APPENDIX H

Farmland Conversion Impact Rating Forms

U.S. DEPARTMENT OF AGRICULTURE

Form AD-1006

FARMLAND CONVERSION IMPACT RATING

PART I *(To be completed by Federal Agency)*	1. Date of Land Evaluation Request 8-11-03	2. Sheet 1 of 1
3. Name of Project WINSTON-SALEM NORTHERN BELTWAY COMBINED DEIS (WESTERN SECT.) R-2247	4. Federal Agency Involved 4a. State, Local or other agency involved FHWA	
5. Proposed Land Use HIGHWAY RIGHT-OF-WAY	6. County and State FORSYTH COUNTY, NC	7. Type of Project: Corridor ☑ Other ☐
PART II *(To be completed by NRCS)*	1. Date Request Received by NRCS	2. Person Completing the NRCS parts of this form ALAN WALTERS, NRCS, SALISBURY NC
3. Does the site or corridor contain prime, unique ,statewide or local important farmland? Yes ☑ No ☐ (If no, the FPPA does not apply - Do not complete additional parts of this form)		4. Acres Irrigated 0 / 5. Average Farm Size 67 ac.
6. Major Crop(s) CORN	7. Farmable Land in Government Jurisdiction Acres: 186638 % 68.8	8. Amount of Farmland As Defined in FPPA Acres: 180116 % 66.4
9. Name of Land Evaluation System Used FORSYTH LE	10. Name of Local Site Assessment System NONE	11. Date Land Evaluation Returned by NRCS 8/15/03

PART III *(To be completed by Federal Agency)*	PREFERRED ALT. Alternative Site Rating			
	~~Site A~~	~~Site B~~	~~Site C~~	~~Site D~~
A. Total Acres To Be Affected Directly	1559.85			
B. Total Acres To Be Affected Indirectly	0			
C. Total Acres in Site	1559.85			
PART IV *(To be completed by NRCS) Land Evaluation Information*				
A. Total Acres Prime and Unique Farmland	498.79			
B. Total Acres Statewide and Local Important Farmland	602.27			
C. Percentage of Farmland in County or Local Govt. Unit to be Converted	0.6113			
D.. Percentage of Farmland in Govt. Jurisdiction with Same or Higher Relative Value	100%			
PART V *(To be completed by NRCS) Land Evaluation Criterion Relative Value of Site to be Converted (Scale of 0 - 100 Points)*	29			

PART VI *(To be completed by Federal Agency) Corridor or Site Assessment Criteria (These criteria are explained in* 7 CFR 658.5(b & c))	Max. Points Corridor	Max. Points Other	PREFERRED ALT.			
1. Area in Nonurban Use	15	15	3			
2. Perimeter in Nonurban Use	10	10	7			
3. Percent of Site Being Farmed	20	20	4			
4. Protection Provided by State and Local Government	20	20	0			
~~5. Distance from Urban Built-up area (not for use in corridors)~~	0	15	N/A			
~~6. Distance to Urban Support Services (not for use in corridors)~~	0	15	N/A			
7. Size of Present Farm Unit Compared to Average	10	10	10			
8. Creation of Non-Farmable Farmland	25	10	10			
9. Availability of Farm Support Services	5	5	5			
10. On-Farm Investments	20	20	10			
11. Effects of Conversion on Farm Support Services	25	10	10			
12. Compatibility with Existing Agricultural Use	10	10	7			
TOTAL CORRIDOR OR SITE ASSESSMENT POINTS						
PART VII *(To be completed by Federal Agency)*						
Relative Value of Farmland (from Part V above)			29			
Total Corridor or Site Assessment (From Part VI above or a local site assessment)			66			
TOTAL POINTS *(Total of above 2 lines)*			95			

(To be completed by Federal Agency after final decision)

1. Corridor or Site Selected:	2. Date of Selection:	3. Was A Local Site Assessment Used? Yes ☐ No ☐

4. Reason For Selection:

Form parts I, III and VI completed by:
(print name, address, telephone #) Kimberly Bereis, AICP PBSJ 200 E. Woodlawn Rd. # 310 Charlotte, NC 28217

