JUN 3 0 1999

Date of Report: July 1, 1999 Date of Work Program Update: October 1999 Date of Work plan Approval: July 1998 Project Completion Date: See item V.B. page 4

# LCMR Work Program Update

# I. Project Title: RIM- Wildlife Habitat Stewardship

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	A. Total Biennial Project Budge	t: Amounts	in thousands		· · · · ·	
	Fund	Year	Approp.	Liquid.	Encumb.	Balance
1	RIM Wildlife Improvements		for the state of the			
	(Bonding)	1994	1,315	1,303	0	12
	RIM Wildlife Habitat Stewardship					
	(Bonding <sup>)</sup>	1996	660	491	48	121
	RIM Wildlife Habitat Stewardship					
	(Environmental Trust Fund)	1997	255	255	0	0*
	RIM Wildlife Habitat Improvement					
	(Capital Improvement)	1998	2,500	539	427	1,534
	Accelerated Wildlife Habitat Mana	gement				
	(Capital Improvement)	1998	500	72	41	387
TC	DTAL		5,230	2,660	516	2,054

# **B. Legal Citations:**

#### 1994 Appropriation

M.L. 1994, Chapter 643, Section 23, Subd. 18. \$2,000,000 RIM wildlife, natural areas and prairie bank improvements for development, protection or improvements of a capital nature to wildlife management areas, state lands, scientific and natural areas, and prairie bank areas throughout the State. Of this amount, \$1,315,000 is for wildlife management areas and other state lands, \$615,000 is for scientific and natural areas, and \$70,000 is for prairie bank areas. The commissioner shall determine project priorities as appropriate based upon need. Appropriations must be used for qualified capital expenditures.

This work program only reports on the \$1,315,000 wildlife management programs

#### **1996 Appropriation**

M.L. 1996, Chap. 463, Sec. 7, Subd. 21. \$900,000 For development, protection, or improvement of a capital nature to wildlife management areas, state lands, scientific and natural areas and prairie bank areas throughout the state. The commissioner shall determine project priorities as appropriate based upon need. *This appropriation has been divided as follows: \$660,000 Wildlife management and \$240,000 scientific and* 

natural areas. The \$660,000 wildlife management portion is presented in this work program.

#### **1997 Trust Fund Appropriation**

M.L.1997, Chapter 216, Sec 15, Subd. 17(j) RIM Wildlife Habitat Stewardship \$400,000. This appropriation is from the trust fund to the department of natural resources to accelerate the reinvestment in Minnesota program to improve wildlife habitat and natural plant communities statewide on public lands, both urban and rural, to protect and enhance wildlife, native plant species, and ecological diversity.

This appropriation has been divided as follows: \$255,000 Wildlife Management, \$120,000 scientific and natural areas, and \$25,000 nongame. This work programs represents the \$255,000 Wildlife Management portion.

#### 1998 Appropriation

M.L.1998, Chapter 404, Sec. 7, Subd. 16. \$2,500,000 For improvements of a capital nature to develop, protect, or improve wildlife management area and other state lands throughout the state. The commissioner shall determine project priorities as appropriate based on need.

M.L.1998, Chapter 404, Sec. 7, Subd. 20 \$500,000 For wildlife habitat improvement. Of this amount, \$400,000 is for winter wildlife habitat improvement of pheasants and other grassland wildlife in key farmland areas and \$100,000 is for brushland and forest habitat renewal for sharp-tailed grouse and species of birds dependent on open brushlands in forest areas.

# **II. PROJECT SUMMARY**

This stewardship program provide expanded opportunities to development, improvement, and enhancement of wildlife lands, wildlife habitat, natural communites and natural ecosystems on State Wildlife Management Areas (WMA) and other state land that is not available through normal appropriations.

Statewide significance and cooperative projects receive highest priority for funding. Subsequently projects are chosen based on area resource needs, value to wildlife and available funds. Project costs are captured through the statewide financial system and accomplishments are reported through semi-annual completion reports. The approved regional work activities are listed by program objective for each fund in the Appendixes pages 6 thru 11.

Accomplishments and final costs may vary from original estimates due to minor changes in project costs or area needs. Spending is reported as of mid-June and work is reported as of the end of the calendar year. Bonding obligations will emphasize spending older appropriations first.

