APPENDIX G NATURAL RESOURCES CONSERVATION SERVICE **COORDINATION**

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

Dan Flowers
Director
Phone (501) 569-2000 Fax (501) 569-2400



P.O. Box 2261 Little Rock, Arkansas 72203-2261 WWW.ARKANSASHIGHWAYS.COM

Mr. Glen D. Laurent Resource Soil Scientist 2898 Point Circle #2 Fayetteville, Arkansas 72704

Re: AHTD Job Number 001966
Springdale Northern Bypass (Hwy. 412)
Benton and Washington Counties

Dear Mr. Laurent:

The Federal Highway Administration and Arkansas State Highway and Transportation Department are preparing a Supplemental Draft Environmental Impact Statement (SDEIS) for the referenced project. Although the Draft Environmental Impact Statement was signed January 2002, comments submitted by citizens at the Location Public Hearing have prompted us to investigate an additional alignment. The scope of the SDEIS is limited to Segments B-E of the project.

Four alignments are being compared through Segments B-E. A Preferred Alignment has been established on the western end of the project through Segment A-B, and the eastern end of the project through Segment E-F. These two preferred segments are being utilized with each of the four alignments being compared in the SDEIS. Conceptual design for the I-540 interchanges has also been revised, resulting in a relocation of the I-540/Wagon Wheel interchange for Lines 2, 3, and 4. Small maps illustrating all of the alignments and the proposed interchange modifications are enclosed.

The following method was used to determine the acres of prime farmland and farmland of statewide importance that could be impacted by each alignment:

 Soil map sheets from the United States Department of Agriculture Soil Survey for Benton and Washington Counties (issued January 1977 and March 1969) were electronically scanned.

Mr. Glen D. Laurent AHTD Job Number 001966 Page 2

- 2) Soil types that met Prime Farmland and Farmland of Statewide Importance criteria were digitized into an electronic database.
- 3) Estimated right of way for the alignments under study and the city limit boundaries were superimposed on the digitized soil data. The preferred segments A-B and E-F and Segments B-E for each proposed line were analyzed for Prime Farmland and Farmland of Statewide Importance. Soils falling inside city limits and the existing I-540 right of way were not included in the analysis.
- 4) This process resulted in the soils impacts analysis for prime farmland and farmland of statewide importance. This information is tabulated separately for the Preferred Segments A-B and E-F, and Segments B-E of Lines 2, 3, 4, and 5 and is enclosed in this letter.

A large map is enclosed for each of the alignments under consideration showing the farmland soils impact analysis. If you agree with the Department's estimated impacts for this project, please sign the enclosed form NRCS-CPA-106, the Farmland Conversion Impact Rating form. This form has been completed with the information pertaining to each segment of the project as described in (4) above. If you have any questions, please contact John Baber of my staff at (501) 569-2281.

Sincerely,

Marion Butler Division Head

Environmental Division

Enclosures:

(1) map - proposed project

(3) maps - I-540 Interchange conceptual designs

4 maps - farmland soil impacts of Lines 2, 3, 4, 5

Farmland Soils Impacts Analysis Table

Form NRCS-CPA-106

MB:JB:dfs

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	ts Analysis Table	
	Prime Farmland	Farmland of Statewide Importance
Preferred Segment A-B	16 acres (6 hectares)	2 acres (1 hectare)
Preferred Segment E-F	10 acres (4 hectares)	0 acre (0 hectare)
Line 2 Segments B-E	50 acres (20 hectares)	79 acres (32 hectares)
Line 3 Segments B-E	98 acres (40 hectares)	77 acres (31 hectares)
Line 4 Segments B-E	76 acres (31 hectares)	78 acres (32 hectares)
Line 5 Segments B-E	86 acres (35 hectares)	75 acres (30 hectares)