Signature: Kimberly Bereis Date: 8/26/03

Return a copy to NRCS after completion of Part VIII

U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

PART I *(To be completed by Federal Agency)*

Date Of Land Evaluation Request: 5/5/94

Name Of Project: WINSTON-SALEM NORTHERN BELTWAY (EASTERN SECTION) U-2579

Federal Agency Involved: FHWA

Proposed Land Use: HIGHWAY

County And State: FORSYTH COUNTY, NORTH CAROLINA

PART II *(To be completed by SCS)*

Date Request Received By SCS: 5/16/94 WEW

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 ☒ No ☐

Acres Irrigated: NONE

Average Farm Size: 67

Major Crop(s): Corn

Farmable Land In Govt. Jurisdiction: Acres: 186,638 %68.8

Amount Of Farmland As Defined in FPPA: Acres: 180,116 %66.4

Name Of Land Evaluation System Used: Forsyth LE

Name Of Local Site Assessment System: NONE

Date Land Evaluation Returned By SCS: 5/27/94

PART III *(To be completed by Federal Agency)*	Alternative Site Rating: EASTERN Site A	WESTERN Site B	Site C C1	Site D C2
A. Total Acres To Be Converted Directly	783	742	75	114
B. Total Acres To Be Converted Indirectly				
C. Total Acres In Site	783	742	75	114
PART IV *(To be completed by SCS)* Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	239	303	10	7
B. Total Acres Statewide And Local Important Farmland	261	229	39	
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted	0.3	0.3	0.03	0.03
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value	66.4	50.3	66.4	66.4
PART V *(To be completed by SCS)* Land Evaluation Criterion Relative Value Of Farmland To Be Converted *(Scale of 0 to 100 Points)*	41.2	51.4	40.2	

PART VI *(To be completed by Federal Agency)* Site Assessment Criteria *(These criteria are explained in 7 CFR 658.5(b)*	Maximum Points				
1. Area In Nonurban Use	15	15	15	15	15
2. Perimeter In Nonurban Use	10	10	10	10	10
3. Percent Of Site Being Farmed	20	0	0	0	0
4. Protection Provided By State And Local Government	20	0	0	0	0
5. Distance From Urban Builtup Area	0	—	—	—	—
6. Distance To Urban Support Services	0	—	—	—	—
7. Size Of Present Farm Unit Compared To Average	10	7	7	7	7
8. Creation Of Nonfarmable Farmland	25	20	20	20	20
9. Availability Of Farm Support Services	5	5	5	5	5
10. On-Farm Investments	20	10	10	10	10
11. Effects Of Conversion On Farm Support Services	25	15	15	15	15
12. Compatibility With Existing Agricultural Use	10	7	7	7	7
TOTAL SITE ASSESSMENT POINTS	160	89	89	89	89
PART VII *(To be completed by Federal Agency)*					
Relative Value Of Farmland *(From Part V)*	100	41.2	51.4	40.2	31.0
Total Site Assessment *(From Part VI above or a local site assessment)*	160	89	89	89	89
TOTAL POINTS *(Total of above 2 lines)*	260	130.2	140.4	129.2	120.0

Site Selected: Date Of Selection: Was A Local Site Assessment Used? Yes ☐ No ☑

Reason For Selection:

(See Instructions on reverse side)

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FARMLAND CONVERSION IMPACT RATING

PART I *(To be completed by Federal Agency)*

Date Of Land Evaluation Request: 5/5/94

Name Of Project: WINSTON SALEM NORTHERN BELTWAY (EASTERN SECTION) U-2579

Federal Agency Involved: FHWA

Proposed Land Use: HIGHWAY

PART II *(To be completed by SCS)*

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 ☒ No ☐

Acres Irrigated: NONE

Average Farm Size: 67

Major Crop(s): Corn

Farmable Land In Govt. Jurisdiction: Acres: 186,638 %68.8

Amount Of Farmland As Defined in FPPA: Acres: 180,116 %66.4

Name Of Land Evaluation System Used: Forsyth LE

Name Of Local Site Assessment System: NONE

Date Land Evaluation Returned By SCS: 5/27/94 WEW

PART III *(To be completed by Federal Agency)*	Alternative Site Rating: Site A C3	Site B C4	Site C C5	Site D
A. Total Acres To Be Converted Directly	50	64	69	
B. Total Acres To Be Converted Indirectly				
C. Total Acres In Site	50	64	69	
PART IV *(To be completed by SCS)* Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	21	28	10	
B. Total Acres Statewide And Local Important Farmland	20	23	40	
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted	0.02	0.03	0.03	
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value	50.3	50.3	66.4	
PART V *(To be completed by SCS)* Land Evaluation Criterion Relative Value Of Farmland To Be Converted *(Scale of 0 to 100 Points)*	57.4	55.3	44.2	