### **III.&IV OUTLINE OF RESULTS AND PROGRESS:**

#### A. Farmland/ Grassland Stewardship

Newly purchased lands and old fields may have weed problems, lack nesting value and winter cover for resident wildlife. Native grasses are planted to reduce the reliance on weed control and provide nesting cover. Woody cover plantings are established for winter protection. Prescribed burning *(not using bonding funds)* is used to rejuvenate grasses, reduce woody plant invasion and reduce weed problems. Two Truax grass seed drills and a mower were purchased with the 1998 Capital funds for this and future prairie grass seeding. See Appendix tables for planned wildlife enhancements projects.

	<u>_P</u>	lanned	<u>Co</u>	Completed*				Appendix		
<u>Appropriation</u>	<u>Sites</u>	<u>Acres</u>	<u>Sites</u>	Acres	<u>Budget</u>	<u>Spent</u>	<u>Balance</u>	Page		
1994 & 96 Bonding	217	4,240	314	5,839	435,000	391000	44,000	6		
1997 ETF- WMA (Burns)	510	27,669	216	14,497	105,000	105,000	0	8		
1998 Capital Projects	205	6,570	1	20	500,000	108,000	392,000	9		
1998 Accelerated	<u>    170</u>	<u>1,427</u>	0	0	<u>400,000</u>	58,000	342,000	11		
	1,102	39,906	531	20,356	1,440,000	662,000	778,000			

\* Accumulative by fund since initial appropriation. *Prairie grass planting has continued to expand with the use of harvested seed.* A total of 14,500 acres of grasslands have been burned to date. Second year burn accomplishments are not available until after the fiscal year.

#### **B.** Forest/ Brushland Stewardship

Forest stands and brushlands habitats need to be regenerated and improved to reestablish or perpetuate native plant communities such as aspen parklands. Prescribed burns and brush regeneration is utilized to reestablish viable brushland communities. Forest openings are seeded and forests managed to create desired forest conditions. (Bonding funds are not used for prescribed burning).

See Appendix tables for planned wildlife enhancements projects.)

	_	Planned	Completed*				Арр	oendix
Appropriation	Sites	Acres	<u>Sites</u>	Acres	<u>Budget</u>	Spent	Balance	<u>Page</u>
1994 & 96 Bonding	390	8192	596	6,810	365,000	338,000	27,000	6
1997 ETF (WMA Burns)	) 134	44,140 <sup>.</sup>	51	31,227	150,000	150,000	0	8
1998 Capital Projects	420	3,761	0	0	385,000	86800	298,000	9
1998 Accelerated	_15	4,315	0	0	100,000	14,000	86,000	11
	. 968	61,756	647	38,037	\$1,000,000	588,800	411,200	

\* Accumulative by fund since initial appropriation. Prescribe burns in the forest and brushland communities accelerated at a rapid rate as a result of the moderately dry spring. Thirty one thousand acres were burned much with the assistance of LCMR funds, however final accomplishments will not be available until after the end of the fiscal year. Project accomplishments are on tract to meet program objectives.

# C. Wetland Stewardship

WMA purchases are oriented toward the restoration and protection of wetlands. Wetlands need to be restored or improved and older structures replaced. These activities improve water quality, lessen downstream flooding and most important provide wildlife habitat. Wetlands are restored, developed and improved. Water control structure are placed in outlets or tile lines to restore drained wetlands. Dikes and control structures are installed or replaced to retain wetland and allow for improved aquatics through water manipulation.

		Planned	<u>Co</u>	mpleted*		Appendix			
<u>Appropriation</u>	<u>Sites</u>	<u>Acres</u>	<u>Sites</u>	<u>Acres</u>	<u>Budget</u>	<u>Spent</u>	<u>Balance</u>	Page	
1994&96 Bonding	39	14,922	51	14,102	355,000	334,000	21,000	6	
1998 Capital Projects	11	4,483	_0	<u> </u>	200,000	43,000	157,000	9	
	50	19,405	51	14,102	555,000	377,000	178,000		

\* Accumulative by fund since initial appropriation. More wetland have been improved or restored than originally projected.

### D. Property Protection and Recreation

Capital improvements and associated plant and animal communities found on WMA lands need to be protected and made available for public use. Boundary and informational signing is undertaken, erosion problems corrected and building sites cleaned up. Access roads, walking trails, water access, and primitive parking are needed for hunters and users. Capital funds (\$500k) is being spent to survey and post the '91 Con Con land dedications in the northwest. See Appendix for lists of capital improvement proposals.

