | 2                            |              |
| 8. Creation Of Nonfarmable Farmland   | Avoiago  |   | 4                 | 12                    | 4                            |              |
| Availability Of Farm Support Services   |  |   | 0                 | 0                     | 0                            | <b></b>      |
| 10. On-Farm Investments   |  |   | 0                 | 0                     | ŏ                            | 1            |
| 11. Effects Of Conversion On Farm Support   | Services   |   |                   | <u> </u>              | -                            |              |
| 12. Compatibility With Existing Agricultural Us   |  |   |                   |                       |                              |              |
| TOTAL SITE ASSESSMENT POINTS  |  | 160                                     | 42                | 42                    | 42                           | 0            |
| PART VII (To be completed by Federal Agency)  | <u>.</u> ,   |   |                   |                       |                              |              |
| Relative Value Of Farmland (From Part V)  |  | 100                                     | þ                 | 0                     | 0                            | 0            |
| Total Site Assessment (From Part VI above or a los site assessment)                       | cel  | 160                                     | 42                | 42                    | 42                           | 0            |
| TOTAL POINTS (Total of above 2 //nes)   |  | 260                                     | 42                | 42                    | 42                           | 0            |
| Site Selected:  | Date Of Selection  |   |                   |                       | la Assessment Us<br>es 🔲 🍴 t | sed?<br>lo 🖸 |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   |  | Date Of La        | nd Evaluation Re | quast 9/30/09         |                            |                 |
|--|--|-------------------|------------------|-----------------------|----------------------------|-----------------|
| Name Of Project Southeast High Speed Rell T  | ler II DEIS                                | Federal Ag        | ency involved    | RA                    |                            |                 |
| Proposed Land Use Rall Transportation  |  | County And        | i Stale Dinwid   | idie County, VA       | Section CC                 |                 |
| The state of the s |  | est Received By   |                  | 1 (A)                 |                            |                 |
| Does the site contain prime, unique, statewide (If no, the FPPA does not apply do not com  | or local important far                     | mland?            | Yes 1            | lo Acres Irrigat      | ed Average Fan             | ŋ Size          |
| (If no, the FPPA does not apply do not com   | piele additional parts                     | of this form)     |                  | J Amount Off          |                            | Taring State (N |
| Major Crop(s)  | Farmable Land In G<br>Acres:               |                   |                  | Acres:                | amland As Defin            | %               |
| Name Of Land Evaluation System Used  | Name Of Local Site                         | Assessment S      | ystem .          |                       | valuation Returne          | I By NRGS       |
| PART III (To be completed by Federal Agency)   |  |                   | Sile A           | Alternative<br>Site B | Site Rating<br>Site C      | Site D          |
| A. Total Acres To Be Converted Directly  |  | ·                 | 21.1             | 21.1                  | 21,1                       | OIIO D          |
| B. Total Acres To Be Converted Indirectly  | ,  |                   |                  | · [                   |                            |                 |
| C. Total Acres In Site   |  |                   | 21.1             | 21.1                  | 21.1                       | 0.0             |
| PART IV (To be completed by NRCS) Land Eva   | luation Information                        |                   |                  |                       | 100                        |                 |
| A. Total Acres Prime And Unique Farmland   |  |                   |                  |                       |                            |                 |
| B. Total Acres Statewide And Local Importan  | I Farmland                                 |                   |                  | 100 A                 | 20.24                      |                 |
| C. Percentage Of Farmland In County Or Loc   | al Govt. Unit To Be C                      | Converted         |                  |                       |                            |                 |
| D. Percentage Of Farmland in Govi. Jurisdiction With Same Or Higher Relative Value   |  |                   |                  | 1000                  |                            |                 |
| PART V (To be completed by NRCS). Land Eval<br>Relative Value Of Farmland To Be Conve  | uallon Criterion<br>erted (Scale of 0 to 1 | 00 Points)        | 0                | 0                     | 0                          | Ö.              |
| PART VI (To be completed by Federel Agency) Site Assessment Criteria (These criteria ero explained in  | 7 CFR 658.5(b)                             | Maximum<br>Points |                  |                       |                            |                 |
| Area in Nonurban Use   |  |                   | 4                | 4                     | 4                          |                 |
| 2. Perimeter in Nonurban Use   |  |                   | 2                | 2                     | 2                          |                 |
| 3. Percent Of Site Being Farmed  |  |                   | 2                | 2                     | 2                          |                 |
| 4. Protection Provided By State And Local G  | overnment                                  |                   | 20               | 20                    | 20                         |                 |
| Distance From Urban Buillup Area   |  |                   | 6                | 6                     | 6                          |                 |
| 6. Distance To Urban Support Services  |  |                   | 2                | 2                     | 2                          |                 |
| 7. Size Of Present Farm Unit Compared To A   | Average                                    |                   | 2                | 2                     | 2                          |                 |
| 8. Creation Of Nonfarmable Farmland  |  |                   | 4                | 4                     | 4                          |                 |
| Availability Of Farm Support Services  |  |                   | 0                | 0                     | 0                          |                 |
| 10. On-Farm Investments  |  |                   | 0                | 0                     | 0                          |                 |
| 11. Effects Of Conversion On Farm Support S  |  |                   |                  | <b>_</b>              |                            |                 |
| 12. Compatibility With Existing Agricultural Use   | 9  |                   |                  | 1                     |                            | ·]              |
| TOTAL SITE ASSESSMENT POINTS   |  | 160               | 42               | 42                    | 42                         | 0               |
| PART VII (To be completed by Federal Agency)   |  |                   |                  |                       |                            |                 |
| Rolative Value Of Farmland (From Part V)   |  | 100               | 0                | 0                     | 0                          | 0               |
| Total Site Assessment (From Part VI above or a locality assessment)  | el   | 160               | 42               | 42                    | 42                         | 0               |
| TOTAL POINTS (Total of above 2 lines)  |  | 260               | 42 _             | 42                    | 42                         | 0               |
| Site Selected:   | Date Of Selection                          |                   |                  |                       | ite Assessment Us<br>s 🏻 I | sed?<br>No 🔟    |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federel Agency)   | <del> </del>                          | Date Of La         | nd Evaluation Red                        | <sup>juest</sup> 9/30/09 |                          |                               |
|--|---------------------------------------|--------------------|--|--------------------------|--------------------------|-------------------------------|
| Name Of Project Southeast High Speed Rail 1  | ier II DEIS                           | Federal Ag         | ency (nvolved F                          | RA                       |                          |                               |
| Proposed Land Use Rall Transportation  |                                       | County And         |  | dle County, VA           | Section DD               |                               |
| PART II (To be completed by NRCS)  | g State Care Care (Care               | Dale Requ          | est Received By I                        | IRCS                     |                          | againmeigheacht<br>againmeigh |
|  | or local important fa                 | L                  | Yes N                                    | o Acres Irrigate         | d Average Fan            | n Size                        |
| Does the site contain prime, unique, statewide<br>(If no, the FPPA does not apply do not com             | plete additional part                 | s of this form)    |  |                          |                          |                               |
| Major Crop(s)  | Farmable Land In C<br>Acres:          | 3ovt. Jurisdiction | <b>%</b>                                 | Acres:                   |                          | %                             |
| Name Of Land Evaluation System Used  | Name Of Local Site                    | Assessment S       | ystem                                    |                          | valuation Returne        | d By NRCS                     |
| PART III (To be completed by Federal Agency)   |                                       |                    | Site A                                   | Alternative<br>Site B    | Site Rating<br>Site C    | Sile D                        |
| A. Total Acres To Be Converted Directly  | · · · · · · · · · · · · · · · · · · · |                    | 23.5                                     | 22.8                     | 32.7                     | CROB                          |
| B. Total Acros To Be Converted Indirectly  |                                       |                    |  |                          |                          | 1.                            |
| C. Total Acres In Site   |                                       |                    | 23.5                                     | 22.8                     | 32.7                     | 0.0                           |
| PART IV (To be completed by NRCS) Land Eve   | luation information                   |                    | 1.000 (Sec.)                             |                          |                          |                               |
| A. Total Acres Prime And Unique Farmland   |                                       |                    |  | <b>基础的</b>               |                          |                               |
| B. Total Acres Statewide And Local Importan  |                                       |                    | 1 10 10 10 10 10 10 10 10 10 10 10 10 10 |                          |                          |                               |
| C. Percentage Of Farmland In County Or Loc   |                                       |                    | 4.1.公司管理基                                | spilaria                 |                          | 10.4940.000                   |
| D. Percentage Of Familiand In Govt. Jurisdiction W   |                                       | lative Value 🗼     | [1] [1] [1] [1] [1] [1] [1] [1] [1] [1]  |                          | ANGERT LY                | 50/41/2011                    |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Farmland To Be Conv                       |                                       | 100 Points)        | 0  | 0                        | 0                        | 0                             |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria are explained in | 7 CFR 658.5(b)                        | Maximum<br>Points  |  |                          |                          |                               |
| Area In Nonurban Use   |                                       |                    | 13                                       | 13                       | 13                       |                               |
| 2. Perimeter in Nonurban Use   |                                       |                    | 8  | 8                        | 8                        |                               |
| Percent Of Site Being Farmed   |                                       |                    | 10                                       | 10                       | 10                       | ļ                             |
| 4. Protection Provided By State And Local G  | overnment                             |                    | 20                                       | 20                       | 20                       | <b>]</b>                      |
| 5. Distance From Urban Builtup Area  |                                       |                    | 7  | 7                        | 7                        |                               |
| 6. Distance To Urban Support Services  |                                       |                    | 3  | 3                        | 3                        |                               |
| 7. Size Of Present Farm Unit Compared To   | Average                               |                    | 3  | 3                        | 3                        |                               |
| 8. Greation Of Nonfarmable Farmland  |                                       |                    | 13                                       | 13                       | 13                       |                               |
| Availability Of Farm Support Services  | · · · · · · · · · · · · · · · · · · · |                    | 0  | 0                        | 0                        | ļ                             |
| 10. On-Farm Investments  |                                       |                    | 0  | 0                        | 0                        | <b> </b>                      |
| 11. Effects Of Conversion On Farm Support S  |                                       |                    |  |                          |                          |                               |
| 12. Compatibility With Existing Agricultural Us  | 9                                     |                    |  |                          | <b>!</b>                 | ļ                             |
| TOTAL SITE ASSESSMENT POINTS   |                                       | 160                | 77                                       | 77                       | 77                       | 0                             |
| PART VII (To be completed by Federal Agency)   |                                       |                    |  |                          |                          |                               |
| Relative Value Of Farmland (From Part V)   |                                       | 100                | b  | 0                        | 0                        | 0                             |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)                                   | el                                    | 160                | 77                                       | 77                       | 77                       | 0                             |
| TOTAL POINTS (Total of above 2 lines)  |                                       | 260                | 77                                       | 77                       | 77                       | 0                             |
| Site Selected:   | Date Of Selection                     |                    |  |                          | e Assessment Us<br>s 🔲 h | sed?<br>lo 🎞                  |

### FARMLAND CONVERSION IMPACT RATING

| PART I (To be completed by Federal Agency)  |  | Date Of La                         | nd Evaluation Re                              | quest 9/30/09  |                            |   |
|---|--|------------------------------------|---|--|----------------------------|---|
| Name Of Project Southeast High Speed Roil T   | ior II DEIS  | Federal Ag                         | ency Involved F                               | RA   |                            |   |
| Proposed Land Use Rall Transportation   | <del></del>  | County And                         | \ _\ \ \                                      | ldio County, V   | A Section A                |   |
| PART II (To be completed by NRCS)   |  | Date Requ                          | est Received By I                             |  |                            |   |
| Does the site contain prime, unique, staley/de  | or local important fo  | milando                            | Yes N   | lo Acres Irriga  | ted Average Far            | m Sizo                                    |
| (If no, the FPPA does not apply do not com  | piele addilional part  | s of this form)                    | 1880 361                                      | The second of the second of the second of  |                            |   |
| Major Crop(s)   | Farmable Land In C<br>Acres:   |                                    |   | Amount Of Acres:   | Familand As Defi           | ned in FPPA<br>%                          |
| Name Of Land Evaluation System Used   | Name Of Local Site   |                                    |   |  | Evaluation Returns         | d By NRCS                                 |
| PART III (To be completed by Federal Agency)  |  | *******                            |   |  | e Sile Raling              | 1 01- 0                                   |
| A. Total Acres To Be Converted Directly   |  |                                    | Site A<br>43.7                                | 57.1   | Sile C<br>43.7             | Site D                                    |
| B. Total Acres To Be Converted Indirectly   |  |                                    | 70.1  |  | 1011                       |   |
| C. Total Acres In Site  |  |                                    | 43.7  | 57.1   | 43.7                       | 0.0                                       |
| PART IV (To be completed by NRCS) Land Eve  | duation information  | :: 1.78                            | 44116   | The state of the s | N ISON SERVICE             |   |
| [87] [87] [87] [87] [87] [87] [87] [87]   | an historia (n. 1864). The state of the stat | หารโล้รถเลิกได้<br>พระวงพระสายาสาร | Character (CA)                                | The Control of the Co |                            |   |
| A Total Acres Prime And Unique Farmland  B. Total Acres Statewide And Local Importan                  |  |                                    |   |  |                            | S FIGURE GRANTERS TO<br>F NYSERIKOVSYPRIS |
| C. Percentage Of Farmland In County Or Loc  |  | Converted                          | **************************************        | 4 F.G.F. 36-7 AC-21  |                            |   |
| D. Percentage Of Farmland in Govt. Jurisdiction W   |  |                                    | 3. 97 A 2 T T T T T T T T T T T T T T T T T T |  |                            |   |
| PART V (To be completed by NRCS) Land Eva   |  |                                    | \$1.45378.VSV                                 | 65-2006/1958   | e savasaniest.             |   |
| Relative Value Of Familiand To Be Conv  |  | (00 Points)                        |   | 0 3 3 3 3  | 0                          | 9.5347                                    |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria ere explained in | 17 CFR 658.5(b)  | Maximum<br>Points                  |   |  |                            |   |
| 1. Area In Nonurban Use   |  |                                    | 13  | 13   | 13                         |   |
| Perimeter in Nonurban Use   |  |                                    | 8   | 8  | 8                          |   |
| Percent Of Site Being Farmed  |  |                                    | 10  | 10   | 10                         |   |
| 4. Protection Provided By State And Local G   | overnment  |                                    | 20  | 20   | 20                         |   |
| <ol><li>Distance From Urban Builtup Area</li></ol>  |  |                                    | 4   | 4  | 4                          |   |
| 6. Distance To Urban Support Services   |  |                                    | 2   | 2  | 2                          |   |
| 7. Size Of Present Farm Unit Compared To  | Average  |                                    | 4   | 4  | 4                          |   |
| 8. Creation Of Nonfarmable Farmland   |  |                                    | 4   | 4  | 4                          | 1   |
| 9. Availability Of Farm Support Services  |  | <b></b>                            | 0   | 0  | 0                          |   |
| 10. On-Farm Investments   |  |                                    | 0   | 0  | 0                          |   |
| 11. Effects Of Conversion On Farm Support S   |  |                                    |   | <u> </u>   |                            |   |
| 12. Compatibility With Existing Agricultural Us   | 9  |                                    |   | ļ  | <b> </b>                   |   |
| TOTAL SITE ASSESSMENT POINTS  |  | 160                                | 65  | 65   | 65                         | 0   |
| PART VII (To be completed by Federal Agancy)  |  |                                    |   |  |                            |   |
| Relative Value Of Farmland (From Part V)  |  | 100                                | þ   | 0  | 0                          | 0   |
| Total Site Assessment (From Pert VI above or a loc<br>site assessment)                                | ol   | 160                                | 65  | 65   | 65                         | 0   |
| TOTAL POINTS (Total of above 2 lines)   |  | 260                                | 65  | 65   | 65                         | 0   |
| Site Selected:  | Date Of Selection  |                                    |   |  | ilo Assessment U<br>es 🔲 - | sed?<br>No 🗖                              |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |  | Date Of Ler                              | nd Evaluation Rec | juest 9/30/09         |  |                 |
|---|--|--|-------------------|-----------------------|--|-----------------|
| Name Of Project Southeast High Speed Rail   | Fler If DEIS                                       | Federal Age                              | ency Involved F   | RA                    |  | ` `             |
| Proposed Land Use Rall Transportation   |  | County And                               |                   | dle County, VA        | Section B                                    |                 |
| PART II (To be completed by NRCS)   | तिहर्षे हुए विदेशीय होती सम्बद्धा है ।<br>जिल्ला   | Date Reque                               | est Received By N | IRCS                  |  |                 |
| Does the site contain prime, unique, statewide (If no, the FPPA does not apply do not con   | or local important far<br>applete additional parts | nland?<br>of this form).                 | Yes N             |                       | d Average Fan                                | m Size          |
| Major Crop(s)   | Famable Land In Go<br>Acres                        | vt. Junsdiction                          | %                 |                       | amiand As Defin                              | ed In FPPA<br>% |
| Name Of Land Evaluation System Used   | Name Of Local Site /                               | Assessment S                             | ystem             |                       | valuation Returne                            | d By NRGS       |
| PART III (To be completed by Federal Agency)  |  |  | Site A            | Alternative<br>Site B | Site Raling<br>Site C                        | Site D          |
| A. Total Acres To Be Converted Directly   |  |  | 65.4              | 40.1                  | 65.4   | - ONE D         |
| B. Total Acres To Be Converted Indirectly   | · · · · · · · · · · · · · · · · · · ·              |  |                   |                       |  |                 |
| C. Total Acres In Site  |  |  | 65.4              | 40.1                  | 65.4   | 0.0             |
| PART IV (To be completed by NRCS) Land Eve  | aluation Information                               |  | 1111              |                       |  |                 |
| A. Total Acres Prime And Unique Farmland  |  | 1.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1 | 15,778,877        | <b>NAMES</b>          |  | MAGES IN        |
| B. Total Acres Statewide And Local Importar   | nt Farmland  |  | The Address of    | 1400                  |  | T0:50:00 11     |
| C. Percentage Of Farmland In County Or Lo   |  |  |                   |                       | 是多级是重要                                       |                 |
| D. Percentage Of Farmland in Govt. Jurisdiction V   |  | liye Value                               | 346413434         |                       |  |                 |
| PART V (To he completed by NRCS) Land Eva<br>Relative Value Of Farmland To Be Conv  | luation Criterion<br>rerted (Scale of 0 to 10      | 00 Points)                               | 0                 | 0                     | o  | 0               |
| PART VI (To be completed by Federal Agency)   | 7 055 050 5#1                                      | Maximum                                  |                   |                       |  |                 |
| Silo Assessment Criteria (Thoso criteria ero explained la   | 1 7 CFR 658.5(b)                                   | Points                                   |                   | 4.4                   |  | ļ               |
| 1. Area In Nonurban Use   |  |  | 11<br>7           | 11                    | 11   |                 |
| 2. Perimeter In Nonurban Use  |  |  |                   | 6                     | <u> 7</u>                                    | <u> </u>        |
| 3. Percent Of Site Being Farmed   |  |  | 8                 | 8                     | 8<br>20                                      | ·               |
| 4. Protection Provided By State And Local G   | sovernment   |  | 20                | 20                    | 14   |                 |
| 5. Distance From Urban Builtup Area   |  |  | 3                 | 4                     | 3  |                 |
| 6. Distance To Urban Support Services   | Augusta  |  | 3                 |                       | 3  | - <b></b>       |
| 7. Size Of Present Farm Unit Compared To 8. Creation Of Nonfarmable Farmland  | Average  |  | 8                 | 8                     | 8  | .               |
| S. Creation of Normannable Paintland     Section of Normannable Paintland     Section of Normannable Paintland     Section of Normannable Paintland | -  |  | 0                 | 0                     | 0  |                 |
| 10. On-Farm Investments   | -  |  | 0                 | 10<br>10              | 0  |                 |
| 11. Effects Of Conversion On Farm Support   | Sonilege   |  |                   | <u> </u>              | <u>                                     </u> | ·               |
| 12. Compatibility With Existing Agricultural Us   |  |  |                   |                       |  | <u> </u>        |
|   |  | 400                                      |                   |                       |  | 1               |
| TOTAL SITE ASSESSMENT POINTS  |  | 160                                      | 64                | 61                    | 64   | 0               |
| PART VII (To be completed by Federal Agency)  |  |  |                   |                       |  |                 |
| Relative Value Of Farmland (From Part V)  |  | 100                                      | þ                 | 0                     | 0  | 0               |
| Total Site Assessment (From Port VI above or a loc<br>site assessment)  | cel  | 160                                      | 64                | 61                    | 64   | 0               |
| TOTAL POINTS (Total of above 2 lines)   |  | 260                                      | 64                | 61                    | 64   | 0               |
| Site Selected:  | Date Of Selection                                  |  |                   |                       | e Assessment Us<br>s 🔲 N                     | sod?<br>No 🎞    |

# FARMLAND CONVERSION IMPACT RATING

| PART I (To be completed by Federal Agency)  | <u></u>                                      | Date Of La        | nd Evaluation Req  | uest 9/30/09          |  |  |  |
|---|--|-------------------|--|-----------------------|--|--|--|
| Name Of Project   Southeast High Speed Rall T   | ier II DEIS                                  | Federal Ag        | ency involved F  | RA                    |  |  |  |
| Proposed Land Use Rail Transportation   |  | County And        | State Dinwid   | die County, VA        | Section C  |  |  |
|   |  |                   | est Received By N  | IRC\$                 |  |  |  |
| Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply do not complete additional parts of this form). |  |                   | Yes N  | - 1/10 c 2/10         | d Average Fan  | n Size   |  |
| Major Crop(s)   | Farmable Land In Go<br>Acres:                | vt. Jurisdicilor  | <b>%</b>   | Acres:                | Amount Of Farmland As Defined in FPPA<br>Acres: %<br>Date Land Evaluation Returned By NRCS   |  |  |
| Name Of Land Evaluation System Used   | Name Of Local Sile A                         | ssessment S       | ystem  |                       |  | a By NRCS  |  |
| PART III (To be completed by Federal Agency)  |  | •                 | Site A   | Alternative<br>Site B | Site Rating<br>Site C  | Site D   |  |
| A. Total Acres To Be Converted Directly   |  |                   | 94.5   | 94.5                  | 94,5   | 0,00   |  |
| B. Total Acres To Be Converted Indirectly   |  |                   |  |                       |  |  |  |
| C. Total Acres In Site  |  |                   | 94,5   | 94.5                  | 94.5   | 0.0  |  |
| PART IV (To be completed by NRCS) Land Eva  | luation Information                          |                   |  |                       |  |  |  |
| A. Total Acres Prime And Unique Farmland  |  |                   | i de la companya de l |                       | <b>X29X93</b> 44   |  |  |
| B. Total Acres Statewide And Local Importan   |  |                   | VERTER!  | 1                     | を表現を行うしている。<br>表現を表示している。  | Tig 4: (4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4 |  |
| C. Percentage Of Familiand In County Or Loc   | al Govt. Unit To Be Co                       | onverted          |  |                       | 100 Per 100 Pe |  |  |
| D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Rotative Value  |  |                   | 不知识的   |                       | 電影物です  | Light Tales                                      |  |
| PART V (To be completed by NRCS) Land Eval<br>Relative Value Of Farmland To Be Conv   | luation Criterion<br>erted (Scale of 0 to 10 | 0 Points)         | o .  | 0                     | 0  | 0  |  |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria are explained in   | 7 CFR 658.5(b)                               | Maximum<br>Points |  |                       |  |  |  |
| Area In Nonurban Use  |  |                   | 11   | 11                    | 11   | <u> </u>   |  |
| Perimeter in Nonurban Use   |  |                   | 8  | 8                     | 8  |  |  |
| Percent Of Site Being Farmed  |  |                   | 10   | 10                    | 10   |  |  |
| 4. Protection Provided By State And Local G   | overnment                                    |                   | 20   | 20                    | 20   |  |  |
| <ol><li>Distance From Urban Builtup Area</li></ol>  |  |                   | 5  | 5                     | 5  |  |  |
| <ol><li>Distance To Urban Support Services</li></ol>  |  |                   | 2  | 2                     | 2  |  |  |
| <ol><li>Size Of Present Farm Unit Compared To A</li></ol>   | Average                                      |                   | 3  | 3                     | 3  |  |  |
| 8. Creation Of Nonfarmable Farmland   |  |                   | 7  | 7                     | 7  |  |  |
| <ol><li>Availability Of Farm Support Services</li></ol>   |  |                   | 0  | 0                     | 0  | 1  |  |
| 10. On-Farm Investments   |  |                   | 0  | 0                     | 0  | <b></b>  |  |
| 11. Effects Of Conversion On Farm Support S   |  |                   |  |                       |  | .  |  |
| 12. Compatibility With Existing Agricultural Us   | θ  | . <u> </u>        | -  |                       |  |  |  |
| TOTAL SITE ASSESSMENT POINTS  |  | 160               | 66   | 66                    | 66   | 0  |  |
| PART VII (To be completed by Federal Agency)  |  |                   |  |                       |  |  |  |
| Relative Value Of Farmland (From Part V)  |  | 100               | 0  | 0                     | 0  | 0  |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)  | eal  | . 160             | 66   | 66                    | 66   | 0  |  |
| TOTAL POINTS (Total of above 2 lines)   |  | 260               | 66   | 66                    | 66   | 0  |  |
| Site Selected:  | Date Of Selection                            |                   |  |                       | le Assessment U<br>s 🔲 🏻 🕦   | vo □   |  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   | Date Of Le              | nd Evaluation Rec | l <sup>uest</sup> 10/16/09 |                          |                  |
|--|-------------------------|-------------------|----------------------------|--------------------------|------------------|
| Name Of Project Southeast High Speed Rail Tier II DEIS   | Federal Ag              | ency Involved F   | RA                         |                          |                  |
| Proposed Land Use Rail Transportation  | County And              | J State Brunsy    | vick, VA Sectle            | n D                      |                  |
| PART II (To be completed by NRCS)  | Date Requ               | est Received By h | IRCS                       | <u> </u>                 |                  |
| Does the site contain prime, unique, statevride or local important fam<br>(If no, the FPPA does not apply - do not complete additional parts | miand?<br>of this form) | Yes N             |                            | Ayerage Farr             |                  |
| Major Crop(s) Corn Farmable Lend In Go Acres: 325,326  | ovt. Judsdiction        | 1                 | Amount Of F                | amiland As Defin         |                  |
| Name Of Land Evaluation System Used Name Of Local Site / LESA - Brunswick County, VA None  |                         |                   |                            | valuation Rotume         | I BY NRCS        |
| PART III (To be completed by Federal Agency)   |                         | Site A            | Allemative<br>Site B       | Sile Raling<br>Sile C    | Site D           |
| A. Total Acres To Be Converted Directly  |                         | 80.4              | 54.5                       | 80.4                     | 31017            |
| B. Total Acres To Be Converted Indirectly  | , .,                    |                   |                            |                          |                  |
| C. Total Acres In Site   |                         | 80.4              | 54.5                       | 80.4                     | 0.0              |
| PART IV (To be completed by NRCS) Land Evaluation Information  |                         |                   |                            |                          |                  |
| A. Total Acres Prime And Unique Farmland   |                         | 71.1              | 40.8                       | 71.1                     | 3 (13.7)         |
| B Total Acres Statewide And Local Important Farmland   |                         | 9.3               | 13.7                       | 9,3                      |                  |
| C. Percentage Of Farmland In County Or Local Govt. Unit To Be C  | onverted 🔅              | 0,0               | 0.0                        | 0.0                      |                  |
| D. Percentage Of Farmland in Govi. Jurisdiction With Same Or Higher Rela   | tive Value              | 36.3              | 36.3                       | 36.3                     | 14,74 11,25 1, 2 |
| PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to 10                      | 00 Points)              | 60                | 59                         | 60                       | 0                |
| PART VI (To be completed by Fodoral Agency) Site Assessment Criteria (These criteria ere explained in 7 CFR 658.5(b)                         | Maximum<br>Points       |                   |                            |                          |                  |
| 1. Area In Nonurban Use  |                         | 13                | 13                         | 13                       |                  |
| 2. Perimeter In Nonurban Use   |                         | 9                 | 9                          | 9                        |                  |
| Percent Of Site Being Farmed   |                         | 10                | 10                         | 10                       |                  |
| Protection Provided By State And Local Government  |                         | 20                | 20                         | 20                       |                  |
| 5. Distance From Urban Builtup Area  |                         | 6                 | 6                          | 6                        |                  |
| 6. Distance To Urban Support Services  |                         | 3                 | 3                          | 3                        |                  |
| 7. Size Of Present Farm Unit Compared To Average   |                         | 3                 | 3                          | 3                        |                  |
| Creation Of Nonfarmable Farmland   |                         | 12                | 12 ,                       | 12                       |                  |
| Availability Of Farm Support Services  |                         | 0                 | 0                          | 0                        |                  |
| 10. On-Farm Investments  |                         | 0                 | 0                          | 0                        |                  |
| 11. Effects Of Conversion On Farm Support Services   |                         |                   |                            |                          |                  |
| 12. Compatibility With Existing Agricultural Use   |                         |                   |                            |                          |                  |
| TOTAL SITE ASSESSMENT POINTS   | 160                     | 76                | 76                         | 76                       | 0                |
| PART VII (To be completed by Federal Agency)   |                         |                   |                            |                          |                  |
| Relative Value Of Farmland (From Part V)   | 100                     | 60                | 59                         | 60                       | 0                |
| Total Site Assessment (From Part VI above or a local site assessment)  | 160                     | 76                | 76                         | 76                       | 0                |
| TOTAL POINTS (Total of above 2 lines)  | 260                     | 136               | 135                        | 136                      | 0                |
| Site Selected: Date Of Selection   |                         |                   |                            | e Assessment Us<br>s 🔲 h | ed?<br>lo 🎞      |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   |   | Date Of La                            | nd Evaluation Red | l <sup>uest</sup> 10/15/0 | 9                                       |  |
|--|---|---------------------------------------|-------------------|---------------------------|---|--|
| Name Of Project Southeast High Speed Rail T  | ier II DEIS                                     | Federal Ag                            | ancy Involved F   | RA                        | *************************************** |  |
| Proposed Land Use Rall Transportation  |   | County And                            | i State Brunsv    | dck, VA Section           | on E                                    |  |
|  |   |                                       | est Received By N | IRCS                      |   |  |
| Does the site contain prime, unique, statewide   | or local important fa<br>plete additional parts | miand?<br>of this form)               |                   |                           | ted Average Fa                          | rm Şize  |
| Mejor Crop(s) Corn   | Fermable Land In C<br>Acres: 325,326            |                                       | % 92              | Acres:                    |   | % 97   |
| Name Of Land Evaluation System Used<br>LESA, Brunswick County, VA  | Name Of Local Site                              | Assossment S                          | ystem             |                           | Evaluation Relum                        | ed By NRCS   |
| PART III (To be completed by Federal Agency)   |   |                                       | Sile A            | Alternativ<br>Site B      | e Site Rating<br>Site C                 | Site D   |
| A. Total Acres To Be Converted Directly  |   |                                       | 58.9              | 60.7                      | 59.9                                    |  |
| B. Total Acres To Be Converted Indirectly  |   |                                       |                   |                           |   |  |
| C. Total Acres In Site   |   |                                       | 58.9              | 60.7                      | 59.9                                    | 0.0  |
| PART IV (To be completed by NRCS) Land Eve   | nivation information                            |                                       |                   |                           |   | STATE OF THE STATE |
| A. Total Acres Prime And Unique Farmland   |   |                                       | 50.8              | 54.1                      | 50.8                                    | 計算を表する。  |
| B. Total Acres Statewide And Local Importan  | I Farmland                                      | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 8.1               | 6.6                       | 8,1,550                                 | 11 数数数数  |
| C. Percentage Of Farmland In County Or Loc   |   |                                       | 0.0               | 0,0                       | 0.0                                     |  |
| D. Percentage Of Farmland in Govi, Jurisdiction With Same Or Higher Relative Value                       |   |                                       | 22.6              | 22.6                      | 22.6                                    |  |
| PART V (To be completed by NRCS). Land Eva<br>Relative Value Of Farmland To Be Conv                      |   | 00 Points)                            | 65                | 66                        | 65                                      | 0  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (Those criteria ere explained in | 17 CFR 658.5(b)                                 | Maximum<br>Points                     |                   |                           |   |  |
| Area In Nonurban Use   |   |                                       | 8                 | 8                         | 8                                       |  |
| 2. Perimeter In Nonurban Use   |   | ~ <del></del>                         | 8                 | 6                         | 6                                       |  |
| 3. Percent Of Site Being Farmed  |   | ,,                                    | 11                | 8                         | 11                                      |  |
| 4. Protection Provided By State And Local G  | overnment                                       | ,,                                    | 20                | 20                        | 20                                      |  |
| <ol><li>Distance From Urban Builtup Area</li></ol>   |   | ****                                  | 8                 | 6                         | 8                                       | :  |
| 6. Distance To Urban Support Services  |   |                                       | 4                 | 2                         | 14                                      |  |
| 7. Size Of Present Farm Unit Compared To A   | Average   |                                       | 4                 | 4                         | 4                                       |  |
| 8. Creation Of Nonfarmable Farmland  |   |                                       | 11                | 10                        | 11                                      |  |
| Availability Of Farm Support Services  |   |                                       | 0                 | 0                         | _ <u> 0</u>                             |  |
| 10. On-Farm Investments  |   |                                       | 0                 | 0                         | _                                       |  |
| 11. Effects Of Conversion On Farm Support S  |   |                                       |                   |                           |   | .  |
| 12. Compatibility With Existing Agricultural Us  | 0   |                                       |                   |                           | <del>- </del>                           | ···  |
| TOTAL SITE ASSESSMENT POINTS   |   | 160                                   | 72                | 64                        | 72                                      | 0  |
| PART VII (To be completed by Federal Agency)   |   |                                       |                   |                           |   |  |
| Relative Value Of Farmland (From Pert V)   |   | 100                                   | 65                | 66                        | 65                                      | 0  |
| Total Site Assessment (From Pert VI above or a loc<br>site assessment)                                   | vel   | 160                                   | 72                | 64                        | 72                                      | 0  |
| TOTAL POINTS (Total of above 2 lines)  |   | 260                                   | 137               | 130                       | 137                                     | 0  |
| Site Selected:   | Date Of Selection                               |                                       |                   |                           | Site Assessment (<br>'es 🔲              | Jsed?<br>No ☐  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  | Dale Of Le  | nd Evaluation Re | quest 10/16/09   |                        |               |  |
|---|---|------------------|------------------|------------------------|---------------|--|
| Name Of Project Southeast High Speed Rail Tier II DEIS  | Federal Ag  | ency involved    | FRA              |                        |               |  |
| Proposed Land Use Rail Transportation   | County And  | d State Bruns    | wick, VA Section | n F                    |               |  |
| PART II (To be completed by NRCS)   | RT II (To be completed by NRCS)  Date Request Received By |                  |                  |                        |               |  |
| Does the site contain prime, unique, statewide or local important for<br>(If no, the FPPA does not apply do not complete additional part                        | amiland?<br>(s of this form)                              | Yes i            | 0                | ed Average F           | os .          |  |
| Major Crop(s) Farmable Land In Acres: 325,32  | 5   | % 92 🔅           | Acres:           |                        | % 97          |  |
| Name Of Land Evaluation System Used Name Of Local Sit<br>LESA, Brunswick County, VA None  | e Assessment S  | yslem            |                  | valuation Relun        | ibd By NRCS   |  |
| ART III (To be completed by Federal Agency)   |   | Site A           | Alternativ       | Site Rating<br>Site C  | Site D        |  |
| A. Total Acres To Be Converted Directly   |   | 21.7             | 21.7             | 21.7                   | <u> </u>      |  |
| B. Total Acres To Be Converted Indirectly   |   | <del></del>      |                  |                        |               |  |
| C. Total Acres in Site  |   | 21.7             | 21.7             | 21.7                   | 0.0           |  |
| ART IV (To be completed by NROS). Land Evaluation Information   |   | \$16.50 cm       |                  |                        |               |  |
| A. Total Acres Prime And Unique Farmland  |   | 19.2             | 19.2             | 19.2                   |               |  |
| B. Total Acres Statewide And Local Important Farmland   | र ने इंटर्डिस वास्त्रात्त्र<br>र ने बोर्डिस स्ट्रिस       | 2,5              | 2.5              | 2.5                    | 1915          |  |
| C. Percentage Of Farmland in County Or Local Govt. Unit To Be   | Converted 👯   | 0.0              | 0.0              | 0.0                    |               |  |
| D. Percentage Of Farmland in Govit Jurisdiction With Same Or Higher Re  | alative Value   | 36.3             | 36.3             | 36.3                   | THE PROPERTY. |  |
| ART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to PART VI (To be completed by Foderal Agency) | 100 Points)   | 63               | 63               | 63                     | 0             |  |
| ite Assessment Criteria (These criteria are explained in 7 CFR 658.5(b)   | Points  |                  |                  |                        |               |  |
| Area In Nonurban Use  |   | 16               | 15               | 15                     |               |  |
| 2. Perimeter In Nonurban Use  |   | 10               | 10               | 10                     |               |  |
| Percent Of Site Being Farmed  |   | 10               | 10               | 10                     |               |  |
| Protection Provided By State And Local Government   |   | 20               | 20               | 20                     |               |  |
| 5. Distance From Urban Builtup Area   | ļ   | 6                | 6                | 6                      |               |  |
| Distance To Urban Support Services  |   | 3                | 3                | 3                      | _             |  |
| 7. Sizo Of Present Farm Unit Compared To Average  |   | 3                | 3                | 10                     |               |  |
| 8. Creation Of Nonfarmable Farmland   | 1   | 10               | 10               | 0                      | _,_           |  |
| 9. Availability Of Farm Support Services  |   | 0                | 0                | 10                     |               |  |
| 10. On-Farm Investments 11. Effects Of Conversion On Farm Support Services  | 1   | V                |                  | - <del> </del>         |               |  |
| 12. Compatibility With Existing Agricultural Use  |   | <u> </u>         |                  |                        |               |  |
| TOTAL SITE ASSESSMENT POINTS  | 160   | 77               | 77               | 77                     | 0             |  |
| PART VII (To be completed by Federal Agency)  |   |                  |                  |                        |               |  |
| Relative Value Of Familiand (From Part V)   | 100   | 63               | 63               | 63                     | 0             |  |
| Total Site Assessment (From Part VI above or a local site assessment)   | 160   | 77               | 77               | 77                     | 0             |  |
| TOTAL POINTS (Total of above 2 lines)   | 260   | 140              | 140              | 140                    | 0             |  |
| Site Selected: Date Of Selection  |   |                  |                  | ile Assessment<br>es 🏻 | Used?<br>No □ |  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   |  | i  | ate Of Land Evaluation Request 10/16/09 |                     |                               |  |  |
|--|--|--|---|---------------------|-------------------------------|--|--|
| Name Of Project Southoast High Speed Rail Ti   | er II DEIS                                       | Federal Ag   | ency Involved                           | FRA                 |                               | _  |  |
| Proposed Land Use Rail Transportation  | <del>72</del>                                    | County And   | l State Bruns                           | wick, VA Sect       | ion G                         |  |  |
| PÄRT II (To be completed by NRCS)  |  | Date Requ  | est Received By                         | <b>可以可以及对对中国</b>    |                               |  |  |
| Does the site contain prime, unique, statewide (If no, the FPPA does not apply do not comp               | or local important fai<br>olete additional parts | mland?<br>of this form)  | Yes                                     |                     |                               |  |  |
| Mejor Crop(s)<br>Corn  | Fannable Land In G<br>Acres: 325,328             |  | % 92                                    | Amount Ol           | Familiand As Defir<br>352,676 | ned in EPPA % 97                         |  |
| Name Of Land Evaluation System Used<br>LESA, Brunswick County, VA  | Name Of Local Site<br>Nono                       | Assessment S   | ystem                                   | ·역선 : 104 및         | Evaluation Rolume             | d By NRCS                                |  |
| PART III (To be completed by Federal Agency)   |  |  | Site A                                  | Alternati<br>Site B | ve Sile Rallng<br>Sile C      | Sile D                                   |  |