PART VI *(To be completed by Federal Agency)* Site Assessment Criteria *(These criteria are explained in 7 CFR 658.5(b)*	Maximum Points				
1. Area In Nonurban Use	15	15	15	15	
2. Perimeter In Nonurban Use	10	10	10	10	
3. Percent Of Site Being Farmed	20	4	13	1	
4. Protection Provided By State And Local Government	20	0	0	0	
5. Distance From Urban Builtup Area	0	—	—	—	
6. Distance To Urban Support Services	0	—	—	—	
7. Size Of Present Farm Unit Compared To Average	10	7	7	7	
8. Creation Of Nonfarmable Farmland	25	20	20	20	
9. Availability Of Farm Support Services	5	5	5	5	
10. On-Farm Investments	20	10	10	10	
11. Effects Of Conversion On Farm Support Services	25	15	15	15	
12. Compatibility With Existing Agricultural Use	10	7	7	7	
TOTAL SITE ASSESSMENT POINTS	160	93	102	90	
PART VII *(To be completed by Federal Agency)*					
Relative Value Of Farmland *(From Part V)*	100	57.4	55.3	44.2	
Total Site Assessment *(From Part VI above or a local site assessment)*	160	93	102	90	
TOTAL POINTS *(Total of above 2 lines)*	260	150.4	157.3	134.2	

Site Selected:

Date Of Selection

Was A Local Site Assessment Used? Yes ☐ No ☑

Reason For Selection:

(See Instructions on reverse side)

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FARMLAND CONVERSION IMPACT RATING

PART I *(To be completed by Federal Agency)*	Date Of Land Evaluation Request 9/26/03
Name Of Project Winston-Salem Northern Beltway, Eastern Section (U-2579) and Eastern Section Extension (U-2579A)	Federal Agency Involved FHWA
Proposed Land Use Interstate	County And State Forsyth County, North Carolina
PART II *(To be completed by NRCS)*	Date Request Received By NRCS 9/30/03

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 ☒ No ☐	Acres Irrigated 0	Average Farm Size 67
Major Crop(s) CORN	Farmable Land In Govt. Jurisdiction Acres: 224,624 % 79.2	Amount Of Farmland As Defined In FPPA Acres: 192,621 % 68.0	
Name Of Land Evaluation System Used FORSYTH CO LE	Name Of Local Site Assessment System NONE	Date Land Evaluation Returned By NRCS 10/2/03	

PART III *(To be completed by Federal Agency)*	Alternative Site Rating			
	Site A ES Preferred	Site B N1-S1	Site C N1-S2	Site D N2-S1
A. Total Acres To Be Converted Directly	168.4	138.7	88.0	138.7
B. Total Acres To Be Converted Indirectly	139.4	20.1	30.4	20.1
C. Total Acres In Site	0.0 307.8	0.0 158.8	0.0 118.4	0.0 158.8
PART IV *(To be completed by NRCS)* Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	76.9	35.2	53.3	35.2
B. Total Acres Statewide And Local Important Farmland	116.0	51.5	46.0	51.5
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted	0.10	0.045	0.0516	0.045
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value	82.1	85.7	79.7	85.7
PART V *(To be completed by NRCS)* Land Evaluation Criterion Relative Value Of Farmland To Be Converted *(Scale of 0 to 100 Points)*	0 48	0 38	0 66	0 38

