

APPENDIX F

USDA FARMLAND CONVERSION IMPACT RATING
FORM (FORM CPA-106)

United States Department of Agriculture



Natural Resources Conservation Service
Federal Building, 200 Fourth St. SW
Huron, South Dakota 57350

Phone: (605) 352-1200
Fax: (605) 352-1261

March 13, 2007

Mr. Quinn Damgaard
HDR One Company
8404 Indian Hills Drive
Omaha, Nebraska 68114-4098

RE: Prime and Important Farmlands, Watertown South Connector Project [SDDOT Project IM 0297(01) PCN 000Y] Segment 2A.

Dear Mr. Damgaard:

We have reviewed the site map and completed the Farmland Conversion Impact form for Segment 2A of the Watertown South Connector Project.

The project does cross prime and important farmlands. The total rating points for the five alternatives range from 70 to 41. Because these are all less than the threshold value of 160, this project will have no significant impact on prime or important farmlands in Codington County. I am returning your copy of the Farmland Conversion Rating form for this project.

Sincerely,

A handwritten signature in black ink, appearing to read "Jerome M. Schaar".

JEROME M. SCHAAR
State Soil Scientist

Enclosure

cc: Arlene Brandt-Jenson, DC, NRCS, Watertown FO

U.S. DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service

NRCS-CPA-106
(REV.3-02)

FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

PART I (To be completed by Federal Agency)

3. Date Of Land Evaluation Request: 02-13-07

4.

Sheet 1 of 1

1. Name of Project: Watertown South Connector - Segment 2A

5. Federal Agency Involved: Federal Highway Administration

2. Proposed Land Use: Improved Road Corridor and associated ROW

6. County and State: Codrington County, South Dakota

PART II (To be completed by NRCS)

1. Date Request Received By
NRCS 2/16/2007

2. Person Completing Form:
EON SWARTLIFF

3. Does the corridor contain prime, unique, statewide or local important farmland?
(If no, the FPPA does not apply, do not complete additional parts of this form.)
YES NO

7. Acres Irrigated: _____
Average Farm Size: 5.57 ac

5. Major Crop(s):
Corn, Soybeans

6. Farmable Land in Government Jurisdiction
Acres: 388,100% 88

8. Amount of Farmland As Defined in FPPA
Acres: 368,712% 87

B. Name of Land Evaluation System Used:
SD Dept of Revenue

9. Name of State or Local Site Assessment System:
None

10. Date Land Evaluation Returned by NRCS:
2/13/2007

PART III (To be completed by Federal Agency)

Alternative Corridors For Segment 2A

A. Total Acres To Be Converted Directly

Options 1 and 2
31.12; 34.87

Options 3, 4, 5
27.48; 26.51; 30.69

B. Total Acres To Be Converted Indirectly

31.12; 34.87

27.48; 26.51; 30.69

C. Total Acres In Site

PART IV (To be completed by NRCS) Land Evaluation Information

A. Total Acres Prime And Unique Farmland

12, 12, 12, 12, 12

B. Total Acres Statewide Important or Local Important Farmland

15, 15, 15, 15, 15

C. Percentage Of Farmland In County Or Local Gov. Unit To Be Converted

0.003, 0.003, 0.003, 0.003, 0.003

D. Percentage Of Farmland In Gov. Jurisdiction With Same Or Higher Relative Value

95, 95, 94, 98, 98

PART V (To be completed by NRCS) Land Evaluation Criterion

Relative Value of Farmland to Be Converted (Scale of 0 to 100 Points)

22, 25, 16, 18, 7

PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (Criteria are explained in 7 CFR 658.5 b & c. For Non-Corridor project use form AD-1006)

| | Maximum Points | Options 1 and 2 | Options 3, 4, 5 |
|--|----------------|-----------------|-----------------|
| 1. Area In Non-urban Use | (15) | 12 | 12 |
| 2. Perimeter In Non-urban Use | (10) | 10 | 10 |
| 3. Percent Of Corridor Being Farmed | (20) | 12 | 6 |
| 4. Protection Provided By State and Local Government | (20) | 0 | 0 |
| 5. Size Of Present Farm Unit Compared To Average | (10) | 1 | 1 |
| 6. Creation Of Non-farmable Farmland | (25) | 0 | 0 |
| 7. Availability Of Farm Support Services | (5) | 5 | 5 |
| 8. On-Farm Investments | (20) | 5 | 0 |
| 9. Effects Of Conversion On Farm Support Services | (25) | 0 | 0 |
| 10. Compatibility With Existing Agricultural Use | (10) | 0 | 0 |
| TOTAL CORRIDOR ASSESSMENT POINTS | 160 | 45 | 34 |

PART VII (To be completed by Federal Agency)

| | | | |
|---|------------|---------------|-------------------|
| Relative Value Of Farmland (From Part V) | 100 | 22; 25 | 16; 18; 7 |
| Total Corridor Assessment (From Part VI above or local site assessment) | 160 | 45; 45 | 34; 34; 34 |
| TOTAL POINTS (Total of above 2 lines) | 260 | 67; 70 | 50; 52; 41 |

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

Signature of Federal agency representative completing this form:

Date:

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

(See Instructions on reverse side)