						,
	Planned	Completed*			Ар	oendix
<b>Appropriation</b>	<u>Sites</u>	<u>Sites</u>	<u>Budget</u>	<u>Spent</u>	<u>Balance</u>	Page
1994 & 96 Bonding-WM	A 601	537	820,000	731,000	98,000	6
1998 Capital Projects	<u>325</u>	<u>    1</u>	<u>1,415,000</u>	301,200	<u>1,113,800</u>	9
	926	538	2,235,000	1,032,200	991,800	

\* Accumulative by fund since initial appropriation. New and existing wildlife management areas continue to be developed with earlier appropriations. End of the year accomplishments will not be available until after the end of the fiscal year. Two private survey contracts have been let.

#### **V. CONTEXT**

# A. Significance:

The Reinvest in Minnesota program provides critical funding to the further enhancement and improvement of public lands to benefit wildlife populations, improve hunting and trapping opportunities and other wildlife related activities. The legislative funding has greatly increased the opportunity for Minnesota's citizens to enjoy wildlife and our natural heritage beyond hunting license. These funds

provide a major benefit to the overall quality of life, strength of the environment, community and the economy.

# B. Time:

1994 Bonding - approximately 1999

1996 Bonding - approximately 2001

1997 Environmental Trust -June 30, 1999

1998 General Revenue - June 30, 2002

1999 Gen Rev Capital - Approximately 2002

#### C. Budget Context

The 1998 legislative session in addition provided general revenue operating funds to undertake non-capital brushland/ forest management and private land wildlife Habitat. These appropriations are:

- 1999 Brushland/Forest Habitat
- 1999 Private Land Wildlife Habitat
- \$ 375,000 \$ 300,000

1999 Env. Trust to The Nature Conservancy \$400,000

# Use of State Employees:

# a. Type and Amount of Salaries

Seasonal labors, natural resource technicians and assistant area wildlife managers may be paid with these funds to conduct and assist in undertaking projects in this work program such as habitat development, or restoration projects on State wildlife management areas and selected natural resource lands. These positions are classified and unclassified.

#### b. Employee Qualifications

To implement the projects in the work program, specialized skill (wildlife identification, habitat knowledge and management implications) is required. Classified DNR Fish and Wildlife staff employees have the training, experience and certifications required to do these specialized tasks and are usually the best qualified to do these projects.

#### c. Expense to the State

Other options are considered to implement projects. Often hiring additional unclassified employees is impractical because they lack appropriate knowledge or would require extensive training while some staff with necessary skill are less than full-time. Contracts with outside biologists or heavy equipment operators are used when possible, but contractors are not available for some projects.

#### d. Supplemental Nature of Appropriation

Seasonal or part-time employees work is based on available funds. Time spent on approved projects may be charged to these funds. Without these funds, none of the projects in this work program would be completed. They are an acceleration of these initiatives.

### **VI. COOPERATION**

Area Wildlife managers and other project personnel coordinate with other DNR divisions, counties, public and the many agencies involved in issuing permits or review of projects.

# VII. DISSEMINATION: NA

VIII. LOCATION: Ecological classification location: <u>Statewide</u> Projects are located in each ecological Landscape.

#### IX. REPORTING REQUIREMENTS:

Semiannual work program update reports submitted by:

October 1999 June 2000 October 2000 June 2001

# Wildlife and Critical Habitat Development Activity Glossary

# Prairie, grassland and Farmland community development

#### Grassland Development

The establishment and improvement of grasslands primarily through the planting of native prairie plants to reduce the need for weed control and improve nesting cover and food values for wildlife.

# Prairie Grassland Burns

The use of prescribed burn techniques to enhance prairie plantings to reduce non-native plant competition and retard woody plants and cool season grasses.

# Woody Cover Development

The establishment and improvement of tree and shrub plantings to provide spring nesting and adding a woody cover for winter protection in open landscapes.

# Forest Uplands and Brushland Community development

### **Brushland Regeneration**

The rejuvenation of brushland communities through selective cutting or mechanical techniques to regenerate brush and tree species that have become decadent and of limited wildlife value.

# **Forest Habitat Regeneration**

The enhancement of forest stands for wildlife benefits through selective cutting or mechanical treatments, planting future thermal cover, thinning stands for mast regeneration, and pruning browse species.

# Forest Opening Development or Improvement

The establishment or improvement of forest openings by removing invading woody species, seeding clover and grasses on log landings and forest trails to provide forest edges.

#### Forest and brushland Prescribed Burns

The use of burning to prepare sites for planting, retard wooding growth in openings and stimulate new plant growth to improve wildlife habitats and plant communities.

# Wetland Community development and Restoration

# Wetland Restoration

The restoration or creation of wetlands by restoring natural drainage, adding a water control structure and dikes to manage wetland water levels.