| A. Total Acres To Be Converted Directly  |  |  | 25.0                                    | 25.0                | 29.0                          | 1  |  |
| B. Total Acres To Be Converted Indirectly  |  |  |   |                     |                               |  |  |
| C. Total Acres in Site   |  |  | 25.0                                    | 25.0                | 29.0                          | 0.0                                      |  |
| PART IV (To be completed by NRCS) Land Eval  | luation information                              |  | · · · · · · · · · · · · · · · · · · ·   | NAME OF STREET      |                               |  |  |
| A. Tolal Acres Prime And Unique Farmland   |  |  | 19.2                                    | 19.2                | 19.2                          | 1 10 10 10 10 10 10 10 10 10 10 10 10 10 |  |
| B. Total Acres Statewide And Local Important   | t Familiand                                      | AND THE RESERVE OF THE PARTY OF | 2.6                                     | 2.5                 | 2.5                           |  |  |
| C. Percentage Of Fermland In County Or Loc   | al Govt. Unit To Be (                            | Converted  | 0.0                                     | 0.0                 | 0.0                           |  |  |
| D. Percentage Of Familiand In Govt. Jurisdiction With Same Or Higher Relative Value                      |  |  | 36.3                                    | 36.3                | 36.3                          |  |  |
| PART V (To be completed by NRCS) Land Evaluation Relative Value Of Familiand To Be Conve                 | ualion Criterion<br>orted (Scale of 0 to 1       | 00 Points)   | 63                                      | 63                  | 63                            | o - 1                                    |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere expleined in | 7 CFR 658.5(b)                                   | Maximum<br>Points  |   |                     |                               |  |  |
| Area In Nonurban Use   |  |  | 15                                      | 15                  | 15                            |  |  |
| 2. Perimeter In Nonurban Use   |  |  | 10                                      | 10                  | 10                            |  |  |
| 3. Percent Of Site Being Farmed  |  |  | 5                                       | 6                   | 6                             |  |  |
| 4. Protection Provided By State And Local Go   | overnment  |  | 20                                      | 20                  | 20                            |  |  |
| 5. Distance From Urban Builtup Area  |  |  | 6                                       | 6                   | 6                             |  |  |
| 6. Distance To Urban Support Services  |  |  | 2                                       | 2                   | 4                             |  |  |
| 7. Size Of Present Farm Unit Compared To A   | \verage  |  | 3                                       | 3                   | 3                             |  |  |
| 8, Creation Of Nonfarmable Farmland  | · · · · · · · · · · · · · · · · · · ·            | -  | 8                                       | 6                   | 9                             |  |  |
| 9. Availability Of Farm Support Services   |  |  | 0                                       | 0                   | 0                             |  |  |
| 10. On Farm Investments  |  |  | 0                                       | 0                   | 0                             |  |  |
| 11. Effects Of Conversion On Farm Support S  | ervices  |  |   |                     |                               |  |  |
| 12. Compatibility With Existing Agricultural Use   | )  |  |   |                     |                               |  |  |
| TOTAL SITE ASSESSMENT POINTS   |  | 160  | 69                                      | 67                  | 72                            | 0  |  |
| PART VII (To be completed by Federal Agency)   |  |  |   |                     |                               |  |  |
| Relative Value Of Farmland (From Part V)   |  | 100  | 63                                      | 63                  | 63                            | 0  |  |
| Total Sile Assessment (From Part VI above or a loca sile assessment)                                     | əl   | 160  | 69                                      | 67                  | 72                            | 0  |  |
| TOTAL POINTS (Total of above 2 lines)  |  | 260  | 132                                     | 130                 | 135                           | 0  |  |
| TOTAL TOTAL TOTAL OF ADOVO 2 miles   |  |  | <u> </u>                                |                     | Site Assessment U             | <del></del>                              |  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   |  | Dato Of La              | Date Of Lend Evaluation Request 10/15/09 |                      |                           |              |  |
|--|--|-------------------------|--|----------------------|---------------------------|--------------|--|
| Name Of Project Southeast High Speed Rail 1  | ler II DEIS  | Federal Ag              | gency Involved FRA                       |                      |                           |              |  |
| Proposed Land Use Rail Transportation  |  | County And              | l Slale Bruns                            | wick, VA Sect        | ion H                     |              |  |
|  |  | est Received By         | NRCS                                     |                      |                           |              |  |
| Does the site contain prime, unique, statewide<br>(If no, the FPPA does not apply do not con             | or local important far<br>plote additional parts   | mland?<br>of this form) | Yes<br>☑                                 | Vo Acres Irág<br>□ 0 | ated   Average Fi         | arm Siżo     |  |
| Major Crop(s)<br>Corn  | Farmable Land In G<br>Acres: 325,325   | 79.1                    | <b>%</b> 92                              | Acres:               | Farmland As Da<br>352,676 | <b>%97</b>   |  |
| Name Of Land Evaluation System Used<br>LESA - Brunswick County, VA                                       | Name Of Local Site None  | Viššėssiment S          | yslem                                    |                      | Evaluation Return         | ned By NRC\$ |  |
| PART III (To be completed by Federal Agency)   |  |                         | Site A                                   | Altemati<br>Sile B   | ve Site Rating<br>Site C  | Site D       |  |
| A. Total Acres To Be Converted Directly  |  |                         | 36.5                                     | 37.2                 | 36.5                      | SILOID       |  |
| B. Total Acres To Be Converted Indirectly  |  | -                       | 00.0                                     | VIII                 | 100.0                     |              |  |
| C. Total Acres in Site   |  |                         | 36,5                                     | 37.2                 | 36.5                      | 0.0          |  |
| PART IV (To be completed by NRCS) Land Eve   | aluation information   | HOWERE                  |  |                      |                           | y 1:01111    |  |
| A. Tolal Acres Prime And Unique Farmland   | mie beginde de musicionelle de ministre lagge debatise.<br>In lag publika in fransk kammatiga general (f. 1. 1881) – |                         | 39.6                                     | 32.9                 | 29,6                      |              |  |
| A. Total Acres Prime And Unique Farmland  B. Total Acres Statewide And Local Important Farmland          |  |                         | 6.9                                      | 4.3                  | 6.9                       |              |  |
| C. Percentage Of Farmland in County Or Lo  |  | onverted                | 0.0                                      | 0.0                  | 0.0                       |              |  |
| D. Percentage Of Farmland In Govi, Jurisdiction With Same Of Higher Relative Value                       |  |                         | 57.1                                     | 37.9                 | 57.1                      |              |  |
| PART V ( <i>To be completed by NROS</i> ). Land Eva<br>Relative Value Of Farmland To Be Conv             | luation Criterion<br>erted (Scalo of 0 to 1  | 00 Points) .            | 52                                       | 56                   | 52                        | 0            |  |
| PART VI (To be completed by Federal Agency)<br>Silo Assessment Criteria (Thoso criteria ero oxpleinod in | o 7 CFR 658.6(b)   | Maximum<br>Points       |  |                      |                           |              |  |
| Area In Nonurban Use   |  |                         | 15                                       | 15                   | 15                        |              |  |
| 2. Perimeter in Nonurban Use   |  |                         | 9  | 9                    | 9                         |              |  |
| 3. Percent Of Site Being Fanned  |  |                         | 8  | 8                    | 8                         |              |  |
| 4. Protection Provided By State And Local G  | Bovernment   |                         | 20                                       | 20                   | 20                        |              |  |
| Distance From Urban Buillup Area   |  |                         | 4  | 4                    | 4                         |              |  |
| 6. Distance To Urban Support Services  |  |                         | 3  | 2                    | 3                         |              |  |
| 7. Size Of Present Farm Unit Compared To   | Average  |                         | 4  | 4                    | 4                         |              |  |
| 8. Creation Of Nonfarmable Farmland  |  |                         | 0  | 0                    | 0                         |              |  |
| 9. Availability Of Farm Support Services   |  |                         | 0  | 0                    | 0                         |              |  |
| 10. On-Farm Investments  |  |                         |  |                      |                           |              |  |
| 11. Effects Of Conversion On Farm Support S  |  |                         |  |                      |                           |              |  |
| 12. Compalibility With Existing Agricultural Us  | e  |                         |  |                      | _                         | -            |  |
| TOTAL SITE ASSESSMENT POINTS   |  | 160                     | 63                                       | 62                   | 63                        | 0            |  |
| PART VII (To be completed by Federal Agency)   |  |                         |  |                      |                           |              |  |
| Relative Value Of Farmland (From Part V)   |  | 100                     | 52                                       | 56                   | 62                        | 0            |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)                                   | eal  | 160                     | 63                                       | 62                   | 63                        | 0            |  |
| TOTAL POINTS (Total of above 2 lines) 260  |  | 200                     | 115                                      | 118                  | 116                       | 0            |  |
| TOTAL POINTS (Total of above 2 lines)  |  | 200                     | 110                                      | 110                  | 110                       |              |  |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |  | Date Of La        | Date Of Land Evaluation Request 9/30/09 |                              |                            |               |  |  |
|---|--|-------------------|---|------------------------------|----------------------------|---------------|--|--|
| Name Of Project Southeast High Speed Rail Tie   | r II DEIS                                | Federel Ag        | gency Involved FRA                      |                              |                            |               |  |  |
| Proposed Land Use Rall Transportation   |  | County And        | Slate Meckl                             | enberg, VA                   | Section H                  | ·             |  |  |
| PART II (To be completed by NRCS)  Date Requi   |  | est Received By   | NRCS                                    |                              |                            |               |  |  |
| Does the site contain prime, unique, statewide of<br>(If no, the FPPA does not apply - do not compl     |  |                   | <b>. .</b> [ <b>Z</b> ]                 |                              | lgated Average F<br>150    | arm Size      |  |  |
| Mejor Crop(s) corn, soybeans, wheat, tobacco  | Farmable Land In Go<br>Acres: 356,836    | 1<br>% 84         | T. G. OO III                            | Of Farmland As De<br>325,760 |                            |               |  |  |
| Name Of Land Evaluation System Used<br>LESA   | Name Of Local Site A<br>None             | yslem             | Date Ler                                | nd Evaluation Retur          |                            |               |  |  |
| PART III (To be completed by Federal Agency)  | <u></u>                                  |                   |   |                              | otive Site Rating          |               |  |  |
| A. Total Acres To Be Converted Directly   |  |                   | Sile A                                  | Sile B                       | Sile C                     | Site D        |  |  |
| B. Total Acros To Be Converted Indirectly   |  |                   | 43.3                                    | 43.0                         | 43.3                       |               |  |  |
| C. Total Acres In Site  |  |                   | 43,3                                    | 43.0                         | 43,3                       | 0.0           |  |  |
|   |  | Palminimos        | 1 2 2 2 2 3 7 7                         |                              | 43.3                       | V.C :: V.C.:  |  |  |
| PART IV (To be completed by NRCS) Land Evalu  | ation information                        |                   |   |                              | <u> </u>                   |               |  |  |
| A. Total Acres Prime And Unique Farmland.   |  |                   | 15.5                                    | 15.3                         | 15,5                       |               |  |  |
| B. Total Acres Statewide And Local Important Familiand  |  |                   | 27.8                                    | 27.7                         | 27.8                       |               |  |  |
| C. Percentage Of Farmland In County Or Local  |  |                   | 0.0                                     | 0.0                          |                            |               |  |  |
| D. Percentage Of Farmland In Govl. Jurisdiction With  |  | ivo Valuo         |   |                              |                            |               |  |  |
| PART V (To be completed by NRCS) Land Evaluation Relative Value Of Farmland To Be Conver                | ation Criterion<br>ted (Scale of O to 10 | 0 Points)         | 58                                      | 58                           | 58                         | 0             |  |  |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria are explained in 7 | CFR 658.6(h)                             | Maximum<br>Points |   |                              | 1                          |               |  |  |
| 1. Area In Nonurban Use   |  |                   | 13                                      | 13                           | 13                         |               |  |  |
| 2. Perimeter In Nonurban Use  |  |                   | 9                                       | 9                            | 9                          |               |  |  |
| 3. Percent Of Site Being Farmed   |  |                   | 10                                      | 10                           | 10                         |               |  |  |
| Protection Provided By State And Local Gov  | vernment                                 |                   | 20                                      | 20                           | 20                         |               |  |  |
| Distance From Urban Builtup Area  |  |                   | 5                                       | 5                            | 5                          |               |  |  |
| 6. Distance To Urban Support Services   |  |                   | 3                                       | 2                            | 3                          | •             |  |  |
| 7. Size Of Present Farm Unit Compared To Av   | erade                                    |                   | 4                                       | 4                            | 4                          |               |  |  |
| 8. Creation Of Nonfarmable Farmland   |  |                   | 10                                      | 10                           | 10                         |               |  |  |
| 9. Availability Of Farm Support Services  |  |                   | 0                                       | 0                            | 0                          |               |  |  |
| 10. On-Farm Investments   |  |                   | 0                                       | 0                            | 0                          |               |  |  |
| 11. Effects Of Conversion On Farm Support Ser   | vices                                    |                   |   | 1                            |                            |               |  |  |
| 12. Compatibility With Existing Agricultural Use  |  |                   | •                                       | 1                            |                            |               |  |  |
| TOTAL SITE ASSESSMENT POINTS  |  | 160               | 74                                      | 73                           | 74                         | 0             |  |  |
| PART VII (To be completed by Federal Agency)  |  |                   |   |                              |                            |               |  |  |
| Relative Value Of Farmland (From Part V)  |  | 100               | 58                                      | 58                           | 58                         | 0             |  |  |
| Total Sile Assessment (From Part VI abova or a local sile assessment)                                   |  | 160               | 74                                      | 73                           | 74                         | 0             |  |  |
| TOTAL POINTS (Total of above 2 lines)   |  | 260               | 132                                     | 131                          | 132                        | 0             |  |  |
| Site Selected:  | ate Of Selection                         |                   |   | Was A Loca                   | l Site Assessment<br>Yos 🔲 | Used?<br>No □ |  |  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |   | Date Of Le        | e Of Lend Evaluation Request 9/30/09 |  |  |              |
|---|---|-------------------|--------------------------------------|--|--|--------------|
| Name Of Project Southeast High Speed Rall 1   | ier II DEIS   | Federal Ag        | Agency Involved FRA                  |  |  |              |
| Proposed Land Use Rall Transportation   |   | County And        | 1014                                 | nberg, VA Sec                                | ction I                                  | ·            |
| PART II (To be completed by NRCS)   | ) (11) 100<br>11: 100 100   | Date Requ         | est Received By N                    | IRCS   |  |              |
| Does the site contain prime, unique, statewide<br>(If no, the FPPA does not apply do not con          | Does the site contain prime, unique, statewide or local important familiand? (If no, the FPPA does not apply do not complete additional parts of this form) |                   |                                      | O Acres Irrigate                             | d Average Fan<br>150                     | n Size       |
| Major Crop(s) corn, soybeans, wheat, tobacco  |   | ovt. Jurisdiction | ا<br>% 84                            |  | amland As Defin<br>325,760               | ed in FPPA 💮 |
| Namo Of Land Evaluation System Used<br>LESA   | Namo Of Local Site  |                   |                                      |  | vajuation Returne                        | J By NRCS    |
| PART III (To be completed by Federal Agency)  |   |                   | Site A                               | Alternative<br>Site B                        | Site Rating                              | Site D       |
| A. Total Acres To Be Converted Directly   |   |                   | 57.5                                 | 66.0   | 57.5                                     | One D        |
| B. Total Acres To Be Converted Indirectly   |   |                   |                                      | 1  |  | •            |
| C. Total Acres In Site  |   |                   | 67.6                                 | 66.0   | 57,5                                     | 0.0          |
| PART IV (To be completed by NRCS) Land Eve  | luation information   |                   | :                                    |  | 1 15 15 15 15 15 15 15 15 15 15 15 15 15 |              |
| A. Total Acres Prime And Unique Farmland  |   | 特殊特別不             | 36.9                                 | 42.0   | 36.9                                     | <b>解联进程</b>  |
| B. Total Acres Statewide And Local Importar   |   |                   | 20.6                                 | 24.0   | 20.6                                     |              |
| C. Percentage Of Farmland In County Or Lo   |   |                   | 0.0                                  | 0.0  | 0.0                                      |              |
| D. Percentage Of Farmland In Govt. Jurisdiction V   |   | tive Value        |                                      |  | 1.1745                                   | Marketani.   |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Farmland To Be Conv                    | luation Criterion<br>erted (Scale of 0 to 10  | 00 Points)        | 61                                   | 61   | 61                                       | 0            |
| PART VI (To be completed by Federal Agency) Sile Assessment Criteria (Those criteria ere expleined in | 7 CCD 850 5(5)  | Maximum<br>Points |                                      |  |  |              |
| Area In Nonurban Use  | 17 CFN 030.Q(D)   | roms              | 9                                    | 8  | 9  |              |
| 2. Perimeter in Nonurban Use  | ,,  |                   | 7                                    | 6  | 7  |              |
| 3. Percent Of Site Being Farmed   |   |                   | 10                                   | 10   | 10                                       |              |
| Protection Provided By State And Local G  | !overement  |                   | 20                                   | 20   | 20                                       | ļ            |
| Distance From Urban Bulltup Area  | Actiment  |                   | 6                                    | 6  | 6  | <del></del>  |
| Distance To Urban Support Services  |   |                   | 3                                    | 1  | 3  | <b>.</b>     |
| 7. Size Of Present Farm Unit Compared To  | Δυρτοπο   |                   | 4                                    | 4  | 4  |              |
| Creation Of Nonfarmable Farmland  | Atologo   |                   | 12                                   | 12   | 12                                       |              |
| Availability Of Farm Support Services   |   |                   | 0                                    | 0  | 0  |              |
| 10. On-Farm Investments   |   | •                 | 0                                    | 0  | 0  |              |
| 11. Effects Of Conversion On Farm Support S   | Services  |                   | ļ <u>.</u>                           | <u> </u>                                     | ľ  |              |
| 12. Compatibility With Existing Agricultural Us   |   |                   |                                      |  |  |              |
| TOTAL SITE ASSESSMENT POINTS  |   | 160               | 71                                   | 67   | 71                                       | 0            |
| PART VII (To be completed by Federal Agency)  | <u></u>   |                   |                                      | -  |  |              |
| Relative Value Of Farmland (From Part V)  |   | 100               | 61                                   | 61   | 61                                       | 0            |
| Total Site Assessment (From Part VI above or a local site assessment)                                 |   | 160               | 71                                   | 67   | 71                                       | ō            |
| TOTAL POINTS (Tetal of above 2 lines)   |   | 260               | 132                                  | 128  | 132                                      | 0            |
| Site Selected:  | Date Of Selection   |                   |                                      | Was A Local Site Assessment Used? Yes ☐ No ☐ |  |              |

