

AGENDA
MAPLEWOOD CITY COUNCIL
7:00 P.M. Monday, March 12, 2012
City Hall, Council Chambers
Meeting No. 05-12

A. CALL TO ORDER

B. PLEDGE OF ALLEGIANCE

1. *Acknowledgement of Maplewood Residents Serving the Country.*

C. ROLL CALL

Mayor's Address on Protocol:

“Welcome to the meeting of the Maplewood City Council. It is our desire to keep all discussions civil as we work through difficult issues tonight. If you are here for a Public Hearing or to address the City Council, please familiarize yourself with the Policies and Procedures and Rules of Civility, which are located near the entrance. Before addressing the council, sign in with the City Clerk. At the podium please state your name and address clearly for the record. All comments/questions shall be posed to the Mayor and Council. The Mayor will then direct staff, as appropriate, to answer questions or respond to comments.”

D. APPROVAL OF AGENDA

E. APPROVAL OF MINUTES

1. Approval of February 27, 2011, City Council Workshop Minutes
2. Approval of February 27, 2011, City Council Meeting Minutes

F. APPOINTMENTS AND PRESENTATIONS

1. Appreciation of Century College Biology Department for Service Learning Partnership
2. Swearing In of Police Officer John Carnes (No Agenda Report)

G. CONSENT AGENDA – *Items on the Consent Agenda are considered routine and non-controversial and are approved by one motion of the council. If a councilmember requests additional information or wants to make a comment regarding an item, the vote should be held until the questions or comments are made then the single vote should be taken. If a councilmember objects to an item it should be removed and acted upon as a separate item.*

1. Approval Of Claims
2. Approval to Accept Grant for Geophysical Survey at Gladstone Savanna
3. Approval of Resolution Accepting Donation from Friends of Maplewood Nature Center
4. Approval of Resolution Defining Precinct Boundaries As a Result of the 2012 State of Minnesota Redistricting

H. PUBLIC HEARINGS

I. UNFINISHED BUSINESS

1. Approval of Stop Sign Removals at Ruth Street and Price Avenue
2. Second Reading of the Ordinance Adopting the Republication of the City Code of Ordinances

J. NEW BUSINESS

1. Review the Annual Report and Work Plan for the Maplewood Residential Recycling Program
2. TH 36/English Street Interchange Improvement, City Project 09-08, Resolution Authorizing Final Design Consulting Services
3. Approval of an Ordinance Regulating the Possession, Sale and Consumption of Tobacco and Tobacco Related Devices and Products, Repealing Chapter 14, Article XVIII

K. AWARD OF BIDS

L. ADMINISTRATIVE PRESENTATIONS

M. COUNCIL PRESENTATIONS

N. ADJOURNMENT

Sign language interpreters for hearing impaired persons are available for public hearings upon request. The request for this must be made at least 96 hours in advance. Please call the City Clerk's Office at 651.249.2001 to make arrangements. Assisted Listening Devices are also available. Please check with the City Clerk for availability.

RULES OF CIVILITY FOR OUR COMMUNITY

Following are some rules of civility the City of Maplewood expects of everyone appearing at Council Meetings – elected officials, staff and citizens. It is hoped that by following these simple rules, everyone's opinions can be heard and understood in a reasonable manner. We appreciate the fact that when appearing at Council meetings, it is understood that everyone will follow these principles: Show respect for each other, actively listen to one another, keep emotions in check and use respectful language.

MINUTES
MAPLEWOOD CITY COUNCIL
 7:00 p.m., Monday, February 27, 2012
 Council Chambers, City Hall
 Meeting No. 01-12

A. CALL TO ORDER

A meeting of the City Council was held in the City Hall Council Chambers and was called to order at 7:02 p.m. by Mayor Rossbach.

B. PLEDGE OF ALLEGIANCE**C. ROLL CALL**

Will Rossbach, Mayor	Present
Robert Cardinal, Councilmember	Present
Kathleen Juenemann, Councilmember	Present
Marvin Koppen, Councilmember	Present
James Llanas, Councilmember	Present

D. APPROVAL OF AGENDA

The following items were added to the agenda by council members:

- M1. Snow Removal
- M2. Earth Hour
- M3. Pancake Breakfast Fundraiser
- M4. City Clean-Up
- M5. Clarification

Councilmember Llanas moved to approve the agenda as amended.

Seconded by Councilmember Juenemann Ayes – All

The motion passed.

E. APPROVAL OF MINUTES**1. Approval of February 6, 2012 City Council Workshop Minutes**

Councilmember Llanas moved to approve the February 6, 2012 City Council Workshop Minutes as submitted.

Seconded by Councilmember Cardinal Ayes – All

The motion passed.

2. Approval of February 13, 2012 City Council Meeting Minutes

Councilmember Juenemann moved to approve the February 13, 2012 City Council Meeting Minutes as submitted.

Seconded by Councilmember Llanas

Ayes – Mayor Rossbach, Council Members
Cardinal, Llanas and Juenemann
Abstain – Councilmember Koppen

The motion passed.

F. APPOINTMENTS AND PRESENTATIONS

1. Resolution for the Maplewood Heritage Award to Charlotte Wasiluk

Mayor Rossbach read the Resolution for Charlotte Wasiluk from the City Council. Wasiluk was also presented a resolution from the State of Minnesota House Legislature which was read by Councilmember Koppen.

Charlotte Wasiluk spoke to the council and gave a recap of the current happenings affiliated with the Historical Society. She closed by thanking the council for recognizing her efforts in the community.

Councilmember Juenemann moved to approve the Resolution naming Charlotte Wasiluk the recipient of the Maplewood Heritage Award.

RESOLUTION 12-2-688 RESOLUTION FOR THE 2011 MAPLEWOOD HERITAGE AWARD TO CHARLOTTE WASILUK

WHEREAS, Charlotte Wasiluk has lived in what is now the City of Maplewood since 1921, worked with her husband Mike Wasiluk to bring a kindergarten to the Gladstone School District #21 in 1950 and has been a volunteer for school district #622; and

WHEREAS, Charlotte Wasiluk was appointed to the Maplewood City Council in June of 1985 and elected to the Maplewood City Council in November of 1985 and has served faithfully in that capacity; and

WHEREAS, Charlotte Wasiluk helped establish the first recycling program in 1986 with a drop off site on the Public Works campus and has served faithfully in that capacity; and

WHEREAS, Charlotte Wasiluk helped form the first Open Space Committee in 1987 and was appointed by the Maplewood City Council to the Open Space Committee that identified and ranked open space sites for purchase in 1991 and co-chaired the successful campaign of a 5 million dollar referendum to purchase critical land & habitat of open space in Maplewood and has served faithfully in that capacity; and

WHEREAS, Charlotte Wasiluk was a charter member of the Maplewood Area Historical Society from 1997 to present and helped form Friends of the Bruentrup Farm to save the farm and has served as Treasurer from 1997 to 1998 and Vice President from 1989 to 2004 and President from 2004 to 2009 and Ex Officio member from 2008 to present and has served faithfully in that capacity; and

WHEREAS, Charlotte Wasiluk was appointed to the first Maplewood Historical Preservation Commission from 1996 to 2000 and has served faithfully in that capacity; and

WHEREAS, the Heritage Preservation Commission has appreciated her experience, insights and good judgment; and

\$ 231,527.65	Checks # 86430 thru # 86478 dated 2/14/12
\$ 383,697.03	Disbursements via debits to checking account dated 2/6/12 thru 2/10/12
\$ 221,217.60	Checks # 86479 thru # 86533 dated 2/14/12 thru 2/21/12
\$ 214,242.15	Disbursements via debits to checking account dated 2/13 thru 2/17/12
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\$ 1,050,684.43	Total Accounts Payable

PAYROLL

\$ 507,484.20	Payroll Checks and Direct Deposits dated 2/17/12
\$ 2,180.89	Payroll Deduction check # 9985837 thru # 9985840 dated 2/17/12
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\$ 509,665.09	Total Payroll
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\$ 1,560,349.52	GRAND TOTAL

Seconded by Councilmember Koppen Ayes – All

The motion passed.

2. Approval of a Resolution for a Temporary Gambling Permit for the MN Waterfowl Banquet to be held at Moose Lodge, 1946 English Ave

Mayor Rossbach moved to approve the Resolution for a Temporary Gambling Permit for the MN Waterfowl Banquet to be held at Moose Lodge, 1946 English Ave

RESOLUTION 12-2-689

BE IT HEREBY RESOLVED, by the City Council of Maplewood, Minnesota, that the temporary premises permit for lawful gambling on April 12, 2012 is approved for the Minnesota Waterfowl Association, 901 1st St, Hopkins, MN at Moose Lodge, 1946 English Street, Maplewood.

FURTHERMORE, that the Maplewood City Council waives any objection to the timeliness of application for said permit as governed by Minnesota Statute §349.213.

FURTHERMORE, that the Maplewood City Council requests that the Gambling Control Division of the Minnesota Department of Gaming approve said permit application as being in compliance with Minnesota Statute §349.213.

NOW, THEREFORE, be it further resolved that this Resolution by the City Council of Maplewood, Minnesota, be forwarded to the Gambling Control Division for their approval.

Seconded by Councilmember Koppen

Ayes – All

The motion passed.

3. Approval of Resolution Accepting Assessment Roll and Ordering Assessment Hearing for April 9, 2012 Mill and Overlays, City Project 11-15

Mayor Rossbach moved to approve the Resolution for the 2012 Mill and Overlays, City Project 11-15, Accepting the Assessment Roll and Ordering Assessment Hearing for April 9, 2012.

RESOLUTION 12-2-690
ACCEPTING ASSESSMENT ROLL AND ORDERING ASSESSMENT HEARING

WHEREAS, the clerk and the city engineer have, at the direction of the council, prepared an assessment roll for the 2012 Mill and Overlays, City Project 11-15, and the said assessment roll is on file in the office of the city engineer.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MAPLEWOOD, MINNESOTA:

1. A hearing shall be held on the 9th day of April 2012, at the city hall at 7:00 p.m. to pass upon such proposed assessment and at such time and place all persons owning property affected by such improvement will be given an opportunity to be heard with reference to such assessment.
2. The city clerk is hereby directed to cause a notice of the hearing on the proposed assessment to be published in the official newspaper, at least two weeks prior to the hearing, and to mail notices to the owners of all property affected by said assessment.

The notice of hearing shall state the date, time and place of hearing, the general nature of the improvement the area to be assessed, that the proposed assessment roll is on file with the clerk and city engineer and that written or oral objections will be considered.

Seconded by Councilmember Koppen

Ayes – All

The motion passed.

4. Approval of Cooperative Agreement with Mn/DOT TH 120 / Innovation Blvd Signal Improvement, City Project 12-01

City Engineer/Deputy Public Works Director Thompson presented the staff report and answered questions of the council.

Mayor Rossbach moved to approve the Resolution Ratifying the Approval of Cooperative Agreement 00708R with Mn/DOT for funding purposed of the TH 120 / Innovation Blvd Signal Improvement, City Project 12-01.

RESOLUTION 12-2-692

IT IS RESOLVED that the City of Maplewood enter into Mn/DOT Agreement No. 00708R with the State of Minnesota, Department of Transportation for the following purposes:

To provide for payment by the City to the State of the City's share of the costs of the Traffic Control Signal construction and other associated construction to be performed on Trunk Highway No. 120 (Century Avenue) at Innovation Boulevard (3M Road) (formerly Hastings Avenue); and for installation of Interconnect on Trunk Highway No. 120 from Trunk Highway No. 94, South

Ramps, to Trunk Highway No. 94, North Ramps, and from Trunk Highway No. 94, North Ramps, to Innovation Boulevard (3M Road)) (formerly Hastings Avenue) within the corporate City limits of Maplewood under State Project No. 6227-57, State Aid Project No. 138-010-020, and City Project No. 12-01 (T.H. 120-117)

IT IS FURTHER RESOLVED that the Mayor and the City Manager are authorized to execute the Agreement and any amendments to the Agreement.