U.S. DEPARTMENT OF AGRICULTURE						N	RCS-CPA-106
Natural Resources Conservation Service	AND CONVED	CLON	MDACT DAT	INC			(Rev. 1-91)
	AND CONVER			ING			
FO	R CORRIDOR	TYPE	PROJECTS				
PART I (To be completed by Federal Agency)	01966	3. Date of	Land Evaluation R	Request , 6	3/04	Sheet 1 o	1
		5. Federal	Agency Involved	-	NR	15	
1. Name of Project Sprincidale Worther 2. Type of Project New Highway	in Cypuss	C C		FHWA	IVIS	100	
New Hishway		6. County	15	enton	Was	-	14
PART II (To be completed by NRCS)		1. Date Re	quest Received by	NRCS 2.	Person Con	npleting Form	
3. Does the corridor contain prime, unique statewide or local in	mnortant farmland?			4. /	Acres Irrigal	ted Average	Farm Size
(If no, the FPPA does not apply - Do not complete additional		YE	s NO			1	
5. Major Crop(s)	6. Farmable Land in	n Governm	ent Jurisdiction	7. A	mount of F	armland As D	efined in FPPA
20 NO. 2 1. CONTRACTOR 1	Acres:		%		Acres:		%
8. Name Of Land Evaluation System Used	9. Name of Local S	ite Assess	ment System	10.	Date Land	Evaluation Re	eturned by NRCS
PART III (To be completed by Federal Agency)				e Corridor			4 () 4 () () () () () () () ()
FART III (10 be completed by rederal Agency)			Corridor	Corridor	8 0	Corridor C	Corridor 55
A. Total Acres To Be Converted Directly							
B. Total Acres To Be Converted Indirectly, Or To Receive	Services						
C. Total Acres In Corridor			0	0	0		0
PART IV (To be completed by NRCS) Land Evaluate	ion Information						
A. Total Acres Prime And Unique Farmland			. 50	98		76	85
B. Total Acres Statewide And Local Important Farmland			79	77		78	75
C. Percentage Of Farmland in County Or Local Govt. Uni	it To Be Converted						
D. Percentage Of Farmland in Govt. Jurisdiction With Same		Value					
PART V (To be completed by NRCS) Land Evaluation Info							
value of Farmland to Be Serviced or Converted (Scale of						26.22-10.02-	
PART VI (To be completed by Federal Agency) Corrido	or Ma	ximum					
Assessment Criteria (These criteria are explained in 7	CFR 658.5(c)) P	Points					
Area in Nonurban Use		15					
Perimeter in Nonurban Use		10					
3. Percent Of Corridor Being Farmed		20					
 Protection Provided By State And Local Governmen 	t	20					
Size of Present Farm Unit Compared To Average		10					
Creation Of Nonfarmable Farmland		25					-
Availablility Of Farm Support Services		5			_		
On-Farm Investments		20			_		
Effects Of Conversion On Farm Support Services		25			_		
10. Compatibility With Existing Agricultural Use		10			-		
TOTAL CORRIDOR ASSESSMENT POINTS		160	0	0	0		0
PART VII (To be completed by Federal Agency)							
		100			-		
Relative Value Of Farmland (From Part V)		100					-
Total Corridor Assessment (From Part VI above or a loca	al site	160	0	0			1 0
assessment)			0	0	0		0
TOTAL POINTS (Total of above 2 lines)	3	260	0	0	0		0
Corridor Selected: Z. Total Acres of Fare	mlands to be 2 f	Date Of Se	0.01			sessment Use	
Converted by Proj		Date Of Se	stection.	4. Was ALC	ical Site As.	sessinent ost	
					_		
					YES	NO	
5. Reason For Selection:							
Signature of Person Completing this Part:					DATE	1 1	I
He Boben					1/	23/6	24
NOTE: Complete a form for each segment with	more than one A	Iternate	Corridor		-	3	£-

G-4 NRCS COORDINATION

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

Dan Flowers
Director
Phone (501) 569-2000 Fax (501) 569-2400



P.O. Box 2261 Little Rock, Arkansas 72203-2261 WWW.ARKANSASHIGHWAYS.COM

Mr. Glen D. Laurent Resource Soil Scientist National Resource Conservation Service 2898 Point Circle #2 Fayetteville, Arkansas 72704

> Re: AHTD Job Number 001966 Springdale Northern Bypass (Hwy. 412) Benton and Washington Counties

Dear Mr. Laurent:

Enclosed are the forms you requested along with a table of acreage conversion for the referenced project. If you have further questions, please contact John Baber of my staff at (501) 569-2281.

Sincerely,

Marion Butler Division Head

Environmental Division

Enclosures

MB:JB:dfs

U.S. DEPARTMENT OF AGRICULTURE Natural Resources Conservation Service FARML	AND CONVE	RSION	IMPACT RAT	ING		N	RCS-CPA-106 (Rev. 1-91)
FO	R CORRIDOR	RTYPE	PROJECTS				
PART I (To be completed by Federal Agency)	1966	3. Date	of Lanc Evaluation F	Request 2	min	Sheet 1	of .
		5. Feder	al Agency Involved	TUI	16	NRC	
Springuole Norther	m Bypuss	0.00		FIN	H -	MAC	
2. Type of Project New Highwa	у		ty and State B	enton	A		
PART II (To be completed by NRCS)		1, Date F	Request Received by	NRCS 2.	Person C	ompleting Forn	1
Does the corridor contain prime, unique stalewide or local in (If no, the FPPA does not apply - Do not complete additional		,	res \ \ \ NO \	4.	Acres Irrig	ated Average	Farm Size
5. Major Crop(s)	6. Farmable Land		ment Jurisdiction	7. 2	Amount of	Farmland As D	efined in FPPA
3. Major (10)(3)	Acres:		%		Acres:		%
Name Of Land Evaluation System Used	9. Name of Local	Site Asse:	ssment System	10.	Date Lan	d Evaluation R	eturned by NRCS
			Alternativ	e Corridor	For Seg	ment	
PART III (To be completed by Federal Agency)			CorridorA-B	Corridor		Corridor C	Corridor D
A. Total Acres To Be Converted Directly							
B. Total Acres To Be Converted Indirectly, Or To Receive	Services						
C. Total Acres In Corridor			0	0	_	0	0
PART IV (To be completed by NRCS) Land Evaluate	ion Information						
A. Total Acres Prime And Unique Farmland							
B. Total Acres Statewide And Local Important Farmland							
C. Percentage Of Farmland in County Or Local Govt. Uni							
D. Percentage Of Farmland in Govt. Jurisdiction With Same				-			
PART V (To be completed by NRCS) Land Evaluation Info value of Farmland to Be Serviced or Converted (Scale of		Relative					
PART VI (To be completed by Federal Agency) Corrido		laximum					
Assessment Criteria (These criteria are explained in 7	CFR 658.5(c))	Points					
Area in Nonurban Use		15					-
2. Perimeter in Nonurban Use		20					+
Percent Of Corridor Being Farmed Protection Provided By State And Local Governmen		20			-		-
Size of Present Farm Unit Compared To Average		10			_		1
Creation Of Nonfarmable Farmland		25					
7. Availability Of Farm Support Services		5					
8. On-Farm Investments		20					
9. Effects Of Conversion On Farm Support Services		25					
Compatibility With Existing Agricultural Use		10					
TOTAL CORRIDOR ASSESSMENT POINTS		160	0	0	(0	0
PART VII (To be completed by Federal Agency)							
Relative Value Of Farmland (From Part V)		100					
Total Corridor Assessment (From Part VI above or a local assessment)	al site	160	0	0		0	0
TOTAL POINTS (Total of above 2 lines)		260	0	0		0	0
Corridor Selected: Z. Total Acres of Farr	mlands to be 3	Date Of S				ssessment Us	
Converted by Proj							
					rES 🗌	NO 🗌	
5. Reason For Selection:		(1)					
Signature of Person Completing this Part:					DATE		
NOTE: Complete a form for each segment with	more than one	Alternat	e Corridor				
110 L. Complete a form for each segment with	more man one	Luci IIdi	o John du				

