APPENDIX P: NATURAL RESOURCES CONSERVATION SERVICE (NRCS) FARMLAND CONVERSION RATING FORM (AD-1006)
August 24, 2011

Mangi Environmental Group
7927 Jones Branch Drive, Suite 150
McLean, VA 22102

Attention: Erica M. Earhart, Environmental Analyst

Subject: Land Use (LNU)--Farmland Protection
Proposed Lower Bois d’ Arc Reservoir
Fannin County, Texas

We have reviewed the information provided concerning the proposed Lower Bois d’ Arc Reservoir in Fannin County, Texas, in correspondence dated May 2, 2011. This is part of the National Environmental Policy Act (NEPA) evaluation for the US Army Corps of Engineers. We have evaluated the proposed area as required by the Farmland Protection Policy Act (FPPA).

The proposed project does contain soils classified as Important Farmland. We have completed Parts II, IV, V and VI of the Farmland Conversion Impact Rating form (AD-1006) sent to us. The combined rating of the proposed site is 115. The FPPA states that sites with a rating less than 160 will need no further consideration for protection and thus are not subject to the FPPA. During the work on this project we would encourage you to use accepted erosion control methods.

We have attached the completed AD-1006 form. Thank you for the resource materials you submitted to help in our evaluation. If you have any questions please call Laurie Kiniry at (254) 742-9861, Fax (254)-742-9859.

Sincerely,

Laurie N. Kiniry
Soil Scientist

Attachment
U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)

Name Of Project: Proposed Lower Bois d'Arc Reservoir
Federal Agency Involved: U.S. Army Corps of Engineers
Proposed Land Use: reservoir
County And State: Fannin County, TX

Date Of Land Evaluation Request: 5/2/11

PART II (To be completed by NRCS)

Date Request Received By NRCS: 7/8/11

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: 2,379
Average Farm Size: 2.45

Major Crop(s): wheat
Farmable Land In Govt. Jurisdiction: 424,393
Amount Of Farmland As Defined In FPPA: 405,687

Name Of Land Evaluation System Used: LESA
Name Of Local Site Assessment System: N/A
Date Land Evaluation Returned By NRCS: 8/24/2011

PART III (To be completed by Federal Agency)

Alternative Site Rating

A. Total Acres To Be Converted Directly: 17,068.0
B. Total Acres To Be Converted Indirectly
C. Total Acres In Site: 17,068.0

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

A. Total Acres Prime And Unique Farmland: 5,711
B. Total Acres Statewide And Local Important Farmland: 1,713
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted: 2.9%
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value: 74%

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

Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points): 14

PART VI (To be completed by Federal Agency)

Site Assessment Criteria (These criteria are explained in 7 CFR 566.5(b))

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<thead>
<tr>
<th>Site A</th>
<th>Site B</th>
<th>Site C</th>
<th>Site D</th>
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<tbody>
<tr>
<td>Maximum Points</td>
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<tr>
<td>1. Area In Nonurban Use</td>
<td>15</td>
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<td>2. Perimeter In Nonurban Use</td>
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<td>3. Percent Of Site Being Farmed</td>
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<td>7</td>
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<td>4. Protection Provided By State And Local Government</td>
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<td>5. Distance From Urban Builtup Area</td>
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<td>6. Distance To Urban Support Services</td>
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<td>7. Size Of Present Farm Unit Compared To Average</td>
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<td>8. Creation Of Nonfarmable Farmland</td>
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<td>9. Availability Of Farm Support Services</td>
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<td>10. On-Farm Investments</td>
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<td>11. Effects Of Conversion On Farm Support Services</td>
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<td>12. Compatibility With Existing Agricultural Use</td>
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TOTAL SITE ASSESSMENT POINTS: 160 101 0 0

PART VII (To be completed by Federal Agency)

Relative Value Of Farmland (From Part V) 100 81/4 0 0
Total Site Assessment (From Part VI above or a local site assessment) 160 101 0 0

TOTAL POINTS (Total of above 2 lines) 260 1011/5 0 0

Site Selected: Date Of Selection: 8/24/2011
Was A Local Site Assessment Used? Yes ☐ No ☐

Reason For Selection: