2003 Project Abstract For the Period Ending June 30, 2006

FINAL TUPORT 1/3/07

TITLE: Metropolitan Area Wildlife Corridors – Overall

PROJECT MANAGERS: Peggy Booth and Kate Drewry
ORGANIZATION: Minnesota Department of Natural Resources, Central Regional Office
ADDRESS: 1200 Warner Road, St. Paul, MN 55106
WEB SITE ADDRESS: http://www.dnr.state.mn.us
FUND: Environment and Natural Resources Trust Fund
LEGAL CITATION: ML 2003, Ch. 128, Art. 1, Sec. 9, Subd. 5(b)

APPROPRIATION AMOUNT: \$4,850,000

Through the Metropolitan Area Wildlife Corridors (MWC) partnership, 13 organizations (Ducks Unlimited, Friends of the Mississippi River, Great River Greening, Minnesota Valley National Wildlife Trust, Inc., Minnesota Land Trust, The Trust for Public Land, DNR – Regional Operations (Metro Greenways), DNR – Division of Ecological Services, DNR – Division of Fisheries, DNR – Division of Forestry, DNR – Division of Wildlife, Rice Creek Watershed District, and City of Ramsey) restored 2,297 acres of habitat including 2 miles of shoreline, and protected through conservation easements and/or fee title acquisition 2219 acres of regionally significant habitat including 6 miles of shoreline; all in targeted locations within a regional framework of science- based, interconnected focus areas. The \$4.5 million of Environment & Natural Resources Trust Fund dollars spent leveraged an additional \$19.3 million in private, local and federal funds, plus \$2.4 million in other state funds to achieve these results.

By coordinating land protection and restoration efforts within a regional framework of focus areas, resource management agencies, nonprofits, local government units and other stakeholders developed beneficial synergies and built upon each other's efforts.

Partners collaborated through regular partner meetings and communications. A database and GIS tools were used to identify target project areas and document the work of the partners. Local involvement was facilitated through outreach to stakeholders in the focus areas, who were provided with natural resource information and technical assistance to help them develop and participate in conservation projects. The "Conservation Corridors" poster/brochure was completed and wildly distributed as an outreach and educational tool.

LCMR 2003 Work Program

Date of Report: September 16, 2006 LCMR Final Work Program Report Date of Work program Approval: July 9, 2003 Project Completion Date: June 30, 2006

I. PROJECT TITLE: Metropolitan Area Wildlife Corridors – overall (#1-12 – all Focus Areas)

Project Manager: Margaret (Peggy) Booth / Kate Drewry Affiliation: Mn Department of Natural Resources – Central Region – Region Ops Mailing Address: 1200 Warner Road City / State / Zip : St. Paul, MN 55106 Telephone Number: 651-772-7946 E-mail Address: kate.drewry@dnr.state.mn.us FAX Number: 651-772-7599 Web Page address: www.dnr.state.mn.us

Total Biennial LCMR Project Budget:

LCMR Appropriation: \$4,850,000 Minus Amount Spent: \$4,479,485 Balance: \$370,515 *(Full Partner Balance: \$89,144)

FINAL REPORT

*Refers to partners other then City of Ramsey and Rice Creek Watershed District

Legal Citation: ML 2003, Chap. 128, Art. 1, Sec. 9, Subd. 5b.

Appropriation Language: (b) Metropolitan Area Wildlife Corridors

\$2,425,000 the first year and \$2,425,000 the second year are from the trust fund to the commissioner of natural resources. \$3,700,000 \$3,550,000 of this appropriation is for acceleration of agency programs and cooperative agreements with the Trust for Public Land, Ducks Unlimited, Inc., Friends of the Mississippi River, Great River Greening, Minnesota Land Trust, and Minnesota Valley National Wildlife Refuge Trust, Inc., for the purposes of planning, improving, and protecting important natural areas in the metropolitan region, as defined by Minnesota Statutes, section 473.121, subdivision 2, through grants, contracted services, conservation easements, and fee acquisition. \$500,000 of this appropriation is for an agreement with the city of Ramsey for the Trott Brook Corridor acquisition. \$800,000 of this appropriation is for an agreement with the Rice Creek Watershed District for Hardwood Creek acquisition and restoration. Land acquired with this appropriation must be sufficiently improved to meet at least minimum management standards as determined by the commissioner of natural resources. As part of the required work program, criteria and priorities for planned acquisition and restoration activities must be submitted to the legislative commission on Minnesota resources for review and approval before expenditure. Expenditures are limited to the identified project areas as defined in the work program. This appropriation may not be used for the purchase of residential structures unless expressly approved in the work program.

1

Any land acquired in fee title by the commissioner of natural resources with money from this appropriation must be designated: (1) as an outdoor recreation unit under Minnesota Statutes, section 86A.07; or (2) as provided in Minnesota Statutes, sections 89.018, subdivision 2, paragraph (a); 97A.101; 97A.125; 97C.001; and 97C.011. The commissioner may so designate any lands acquired in less than fee title. This appropriation is available until June 30, 2006, at which time the project must be completed and final products delivered, unless an earlier date is specified in the work program.

II. and III. FINAL PROJECT SUMMARY:

Through the Metropolitan Area Wildlife Corridors (MWC) partnership, 13 organizations restored 2297 acres of habitat and 2 miles of shoreline, and protected through conservation easements and/or fee title acquisition 2219 acres of regionally significant habitat and 6 miles of shoreline; all in targeted locations within a regional framework of science- based, interconnected focus areas. The \$4.5 million of Environment & Natural Resources Trust Fund dollars leveraged an additional \$19.3 million in private, local and federal funds, plus \$2.4 million in other state funds to achieve these results.