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U.S. DEPARTMENT OF AGRICULTURE						1	NRCS-CPA-106
Natural Resources Conservation Service	AND CONVE	RSION	IMPACT RAT	ING			(Rev. 1-91)
	R CORRIDOR						
PART I (To be completed by Federal Agency)	1966	3. Date	of Land Evaluation F	Request	2/13	3/04 Sheet 1	of _
1 Name of Project on 1	em Bypiss	5. Feder	al Agency Involved	FF	IWA	- NA	PCS
2. Type of Project New Hickurg V	70	6. Coun	ty and State	las	hine :	ton A	r
PART II (To be completed by NRCS)		1. Date F	Request Received by	NRCS	2. Person	n Completing For	m
Does the corridor contain prime, unique statewide or local im (If no, the FPPA does not apply - Do not complete additional		,	res \ \ \ NO \		4. Acres	Irrigated Averag	e Farm Size
	6. Farmable Land		nment Jurisdiction		7. Amoun	t of Farmland As	Defined in FPPA
	Acres:		%		Acres		%
Name Of Land Evaluation System Used	9. Name of Local	Site Asse	ssment System		10. Date I	Land Evaluation i	Returned by NRCS
PART III (To be completed by Federal Agency)			Alternativ		dor For S	egment	Carridor
A. Total Acres To Be Converted Directly			00m00/45		-F-	Comao	
B. Total Acres To Be Converted Indirectly, Or To Receive S	ervices						
C. Total Acres In Corridor			0	0		0	0
PART IV (To be completed by NRCS) Land Evaluation	on Information						
A. Total Acres Prime And Unique Farmland							+
B. Total Acres Statewide And Local Important Farmland							
C. Percentage Of Farmland in County Or Local Govt. Unit	To Be Converted						
D. Percentage Of Farmland in Govt. Jurisdiction With Same		e Value					
PART V (To be completed by NRCS) Land Evaluation Info		Relative					
value of Farmland to Be Serviced or Converted (Scale of							-
PART VI (To be completed by Federal Agency) Corrido Assessment Criteria (These criteria are explained in 7 0		aximum Points	- 1				
	57 N 050.5(c))						
Area in Nonurban Use Perimeter in Nonurban Use		15		-			+
Percent Of Corridor Being Farmed		20					
Protection Provided By State And Local Government		20					1
Size of Present Farm Unit Compared To Average		10					
Creation Of Nonfarmable Farmland		25					
Availability Of Farm Support Services		5					
8. On-Farm Investments		20					
Effects Of Conversion On Farm Support Services		25					
Compatibility With Existing Agricultural Use		10					
TOTAL CORRIDOR ASSESSMENT POINTS		160	0	0		0	0
PART VII (To be completed by Federal Agency)							
Relative Value Of Farmlanc (From Part V)		100					
Total Corridor Assessment (From Part VI above or a local assessment)	site	160	0	0		0	0
TOTAL POINTS (Total of above 2 lines)		260	0	0		0	0
Corridor Selected: Corridor Selected:		Date Of	Selection:	4. Was	A Local Sil	te Assessment U	sed?
Converted by Proje	ct:						
					YES [NO	
5. Reason For Selection:				-			
Signature of Person Completing this Part:		-			DATE		
NOTE: Complete a form for each segment with n	nore than one	Alternal	e Corridor				
110 L. Complete a form for each segment with the	note that one	ricilia					

U.S. DEPARTMENT OF AGRICULTURE NRCS-CPA-106 **Natural Resources Conservation Service** (Rev. 1-91) FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS PART I (To be completed by Federal Agency) 00 1966 1. Name of Project Spring dole 2. Type of Project 6. County and State 1. Date Request Received by NF PART II (To be completed by NRCS) 4. Acres Irrigated | Average Farm Size 3. Does the 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). 6. Farmable Land in Government Jurisdiction 7. Amount of Farmland As Defined in FPPA 5. Major Crop(s) Acres: 9. Name of Local Site Assessment System 8. Name Of Land Evaluation System Used 10. Date Land Evaluation Returned by NRCS Alternative Corridor For Segment PART III (To be completed by Federal Agency) Corridor & Corridor 3 Corridor 4 Corridor A. Total Acres To Be Converted Directly B. Total Acres To Be Converted Indirectly. Or To Receive Services C. Total Acres In Corridor 0 0 0 PART IV (To be completed by NRCS) Land Evaluation Information A. Total Acres Prime And Unique Farmland B. Total Acres Statewide And Local Important Farmland C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points) PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c)) Points 1. Area in Nonurban Use 15 2. Perimeter in Nonurban Use 10 3. Percent Of Corridor Being Farmed 20 4. Protection Provided By State And Local Government 20 5. Size of Present Farm Unit Compared To Average 10 25 6. Creation Of Nonfarmable Farmland 7. Availability Of Farm Support Services 5 20 8. On-Farm Investments 25 9. Effects Of Conversion On Farm Support Services 10. Compatibility With Existing Agricultural Use 10 TOTAL CORRIDOR ASSESSMENT POINTS 160 0 0 0 PART VII (To be completed by Federal Agency) Relative Value Of Farmland (From Part V) 100 Total Corridor Assessment (From Part VI above or a local site 160 assessment) 0 0 0 0 TOTAL POINTS (Total of above 2 lines) 260 0 1. Corridor Selected: 2. Total Acres of Farmlands to be 3. Date Of Selection: 4. Was A Local Site Assessment Used? Converted by Project: YES NO 5. Reason For Selection:

Signature of Person Completing this Part:

