Yazoo Backwater Terrestrial HEP J. Wakeley, ERDC 9-7-2006

# Appendix A:

HEP Forms C and D, Plans 3, 4, 5, 6, and 7

The standard HEP Form C tracks changes in quantity and quality of habitat for an individual species through time under baseline conditions (i.e., no action) or a particular project alternative. Only the number of acres affected by the project is shown in these tables; the total acreage of forest in the study area is much larger.

Form D compares habitat availability in terms of Average Annual Habitat Units (AAHUs) between two alternatives, usually the "without-project" alternative versus a particular "with-project" plan. The net change in AAHUs shown in Form D represents gains or losses of habitat attributable to the project.

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 29.26

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.70	26.60
1	38.00	0.70	26.60
5	38.00	0.70	26.60
55	38.00	0.70	26.60

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 24.24

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.58	22.04
1	38.00	0.58	22.04
5	38.00	0.58	22.04
55	38.00	0.58	22.04

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 27.17

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.65	24.70
1	38.00	0.65	24.70
5	38.00	0.65	24.70
55	38.00	0.65	24.70

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 33.02

Target	Year	Area	Habitat	Habitat
	of	Habitat	Suitability Index	Units
0		38.00	0.79	30.02
1		38.00	0.79	30.02
5		38.00	0.79	30.02
55		38.00	0.79	30.02

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 2724.26

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	4270.00	0.58	2476.60
1	4270.00	0.58	2476.60
5	4270.00	0.58	2476.60
55	4270.00	0.58	2476.60

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 560.23

Target	Year	Area	Habitat	Habitat
		of Habitat	Suitability Index	Units
0		4630.00	0.11	509.30
1		4630.00	0.11	509.30
5		4630.00	0.11	509.30
55		4630.00	0.11	509.30

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target	Area Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00
33	0.00	0.70	

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 2 (with project) PLAN 2B
Life of Project: 50

Life of Project: 50

Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 2 (with project) PLAN 2B
Life of Project: 50

Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 148.60

Target Ye	ear Area of Habita	Habitat at Suitability I:	Habitat ndex Units
	OI Habita	at Suitability i.	ndex onics
0	4270.0	0 0.58	2476.60
1	4270.0	0 0.58	2476.60
5	0.0	0 0.58	0.00
55	0.0	0 0.58	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 30.56

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	4630.00	0.11	509.30
1	4630.00	0.11	509.30
5	0.00	0.11	0.00
55	0.00	0.11	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 2 (with project) PLAN 3
Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.27

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.58	22.04
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3 Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
_			
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 2 (with project) PLAN 3
Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.27

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.58	22.04
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4 Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 168.90

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 3 (with project) PLAN 4
Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.27

Target	Year	Area	Habitat	Habitat
		of Habitat	Suitability Index	Units
0		38.00	0.70	26.60
1		0.00	0.70	0.00
5		0.00	0.70	0.00
55		0.00	0.70	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5 Life of Project: 50

Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.58	22.04
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1

Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
•	22.22	2	0.4. = 0
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 4 (with project) PLAN 5
Life of Project: 50

Life of Project: 50

Evaluation Species: 5 WOOD DUCK AAHU's: 168.90

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.27

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	20.00	0.70	26.60
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1

Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.58	22.04
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Yea	Area Habitat	Habi Suitabili		Habitat Units
0	38.00	0.6	5	24.70
1	0.00	0.6	5	0.00
5	0.00	0.6	5	0.00
55	0.00	0.6	5	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 168.90

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 70.93

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	620.00	0.11	68.20
55	620.00	0.11	68.20

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target	Year	Area	Habitat	Habitat
	of	Habitat	Suitability Index	Units
0		0.00	0.57	0.00
1		0.00	0.57	0.00
5		0.00	0.57	0.00
55		0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.27

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.58	22.04
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 168.90

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1
Action: PA 6 (with project) PLAN 7
Life of Project: 50

Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 70.93

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	620.00	0.11	68.20
55	620.00	0.11	68.20

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1

Action: PA 2 (with project) PLAN 2B
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Life of Project: 50

Evaluation Species ID# Name	AAHU's With Action	AAHU's Without Action	Net Change
1 BARRED OWL	0.00	0.00	0.00
2 GRAY SQUIRREL	0.00	0.00	0.00
3 CAROLINA CHICKADEE	0.00	0.00	0.00
4 PILEATED WOODPECKER	0.00	0.00	0.00
5 WOOD DUCK	148.60	2724.26	-2575.66
6 MINK-PFO WETLANDS	30.56	560.23	-529.67
7 MINK-RIVERINE	0.00	0.00	0.00

Date: 09/07/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evaluation	Species	AAHU's	AAHU's	Net
ID# Na	me	With Actio	n Without Actior	n Change
1 2700	ED OWL	0.27	29.26	-28.99
	SQUIRREL	0.27		-24.02
3 CARC	LINA CHICKADEE	0.25	27.17	-26.92
4 PILE	ATED WOODPECKER	0.30	33.02	-32.72
5 WOOD	DUCK	0.00	0.00	0.00
6 MINK	-PFO WETLANDS	0.00	0.00	0.00
7 MINK	-RIVERINE	0.00	0.00	0.00

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evaluation Species ID# Name	AAHU's With Action	AAHU's Without Action	Net Change
1 BARRED OWL	0.27	29.26	-28.99
2 GRAY SQUIRREL	0.22	24.24	-24.02
3 CAROLINA CHICK	ADEE 0.25	27.17	-26.92
4 PILEATED WOODP	ECKER 0.30	33.02	-32.72
5 WOOD DUCK	168.90	0.00	168.90
6 MINK-PFO WETLA	NDS 0.00	0.00	0.00
7 MINK-RIVERINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evaluation Species	AAHU's	AAHU's	Net
ID# Name	With Action	Without Action	Change
1 BARRED OWL	0.27	29.26	-28.99
2 GRAY SQUIRREL	0.22	24.24	-24.02
3 CAROLINA CHICKADEE	0.25	27.17	-26.92
4 PILEATED WOODPECKER	0.30	33.02	-32.72
5 WOOD DUCK	168.90	0.00	168.90
6 MINK-PFO WETLANDS	0.00	0.00	0.00
7 MINK-RIVERINE	0.00	0.00	0.00

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evalua ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.27	29.26	-28.99
2	GRAY SQUIRREL	0.22	24.24	-24.02
3	CAROLINA CHICKADEE	0.25	27.17	-26.92
4	PILEATED WOODPECKER	0.30	33.02	-32.72
5	WOOD DUCK	168.90	0.00	168.90
6	MINK-PFO WETLANDS	70.93	0.00	70.93
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evalu ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
				3
1	BARRED OWL	0.27	29.26	-28.99
2	GRAY SQUIRREL	0.22	24.24	-24.02
3	CAROLINA CHICKADEE	0.25	27.17	-26.92
4	PILEATED WOODPECKER	0.30	33.02	-32.72
5	WOOD DUCK	168.90	0.00	168.90
6	MINK-PFO WETLANDS	70.93	0.00	70.93
7	MINK-RIVERINE	0.00	0.00	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
	0.00	2.00	0.00
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	0.00	0.45	0.00
55	0.00	0.45	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 577.39

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	905.00	0.58	524.90
U			
1	905.00	0.58	524.90
5	905.00	0.58	524.90
55	905.00	0.58	524.90

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 263.78

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
	0.1.0.0	0.44	
0	2180.00	0.11	239.80
1	2180.00	0.11	239.80
5	2180.00	0.11	239.80
55	2180.00	0.11	239.80

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00
33	0.00	0.70	

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 2 (with project) PLAN 2B
Life of Project: 50

Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target	Year	Area	Habitat	Habitat
	of	Habitat	Suitability Index	Units
0		0.00	0.58	0.00
1		0.00	0.58	0.00
5		0.00	0.58	0.00
55		0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 2 (with project) PLAN 2B
Life of Project: 50

Life of Project: 50

Evaluation Species: 5 WOOD DUCK AAHU's: 31.49

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	905.00	0.58	524.90
1	905.00	0.58	524.90
5	0.00	0.58	0.00
55	0.00	0.58	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 14.39

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	2180.00	0.11	239.80
1	2180.00	0.11	239.80
5	0.00	0.11	0.00
55	0.00	0.11	0.00

#### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 2 (with project) PLAN 3
Life of Project: 50

Life of Project: 50

Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3 Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	0.00	0.45	0.00
55	0.00	0.45	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 2 (with project) PLAN 3
Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
	01 11002 000		011200
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 3 (with project) PLAN 4
Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 70.20

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 3 (with project) PLAN 4
Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0. 57	0.00
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5 Life of Project: 50

Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target	Year	Area	Habitat	Habitat
	of	Habitat	Suitability Index	Units
0		0.00	0.62	0.00
1		0.00	0.62	0.00
5		0.00	0.62	0.00
55		0.00	0.62	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target	Area Habitat	Habitat Suitability Ind	Habitat ex Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 4 (with project) PLAN 5
Life of Project: 50

Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 70.20

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

## Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50

Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
•	0.00	0.60	0.00
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 70.20

Target	Area Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 51.17

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	410.00	0.12	49.20
55	410.00	0.12	49.20

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	r Area of Habitat	Habitat Suitability I	Habitat Index Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 6 (with project) PLAN 7
Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 70.20

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 6 (with project) PLAN 7
Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 51.17

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	410.00	0.12	49.20
55	410.00	0.12	49.20

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 2 (with project) PLAN 2B
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evalu ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	31.49	577.39	-545.90
6	MINK-PFO WETLANDS	14.39	263.78	-249.39
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 09/07/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 2 (with project) PLAN 3
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evalu ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	0.00	0.00	0.00
6	MINK-PFO WETLANDS	0.00	0.00	0.00
7	MINK-RIVERINE	0.00	0.00	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 3 (with project) PLAN 4
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evaluation Speci ID# Name	es	AAHU's With Actio	AAHU's n Without Action	Net n Change
1 BARRED OWI	1	0.00	0.00	0.00
2 GRAY SQUIF	RREL	0.00	0.00	0.00
3 CAROLINA (	CHICKADEE	0.00	0.00	0.00
4 PILEATED V	OODPECKER	0.00	0.00	0.00
5 WOOD DUCK		70.20	0.00	70.20
6 MINK-PFO V	VETLANDS	0.00	0.00	0.00
7 MINK-RIVER	RINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 4 (with project) PLAN 5
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evalu ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	70.20	0.00	70.20
6	MINK-PFO WETLANDS	0.00	0.00	0.00
7	MINK-RIVERINE	0.00	0.00	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1
Action: PA 5 (with project) PLAN 6
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evalua	ation Species	AAHU's	AAHU's	Net
ID#	Name	With Action	Without Action	Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	70.20	0.00	70.20
6	MINK-PFO WETLANDS	51.17	0.00	51.17
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B1 Action: PA 6 (with project) PLAN 7
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evalu ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	70.20	0.00	70.20
6	MINK-PFO WETLANDS	51.17	0.00	51.17
7	MINK-RIVERINE	0.00	0.00	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 29.26

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.70	26.60
1	38.00	0.70	26.60
5	38.00	0.70	26.60
55	38.00	0.70	26.60

## Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 24.24

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.58	22.04
1	38.00	0.58	22.04
5	38.00	0.58	22.04
55	38.00	0.58	22.04

### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 27.17

Target Yea	r Area of Habi		
0	38.	.00 0.65	24.70
1	38.	.00 0.65	24.70
5	38.	.00 0.65	24.70
55	38.	.00 0.65	24.70

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 33.02

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.79	30.02
1	38.00	0.79	30.02
5	38.00	0.79	30.02
55	38.00	0.79	30.02

## Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2

Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

## Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

## Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 2724.26

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	4270.00	0.58	2476.60
1	4270.00	0.58	2476.60
5	4270.00	0.58	2476.60
55	4270.00	0.58	2476.60

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 549.34

Target	Year	Area	Habitat	Habitat
		of Habitat	Suitability Index	Units
0		4540.00	0.11	499.40
1		4540.00	0.11	499.40
5		4540.00	0.11	499.40
55		4540.00	0.11	499.40

## Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 2 (with project) PLAN 2B
Life of Project: 50

Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50

Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 148.60

Target	Year	Area	Habitat	Habitat
		of Habitat	Suitability Index	Units
0		4270.00	0.58	2476.60
1		4270.00	0.58	2476.60
5		0.00	0.58	0.00
55		0.00	0.58	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 29.96

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	4540.00	0.11	499.40
1	4540.00	0.11	499.40
5	0.00	0.11	0.00
55	0.00	0.11	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 2 (with project) PLAN 3
Life of Project: 50

Life of Project: 50

Evaluation Species: 1 BARRED OWL AAHU's: 0.27

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.58	22.04
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3 Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 2 (with project) PLAN 3
Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.27

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Year	Area	Habitat	Habitat Units
	or Habitat	Sultability index	UNIUS
	38.00	0.58	22.04
	0.00	0.58	0.00
	0.00	0.58	0.00
	0.00	0.58	0.00
	Year	of Habitat 38.00 0.00 0.00	of Habitat Suitability Index  38.00 0.58 0.00 0.58 0.00 0.58

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4 Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 168.90

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 3 (with project) PLAN 4
Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.27

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5 Life of Project: 50

Life of Project: 50

Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target	Year	Area	Habitat	Habitat
	of	Habitat	Suitability Index	Units
0		38.00	0.58	22.04
1		0.00	0.58	0.00
5		0.00	0.58	0.00
55		0.00	0.58	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
	22.22	2	0.4 = 0
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 4 (with project) PLAN 5
Life of Project: 50

Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 168.90

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0 11	0.00
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	0.00	0.11	0.00
55	0.00	0.11	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target :	Year	Area	Habitat	Habitat
		of Habitat	Suitability Index	Units
0		0.00	0.57	0.00
1		0.00	0.57	0.00
5		0.00	0.57	0.00
55		0.00	0.57	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50

Evaluation Species: 1 BARRED OWL AAHU's: 0.27

Target	Area Habitat	Habitat Suitability In	Habitat dex Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.58	22.04
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 168.90

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 70.93

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	620.00	0.11	68.20
55	620.00	0.11	68.20

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.27

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.70	26.60
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.22

Year	Area	Habitat	Habitat Units
	or Habitat	Sultability index	UNIUS
	38.00	0.58	22.04
	0.00	0.58	0.00
	0.00	0.58	0.00
	0.00	0.58	0.00
	Year	of Habitat 38.00 0.00 0.00	of Habitat Suitability Index  38.00 0.58 0.00 0.58 0.00 0.58

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7 Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.25

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.65	24.70
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.30

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	38.00	0.79	30.02
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 168.90

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	280.00	0.58	162.40
55	280.00	0.58	162.40

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2
Action: PA 6 (with project) PLAN 7
Life of Project: 50

Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 70.93

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.11	0.00
1	0.00	0.11	0.00
5	620.00	0.11	68.20
55	620.00	0.11	68.20

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2

Action: PA 2 (with project) PLAN 2B Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evalu	ation Species	AAHU's	AAHU's	Net
ID#	Name	With Action	Without Action	Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	148.60	2724.26	-2575.66
6	MINK-PFO WETLANDS	29.96	549.34	-519.38
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 09/07/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

	ation Species	AAHU's	AAHU's	Net
ID#	Name	With Action	Without Action	Change
1	BARRED OWL	0.27	29.26	-28.99
2	GRAY SQUIRREL	0.22	24.24	-24.02
3	CAROLINA CHICKADEE	0.25	27.17	-26.92
4	PILEATED WOODPECKER	0.30	33.02	-32.72
5	WOOD DUCK	0.00	0.00	0.00
6	MINK-PFO WETLANDS	0.00	0.00	0.00
7	MINK-RIVERINE	0.00	0.00	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evalua ID#	tion Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.27	29.26	-28.99
2	GRAY SQUIRREL	0.22	24.24	-24.02
3	CAROLINA CHICKADEE	0.25	27.17	-26.92
4	PILEATED WOODPECKER	0.30	33.02	-32.72
5	WOOD DUCK	168.90	0.00	168.90
6	MINK-PFO WETLANDS	0.00	0.00	0.00
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evaluation Species	AAHU's	AAHU's	Net
ID# Name	With Action	Without Action	Change
1 BARRED OWL	0.27	29.26	-28.99
2 GRAY SQUIRREL	0.22	24.24	-24.02
3 CAROLINA CHICKADEE	0.25	27.17	-26.92
4 PILEATED WOODPECKER	0.30	33.02	-32.72
5 WOOD DUCK	168.90	0.00	168.90
6 MINK-PFO WETLANDS	0.00	0.00	0.00
7 MINK-RIVERINE	0.00	0.00	0.00

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evalua ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.27	29.26	-28.99
2	GRAY SQUIRREL	0.22	24.24	-24.02
3	CAROLINA CHICKADEE	0.25	27.17	-26.92
4	PILEATED WOODPECKER	0.30	33.02	-32.72
5	WOOD DUCK	168.90	0.00	168.90
6	MINK-PFO WETLANDS	70.93	0.00	70.93
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-LOWER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evalua ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.27	29.26	-28.99
2	GRAY SQUIRREL	0.22	24.24	-24.02
3	CAROLINA CHICKADEE	0.25	27.17	-26.92
4	PILEATED WOODPECKER	0.30	33.02	-32.72
5	WOOD DUCK	168.90	0.00	168.90
6	MINK-PFO WETLANDS	70.93	0.00	70.93
7	MINK-RIVERINE	0.00	0.00	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

## Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

## Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	0.00	0.45	0.00
55	0.00	0.45	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target	Area Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

## Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

## Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

### Date: 09/07/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 577.39

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	905.00	0.58	524.90
1	905.00	0.58	524.90
5	905.00	0.58	524.90
55	905.00	0.58	524.90

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 255.31

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	2110.00	0.11	232.10
1	2110.00	0.11	232.10
5	2110.00	0.11	232.10
55	2110.00	0.11	232.10

## Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 1 (without project) NO ACTION
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.70	0.00
1	0.00	0.70	0.00
5	0.00	0.70	0.00
55	0.00	0.70	0.00
	0.00	0.70	

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 2 (with project) PLAN 2B
Life of Project: 50

Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.58	0.00
1	0.00	0.58	0.00
5	0.00	0.58	0.00
55	0.00	0.58	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
•	0.00	0.65	0.00
0	0.00	0.65	0.00
1	0.00	0.65	0.00
5	0.00	0.65	0.00
55	0.00	0.65	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2

Action: PA 2 (with project) PLAN 2B
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.79	0.00
1	0.00	0.79	0.00
5	0.00	0.79	0.00
55	0.00	0.79	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 2 (with project) PLAN 2B
Life of Project: 50

Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 31.49

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
	OI Habitat	Surtability index	UIIICS
0	905.00	0.58	524.90
1	905.00	0.58	524.90
5	0.00	0.58	0.00
55	0.00	0.58	0.00

### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 13.93

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	2110.00	0.11	232.10
1	2110.00	0.11	232.10
5	0.00	0.11	0.00
55	0.00	0.11	0.00

#### Form C: Average Annual Habitat Units Date: 09/07/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 2B Life of Project: 50 Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 2 (with project) PLAN 3
Life of Project: 50

Life of Project: 50

Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3 Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 0.00

Target	Area Habitat	Habitat Suitability I	Habitat ndex Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	0.00	0.45	0.00
55	0.00	0.45	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target	Area Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3 Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4 Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target	Area Habitat	Habi Suitabili		Habitat Units
0	0.00	0.8	36	0.00
1	0.00	0.8	36	0.00
5	0.00	0.8	36	0.00
55	0.00	0.8	36	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 70.20

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 3 (with project) PLAN 4
Life of Project: 50

Life of Project: 50

Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5 Life of Project: 50

Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 4 (with project) PLAN 5
Life of Project: 50

Life of Project: 50

Evaluation Species: 5 WOOD DUCK AAHU's: 70.20

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	0.00	0.12	0.00
55	0.00	0.12	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50

Evaluation Species: 1 BARRED OWL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.86	0.00
1	0.00	0.86	0.00
5	0.00	0.86	0.00
55	0.00	0.86	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 5 WOOD DUCK

