le No. 654 Status INTERAGEN	ICY	
	PW Lease No.	
lement #	PW Proj. No.	
	PW Project No.	
Second Party City of Maplewood	PW Project Name	
	Proj Mgr	
Description Joint Use	SP#	
	MSA#	
	Completion Date	
Agreement No.  Agree Date	Fund #	260
	Activity #	200
Contract		
Vendor	Waiver #	
	Financing Source	
	Total Payable	260040
	Final	
	Receivable Amount	2646.53
	Payable Amount	
	Authority #	02-7254
ntos:		
otes:		

# INTERDEPARTMENTAL MEMORANDUM Aroun Artz

TO:

Jim Schwartz

FROM:

Mike Kassan Mule

DATE:

September 29, 1988

SUBJECT: Maplewood Joint Use Agreement

Attached is a fully executed joint-use sanitary sewer maintenance agreement between the cities of Maplewood and St. Paul. Under this agreement, St. Paul allows Maplewood to use certain segments of our sanitary sewer to convey Maplewood's flow to a MWCC interceptor located in St. Paul. In turn, Maplewood agrees to pay an annual fee for their portion of the maintenance of these sewer segments.

MGK/ck Attachment

ORIGINATOR		DATE INITIATED	DATE COMPLETED	CDEEN	CHÊET	. 001000
Donald E. Nygaard				GREEN	SUEEI	No. 001089
CONTACT PERSON			1 DEPARTMENT O	HECTOR	3 MAYOR (OI	R ASSISTANT)
Mike Kassan		ASSIGN NUMBER FOR	FINANCE & MAN	AGEMENT SERVICES DIREC	OTOR 4 CITY CLER	к
	CT PHONE NO.	ROUTING	BUDGET DIRECT	TOR		***************************************
- 400	-5327	ORDER:	CITY ATTORNEY	·		
SUBJECT/DESCRIPTION OF PROJECT/R	EQUEST:		1			
Execute an agreeme Maplewood (Referen	ent for the ace A)	joint use	e of Saint	Paul san	itary sew	er by .
RECOMMENDATIONS: (Approve (A) or Reject (R)	)	COUNCIL RESEARC		,		
PLANNING COMMISSION CIVIL S	ERVICE COMMISSION	DATE IN	DATE OUT	ANALYST		PHONE NO.
ZONING COMMISSION ISD 629	S SCHOOL BOARD			L		
	ER COMMISSION	COMPLETE AS	S IS ADD'L II	NFO. ADDED*	RET'D TO CONTACT FOR ADD'L INFO.*	CONSTITUENT FEEDBACK ADDED *
DISTRICT COUNCIL		* EXPLANATION:				,
SUPPORTS WHICH COUNCIL OBJECTIVE?					RECE	IVED
Does not support any	specific		RECEIVED			, , ,
council objective.			MEGE: VEL	,	APR 4	1000
			APR 07 198	<b>1</b> 0	711 IV 4	1308
			APR U 198	ag (	CITY ATT	OBNEY
			BARNETHA AL			O113421
INITIATING PROBLEM, ISSUE, OPPORTUNITY (	Who, What, When, Where, Wh	ny):	MAYOR'S OFF	105		
Maryland Ave. to the (Reference B). Map possible.  JUSTIFICATION (Cost/Benefits, Advantages, Result Maplewood will continued to the continued	Lewood desir	es to ex	ecute this	agreemen	it as soon	. as
CONSEQUENCES (What, When, and To Whom):						
Maplewood will instato Edgewater Blvd., about half a block.	all a segmen this will o	nt of sew cause tra	er on Mary ffic probl	land Ave. Lems, but	from Mck is c <b>BECH</b> APR 8	leauto
					OFFICE OF THE	E DIRECTOR
ALTERNATIVES:		PROS			EPARTMENT (	
Reject Maplewood's	request		id disturk ment of Ma	orng a	wood wil Maplewood to const segment connect	with with Ckaple of sould have of sewer to with the cerceptor
HISTORY/PRECEDENTS: Saint Paul has othe sewer facilities.	r agreements	s with Ma	plewood fo	or the joi	int use of	sanitary

No legal issues - provisions are made in Chapter 80 of the Legislative Code for this type of agreement.

#### AGREEMENT

THIS AGREEMENT, made and entered into by and between the City of Saint Paul, a municipal corporation of the State of Minnesota, herein referred to as "SAINT PAUL" and the City of Maplewood, a municipal corporation of the State of Minnesota, hereinafter referred to as "MAPLEWOOD".