### **FARMLAND CONVERSION IMPACT RATING**

| PARTI (To be completed by Federal Agency)   |   | Date Of Land Evaluation Request 9/30/09    |                     |                |                             |                    |  |
|---|---|--|---------------------|----------------|-----------------------------|--------------------|--|
| Name Of Project Southeast High Spoed Rail Tio   | r II DEIS                                     | Federal Ag                                 | ency Involved       | FRA            |                             |                    |  |
| Proposed Land Use Rail Transportation   |   | County And State Mecklenberg, VA Section J |                     |                |                             |                    |  |
| PART II (To be completed by NRCS)   |   | Date Requ                                  | est Received By     | NRCS           |                             |                    |  |
| Does the site contain prime, unique, statewide of (If no, the FPPA does not apply - do not complete.)   | r local important far<br>ele additional parts | mland?<br>of this form)                    | Yes<br>☑            | lo Acres (mga  | ed Average Far<br>150       | m Size             |  |
| Major Crop(s) corn, soybeans, wheat, tobacco  | Farmable Land In G<br>Acres: 365,838          |  | )<br>% 84           |                | armland As Defir<br>325,760 | ned in FPPA<br>%77 |  |
| Name Of Land Evaluation System Used LESA  | Name Of Local Site                            |  |                     |                | Evaluation Returns          | d By NRCS          |  |
| PART III (To be completed by Foderal Agency)  |   |  | Site A              |                | e Site Raling<br>Site C     | Site D             |  |
| A. Total Acres To Be Converted Directly   |   |  | 80.4                | Site B<br>71.7 | 80.4                        | - Oile D           |  |
| B. Total Acres To Be Converted Indirectly   |   |  | 0071                | 1              | 1                           |                    |  |
| C. Total Acres In Site  |   |  | 80.4                | 71.7           | 80.4                        | 0.0                |  |
| PART IV (To be completed by NRCS) Land Evalu  | ation Information                             |  | į dalijas ta        |                | 13562                       |                    |  |
| A. Total Acres Prime And Unique Farmland  |   |  | 55.9                | 46.0           | 55.9                        |                    |  |
| B. Total Acres Statewide And Local Important I  | armland                                       |  | 24.4                | 25.7           | 24.4                        |                    |  |
| C. Percentage Of Farmland In County Or Local  | Govi. Unit To Bo C                            | Converted                                  | 0.0                 | 0.0            | 0.0                         |                    |  |
| D. Percentage Of Farmland In Govt. Jurisdiction With  | Sania Or Higher Rela                          | alive Value                                | ्राप्त विकास के प्र | Syviania.      |                             | DECTRONAL AND A    |  |
| PART V (To be completed by NRCS) Land Evalue<br>Relative Value Of Farmland To Be Conver                 | ation Criterion                               |  | 65                  | 64             | 65                          | 0                  |  |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria are explained in 7 |   | Maximum<br>Points                          |                     |                |                             |                    |  |
| 1. Area in Nonurban Use   |   |  | 13                  | 13             | 13                          |                    |  |
| 2. Perimeter in Nonurban Use  | - 1   |  | 8                   | 8              | 8                           |                    |  |
| 3. Percent Of Site Being Farmed   |   |  | 7                   | 7              | 7                           |                    |  |
| Protection Provided By State And Local Gov  | rernment                                      |  | 20                  | 20             | 20                          |                    |  |
| 6. Distance From Urban Builtup Area   |   |  | 7                   | 7              | 7                           |                    |  |
| 6. Distance To Urban Support Services   |   |  | 3                   | 2              | 3                           |                    |  |
| 7. Size Of Present Farm Unit Compared To Av   | erage   |  | 4                   | 4              | 4                           |                    |  |
| 8. Creation Of Nonfarmable Farmland   |   |  | 12                  | 12             | 12                          |                    |  |
| 9. Availability Of Farm Support Services  |   |  | 0                   | 0              | 0                           |                    |  |
| 10. On-Farm Investments   |   |  | 0                   | 0              | 0                           |                    |  |
| 11. Effects Of Conversion On Farm Support Ser   | vices   |  |                     | <u> </u>       |                             |                    |  |
| 12. Compatibility With Existing Agricultural Use  |   |  |                     |                |                             |                    |  |
| TOTAL SITE ASSESSMENT POINTS  |   | 160  | 74                  | 73             | 74                          | 0                  |  |
| PART VII (To be completed by Federal Agency)  |   |  |                     | ,              |                             |                    |  |
| Relative Value Of Farmland (From Part V)  |   | 100  | 65                  | 64             | 65                          | 0                  |  |
| Total Site Assessment (From Part VI above or a local site assessment)                                   |   | 160  | 74                  | 73             | 74                          | 0                  |  |
| TOTAL POINTS (Total of abovo 2 linos)   |   | 260  | 139                 | 137            | 139                         | 0                  |  |
| Site Selected; D  | ate Of Selection                              | -  |                     |                | ito Assessment U<br>os 🔲    | sed?<br>Vo □       |  |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |                                       | Date Of Land Evaluation Request 9/30/09   |                               |                            |                             |                                       |  |  |
|---|---------------------------------------|---|-------------------------------|----------------------------|-----------------------------|---------------------------------------|--|--|
| Name Of Project Southeast High Speed Rail Ti  | er II DEIS                            | Federal Agency Involved FRA   |                               |                            |                             |                                       |  |  |
| Proposed Land Use Rall Transportation   |                                       | County And  |                               | inberg, VA Sec             | ition K                     | -                                     |  |  |
| PART II (To be completed by NRCS)   |                                       | Date Requi  | Date Request Recolved By NRCS |                            |                             |                                       |  |  |
| Does the site contain prime, unique, statewide (If no, the FPPA does not apply do not comp            | or local important farr               | nland?<br>of this form).  | Yes N                         |                            | ed Average Fari             | n Size                                |  |  |
| Major Crop(s) corn, soybeans, wheat, tobacco  | Fermable Land In Go<br>Acres: 356,838 |   |                               | Amount Of F                | amiland As Defin<br>325,760 | ed In FPPA<br>% 77                    |  |  |
| Name Of Land Evaluation System Used<br>LESA   | Name Of Local Sile /<br>none          | Issessment S  | ystem                         |                            | valuation Returne           | d By NRCS                             |  |  |
| PART III (To be completed by Federal Agency)  |                                       |   | 0.4                           |                            | Site Rating                 | 1 80.5                                |  |  |
| A. Total Acres To Be Converted Directly   |                                       |   | Site A 37.6                   | \$\\(\text{S}\\(\text{B}\) | 37.6                        | Site D                                |  |  |
| B. Total Acres To Be Converted Indirectly   |                                       |   | X                             | -1                         |                             |                                       |  |  |
| C. Total Acres In Site  |                                       |   | 37.6                          | 41.4                       | 37.6                        | 0.0                                   |  |  |
| PART IV (To be completed by NRCS) Land Eval   | uation Information                    | <b>美国联系</b>   | 31272                         | PART STATE                 |                             | (國際)                                  |  |  |
| A. Total Acres Prime And Unique Farmland  |                                       | क्षणाः स्थितिक स्थापनाः । स्थापना<br>स्थापनाः । स्थापनाः । | 12.0                          | 10.5                       | 12.0                        |                                       |  |  |
| B. Total Acres Statewide And Local Important  |                                       | , name (name (name)<br>Egista (name) (name) (name)  | 25.4                          | 30.6                       | 25.4                        | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |  |  |
| C. Percentage Of Familiand In County Or Local   |                                       | onverted  | 0.0                           | 0.0                        | 0.0                         |                                       |  |  |
| D. Percentago Of Farmland In Govt. Junsdiction Wil  |                                       |   | 350000000                     | 2004                       |                             | 16.5.10.10.                           |  |  |
| PART V (To be completed by NRCS) Land Evaluation Relative Value Of Farmland To Be Conve               | iation Criterion                      |   | 58                            | 68                         | 68                          | 0                                     |  |  |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria ere expleined in | 7 CFR 658.5(b)                        | Maximum<br>Points   |                               |                            |                             |                                       |  |  |
| Area In Nonurban Use  |                                       |   | 11                            | 11                         | 11                          |                                       |  |  |
| 2. Perimeter in Nonurban Use  |                                       |   | 8                             | 8                          | 8                           |                                       |  |  |
| 3. Percent Of Site Being Farmed   |                                       |   | 7                             | 7                          | 7                           |                                       |  |  |
| 4. Protection Provided By State And Local Go  | vernment                              |   | 20                            | 20                         | 20                          |                                       |  |  |
| 5. Distance From Urban Bulltup Area   |                                       |   | 7                             | 7                          | 7                           |                                       |  |  |
| 6. Distance To Urban Support Services   |                                       |   | 2                             | 2                          | 2                           |                                       |  |  |
| 7. Size Of Present Farm Unit Compared To A  | verage                                |   | 12                            | 12                         | 12                          |                                       |  |  |
| 8. Creation Of Nonfarmable Farmland   |                                       |   | 0                             | 0                          | 0                           |                                       |  |  |
| Availability Of Farm Support Services   |                                       |   | 0                             | 0                          | 0                           |                                       |  |  |
| 10. On-Farm Investments   |                                       |   |                               |                            |                             |                                       |  |  |
| 11. Effects Of Conversion On Farm Support Se  |                                       |   |                               |                            |                             |                                       |  |  |
| 12. Compatibility With Existing Agricultural Use  | .,                                    |   | *******                       |                            |                             |                                       |  |  |
| TOTAL SITE ASSESSMENT POINTS  |                                       | 160   | 67                            | 67                         | 67                          | 0                                     |  |  |
| PART VII (To be completed by Federal Agency)  |                                       |   |                               |                            |                             |                                       |  |  |
| Relative Value Of Farmland (From Part V)  |                                       | 100   | 58                            | 58                         | 58                          | 0                                     |  |  |
| Total Site Assessment (From Part VI above or a loca<br>site assessment)                               | 1                                     | 160   | 67                            | 67                         | 67                          | 0                                     |  |  |
| TOTAL POINTS (Total of above 2 lines)   |                                       | 260   | 125                           | 125                        | 125                         | 0                                     |  |  |
| Site Selected:  | Date Of Selection                     |   |                               |                            | e Assessment Ue<br>s 🔲 🍴 N  | sed?<br>Vo □                          |  |  |
|   |                                       |   |                               |                            |                             |                                       |  |  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |  | Date Of La        | Date Of Lend Evaluation Request 9/30/09 |  |  |                 |  |
|---|--|-------------------|---|--|--|-----------------|--|
| Name Of Project Southeast High Speed Rait   | rier II DEIS                                 | Federal ∧g        | ency Involved F                         | RA   |  |                 |  |
| Proposed Land Use Rall Transportation   |  | County And        | Slate Meckle                            | enberg, VA Sc                                | oction L                                 |                 |  |
| PART II (To be completed by NRCS)  Date Req   |  |                   | est Received By I                       | <u> </u>                                     | . 103                                    |                 |  |
|   | or local important fam                       | nland?            | Yes N                                   | lo Acres Iniga                               | led Average Fari                         | n Size          |  |
| Does the sile contain prime, unique, statewide (If no, the FPPA does not apply do not con               | pplete additional parts                      |                   |   |  | 150                                      |                 |  |
| Major Crop(s) corn, soybeans, wheat, tobacco  | 1.121.001                                    |                   | % 84                                    | Acres:                                       | Familand As Defin<br>325,760             | %77             |  |
| Name Of Land Evaluation System Used<br>LESA   | Name Of Local Site /<br>none                 |                   | ysleni                                  |  |  | d By NRCS       |  |
| PART III (To be completed by Federal Agency)  |  |                   | Site A                                  | Alternativ Site B                            | e Site Raling<br>Site C                  | Site D          |  |
| A. Total Acres To Be Converted Directly   |  |                   | 32.2                                    | 30.8   | 32.2                                     | 0,10,15         |  |
| B. Total Acres To Be Converted Indirectly   |  |                   |   |  |  |                 |  |
| C. Total Acres In Site  |  |                   | 32.2                                    | 30.8   | 32.2                                     | 0.0             |  |
| PART IV (To be completed by NRCS): Land Evaluation Information  |  |                   |   |  |  |                 |  |
| A. Total Acres Prime And Unique Farmland  |  | PARTER            | 14.7                                    | 14.2   | 14.7                                     |                 |  |
| B. Total Acres Statewide And Local Importar   | 17.2   | 16.5              | 17.2                                    |  |  |                 |  |
| <ul> <li>C. Percentage Of Farmland in County Or Lo</li> </ul>   | cal Govt. Unit To Be C                       | onverted 💛        | 0,0                                     | 0.0  | 0.0                                      | STEER STEER     |  |
| D. Percentage Of Farmland in Govi. Jurisdiction V   | <del></del>                                  | tive Value        | <u> </u>                                |  | 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1 | TOTAL STREET    |  |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Familiand To Be Conv                     | luation Criterion<br>erted (Scale of 0 to 10 | 00 Points)        | 59                                      | 59   | 69 150g                                  | 0               |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (Thoso criteria ero expleted in | 1 7 CFR 658.6(b)                             | Maximum<br>Points |   |  |  |                 |  |
| Area In Nonurban Use  |  |                   | 14                                      | 14   | 14                                       | JAMPIN BUILDING |  |
| Perimeter In Nonurban Use   |  |                   | 9                                       | 9  | 9  |                 |  |
| 3. Percent Of Site Being Farmed   |  |                   | 1                                       | 1  | 1  |                 |  |
| 4. Protection Provided By State And Local G   | lovernment                                   |                   | 20                                      | 20   | 20                                       |                 |  |
| Distance From Urban Builtup Area  |  |                   | 2                                       | 2  | 2  |                 |  |
| 6. Distance To Urban Support Services   |  |                   | 1                                       | 1  |  |                 |  |
| 7. Size Of Present Farm Unit Compared To  | Average                                      |                   | 4                                       | 4  | 4  |                 |  |
| 8. Creation Of Nonfarmable Farmland   |  | ******            | 0                                       | 0  | <u> 0</u>                                |                 |  |
| Availability Of Fann Support Services   |  |                   | 0                                       | 0  | . 0                                      |                 |  |
| 10. On-Farm Investments   |  |                   | 0                                       | 0  | _ 0                                      |                 |  |
| 11. Effects Of Conversion On Farm Support S   |  |                   |   |  |  |                 |  |
| 12. Compatibility With Existing Agricultural Us   | 6  | <del></del>       | }                                       | <u> </u>                                     |  |                 |  |