AAHU's: 70.20

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

#### Date: 08/16/2006 Form C: Average Annual Habitat Units

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 51.17

Target	Area f Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	410.00	0.12	49.20
55	410.00	0.12	49.20

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Life of Project: 50

Life of Project: 50

Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 1 BARRED OWL

AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.82	0.00
1	0.00	0.82	0.00
5	0.00	0.82	0.00
55	0.00	0.82	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.62	0.00
1	0.00	0.62	0.00
5	0.00	0.62	0.00
55	0.00	0.62	0.00

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 6 (with project) PLAN 7
Life of Project: 50

Life of Project: 50

Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0.71	0.00
1	0.00	0.71	0.00
5	0.00	0.71	0.00
55	0.00	0.71	0.00

### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 0.00

Target	Area Habitat	Habi Suitabili		Habitat Units
0	0.00	0.8	36	0.00
1	0.00	0.8	36	0.00
5	0.00	0.8	36	0.00
55	0.00	0.8	36	0.00

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: 70.20

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.45	0.00
1	0.00	0.45	0.00
5	150.00	0.45	67.50
55	150.00	0.45	67.50

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2
Action: PA 6 (with project) PLAN 7
Life of Project: 50

Life of Project: 50
Evaluation Species: 6 MINK-PFO WETLANDS AAHU's: 51.17

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	0.00	0.12	0.00
1	0.00	0.12	0.00
5	410.00	0.12	49.20
55	410.00	0.12	49.20

#### Form C: Average Annual Habitat Units Date: 08/16/2006

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Life of Project: 50
Evaluation Species: 7 MINK-RIVERINE AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	0.00	0. 57	0.00
0	0.00	0.57	0.00
1	0.00	0.57	0.00
5	0.00	0.57	0.00
55	0.00	0.57	0.00

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2

Action: PA 2 (with project) PLAN 2B Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evalua ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	31.49	577.39	-545.90
6	MINK-PFO WETLANDS	13.93	255.31	-241.38
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 09/07/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 2 (with project) PLAN 3
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evaluation Species	AAHU's	AAHU's	Net
ID# Name	With Action	Without Action	Change
1 BARRED OWL	0.00	0.00	0.00
2 GRAY SQUIRREL	0.00	0.00	0.00
3 CAROLINA CHICKADEE	0.00	0.00	0.00
4 PILEATED WOODPECKER	0.00	0.00	0.00
5 WOOD DUCK	0.00	0.00	0.00
6 MINK-PFO WETLANDS	0.00	0.00	0.00
7 MINK-RIVERINE	0.00	0.00	0.00

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 3 (with project) PLAN 4
Compared To: PA 1 (without project) NO ACTION

Life of Project: 50

Evaluation Species ID# Name	AAHU's With Action	AAHU's Without Action	Net Change
1 BARRED OWL	0.00	0.00	0.00
2 GRAY SQUIRREL	0.00	0.00	0.00
3 CAROLINA CHICKADEE	0.00	0.00	0.00
4 PILEATED WOODPECKER	0.00	0.00	0.00
5 WOOD DUCK	70.20	0.00	70.20
6 MINK-PFO WETLANDS	0.00	0.00	0.00
7 MINK-RIVERINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 4 (with project) PLAN 5
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evalu ID#	ation Species Name	AAHU's With Action	AAHU's Without Action	Net Change
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	70.20	0.00	70.20
6	MINK-PFO WETLANDS	0.00	0.00	0.00
7	MINK-RIVERINE	0.00	0.00	0.00

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 5 (with project) PLAN 6
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evalu	ation Species	AAHU's	AAHU's	Net
ID#	Name	With Action	Without Action	Change
-				
1	BARRED OWL	0.00	0.00	0.00
2	GRAY SQUIRREL	0.00	0.00	0.00
3	CAROLINA CHICKADEE	0.00	0.00	0.00
4	PILEATED WOODPECKER	0.00	0.00	0.00
5	WOOD DUCK	70.20	0.00	70.20
6	MINK-PFO WETLANDS	51.17	0.00	51.17
7	MINK-RIVERINE	0.00	0.00	0.00