WHEREAS, Maplewood has requested permission from Saint Paul to connect a portion of its public sanitary sewer system to the Saint Paul sanitary sewer system, for the purpose of transporting sanitary sewage to Metropolitan Waste Control Commission interceptor sanitary sewer connection points located within the corporate limits of Saint Paul. The following agreement is intended to establish the conditions of the joint use between Saint Paul and Maplewood of existing Saint Paul sanitary sewers as described in Exhibit A...

NOW, THEREFORE, Saint Paul and Maplewood do hereby mutually agree as follows:

- 1. Saint Paul does hereby grant permission to Maplewood to connect Maplewood sanitary sewer conveying sanitary sewage at the locations specified in Exhibit A in exchange for sharing of maintenance and replacement costs as stipulated herein.
- The Maplewood sewer system to be connected to the Saint Paul sewer system shall be used solely for the purpose of conveying sanitary sewage and Maplewood shall not permit any storm water to be connected to the sewer system.
- 3. Maplewood shall save the City of Saint Paul harmless from any damage, cost or expense and fully indemnify said city against any and

all liability sustained by reason of the connection or the maintenance of the connections hereunder between the said public sewer system of Maplewood and the said public sewer system of the City of by reason of any damage, cost, expense or loss that may be sustained by Maplewood, its inhabitants, or any other person or persons connected with the use of said Maplewood's public sewer system or by reason of the diversion into said Maplewood's public sewer system of roof water or storm water drainage. This agreement is entered into pursuant to all of the terms, provisions and conditions of Chapter 80 (Sewer Contracts-Suburbs) of the Legislative Code of the City of Saint Paul.

- 4. It is agreed between the parties hereto that the Metropolitan Waste Control Commission shall estimate the amount of sanitary sewage attributable to the Maplewood properties hereby authorized to be connected to this Saint Paul sewer system and shall accordingly charge Maplewood for its proportionate cost of sewage treatment, conveyance and related costs in its annual billings. Maplewood and Saint Paul shall cooperate with and provide all necessary information to the Metropolitan Waste Control Commission so as to permit the proper billing to Maplewood and credit to Saint Paul for its sewage.
- 5. Maplewood agrees to annually reimburse Saint Paul for an amount equal to the sum of the products of the distance of each joint-use sewer segment times the percentage of flow originating within Maplewood to the total sewer flow times an annual sanitary sewer maintenance cost per mile, as established herein. Exhibit A tabulates the Maplewood flow to total flow percentage for the various segments of the joint-use sewers based on calculated residential equivalent connection (REC) units. Should the use of these percentages be

unsatisfactory as basis of maintenance cost apportionment to either party, then they may be superceded by a revised determination of REC units or field checks of actual flow rates. Exhibit B tabulates the proportionate mileage of joint-use sanitary sewer upon which Maplewood's annual reimbursement to Saint Paul is based.

- 6. On or before February 1 of each year, Saint Paul shall submit to Maplewood documentation of the Saint Paul Department of Public Works-sewer maintenance division annual budget and summation of mileage of sewer, irrespective of size or type. The annual sanitary sewer maintenance cost utilized for the purposes of this agreement shall be the annual Saint Paul Department of Public Works-sewer maintenance division budget divided by the mileage of sewer within Saint Paul times 110% to account for other administrative, depreciation and related overhead expenses not included within the sewer maintenance division budget. For 1987 and 1988, the annual maintenance cost per mile is agreed to be \$3,049.
- 7. Maplewood shall make payment to Saint Paul on or before May 1 of each year for the maintenance-cost sharing amount as determined by the basis set forth in this agreement for the current calendar year. The payment for calendar year 1987 shall be prorated to one-third of the calculated annual amount since connections were in effect for only the last one-third of 1987. Payment for calendar year 1987, in the amount of (one-third) (\$3,049/mile) (0.868 miles) = \$882.17, plus payment for calendar year 1988, in the amount of (\$3,049/mile) (0.868 miles) = \$2,646.53, shall be made on or before May 1, 1988.

- 8. In the event that it is necessary to reconstruct or replace the existing joint-use sewers, Maplewood will recompensate Saint Paul for the additional incremental cost of increasing the pipe depth, pipe size and/or temporary measures to maintain flow during construction of the system above that required for conveyance of the sewage generated within the tributary area of the particular joint-use sewer within Saint Paul.
- 9. Both parties affirm that it is mutually beneficial that the joint-use sewers should be designated as interceptor sanitary sewers. Both parties shall pursue transfer of these joint-use facilities to the ownership and maintenance by the Metropolitan Waste Control Commission.
- 10. This agreement shall be permanently binding upon both parties unless it is terminated by mutual consent or in the event that sewerage facilities that allow a connection to the Metropolitan Waste Control interceptor system within Maplewood become available and obviate the stated purpose of this agreement.

