

**APPENDIX P: NATURAL RESOURCES  
CONSERVATION SERVICE (NRCS) FARMLAND  
CONVERSION RATING FORM (AD-1006)**



Natural Resources Conservation Service

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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,

A handwritten signature in cursive script that reads "Laurie Kiniry".

Laurie N. Kiniry  
Soil Scientist

Attachment

# FARMLAND CONVERSION IMPACT RATING

<b>PART I (To be completed by Federal Agency)</b>		Date Of Land Evaluation Request <b>5/2/11</b>			
Name Of Project <b>Proposed Lower Bois d'Arc Reservoir</b>		Federal Agency Involved <b>U.S. Army Corps of Engineers</b>			
Proposed Land Use <b>reservoir</b>		County And State <b>Fannin County, TX</b>			
<b>PART II (To be completed by NRCS)</b>		Date Request Received By NRCS <b>7/18/11</b>			
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 <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Acres Irrigated <b>7379</b>	Average Farm Size <b>245</b>
Major Crop(s) <b>wheat</b>	Farmable Land In Govt. Jurisdiction Acres: <b>424,393</b> % <b>74</b>	Amount Of Farmland As Defined in FPPA Acres: <b>405,687</b> % <b>71</b>			
Name Of Land Evaluation System Used <b>LESA</b>	Name Of Local Site Assessment System <b>N/A</b>	Date Land Evaluation Returned By NRCS <b>8/24/2011</b>			
<b>PART III (To be completed by Federal Agency)</b>		Alternative Site Rating			
		Site A	Site B	Site C	Site D
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	0.0	0.0	0.0
<b>PART IV (To be completed by NRCS) Land Evaluation Information</b>					
A. Total Acres Prime And Unique Farmland		<b>5,711</b>			
B. Total Acres Statewide And Local Important Farmland		<b>1,713</b>			
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted		<b>2%</b>			
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value		<b>74%</b>			
<b>PART V (To be completed by NRCS) Land Evaluation Criterion</b>					
Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)		<b>14</b>	0	0	0
<b>PART VI (To be completed by Federal Agency)</b>					
Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b))	Maximum Points				
1. Area In Nonurban Use	15	15			
2. Perimeter In Nonurban Use	10	10			
3. Percent Of Site Being Farmed	20	7			
4. Protection Provided By State And Local Government	20	20			
5. Distance From Urban Builtup Area	15	15			
6. Distance To Urban Support Services	15	10			
7. Size Of Present Farm Unit Compared To Average	10	5			
8. Creation Of Nonfarmable Farmland	10	10			
9. Availability Of Farm Support Services	5	0			
10. On-Farm Investments	20	4			
11. Effects Of Conversion On Farm Support Services	10	0			
12. Compatibility With Existing Agricultural Use	10	5			
<b>TOTAL SITE ASSESSMENT POINTS</b>	<b>160</b>	<b>101</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PART VII (To be completed by Federal Agency)</b>					
Relative Value Of Farmland (From Part V)	100	<b>14</b>	0	0	0
Total Site Assessment (From Part VI above or a local site assessment)	160	101	0	0	0
<b>TOTAL POINTS (Total of above 2 lines)</b>	<b>260</b>	<b>115</b>	<b>0</b>	<b>0</b>	<b>0</b>
Site Selected:	Date Of Selection	Was A Local Site Assessment Used? Yes <input type="checkbox"/> No <input type="checkbox"/>			
Reason For Selection:					