PART VI *(To be completed by Federal Agency)* Site Assessment Criteria *(These criteria are explained in 7 CFR 658.5(b)*	Maximum Points				
1. Area In Nonurban Use	15	1	5	5	5
2. Perimeter In Nonurban Use	10	1	3	3	3
3. Percent Of Site Being Farmed	20	0	0	0	0
4. Protection Provided By State And Local Government	20	0	0	0	0
5. Distance From Urban Builtup Area	0	0	0	0	0
6. Distance To Urban Support Services	0	0	0	0	0
7. Size Of Present Farm Unit Compared To Average	10	7	7	7	7
8. Creation Of Nonfarmable Farmland	25	20	20	20	20
9. Availability Of Farm Support Services	5	5	5	5	5
10. On-Farm Investments	20	10	10	10	10
11. Effects Of Conversion On Farm Support Services	25	15	15	15	15
12. Compatibility With Existing Agricultural Use	10	7	7	7	7
TOTAL SITE ASSESSMENT POINTS	160	0 66	0 72	0 72	0 72
PART VII *(To be completed by Federal Agency)*					
Relative Value Of Farmland *(From Part V)*	100	0 48	0 38	0 66	0 38
Total Site Assessment *(From Part VI above or a local site assessment)*	160	0 66	0 72	0 72	0 72
TOTAL POINTS *(Total of above 2 lines)*	260	0 114	0 110	0 138	0 110

Site Selected:	Date Of Selection	Was A Local Site Assessment Used? Yes ☐ No ☒

Reason For Selection:

(See Instructions on reverse side)

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FARMLAND CONVERSION IMPACT RATING

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PART I *(To be completed by Federal Agency)*	Date Of Land Evaluation Request 9/26/03
Name Of Project Winston-Salem Northern Beltway, Eastern Section (U-2579) and Eastern Section Extension (U-2579A)	Federal Agency Involved
Proposed Land Use Interstate	County And State Forsyth County, North Carolina
PART II *(To be completed by NRCS)*	Date Request Received By NRCS 9/30/03

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 ☒ No ☐	Acres Irrigated —	Average Farm Size 67
Major Crop(s) CORN	Farmable Land In Govt. Jurisdiction Acres: 224,624 % 79.2	Amount Of Farmland As Defined in FPPA Acres: 192,621 68.6	
Name Of Land Evaluation System Used FORSYTH CO LE	Name Of Local Site Assessment System NONE	Date Land Evaluation Returned By NRCS 10/2/03	

PART III *(To be completed by Federal Agency)*	Alternative Site Rating (B) Site A N-52	Site B N-31	Site C N-52	Site D
A. Total Acres To Be Converted Directly	85.0	140.3	89.6	
B. Total Acres To Be Converted Indirectly	30.4	20.1	30.4	
C. Total Acres In Site	0.0 118.4	0.0 160.4	0.0 120.0	0.0
PART IV *(To be completed by NRCS)* Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	53.3	36.2	54.9	
B. Total Acres Statewide And Local Important Farmland	46.0	51.9	44.5	
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted	0.0516	0.0457	0.0516	
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value	79.7	82.1	79.7	
PART V *(To be completed by NRCS)* Land Evaluation Criterion Relative Value Of Farmland To Be Converted *(Scale of 0 to 100 Points)*	0 66	0 47	0 69	0

PART VI *(To be completed by Federal Agency)* Site Assessment Criteria *(These criteria are explained in 7 CFR 658.5(b)*	Maximum Points				
1. Area In Nonurban Use	15	5	5	5	
2. Perimeter In Nonurban Use	10	3	3	3	
3. Percent Of Site Being Farmed	20	0	0	0	
4. Protection Provided By State And Local Government	20	0	0	0	
5. Distance From Urban Builtup Area	0	0	0	0	
6. Distance To Urban Support Services	0	0	0	0	
7. Size Of Present Farm Unit Compared To Average	10	7	7	7	
8. Creation Of Nonfarmable Farmland	25	20	20	20	
9. Availability Of Farm Support Services	5	5	5	5	
10. On-Farm Investments	20	10	10	10	
11. Effects Of Conversion On Farm Support Services	25	15	15	15	
12. Compatibility With Existing Agricultural Use	10	7	7	7	
TOTAL SITE ASSESSMENT POINTS	160	0 72	0 72	0 72	0
PART VII *(To be completed by Federal Agency)*					
Relative Value Of Farmland *(From Part V)*	100	0 66	0 47	0 69	0
Total Site Assessment *(From Part VI above or a local site assessment)*	160	0 72	0 72	0 72	0
TOTAL POINTS *(Total of above 2 lines)*	260	0 138	0 119	0 141	0

Site Selected:	Date Of Selection	Was A Local Site Assessment Used? Yes ☐ No ☒

Reason For Selection:

(See Instructions on reverse side)

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