Seconded by Councilmember Juenemann Ayes – All

The motion passed.

5. Authorize Waiver to Maplewood Purchasing Procedures to Allow for Contract Negotiation for Gethsemane Park Improvements, Bartelmy Meyer Improvements, City Project 11-14

City Engineer/Deputy Public Works Director Thompson presented the staff report and answered questions of the council.

Mayor Rossbach moved to approve a one-time waiver to the City of Maplewood purchasing procedure to allow the city to follow Minnesota Statutes for Contracts exceeding \$25,000 but not \$100,000 for Gethsemane Park Improvements, City Project 11-14.

Seconded by Councilmember Juenemann Ayes – All

The motion passed.

6. Conditional Use Permit, CarMax Mogren Retail Addition—Annual Review

Mayor Rossbach moved to approve to review the conditional use permit for the CarMax and the Mogren retail addition planned unit development again in one year.

Seconded by Councilmember Koppen Ayes – All

The motion passed.

7. Conditional Use Permit Review – 3M Leadership Development Institute, 2350 Minnehaha Avenue

Assistant City Manager Ahl answered questions of the council.

Mayor Rossbach moved to approve to review the conditional use permit for 3M Leadership Development Institute at 2350 Minnehaha Avenue again in six months to ensure that the native plantings are established, rainwater gardens function properly, and that all other required exterior improvements are maintained.

Seconded by Councilmember Koppen Ayes – All

The motion passed.

8. Approve of a Resolution for a Lawful Gambling License for Little Canada Days Inc. to operate at Huey's Saloon, 2425 Maplewood Drive N

Mayor Rossbach moved to approve the Resolution for a Lawful Gambling Premise License for Little Canada Days Inc. to operate at Huey's Saloon.

City Clerk Guilfoile requested that the council waive a second reading if the motion passes due to time constraints. Mayor Rossbach presented the report.

Mayor Rossbach opened the public hearing and the following people spoke:

1. Ann Fosburgh, Maplewood
2. James Behrens, Maplewood
3. Carolyn Peterson, Maplewood
4. Mark Jenkins, Maplewood

Mayor Rossbach closed the public hearing.

Mayor Rossbach made a motion to approve the ordinance moving to even year elections.

Seconded by Councilmember Llanas	Ayes – Mayor Rossbach and Councilmember Llanas
	Nays – Council Members Cardinal, Juenemann and Koppen

The motion failed.

I. UNFINISHED BUSINESS

1. Authorize Purchase of Trash Carts for the Maplewood Trash Plan

Environmental Planner Finwall presented the staff report and answered questions of the council. Julie Applegate, Otto Environmental Systems addressed and answered questions of the council.

Councilmember Llanas moved to approve the memorandum of understanding between the City of Maplewood and Otto Environmental Systems for the Purchase of Trash Carts.

Seconded by Councilmember Juenemann	Ayes – Mayor Rossbach, Council Members Juenemann and Llanas
	Nays – Council Members Cardinal and Koppen

The motion passed.

J. NEW BUSINESS

1. First Reading of the Ordinance Adopting the Republication of the City Code of Ordinances

City Clerk Guilfoile presented the staff report and answered questions of the council.

Councilmember Juenemann moved to approve the First Reading of the Ordinance Adopting the Republication of the City Code of Ordinances.

Seconded by Councilmember Koppen	Ayes – All
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The motion passed.

K. AWARD OF BIDS

None.

L. ADMINISTRATIVE PRESENTATIONS

None.

M. COUNCIL PRESENTATIONS

1. Snow Removal

Councilmember Llanas reminded citizens not push the snow into the street when shoveling snow. He also encouraged citizens to adopt a fire hydrant and shovel it out for public safety.

2. Earth Hour

Councilmember Llanas spoke about Earth Hour that will be held on Saturday, March 31, 2012. Additional informant is available on the city website at www.ci.maplewood.mn.us.

3. Pancake Breakfast Fundraiser

Councilmember Llanas informed the residents that on April 1, 2012 the Maplewood Historical Society is holding a pancake breakfast fundraiser at the Bruentrup Heritage Farm. The proceeds from the fundraiser will benefit the Maplewood Area Historical Society.

Councilmember Cardinal thanked Chuck Ahl and the staff for taking time to answer the questions he submitted during the council meeting on February 13, 2012.

4. City Clean-Up

Councilmember reminded residents of the City Wide Clean-up is scheduled for Saturday, April 21, 2012. A service will be available to collect unusable furniture, recycled bicycles, mattresses, and carpet.

5. Clarification

Councilmember Juenemann made some clarifications to the March 2012 issue of Maplewood Monthly, there are 157 employees not 180 and the City of Maplewood was awarded the Green Step Award in June 2011 because 8 of the 16 best practices have been completed to become fully pledged as a Minnesota Green Step City.

Assistant City Manager/Public Works Director Ahl reminded the council and citizens that on the Friday, March 2, 2012, starting at 9:00 a.m. there will be a city council/staff retreat at the Gladstone Fire Station and on Monday, March 5, 2012 at 5:00 p.m. there is a joint meeting between the North St. Paul City Council and the Maplewood City Council at the North St. Paul City Hall.

N. ADJOURNMENT

Mayor Rossbach adjourned the meeting at 10:25 p.m.

MEMORANDUM

TO: James Antonen, City Manager
FROM: DuWayne Konewko, Parks and Recreation Director
Ginny Gaynor, Natural Resources Coordinator
SUBJECT: Appreciation of Century College Biology Department for Service Learning Partnership
DATE: March 6, 2012 for March 12, 2012 meeting

INTRODUCTION

Century College Biology students have been providing service to the City of Maplewood for over ten years through a service learning partnership. Staff would like to express our gratitude to the college and will do a brief presentation on this service learning program at the March 12 council meeting.

DISCUSSION

Instructor Joy Cedarleaf's biology classes have been doing service projects for Maplewood since fall 2001. Each semester students spend some of their biology lab sessions working on Maplewood projects. This service learning program gives the students an opportunity to learn about natural resources management, experience nature in an urban environment, and expand their understanding of basic biology and ecology concepts. Over the course of a year we typically schedule 24-30 service sessions with Century College students.

Maplewood Nature Center staff members lead the students in natural resources and gardening projects at the Nature Center, City Hall, parks, Neighborhood Preserves, and gardens and boulevards throughout the city. Projects have included activities such as: cutting back rain gardens, planting gardens and natural areas, picking up litter, maintaining trails, removing buckthorn, hauling brush, sowing seed, installing signs, closing down old trails, weeding, harvesting willow, stabilizing stream banks, and helping prepare for Nature Center events.

Through this service learning partnership, Century College students provide over 500 hours of service each year. They have become a key partner in managing gardens and natural resources in the city. Ms. Cedarleaf has been wonderful partner over the past 10-1/2 years and we are grateful for her dedication and the service of her students.

RECOMMENDATION

No action necessary.

AGENDA REPORT

TO: City Council
FROM: Finance Manager
RE: APPROVAL OF CLAIMS
DATE: March 12, 2012

Attached is a listing of paid bills for informational purposes. The City Manager has reviewed the bills and authorized payment in accordance with City Council approved policies.

ACCOUNTS PAYABLE:

\$ 295,295.44	Checks # 86535 thru # 86569 dated 2/28/12
\$ 449,508.37	Disbursements via debits to checking account dated 2/21/12 thru 2/24/12
\$ 907,774.04	Checks # 86571 thru # 86626 dated 2/24/12 thru 3/6/12
\$ 293,537.14	Disbursements via debits to checking account dated 2/27/12 thru 3/2/12
<u>\$ 1,946,114.99</u>	Total Accounts Payable

PAYROLL

\$ 527,583.41	Payroll Checks and Direct Deposits dated 3/2/12
\$ 2,650.89	Payroll Deduction check # 9985891 thru # 9985895 dated 3/2/12
<u>\$ 530,234.30</u>	Total Payroll
<u><u>\$ 2,476,349.29</u></u>	GRAND TOTAL

Attached is a detailed listing of these claims. Please call me at 651-249-2902 if you have any questions on the attached listing. This will allow me to check the supporting documentation on file if necessary.

sb
attachments

Check Register
City of Maplewood

02/24/2012

Check	Date	Vendor	Description	Amount	
86535	02/28/2012	04206	H.A. KANTRUD	ATTORNEY SRVS FEES/RENT - MARCH	15,150.00
86536	02/28/2012	03809	CASIE JACKSON	INSTRUCTION FOR RED CROSS CLASS	112.00
86537	02/28/2012	00985	METROPOLITAN COUNCIL	WASTEWATER - MARCH	202,927.10
86538	02/28/2012	04316	CITY OF MINNEAPOLIS RECEIVABLES	AUTO PAWN SYSTEM BILLING - JAN	637.20
86539	02/28/2012	01819	PAETEC	LOCAL PHONE SERVICE 11/15 - 12/14	1,531.52
	02/28/2012	01819	PAETEC	LOCAL PHONE SERVICE 12/15 - 01/14	1,162.98
	02/28/2012	01819	PAETEC	LOCAL PHONE SERVICE 01/15 - 02/14	213.71
86540	02/28/2012	01463	SISTER ROSALIND GEFRE	MCC MASSAGES JAN 16-31	1,655.50
86541	02/28/2012	01190	XCEL ENERGY	ELECTRIC & GAS UTILITY	6,712.79
	02/28/2012	01190	XCEL ENERGY	ELECTRIC & GAS UTILITY	2,519.57
	02/28/2012	01190	XCEL ENERGY	ELECTRIC & GAS UTILITY	391.67
	02/28/2012	01190	XCEL ENERGY	FIRE SIRENS	52.95
86542	02/28/2012	01798	YOCUM OIL CO.	CONTRACT GASOLINE - FEB	17,352.44
	02/28/2012	01798	YOCUM OIL CO.	CONTRACT DIESEL FUEL - FEB	9,468.90
86543	02/28/2012	04987	ADVANTAGE SIGNS & GRAPHICS INC	POST FOR SIGN INSTALLATIONS	1,963.83
86544	02/28/2012	03738	CHARLES E. BETHEL	ATTORNEY SRVS FEES/RENT - MARCH	4,775.00
86545	02/28/2012	00412	DONALD SALVERDA & ASSOCIATES	ADV EFFECTIVE MGMT PROG	600.00
86546	02/28/2012	00668	STEVEN HIEBERT	REIMB FOR MEALS 2/15 - 2/16	8.40
86547	02/28/2012	03597	MARY JO HOFMEISTER	REIMB FOR MILEAGE 1/9 - 2/14	13.60
86548	02/28/2012	00682	RON HORWATH	REIMB FOR MILEAGE 1/1 - 2/5	46.62
86549	02/28/2012	04152	ISD 622 COMMUNITY EDUCATION	CHARITABLE GAMBLING 2012	300.00
86550	02/28/2012	04152	ISD 622 COMMUNITY EDUCATION	GYM RENTAL FOR VOLLEYBALL	92.00
	02/28/2012	04152	ISD 622 COMMUNITY EDUCATION	GYM RENTAL FOR VOLLEYBALL	29.00
86551	02/28/2012	00849	LARSON ENGINEERING , INC.	INSPECT LOCATION OF AC UNIT COUNCIL	350.00
86552	02/28/2012	04797	MAGNEY CONSTRUCTION, INC.	PROJ 10-01 LIFT STATION #8 FINAL PMT	12,856.19
86553	02/28/2012	01088	MN POLLUTION CONTROL AGENCY	CERTIFICATION FEE	45.00
86554	02/28/2012	01175	CITY OF NORTH ST PAUL	MONTHLY UTILITIES - FEB	3,385.84
	02/28/2012	01175	CITY OF NORTH ST PAUL	FIBER OPTIC ACCESS CHARGES - FEB	1,000.00
86555	02/28/2012	04791	NORTH ST. PAUL AREA FOOD SHELF	CHARITABLE GAMBLING 2012	900.00
86556	02/28/2012	00001	ONE TIME VENDOR	REFUND H STACK TRANS MEDIC	2,247.18
86557	02/28/2012	00001	ONE TIME VENDOR	REFUND J LABARRE TRANS MEDIC	179.00
86558	02/28/2012	00001	ONE TIME VENDOR	REFUND R ORTHMEYER ACCT302014917	137.32
86559	02/28/2012	00001	ONE TIME VENDOR	J RYAN 10016544 - CASE CLOSED	100.00
86560	02/28/2012	00001	ONE TIME VENDOR	J HOWELL 10016559 - CASE CLOSED	80.00
86561	02/28/2012	00001	ONE TIME VENDOR	A HANS 10016566 - PROPERTY ROOM	80.00
86562	02/28/2012	00001	ONE TIME VENDOR	REFUND W RANCH TRANS MEDIC	61.18
86563	02/28/2012	00001	ONE TIME VENDOR	A BUTLER 09016829 - CASE CLEARED	53.00
86564	02/28/2012	00001	ONE TIME VENDOR	REFUND A WAHLSTEDT ADJ B-DAY PARTY	10.72
86565	02/28/2012	02001	CITY OF ROSEVILLE	JOINT POWERS BILLING - FEB	666.66
86566	02/28/2012	01387	DR. JAMES ROSSINI	ADMIN FEE FOR STRESS TEST - FEB	100.00
86567	02/28/2012	04074	ELAINE SCHRADER	INSTRUCTION OF TAI CHI CLASS	108.00
86568	02/28/2012	01836	CITY OF ST PAUL	SRVS (RMS) PROVIDED TO PD - FEB	3,798.00
	02/28/2012	01836	CITY OF ST PAUL	STREET LIGHT MAINTENANCE - JAN	229.41
86569	02/28/2012	01594	TERRYBERRY COMPANY LLC	EMPLOYEE ANNIVERSARY PINS	1,191.16
				35 Checks in this report.	
					<u><u>295,295.44</u></u>

CITY OF MAPLEWOOD
Disbursements via Debits to Checking account

Transmitted Settlement				
<u>Date</u>	<u>Date</u>	<u>Payee</u>	<u>Description</u>	<u>Amount</u>
2/15/2012	2/21/2012	MN Dept of Revenue	Sales Tax	13,363.00
2/16/2012	2/21/2012	U.S. Treasurer	Federal Payroll Tax	93,212.39
2/16/2012	2/21/2012	P.E.R.A.	P.E.R.A.	87,543.46
2/16/2012	2/21/2012	MidAmerica - ING	HRA Flex plan	16,531.62
2/16/2012	2/21/2012	Labor Unions	Union Dues	3,626.35
2/17/2012	2/21/2012	MN State Treasurer	Drivers License/Deputy Registrar	22,613.64
2/15/2012	2/22/2012	MN Dept of Revenue	Fuel Tax	555.52
2/16/2012	2/22/2012	MN State Treasurer	State Payroll Tax	20,022.61
2/21/2012	2/22/2012	MN State Treasurer	Drivers License/Deputy Registrar	82,857.48
2/15/2012	2/23/2012	MN Dept of Revenue	MN Care Tax	5,031.48
2/22/2012	2/23/2012	MN State Treasurer	Drivers License/Deputy Registrar	50,327.14
2/16/2012	2/24/2012	Optum Health	DCRP & Flex plan payments	3,719.19
2/23/2012	2/24/2012	MN State Treasurer	Drivers License/Deputy Registrar	50,104.49
TOTAL				449,508.37

Check Register
City of Maplewood

03/02/2012

Check	Date	Vendor	Description	Amount	
86571	02/24/2012	00986	METROPOLITAN COUNCIL	MONTHLY SAC - JANUARY	4,659.05
86572	02/28/2012	02464	US BANK	FUNDS FOR ATMS	10,000.00
86573	03/06/2012	02149	HEIDI CAREY	MARKETING & ADVERTISING SRVS-FEB	4,000.00
86574	03/06/2012	01337	RAMSEY COUNTY-PROP REC & REV	FILING FEES	46.00
86575	03/06/2012	01409	S.E.H.	PROJ 09-08 ENGINEERING SERVICES	63,130.67
	03/06/2012	01409	S.E.H.	E METRO REG FIRE TRAINING FACILITY	19,770.59
	03/06/2012	01409	S.E.H.	POLICE SPACE STUDY	6,848.00
	03/06/2012	01409	S.E.H.	PROJ 11-22 ENGINEERING SERVICES	3,312.69
	03/06/2012	01409	S.E.H.	PROJ 04-21 ENGINEERING SERVICES	3,117.93
	03/06/2012	01409	S.E.H.	PROJ 11-15 ENGINEERING SERVICES	2,271.27
	03/06/2012	01409	S.E.H.	ENGINEERING SERVICES	283.98
	03/06/2012	01409	S.E.H.	PROJ 11-19 ENGINEERING SERVICES	283.98
86576	03/06/2012	01463	SISTER ROSALIND GEFRE	MCC MASSAGES FEB 1-15	1,424.50
86577	03/06/2012	02274	SPRINT	SPRINT SRVS 01/15 -02/14	6,640.97
86578	03/06/2012	04845	TENNIS SANITATION LLC	RECYCLING - JANUARY	27,499.50
86579	03/06/2012	01190	XCEL ENERGY	PROJ 04-21 OVERHEAD-UNDERGROUND	405,402.97
86580	03/06/2012	01190	XCEL ENERGY	ELECTRIC & GAS UTILITY	19,096.94
	03/06/2012	01190	XCEL ENERGY	ELECTRIC & GAS UTILITY	11,550.58
	03/06/2012	01190	XCEL ENERGY	GAS UTILITY	-13.70
86581	03/06/2012	02347	10,000 LAKES CHAPTER	SEMINAR FOR 3 INSPECTORS	630.00
86582	03/06/2012	00089	AMERICAN PUBLIC WORKS ASSN	ANNUAL MEMBERSHIP/CHAPTER DUES	922.50
86583	03/06/2012	00111	ANIMAL CONTROL SERVICES	ANIMAL CONTROL FEES 1/29 - 2/26	3,045.05
86584	03/06/2012	04047	ASHLAND PRODUCTIONS	USHERS & SOUND TECH AT MCC - JAN	360.00
86585	03/06/2012	04848	AVESIS	MONTHLY PREMIUM - MARCH	264.76
86586	03/06/2012	01865	DON BOWMAN	ASSIGNMENTS REVISED WINTER V-BALL	438.00
86587	03/06/2012	04990	DAVID M BYRNE	SPEAKER HOLIDAY VOLUNTEER PARTY	50.00
86588	03/06/2012	03310	CDW GOVERNMENT INC	SMARTNET RENEWAL	6,357.45
86589	03/06/2012	02929	CNAGLAC	LTC MONTHLY PREMIUM - MARCH	440.60
86590	03/06/2012	03658	CHARLES DEAVER	REIMB FOR MILEAGE 12/28 - 2/29	56.83
86591	03/06/2012	00412	DONALD SALVERDA & ASSOCIATES	ADV EFFECTIVE MGMT PROGRAM	600.00
86592	03/06/2012	04529	ELSAG NORTH AMERICA	2 YEAR WARRANTY - PLATE READER	3,200.00
86593	03/06/2012	02567	EVERGREEN LAND SERVICES	PROJ 09-08 ACQUISITION/APPRaisal SRV	1,473.40
86594	03/06/2012	00509	FIRE MARSHAL ASSN OF MN	MEMBERSHIP RENEWAL	35.00
86595	03/06/2012	04803	HEALTH & NUTRI FIT LLC	MASSAGE TABLE FOR FITNESS	100.00
86596	03/06/2012	00644	HEALTHPARTNERS	MONTHLY PREMIUM - MARCH	11,715.79
86597	03/06/2012	00668	STEVEN HIEBERT	REIMB FOR MEAL 2/22	9.44
86598	03/06/2012	02965	HOMES BY J BROWN INC	ESCROW RELEASE 2320 HOYT	2,637.19
86599	03/06/2012	04152	ISD 622 COMMUNITY EDUCATION	FACILITY USE AGREEMENT CARVER	42,586.61
86600	03/06/2012	00827	L M C I T	DEDUCTIBLE - CLAIM 11066010	50,000.00
86601	03/06/2012	00857	LEAGUE OF MINNESOTA CITIES	JOINT LEGISLATIVE CONFERENCE	95.00
86602	03/06/2012	03818	MEDICA	MONTHLY PREMIUM - MARCH	150,098.60
86603	03/06/2012	04114	MEDICARE PART B	REFUND FOR TRANS MEDIC MW13788	367.25
	03/06/2012	04114	MEDICARE PART B	REFUND FOR TRANS MEDIC MW13644	363.41
86604	03/06/2012	04193	MIDAMERICA AUCTIONS	FORFEITED VEHICLE STORAGE FEE-FEB	2,250.00
86605	03/06/2012	01085	MN LIFE INSURANCE	MONTHLY PREMIUM - MARCH	2,877.85
86606	03/06/2012	01126	MN NCPERS LIFE INSURANCE	MONTHLY PREMIUM - MARCH	496.00
86607	03/06/2012	04991	NATIONAL FIRE ACADEMY	MEALS AT FIRE ACADEMY MARCH 18-30	234.48
86608	03/06/2012	00001	ONE TIME VENDOR	REIMB P SCHNEIDER DRIVEWAY APRON	400.00
86609	03/06/2012	00001	ONE TIME VENDOR	REFUND K SMITH BCBS BENEFIT	260.00
86610	03/06/2012	00001	ONE TIME VENDOR	REFUND RHYNER - HP BENEFIT	140.00
86611	03/06/2012	00001	ONE TIME VENDOR	REFUND J BRATHOL GYM RENTAL	120.00
86612	03/06/2012	00001	ONE TIME VENDOR	REFUND D RENSTROM - BCBS BENEFIT	60.00
86613	03/06/2012	00001	ONE TIME VENDOR	REFUND T LEE OVERPD ROOM RENTAL	52.50

86614	03/06/2012	04272	PARAGON SOLUTIONS GROUP, INC.	PROPERTY ROOM CAMERAS/INSTALL	7,293.44
86615	03/06/2012	01345	RAMSEY COUNTY	HAZARDOUS WASTE LIC 5/2012-4/2013	210.26
86616	03/06/2012	01345	RAMSEY COUNTY	COPY FEE	21.00
86617	03/06/2012	02001	CITY OF ROSEVILLE	PHONE BILL - JANUARY	1,436.20
	03/06/2012	02001	CITY OF ROSEVILLE	PHONE BILL - FEBRUARY	1,436.20
86618	03/06/2012	03344	WILL ROSSBACH	REIMB FOR INTERNET/DINNER RCLLG	310.24
86619	03/06/2012	01418	SAM'S CLUB DIRECT	MDSE FOR RESALE - CONCESSIONS	236.64
	03/06/2012	01418	SAM'S CLUB DIRECT	MDSE FOR RESALE - CONCESSIONS	142.07
	03/06/2012	01418	SAM'S CLUB DIRECT	FOOD FOR COUNCIL	42.50
86620	03/06/2012	03879	SANSIO	EMS FEES - MARCH	577.08
86621	03/06/2012	01836	CITY OF ST PAUL	PROJ 10-11 INSTALL AUTO FIRE 1870	4,331.89
	03/06/2012	01836	CITY OF ST PAUL	PROJ 10-11 INSTALL AUTO FIRE 1850	4,154.39
	03/06/2012	01836	CITY OF ST PAUL	PROJ 08-13 RELOCATION OF HYDRANTS	2,931.21
	03/06/2012	01836	CITY OF ST PAUL	PROJ 10-11 GLADSTONE INSPECTIONS	247.85
86622	03/06/2012	00198	ST. PAUL REGIONAL WATER SRVS	WATER UTILITY	1,255.58
86623	03/06/2012	03826	STERNBERG LIGHTING, INC	LIGHT POLE REPLACE LEGACY/KENNARD	2,395.00
86624	03/06/2012	01550	SUMMIT INSPECTIONS	ELECTRICAL INSPECTION - FEB	1,422.40
86625	03/06/2012	01649	TRI-STATE BOBCAT, INC.	42" PALLET FORKS-MATERIAL HANDELING	604.49
86626	03/06/2012	00529	UNION SECURITY INSURANCE CO	LTD PLAN 4043120-2 - MARCH	4,424.54
	03/06/2012	00529	UNION SECURITY INSURANCE CO	STD PLAN 4043120-1 - MARCH	2,237.43