| TOTAL SITE ASSESSMENT POINTS  |  | 160               | 51                                      | 51   | 51                                       | 0               |  |
| PART VII (To be completed by Federal Agency)  |  |                   | -                                       |  |  |                 |  |
| Relative Value Of Farmland (From Part V)  |  | 100               | 59                                      | 59   | 59                                       | 0               |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)                                  | ଧା   | 160               | 51                                      | 61   | 51                                       | 0               |  |
| TOTAL POINTS (Total of above 2 lines)   |  | 260               | 110                                     | 110  | 110                                      | 0               |  |
| Site Selected:  | Date Of Selection                            |                   |   | Was ∧ Local Site Assessment Used? Yes ☐ No ☐ |  |                 |  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (Yo be completed by Federal Agency)  Date Of L  |  | Date Of La   | and Evaluation Request 9/30/09 |                |                                |  |  |  |
|--|--|--|--------------------------------|----------------|--------------------------------|--|--|--|
| Name Of Project Southeast High Speed Rail T  | ler il DEIS  | Federal Ag   | Agency Involved FRA            |                |                                |  |  |  |
| Proposed Land Use Rall Transportation  |  | County And State Warren County, NC Section L   |                                |                |                                |  |  |  |
| PART II (To be completed by NRCS)  |  | Date Requ  | est Received By N              | IRCS 9/30/09   |                                |  |  |  |
| Does the sile contain prime, unique, statewide<br>(If no, the FPPA does not apply do not com             | or local Important fam<br>plete additional parts d | iland?<br>of this form).   | Yes N                          | <u> </u>       | d Average Farm<br>254 acres    | the second of the second of the second |  |  |
| Major Crop(s)<br>.com  | Farmable Land In Gor<br>Acres: 267485              |  |                                | Amount Of F    | armland As Defin<br>241916     |  |  |  |
| Name Of Land Evaluation System Used<br>Warren Co LE  | Name Of Local Site A<br>none                       | ssessment S  |                                | Date Land Ev   | voluallon Returned<br>10/26/09 | By NRCS                                |  |  |
| PART III (To be completed by Federal Agency)   |  |  |                                | Alternative    | Site Rating                    |  |  |  |
|  |  |  | Site A                         | Site B<br>95.2 | Site C<br>90.6                 | Site D                                 |  |  |
| A. Total Acres To Be Converted Directly  B. Total Acres To Be Converted Indirectly                       |  |  | 90.6                           | 95.2           | 90,0                           |  |  |  |
| C, Total Acres in Site   |  |  | 90.6                           | 95.2           | 90.6                           | 0.0                                    |  |  |
|  | er jaga selem of production plants of the          | Territoria de la compansión de la compan | Boro Alle View Have            | 90,2           | 30.0                           | 0,0                                    |  |  |
| PART IV (To be completed by NRCS) Land Eva   | luation Information                                |  |                                |                |                                |  |  |  |
| A. Total Acres Prime And Unique Farmland   |  | 計劃的  | 78.8                           | 91.2           | 78.8                           |  |  |  |
| B. Total Acres Statewide And Local Importan  |  |  | 28,6                           | 5.2            | 28.6                           | •                                      |  |  |
| C. Percentage Of Familiand In County Or Loc  |  |  | 0.1                            | 0.1            | 0.1                            |  |  |  |
| D. Percentage Of Farmland In Govt. Jurisdiction W  | ith Same Or Higher Relat                           | ve Value .   | 49.0                           | 45.5           | 49.0                           |  |  |  |
| PART V (To be completed by NRCS) Land Eval<br>Relative Value Of Farmland To Be Conv                      | uation Criterion<br>orted (Scale of 0 to 10        | 0 Points)  | 77                             | 79             | 77                             | 0                                      |  |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere expleined in | 7 CFR 658.5(b)                                     | Maximum<br>Points  |                                |                |                                |  |  |  |
| 1. Area In Nonurban Use  |  |  | 13                             | 13             | 13                             |  |  |  |
| 2. Perimeter In Nonurban Use   |  |  | 10                             | 10             | 10                             |  |  |  |
| 3. Percent Of Site Being Farmed  |  |  | 12                             | 15             | 15                             |  |  |  |
| 4. Protection Provided By State And Local G  | overnment  |  | 20                             | 20             | 20                             | ••                                     |  |  |
| 6. Distance From Urban Bulllup Area  |  |  | 4                              | 5              | 5                              |  |  |  |
| 6. Distance To Urban Support Services  |  |  | 1                              | 1              | 2                              |  |  |  |
| 7. Size Of Present Farm Unit Compared To A   | Average  |  | 4                              | 4              | 4                              |  |  |  |
| Creation Of Nonfarmable Farmland   | orașio   |  | 5                              | 8              | 6                              |  |  |  |
| Availability Of Farm Support Services  |  |  | 0                              | 0              | lo                             |  |  |  |
| 10. On-Farm Investments  |  |  | 0                              | 0              | Ö                              | ****                                   |  |  |
| 11. Effects Of Conversion On Farm Support S  | envires  |  |                                | -              | <u> </u>                       |  |  |  |
| 12. Compatibility With Existing Agricultural Use   |  |  |                                |                | [                              |  |  |  |
|  |  | 400  |                                |                |                                |  |  |  |
| TOTAL SITE ASSESSMENT POINTS   |  | 160  | 69                             | 76             | 76                             | 0                                      |  |  |
| PART VII (To be completed by Federal Agency)   |  |  |                                |                |                                |  |  |  |
| Relative Value Of Farmland (From Part V)   |  | 100  | 77                             | 79             | 77                             | 0                                      |  |  |
| Total Site Assessment (From Pert VI above or a loc-<br>site assessment)                                  | ei .   | 160  | 69                             | 76             | 75                             | 0                                      |  |  |
| TOTAL POINTS (Total of abovo 2 lines)  |  | 260  | 146                            | 155            | 162                            | 0                                      |  |  |
| Site Selected:   | Date Of Selection                                  |  |                                |                | e Assessment Us<br>s 🔲 N       | ed?<br>o 🖸                             |  |  |
|  |  |  |                                |                |                                |  |  |  |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |  | Date Of La                              | Date Of Land Evaluation Request 9/30/09                          |  |                               |  |  |  |
|---|--|---|--|--|-------------------------------|--|--|--|
| Name Of Project Southeast High Speed Rail 1   | for if DEIS                                      | Federal Ag                              | Federal Agency Involved FRA                                      |  |                               |  |  |  |
| Proposed Land Use Rail Transportation   |  | County And                              |  | County, NC S                                 | ection M                      |  |  |  |
| PART II (To be completed by NRCS)   |  | Date Requ                               | est Received By N  | IRCS 9/30/09                                 |                               |  |  |  |
| Does the site contain prime, unique, statewide (If no, the FPPA does not apply - do not con   | or local important far<br>plote additional parts | niland?<br>of this form)                | Yes N<br>(Z) C   | _ 1  | ed Average Fan<br>254 acres   |  |  |  |
| Major Crop(s) corn  | Fermable Land In Go<br>Acres: 267405             |   |  |  | ermland As Defin              | an 在自己American 4                         |  |  |
| Name Of Land Evaluation System Used<br>Warren Co LE   | Name Of Local Site a                             | Assessment S                            | yslem  | Date Land E                                  | valuation Returne<br>10/26/09 | d By NRCS                                |  |  |
| PART III (To be completed by Federal Agency)  | ,,   |   | Site A   | Alternative<br>Site B                        | Site Raling<br>Site C         | Site D                                   |  |  |
| A. Total Acres To Be Converted Directly   | -A   | • | 90.8   | 85.0   | 90.8                          | SWED                                     |  |  |
| B. Total Acres To Be Converted Indirectly   |  |   | 00.0   |  | 127.2                         |  |  |  |
| C. Total Acres In Site  |  |   | 90.8   | 85.0   | 90.8                          | 0.0                                      |  |  |
| PART IV (To be completed by NRCS) Land Eve  | duallon information                              |   |  | MANAGE AND A                                 | RESTRICTED TO                 |  |  |  |
| 42,44,14,15,14,14,17  |  |   | 340,700,000,400,000<br>1117                                      | X-X-10-10-10-10-10-10-10-10-10-10-10-10-10-  |                               |  |  |  |
| A. Total Acres Prime And Unique Familiand   |  |   | 101.7  | 92.7   | 101.7                         | 1 · · · · · · · · · · · · · · · · · · ·  |  |  |
| B. Total Acres Statewide And Local Importar   |  |   | 22.0   | 16.1   | 22.0                          | 10 500                                   |  |  |
| C. Percentage Of Farmland In County Or Lo   |  |   | 0.1  | 0.1  | 0.1                           | 11 |  |  |
| D. Percentage Of Farmland In Govt, Jurisdiction With Same Of Higher Relative Value PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scalo of 0 to 100 Points) |  |   | 78.4<br>76   | 45.5<br>80                                   | 78.4                          | 0  |  |  |
| Relative Value Of Farmland To Be Conv   | erted (Scalo of O to 10                          | 00 Points) 🛴                            | <b>10</b> a 3 3 70 3 16 6 5 1<br><u>1</u> (134 3 5 1 5 5 5 6 7 1 | <b>80</b> 億美国                                | 76                            | V  |  |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere explained in  | 1 7 CFR 658.5(b)                                 | Maximum<br>Points                       |  |  |                               |  |  |  |
| Area In Nonurban Use  | i  |   | 12   | 12   | 12                            |  |  |  |
| 2. Perimeter In Nonurban Use  |  |   | 8  | 8  | 8                             |  |  |  |
| 3. Percent Of Site Being Farmed   |  |   | 10   | 10   | 10                            |  |  |  |
| 4. Protection Provided By State And Local G   | lovernment                                       |   | 20   | 20   | 20                            |  |  |  |
| 5. Distance From Urban Builtup Area   |  |   | 5  | 5  | 5                             |  |  |  |
| 6. Distance To Urban Support Services   |  |   | 3  | 1  | 3                             |  |  |  |
| 7. Size Of Present Farm Unit Compared To  | Average  |   | 5  | б  | 5                             |  |  |  |
| 8. Creation Of Nonfarmable Farmland   |  |   | 5  | 6  | 6                             |  |  |  |
| 9. Availability Of Farm Support Services  |  |   | 0  | 0  | 0                             |  |  |  |
| 10. On-Farm Investments   |  |   | 0  | 0  | 0                             |  |  |  |
| 11. Effects Of Conversion On Farm Support S   | Services   |   |  |  |                               |  |  |  |
| 12. Compatibility With Existing Agricultural Us   | e  |   |  |  |                               |  |  |  |
| TOTAL SITE ASSESSMENT POINTS  |  | 160                                     | 68   | 66   | 68                            | 0  |  |  |
| PART VII (To be completed by Federal Agency)  |  |   |  |  |                               |  |  |  |
| Relative Value Of Farmland (From Part V)  |  | 100                                     | 75   | 80   | 76                            | 0  |  |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)  | el   | 160                                     | 68   | 66   | 68                            | 0  |  |  |
| TOTAL POINTS (Total of above 2 lines)   |  | 260                                     | 143  | 146  | 143                           | 0  |  |  |
| Site Selected:  | Date Of Selection                                |   |  | Was A Local Site Assessment Used? Yes ☐ No ☐ |                               |  |  |  |
|   |  |   |  |  |                               |  |  |  |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |  | Date Of La              | nd Evaluation Red                     | 9/30/09 leau     |                               |                    |
|---|--|-------------------------|---------------------------------------|------------------|-------------------------------|--------------------|
| Name Of Project Southeast High Speed Rail Tier  | II DEIS                                      | Federal Ag              | ency involved F                       | RA               |                               |                    |
| Proposed Land Use Rail Transportation   |  | County And              | i State Warre                         | County, NC S     | ection N                      |                    |
| PART II (To be completed by NRCS)   |  | Dale Requ               | est Received By i                     | IRCS 9/30/09     |                               |                    |
| Does the site contain prime, unique, statewide or<br>(If no, the FPPA does not apply - do not comple    | local important fam<br>te additional paris c | nland?<br>of this form) | Yes N<br>☑ [                          | o Acres Irrigate | ed Average Fan<br>254 acros   |                    |
| Major Crop(s) com   | Famable Land In Gor<br>Acres: 267485         | A. Jurisdiction         | 1<br>% 94                             |                  | armiand As Defin<br>241916    | ed in FPPA<br>% 87 |
| Name Of Land Evaluation System Used Warren Co LE  | Name Of Local Site A                         | ssessment S             | ystom                                 |                  | valuation Returne<br>10/26/09 | I By NRCS          |
| PART III (To be completed by Federal Agency)  |  |                         |                                       |                  | Site Rating                   | 01-0               |
| A. Total Acres To Be Converted Directly   |  |                         | Site A 64.9                           | 93.9             | Site C<br>64.9                | Site D             |
| B. Total Acres To Be Converted Indirectly   | <del> </del>                                 |                         | 04.8                                  | 30.8             | 04,8                          |                    |
| C. Total Acres in Site  |  |                         | 64.9                                  | 93.9             | 64.9                          | 0.0                |
| PART IV (To be completed by NRCS) Land Evalua   | ilan la kamana                               |                         | 04.0                                  | 7                | A CONTRACT                    | 1. 2. 2. 2. 3.     |
| North Straight Straight Straight Straight   | mon monnauon                                 | in i                    |                                       | l '.             |                               |                    |
| A. Total Acres Prime And Unique Farmland  |  | Silving (Section 1)     | 65.3                                  | 74.1.            | 65.3                          | Sittle Control     |
| B. Total Acres Statewide And Local Important F  |  | 10000                   | 12.2                                  | 10.4             | 12.2                          | <u></u>            |
| C. Percentage Of Farmland in County Or Local  |  |                         | 0.1                                   | 0.1              | 0.1                           | 1 10000000000      |
| D. Percentage Of Farmland In Govl. Jurisdiction With  | ·  | ve Value                | 24.2                                  | 24.2             | 24.2                          | 1.140.00           |
| PART V (To be completed by NRCS) Land Evalua<br>Relative Value Of Farmland To Be Converted              | tion Criterion<br>ed (Scalo of 0 to 10       | 0 Points)               | 87                                    | 89               | 87                            | 0 ::::::::         |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria are explained in 7 | CFR 658.5(b)                                 | Maximum<br>Points       |                                       |                  |                               |                    |
| 1. Area In Nonurban Use   |  |                         | 13                                    | 13               | 13                            |                    |
| 2. Perimeter In Nonurban Use  |  |                         | 9                                     | 9                | 9                             |                    |
| 3. Percent Of Site Being Farmed   |  |                         | 10                                    | 8                | 10                            |                    |
| 4. Protection Provided By State And Local Gove  | ernment                                      |                         | 20                                    | 20               | 20                            |                    |
| 5. Distance From Urban Bulltup Area   |  |                         | 6                                     | 5                | 6                             |                    |
| 6. Distance To Urban Support Services   |  |                         | 3                                     | i                | 3                             |                    |
| 7. Size Of Present Farm Unit Compared To Ave  | rage   |                         | 4                                     | 4                | 4                             |                    |
| 8. Creation Of Nonfarmable Farmland   |  |                         | 7                                     | 7                | 7                             |                    |
| 9. Availability Of Farm Support Services  |  |                         | 0                                     | 0                | 0                             |                    |
| 10. On-Farm Investments   |  |                         | 0                                     | 0                | 0                             |                    |
| 11. Effects Of Conversion On Farm Support Serv  | Ilces  |                         |                                       |                  |                               |                    |
| 12. Compatibility With Existing Agricultural Use  |  |                         |                                       |                  | 1                             |                    |
| TOTAL SITE ASSESSMENT POINTS  |  | 160                     | 71                                    | 67               | 71                            | 0                  |
| PART VII (To be completed by Federal Agency)  |  |                         |                                       |                  |                               |                    |
| Relative Value Of Farmland (From Port V)  |  | 100                     | 87                                    | 89               | 87                            | О                  |