These impressive accomplishments demonstrate that collaboration amongst multiple partners in order to enhance the cost-effectiveness and impact of conservation efforts is truly a successful model. By coordinating land protection and restoration efforts within a regional framework of focus areas, resource management agencies, nonprofits, local government units and other stakeholders developed beneficial synergies and built upon each other's efforts.

Partners collaborated through regular partner meetings and communications. A database and GIS tools were used to identify target project areas and document the work of the partners. Local involvement was facilitated through outreach to stakeholders in the focus areas, who were provided with natural resource information and technical assistance to help them develop and participate in conservation projects. The "Conservation Corridors" poster/brochure was completed and wildly distributed as an outreach and educational tool.

IV. OUTLINE OF PROJECT RESULTS

Final Report Summary - Result 1: Develop & Coordinate MWC Program (1.1)

DNR Central Region-Regional Operations provided overall coordination for the Metropolitan Area Wildlife Corridors (MWC) Program. Work of the11 regional partners and 2 local project partners was coordinated, including establishing MWC operational principles and procedures and holding regular partner meetings. DNR Regional Operations also developed and maintained a database to document all accomplishments made by partners through MWC.

A science-based regional Natural Resource Assessment and stakeholder input were used to identify and map 12 focus areas in which all MWC projects occurred. Specifically, the DNR (in cooperation with the Metropolitan Council and others) completed the Regionally Significant Ecological Areas Assessment using satellite derived land cover and other region-wise databases (e.g. County Biological Survey). The Assessment identified areas with high likelihood of having intact native plant communities and/or high quality native animal habitats. It used four sets of ecological models incorporating the habitat requirements of 5 interior forest species, 3 riparian forest species, and 3 grassland species, as well as wetland, wildlife lake, and riverine corridor factors. Regionally significant areas were aggregated into the focus areas map based upon potential connectivity, buffering, inclusion of already protected areas, interest by project partners, local support, level of threat, and known opportunities. A series of meetings with project partners, local government units and other interested stakeholders were held to receive input on the preliminary focus area map before it was finalized.

Subsequently, MWC organized and hosted eight county meetings – one each in Anoka, Carver, Chisago, Hennepin, Isanti, Scott, Sherburne, and Washington Counties to further define target project areas. About 20-25 people attended each meeting including staff and/or officials from counties, watershed management organizations, soil and water conservation districts, municipalities, and citizen groups, as well as several MWC partners. High priority areas for protection and restoration were identified by the group and subsequently summarized and mapped. In total, 122 high priority areas were identified across these eight counties comprising approximately 45,000 acres. For each target project area an entity or individual was identified to lead follow up activities such as landowner contact.

The "Envisioning Conservation Corridors" poster/brochure was completed and widely distributed. This full color, glossy folded map-like brochure – aimed at local officials, landowners, and concerned citizens – features the Metro Corridors focus area map, describes what the corridors are, why they are important, what the partnership is, what the scientific principles are behind it, and links for people to get involved.

MWC also jointly applied for and received a \$50,000 federal grant to do a cooperative forest bird habitat restoration project called "Closing the Canopy".

Summary Budget Information for Result 1:	LCMR Budget Spent	\$128 \$128	
	Balance	\$	0

Final Report Summary - Result 2: Restore Significant Habitat

Partners completed 41 ecological restoration projects totaling 2297 acres, including 2 miles of shoreline. Please refer to Attachment D for a list of all projects and the final reports of individual partners for details.

Summary Budget Information for Result 2: LCMR B	udget \$1, ²	178,000
Spent	\$1,0	095,461
Balance	\$	82,539
*(Full Partner	r Balance \$	1,168)

Final Report Summary - Result 3: Acquire Significant Habitat

Partners completed 9 fee title acquisition projects totaling 1498_acres, and 14 conservation easement totaling 721 acres. Overall, 2219 acres have been permanently protected including 6 miles of shore land. See Attachment D for a list of all projects and the final reports of individual partners for details.

Summary Budget Information for Result 3:	LCMR Budget	\$3,544,000
	Spent	\$3,256.024
	Balance	\$287,976
	*(Full Partner Bala	nce: \$ 87,976)

*Refers to partners other then City of Ramsey and Rice Creek Watershed District

V. TOTAL LCMR PROJECT BUDGET:

Please refer to Attachment A – Budget Detail

VI. PAST, PRESENT AND FUTURE SPENDING:

A. Past Spending:

Metropolitan Area Wildlife Corridors as a collaboration has not existed in the past. Past spending by individual partners (starting in year 2000, unless otherwise noted) is compiled as follows.

2.1. Ducks Unlimited:

- DU funds spent in Metro Area since 1984: \$500,000
- 2.2. Friends of the Mississippi River:
 - Big Rivers Partnership 1999-01 LCMR: \$800,000
 - Metropolitan Council (MEP)– \$76,000
 - Gorge Stewards \$14,500
 - Other private & public sources \$374,000

2.3. Great River Greening:

- Big Rivers Partnership (see FMR above)
- National Park Service 1999-01: \$50,000
- Big Rivers Partnership 2002-03 LCMR: \$910,000
- RIM Critical Habitat Match LCMR (ETF & FRF): \$300,000
- Foundation, corporation & private contributions \$2.2 million
- 2.4 & 3.2. Minnesota Valley Trust:
 - no LCMR
- 2.5 & 3.7. Metro Greenways:
 - Metro Greenways 2000 Bonding: \$1,500,000 appropriation
 - Metro Greenways 2001 LCMR: \$2,730,000 appropriation
 - DNR general funds approx. \$200,000/year
 - Non-state funds approximately \$2s for every state dollar
- 2.6 & 3.10. Hardwood Creek/Rice Creek Watershed District:
 - Rice Creek Watershed District 2003 research: \$200,000
 - Hugo, Forest Lake & Washington Co 2003 culvert repair \$530,000
- 3.1. Minnesota Land Trust:
 - various
- 3.3. Trust for Public Land:
 - including TPL: \$50,000
- 3.4. DNR Ecological Services:
 - SNA Development 2000 Bonding: \$39,600
 - SNA Acquisition & Development 2001 LCMR: \$300,000
 - Volunteer & STS Crews 2000: 4,470 hrs donated labor
- 3.5. DNR Fisheries:
 - Fisheries Statewide Acquisition 2000 ETF: \$2,000,000
 - Fishing License & Trout/Salmon Stamps of Acquisition Staff: \$30,000 to \$100,000/year
- 3.6. DNR Forestry:

- USDA Forest Service \$s for Forest Legacy Statewide– FY00-03: \$2,000,000 3.8. DNR Wildlife:

- Heritage Enhancement, Land Sale, Small Game Surcharge funds: \$500,000 3.9. Trott Brook/City of Ramsey:

- Metro Greenways Planning Grant 2002: \$35,000
- Master Trail Plan 2002-03: \$16,200
- NR Component of Comp Plan 2001: \$6,000

B. Current Spending:

Please refer to Table 2 for totals of other state and non-state funds spent, and to individual Partner reports for details.

C. Required Match (if applicable): NA

D. Future Spending: Metro Wildlife Corridors partners (including Met Council staff) initially projected a need for \$20,000,000 per biennium for 10 years (or \$200,000,000) to address the existing needs to acquire and restore significant

habitat in the 7 county Metro Region. In addition, the grantees and project partners will be spending funds on ongoing maintenance and restoration. The current estimate to protect roughly 50,000 target acres in the expanded greater metropolitan region is closer to \$500,000,000.

VII. Project Partners:

A. Partners Receiving LCMR Funds. Overall MWC has 11 state/regional Metro Wildlife Corridor (MWC) partner organizations and 2 local project partners. <u>MWC Partner Organizations</u>

- Ducks Unlimited
- Friends of the Mississippi River
- Great River Greening
- Minnesota Valley National Wildlife Trust, Inc.
- Minnesota Land Trust
- The Trust for Public Land
- DNR Regional Operations (Metro Greenways)
- DNR Division of Ecological Services
- DNR Division of Fisheries
- DNR Division of Forestry
- DNR Division of Wildlife

MWC Local Project Partners

- Rice Creek Watershed District
- City of Ramsey

B. Project Cooperators:

Already committed project cooperators are:

- Metropolitan Council
- Trout Unlimited
- US Fish & Wildlife Service

Other potential cooperators are:

- Anoka Conservation District, Dakota SWCD, and other SWCD's
- Dakota County (including Farmland & Natural Area Protection Program)
- Anoka Co. Parks & Recreation, Ramsey Co Parks, and other county units
- Ramsey Co Sentence-to-Service
- Watershed Districts & Water Management Organizations, e.g. Rice Creek Watershed District, Carnelian-Marine WD
- Other local units of government
- Minnesota Pollution Control Agency
- Board of Water & Soil Resources
- Other DNR Divisions
- National Park Service / MNRRA
- USDA Forest Service
- Natural Resource Conservation Service
- Minnesota Conservation Corps
- Big Rivers Partnership

- St. Croix Scenic Coalition
- Ducks Unlimited
- Pheasants Forever
- National Wild Turkey Federation
- Mn Deer Hunters Assn.
- Friends of the Minnesota Valley
- Local nonprofit organizations and sportsmen groups
- Local major landowners/organizations
- Flint Hills Resources

VIII. DISSEMINATION: Information on MWC is posted on the DNR website <u>www.dnr.state.mn.us</u>. An electronic mailing list of interested parties in each focus area is maintained and throughout the project; periodic updates were sent to them and/or meetings were held with focus area groups. Press releases and project fact sheets were developed and disseminated on many of the projects. Individual partners also disseminated information to their target audiences.

IX. LOCATION: Metropolitan Area Wildlife Corridors will limit its work to the following 12 focus areas (see Attachment B – list and Attachment C – map). These focus areas were developed by described above under Result 1.

- 1. Rum River, Trott Brook and Cedar Creek
- 2. Carlos Avery
- 3. Rice, Clearwater, and Hardwood Creek
- 4. St. Croix River
- 5. Upper Mississippi River
- 6. Lower Mississippi River
- 7. Vermillion River
- 8. Cannon River
- 9. Scott County
- 10. Minnesota River Valley
- 11. Western Metro Lakes
- 12. Crow River

X. REPORTING REQUIREMENTS: Periodic work program progress reports will be submitted not later than February 15 in 2004, 2005, and 2006, and August 15 in 2004 and 2005. A final work program report and associated products will be submitted by June 30, 2006

Attachment B. Metro Wildlife Corridor Project Focus Area List

The following Focus Areas correspond to the numbered areas shown on the associated map (Attachment C). These general descriptions include key areas as well as well as other potential buffers and corridors and should not be construed as defining the exact boundaries for each respective Focus Area.