907,774.04

56 Checks in this report.

CITY OF MAPLEWOOD
Disbursements via Debits to Checking account

<u>Transmitted Date</u>	<u>Settlement Date</u>	<u>Payee</u>	<u>Description</u>	<u>Amount</u>
2/24/2012	2/27/2012	MN State Treasurer	Drivers License/Deputy Registrar	42,055.12
3/2/2012	2/27/2012	MN Dept of Natural Resources	DNR electronic licenses	584.50
2/27/2012	2/28/2012	MN State Treasurer	Drivers License/Deputy Registrar	47,282.60
2/28/2012	2/28/2012	US Bank	Bank fees	75.01
2/28/2012	2/29/2012	MN State Treasurer	Drivers License/Deputy Registrar	40,555.93
2/29/2012	3/1/2012	MN State Treasurer	Drivers License/Deputy Registrar	38,903.70
2/29/2012	3/1/2012	US Bank Merchant Services	Credit Card Billing fee	3,154.52
2/24/2012	3/2/2012	US Bank VISA One Card*	Purchasing card items	53,232.20
2/29/2012	3/2/2012	ICMA (Vantagepointe)	Deferred Compensation	4,361.15
2/29/2012	3/2/2012	ING - State Plan	Deferred Compensation	31,950.33
3/1/2012	3/2/2012	MN State Treasurer	Drivers License/Deputy Registrar	30,357.08
3/1/2012	3/2/2012	MN Dept of Natural Resources	DNR electronic licenses	1,025.00
TOTAL				293,537.14

*Detailed listing of VISA purchases is attached.

Transaction Date	Posting Date	Merchant Name	Transaction Amount	Name
02/14/2012	02/15/2012	CUB FOODS, INC.	\$22.71	MANDY ANZALDI
02/13/2012	02/14/2012	TEES PLUS	\$40.50	LONN BAKKE
02/13/2012	02/15/2012	CPS INC-DARECATALOUGE.COM	\$30.40	LONN BAKKE
02/16/2012	02/17/2012	TARGET 00011858	\$150.92	LONN BAKKE
02/21/2012	02/23/2012	CPS INC-DARECATALOUGE.COM	\$742.50	LONN BAKKE
02/22/2012	02/24/2012	CPS INC-DARECATALOUGE.COM	\$632.50	LONN BAKKE
02/22/2012	02/24/2012	CPS INC-DARECATALOUGE.COM	\$130.62	LONN BAKKE
02/15/2012	02/16/2012	OPTICS PLANET INC	\$34.53	STANLEY BELDE
02/21/2012	02/22/2012	PAYPAL *BILLHOTCO	\$19.95	CHAD BERGO
02/09/2012	02/13/2012	UNIFORMS UNLIMITED INC	\$131.18	BRIAN BIERDEMAN
02/23/2012	02/24/2012	MENARDS 3059	\$25.61	BRIAN BIERDEMAN
02/10/2012	02/13/2012	HOLIDAY STNSTORE 0352	\$20.00	RON BOURQUIN
02/21/2012	02/22/2012	TARGET 00011858	\$44.24	NEIL BRENEMAN
02/21/2012	02/22/2012	DICK'S CLOTHING&SPORTING	\$64.17	NEIL BRENEMAN
02/22/2012	02/24/2012	THE HOME DEPOT 2801	\$21.38	TROY BRINK
02/13/2012	02/14/2012	CUB FOODS, INC.	\$21.76	SARAH BURLINGAME
02/11/2012	02/13/2012	NAPA STORE 3279016	\$2.12	JOHN CAPISTRANT
02/09/2012	02/14/2012	WW GRAINGER	(\$151.26)	SCOTT CHRISTENSON
02/14/2012	02/16/2012	THE HOME DEPOT 2801	\$20.11	SCOTT CHRISTENSON
02/15/2012	02/22/2012	WW GRAINGER	(\$151.26)	SCOTT CHRISTENSON
02/17/2012	02/21/2012	VIKING ELECTRIC - CREDIT	\$28.28	SCOTT CHRISTENSON
02/21/2012	02/23/2012	THE HOME DEPOT 2801	\$31.84	SCOTT CHRISTENSON
02/22/2012	02/23/2012	MENARDS 3022	\$11.74	SCOTT CHRISTENSON
02/23/2012	02/24/2012	HENRIKSEN ACE HARDWARE	\$58.98	SCOTT CHRISTENSON
02/09/2012	02/13/2012	UNIFORMS UNLIMITED INC	\$134.14	KEVIN COFFEY
02/09/2012	02/13/2012	SCSU GRADUATE STUDIES	\$395.00	KERRY CROTTY
02/09/2012	02/13/2012	THE PERCS INDEX	\$1,048.39	KERRY CROTTY
02/20/2012	02/21/2012	PUBLIC AGENCY TRAINING C	\$250.00	KERRY CROTTY
02/13/2012	02/15/2012	ADAM'S PEST CONTROL INC	\$69.63	CHARLES DEAVER
02/18/2012	02/20/2012	MENARDS 3022	\$7.72	CHARLES DEAVER
02/15/2012	02/16/2012	OREILLY AUTO 00020743	\$16.68	PAUL E EVERSON
02/15/2012	02/16/2012	WALGREENS #7388	\$254.97	PAUL E EVERSON
02/19/2012	02/20/2012	GUEST SERVICES-UNIT 3750	\$234.48	PAUL E EVERSON
02/09/2012	02/13/2012	MCDONALD'S F3117	(\$5.02)	LARRY FARR
02/09/2012	02/13/2012	THE HOME DEPOT 2801	\$25.77	LARRY FARR
02/10/2012	02/13/2012	JOHNSTONE SUPPLY	\$31.60	LARRY FARR
02/10/2012	02/13/2012	PREMIUM WATERS INC	\$37.49	LARRY FARR
02/12/2012	02/13/2012	KOHL'S #0055	\$219.21	LARRY FARR
02/13/2012	02/14/2012	RAINBOW FOODS 00088526	\$45.81	LARRY FARR
02/13/2012	02/14/2012	EXTRACTOR CORPORATION	\$53.00	LARRY FARR
02/13/2012	02/15/2012	WEBER AND TROSETH INC	\$55.00	LARRY FARR
02/14/2012	02/15/2012	OXYGEN SERVICE COMPANY	\$33.44	LARRY FARR
02/14/2012	02/16/2012	OFFICE MAX	\$18.26	LARRY FARR
02/14/2012	02/16/2012	THE HOME DEPOT 2801	\$42.34	LARRY FARR
02/16/2012	02/20/2012	PBBS EQUIPMENT CORP	\$250.00	LARRY FARR
02/17/2012	02/20/2012	MUSKA LIGHTING CENTER	\$531.24	LARRY FARR
02/17/2012	02/22/2012	NUCO2 01 OF 01	\$139.83	LARRY FARR
02/17/2012	02/22/2012	NUCO2 01 OF 01	\$202.04	LARRY FARR
02/17/2012	02/22/2012	NUCO2 01 OF 01	\$107.43	LARRY FARR
02/17/2012	02/22/2012	NUCO2 01 OF 01	\$70.24	LARRY FARR
02/17/2012	02/22/2012	NUCO2 01 OF 01	\$193.22	LARRY FARR
02/17/2012	02/22/2012	NUCO2 01 OF 01	\$88.10	LARRY FARR
02/17/2012	02/22/2012	NUCO2 01 OF 01	\$145.80	LARRY FARR
02/18/2012	02/20/2012	CINTAS #470	\$95.98	LARRY FARR

02/18/2012	02/20/2012 CINTAS #470	\$44.11	LARRY FARR
02/18/2012	02/20/2012 CINTAS #470	\$84.96	LARRY FARR
02/20/2012	02/22/2012 KWIK TRIP 41000004101	\$31.54	LARRY FARR
02/20/2012	02/22/2012 KWIK TRIP 41000004101	\$2.10	LARRY FARR
02/20/2012	02/22/2012 ERIN'S SNUG IRISH PUB	\$50.70	LARRY FARR
02/20/2012	02/22/2012 PBBS EQUIPMENT CORP	\$250.00	LARRY FARR
02/21/2012	02/23/2012 CAMBRIA SUITES MADISON F/	\$20.05	LARRY FARR
02/21/2012	02/23/2012 CAMBRIA SUITES MADISON	\$101.91	LARRY FARR
02/21/2012	02/23/2012 CAMBRIA SUITES MADISON	\$101.91	LARRY FARR
02/21/2012	02/23/2012 SUBWAY 03421849	\$14.03	LARRY FARR
02/21/2012	02/23/2012 KWIK TRIP 65000006502	\$29.66	LARRY FARR
02/22/2012	02/23/2012 OVERHEAD DOOR COMP	\$880.00	LARRY FARR
02/13/2012	02/14/2012 BATTERIES PLUS #31	\$13.92	DAVID FISHER
02/15/2012	02/15/2012 INT'L CODE COUNCIL INC	\$24.01	DAVID FISHER
02/15/2012	02/17/2012 THE HOME DEPOT 2801	\$15.96	TIM FLOR
02/22/2012	02/24/2012 BLACK WOODS ON THE LAKE I	\$34.26	TIM FLOR
02/11/2012	02/13/2012 OFFICE DEPOT #375	\$117.83	MYCHAL FOWLDS
02/14/2012	02/15/2012 PAY FLOW PRO	\$84.15	MYCHAL FOWLDS
02/14/2012	02/15/2012 GCI*GUITARCENTER.COM	\$106.05	MYCHAL FOWLDS
02/15/2012	02/16/2012 ASSET RECOVERY	\$75.66	MYCHAL FOWLDS
02/17/2012	02/20/2012 HP SERVICES	\$159.23	MYCHAL FOWLDS
02/21/2012	02/21/2012 COMCAST CABLE COMM	\$54.00	MYCHAL FOWLDS
02/11/2012	02/13/2012 HP DIRECT-PUBLICSECTOR	\$3,264.76	NICK FRANZEN
02/17/2012	02/20/2012 BEST BUY MHT 00000109	\$64.26	CLARENCE GERVAIS
02/17/2012	02/20/2012 OFFICE DEPOT #1090	\$38.42	JEAN GLASS
02/15/2012	02/16/2012 CUB FOODS #3123	\$6.69	JAN GREW HAYMAN
02/16/2012	02/20/2012 VERIZON WRLS M0181-01	\$448.49	KAREN GUILFOILE
02/22/2012	02/24/2012 WW GRAINGER	\$96.89	MARK HAAG
02/23/2012	02/24/2012 NW LASERS AND INSTRUMENT	\$171.00	MARK HAAG
02/23/2012	02/24/2012 VIKING INDUSTRIAL CENTER	\$38.01	MARK HAAG
02/17/2012	02/20/2012 HENRIKSEN ACE HARDWARE	\$32.18	MILES HAMRE
02/10/2012	02/13/2012 UNIFORMS UNLIMITED INC	\$45.42	STEVEN HIEBERT
02/10/2012	02/13/2012 UNIFORMS UNLIMITED INC	\$321.98	STEVEN HIEBERT
02/16/2012	02/20/2012 GRUBERS POWER EQUIPMENT	\$151.15	GARY HINNENKAMP
02/15/2012	02/17/2012 OFFICE MAX	\$8.35	RON HORWATH
02/21/2012	02/22/2012 SWIM2000.COM	\$123.93	RON HORWATH
02/22/2012	02/23/2012 SWIMOUTLET.COM	\$84.75	RON HORWATH
02/17/2012	02/21/2012 DALCO ENTERPRISES, INC	\$861.61	DAVID JAHN
02/08/2012	02/13/2012 TAQUERIA LOS PAISANOS	\$18.41	KEVIN JOHNSON
02/09/2012	02/13/2012 SAIGON EXPRESS VIETNAM	\$18.12	KEVIN JOHNSON
02/18/2012	02/20/2012 AMAZON.COM	\$173.33	KEVIN JOHNSON
02/17/2012	02/20/2012 CVS PHARMACY #1751 Q03	\$14.98	TOM KALKA
02/22/2012	02/24/2012 SPECTRUM PRODUCTS	\$827.00	DUWAYNE KONEWKO
02/14/2012	02/15/2012 CENTURY COLLEGE-CE	\$115.00	JASON KREGER
02/16/2012	02/16/2012 HP DIRECT - SMB	\$159.62	JASON KREGER
02/16/2012	02/16/2012 HP DIRECT-PUBLICSECTOR	\$408.95	JASON KREGER
02/17/2012	02/17/2012 HP DIRECT-PUBLICSECTOR	\$149.98	JASON KREGER
02/17/2012	02/20/2012 POSMICRO.COM	\$656.00	JASON KREGER
02/21/2012	02/23/2012 UNIFORMS UNLIMITED INC	\$316.02	NICHOLAS KREKELER
02/17/2012	02/20/2012 U OF M - BBE EROSION	\$195.00	STEVEN KUMMER
02/10/2012	02/13/2012 HEALTHEAST TRANSPORTATN	\$892.46	DAVID KVAM
02/10/2012	02/13/2012 HEALTHEAST TRANSPORTATN	\$3,314.47	DAVID KVAM
02/13/2012	02/13/2012 COMCAST CABLE COMM	\$34.00	DAVID KVAM
02/13/2012	02/14/2012 USPS 26834500133401316	\$12.88	DAVID KVAM
02/14/2012	02/14/2012 COMCAST CABLE COMM	\$68.89	DAVID KVAM
02/15/2012	02/17/2012 FBI NATIONAL ACADEMY ASSO	\$75.00	DAVID KVAM