| Total Site Assessment (From Part VI above or a local site assossment)                                   |  | 160                     | 71                                    | 67               | 71                            | 0                  |
| TOTAL POINTS (Total of above 2 lines)   |  | 260                     | 158                                   | 156              | 158                           | 0                  |
| Site Selected: Da   | ite Of Selection                             |                         |                                       |                  | e Assessment Us<br>s 🔲 N      | ed?<br>lo 🔟        |
| Reason For Solection;   |  |                         | · · · · · · · · · · · · · · · · · · · | *                |                               | **********         |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   |  | Date Of La   | o Of Land Evaluation Request 9/30/09      |                            |                                    |   |  |
|--|--|--|---|----------------------------|------------------------------------|---|--|
| Name Of Project Southeast High Speed Rail T  | ier II DEIS  | Federal Ag   | gency Involved FRA                        |                            |                                    |   |  |
| Proposed Land Use Rall Transportation  |  | County And   | I State Vance                             | County, NC S               | ection N                           | · · · · · · · · · · · · · · · · · · ·                   |  |
| Manager 1  |  | Dale Requ  | ost Received By                           |                            | ga jing Sijihana ng Banaya na gara |   |  |
| Does the sile contain prime, unique, statewide or local important farmland? (If no, the ERPA does not apply do not complete additional parts of this form) |  |  | Yes N                                     | lo Acres Irriga            | led Average Fa<br>329              | rm Size   |  |
| Major Crop(s)  | Formable Land In Gov<br>Acres: 127279  |  |   | Amount Of Acres:           | Farmland As Doft<br>119437         |   |  |
| Name Of Land Evaluation System Used Vance Co LE  | Name Of Local Site A   |  | ystem                                     | Date Land                  | Evaluation Return<br>10/26/09      |   |  |
| PART III (To be completed by Federal Agency)   | 144 pa 1 24 4 4 5 1 4 5  |  |   | Allemativ                  | e Site Rating                      | - C#+ D   |  |
| A. Total Acres To Be Converted Directly  |  |  | Site A<br>0.5                             | 0.5                        | Site C<br>0.5                      | Site D  |  |
| B. Total Acres To Be Converted Indirectly  |  |  | <u> </u>                                  | 10.0                       | 0.0                                |   |  |
| C. Total Acres In Site   |  |  | 0.5                                       | 0.5                        | 0.6                                | 0.0   |  |
| PART IV (To be completed by NRCS) Land Eve   | luation Information  | Valkari  |   | West Village               |                                    |   |  |
| A. Total Acres Prime And Unique Farmland   | and the control of the State of | ing faring and a light<br>and a light of the light | 34771.246.1973.<br><b>4.1</b> -1171.246.1 | 0.6                        |                                    |   |  |
| B. Total Acres Statevide And Local Importan  |  | SANTALAN<br>MEMBERSA                               | 0.5                                       | 0.0                        | 0.5                                |   |  |
| C. Percentage Of Farmland In County Or Lo  |  | munded   | 0.1                                       | 0.0                        | 0.0                                |   |  |
| D. Percentage Of Ferminal In Govt. Jurisdiction V  |  |  | 24.0                                      | 24.0                       | 24.0                               | 21 (41 110 5 K) (41 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |  |
|  |  |  | ing the state of the                      | e distanti i silenta bia s | * 1至19至21年中                        | 。   |  |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Familand To Be Conv   | erted (Scale of 0 to 10  | 0 Points)  | 100                                       | 100                        | 100 🚍 🚎                            | 0   |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere explained in   | 7 CFR 658.5(b)   | Maximum<br>Points                                  |   |                            |                                    |   |  |
| Area In Nonurban Use   |  |  | 8   | 8                          | 8                                  |   |  |
| 2. Perimeter in Nonurban Use   |  |  | 5   | 5                          | 5                                  |   |  |
| 3. Percent Of Site Being Farmed  |  |  | 3   | 3                          | 3                                  |   |  |
| 4. Protection Provided By State And Local G  | overnment  |  | 0   | 0                          | 0                                  |   |  |
| Distance From Urban Bulltup Area   |  |  | 3   | 3                          | 3                                  |   |  |
| 6. Distance To Urban Support Services  |  |  | 0   | 0                          | 0                                  |   |  |
| 7. Size Of Present Farm Unit Compared To A   | Average  |  | 4   | 4                          | 4                                  |   |  |
| 8. Creation Of Nonfarmable Farmland  |  |  | 5   | 5                          | 5                                  |   |  |
| 9. Availability Of Farm Support Services   |  |  | 0   | 0                          | 0                                  |   |  |
| 10. On-Farm Investments  |  |  | 0   | 0                          | 0                                  |   |  |
| 11. Effects Of Conversion On Farm Support S  | ervices  |  |   |                            |                                    |   |  |
| 12. Compatibility With Existing Agricultural Us  | 9  |  |   |                            | 1                                  |   |  |
| TOTAL SITE ASSESSMENT POINTS   |  | 160  | 28  | 28                         | 28                                 | 0   |  |
| PART VII (To be completed by Federal Agency)   |  |  |   |                            |                                    |   |  |
| Relative Value Of Farmland (From Part V)   |  | 100  | 100                                       | 100                        | 100                                | 0   |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)   | əl   | 160  | 20  | 28                         | 28                                 | 0   |  |
| TOTAL POINTS (Total of above 2 lines)  |  | 260  | 128                                       | 128                        | 128                                | 0   |  |
| Site Selected:   | Date Of Selection  |  |   |                            | ille Assessment U<br>es 🏻 🖽        | lsed?<br>No   |  |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  Dale Of Lan  |   | nd Evaluation Red | l <sup>uest</sup> 10/5/09               |                 |                              |              |
|--|---|-------------------|---|-----------------|------------------------------|--------------|
| Name Of Project Southeast High Speed Rail 1  | fler II DEIS                                  | Federal Ag        | ency Involved                           | FRA             |                              | ···          |
| Proposed Land Use Roll Transportation  |   | County And        | State Vance                             | County, NC Sc   | etion O                      |              |
| PART II (To be completed by NRCS)  |   | Date Requ         | est Received By I                       |                 |                              |              |
| Does the sile contain prime, unique, statewide or local important familiand? (If no, the FPPA does not apply do not complete additional parts of this form). |   |                   | •                                       | o Acres Imgale  |                              | m Size       |
| Major Crop(s) corn   | Farmable Land in Go<br>Acres: 127279          | vt. Jurisdiction  |   | Acres:          | amiland As Defir<br>119437   | <b>%69</b>   |
| Name Of Land Evaluation System Used Vance Co LE  | Name Of Local Site A                          |                   |   | Date Land E     | valuation Retume<br>10/26/09 | d By NRCS    |
| PART III (To be completed by Federal Agency)   |   |                   | O''. A                                  |                 | Site Rating                  | 1 Chan       |
| A. Total Acres To Be Converted Directly  |   |                   | Site A<br>106.3                         | Site B<br>108.1 | Site C<br>125,8              | Site D       |
| B. Total Acres To Be Converted Indirectly  | ., ., ., ., ., ., ., ., ., ., ., ., ., .      |                   | 100.0                                   | 100//           | 11-010                       |              |
| C. Total Acres In Sile   |   |                   | 108.3                                   | 108.1           | 125.8                        | 0.0          |
| PART IV (To be completed by NRCS) Land Eva   | aluation Information                          |                   |   |                 |                              |              |
| A Total Acres Prime And Unique Farmland  |   |                   | <b>82.1</b>                             | 85.7            | 83.6                         |              |
| B. Total Acres Statewide And Local Importar  |   | · 145.75          | 24.2                                    | 22.5            | 42.2                         | 1            |
| C. Percentage Of Farmland In County Or Lo  |   |                   | 0.1                                     | 0.1             | 0.1                          |              |
| D, Percentage Of Familiand In Govi. Jurisdiction V   |   | lve Value         | 26.6                                    | 26.6            | 28.8                         |              |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Farmland To Be Conv   | luation Criterion<br>rerted (Scale of 0 to 10 | 0 Points)         | 90                                      | 91              | 86                           | 0            |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria are explained in   | n 7 CFR 658.5(b)                              | Maximum<br>Points |   |                 |                              |              |
| 1. Area in Nonurban Use  |   |                   | 10                                      | 10              | 10                           |              |
| Perimeter In Nonurban Use  |   |                   | 7                                       | 7               | 7                            |              |
| Percent Of Site Being Farmed   |   |                   | 6                                       | 6               | 10                           |              |
| 4. Protection Provided By State And Local G  | lovernment                                    |                   | 0                                       | 0               | 0                            | <u> </u>     |
| Distance From Urban Builtup Area   |   |                   | 5                                       | 5               | 5                            | <u> </u>     |
| 6. Distance To Urban Support Services  |   |                   | 3                                       | 1               | 6                            |              |
| 7. Size Of Present Farm Unit Compared To   | Average                                       |                   | 4                                       | 4               | 4                            | <u> </u>     |
| 8. Creation Of Nonfarmable Farmland  |   |                   | 10                                      | 10              | 10                           |              |
| 9. Availability Of Farm Support Services   |   |                   | 0                                       | 0               | 0                            |              |
| 10. On-Farm Investments  |   |                   | 0                                       | 0               | 0                            |              |
| 11. Effects Of Conversion On Farm Support 5  |   |                   |   | -               |                              |              |
| 12. Compatibility With Existing Agricultural Us  | è   |                   |   |                 | ļ                            |              |
| TOTAL SITE ASSESSMENT POINTS   |   | 160               | 45                                      | 43              | 52                           | 0            |
| PART VII (To be completed by Federal Agency)   |   |                   | *************************************** |                 |                              |              |
| Relative Value Of Farmland (From Part V)   |   | 100               | 90                                      | 91              | 86                           | 0            |
| Total Sile Assessment (From Part VI above or a loc<br>sile assessment)   | pol   | 160               | 46                                      | 43              | 52                           | 0            |
| TOTAL POINTS (Total of above 2 lines)  |   | 260               | 135                                     | 134             | 138                          | 0            |
| Sile Selected:   | Date Of Selection                             |                   |   |                 | lo Assessment U<br>s 🔲 📗     | sed?<br>Vo 🔲 |
|  |   |                   |   |                 |                              |              |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To ho completed by Federal Agency) .  |  | Date Of Land Evaluation Request 10/5/09 |   |                                 |                                |  |  |  |  |  |
|---|--|---|---|---------------------------------|--------------------------------|--|--|--|--|--|
| Name Of Project Southeast High Speed Rail T   | ter II DEIS                                  | Federal Ag                              | ederal Agency Involved FRA                      |                                 |                                |  |  |  |  |  |
| Proposed Land Use Rell Transportation   |  | County And                              | County And State Vance County, NC Section P     |                                 |                                |  |  |  |  |  |
| PART II (To be completed by NRCS)   |  | Dale Reque                              | st Received By N                                | IRCS 9/30/09                    |                                |  |  |  |  |  |
| Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply in do not complete additional parts of this for |  |   |   |                                 |                                |  |  |  |  |  |
| Major Crop(s)<br>COTI   | Farmable Land In Gor<br>Acres: 127279        |   | )   |                                 | emiland Ve Deliu               | ed in FPPA<br>% 69   |  |  |  |  |
| Name Of Land Evaluation System Used Vance Co LE   | Name Of Local Site A                         | ssessment \$                            | ystem   | Date Land E                     | /aluation Returned<br>10/26/09 | State of the party of the state |  |  |  |  |
| PART III (To be completed by Federal Agency)  | Talono Caramana                              | -                                       | i tanjo   | e is a significant personal and | Sile Raling                    | 4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4   |  |  |  |  |
|   |  |   | Site A  | Site B                          | Sile C                         | Site D   |  |  |  |  |
| A. Total Acres To Be Converted Directly   | V  |   | 109.0   | 108,9                           | 108.9                          |  |  |  |  |  |
| B. Total Acres To Be Converted Indirectly   |  |   | 400.0   | 400.0                           | 108.9                          | 0.0  |  |  |  |  |
| C. Total Acres In Site  | g allente groenes gegenger)                  |   | 109.0   | 108.9                           | 100.0                          | WHERE SERVICE  |  |  |  |  |
| PART IV (To be completed by NRCS) Land Eye  | iluation information                         |   | 是国际国家   |                                 |                                |  |  |  |  |  |
| A. Total Acres Prime And Unique Farmland  |  | <b>WARNER</b>                           | 84.0  | 83,9                            | 84.0                           |  |  |  |  |  |
| B. Total Acres Statewide And Local Importan   |  | <b>西加州公</b> 堂                           | 3.8   | 3.8                             | 3.8                            | 3555VI VVI   |  |  |  |  |
| C. Percentage Of Farmland In County Or Loc  | cal Govi. Unit To Be Co                      | onverted 🔅                              | 0.1   | 0.1 3 3 3 3 5                   | 0.1                            | 25.000.000.000   |  |  |  |  |
| D. Percentage Of Farmland In Govt. Jurisdiction W   | ith Samo Or Higher Relat                     | ive Value                               | 69.4  | 69.4                            | 69.4                           |  |  |  |  |  |
| PART V (To be completed by NRCS) Land Eya<br>Relative Value Of Farmland To Be Conv  | luation Criterion<br>erted (Scale of 0 to 10 | 0 Points)                               | 64  | 64                              | 64                             | 0  |  |  |  |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere expleined in  | 7 CFR 658.5(b)                               | Maximum<br>Points                       |   |                                 |                                |  |  |  |  |  |
| Area In Nonurban Use  |  |   | 6   | 6                               | 6                              |  |  |  |  |  |
| 2. Perimeter In Nonurban Use  |  |   | 6   | 6                               | 6                              |  |  |  |  |  |
| 3. Percent Of Site Being Farmed   |  |   | 8   | 8                               | 8                              |  |  |  |  |  |
| Protection Provided By State And Local G  | overnment                                    |   | 0   | 0                               | 0                              |  |  |  |  |  |
| 5. Distance From Urban Builtup Area   |  |   | 3   | 3                               | 3                              |  |  |  |  |  |
| 6. Distance To Urban Support Services   |  |   | 0   | 0                               | 0                              |  |  |  |  |  |
| 7. Size Of Present Farm Unit Compared To  | Average                                      |   | 4   | 4                               | 4                              |  |  |  |  |  |
| Creation Of Nonfarmable Farmland  | 1101090                                      |   | 6   | ß                               | 6                              |  |  |  |  |  |
| Availability Of Farm Support Services   |  |   | o o   | 0                               | 0                              |  |  |  |  |  |
| 10. On-Farm Investments   |  |   | Ŏ   | 0                               | o                              |  |  |  |  |  |
| 11. Effects Of Conversion On Farm Support S   | enine!                                       |   |   | <u> </u>                        | <u> </u>                       | <u> </u>   |  |  |  |  |
| 12. Compatibility With Existing Agricultural Us   |  |   |   |                                 |                                |  |  |  |  |  |
| TOTAL SITE ASSESSMENT POINTS  | <b>*</b>                                     | 160                                     | 33  | 33                              | 33                             | 0  |  |  |  |  |
| TOTAL SITE MOSESSIMERAL PORTALS   |  | 100                                     | 33  | 00                              | 33                             | 0  |  |  |  |  |
| PART VII (To be completed by Federal Agency)  |  |   |   |                                 |                                |  |  |  |  |  |
| Relative Value Of Farmland (From Part V)  | 7.7  | 100                                     | 64  | 64                              | 64                             | 0  |  |  |  |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)  | al   | 160                                     | 33  | 33                              | 33                             | 0  |  |  |  |  |
| TOTAL POINTS (Total of above 2 lines)   |  | 260                                     | 97  | 97                              | 97                             | 0  |  |  |  |  |
| Site Selected:  | Date Of Selection                            |   | Was A Local Site Assessment Used?<br>Yes □ No □ |                                 |                                |  |  |  |  |  |