#### Wetland Improvements

The replacement or improvement of water control structures, spillways, outlet channels and dikes to maintain wetland projects. Improvements may include various vegetative or water management techniques including the installation of fish barriers, island development, and related structures.

# Property Protection and Recreation

#### Gates, Parking, Camping, Blinds

The construction or improvement of facilities designed to be used by the public such as grass parking areas to provide safe off road parking and gates to restrict vehicle traffic or protect roads during off season. Hunting blinds to improve hunting and camping may also be provided in remote areas.

# WMA Signing & Site Cleanup

The installation of signs on Wildlife Area boundaries and activities that protect unit resources including well sealing, building and dump site cleanup, or measures to eliminate soil erosion.

# WMA and Water Access

The development and improvement roads, walking trails and water access sites for public and management purposes.

# Appendix 1 Wildlife Projects

Appendix I Wildine Flojects									
	RIM Bonding - A	Appro	oved		Approp	\$1,975,000			
A. PI	rairie/Grassland Stewardshi	D				\$435,000			
	rmland Winter Cover	F				<b>\$</b> 100,000			
	Region Location	Sites	<b>1</b> .	Quantity	,	Budget			
	Northcentral Region		, Plantings		Acres	4000			
	Northwest Region		Plantings		Acres				
	•					\$5,000			
	Southeast Region		Plantings		Acres	\$9,200			
_	Southwest Region	24	Plantings	101	Acres	\$41,600			
Pr	airie Grassland Plantings	-			-				
	Metro Region		Plantings		Acres	\$38,400			
	Northcentral Region		Plantings		Acres	\$40,300			
	Northeast Region		Plantings	40	Acres	\$5,500			
	Northwest Region		Plantings		Acres	\$64,400			
	Southeast Region	11	Plantings	92	Acres	\$16,200			
	Southwest Region	98	Plantings	2225	Acres	\$210,650`			
B. Fo	orest/ Brsuhland Stewardsh	ip				\$365,000			
	rest Habitat Regeneration	•							
	Northcentral Region	15	Openings	20	Acres	\$4,000			
	Northcentral Region		Stands		Acres	\$14,500			
	Northeast Region		Openings		Acres	\$15,600			
	Northeast Region		Seedings		Acres	\$5,200			
	Northeast Region		Stands		Acres	\$3,200 \$17,640			
	•								
	Northwest Region		Openings		Acres	\$4,000			
	Northwest Region		Seedings		Acres	\$500			
	Northwest Region		Stands		Acres	\$15,000			
_	Southeast Region	14	Stands	170	Acres	\$13,600			
Br	ushland Regeneration								
	Northcentral Region		Complexes		Acres	\$55,000			
	Northeast Region		Complexes	2500	Acres	\$130,990			
	Northwest Region	52	Complexes	2720	Acres	\$91,100			
C We	etland Stewardship					\$355,000			
W	etland Restoration								
	Northcentral Region	5	Wetlands	68	Acres	\$9,000			
	Northeast Region	1	Wetlands	60	Acres	\$17,000			
	Northwest Region	2	Wetlands	200	Acres	\$21,900			
	Southwest Region		Wetlands	539	Acres	\$114,200			
W	etland Improvements					, ,			
	Eng & Contingencies	1	Dikes/Stru		Acres	\$13,660			
	Metro Region		Dikes/Stru	2943	Acres	\$3,500			
	Northeast Region		Dikes/Stru		Acres	\$34,550			
	Northwest Region		Dikes/Stru		Acres	\$32,350			
	Southwest Region		Dikes/Stru		Acres	\$117,600			
	Southwest Region	-	Dikes/Stru	3032	Acres	φ117,000			
D D-	anomic Droto stice and Dear					¢000.000			
	operty Protection and Recre					\$820,000			
Ga	tes, Parking, Camping, Blir		8 4 mil 1 14		Onter	<b>AC 500</b>			
	Metro Region		MgtUnits		Gates	\$3,500			
	Metro Region		MgtUnits		Pk Lots	\$12,800			
	Northcentral Region		Mgt Units		Pk Lots	\$5,000			
	Northcentral Region		MgtUnits		Gates	\$255			
	Northcentral Region		MgtUnits		Pk Lots	\$33,900			
	Northeast Region		MgtUnits	10	Gates	\$5,000			
	Northeast Region	15	MgtUnits	17	Pk Lots	\$10,000			
	Northwest Region		MgtUnits		Camp Sites				
	Northwest Region		MgtUnits		Gates	\$4,000			
	Northwest Region		MgtUnits		Pk Lots	\$21,200			
			<b>J</b>						