02/17/2012	02/20/2012	BEST BUY MHT 00000109	\$46.06	DAVID KVAM
02/20/2012	02/22/2012	STREICHER'S MO	\$138.39	DAVID KVAM
02/21/2012	02/23/2012	CPS INC-DARECATALOUGE.COM	\$100.00	DAVID KVAM
02/10/2012	02/13/2012	MENARDS 3059	\$17.12	STEVE LUKIN
02/15/2012	02/16/2012	METRO FIRE	\$4,130.00	STEVE LUKIN
02/15/2012	02/16/2012	EMERGENCY APPARATUS MAINT	\$145.95	STEVE LUKIN
02/15/2012	02/17/2012	ASPEN MILLS INC.	\$48.95	STEVE LUKIN
02/15/2012	02/17/2012	ASPEN MILLS INC.	\$89.95	STEVE LUKIN
02/15/2012	02/17/2012	ASPEN MILLS INC.	\$194.75	STEVE LUKIN
02/16/2012	02/17/2012	EMERGENCY AUTOMOTIVE	\$14.30	STEVE LUKIN
02/20/2012	02/21/2012	APL*APPLE ITUNES STORE	\$4.26	STEVE LUKIN
02/21/2012	02/23/2012	NAPA STORE 3279016	\$4.24	STEVE LUKIN
02/22/2012	02/23/2012	DELTA AIR 0062369278079	\$641.60	STEVE LUKIN
02/22/2012	02/24/2012	LAMETTRY'S COLLISION	\$796.63	STEVE LUKIN
02/22/2012	02/24/2012	LAMETTRY'S COLLISION	\$743.30	STEVE LUKIN
02/09/2012	02/13/2012	UNIFORMS UNLIMITED INC	\$244.35	JERROLD MARTIN
02/10/2012	02/13/2012	BEST BUY MHT 00000109	\$224.89	MICHAEL MONDOR
02/10/2012	02/13/2012	VIDACARE CORPORATION	\$996.98	MICHAEL MONDOR
02/14/2012	02/15/2012	BOUND TREE MEDICAL LLC	\$1,505.07	MICHAEL MONDOR
02/14/2012	02/15/2012	BOUND TREE MEDICAL LLC	\$475.00	MICHAEL MONDOR
02/14/2012	02/15/2012	BOUND TREE MEDICAL LLC	\$34.30	MICHAEL MONDOR
02/14/2012	02/15/2012	NATL. REGISTRY OF EMTS	\$20.00	MICHAEL MONDOR
02/16/2012	02/17/2012	BOUND TREE MEDICAL LLC	\$12.75	MICHAEL MONDOR
02/16/2012	02/17/2012	PHYSIO CONTROL INC	\$109.27	MICHAEL MONDOR
02/17/2012	02/20/2012	BOUND TREE MEDICAL LLC	\$1,473.84	MICHAEL MONDOR
02/17/2012	02/20/2012	BOUND TREE MEDICAL LLC	\$1,128.24	MICHAEL MONDOR
02/17/2012	02/20/2012	BOUND TREE MEDICAL LLC	\$8.50	MICHAEL MONDOR
02/17/2012	02/20/2012	OFFICE MAX	\$64.26	MICHAEL MONDOR
02/17/2012	02/20/2012	OFFICE MAX	\$8.56	MICHAEL MONDOR
02/19/2012	02/20/2012	GUEST SERVICES-UNIT 3750	\$234.48	MICHAEL MONDOR
02/23/2012	02/24/2012	BOUND TREE MEDICAL LLC	\$473.85	MICHAEL MONDOR
02/15/2012	02/16/2012	CINTAS FIRST AID #431	\$90.71	BRYAN NAGEL
02/15/2012	02/16/2012	CINTAS FIRST AID #431	\$85.40	BRYAN NAGEL
02/16/2012	02/17/2012	U OF M CCE NONCREDIT	\$120.00	BRYAN NAGEL
02/16/2012	02/17/2012	U OF M CCE NONCREDIT	\$120.00	BRYAN NAGEL
02/16/2012	02/17/2012	U OF M CCE NONCREDIT	\$120.00	BRYAN NAGEL
02/16/2012	02/17/2012	U OF M CCE NONCREDIT	\$120.00	BRYAN NAGEL
02/16/2012	02/17/2012	U OF M CCE NONCREDIT	\$120.00	BRYAN NAGEL
02/09/2012	02/13/2012	RED WING SHOE STORE	\$148.74	JOHN NAUGHTON
02/09/2012	02/13/2012	RED WING SHOE STORE	\$165.74	JOHN NAUGHTON
02/20/2012	02/22/2012	PAKOR INC	\$473.21	SHELLY NEPHEW
02/10/2012	02/13/2012	OFFICE DEPOT #1090	\$77.03	AMY NIVEN
02/15/2012	02/17/2012	SUPERCIRCUITS INC	\$71.57	MICHAEL NYE
02/16/2012	02/20/2012	UNIFORMS UNLIMITED INC	\$422.15	MICHAEL NYE
02/10/2012	02/13/2012	OFFICE DEPOT #1090	\$121.96	MARY KAY PALANK
02/17/2012	02/20/2012	OFFICE DEPOT #1090	\$28.03	MARY KAY PALANK
02/22/2012	02/24/2012	OFFICE DEPOT #1090	\$61.92	MARY KAY PALANK
02/20/2012	02/22/2012	CLEAN N PRESS STILLWATER	\$257.45	CHRISTINE PENN
02/17/2012	02/20/2012	SUPERMEDIASTORE.COM	\$185.94	PHILIP F POWELL
02/20/2012	02/20/2012	AMAZON.COM	\$314.57	PHILIP F POWELL
02/09/2012	02/13/2012	GOODYEAR AUTO SRV CT 6920	\$52.00	STEVEN PRIEM
02/10/2012	02/13/2012	AGGRESSIVE HYDRAULICS	\$947.29	STEVEN PRIEM
02/10/2012	02/13/2012	BARNETT CHRYJEEPkia	\$9.64	STEVEN PRIEM
02/11/2012	02/13/2012	SAFELITE AUTOGLASS	\$167.06	STEVEN PRIEM
02/13/2012	02/15/2012	UNLIMITED SUPPLIES INC	\$55.06	STEVEN PRIEM
02/14/2012	02/15/2012	AUTO PLUS NO ST PAUL	\$334.19	STEVEN PRIEM
02/14/2012	02/15/2012	AUTO PLUS NO ST PAUL	\$199.88	STEVEN PRIEM

02/15/2012	02/16/2012 TOWMASTER	\$868.93	STEVEN PRIEM
02/15/2012	02/16/2012 AMERICAN FASTENER AND SUP	\$159.37	STEVEN PRIEM
02/16/2012	02/17/2012 FACTORY MTR PTS #1	\$107.41	STEVEN PRIEM
02/16/2012	02/17/2012 AUTO PLUS NO ST PAUL	\$171.84	STEVEN PRIEM
02/16/2012	02/17/2012 GOODYEAR AUTO SRV CT 6920	\$52.00	STEVEN PRIEM
02/17/2012	02/20/2012 AUTO PLUS NO ST PAUL	(\$27.18)	STEVEN PRIEM
02/17/2012	02/20/2012 TOUSLEY FORD I27228006	\$13.11	STEVEN PRIEM
02/17/2012	02/20/2012 TOUSLEY FORD I27228006	\$99.80	STEVEN PRIEM
02/17/2012	02/20/2012 VERMEER PACIFIC	\$1,180.26	STEVEN PRIEM
02/17/2012	02/20/2012 FACTORY MTR PTS #1	\$57.93	STEVEN PRIEM
02/17/2012	02/20/2012 FACTORY MTR PTS #1	\$214.83	STEVEN PRIEM
02/17/2012	02/20/2012 DELEGARD TOOL COMPANY	\$28.64	STEVEN PRIEM
02/17/2012	02/20/2012 ASPEN EQUIPMENT-BLOOMIN	\$131.95	STEVEN PRIEM
02/17/2012	02/20/2012 FORCE AMERICA DISTRIB LLC	\$152.83	STEVEN PRIEM
02/21/2012	02/22/2012 FACTORY MTR PTS #1	\$307.19	STEVEN PRIEM
02/21/2012	02/23/2012 TOUSLEY FORD I27228006	\$73.81	STEVEN PRIEM
02/22/2012	02/23/2012 BAUER BUILT TIRE 18	\$938.76	STEVEN PRIEM
02/22/2012	02/24/2012 FRED'S TIRE SERVICE INC	\$230.00	STEVEN PRIEM
02/23/2012	02/24/2012 AUTO PLUS NO ST PAUL	\$247.59	STEVEN PRIEM
02/13/2012	02/14/2012 WW GRAINGER	\$88.75	KELLY PRINS
02/13/2012	02/15/2012 CONCEPT2 CTS INC	\$39.70	KELLY PRINS
02/16/2012	02/17/2012 HILLYARD INC MINNEAPOLIS	\$1,317.14	MICHAEL REILLY
02/21/2012	02/23/2012 RED WING SHOE STORE	\$169.99	MICHAEL REILLY
02/22/2012	02/24/2012 DALCO ENTERPRISES, INC	\$520.45	MICHAEL REILLY
02/13/2012	02/14/2012 TARGET 00011858	\$14.43	LORI RESENDIZ
02/14/2012	02/15/2012 FITNESS WHOLESale	\$604.23	LORI RESENDIZ
02/15/2012	02/16/2012 FITNESS WHOLESale	\$129.35	LORI RESENDIZ
02/15/2012	02/16/2012 FITNESS WHOLESale	\$539.17	LORI RESENDIZ
02/15/2012	02/17/2012 UNIFORMS UNLIMITED INC	\$266.96	BRADLEY REZNY
02/09/2012	02/13/2012 UNIFORMS UNLIMITED INC	\$333.79	MATTHEW RHUDE
02/16/2012	02/20/2012 OFFICE MAX	\$108.79	AUDRA ROBBINS
02/18/2012	02/20/2012 TARGET 00011858	\$12.47	AUDRA ROBBINS
02/20/2012	02/21/2012 CUB FOODS, INC.	\$14.19	AUDRA ROBBINS
02/17/2012	02/20/2012 TWIN CITY SAW & SERVICE	\$40.78	ROBERT RUNNING
02/14/2012	02/15/2012 LILLIE SUBURBAN NEWSPAPE	\$352.50	DEB SCHMIDT
02/15/2012	02/16/2012 LILLIE SUBURBAN NEWSPAPE	\$223.25	DEB SCHMIDT
02/23/2012	02/24/2012 LILLIE SUBURBAN NEWSPAPE	\$326.25	DEB SCHMIDT
02/20/2012	02/22/2012 ON SITE SANITATION INC	\$52.37	SCOTT SCHULTZ
02/13/2012	02/14/2012 TARGET 00011858	\$61.80	CAITLIN SHERRILL
02/18/2012	02/20/2012 MOTHERS AGAINST DRUNK DR	\$40.00	MICHAEL SHORTREED
02/22/2012	02/23/2012 USPS 26833800033400730	\$18.05	MICHAEL SHORTREED
02/14/2012	02/16/2012 OFFICE DEPOT #1090	\$125.43	ANDREA SINDT
02/13/2012	02/15/2012 UNIFORMS UNLIMITED INC	\$6.40	JOSEPH STEINER
02/22/2012	02/23/2012 ATOM	\$850.00	JOANNE SVENDSEN
02/22/2012	02/23/2012 PAYPAL *CENTERFORO	\$75.00	JOANNE SVENDSEN
02/14/2012	02/15/2012 FIST	\$60.70	WILLIAM SYPNIEWSKI
02/14/2012	02/15/2012 FIST	\$5.81	WILLIAM SYPNIEWSKI
02/14/2012	02/16/2012 UNIFORMS UNLIMITED INC	\$230.27	WILLIAM SYPNIEWSKI
02/17/2012	02/20/2012 PIONEER PRESS ADVERTISING	\$62.20	JAMES TAYLOR
02/13/2012	02/14/2012 LANDS END	\$89.95	PAUL THEISEN
02/11/2012	02/13/2012 BEST BUY 00027011	\$53.55	DAVID THOMALLA
02/11/2012	02/13/2012 MALL OF AMERICA #104	\$50.00	JOSEPH TRAN
02/20/2012	02/22/2012 FOOT LOCKER 25032	\$102.00	JOSEPH TRAN
02/22/2012	02/24/2012 OFFICE DEPOT #1090	\$78.68	KAREN WACHAL