- 1. <u>Rum River, Trott Brook, and Cedar Creek</u> Rum River from north Anoka County boundary south to the confluence with the Mississippi River, including Rum River Central Regional Park, NW Greenway Hub, and Hub in St. Francis, Trott Brook, and Cedar Creek Corridor to Cedar Creek Natural History Area including the Sand Hill Crane Natural Area.
- 2. <u>Carlos Avery</u> Mickleson WMA, Boot Lake SNA, and Linwood-Martin Regional Park to Carlos Avery WMA, Bunker Hills Regional Park, and NE Blaine.
- **3.** <u>**Rice, Clearwater, and Hardwood Creeks</u>** St. Paul Water Utility property, Rice Creek Chain of Lakes Regional Park, Clearwater Creek, TCAAP, connection to Mississippi River, North Oaks, Vadnais/Snail Lake Regional Park, and Bald Eagle Lake Regional Park to Hardwood Creek.</u>
- St. Croix River St. Croix Valley along entire length of Washington County including William O'Brien State Park, St. Croix Savanna SNA, Lake Edith, Belwin, Afton State Park, St. Croix Bluffs Regional Park, Lost Valley SNA and Carpenter Nature Center Sub-Area 4A: Uplands including the St. Croix Greenway, Big Marine Lake and Regional Park, and Kelly Land and Trust property Sub-Area 4B: Browns Creek sub-watershed
- 5. <u>Upper Mississippi River</u> Mississippi River from confluence with the Crow River to the confluence with the Minnesota River including Coon Rapids Dam, North Mississippi, Mississippi Gorge and Minnehaha Regional Parks.
 - Sub-Area 5A: French-Diamond Lakes and associated wetlands, and Elm Creek Park Reserve
 - Sub-Area 5B: Shingle Creek and Palmer Lake
 - Sub-Area 5C: Minnehaha Creek, and Chain of Lakes, Theodore Wirth Regional Park, Sweeny and Twin lakes
- 6. <u>Lower Mississippi River</u> Mississippi River from confluence of the Mississippi River to the Gores WMA including Lilydale Regional Park, Trout Brook Corridor, Swede Hollow Park, Indian Mounds and Battle Creek Regional Parks, Battle Creek from NW Woodbury to the regional park, Pigs Eye SNA, Fish Creek Regional Park, Pine Bend Bluffs Natural Area, Grey Cloud Dunes SNA, Spring Lake Park, and Gores Wildlife Management Area.
 - Sub-Area 6A: Flint Hills Resource property, NW Rosemount, Lebanon Hills Regional Park, Mn Zoo, Eagan Core Greenway, Marcotte Lakes in IGH, Sunfish Lake, Dodge Nature Center, and Valley Park in Mendota Heights
 - Sub-Area 6B: Central Corridor Greenway, Lake Elmo Park Reserve through Lake DeMontreville and the western portion of the City of Grant to near Pine Tree Lake and the Browns Creek sub-watershed

- <u>Vermillion River</u> Vermillion River from headwaters in Lakeville and Rice Lake in New Market to confluence with the Mississippi south of Hastings including main tributaries/branches, a ridge to Spring Lake Park Reserve and the backwaters of Vermillion Bottoms; Hampton Woods, Butler Property, southern portion of U of M Ag Experiment Station, and the Hastings Sand Coulee.
- 8. <u>Cannon River</u> Cannon River from Northfield to confluence with Mississippi River including small tributaries, Pine Creek, and Miesville Ravine Regional Park. Sub-Area 8A: Chub Lake and Creek and associated uplands and wetlands
- **9.** <u>Scott County</u> Complex of lakes wetlands, streams, creeks in the eastern and south central portion of Scott County including Cleary Lake and Murphy Hanrahan Regional Parks, Bradshaw Lake WMA.
- **10.** <u>Minnesota River Valley</u> Minnesota River valley, bluff, and ravines from Blakely Wayside to the confluence with the Mississippi River including the MN Valley National Wildlife Refuge, Blakely WMA; Assumption, Bevens, Carver, Eagle, and Riley Creeks; and Savage and Seminary Fens.

Sub-Area 10A: Nine Mile Creek to Hyland-Bush Anderson Lakes Park Reserve Sub-Area 10B: Credit River west to the northwestern portion of Prior Lake, through southern Shakopee to several tributaries of Sand Creek

- **11.** <u>West Metro Lakes</u> City of Watertown east to Whaletail, Little Long, and Ox Yoke Lakes and Gale Woods in Hennepin County; Eagle, Tiger, and Lippert Lakes; Crane Creek; and Carver Park Reserve extending south to the Horse and Hunt Club and west to the U of M Landscape Arboretum and Lake Minnewashta Regional Park.
- **12.** <u>**Crow River**</u> South Fork of the Crow River from Rieks Lake in western Carver County to the confluence with the Mississippi River in Dayton.

Sub-Area 12A: Patterson and Hydes Lakes

Sub-Area 12B: Lake Rebecca Park Reserve, Lakes Sarah and Independence, Baker Park Reserve, and Wolsfeld Woods and Wood Rill SNA

Sub-Area 12C: Northwest corridor from west of Weaver Lake to Crow Hassen Park Reserve, including Rush Creek Corridor connection.

Table 2 -- Metro Corridors PHASE I Summary of Final ReportsSeptember 2006 Final Report