# **FARMLAND CONVERSION IMPACT RATING**

| 1   |                   | and Evaluation Request 9/30/09 |                                       |  |  |  |  |  |
|---|-------------------|--------------------------------|---------------------------------------|--|--|--|--|--|
| Name Of Project Southeast High Speed Rail Tier II DEIS Federal Ager   |                   | ency Involved FRA              |                                       |  |  |  |  |  |
| Proposed Land Use Rall Transportation   | County Ark        | State Vance                    | County, NC Se                         | ection Q                                     |  |  |  |  |
| PART II (To be completed by NRCS)   | Dale Requ         | est Received By N              | IRCS 9/30/09                          |  |  |  |  |  |
| Does the site contain prime, unique, statewide or local important far<br>(If no, the FPPA does not apply do not complete additional parts | Yes N             | o Acres Inigate                | xi Average Fan<br>329                 | n Size                                       |  |  |  |  |
| Major Crop(s) Farmable Land in G  |                   | )<br>% 74                      | Amount Of F<br>Acres;                 | amiland As Defin<br>119437                   | ed In FPPA<br>% 69                               |  |  |  |
| Name Of Land Evaluation System Used Name Of Local Sile<br>Vence Co LE none  | Assessment S      |                                | Date Land E                           | valuation Returne<br>10/26/09                |  |  |  |  |
| PART III (To be completed by Federal Agency)  | Site A            | Allemative<br>Site B           | Site Rating<br>Site C                 | Site D                                       |  |  |  |  |
| A. Total Acres To Be Converted Directly   |                   | 94.8                           | 84.3                                  | 94.8   | SIGO   |  |  |  |
| B. Total Acres To Be Converted Indirectly   |                   | 01,0                           | 0170                                  | 04.0   |  |  |  |  |
| C. Total Acres In Site  |                   | 94.8                           | 84.3                                  | 94.8   | 0.0  |  |  |  |
| PART IV (To be completed by NRCS) Land Evaluation information   | ATT VINE N        |                                | 757 1                                 |  |  |  |  |  |
| A. Total Acres Prime And Unique Farmland  |                   | 80.8                           | 74.7.                                 | 80.8   |  |  |  |  |
| B. Total Acres Statewide And Local Important Familiand  |                   | 14.0                           | 9.6                                   | 14.0   |  |  |  |  |
| C. Percentage Of Farmland In County Or Local Govt. Unit To Be C   | Converted         | 0.1                            | 0,1                                   | 0.1  | 1,544.4  |  |  |  |
| D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Rela  |                   | 28.8                           | 28.8                                  | 28.8   | र्वाच्या हो :                                    |  |  |  |
| PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to 1                    |                   | 86                             | 85 m                                  | 86   | 0  |  |  |  |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b)                      | Maximum<br>Points |                                |                                       |  |  |  |  |  |
| 1. Area In Nonurban Use   | . , ,             | 12                             | 12                                    | 12   |  |  |  |  |
| 2. Perimeter In Nonurban Use  |                   | 8                              | 8                                     | 8  |  |  |  |  |
| 3. Percent Of Site Being Farmed   |                   | 11                             | 9                                     | 11   |  |  |  |  |
| Protection Provided By State And Local Government   |                   | 0                              | 0                                     | 0  | <b> </b>   |  |  |  |
| 5. Distance From Urban Builtup Area   |                   | 4                              | 3                                     | 4  | <del></del>                                      |  |  |  |
| 6. Distance To Urban Support Services   |                   | 3                              | 1                                     | 3  |  |  |  |  |
| 7. Size Of Present Farm Unit Compared To Average  |                   | 4                              | 4                                     | 4  |  |  |  |  |
| 8. Creation Of Nonfarmable Farmland   |                   | 10                             | 10                                    | 10   |  |  |  |  |
| 9. Availability Of Farm Support Services  |                   | 0                              | 0                                     | 0  |  |  |  |  |
| 10. On-Farm Investments   |                   | 0                              | 0                                     | 0  | <del>                                     </del> |  |  |  |
| 11. Effects Of Conversion On Farm Support Services  |                   | U                              | · · · · · · · · · · · · · · · · · · · | <u>                                     </u> |  |  |  |  |
| 12. Compatibility With Existing Agricultural Use  |                   |                                |                                       | ·····  |  |  |  |  |
| TOTAL SITE ASSESSMENT POINTS  | 160               | 52                             | 47                                    | 52   | 0  |  |  |  |
| PART VII (To be completed by Federal Agency)  |                   |                                |                                       | <del></del>                                  | -  |  |  |  |
| Relative Value Of Farmland (From Part V) 100  |                   | 86                             | 85                                    | 86   | 0 .  |  |  |  |
| Total Site Assessment (From Part VI above or a local site assessment)   | 160               | 52                             | 47                                    | 52   | 0  |  |  |  |
| TOTAL POINTS (Total of above 2 lines)   | 280               | 138                            | 132                                   | 138  | 0  |  |  |  |
| Site Selected: Date Of Selection  |                   |                                | 1                                     | e Assessment Us<br>s 🔲 N                     | ed?<br>lo 🖸                                      |  |  |  |

# **FARMLAND CONVERSION IMPACT RATING**

| That I (To be completed by I decicle Agency)   |  | 1  | Date Of Land Evaluation Request 9/30/09        |   |   |             |  |  |  |  |
|--|--|--|--|---|---|-------------|--|--|--|--|
| Name Of Project Southeast High Speed Rail T  | ler II DEIS                            | Federal Ag   | Federal Agency Involved FRA                    |   |   |             |  |  |  |  |
| Proposed Land Use Rall Transportation  |  | County An  | d State Frank                                  | in County, NO                           | Section R                                 |             |  |  |  |  |
| PART II (To be completed by NRCS)  | ************************************** | Date Requ  | est Received By                                | , | on the second of the second of the second |             |  |  |  |  |
| Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply do not complete additional parts of this form) |  |  |  | ]   0                                   | ted Average F<br>104 acr                  | es          |  |  |  |  |
| Major Crop(s) corn   | Farmable Land in Acres: 27052          | (1) (3) 3 - 1 (2) 40 (2) 40 (3) 4 - 1 (3) 4 (4) 10 (4) |  | Acres:                                  |   | <b>%</b> 69 |  |  |  |  |
| Name Of Land Evaluation System Used<br>Franklin Co LE  | Name Of Local SI<br>none               | le Assessment S  | System   |   | Evaluation Return<br>10/26/09             | ned By NRCS |  |  |  |  |
| PART III (To be completed by Federal Agency)   |  |  | Sile A   | Allemați<br>Site B                      | re Site Rating<br>Site C                  | Site D      |  |  |  |  |
| A. Total Acres To Be Converted Directly  |  |  | 25.8   | 12.7                                    | 25.8                                      |             |  |  |  |  |
| B. Total Acres To Be Converted Indirectly  |  |  |  |   | 1   |             |  |  |  |  |
| C. Total Acres In Site   |  |  | 25,8   | 12.7                                    | 25.8                                      | 0.0         |  |  |  |  |
| PART IV (To be completed by NRCS) Land Eva   | luation information                    |  |  | 14.355                                  |   |             |  |  |  |  |
| A Total Acres Prime And Unique Farmland  |  | 7  | 25.8   | 12.7                                    | 25.8                                      |             |  |  |  |  |
| Barotal Acres Statewide And Local Importan   | t Farmland                             |  | 0.0  | 0.0                                     | 0.0                                       |             |  |  |  |  |
| C. Percentage Of Farmland In County Or Loc   |  | Converted  | 0.1  | 0.1                                     | 0.1                                       |             |  |  |  |  |
| D. Percentage Of Familiand In Govt. Jurisdiction W   |  |  | 64.1   | 64.1                                    | 64.1                                      |             |  |  |  |  |
| PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)                           |  | 74   | 74   | 74                                      | 0.  |             |  |  |  |  |
| PART VI (To be completed by Federal Agency) Site Assessment Criteria (These criteria ere expleined in  | 7 CFR 658.5(b)                         | Maximum<br>Points                                      |  |   |   |             |  |  |  |  |
| Area In Nonurban Use   |  |  | 12   | 12                                      | 12  |             |  |  |  |  |
| 2. Perimeter in Nonurban Use   |  |  | 7  | 7                                       | 7   |             |  |  |  |  |
| 3. Percent Of Site Being Farmed  |  |  | 10   | 10                                      | 10  |             |  |  |  |  |
| 4. Protection Provided By State And Local G  | overnment                              |  | 20   | 20                                      | 20  |             |  |  |  |  |
| Distance From Urban Builtup Area   |  |  | 3  | 3                                       | 3   |             |  |  |  |  |
| 6. Distance To Urban Support Services  |  |  | 4  | 0                                       | 4   |             |  |  |  |  |
| 7. Size Of Present Farm Unit Compared To A   | \verage                                |  | 4  | 4                                       | 4   |             |  |  |  |  |
| 8. Creation Of Nonfarmable Farmland  |  |  | 10   | 10                                      | 10  |             |  |  |  |  |
| 9. Availability Of Farm Support Services   |  |  | 0  | 0                                       | 0   |             |  |  |  |  |
| 10. On-Farm Investments  |  |  | 0  | 0                                       | 0   |             |  |  |  |  |
| 11. Effects Of Conversion On Farm Support S  | ervices                                |  |  |   |   |             |  |  |  |  |
| 12. Compatibility With Existing Agricultural Use   | <del>)</del>                           |  |  |   |   |             |  |  |  |  |
| TOTAL SITE ASSESSMENT POINTS   |  | 160  | 70   | 66                                      | 70  | 0           |  |  |  |  |
| PART VII (To be completed by Federal Agency)   |  |  |  |   |   |             |  |  |  |  |
| Relative Value Of Farmland (From Pert V)   |  | 100  | 74   | 74                                      | 74  | 0           |  |  |  |  |
| Total Site Assessment (From Part VI above or a loca site assessment)   | ol                                     | 160  | 70   | 66                                      | 70  | 0           |  |  |  |  |
| TOTAL POINTS (Total of above 2 lines)  |  | 260  | 144  | 140                                     | 144                                       | 0           |  |  |  |  |
| Site Selected:   | Date Of Selection                      |  | Was A Local Site Assessment Used? Yes El No El |   |   |             |  |  |  |  |

# **FARMLAND CONVERSION IMPACT RATING**

| · · · · · · · · · · · · · · · · · · ·  |  |                              | Date Of Land Evaluation Request 9/30/09 |                |                                |  |  |  |  |  |
|--|--|------------------------------|---|----------------|--------------------------------|--|--|--|--|--|
| Name Of Project Southeast High Speed Rail 7  | ier il DEIS                                    | Federal Ag                   | Federal Agency Involved FRA             |                |                                |  |  |  |  |  |
| Proposed Land Use Rall Transportation  | nist dimedia a construction of                 | County And                   | d State Fran                            | klin County, N | C Section S                    | City Control of the C |  |  |  |  |
| PART II (To be completed by NRCS)  |  |                              | est Received B                          | y NRCS 9/30    | /09                            |  |  |  |  |  |
| Does the site contain prime, unique, statewide (If no, the FPPA does not apply do not com                | or local important fa<br>plete additional part | armland?<br>Is of this form) | Yes<br>. ☑                              | No : Acres Im  | gated Average F<br>104 ac      |  |  |  |  |  |
| Major Crop(s)<br>com   | Farmable Land In Acres: 27052                  | Govi. Jyrisdiction           |   | Amount (       | Of Farmland As De 120028       |  |  |  |  |  |
| Name Of Land Evaluation System Used<br>Franklin Co LE  | Name Of Local Site                             |                              | ystem                                   | 14 14          | d Evaluation Retur<br>10/26/09 | ned By NRC6  |  |  |  |  |
| PART III (To be completed by Federal Agency)   |  |                              | Cha A                                   |                | tive Site Rating<br>Site C     | Site D   |  |  |  |  |
| A. Total Acres To Be Converted Directly  |  |                              | 94.9                                    | 105.7          | 94,9                           | ORU U  |  |  |  |  |
| B. Total Acres To Be Converted Indirectly  |  |                              | 101.0                                   |                |                                |  |  |  |  |  |
| C. Total Acres in Site   |  |                              | 94.9                                    | 105.7          | 94.9                           | 0.0  |  |  |  |  |
| PART IV (To be completed by NRCS) Land Eve   | luation Information                            |                              |   |                |                                |  |  |  |  |  |
| A. Total Acres Prime And Unique Farmland   |  |                              | 63.4                                    | 70.9           | 63.4                           |  |  |  |  |  |
| B. Total Acres Statewide And Local Importan  | t Farmland                                     | A MANAGEM                    | 31.4                                    | 34.7           | 31.4                           |  |  |  |  |  |
| C. Percentage Of Farmland In County Or Loc   |  | Converted                    | 0.1                                     | 0.1            | 0.1                            |  |  |  |  |  |
| D. Percentage Of Farmland in Govt. Jurisdiction W  |  |                              | 64.1                                    | 64.1           | 64.1                           | SE SEELS IN  |  |  |  |  |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Familiand To Be Conv                      | luation Criterion<br>erted (Scale of 0 to      | 100 Points)                  | 73                                      | 74             | 74                             | 0  |  |  |  |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere expleined in | 7 CFR 658.5(b)                                 | Maximum<br>Points            |   |                |                                |  |  |  |  |  |
| Area In Nonurban Use   |  |                              | 7                                       | 7              | 7                              |  |  |  |  |  |
| Perlmeter in Nonurban Use  |  |                              | 6                                       | 6              | 6                              |  |  |  |  |  |
| 3. Percent Of Site Being Farmed  |  |                              | 3                                       | 2              | 3                              |  |  |  |  |  |
| <ol> <li>Protection Provided By State And Local G</li> </ol>   | overnment                                      |                              | 20                                      | 20             | 20                             |  |  |  |  |  |
| Distance From Urban Builtup Area   |  |                              | 3                                       | 2              | 3                              | ·  |  |  |  |  |
| 6. Distance To Urban Support Services  |  |                              | 3 2                                     |                | 3                              |  |  |  |  |  |
| 7. Size Of Present Farm Unit Compared To   | Average  | ļ                            | 5                                       |                | 5                              |  |  |  |  |  |
| 8. Creation Of Nonfarmable Farmland  |  | ļ                            | 0 0                                     |                | 0                              |  |  |  |  |  |
| Availability Of Farm Support Services     On-Farm Investments  |  | ł                            | 0                                       | -              | 0                              |  |  |  |  |  |
| 11. Effects Of Conversion On Farm Support S  | conteco  |                              | U .                                     |                | - 10                           |  |  |  |  |  |
| 12. Compatibility With Existing Agricultural Us  |  |                              | ł                                       | <del>-</del>   | _                              |  |  |  |  |  |
| TOTAL SITE ASSESSMENT POINTS   | <u> </u>                                       | 160                          | 51                                      | 48             | 51                             | 0  |  |  |  |  |
| PART VII (To be completed by Federal Agency)   |  |                              | - ,                                     |                |                                | -  |  |  |  |  |
| Relative Value Of Farmland (From Part V)   |  | 100                          | 73                                      | 74             | 74                             | 0  |  |  |  |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)                                   | al   | 160                          | 51                                      | 48             | 51                             | 0  |  |  |  |  |
| TOTAL POINTS (Total of above 2 lines)  |  | 260                          | 124                                     | 122            | 125                            | 0  |  |  |  |  |
| '  |  | •                            |   | Was A Loca     | l Site Assessment              | Used?  |  |  |  |  |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |   | Date Of La        | Date Of Land Evaluation Request 9/30/09 |                       |                               |              |  |  |  |  |
|---|---|-------------------|---|-----------------------|-------------------------------|--------------|--|--|--|--|
| Name Of Project Southeast High Speed Rail 1   | l'ier    DEIS                           | Federal Ag        | eral Agency Involved FRA                |                       |                               |              |  |  |  |  |
| Proposed Land Use Rall Transportation   |   | County And        | <sup>l State</sup> Frankl               | n County, NC 8        | Section T                     |              |  |  |  |  |
| PART II (To be completed by NRCS)   |   | Date Requ         | est Received By I                       | VRCS 9/30/09          |                               | • '5         |  |  |  |  |
| Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply a do not complete additional parts of this form |   |                   | Yes N<br>☑ 〔                            | ]= 0.0                | d Average Fan<br>104 acres    |              |  |  |  |  |
| Major Crop(s)   | Fermable Land In G<br>Acres: 270521     | ovi. Jurisdictioi | % 85                                    | Amount Of F           | amland As Defin<br>120028     |              |  |  |  |  |
| Name Of Land Evaluation System Used<br>Franklin Co LE   | Name Of Local Site                      | Assessment S      | ystem                                   | Dale Land E           | valuation Returne<br>10/26/09 | d By NRCS    |  |  |  |  |
| PART III (To be completed by Federal Agency)  |   |                   | Site A                                  | Alternative<br>Site B | Site Rating<br>Site C         | Site D       |  |  |  |  |
| A. Total Acres To Be Converted Directly   | , |                   | 37.0                                    | 36,3                  | 37.0                          | 0,000        |  |  |  |  |
| B. Total Acres To Be Converted Indirectly   |   |                   | 01.0                                    | 10010                 | 07.0                          |              |  |  |  |  |
| C. Total Acres In Site  |   |                   | 37.0                                    | 36.3                  | 37.0                          | 0.0          |  |  |  |  |
| PART IV (To be completed by NRCS) Land Eve  | aluation information                    |                   | 7.5.4.5.2.                              |                       |                               |              |  |  |  |  |
| A. Total Acres Prime And Unique Farmland  |   |                   | 27.9                                    | 29.7                  | 27.9                          |              |  |  |  |  |
| B. Total Acres Statewide And Local Importar   | nt Farmland                             |                   | 9.1                                     | 6.6                   | 9.1                           |              |  |  |  |  |
| C. Percentage Of Farmland In County Or Lo   |   | onverted          | 0.1                                     | 0.1                   | 0.1                           |              |  |  |  |  |
| D. Percentage Of Farmland in Goyl. Jurisdiction W   |   |                   | 64.1                                    | 64.1                  | 84.1                          | 101.1110.111 |  |  |  |  |
| PART V (To be completed by NRCS) Land Eva<br>Relative Value Of Fermland To Be Conv  | luation Criterion                       |                   | 79                                      | 77                    | 79                            | 0            |  |  |  |  |
| PART VI (To be completed by Federal Agency)<br>Sito Assessment Criteria (Those criteria are explained in  | n 7 CFR 658.5(b)                        | Maximum<br>Points |   |                       |                               |              |  |  |  |  |
| Area In Nonurban Use  |   |                   | 7                                       | 7                     | 7                             |              |  |  |  |  |
| 2. Perimeter In Nonurban Use  | •                                       |                   | 5                                       | 4                     | Б                             |              |  |  |  |  |
| 3. Percent Of Site Being Farmed   |   |                   | 8                                       | 7                     | 8                             |              |  |  |  |  |
| Protection Provided By State And Local G  | Proveroment                             |                   | 20                                      | 20                    | 20                            |              |  |  |  |  |
| 5. Distance From Urban Buillup Area   | 7070711110711                           |                   | 5                                       | 5                     | 5                             | <del> </del> |  |  |  |  |
| 6. Distance To Urban Support Services   |   |                   | 4                                       | 2                     | 4                             | ·            |  |  |  |  |
| 7. Size Of Present Farm Unit Compared To  | Average                                 |                   | 5                                       | 5                     | 5                             |              |  |  |  |  |
| 8. Creation Of Nonfarmable Farmland   | rtrotago                                |                   | 6                                       | 6                     | 6                             | <b>L.</b>    |  |  |  |  |
| Availability Of Farm Support Services   |   |                   | o o                                     | lo .                  | ő                             | ļ            |  |  |  |  |
| 10. On-Farm Investments   |   |                   | 0                                       | 0                     | 0                             | ļ            |  |  |  |  |
| 11. Effects Of Conversion On Farm Support S   | Sentres                                 |                   |   | ļ                     | <del> </del>                  | <del></del>  |  |  |  |  |
| 12. Compatibility With Existing Agricultural Us   |   |                   |   |                       |                               | ·            |  |  |  |  |
| TOTAL SITE ASSESSMENT POINTS  |   | 160               | 60                                      | 56                    | 60                            | 0            |  |  |  |  |
| PART VII (To be completed by Federal Agency)  |   |                   |   |                       |                               | <u> </u>     |  |  |  |  |
| Relative Value Of Farmland (From Part V)  |   | 100               | 79                                      | 77                    | 79                            | 0            |  |  |  |  |
| Total Site Assessment (From Part VI above or a loc<br>site assessment)  | oal .                                   | 160               | 60                                      | 56                    | 60                            | 0            |  |  |  |  |
| TOTAL POINTS (Total of above 2 lines)   |   | 260               | 139                                     | 133                   | 139                           | 0            |  |  |  |  |
|   | · · · · · · · · · · · · · · · · · · ·   |                   |   | 7                     | e Assessment Us               |              |  |  |  |  |