\$53,232.20

CITY OF MAPLEWOOD
EMPLOYEE GROSS EARNINGS REPORT
FOR THE CURRENT PAY PERIOD

<u>CHECK #</u>	<u>CHECK DATE</u>	<u>EMPLOYEE NAME</u>	<u>AMOUNT</u>
	03/02/12	CARDINAL, ROBERT	435.16
	03/02/12	JUENEMANN, KATHLEEN	435.16
	03/02/12	KOPPEN, MARVIN	435.16
	03/02/12	LLANAS, JAMES	435.16
	03/02/12	ROSSBACH, WILLIAM	494.44
	03/02/12	STRAUTMANIS, MARIS	190.00
	03/02/12	VALLE, EDWARD	166.25
	03/02/12	AHL, R. CHARLES	5,408.64
	03/02/12	ANTONEN, JAMES	5,800.00
	03/02/12	BURLINGAME, SARAH	1,986.10
	03/02/12	KANTRUD, HUGH	184.62
	03/02/12	CHRISTENSON, SCOTT	2,140.65
	03/02/12	FARR, LARRY	3,061.16
	03/02/12	JAHN, DAVID	1,880.56
	03/02/12	RAMEAUX, THERESE	3,061.18
	03/02/12	BAUMAN, GAYLE	4,244.92
	03/02/12	ANDERSON, CAROLE	2,489.91
	03/02/12	DEBILZAN, JUDY	1,634.40
	03/02/12	JACKSON, MARY	2,178.08
	03/02/12	KELSEY, CONNIE	2,594.79
	03/02/12	RUEB, JOSEPH	2,642.60
	03/02/12	ARNOLD, AJLA	1,747.77
	03/02/12	GUILFOILE, KAREN	4,407.64
	03/02/12	NEPHEW, MICHELLE	1,726.15
	03/02/12	SCHMIDT, DEBORAH	2,746.39
	03/02/12	SPANGLER, EDNA	989.12
	03/02/12	THOMFORDE, FAITH	769.50
	03/02/12	CORTESI, LUANNE	1,507.72
	03/02/12	LARSON, MICHELLE	1,774.95
	03/02/12	MECHELKE, SHERRIE	1,372.17
	03/02/12	MOY, PAMELA	1,961.07
	03/02/12	OSTER, ANDREA	1,907.48
	03/02/12	RICHTER, CHARLENE	1,082.23
	03/02/12	SCHOENECKER, LEIGH	1,569.35
	03/02/12	WEAVER, KRISTINE	2,310.95
	03/02/12	CORCORAN, THERESA	1,900.55
	03/02/12	KVAM, DAVID	4,209.55
	03/02/12	PALANK, MARY	1,905.17
	03/02/12	POWELL, PHILIP	2,932.46
	03/02/12	SVENDSEN, JOANNE	2,111.38
	03/02/12	THOMALLA, DAVID	4,961.38
	03/02/12	YOUNG, TAMELA	1,900.55
	03/02/12	ABEL, CLINT	2,878.21
	03/02/12	ALDRIDGE, MARK	3,460.17
	03/02/12	BAKKE, LONN	3,181.01
	03/02/12	BARTZ, PAUL	3,500.93
	03/02/12	BELDE, STANLEY	2,990.84
	03/02/12	BENJAMIN, MARKESE	3,001.91
	03/02/12	BIERDEMAN, BRIAN	3,739.77
	03/02/12	BOHL, JOHN	3,209.56
	03/02/12	BUSACK, DANIEL	3,802.73
	03/02/12	COFFEY, KEVIN	2,891.66
	03/02/12	CROTTY, KERRY	3,611.20
	03/02/12	DEMULLING, JOSEPH	3,122.91

03/02/12	DOBLAR, RICHARD	3,925.54
03/02/12	DUGAS, MICHAEL	4,035.47
03/02/12	ERICKSON, VIRGINIA	3,151.33
03/02/12	FLOR, TIMOTHY	3,609.69
03/02/12	FORSYTHE, MARCUS	2,463.37
03/02/12	FRASER, JOHN	3,382.49
03/02/12	FRITZE, DEREK	3,391.61
03/02/12	GABRIEL, ANTHONY	3,356.94
03/02/12	HAWKINSON JR, TIMOTHY	3,148.92
03/02/12	HER, PHENG	2,720.96
03/02/12	HIEBERT, STEVEN	3,266.92
03/02/12	JOHNSON, KEVIN	4,025.21
03/02/12	KALKA, THOMAS	921.88
03/02/12	KONG, TOMMY	2,878.21
03/02/12	KREKELER, NICHOLAS	953.96
03/02/12	KROLL, BRETT	3,161.41
03/02/12	LANGNER, SCOTT	3,092.20
03/02/12	LANGNER, TODD	2,980.04
03/02/12	LU, JOHNNIE	2,957.86
03/02/12	LYNCH, KATHERINE	2,216.23
03/02/12	MARINO, JASON	3,104.06
03/02/12	MARTIN, JERROLD	3,174.68
03/02/12	MCCARTY, GLEN	3,160.23
03/02/12	METRY, ALESIA	3,487.62
03/02/12	NYE, MICHAEL	3,583.83
03/02/12	OLSON, JULIE	3,117.76
03/02/12	PARKER, JAMES	2,186.00
03/02/12	REZNY, BRADLEY	3,030.25
03/02/12	RHUDE, MATTHEW	2,923.56
03/02/12	SHORTREED, MICHAEL	4,091.18
03/02/12	STEINER, JOSEPH	3,495.62
03/02/12	SYPNIEWSKI, WILLIAM	2,819.55
03/02/12	SZCZEPANSKI, THOMAS	2,990.84
03/02/12	TAUZELL, BRIAN	2,603.93
03/02/12	THEISEN, PAUL	3,431.51
03/02/12	THIENES, PAUL	3,645.23
03/02/12	TRAN, JOSEPH	3,038.70
03/02/12	WENZEL, JAY	3,032.11
03/02/12	XIONG, KAO	2,940.16
03/02/12	ANDERSON, BRIAN	216.00
03/02/12	BAHL, DAVID	388.50
03/02/12	BASSETT, BRENT	297.00
03/02/12	BAUMAN, ANDREW	2,871.81
03/02/12	BECK, YANCEY	273.00
03/02/12	BOURQUIN, RON	1,088.00
03/02/12	BRADBURY, RYAN	273.00
03/02/12	BRESIN, ROBERT	243.00
03/02/12	CAPISTRANT, JACOB	498.00
03/02/12	CAPISTRANT, JOHN	654.50
03/02/12	CRAWFORD, RAYMOND	561.00
03/02/12	CRUMMY, CHARLES	309.00
03/02/12	DAWSON, RICHARD	4,252.94
03/02/12	EATON, PAUL	432.00
03/02/12	EVERSON, PAUL	3,415.77
03/02/12	FOSSUM, ANDREW	2,973.51
03/02/12	HAGEN, MICHAEL	393.00
03/02/12	HALE, JOSEPH	224.00
03/02/12	HALWEG, JODI	3,450.47
03/02/12	HAWTHORNE, ROCHELLE	144.00
03/02/12	HENDRICKSON, NICHOLAS	2,896.06
03/02/12	HUTCHINSON, JAMES	532.00
03/02/12	IMM, TRACY	300.00
03/02/12	JANSEN, CHAD	192.00
03/02/12	JOHNSON, JAMES	546.00

03/02/12	JONES, JONATHAN	420.00
03/02/12	KANE, ROBERT	766.50
03/02/12	KARRAS, JAMIE	345.00
03/02/12	KERSKA, JOSEPH	384.00
03/02/12	KONDER, RONALD	312.00
03/02/12	KUBAT, ERIC	2,969.63
03/02/12	LINDER, TIMOTHY	3,015.89
03/02/12	LOCHEN, MICHAEL	736.00
03/02/12	MELLEN, CHRISTOPHER	288.00
03/02/12	MELLEN, RICHARD	36.00
03/02/12	MILLER, LADD	144.00
03/02/12	MILLER, NICHOLAS	264.00
03/02/12	MONDOR, MICHAEL	3,119.66
03/02/12	MONSON, PETER	366.00
03/02/12	MORGAN, JEFFERY	468.00
03/02/12	NIELSEN, KENNETH	429.00
03/02/12	NOVAK, JEROME	3,136.46
03/02/12	NOWICKI, PAUL	24.00
03/02/12	OLSON, JAMES	3,431.16
03/02/12	OPHEIM, JOHN	444.50
03/02/12	PACHECO, ALPHONSE	459.00
03/02/12	PETERSON, MARK	308.00
03/02/12	PETERSON, ROBERT	3,533.20
03/02/12	PLACE, ANDREA	3,120.78
03/02/12	POWERS, KENNETH	201.00
03/02/12	RAINEY, JAMES	660.00
03/02/12	RANK, NATHAN	720.00
03/02/12	RANK, PAUL	720.00
03/02/12	RAVENWALD, CORINNE	309.00
03/02/12	RICE, CHRISTOPHER	1,050.00
03/02/12	RODRIGUEZ, ROBERTO	333.00
03/02/12	SCHULTZ, JEROME	468.00
03/02/12	SEDLACEK, JEFFREY	3,057.96
03/02/12	STREFF, MICHAEL	3,896.95
03/02/12	SVENDSEN, RONALD	3,350.34
03/02/12	WESSELS, TIMOTHY	216.00
03/02/12	WHITE, JOEL	168.00
03/02/12	GERVAIS-JR, CLARENCE	3,906.58
03/02/12	LUKIN, STEVEN	4,498.52
03/02/12	ZWIEG, SUSAN	1,651.68
03/02/12	KNUTSON, LOIS	2,054.95
03/02/12	NIVEN, AMY	1,425.42
03/02/12	BRINK, TROY	2,553.52
03/02/12	BUCKLEY, BRENT	2,238.66
03/02/12	DEBILZAN, THOMAS	2,326.07
03/02/12	EDGE, DOUGLAS	2,304.91
03/02/12	JONES, DONALD	2,188.23
03/02/12	MEISSNER, BRENT	2,113.28
03/02/12	NAGEL, BRYAN	3,442.00
03/02/12	OSWALD, ERICK	2,638.10
03/02/12	RUIZ, RICARDO	1,563.11
03/02/12	RUNNING, ROBERT	2,401.90
03/02/12	TEVLIN, TODD	2,326.06
03/02/12	BURLINGAME, NATHAN	2,026.41
03/02/12	DUCHARME, JOHN	2,740.37
03/02/12	ENGSTROM, ANDREW	2,555.76
03/02/12	JACOBSON, SCOTT	2,555.75
03/02/12	JAROSCH, JONATHAN	2,942.39
03/02/12	KUMMER, STEVEN	3,771.40
03/02/12	LINDBLOM, RANDAL	2,740.37
03/02/12	LOVE, STEVEN	3,446.84
03/02/12	THOMPSON, MICHAEL	4,258.96
03/02/12	ZIEMAN, SCOTT	113.60
03/02/12	JANASZAK, MEGHAN	1,497.35