					Other St	ate Fun	ds	Non-State	Funds		TOTAL						
					Acco	oosed mplish- ents	Acco	nrrent mplish- ents		Acc	urrent omplish- nents		Curr Accom mer	nplish-		Acco	urrent omplish- nents
Activity	Partners	LCMR Allocation	Expenditure	Balance	Acres	Miles/ Shoreline	Acres	Miles/ Shoreline	Expenditure	Acres	Miles/ Shoreline	Expenditure*	Acres	Miles/ Shoreline	Expenditure*		Miles/ Shoreline
1.1. Develop and coordinate	DNR - Metro Greenwa	\$ 128,000	\$ 128,000		Acres			Gridrenne	Experiantic	Acres	Gliorenne	Experiorare	Acres	Shoreane		Acres	
MAWC program	DINK - Metro Greenwa	\$ 120,000	\$ 128,000												\$ 128,000	0.0	0.00
2. Restore Significant Habitat																	
2.1. Restoring Wetlands on Public L	Ducks Unlimited (DU)	\$ 92,000	\$ 92,000	\$	700	-	490.0		\$ 59,77	4 521.0)	\$ 16,614	62.0		\$ 168,388	1073.0	0.00
2.2. Friends of the Mississippi	Friends of the Mississig	\$ 92,000	\$ 90,897	\$ 1,103	100	-	178.0	0.10	\$ 22,00	0 24.0)	\$ 124,000	149.0		\$ 236,897	351.0	0.10
2.3. Great River Greening	Great River Greening (\$ 124,000	\$ 123,935	\$ 65	180	-	190.5	0.05				\$ 106,583	48.5	0.05	\$ 230,518	239.0	0.10
2.4. Minnesota Valley Trust	Wildlife Refuge Trust, Inc. (MVT)	\$-	\$	\$ -		-									\$-	0.0	0.00
2.5. Metro Greenways - Restore Significant Habitat	DNR - Metro Greenwa	\$ 270,000	\$ 270,000	\$-	150		255.0		\$ 33,27	1 18.0)	\$ 296,343	280.0		\$ 599,614	553.0	0.00
2.6 Hardwood Creek	Rice Creek Watershed	\$ 600,000	\$ 518,629	\$ 81,371	600		81.0	1.60	\$ 202,00	0					\$ 720,629	81.0	1.60
SUBTOTAL		\$ 1,178,000	\$ 1,095,461	\$ 82,539	1,730	-	1194.5	1.75	\$ 317 <u>,</u> 04	5 563.0	0.00	\$ 543,540	539.5	0.05	\$ 1,956,046	2297.0	1.80
									-01		-						
3. Acquire Significant Habitat 3.1. Protecting Significant Habitat																	
by Acquiring Donated Conservation	Minnesota Land Trust	\$ 230.000	\$ 225,300	\$ 4,700	400		528.0	2.00	\$ 165.00			\$ 8.007.000			\$ 8,397,300	528.0	2.00
	Wildlife Refuge Trust,					-	-	2.00	φ <u>100,00</u>	<u> </u>	1						
3.2. Minnesota Valley Trust	Inc. (MVT)	\$ 290,000	\$ 290,000	\$	70		66.0				+	\$ 1,110,602	254.0		\$ 1,400,602	320.0	0.00
3.3. Trust for Public Land Critical Lands Protection Program	The Trust for Public Land (TPL)	\$ 391,000	\$ 391,000	\$ -	40	· -	40.0	0	\$ 860,40	0 103	0	\$ 3,845,000	419.0	1	\$ 5,096,400	562.0	1.00
3.4. Scientific and Natural Areas Acquisition	Ecological Services (DNR-Eco)	\$ 264,000	\$ 264,000	\$ -	20		14.0	0.12	\$ 857,61	7 42.0	0.38				\$ 1,121,617	56.0	0.50
3.5. Fisheries Land Acquisition	DNR - Division of Fisheries (DNR-Fish)	\$ <u>384,000</u>	\$ 329,727	\$ 54,273		1.2	49.0	0.12	φ 007,01	1 42.0	0.00				\$ 329.727	49.0	0.00
	DNR - Division of					1.2		0.50	• • • • • • •			* 550,000					
3.6. Forest Legacy 3.7. Metro Greenways - Acquire	Forestry (DNR-For) DNR - Metro	\$ 197,000	\$ 197,000	\$	20		9.0	0.50	\$ 228,39	0 11.0	<u>}</u>	\$ 550,000	27.0		\$ 975,390	47.0	0.50
Significant Habitat 3.8. Wildlife Managerment Area	Greenways (MG) DNR - Division of	\$ 819,000	\$ 819,000	\$ -	65		126.0					\$ 5,034,000	377.0		\$ 5,853,000	503.0	0.00
Acquisition	Wildlife (DNR-Wild)	\$ 269,000	\$ 239,997	\$ 29,003	40		38.0			_	ļ				\$ 239,997	38.0	0.00
3.9 Trott Brook	City of Ramsey	\$ 500,000	\$ 500,000	\$	40		65.0	2.00							\$ 500,000	65.0	2.00
3.10 Hardwood Creek	Rice Creek Watershed District (RCWD)	\$ 200,000	\$-	\$ 200,000	100		0.0					\$ 208,000	51.0		\$ 208,000	51.0	0.00
SUBTOTAL		\$ 3,544,000	\$ 3,256,024	\$ 287,976	806	1.2	935.0	4.72	\$ 2,111,40	7 156.0	0.58	\$ 18,754,602	1,128.0	0.70	\$ 24,122,033	2219.0	6.00
TOTAL		\$ 4,850,000	\$ 4,479,485	\$ 370,515					\$ 2,428,45	2		\$ 19,298,142			\$ 26,206,079		

*Non-state funds includes known donated value of conservation easements

Attachment A: Budget Detail for 2003 Projects - Budget Summary for Metropolitan Wildlife Corridors Overall

Proposal Title: Metropolitan Area Wildlife Corridors PHASE I Project Manager Name: Peggy Booth/Kate Drewry LCMR Requested Dollars: \$4,850,000