EXHIBIT A
Joint-Use Sewers and Percentage of Flow

#### Connection of Maplewood Sanitary Sewer Service District 20\* to Edgewater Boulevard and Maryland Avenue

Sæwer Segment	(REC Maple) (REC Total		plewood Shar	:e %	
	1987-89	1990-94	1995-99	2000-	
Edgewater Maryland to Jessamine	(344) (471) 73	( <u>491</u> ) ( <u>618</u> ) 79	( <u>736)</u> ( <u>863)</u> 85	$(\frac{981}{1108})$ 88	
Edgewater Jessamine to Case	(344) (504) 68	( <u>491</u> ) ( <u>651</u> ) 75	( <u>736</u> ) ( <u>896</u> ) 82	$(\frac{981}{1141})$ 86	
Case Edgewater to Ruth	$(\frac{344}{536})$ 64	( <u>491</u> ) ( <u>683</u> ) 72	( <u>736</u> ) ( <u>928</u> ) 79	$(\frac{981}{1173})$ 84	
Case Ruth to Hazel	( <u>344</u> ) (756) 45	( <u>491</u> ) ( <u>9</u> 03) 54	$(\frac{736}{1148})$ 64	$(\frac{981}{1393})$ 70	
Hazel Case to Stillwater	$(\frac{344}{1018})$ 34	$(\frac{491}{1165})$ 42	$(\frac{736}{1410})$ 52	( <u>981</u> ) ( <del>1655</del> ) 59	
Hazel Stillwater to Bush	(344) $(1467)$ 23	$(\frac{491}{1614})$ 30	( <u>736</u> ) (1859) 40	$(\frac{981}{2104})$ 47	
Hazel Bush to Minnehaha (Jct. with MWCC SP210)	( <u>344</u> ) (1876) 18	$ \frac{(\underline{491})}{(\underline{2023})} $	( <u>736</u> ) ( <u>2268</u> ) 32	$(\frac{981}{2513})$ 39	
Connection of Maplewood Sanitary Sewer Service District 39* (SW 1/4 SW 1/4, Sec. 13 Twp. 28, R. 22) to Boxwood and Carver					
	1987-89	1990-94	1995-99	2000-	
McKnight Boxwood to Carver (Jct. with MWCC SP260)	$(\frac{7}{28})$ 25	$(\frac{76}{112})$ 68	$(\frac{76}{112})$ 68	$(\frac{76}{112})$ 68	

<sup>\*</sup>As defined in Maplewood Comprehensive Sewer Plan.

# EXHIBIT B MAPLEWOOD MAINTENANCE COST SHARING MILEAGE

### Connection of Maplewood Sanitary Sewer Service District 20\* to Edgewater Boulevard and Maryland Avenue

Sewer Segment Dis	stance, N	Miles (=Segn		od Mileage x <u>Maplewood</u> Total F	
71		1987-89	1990-94	1995-99	2000-
Edgewater Maryland to Jessamine	Ø <b>.</b> 265	Ø.193	Ø.209	0.225	Ø.233
Edgewater Jessamine to Case	Ø.284	Ø.193	Ø.213	Ø.241	0.244
Case Edgewater to Ruth	Ø.284	Ø.182	0.204	0.224	Ø.238
Case Ruth to Hazel	Ø.25Ø	Ø.112	Ø.135	0.160	Ø.175
Hazel Case to Stillwater	Ø.17Ø	0.058	0.071	0.088	Ø.100
Hazel Stillwater to Bush	Ø.199	0.046	Ø.05Ø	0.080	0.094
Hazel Bush to Minnehaha (Jct. with MWCC SP210)	Ø.123	Ø.Ø22 	Ø.Ø3Ø 	Ø.Ø39 	0.048
Subtotal Maplewood	Miles	0.806	Ø.922	1.057	1.132

## Connection of Maplewood Sanitary Sewer Service District 39\* (SW 1/4 SW 1/4, Sec. 13 Twp. 28, R. 22) to Boxwood and Carver

		Maplewo	od Mileage	
Distance, M	istance, Miles <u>1987-89</u>		1995-99	2000-
McKnight Boxwood to Carver 0.246	Ø.Ø62	Ø.167	0.167	Ø.167
(Jct. with MWCC SP260)				
Total Maplewood Miles	Ø.868	1.089	1.224	1.299

<sup>\*</sup>As defined in Maplewood Comprehensive Sewer Plan

IN WITNESS WHEREOF, the parties h	nave executed this agreement on this
day of	, 1988.
Approved as to Form by	CITY OF MAPLEWOOD  What I A Joine  City Manager
Approved as to Form by Legal Counsel	And John Greaver Mayor
	CITY OF SAINT PAUL
	By Rad well, Helly, Mayor
Approved as to Form by Legal Counsel	And City Clerk
	And Director of Public Works
	And Director of Finance