03/02/12	KONEWKO, DUWAYNE	4,613.24
03/02/12	EDSON, DAVID	2,218.09
03/02/12	HAMRE, MILES	1,532.28
03/02/12	HAYS, TAMARA	1,558.43
03/02/12	HINNENKAMP, GARY	2,296.22
03/02/12	NAUGHTON, JOHN	2,172.41
03/02/12	NORDQUIST, RICHARD	2,174.72
03/02/12	BIESANZ, OAKLEY	1,570.77
03/02/12	DEAVER, CHARLES	539.69
03/02/12	GERNES, CAROLE	102.39
03/02/12	HAYMAN, JANET	1,614.93
03/02/12	HUTCHINSON, ANN	2,649.17
03/02/12	SOUTTER, CHRISTINE	102.38
03/02/12	WACHAL, KAREN	941.82
03/02/12	GAYNOR, VIRGINIA	3,244.10
03/02/12	KROLL, LISA	1,900.55
03/02/12	SINDT, ANDREA	2,033.80
03/02/12	SWANSON, CHRIS	1,078.00
03/02/12	THOMPSON, DEBRA	875.66
03/02/12	EKSTRAND, THOMAS	3,829.34
03/02/12	FINWALL, SHANN	3,233.35
03/02/12	MARTIN, MICHAEL	2,709.35
03/02/12	BRASH, JASON	2,393.35
03/02/12	CARVER, NICHOLAS	3,244.09
03/02/12	FISHER, DAVID	3,807.86
03/02/12	SWAN, DAVID	2,766.15
03/02/12	WELLENS, MOLLY	2,066.31
03/02/12	ALLEN, KATELYN	52.50
03/02/12	ANDERSON, ABIGAIL	64.00
03/02/12	BERGER, STEPHANIE	546.25
03/02/12	BETHEL III, CHARLES	99.88
03/02/12	BJORK, BRANDON	343.75
03/02/12	BRENEMAN, NEIL	2,192.92
03/02/12	DRAKE, TAYLOR	128.00
03/02/12	FRANK, PETER	150.00
03/02/12	GERMAIN, BRADY	72.00
03/02/12	GORACKI, GERALD	180.00
03/02/12	HEITZ, ALEXANDRA	128.00
03/02/12	KHOURY, SARAH	658.00
03/02/12	KLEIN, AARON	72.00
03/02/12	KLEIN, TIM	160.00
03/02/12	KOHLMAN, JENNIFER	190.00
03/02/12	LARSON, KATELYN	112.00
03/02/12	LUBKE, COLLEEN	81.00
03/02/12	ROBBINS, AUDRA	3,006.04
03/02/12	SCHALLER, SCOTT	166.63
03/02/12	SCHALLER, TYLER	89.38
03/02/12	SCHRANKLER, SAM	21.75
03/02/12	ST MARTIN, ANDREW	48.00
03/02/12	TAYLOR, JAMES	2,738.98
03/02/12	ADAMS, DAVID	2,058.34
03/02/12	GERMAIN, DAVID	2,168.52
03/02/12	HAAG, MARK	2,392.65
03/02/12	ORE, JORDAN	1,549.09
03/02/12	SCHULTZ, SCOTT	3,090.82
03/02/12	ANZALDI, MANDY	1,421.25
03/02/12	CRAWFORD - JR, RAYMOND	528.34
03/02/12	EVANS, CHRISTINE	1,572.26
03/02/12	GLASS, JEAN	2,125.10
03/02/12	HER, PETER	447.25
03/02/12	HOFMEISTER, MARY	1,325.98
03/02/12	HOFMEISTER, TIMOTHY	498.75
03/02/12	KULHANEK-DIONNE, ANN	269.75
03/02/12	PELOQUIN, PENNYE	605.99

03/02/12	PENN, CHRISTINE	2,332.74
03/02/12	SHERRILL, CAITLIN	965.78
03/02/12	VUE, LOR PAO	354.88
03/02/12	ANDERSON, ALYSSA	23.25
03/02/12	ANDERSON, MAXWELL	372.50
03/02/12	BAETZOLD, SETH	65.25
03/02/12	BAUDE, SARAH	127.75
03/02/12	BEITLER, JULIE	37.10
03/02/12	BIGGS, ANNETTE	131.58
03/02/12	BRUSOE, CRISTINA	90.40
03/02/12	BUCKLEY, BRITTANY	362.20
03/02/12	BUTLER, ANGELA	85.00
03/02/12	COSTA, JOSEPH	337.00
03/02/12	CRANDALL, KRISTA	149.79
03/02/12	DEMPSEY, BETH	202.00
03/02/12	DIONNE, DANIELLE	127.03
03/02/12	DUNN, RYAN	1,802.09
03/02/12	EKSTRAND, DANIEL	71.58
03/02/12	ERICKSON-CLARK, CAROL	49.00
03/02/12	FLUEGEL, LARISSA	75.50
03/02/12	FONTAINE, KIM	651.69
03/02/12	FOX, KELLY	140.00
03/02/12	GIEL, NICOLE	95.00
03/02/12	GRAY, MEGAN	160.01
03/02/12	GRUENHAGEN, LINDA	470.53
03/02/12	HAGSTROM, EMILY	80.40
03/02/12	HANSEN, HANNAH	224.85
03/02/12	HEINRICH, SHEILA	728.00
03/02/12	HOLMBERG, LADONNA	775.50
03/02/12	HORWATH, RONALD	2,614.55
03/02/12	IVES, RANDY	90.00
03/02/12	JANSON, ANGELA	34.00
03/02/12	JOHNSON, BARBARA	245.33
03/02/12	JOHNSON, KAITLYN	147.19
03/02/12	JOYER, ANTHONY	74.00
03/02/12	KOLLER, NINA	160.13
03/02/12	KRONHOLM, KATHRYN	1,076.24
03/02/12	LAMSON, ELIANA	72.00
03/02/12	MCCANN, NATALIE	110.00
03/02/12	MUSA, OLUTOYIN	40.00
03/02/12	NADEAU, KELLY	207.75
03/02/12	NADEAU, TAYLOR	18.25
03/02/12	NORTHOUSE, KATHERINE	148.13
03/02/12	PEHOSKI, JOEL	78.00
03/02/12	POVLITZKI, MARINA	31.00
03/02/12	PROESCH, ANDY	1,170.90
03/02/12	RANEY, COURTNEY	605.00
03/02/12	RESENDIZ, LORI	2,150.64
03/02/12	RICHTER, DANIEL	132.30
03/02/12	RONNING, ZACCEUS	29.20
03/02/12	SCHMIDT, EMILY	88.40
03/02/12	SCHREIER, ROSEMARIE	202.00
03/02/12	SCHREINER, MARK	58.40
03/02/12	SCHREINER, MICHELLE	137.06
03/02/12	SMITH, ANN	203.00
03/02/12	SMITH, CASEY	110.25
03/02/12	SMITLEY, SHARON	129.50
03/02/12	TAYLOR, JASON	75.08
03/02/12	THORWICK, MEGAN	176.40
03/02/12	TREPANIER, TODD	286.00
03/02/12	TRUE, ANDREW	112.72
03/02/12	TUPY, HEIDE	91.60
03/02/12	TUPY, MARCUS	285.00
03/02/12	WARNER, CAROLYN	343.20

	03/02/12	WOLFGRAM, MARY	93.60
	03/02/12	BOSLEY, CAROL	208.00
	03/02/12	DANIEL, BREANNA	47.25
	03/02/12	BORCHERT, JONATHAN	130.50
	03/02/12	COLEMAN, PATRICK	255.00
	03/02/12	DOUGLASS, TOM	2,320.17
	03/02/12	MALONEY, SHAUNA	225.00
	03/02/12	PRINS, KELLY	1,718.77
	03/02/12	REILLY, MICHAEL	1,934.15
	03/02/12	SCHULZE, KEVIN	492.00
	03/02/12	THOMPSON, BENJAMIN	418.50
	03/02/12	AICHELE, CRAIG	2,412.81
	03/02/12	PRIEM, STEVEN	2,415.66
	03/02/12	WOEHRLE, MATTHEW	2,241.98
	03/02/12	BERGO, CHAD	2,678.00
	03/02/12	FOWLDS, MYCHAL	3,862.68
	03/02/12	FRANZEN, NICHOLAS	2,534.62
	03/02/12	KREGER, JASON	2,087.21
9985853	03/02/12	ABRAHAMSON, AMANDA	186.25
9985854	03/02/12	ANDERSON, ZACHARY	48.00
9985855	03/02/12	AYD, GWEN	150.00
9985856	03/02/12	BACHMEIER, JORDAN	96.00
9985857	03/02/12	BRISENO, EMILIO	256.00
9985858	03/02/12	BURNS, ERIC	22.50
9985859	03/02/12	ECONOMY, JOHN	39.00
9985860	03/02/12	ERICKSON, ROBERT	43.50
9985861	03/02/12	FISHER, CHANCE	96.00
9985862	03/02/12	GREENER, DOUGLAS	129.00
9985863	03/02/12	KUSTERMAN, KEVIN	186.25
9985864	03/02/12	LARSON, DANIEL	24.00
9985865	03/02/12	MEISSNER, MICHAEL	224.00
9985866	03/02/12	MERRITT, JACOB	160.00
9985867	03/02/12	MERRITT, MICHAEL	280.00
9985868	03/02/12	O'BRIEN, ELIZABETH	65.25
9985869	03/02/12	O'BRIEN, PATRICIA	29.00
9985870	03/02/12	O'BRIEN, REBECCA	65.25
9985871	03/02/12	SHAW, AMY	56.00
9985872	03/02/12	TARR-JR, GUS	60.00
9985873	03/02/12	THIELMAN, DANIEL	16.00
9985874	03/02/12	THIELMAN, RICHARD	120.00
9985875	03/02/12	THIETS, CONNOR	40.00
9985876	03/02/12	THIETS, TAYLOR	36.25
9985877	03/02/12	WISTL, MOLLY	176.00
9985878	03/02/12	YANG, CHINU	45.00
9985879	03/02/12	YORKOVICH, BENJAMIN	216.00
9985880	03/02/12	VANG, TIM	312.50
9985881	03/02/12	FRAMPTON, SAMANTHA	292.00
9985882	03/02/12	LEKO, LINDSAY	75.00
9985883	03/02/12	MCMAHON, MICHAEL	125.10
9985884	03/02/12	SCOTT, HALEY	66.15
9985885	03/02/12	WALES, ABIGAIL	107.13
9985886	03/02/12	WEINHAGEN, SHELBY	125.43
9985887	03/02/12	RANGEL, SAMANTHA	60.00
9985888	03/02/12	BELMARES, GABRIEL	116.00
9985889	03/02/12	REMNYAKOVA, ANZHELIKA	72.50
9985890	03/02/12	STEFFEN, MICHAEL	87.00
			527,583.41

MEMORANDUM

TO: James Antonen, City Manager
FROM: DuWayne Konewko, Parks and Recreation Director
Ginny Gaynor, Natural Resources Coordinator
SUBJECT: **Consider Approval of Grant Acceptance for Geophysical Survey at Gladstone Savanna**
DATE: March 6, 2012 for March 12, 2012 meeting

INTRODUCTION

In 2011, Maplewood City Council approved a master plan for Gladstone Savanna Neighborhood Preserve. During development of the plan, it was recommended that the city do a geophysical survey at the site to determine if building foundations exist underground. The city has applied for and received a Minnesota Historical and Cultural grant to conduct this survey.