DATE

NOTE: Complete a form for each segment with more than one Alternate Corridor

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	Farmland Impacts by Segments							
	Total Acreage of Segment (hectares)	Acreage of Prime Farmland (hectares)	Acreage of Farmland of S.I. (hectares)					
Line 2 B-E	597 (242)	50 (20)	79 (32)					
Line 3 B-E	654 (265)	98 (40)	77 (31)					
Line 4 B-E	685 (277)	76 (31)	78 (32)					
Line 5 B-E	622 (252)	86 (35)	75 (30)					
Segment A-B*	366 (148)	16 (6)	2(1)					
Segment E-F*	236 (96)	10 (4)	0 (0)					

	Total Acreage	Acreage of Prime	Acreage of Farmland of S.I.
	of Line (hectares)	Farmland (hectares)	(hectares)
Line 2	1199 (485)	76 (31)	81 (33)
Line 3	1256 (508)	124 (50)	79 (32)
Line 4	1287 (521)	102 (41)	80 (32)
Line 5	1224 (495)	112 (45)	77 (31)

United States Department of Agriculture



Natural Resources Conservation Service 2898 Point Circle #2 Fayetteville, AR 72704-6809

April 30, 2004

Mr. Marion Butler Division Head, Environmental Division Arkansas State Highway and Transportation Department P.O. Box 2261 Little Rock, AR 72203-2261

RE: AHTD Job Number 001966

Springdale Northern Bypass (Hwy. 412) Benton and Washington Counties

Dear Mr. Butler:

Enclosed are the NRCS-CPA-106 forms for the Springdale Northern Bypass.

If there are any questions, please call.

Sincerely

Glen D. Laurent

Resource Soil Scientist

cc: Rhonda Foster, District Conservationist, Fayetteville Steven Davied, District Conservationist, Bentonville

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For Segmen	ıt
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685	622
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685	622
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86	78
80	64
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Site Assess	ment Used?
EI NO	П
	0 9

U.S. DEPARTMENT OF AGRICULTURE Natural Resources Conservation Service FARMLAND C FOR COR			PACT RAT	ING				NF	(Rev. 1-91)
PART I (To be completed by Federal Agency) 00 196	3.1	Date of L	and Evaluation i	Request	2/1::	04	4.	Sheet 1 of	f
1. Name of Project Springdale Northern Bypass			ederal Agency Involved FHWA -NRCS						
2. Type of Project New Highway	6.		ty and State Benton, Arkans as						
	1.0	Date Red	uest Received by				Comple	etleg Form	
PART II (To be completed by NRCS)		2/24/0	4		. 4.1	len	D. Lai	Average	Minday Leise
 Does the confidor contain prime, unique statewide or local important for (If no, the FPPA does not apply - Do not complete additional parts of 	this form).		₽ NO □	j 1			444	128	
	able Land in G		14	66				10	efined in FPPA
Name Of Land Evaluation System Used LE-NRCS	e of Local Site	Assessm	ent System		10.	ate L	and Eva	5/6/04	turned by NRCS
PART III (To be completed by Federal Agency)			Alternativ				-		
The state of the s			Corridor A-B	Corrie	dor	4	Corr	idor C	Corridor D
A. Total Acres To Be Converted Directly		-+-	144	11	-	\dashv			
B. Total Acres To Be Converted Indirectly, Or To Receive Services C. Total Acres In Corridor			144	11		\dashv	0		0
PART IV (To be completed by NRCS) Land Evaluation Infor	mation		177	1 2 2	-1			Les vije	7.447.7
	mauon	-	^		إنب		51 1	1.73	4.2
A. Total Acres Prime And Unique Familiand			0	0		-	M ,		
B. Total Acres Statewide And Local Important Farmland	Converted		12	0./8	_	; :			Hillian
C. Percentage Of Farmland in County Or Local Govt, Unit To Be Co D. Percentage Of Farmland in Govt, Jurisdiction With Same Or Higher	The second view		37	37	1	- 1	24.0	***************************************	1 (117)
PART V (To be completed by NRCS) Land Evaluation Information C		tive		31	 i-	-	71111	1.1. 7	
value of Farmland to Be Serviced or Converted (Scale of 0 - 100)			49	37			,' i		The same of the same
Assessment Criteria (These criteria are explained in 7 CFR 658. 1. Area in Nonurban Use 2. Perimeter in Nonurban Use 3. Percent Of Corridor Being Farmed 4. Protection Provided By State And Local Government 5. Size of Present Farm Unit Compared To Average	.5(c)) Poin 15 10 20 20		5	15	2				
Creation Of Nonfarmable Farmland	25	_	2	10		-			
7. Availability Of Farm Support Services	5		7	=======================================	_	\pm			
8. On-Farm Investments	20		3	5		\neg	-		
Effects Of Conversion On Farm Support Services	25		0	_ &	>				
10. Competibility With Existing Agricultural Use	10			0					
TOTAL CORRIDOR ASSESSMENT POINTS	160	0	30	06	0		0		0
PART VII (To be completed by Federal Agency)						I			
Relative Value Of Farmland (From Part V)	100		49	3	7				
Total Corridor Assessment (From Part VI above or a local site assessment)	160	0	32	0 6	50		0		0
TOTAL POINTS (Total of above 2 lines)	260	0 0	81	0	7	7	o,		0
Corridor Selected: 2. Total Acres of Familiands to 8 Converted by Project:	be 3. Date	e Of Sele	ction:	4. Was A		I Site	Assess	ment Used	
5. Reason For Selection:							-		
o. Nedson For Selection;									
Signature of Person Completing this Part: NOTE: Complete a form for each segment with more that	/11/1				T	ATE.	5/	7/0	4