						,
	Southeast Region		MgtUnits	5	Gates	\$2,000
	Southeast Region		MgtUnits	10	Pk Lots	\$7,500
)	Southwest Region		MgtUnits	10	Gates	\$3,500
	Southwest Region	39	MgtUnits	39	Pk Lots	\$36,550
١	WMA and Water Access					
	Eng & Contingencies	1	Roads		Miles	\$4,370
	Metro Region	•	MgtUnit	7	Accesses	\$8,100
	Metro Region		Roads		Miles	\$24,000
	Northcentral Region		MgtUnit		Accesses	<i>421,000</i>
	Northcentral Region		Roads		Miles	\$46,600
	Northcentral Region		Trails		Miles	\$5,500
	Northeast Region		Accesses		Miles	\$4,500
	Northeast Region	-	Roads	-	Miles	\$62,500
	Northeast Region		Trails		Miles	\$13,200
	Northwest Region		MgtUnit		Accesses	\$7,560
	Northwest Region		Roads	15	Miles	\$130,300
	Northwest Region		Trails		Miles	\$4,100
	Southeast Region	15	Roads		Miles	\$6,000
	Southwest Region		MgtUnit		Accesses	\$7,400
	Southwest Region		Roads		Miles	\$40,200
· · · · · · · · · · · · · · · · · · ·	WMA Signing and Site Cleanu	n				
	Metro Region	-	WMAs	18	Miles	\$10,040
	Northcentral Region		WMAs		Miles	\$32,600
	Northcentral Region		WMAs		Sites	\$5,600
	Northeast Region	-	WMAs		Miles	\$16,250
	Northeast Region		WMAs		Sites	\$10,200
	Northwest Region	-	WMAs		Miles	\$15,100
)	Northwest Region		WMAs		Sites	\$34,200
	Southeast Region		WMAs		Acres	\$22,000
	Southeast Region		WMAs		Miles	\$17,750
	Southeast Region		WMAs		Sites	\$15,560
	Southwest Region		WMAs		Miles	\$23,200
	Southwest Region		WMAs		Sites	\$96,325
	Courincor (Cgion	01	1111/10	01	Ches	ψ00,0 <u>2</u> 0

# Appendix 2 Wildlife Projects

Environmental	\$255,000				
A Prairie/Grassland Stewards	\$105,000				
Prairie Grassland Burns					
Metro Region	39	Burns	3600	Acres	\$2,500
Northcentral Region	36	Burns	665	Acres	\$13,100
Northwest Region	94	Burns	12000	Acres	\$39,900
Southeast Region	81	Burns	1825	Acres	\$14,000
Southwest Region	260	Burns	9579	Acres	\$35,500
B. Forest/ Brsuhland Steward	ship				\$150,000
Brushland Burns					
Northcentral Region	9	Burns	868	Acres	\$23,500
Northeast Region	28	Burns	4820	Acres	\$50,500
Northwest Region	106	Burns	39800	Acres	\$76,000

8.