Date: 08/16/2006

Date: 08/16/2006

### Form D: Net Change in AAHU's

Study Name: YAZOO BACKWATER-UPPER PONDING AREA-B2 Action: PA 6 (with project) PLAN 7
Compared To: PA 1 (without project) NO ACTION
Life of Project: 50

Evaluation Species	AAHU's With Action	AAHU's	Net
ID# Name	WILL ACTION	Without Action	Change
1 BARRED OWL	0.00	0.00	0.00
2 GRAY SQUIRREL	0.00	0.00	0.00
3 CAROLINA CHICKADEE	0.00	0.00	0.00
4 PILEATED WOODPECKER	0.00	0.00	0.00
5 WOOD DUCK	70.20	0.00	70.20
6 MINK-PFO WETLANDS	51.17	0.00	51.17
7 MINK-RIVERINE	0.00	0.00	0.00

# **Appendix B:**

HEP Form C, Management Plans

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 1 (with project) NOPLANT-NOWATER
Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's AAHU's: 34.35

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.70	70.00
55	100.00	0.89	89.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 1 (with project) NOPLANT-NOWATER Life of Project: 50

Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 25.95

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.25	25.00
40	100.00	0.37	37.00
55	100.00	0.49	49.00

#### Date: 09/18/2003 Form C: Average Annual Habitat Units

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 1 (with project) NOPLANT-NOWATER
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 46.80

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.20	20.00
25	100.00	0.50	50.00
40	100.00	0.60	60.00
55	100.00	0.60	60.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 1 (with project) NOPLANT-NOWATER

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 27.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.45	45.00
55	100.00	0.90	90.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 1 (with project) NOPLANT-NOWATER
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
		2 3 2 3 3 3 4 2 3 3 4 3 3 4 3 4 3 4 3 4	
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.00	0.00
55	100.00	0.00	0.00

#### Date: 09/18/2003 Form C: Average Annual Habitat Units

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 1 (with project) NOPLANT-NOWATER Life of Project: 50

Life of Project: 50
Evaluation Species: 6 MINK AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.00	0.00
55	100.00	0.00	0.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 2 (with project) NOPLANT-WATER=6MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 34.35

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.70	70.00
55	100.00	0.89	89.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 2 (with project) NOPLANT-WATER=6MOS
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 25.95

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
	or nabicat	Surcability index	UIIICS
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.25	25.00
40	100.00	0.37	37.00
55	100.00	0.49	49.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 2 (with project) NOPLANT-WATER=6MOS
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 46.80

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.20	20.00
25	100.00	0.50	50.00
40	100.00	0.60	60.00
55	100.00	0.60	60.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 2 (with project) NOPLANT-WATER=6MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 27.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.45	45.00
55	100.00	0.90	90.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 2 (with project) NOPLANT-WATER=6MOS
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: AAHU's: 62.70

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.80	80.00
25	100.00	0.58	58.00
40	100.00	0.58	58.00
55	100.00	0.58	58.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 2 (with project) NOPLANT-WATER=6MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 6 MINK AAHU's: 44.55

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.50	50.00
25	100.00	0.50	50.00
40	100.00	0.42	42.00
55	100.00	0.33	33.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 3 (with project) NOPLANT-WATER>9MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 34.35

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.70	70.00
55	100.00	0.89	89.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 3 (with project) NOPLANT-WATER>9MOS
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 25.95

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.25	25.00
40	100.00	0.37	37.00
55	100.00	0.49	49.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 3 (with project) NOPLANT-WATER>9MOS
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 46.80

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.20	20.00
25	100.00	0.50	50.00
40	100.00	0.60	60.00
55	100.00	0.60	60.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 3 (with project) NOPLANT-WATER>9MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 27.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.45	45.00
55	100.00	0.90	90.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 3 (with project) NOPLANT-WATER>9MOS
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: AAHU's: 62.70

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.80	80.00
25	100.00	0.58	58.00
40	100.00	0.58	58.00
55	100.00	0.58	58.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 3 (with project) NOPLANT-WATER>9MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 6 MINK AAHU's: 55.65

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.85	85.00
25	100.00	0.56	56.00
40	100.00	0.45	45.00
55	100.00	0.33	33.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 4 (with project) REFOREST-NOWATER Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 34.35