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U.S. DEPARTMENT OF AGRICULTURE Natural Resources Conservation Service FARMLAND CONVE			ING		NR	(Rev. 1-91)
PART I (To be completed by Federal Agency) OC 1966	The second	of Land Evaluation F	Request 2/1:	/04	4. Sheet 1 of	
1. Name of Project Springdale Northern Bypass	5. Feder	al Agency Involved				
Springuale Northern Dypuse		VA -NRCS				
2. Type of Project New Highway		ly and State Wasl			Completing Form	
PART II (To be completed by NRCS)	2/24	(equest Received by 1/04	at a title of	ilen	D. Laurent	arm Size
 Does the corridor contain prime, unique statewide or local important farmland (If no, the FPPA does not apply - Do not complete additional parts of this form 	n).	VES IN I		74.1	139 t of Fermland As De	agriculty arrain
5. Major Crop(s) 8. Farmable Lan Féscue, Bermuda, Beef Cattle Acres: 26			33		200091	
8. Name Of Land Evaluation System Used 9. Name of Loca	1		10.		and Evaluation Re	
LE-NRCS	-	i de la			5/6/04	
PART III (To be completed by Federal Agency)			e Corridor			
		Corridor A-B	Corridor	-/-	Corridor C	Carridor D
A. Total Acres To Be Converted Directly		277	227			
B. Total Acres To Be Converted Indirectly, Or To Receive Services		0	0		^	0
C. Total Acres In Corridor		277	227	17.17	O	u
PART IV (To be completed by NRCS) Land Evaluation Information				1	وحيا المراجات فالمطاح	
A. Total Acres Prime And Unique Farmland		17.	11		The street	100000000000000000000000000000000000000
B. Total Acres Statewide And Local Important Farmland		0	. 0	W	NATURE OF THE PARTY OF THE PART	Aller Men
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converte	d ·	0.008	0.005	-		destruction
D. Percentage Of Farmland in Govt, Jurisdiction With Same Or Higher Relat		33	33			· regulative
PART V (To be completed by NRCS) Land Evaluation Information Criterion value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)		34	23			
Assessment Criteria (These criteria are explained in 7 CFR 658.5(c)) 1. Area in Nonurban Use	Maximum Points 15	10	15			
Perimeter In Nonurban Use	10	5	10			
Percent Of Corridor Being Farmed	20		13			
Protection Provided By State And Local Government	10	<i>D</i>	0			
Size of Present Farm Unit Compared To Average Creation Of Nonfarmable Farmland	25	2	10			
Availability Of Farm Support Services	5		9			
8. On-Farm Investments	20	-				
Effects Of Conversion On Farm Support Services	25	0	3			
10. Compatibility With Existing Agricultural Use	10	6	0			
TOTAL CORRIDOR ASSESSMENT POINTS	160	0 22	- 10			_
PART VII (To be completed by Federal Agency)	100	0 32	0 60		0	0
Relative Value Of Farmland (From Part V)	100	34	23			
Total Corridor Assessment (From Part VI above or a local site				-		
assessment)	160	0 32	062		0	0
TOTAL POINTS (Total of above 2 lines)	260	0 66	0 8	3	0	0
Carridor Selected: Canverted by Project:	3. Date Of S	Selection:		r il Sit	e Assessment Used	1?
5. Reason For Selection:						
Signature of Person Completing this Part:				ATE	×/2/	7/
NOTE: Camplete a form for each aggment with more than and	Altornati	o Condoor			0/1/0	4