		Amount Budgeted								Amo	unt Spent			Balance										
Activity (Results)		Personnel	Equipment	Developm't	Acquisition	Other	Total		Personnel	Equipment	Developm't	Acquisition	Other	Total	Personnel	Equipment	Developm't	Acquisition	Other	Total				
1. Develop & Coordinate MAWC Pro	gram														\$.	\$ -	ş .	s -	\$ -					
1.1. Develop/coordinate MAWC program	DNR - Metro Greenways (MG)	\$ 122,47	8		I	\$ 5,	522 \$	128,000	\$ 122,478	s -	\$ -	\$	\$ 5,52	2 \$ 128,000	s -	\$ -	\$.	s .	5 -	\$ -				
					<u> </u>																			
2. Restore Significant Habitat																								
2.1. Restoring Wetlands on Public Lands	Ducks Unlimited (DU)	\$ 9,23	9	\$ 81,251		\$ 1.	510 \$	92,000	\$ 9,239	s -	\$ 81,251	\$.	\$ 1,51	\$ 92,000	\$ -	\$ -	S -	\$ -	5 -	\$ -				
2.2. Friends of the Mississippi	Friends of the Mississippi (FMR)	\$ 18,19		\$ 73,210			600 \$	92,000	\$ 17,926	\$.	\$ 72,397	\$.	\$ 57	5 \$ 90,898	\$ 264	s -	\$ 813	\$ -	\$ 25.00	\$ 1,102.00				
2.3. Great River Greening	Great River Greening (GRG)	\$ 50,97	9 \$ 60,95	5 \$ 7,600		\$ 4,	466 \$	124,000	\$ 50,945	\$ 60,924	\$ 7,600	\$.	\$ 4,46	5 \$ 123,935	\$ 34	\$ 31	\$.	ş .	\$ -	\$ 65.00				
2.4. Minnesota Valley Trust	MN Valley NWR Trust, Inc. (MVT)						\$	-	\$ -	s -	s -	\$.	\$. s .	\$ -	\$ -	\$.	s -	\$ -	s .				
2.5. Metro Greenways - Restore	DNR - Metro Greenways (MG)	\$ 10,00		\$ 260,000			\$	270,000			\$ 260,000			\$ 270,000		\$ -	ş .	ş .	\$ -	\$.				
2.6. Hardwood Creek	Rice Creek Watershed District (RCWD)	\$ 40,00	0 \$ 30,00	0 \$ 460,000		\$ 70,	\$ 000	600,000	\$ 9,654	ş -	\$ 492,337	\$.	\$ 16,64	\$ 518,631	\$ 30,346	\$ 30,000	\$ (32,337)	s .	\$ 53,360.00	\$ 81,369.00				
SUBTOTAL		\$ 128,40	B \$ 90,95	5 \$ 882,061	\$ -	\$ 76,	576 \$	1,178,000	\$ 97,764	\$ 60,924	\$ 913,585	5.	\$ 23,19	\$ 1,095,464	\$ 30,644	\$ 30,031	\$ (31,524)	s -	\$ 53,385.00	\$ 82,536.00				
3. Acquire Significant Habitat													1											
3.1. Protecting Significant Habitat	Minnesota Land Trust (MLT)	\$ 35,00	0		\$ 144,000	\$ 51,0	\$ 000	230,000	\$ 32,325	\$ -	\$ -	\$ 142,230	\$ 50,74	\$ 225,300	\$ 2,675.00	\$ -	\$ -	\$ 1,770.00	\$ 255.00	\$ 4,700.00				
3.2. Minnesota Valley Trust	MN Valley NWR Trust, Inc. (MVT)				\$ 290,000		\$	290,000	\$ -	s .	s -	\$ 290,000	5	\$ 290,000	s .	5 -	\$ -	\$.	5 -	\$ -				
3.3. Trust for Public Land	The Trust for Public Land (TPL)				\$ 391,000		- \$	391,000	ş .	\$-	\$-	\$ 391,000	\$	\$ 391,000	s -	5 -	s .	ş .	ş -	\$ -				
3.4. SNA Acquisition	DNR - Div.of Eco.Services (DNR-Eco)	\$ 2,50	0	\$ 3,000	\$ 253,000		500 \$	264,000	\$ 2,500		\$ 3,000	\$ 253,000	\$ 5,500	\$ 264,000	\$.	ş .	s -	s -	\$ -	s -				
3.5. Fisheries Land Acquisition	DNR - Division of Fisheries (DNR-Fish)			\$ 32,000			500 \$	384,000		\$ -	\$ 31,944	\$ 253,380	\$ 44,403		\$.	\$ -	\$ 57.00	\$ 41,020.00	\$ 13,196.00	\$ 54,273.00				
3.6. Forest Legacy	DNR - Division of Forestry (DNR-For)				\$ 171,645		355 \$	197,000	\$ -	s -	\$ -	\$ 171,645	\$ 25,35	\$ 197,000	s .	s -	\$ -	s .	s .	\$ -				
3.7. Metro Greenways - Acquire	DNR - Metro Greenways (MG)	\$ 10,00	0	s -	\$ 800,403	\$ 8,	597 \$	819,000	\$ 10,000	s -	\$.	\$ 800,403	\$ 8,59	\$ 819,000	ş -	s .	\$.	s -	s -	\$ -				
3.8. WMA Acquisition	DNR - Division of Wildlife (DNR-Wild)			\$ 52,466			\$	269,000	s -	\$ -	\$ 23,462	\$ 216,534		\$ 239,996	ş .	\$ -	\$ 29,004.00	\$ -	\$ -	\$ 29,004.00				
3.9. Trott Brook	City of Ramsey	\$ 3,93	в	\$ 7,659	\$ 488,403		\$	500,000	\$ 3,938	\$ -	\$ 7,659	\$ 488,403		\$ 500,000	s .	s -	s .	\$ -	s -	\$ -				
3.10. Hardwood Creek	Rice Creek Watershed District (RCWD)	\$	•	\$ -	\$ 170,000	\$ 30,0	\$ 000	200,000	\$ -	\$-	\$-	\$	\$. \$.	\$ -	\$ -	s .	\$ 170,000.00	\$ 30,000.00	\$ 200,000.00				
SUBTOTAL		\$ 51,43	8 \$	- \$ 95,125	\$ 3,219,385	\$ 178,0	052 \$	3,544,000	\$ 48,763	\$ -	\$ 66,065	\$ 3,006,595	\$ 134,600	\$ 3,256,023	\$ 2,675.00	s -	\$ 29,061.00	\$ 212,790.00	\$ 43,451.00	\$ 287,977.00				
TOTAL		\$ 302,32	4 \$ 90,95	5 \$ 977,186	\$ 3,219,385	\$ 260,	150 \$	4,850,000	\$ 269,005	\$ 60,924	\$ 979,650	\$ 3,006,595	\$ 163,313	\$ 4,479,487	\$ 33,319.00	\$ 30,031.00	\$ (2,463.00)	\$ 212,790.00	\$ 96,836.00	\$ 315,000.00				