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.70	70.00
55	100.00	0.89	89.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 4 (with project) REFOREST-NOWATER
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 47.85

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.45	45.00
40	100.00	0.72	72.00
55	100.00	0.85	85.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 4 (with project) REFOREST-NOWATER
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 46.80

Target	Area Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.20	20.00
25	100.00	0.50	50.00
40	100.00	0.60	60.00
55	100.00	0.60	60.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 4 (with project) REFOREST-NOWATER Life of Project: 50

Life of Project: 50

Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 27.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.45	45.00
55	100.00	0.90	90.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 4 (with project) REFOREST-NOWATER
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: AAHU's: 0.00

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.00	0.00
55	100.00	0.00	0.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 4 (with project) REFOREST-NOWATER Life of Project: 50 Evaluation Species: 6 MINK AAHU's: AAHU's: 0.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.00	0.00
55	100.00	0.00	0.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 5 (with project) REFOREST-WATER=6MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 34.35

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.70	70.00
55	100.00	0.89	89.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 5 (with project) REFOREST-WATER=6MOS
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 47.85

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
		2 3 2 3 3 3 4 2 3 3 3 3 3	
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.45	45.00
40	100.00	0.72	72.00
55	100.00	0.85	85.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 5 (with project) REFOREST-WATER=6MOS
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 46.80

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.20	20.00
25	100.00	0.50	50.00
40	100.00	0.60	60.00
55	100.00	0.60	60.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 5 (with project) REFOREST-WATER=6MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 27.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.45	45.00
55	100.00	0.90	90.00

Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 5 (with project) REFOREST-WATER=6MOS
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: AAHU's: 62.70

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.80	80.00
25	100.00	0.58	58.00
40	100.00	0.58	58.00
55	100.00	0.58	58.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 5 (with project) REFOREST-WATER=6MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 6 MINK AAHU's: 44.55

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.50	50.00
25	100.00	0.50	50.00
40	100.00	0.42	42.00
55	100.00	0.33	33.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 6 (with project) REFOREST-WATER>9MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 1 BARRED OWL AAHU's: 34.35

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.70	70.00
55	100.00	0.89	89.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 6 (with project) REFOREST-WATER>9MOS
Life of Project: 50
Evaluation Species: 2 GRAY SQUIRREL AAHU's: 47.85

Target Year	Area	Habitat	Habitat
	of Habitat	Suitability Index	Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.45	45.00
40	100.00	0.72	72.00
55	100.00	0.85	85.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 6 (with project) REFOREST-WATER>9MOS
Life of Project: 50
Evaluation Species: 3 CAROLINA CHICKADEE AAHU's: 46.80

Target		Area	Habitat	Habitat
	of	Habitat	Suitability Index	Units
0		100.00	0.00	0.00
1		100.00	0.00	0.00
10		100.00	0.20	20.00
25		100.00	0.50	50.00
40		100.00	0.60	60.00
55		100.00	0.60	60.00

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 6 (with project) REFOREST-WATER>9MOS Life of Project: 50

Life of Project: 50
Evaluation Species: 4 PILEATED WOODPECKER AAHU's: 27.00

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.00	0.00
25	100.00	0.00	0.00
40	100.00	0.45	45.00
55	100.00	0.90	90.00

Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 6 (with project) REFOREST-WATER>9MOS
Life of Project: 50
Evaluation Species: 5 WOOD DUCK AAHU's: AAHU's: 62.70

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.80	80.00
25	100.00	0.58	58.00
40	100.00	0.58	58.00
55	100.00	0.58	58.00

### Form C: Average Annual Habitat Units Date: 09/18/2003

Study Name: MITIGATION ANALYSIS- BLH

Action: MP 6 (with project) REFOREST-WATER>9MOS
Life of Project: 50
Evaluation Species: 6 MINK AAHU's: AAHU's: 55.65

Target Year	Area of Habitat	Habitat Suitability Index	Habitat Units
0	100.00	0.00	0.00
1	100.00	0.00	0.00
10	100.00	0.85	85.00
25	100.00	0.56	56.00
40	100.00	0.45	45.00
55	100.00	0.33	33.00