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USDA FSA NRCS

PAGE 03

NRCS-CPA-106 (Reverse)

CORRIDOR - TYPE SITE ASSESSMENT CRITERIA

The following criteria are to be used for projects that have a linear or corridor - type site configuration connecting two distant points, and crossing several different tracts of land. These include utility lines, highways, railroads, stream improvements, and flood control systems. Federal agencies are to assess the suitability of each corridor - type site or design alternative for protection as farmland along with the land evaluation information.

(1) How much land is in nonurban use within a radius of 1.0 mile from where the project is intended? More than 90 percent - 15 points 90 to 20 percent - 14 to 1 point(s) Less than 20 percent - 0 points

(2) How much of the perimeter of the site borders on land in nonurban use? More than 90 percent - 10 points 90 to 20 percent - 9 to 1 point(s) Less than 20 percent - 0 points

(3) How much of the site has been farmed (managed for a scheduled harvest or timber activity) more than five of the last 10 years?

More than 90 percent - 20 points

90 to 20 percent - 19 to 1 point(s)

Less than 20 percent - 0 points

(4) Is the site subject to state or unit of local government policies or programs to protect farmland or covered by private programs to protect farmland? Site is protected - 20 points Site is not protected - 0 points

(5) Is the farm unit(s) containing the site (before the project) as large as the average - size farming unit in the County? (Average farm sizes in each county are available from the NRCS field offices in each state. Data are from the latest available Census of Agriculture, Acreage or Farm Units in Operation with \$1,000 or more in sales.)
As large or larger - 10 points

Below average - deduct 1 point for each 5 percent below the average, down to 0 points if 50 percent or more below average - 9 to 0 points

(6) If the site is chosen for the project, how much of the remaining land on the farm will become non-farmable because of interference with land patterns?

Acreage equal to more than 25 percent of acres directly converted by the project - 25 points

Acreage equal to between 25 and 5 percent of the acres directly converted by the project - 1 to 24 point(s)

Acreage equal to less than 5 percent of the acres directly converted by the project - 0 points

(7) Does the site have available adequate supply of farm support services and markets, i.e., farm suppliers, equipment dealers, processing and storage facilities and farmer's markets?
All required services are available - 5 points

Some required services are available - 4 to 1 point(s)
No required services are available - 0 points

(8) Does the site have substantial and well-maintained on-farm investments such as barns, other storage building, fruit trees and vines, field terraces, drainage, irrigation, waterways, or other soil and water conservation measures? High amount of on-farm investment - 20 points Moderate amount of on-farm investment - 19 to 1 point(s) No on-farm investment - 0 points

(9) Would the project at this site, by converting farmland to nonagricultural use, reduce the demand for farm support services so as to jeopardize the continued existence of these support services and thus, the viability of the farms remaining in the area? Substantial reduction in demand for support services if the site is converted - 25 points Some reduction in demand for support services if the site is converted - 1 to 24 point(s) No significant reduction in demand for support services if the site is converted - 0 points

(10) Is the kind and intensity of the proposed use of the site sufficiently incompatible with agriculture that it is likely to contribute to the eventual conversion of surrounding farmland to nonagricultural use?

Proposed project is incompatible to existing agricultural use of surrounding farmland - 10 points

Proposed project is tolerable to existing agricultural use of surrounding farmland - 9 to 1 point(s)

Proposed project is fully compatible with existing agricultural use of surrounding farmland - 0 points