final report - September 2006

Metro Wildlife-Conservation Corridors - Phase I Attachment D. PROJECT LIST & STATUS

final September 2006

Metro Wildlife-Conservation Corri		ient D. PRO					07.47		eptember 2	2006													
PROJECT NAME	LOCATION		TOTAL	SIZE (in a	Cons Ease.		STATU Under-		Date	21	22	2.3,	2.5	2.6	31.		ARTN 3.3		3.5	3.6	3.7	3.8.	3.9. 3.
	Twsp/City-County	Focus Area	Restoration		Acquire	Plan		Done	Done			GRG											Ram R
CAWMA -Pools 15&17	Columbus - Anoka Co	2-CA	251	/ loquito	/ loquiro			1	10/7/04	1		0110										*	
Mud & Howard Lakes	Columbus - Anoka Co	3-RC	785			1		1	10//05														
Bradshaw WMA	Cedar Lake - Scott Co	9-ScC	38			[1	6/30/06	1						÷							
Benjamin Prairie	Nininger - Dakota Co	6-LM	5					1	6/30/06		1												
Riverflats Park	Hastings - Dakota Co	6-LM	46					1	6/30/06		1												
Emp.WWTP wetland	Empire - Dakota Co	7-VR	50					1	6/30/06		1												
Emp WWTP exotic shrub removal	Empire - Dakota Co	7-VR	5					1	6/30/06														
Emp.WWTP prairie	Empire - Dakota Co	7-VR	45					1	6/30/06		1												
Robinson Prairie	Ravenna - Dakota Co	6-LM	4					1	6/30/06		1												
Wiklund woodland	Rosemount - Dakota Co	6-LM	5					1	6/30/06		1		1										
Wiklund prairie	Rosemount - Dakota Co	6-LM	8					1	6/30/06		1		1										
Sand Coulee tree & exotics removal	Marshan - Dakota Co	6-LM	· 60					1	6/30/06		1												
Sand Coulee Rx burn	Marshan - Dakota Co	6-LM	0					1	6/30/06		1												
Pine Bend Bluffs SNA	Inver Grove Hgts - Dak.	6-LM	50					1	6/30/06		1												
Karpen	Hastings - Dakota Co	6-LM	4					1	6/30/06	1	1												
Mississippi River Gorge - Longfellow	Minneapolis - Hennepin	5-UM	10					1	6/30/06		1												
Spring Lake Park - Church's Woods	Nininger - Dakota Co	6-LM	68					1	6/30/06		1												
West Side Bluff	St. Paul - Ramsey Co	6-LM	3					1	11/1/04	1		1											
MVNWR Louisville - savanna	Louisville - Scott Co	10-MnR	35					1	1/1/05	1		1											
No Miss Regional Park prairie	Minneapolis - Hennepin	5-UM	8			ŀ		1	11/1/05	1		1											
Arcola Mills	May - Washington Co	4-SCR	40					1	6/15/06	1		1											
Geske Farm	Belle Plaine - Scott Co	10-MnR	4					1	3/5/05	1		1											
Hidden Valley Park	Savage - Scott Co	10-MnR	5					1	1/15/06			1											
	1								1														
Carver Rapids Wayside - savanna & forest	Louisville - Scott Co	10-MnR	135					1	3/1/05	1		1											
Rum River (.1 mile shoreline)	- Anoka Co	1-RR	1					1	11/1/05			1											
Anderson Elementary	Mahtomedi - Washington Co		3					1	11/1/05	•		1											
River Park	Brooklyn Park - Hennepin Co		8					1	6/30/06			1											
Bald Eagle Reg Park	Hugo - Washington Co	3-RC	50					1	6/30/06				1										
Cam Ran Park	Burnsville - Dakota Co	9-ScC	4			1		1	6/30/06				1										
St. Croix Greenway/WRS	May - Washington Co	4-SCR	16					1	6/30/06	ļ			1										
Belwin Lake Edith Overlook	Afton - Washington Co	4-SCR	30					1	6/30/06				1										
County Fairgrounds Prairie	Farmington - Dakota Co	7-VR	129					1	6/30/06				1										
Miss. Bluffs & Highwood Park	St. Paul - Ramsey Co	6-LM	10					1	6/30/06				1										
Carver Rapids Wayside - outcrop	Louisville - Scott Co	10-MnR	25			1		1	6/30/06	Į –			1										
Pioneer Park	Blaine - Anoka Co	2-CA	14					1	6/30/06	1			1										
No Miss Reg. Pk floodplain forest	Minneapolis - Hennepin	5-UM	4					1	6/30/06				1										
Wicklund Prairie and Pine Bend Bluff	Rosemont - Dakota	6-LM	14					1	6/30/06	1	1		1										
		1-RR, 2-CA								1													
Rum R, Bunker H & Miss W Regional Parks	Anoka Co	& 5-UM	150					1	6/30/06				1										
Reservoir Woods	Roseville - Ramsey Co	6-LM	41					1	6/30/06				1										
Camp Kingswood	Minnetrista - Hennepin	11-CR	53					1	6/30/06				1										
Hardwood Creek restoration	Hugo & Forest Lk - Anoka Co	,	81			l		1	6/30/06	1				1									
SUBTOTAL			2297	0	0	0	0	41		3	14	10	15	1	0	0	0	0	0	0	0	0	0
Beach Farm	St Francis - Anoka Co	1-RR	<u> </u>		70			1	6/30/06						1								