### **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)  |   | Date Of Land Evaluation Request 9/30/09 |  |                      |                               |              |  |  |  |  |
|---|---|---|--|----------------------|-------------------------------|--------------|--|--|--|--|
|   |   | Federal Agency Involved FRA             |  |                      |                               |              |  |  |  |  |
| Proposed Land Use Rail Transportation   |   |   | County And State Wake County, NC Section T |                      |                               |              |  |  |  |  |
| PART II (To be completed by NRCS)   |   |   | est Received By t                          | IRC\$ 9/30/09        |                               |              |  |  |  |  |
| Does the site contain prime, unique, statewide or local important farmlan (If no, the FPPA does not apply - do not complete additional parts of the |   |   | Yes N                                      |                      | d Average Fan                 |              |  |  |  |  |
| Major Crop(s)<br>Corn   | Farmable Land In Gov<br>Acres: 467992       |   |  | Amount Of F          | armland As Defin              |              |  |  |  |  |
| Name Of Lend Evaluation System Used Wake Co.LE  | Name Of Local Site A                        |   |  |                      | valuation Returne<br>10/26/09 |              |  |  |  |  |
| PART III (To be completed by Federal Agency)  |   |   | Site A                                     | Allemaliye<br>Sile B | Site Reting<br>Site C         | I Site D     |  |  |  |  |
| A. Total Acres To Be Converted Directly   |   |   | 4.9  | 2.2                  | 4.9                           | 01017        |  |  |  |  |
| B. Total Acres To Be Converted Indirectly   |   |   |  |                      | 1.0                           |              |  |  |  |  |
| C. Total Acres in Site  |   |   | 4,9  | 2.2                  | 4.9                           | 0.0          |  |  |  |  |
| PART IV (To be completed by NRCS), Land Evaluation information  |   |   |  |                      |                               | 1,123.13     |  |  |  |  |
| A. Total Acres Prime And Unique Farmland  |   |   | 4.4  | 2.1                  | 4.4                           |              |  |  |  |  |
| B. Total Acres Statewide And Local Important  | 0.5   | 0.1                                     | 0.5  | 7241                 |                               |              |  |  |  |  |
| G. Percentage Of Farmland in County Or Loca   |   | nverted :                               | 0.1  | 0,1                  | 0.1                           | NAME AND A   |  |  |  |  |
| D. Percentage Of Farmland In Govt. Jurisdiction Wil   | ····  |   | 11.9                                       | 14.5                 | 11.9                          | N WAS A SA   |  |  |  |  |
| PART.V (To be completed by NROS) Land Evaluation Relative Value Of Farmland To Be Conve   | tation Criterion<br>ried (Scale of 0 to 100 | 0 Points)                               | 96   | 95                   | 96                            | 0            |  |  |  |  |
| PART VI (To be completed by Federal Agency)<br>Sile Assessment Criteria (Those criteria are explained in  | 7 CFR 858.5(b)                              | Maximum<br>Points                       |  |                      |                               |              |  |  |  |  |
| Area In Nonurban Use  |   |   | 6  | 6                    | 6                             |              |  |  |  |  |
| 2. Perimeter In Nonurban Use  |   |   | 6  | 6                    | 6                             |              |  |  |  |  |
| 3. Percent Of Site Being Farmed   |   |   | 3  | 2                    | 3                             |              |  |  |  |  |
| 4. Protection Provided By State And Local Go  | vernment                                    | ~~~                                     | 20   | 20                   | 20                            |              |  |  |  |  |
| <ol><li>Distance From Urban Builtup Area</li></ol>  |   |   | 0  | 0                    | 0                             |              |  |  |  |  |
| 6. Distance To Urban Support Services   |   |   | 0  | 0                    | 10                            |              |  |  |  |  |
| 7. Size Of Present Farm Unit Compared To A  | verage                                      |   | 0  | 0                    | 0                             |              |  |  |  |  |
| 8. Creation Of Nonfarmable Farmland   |   | <b> </b>                                | 3  | 3                    | 3                             |              |  |  |  |  |
| 9. Availability Of Farm Support Services  |   |   | 0  | 0                    | 0                             |              |  |  |  |  |
| 10. On-Farm Investments   |   |   | 0  | 0                    | 0                             |              |  |  |  |  |
| 11. Effects Of Conversion On Farm Support Se  |   |   |  |                      |                               |              |  |  |  |  |
| 12. Compatibility With Existing Agricultural Use  | •   |   |  |                      |                               |              |  |  |  |  |
| TOTAL SITE ASSESSMENT POINTS  |   | 160                                     | 38   | 37                   | 38                            | 0            |  |  |  |  |
| PART VII (To be completed by Federal Agency)  |   |   |  |                      |                               |              |  |  |  |  |
| Relative Value Of Farmland (From Part V)  |   | 100                                     | 96   | 95                   | 96                            | 0            |  |  |  |  |
| Total Site Assessment (From Part VI above or a local site essessment)   | 7   | 160                                     | 38   | 37                   | 38                            | 0            |  |  |  |  |
| TOTAL POINTS (Yotal of above 2 lines)   |   | 260                                     | 134  | 132                  | 134                           | 0            |  |  |  |  |
| Site Selected:  | Date Of Selection                           |   |  |                      | ie Assessment Us<br>s 日 N     | sed?<br>lo 🔟 |  |  |  |  |

# **FARMLAND CONVERSION IMPACT RATING**

| PART I (To be completed by Federal Agency)   |   | Date Of Le  | and Evaluation Request 9/30/09 |  |                             |                       |  |  |
|--|---|---|--------------------------------|--|-----------------------------|-----------------------|--|--|
| Name Of Project Southeast High Speed Rail Tier   | II DEIS                                   | Federal Ag  | gency Involved FRA             |  |                             |                       |  |  |
| Proposed Land Use Rell Transportation  |   | County And  | I State Wake                   | e County, NC                                     | Section U                   |                       |  |  |
| PART II (To be completed by NRCS)  |   | Date Requ   | est Received By                | NRCS 9/3   | 0/00                        |                       |  |  |
| Does the site contain prime, unique, statewide or<br>(If no, the FRPA does not apply do not comple         | local Important fa<br>de additional parts | mland?<br>s of this form)                             | Yes<br>[/]                     |  | igated Average F<br>110 acr |                       |  |  |
| Major Crop(s) corn   | Farmable Land In G<br>Acres: 467992       | loyt. Judsdiction                                     |                                | Amount Acres:                                    | Of Farmland As De<br>446451 | fined in FPPA<br>% 80 |  |  |
| Name Of Land Evaluation System Used<br>Wake Co LE  | Name Of Local Silo<br>none                | yslem   |                                | nd Evaluation Return<br>10/26/09                 | ned By NRCS                 |                       |  |  |
| PART III (To be completed by Federal Agency)   |   |   | 07. 4                          |  | ative Site Rating           | -T- 24-A              |  |  |
| A. Total Acres To Be Converted Directly  |   |   | Sile A<br>87.2                 | 84,6   | Site C<br>86.0              | Site D                |  |  |
| B. Total Acres To Be Converted Indirectly  |   |   | V1 15                          | 10710  | 100,0                       | Y                     |  |  |
| C. Total Acres In Sile   |   |   | 87.2                           | 84.6   | 86.0                        | 0.0                   |  |  |
| PART IV (To be completed by NRCS) Land Evalue  | ation Information                         | ्रिक्ट विकास स्टब्स्ट्रिकेट<br>स्टिक्ट स्टब्स्ट्रिकेट |                                |  | AGS CONTINUES.              |                       |  |  |
| A. Total Acres Prime And Unique Farmland   |   |   | 37.0                           | 34.5   | 36.7                        |                       |  |  |
| B. Total Acres Statewide And Local Important F   | ermland                                   |   | 50,5                           | 50.4   | 49.6                        |                       |  |  |
| C. Percentage Of Farmland in County Or Local   |   | Converted   | 0.1                            | 0.1  | (V 0.1)                     |                       |  |  |
| D. Percentage Of Farmland In Govt. Jurisdiction With   |   |   | 58.3                           | 68.3   | 58.3                        |                       |  |  |
| PART V (To be completed by NRCS) Land Evalua<br>Relative Value Of Farmland To Be Converted                 |   | 00 Points)  | 68                             | 69   | 68                          | 0                     |  |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria ere explained in 7 | CFR 658.5(b)                              | Maximum<br>Points                                     |                                |  |                             |                       |  |  |
| 1. Area In Nonurban Use  |   |   | 2                              | 2  | 2                           |                       |  |  |
| 2. Perimeter In Nonurban Use   | ,,,,,                                     | <u> </u>  | 0                              | 0  | 0                           |                       |  |  |
| Percent Of Site Being Farmed   |   |   | 0                              | 0  | 0                           |                       |  |  |
| 4. Protection Provided By State And Local Gove   | ernment                                   |   | 20                             | 20   | 20                          |                       |  |  |
| 5. Distance From Urban Builtup Area  |   |   | 0                              | 0  | 0                           |                       |  |  |
| 6. Distance To Urban Support Services  |   |   | 5                              | 1  | 5<br>5                      |                       |  |  |
| 7. Size Of Present Farm Unit Compared To Ave   | erage                                     |   | 5                              | 5  |                             | -                     |  |  |
| S. Creation Of Nonfarmable Farmland     Availability Of Farm Support Services                              |   | ***************************************               | 6                              | 6  | 6                           | -                     |  |  |
| 10. On-Farm Investments  |   | <del></del>   | 0                              | 0 -  | 0 ,                         |                       |  |  |
| 11. Effects Of Conversion On Farm Support Serv   | vices                                     | -   | <u> </u>                       | -  |                             |                       |  |  |
| 12. Compalibility With Existing Agricultural Use   | 1000                                      |   |                                | <del>                                     </del> | <del></del>                 | 1                     |  |  |
| TOTAL SITE ASSESSMENT POINTS   |   | 160   | 38                             | 34   | 38                          | 0                     |  |  |
| PART VII (To be completed by Federal Agency)   |   |   |                                |  |                             |                       |  |  |
| Relative Value Of Farmland (From Part V)   |   | 100   | 68                             | 69   | 68                          | 0                     |  |  |
| Total Site Assessment (From Pert VI above or a local site assessment)                                      |   | 160   | 38                             | 34   | 38                          | 0                     |  |  |
| TOTAL POINTS (Total of above 2 lines)  |   | 260   | 106                            | 103  | 106                         | 0                     |  |  |
| TOTAL POINTS (Total of above 2 lines)  |   | 2.00  | 1.00                           | 1.20   |                             | . 1*                  |  |  |

# **FARMLAND CONVERSION IMPACT RATING**

| <del></del>   |   |  |   |              |             |                                       |                         |   |        |  |
|---|---|--|---|--------------|-------------|---------------------------------------|-------------------------|---|--------|--|
| PART I (To be completed by Federal Agency)  |   | Date Of Land Evaluation Request 4/26/10    |   |              |             |                                       |                         |   |        |  |
| Name Of Project Southeast High Speed Rall Tie   | r II DEIS   | Federal Ag                                 | Federal Agency Involved FRA             |              |             |                                       |                         |   |        |  |
| Proposed Land Use Rall Transportation   |   | County And State Wake County, NC Section V |   |              |             |                                       |                         |   |        |  |
| PART II (To be completed by NRGS)   | <del></del>   | Date Request Received By NRCS 4/26/2010    |   |              |             |                                       |                         |   |        |  |
| Does the site contain prime, unique, statewide o (If no, the FPPA does not apply do not compl                               | Does the site contain prime, unique, statewide or local important farm (if no, the FPPA does not apply do not complete additional parts o |  |   | // P- V- )   |             |                                       |                         |   |        |  |
| Major Crop(s)   | Farmable Land In Go   | vt, Jurisdictio                            | Jurisdiction Amount Of Farmland As Defi |              |             |                                       |                         | Defined in FPP                          | 'A     |  |
| CORN, SOYBEANS, WHEAT   | Acres: 467,   | 992  | 92 % 85                                 |              |             | Acres: 2                              | 446,4                   | 51 9                                    | 680    |  |
| Name Of Land Evaluation System Used   | Name Of Local Sile Assessment   |  |   | nt           |             | Date Land F                           | valuation Ro            | turned By NRC                           | \$     |  |
| WAKE CALES  |   |  |   |              |             | 5/4                                   | 12010                   |   |        |  |
| PART III (To be completed by Federal Agency)  |   |  |   | Site A_      |             | Alternativi<br>Site B                 | e Site Rating<br>Site C | Site                                    | · D    |  |
| A. Total Acres To Be Converted Directly   |   | ·* ······                                  | 16.                                     |              | 16.         |                                       | 16.8                    |   |        |  |
| B. Total Acres To Be Converted Indirectly   |   |  |   |              | 7           |                                       |                         |   |        |  |
| C. Total Acres In Sile  |   |  | 16.                                     | 8            | 16,         | 8                                     | 16.8                    | 0.0                                     |        |  |
| PART IV (To be completed by NRCS) Land Evalu  | ation information   |  | Т                                       |              |             |                                       |                         |   |        |  |
| A. Total Acres Prime And Unique Farmland  |   |  | 12                                      | 18           | 1 2         | t.8                                   | 4.8                     |   |        |  |
| B. Total Acres Statewide And Local Important I  | armland   |  | 17.                                     | 10           |             | 2,0                                   | 120                     |   |        |  |
| C. Percentage Of Farmland In County Or Local  |   | onverted                                   | 15                                      | 01           |             | ,01                                   | 4.01                    |   |        |  |
| D. Percenlage Of Farmland in Govt. Jurisdiction With  | Same Or Higher Relat  | iva Valua                                  |   | 56,4         |             | 50.4                                  | 50,4                    |   |        |  |
| PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Po |   |  | Т                                       | 80           | 80          |                                       | * 80                    | 0                                       |        |  |
| PART VI (To be completed by Federal Agency)<br>Site Assessment Criteria (These criteria are explained in 7                  | CFR 658.6(b)  | Moximum<br>Points                          |   |              |             |                                       |                         |   |        |  |
| Area In Nonurban Use  |   |  | 1                                       | Ċ            | 1           | 0                                     | 0                       |   |        |  |
| 2. Perimeter in Nonurban Use  |   |  | 1                                       | (')          | _           | 0                                     | <i>\</i>                |   |        |  |
| 3. Percent Of Site Being Farmed   |   |  | 1                                       | 0            | $\neg \neg$ | $\mathcal{O}$                         | 0                       |   |        |  |
| 4. Protection Provided By State And Local Gov   | emment  | ***  | 1                                       | 20           | 1           | 20                                    | 20                      |   |        |  |
| 5. Distance From Urban Bulltup Area   |   |  | 1                                       | <i>v</i>     | ┪           | 0                                     | (2)                     | •••••                                   |        |  |
| 6. Distance To Urban Support Services   | ***   |  | l                                       | Ø            | 1           | U                                     | Ø                       |   |        |  |
| 7. Size Of Present Farm Unit Compared To Av-  | erage   |  |   | .5           | 1           | <u>ح</u>                              | 5                       |   |        |  |
| 8. Creation Of Nonfarmable Farmland   |   |  | 1                                       |              | -           | - <u>-</u>                            | 1.                      | 1 .                                     | ,      |  |
| 9. Availability Of Farm Support Services  |   | •  | 1                                       | <u></u>      | _           | 0                                     | 0                       |   |        |  |
| 10. On-Farm Investments   |   |  | 1                                       | <u>ව</u>     |             | Ø .                                   | 2>                      |   |        |  |
| 11. Effects Of Conversion On Farm Support Ser   | vices   |  | 1                                       | <del> </del> | _           |                                       | <u> </u>                |   |        |  |
| 12. Compatibility With Existing Agricultural Use  |   |  | 1.                                      |              |             | · · · · · · · · · · · · · · · · · · · |                         |   |        |  |
| TOTAL SITE ASSESSMENT POINTS  |   | 160  | đ                                       | 26           | 9           | 26                                    | 126                     | 0                                       |        |  |
| PART VII (To be completed by Federal Agency)  |   |  | T                                       | 7(4          | 1           |                                       |                         |   |        |  |
| Relative Value Of Farmland (From Part V)  |   | 100  | 1                                       | 80           | 0           | 80                                    | 6 80                    | 0                                       |        |  |
| Total Site Assessment (From Part VI above or a local site assessment)   |   | 160  | ø                                       | 26           | Ø.          | 26                                    | 0 26                    | 0                                       |        |  |
| TOTAL POINTS (Total of above 2 lines)   |   | 260  | 0                                       | 106          | 0           | 106                                   | P 106                   | . O                                     | ****** |  |
| Site Selected: . Da   | ate Of Selection  |  | •                                       | ,            | Wa          | s A Local Si                          | ile Assessme<br>D3 🏻    | <del></del>                             |        |  |
| Donean Cor Coloritors   |   |  |   |              |             |                                       |                         | *************************************** |        |  |