G-14 NRCS COORDINATION

FEIS ANALYSIS

of Land Evaluation and Agancy Involved FWS,FHWA, Ar nty and State Ben Request Received by YES NO mment Jurisdiction % 66 essment System Alternati Corridor A 759	ton, Arkansas y NRCS 2. Per Lai 4. Acro	son Completing Form urent se Irrigated Average unt of Farmland As D ses: 200,210	Farm Size
Request Received by YES NO ment Juriediction % 666 essment System Alternati Corridor A	ton, Arkansas y NRCS 2. Per La 4, Acre	son Completing Form urent se Irrigated Average unt of Farmland As D ses: 200,210	Farm Size
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essment System Alternati Corridor A	7. Amo	es: 200,210	
% 66 essment System Alternati	a6 Acr	es: 200,210	atined in FPPA
Alternati	10. Da		% 36
Corridor A		te Land Evaluation Re 5/13/05	
Corridor A	ve Corridor For		
759	Corridor B	Corridor C	Corridor D
			-
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92			
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Selection:	4. Was A Local	Site Assessment Use	ed?
	YES	□ NO □	
	66 0,07 66 31 7 5 10 0 5 10 5 10 5 10 5 10 0 5	66 0,07 66 31 7 5 10 5 10 5 15 0 62 0 62 0 31 0 5 15 0 0 4. Was Alocal	66 0,007 66 31 7 5 10 0 5 10 0 5 15 0 0 31 0 62 0 0 31 0 62 0 0 31 0 62 0 0 31 0 62 0 0 0 1 Selection: 4. Was Alocal Site Assessment Use

IRT I (To be completed by Federal Agency) Name of Project Springdale Northern Bypass Type of Project New Location: 4 Lane Divided IRT II (To be completed by NACS) Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form	5. Federa USF 6. Count 1. Date R	of Land Evaluation F al Agency Involved FWS,FHWA, Arr y and State Was lequest Received by	my CCE, EPA		
Name of Project Springdale Northern Bypass Type of Project New Location: 4 Lane Divided IRT II (To be completed by NACS) Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form	6. Count 1. Date R	y and State Wasl	hington, Arka		
Type of Project New Location: 4 Lane Divided IRT II (To be completed by NACS) Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form	6. Count 1. Date R	y and State Wasl	hington, Arka		
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Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form			NACS 2. Per	son Completing Form	
(If no, the FPPA does not apply - Do not complete additional parts of this form			La	urent es irrigated Average	Farm Size
	1).	es 🗹 No 🗆		- 1	
(Major Grop(a)	d in Govern	ment Jurisdiction	100	ount of Farmland As D	
Fescue, Bermudagrass, Beef Cattle Acres: 269		% 4		te Land Evaluation Re	%33 aturned by NRCS
Name Of Land Evaluation System Used 9. Name of Loca LE-SCS	II Site Appa	samon Symen		5/13/0	
ART III (To be completed by Federal Agency)		Segment	T Corridor D		
		Corridor A 449	Corridor B	Corridor C	Conidor D
Total Acres To Be Converted Directly Total Acres To Be Converted Indirectly, Or To Receive Services		0			
Total Acres in Corridor		449	0	0	0
ART IV (To be completed by NRCS) Land Evaluation Information	1				-
Total Acres Prime And Unique Farmland		28		1	
Total Acres Statewide And Local Important Farmland Percentage Of Farmland in County Or Local Govt, Unit To Be Converte	d	0.01		+	+
Percentage Of Farmland in Govt, Jurisdiction With Same Or Higher Relati	Ive Value	44			
ART V (To be completed by NRCS) Land Evaluation Information Criterion	Relative	19			
alue of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points) ART VI (To be completed by Federal Agency) Corridor	Meximum		-		
ssessment Criteria (These criteria are explained in 7 CFR 858.5(o))	Points	- CONT.			
Area in Nonurban Use	15	7			
Perimeter in Nonurban Use Percent Of Corridor Being Farmed	10	10			+
Protection Provided By State And Local Government	20	0			
Size of Present Farm Unit Compared To Average	10	_5		-	
Greation Of Nonfarmable Farmland Availability Of Farm Support Services	25 5	10			
8. On-Farm Investments	20	15			
Effects Of Conversion On Farm Support Services	10	5			
10. Compatibility With Existing Agricultural Use TOTAL CORPIDOR ASSESSMENT POINTS	160		<u> </u>	-	1
	100	0 62	0	0	0
ART VII (To be completed by Federal Agency)		101			
Relative Value Of Farmland (From Part V)	100	19			
Total Corridor Assessment (From Part VI above or a local site assessment)	160	062	0	0	0
TOTAL POINTS (Total of above 2 lines)	260	0 81	0	0	0
	3. Date Of	Selection:	4. Was A Loca	Site Assesament Us	ed?
Corridor Selected: 2. Total Acres of Farmlands to be Converted by Project:				s 🗆 NO 🗆	

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