MAP LEGEND

Area of Interest (AOI)

Soils

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

Gully

Short Steep Slope

Other

Political Features

Cities

Water Features

Oceans

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

MAP INFORMATION

Map Scale: 1:1,510 if printed on A size (8.5" × 11") sheet.
The soil surveys that comprise your AOI were mapped at 1:20,000.
Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
Coordinate System: UTM Zone 14N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Greeley County, Nebraska

Date(s) aerial images were photographed: 7/23/2006

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.
## Map Unit Legend

<table>
<thead>
<tr>
<th>Map Unit Symbol</th>
<th>Map Unit Name</th>
<th>Acres in AOI</th>
<th>Percent of AOI</th>
</tr>
</thead>
<tbody>
<tr>
<td>2605</td>
<td>Hersh-Gates complex, 17 to 30 percent slopes</td>
<td>1.6</td>
<td>29.6%</td>
</tr>
<tr>
<td>4818</td>
<td>Valentine loamy fine sand, 3 to 9 percent slopes</td>
<td>0.4</td>
<td>6.4%</td>
</tr>
<tr>
<td>9030</td>
<td>Gates silt loam, 6 to 11 percent slopes, eroded</td>
<td>3.5</td>
<td>64.0%</td>
</tr>
<tr>
<td><strong>Totals for Area of Interest</strong></td>
<td></td>
<td><strong>5.5</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>
# FARMLAND CONVERSION IMPACT RATING

## PART I (To be completed by Federal Agency)
- Name Of Project: Greeley Tower Site
- Federal Agency Involved: USDA-NRCS
- Proposed Land Use: Emergency Communications Tower
- County And State: Greeley, Nebraska
- Date Of Land Evaluation Request: 2/24/09
- Date Request Received By NRCS: 2/26/09

## PART II (To be completed by NRCS)
- 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: ☑
- Farmable Land In Gov't Jurisdiction:
  - Acres: %
- Amount Of Farmland As Defined in FPPA:
  - Acres: %
- Name Of Land Evaluation System Used:
- Name Of Local Site Assessment System:
- Date Land Evaluation Returned By NRCS:

## PART III (To be completed by Federal Agency)
- Site A
- Site B
- Site C
- Site D
- Alternative Site Rating:
- Total Acres To Be Converted Directly:
- Total Acres To Be Converted Indirectly:
- Total Acres In Site:
  - 0.0

## PART IV (To be completed by NRCS) Land Evaluation Information
- Total Acres Prime And Unique Farmland:
- Total Acres Statewide And Local Important Farmland:
- Percentage Of Farmland In County Or Local Gov't. Unit To Be Converted:
- Percentage Of Farmland In Gov't. Jurisdiction With Same Or Higher Relative Value:

## PART V (To be completed by NRCS) Land Evaluation Criterion
- Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points):
  - 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
    - 2. Perimeter In Nonurban Use
    - 3. Percent Of Site Being Farmed
    - 4. Protection Provided By State And Local Government
    - 5. Distance From Urban Builtup Area
    - 6. Distance To Urban Support Services
    - 7. Size Of Present Farm Unit Compared To Average
    - 8. Creation Of Nonfarmable Farmland
    - 9. Availability Of Farm Support Services
    - 10. On-Farm Investments
    - 11. Effects Of Conversion On Farm Support Services
    - 12. Compatibility With Existing Agricultural Use
- TOTAL SITE ASSESSMENT POINTS:
  - 0

## PART VII (To be completed by Federal Agency)
- Relative Value Of Farmland (From Part V):
  - 0
- Total Site Assessment (From Part VI above or a local site assessment):
  - 0
- TOTAL POINTS (Total of above 2 lines):
  - 0

Site Selected: [ ]
- Date Of Selection:
- Was A Local Site Assessment Used?:
  - Yes ☐
  - No ☑
- Reason For Selection:

*(See Instructions on reverse side)*

This form was electronically produced by National Production Services Staff

Form AD-1006 (10-83)