Emmons Farm	St Francis/Oak Grove - Anok				92.5			2	6/30/06	1					2								
	Bayport - Washington Co	2-SCR			120	l		1	6/30/06	1					1								
Inspiration	Afton - Washington Co	2-SCR	I		15	1		1	6/30/06	1					1						*		
Valley Creek-Belwin	Golden Valley - Hennepin	5- UM	1		19			1	6/30/06	1					1								
Bassett Creek	Lake Elmo - Washington Co				86			3	6/30/06	1					3								
Tapestry @ Charlotte's Grove	Prior Lake - Scott Co	9-ScC	1		55			1	6/30/06	1					1								
Jeffers Pond	Blakely - Scott Co	10-MnR			10			1	6/30/06	1					1								
Minnesota River	Orono - Hennepin Co	12-CR			21	1		1	6/30/06	1													
Woodrill	Afton - Washington Co	2-SCR	1		39	1		1	6/30/06	1					1								
Valley Creek-Johnson Rapid Lakes Addition - MnVNWR	Carver - Carver Co	10-MnR	l	320	55	l		1	8/9/05	1						1							
	Linwood - Anoka Co	2-CA	1	145		1		1	3/20/04	1							1				٠	*	
Milkolocon WMA addition	Empire - Dakota Co	2-0A 7-VR	1	470		1		1	11/22/05	1							1		1		1	1	
Mikkeleson WMA addition		6-LM	1	30		I I		1	11//05	1							1						
Vermillion Empire View	Eagan - Dakota Co	·	1	17		I I		1	11/6/03	1					l		*	1					
Vermillion Empire View Eagan Core Grwy - Caponi	Eagan - Dakota Co Iover Grove Hots - Dakota Cr	6-IM	1							1													
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill	Inver Grove Hgts - Dakota Co							1	11/30/04	1							*	1			*		
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co	6-LM		39				1	11/30/04 6/30/06								٠	1		1	*		
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard Vermillion River AMA	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co Empire - Dakota Co	6-LM 7-VR			A7				6/30/06		4	1					*	1		1 1	*		
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard Vermillion River AMA Arcola Mills	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co Empire - Dakota Co May - Washington Co	6-LM 7-VR 2-SCR		39 42	47			1	6/30/06 6/28/06		4	1					•	1		1 1	* 1 1		
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard Vermillion River AMA Arcola Mills Doyle-Kennefick Reg Park	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co Empire - Dakota Co May - Washington Co Cedar Lake - Scott Co	6-LM 7-VR 2-SCR 9-ScC		39				1	6/30/06 6/28/06 12/22/04		4	1					•	1		1 1	* 1 1 1		
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard Vermillion River AMA Arcola Mills Doyle-Kennefick Reg Park NW Anoka Co Greenway	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co Empire - Dakota Co May - Washington Co Cedar Lake - Scott Co Burns - Anoka Co	6-LM 7-VR 2-SCR 9-ScC 1-RR		39 42 400	65			1 1 1	6/30/06 6/28/06 12/22/04 6/3/05		đ	1					•	1		1 1	* 1 1 1		2
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard Vermillion River AMA Arcola Mills Doyle-Kennefick Reg Park NW Anoka Co Greenway Trott Brook Greenway	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co Empire - Dakota Co May - Washington Co Cedar Lake - Scott Co Burns - Anoka Co Ramsey - Anoka Co	6-LM 7-VR 2-SCR 9-ScC 1-RR 1-RR		39 42	65 30			1 1 1 6	6/30/06 6/28/06 12/22/04 6/3/05 6/30/06		4	1					•	1		1 1	* 1 1 1		2
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard Vermillion River AMA Arcola Mills Doyle-Kennefick Reg Park NW Anoka Co Greenway Trott Brook Greenway Hardwood Creek protection	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co Empire - Dakota Co May - Washington Co Cedar Lake - Scott Co Burns - Anoka Co	6-LM 7-VR 2-SCR 9-ScC 1-RR 1-RR		39 42 400 35	65 30 51			1 1 1 6 2	6/30/06 6/28/06 12/22/04 6/3/05						12	4	*	-			* 1 1	1	
Vermillion Empire View Eagan Core Grwy - Caponi Pine Bend Bluffs SNA - McGill Pine Bend Bluffs SNA - Leonard Vermillion River AMA Arcola Mills Doyle-Kennefick Reg Park NW Anoka Co Greenway Trott Brook Greenway	Inver Grove Hgts - Dakota Co Inver Grove Hgts - Dakota Co Empire - Dakota Co May - Washington Co Cedar Lake - Scott Co Burns - Anoka Co Ramsey - Anoka Co	6-LM 7-VR 2-SCR 9-ScC 1-RR 1-RR	0	39 42 400	65 30	0	0	1 1 1 6	6/30/06 6/28/06 12/22/04 6/3/05 6/30/06	0	0	1	0	01	13	1	* 3	1	1	1 1 2 2	1 1 1 4 4	1	2 2 2