# Appendix 3 Wildlife Projects

	RIM General Rev	′ Сар	ital - Appr	oved		\$2,500,000
Α		р				\$500,000
	Farmland Winter Cover					
	Southwest Region	14		3000		\$2,000
	Northcentral Region	10	Plantings	10	Acres	\$5,000
	Southeast Region		Plantings		Acres	\$11,000
	Southwest Region		Plantings		Acres	\$15,000
	Prairie/Grassland Plantings	Ū	i lanango		, (0) 00	<b>\$</b> 10,000
	Northcentral Region	32	Plantings	520	Acres	\$35,300
	Northeast Region		Plantings		Acres	\$2,000
	•		-		Acres	\$116,100
	Northwest Region		Plantings			
	Southeast Region		Plantings		Acres	\$58,000
	Southwest Region	72	Plantings	685	Acres	\$258,000
В.	Forest/ Brsuhland Stewardsh	ip				\$385,000
	WMA and Water Access					
	Northeast Region	25	Trails	60	Miles	\$3,500
	Northwest Region	5	Trails	10	Miles	\$7,400
	Forest Habitat Regeneration					. ,
	Northeast Region	100	Openings	135	Acres	\$17,900
	Northeast Region		Seedings		Acres	\$2,200
	Northeast Region		Stands		Acres	\$112,300
	Northwest Region		Openings		Acres	\$30,400
	Northwest Region		Seedings			
	•				Acres	\$8,400
	Northwest Region		Stands		Acres	\$33,200
	Southeast Region	12	Stands	80	Acres	\$12,000
	Brushland Regeneration		<b>.</b> .			
	Northeast Region		Complexes		Acres	\$129,200
	Northwest Region	5	Complexes	480	Acres	\$30,500
С	Wetland Stewardship					\$200,000
	Wetland Improvements					. ,
	Metro Region	2	Dikes/Stru	444	Acres	\$21,500
	Northeast Region		Structures		Acres	\$60,000
	Northwest Region		Dikes/Stru		Acres	\$20,000
	Northwest Region		Structures	010	Acres	\$24,000
	Southeast Region		Dikes/Stru	2	Acres	\$15,000
			Structures			
	Southwest Region	2	Structures	910	Acres	\$60,000
D	Property Protection and Recre					\$1,415,000
	Gates, Parking, Camping, blin	ds				
	Metro Region		MgtUnits	3	Pk Lots	\$2,400
	Northcentral Region	10	Mgt Units	15	Pk Lots	\$20,000
	Northcentral Region	16	MgtUnits	30	Gates	\$16,500
	Northcentral Region	23	MgtUnits	30	Pk Lots	\$29,000
	Northeast Region		MgtUnits		Gates	\$600
	Northwest Region		Mgt Units		Pk Lots	\$4,700
	Northwest Region		MgtUnits		Blinds	\$3,000
	Northwest Region		MgtUnits		Gates	\$3,150
	÷		MgtUnits		Pk Lots	
	Northwest Region				\$14,500	
	Southeast Region	MgtUnits		Gates	\$9,000	
	Southeast Region		MgtUnits		Pk Lots	\$16,000
	Southwest Region WMA and Water Access	1	MgtUnits	. 6	Blinds	\$1,500
		40	Miles	¢47 400		
	Eng & Contingencies		Roads		Miles	\$17,100
	Metro Region		Roads		Miles	\$21,000
	Northcentral Region	1	MgtUnit	1	Accesses	\$8,000

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Northcentral Region	20	Roads	26	Miles	\$199,000
Northeast Region	3	Accesses	3	Miles	\$18,000
Northwest Region	2	Accesses	2	Miles	\$14,600
Northwest Region	6	MgtUnit	6	Accesses	\$4,000
Northwest Region	18	Roads	34	Miles	\$129,400
Southeast Region	1	Accesses	1	Miles	\$2,000
Southeast Region	2	MgtUnit	2	Accesses	\$4,000
Southeast Region	4	Roads	4	Miles	\$10,000
Southwest Region	16	Roads	6	Miles	\$230,500
WMA Signing & Site Cleanup					
Metro Region	9	WMAs	12	Miles	\$7,500
Northcentral Region	44	WMAs	69	Miles	\$45,700
Northcentral Region	10	WMAs	10	Sites	\$11,500
Northeast Region	5	WMAs	5	Miles	\$3,800
Northwest Region	21	WMAs	228	Miles	\$501,400
Northwest Region	1	WMAs	1	Sites	\$5,750
Southeast Region	20	WMAs	38	Miles	\$28,000
Southeast Region	7	WMAs	7	Sites	\$30,000
Southwest Region	5	WMAs	8	Miles	\$1,000
Southwest Region	2	WMAs	2	Sites	\$12,000

	Appendix 4 W	/ild	life Proje	cts			
	Accellerated Habit	at - A	Approved			\$500,000	
A Prairie/Grassland Stewardship							
	Farmland Winter Cover Module	es				\$400,000	
	Metro Region	8	Plantings	25	Acres	\$12,600	
	Northcentral Region	44	Plantings	73	Acres	\$48,600	
	Northwest Region	8	Plantings	42	Acres	\$22,000	
	Southeast Region	34	Plantings	289	Acres	\$48,600	
	Southwest Region	55	Plantings	548	Acres	\$134,400	
	Northwest Region	9	Plantings	310	Acres	\$33,800	
	Western Regions	12	Plantings	140	Acres	\$80,000	
	Farmland Wildlife Cover						
	Habitat Evaluations		Landscapes		Acres	\$20,000	
В.	Forest/ Brushland Stewardshi Brushland Complexes	р				\$100,000	
	Northcentral Region	4	Complexes	2000	Acres	\$25,000	
	Northeast Region		Complexes		Acres	\$25,000	
	Northwest Region		Complexes		Acres	\$50,000	
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