DISCUSSION

The Master Plan for Gladstone Savanna Neighborhood Preserve integrates the site's cultural and natural history. The Gladstone Railroad Shops were once located on the site and the plan celebrates the site's industrial history through design elements and development of interpretive materials for the site. To more accurately depict the history of the site it will be beneficial to determine where the former buildings were located on the site.

Maplewood has applied for and received a \$6800 grant from the Minnesota Historical Society to conduct a geophysical survey at Gladstone Savanna Neighborhood Preserve. The city would match this grant with \$5000 of brush removal needed to conduct the survey. This brush removal is also part of the restoration planned for the site. The grant will enable us to hire a contractor to use ground penetrating radar and magnetometer technologies at the site. The goal of this work is to determine whether there are any foundations from former buildings underground, and to mark those locations on the site. This will lay the groundwork for the design elements of the master plan, which reflect the building and railroad track locations. It will also provide historical information for future interpretive materials for the site.

The geophysical work would be conducted in late spring or early summer 2012, and would cover approximately 2.5 acres of the site. This will give us enough data to correlate the historical map showing building locations with actual location. If we have significant findings, we would be eligible to apply for another grant for additional survey work on the site.

RECOMMENDATION

Staff requests that the City Council consider approval to accept the Minnesota Historical and Cultural Grant to conduct a geophysical survey at Gladstone Savanna.

MEMORANDUM

TO: James Antonen, City Manager

FROM: DuWayne Konewko, Parks and Recreation Director
Ann Hutchinson, Lead Naturalist

DATE: Monday, March 6, 2012

RE: Approval of Resolution Accepting Donation from Friends of Maplewood Nature to Maplewood Nature Center

Introduction

In January 2012, The Friends of Maplewood Nature donated 30 pair of new aluminum snowshoes with bindings (value of \$1,500) to the Maplewood Nature Center. The snowshoes are appropriate for ages 3rd grade to adult.

Minnesota State Statute 465.03 states that gifts to municipalities shall be accepted by the governing body in the form of a resolution by a two-thirds vote.

Consideration

Approve the following resolution accepting the donation of 30 pair of new aluminum snowshoes to the Maplewood Nature Center.

**RESOLUTION
ACCEPTANCE OF DONATION**

WHEREAS the City of Maplewood and the Parks and Recreation Department has received a donation of 30 pair of snowshoes to the Maplewood Nature Center.

NOW, THEREFORE, BE IT RESOLVED that the Maplewood City Council authorizes the City of Maplewood, Parks and Recreation Department to accept this donation.

MEMORANDUM

TO: James Antonen, City Manager
FROM: Karen Guilfoile, Director Citizen Services
DATE: March 5, 2012
RE: Approval of Resolution Defining Precinct Boundaries As a Result of the 2012 Legislative Redistricting

The following resolution defines all precinct boundaries for the City including those changed as a result of the 2012 State redistricting process:

**RESOLUTION AMENDING AND
DEFINING PRECINCT BOUNDARIES**

WHEREAS, new legislative district boundaries were established on February 21, 2012, and

WHEREAS, Minn. Stat. § 204B.14, subd 3 requires each city to reestablish its precinct boundaries no later than 19 weeks before the 2012 state primary, and

WHEREAS, this redistricting causes changes in the present City of Maplewood established precincts.

NOW, THEREFORE, BE IT RESOLVED that the City Council of Maplewood, Minnesota, does hereby define the affected precinct boundaries as follows:

- Precinct No. 4 **MAPLEWOOD FIRE STATION #2 GLADSTONE**
Larpenteur Avenue on the South, East on Larpenteur to Birmingham;
North on Birmingham to Frost Avenue; East on Frost Avenue to Barclay
Street; North on Barclay Street to Gateway Trail; West on Gateway Trail to
Highway 61; South on Highway 61 to Larpenteur Avenue
- Precinct No. 7 **FIRST EVANGELICAL CHURCH**
County Road C on the South; County Road D on North; East to
Southlawn; South to Mesabi; East to White Bear Avenue; West to Little
Canada/Maplewood Boundary Line
- Precinct No. 8 **RAMSEY COUNTY LIBRARY**
County Road C and North St. Paul/Maplewood Boundary Line on the
South; White Bear Avenue West to Mesabi to West Southlawn; North to
County Road D; West to Bruce Vento Trail; Highway 694 on North
- Precinct No. 9 **MAPLEWOOD COMMUNITY CENTER**
Gateway Trail the South; Highway 36 on the North; Hazelwood Street on
the West; Ariel Street on East

- Precinct No. 10 **MAPLEWOOD CITY HALL (WILL BE MOVED TO BE HELD AT THE COMMUNITY CENTER)**
 Larpenteur Avenue on the South; Birmingham to Frost on the West; East on Frost to Barclay; North on Barclay to Gateway Trail; Gateway Trail on North; North St. Paul/Maplewood Boundary on East; to North St. Paul Road East on Holloway Avenue to McKnight; McKnight Road South to Larpenteur Avenue
- Precinct No. 11 **MAPLEWOOD MIDDLE SCHOOL**
 Union Pacific Railroad on South; North St. Paul/Maplewood Boundary Line on North; McKnight Road on West; Century Avenue on East
- Precinct No. 12 **BEAVER LAKE SCHOOL**
 Maryland on South; Union Pacific Railroad on North; McKnight Road on West; Century Avenue on the East
- Precinct No. 13 **EAST COUNTY LINE NO. 1**
 Highway 94 on the South; Maryland on North; McKnight Road on West; Century Avenue on East
- BE IT FURTHER RESOLVED, the Council of the City of Maplewood hereby reestablishes the following precinct boundaries, effective on August 14, 2012;
- Precinct No. 1 **MAPLEWOOD FIRE STATION #3 PARKSIDE**
 Larpenteur Avenue on the South; County Road B to the North; Rice Street to the West; McMenemy Street to the East
- Precinct No. 2 **ST. JEROME'S SCHOOL**
 Larpenteur on the South; McMenemy Street to the West; Highway 36 on the North to Desoto Street; Southerly to Roselawn Avenue; Easterly on Roselawn Avenue to Highway 61; South on Highway 61 to Larpenteur Avenue
- Precinct No. 3 **EDGERTON SCHOOL**
 Roselawn Avenue on the South; Highway 36 on the North; DeSoto Street on the West; Highway 61 on the East
- Precinct No. 5 **GLADSTONE COMMUNITY CENTER**
 Gateway Trail; Highway 36 on the North; Highway 61 on the West; Hazelwood Street on the East
- Precinct No. 6 **MAPLEWOOD FIRE STATEION #7 HAZELWOOD**
 Highway 36 on the South; County Road C on the North; Arcade Street and Keller Parkway on the West; White Bear Avenue on the East
- Precinct No. 14 **CARVER SCHOOL**
 Lower Afton Road on the South; Highway 94 on North; McKnight Road on West; Century Avenue on East

Precinct No. 15 **LUTHERAN CHURCH OF PEACE**
Linwood Avenue on South; Lower Afton Road on North; McKnight Road on West; Century Avenue on East

Precinct No. 16 **MAPLEWOOD FIRE STATION #4 EAST COUNTY LINE**
Ramsey County/Washington County Boundary on the South; Linwood on North; McKnight Road on West; Ramsey/Washington Co. Boundary on East

BE IT FURTHER RESOLVED that the city clerk be instructed to send notice of this act to the Ramsey County Elections Office and the Minnesota secretary of state, and

BE IT FURTHER RESOLVED that the city clerk be instructed to post notice of this act.

RECOMMENDATION

Approve the resolution defining and establishing precinct boundaries as required by State Statute.

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AGENDA REPORT

TO: James Antonen, City Manager
FROM: Steven Love, Assistant City Engineer
SUBJECT: **Approval of Stop Sign Removals at Ruth Street and Price Avenue**
DATE: February 24, 2012

INTRODUCTION

The City Council will consider the removal of stop signs on Ruth Street at the intersection of Ruth Street and Price Avenue. A petition request was received in 2011 for the removal of the stop signs at the Ruth/Price intersection. Council action on the request is recommended.

BACKGROUND

A sign request petition was received at the following intersection in 2011 (see attachment):

- **Price Avenue and Ruth Street** – This intersection is currently signed as an all-way stop. The east leg of Price Avenue is a dead end street that services two homes. Petitioners are requesting to remove the north/south stop signs on Ruth Street and replace the east/west stop signs on Price Avenue with yield signs. The petition's goal is to allow traffic to move along Ruth Street without an unwarranted stop, reduce noise pollution from braking and acceleration activities, and reduce air pollution in the vicinity of the intersection.

The petition for the sign request met the minimum of 12 property owner signatures, as required by the City Council policy in place at the time that the petition was received. A location map of the intersection of the proposed sign change is attached to this report. Residents were notified by mail and invited to a council meeting held on July 11, 2011 to allow those who wished to address the City Council on the proposed sign change a chance to address the council according to the sign policies in place at the time of the request. At the July 11th City Council meeting city staff was requested to gather additional information regarding the intersection and to further study the intersection based on public comments.

On October 10, 2011 the City Council revised the stop sign policy (see attached Dec. 7, 1992 & Oct. 10, 2011 Agenda Reports) by discontinuing the outdated policy originally adopted in 1992 and adopted a policy that uses best practices and proper engineering approaches to sign requests which are consistent to the guidelines set forth in the Minnesota Manual on Uniform Traffic Control Devices (MnMUTCD). If changes to regulatory signs are warranted by meeting the criteria set forth in the MnMUTCD the recommendations are then brought to the City Council for action.

The City's consultant SEH reviewed the intersection in accordance to the MnMUTCD and provided recommendations based on the MnMUTCD criteria for an all-way stop control. SEH provided the attached memorandum "Ruth Street/Price Avenue Intersection Control", dated November 1, 2011 (see attachment).

INTERSECTION HISTORY

The intersection was originally signed as an all-way stop in 1992 per the April 21, 1992 agenda report (see attachment). This report was written to investigate the traffic around Mounds Park Academy and to recommend improvements. At this time the east leg of the intersection (e.g. Price Avenue) served as an entrance into the parking lot of Mounds Park Academy. The report noted the following:

“Stop signs can be effective to establish right-of-way at intersections and to lower speeds at the intersection. They will not lower the average speed of vehicles a short distance from the controlled intersection. Placing four-way stop signs at Ruth and Price will slow the traffic near the intersection.”

It was recommended to review the impacts of the stop signs on the neighborhood one year after the installation of the signs.

According to the June 8, 1993 follow up agenda report (see attachment) the average daily traffic (ADT) on the Price Avenue to the Mounds Park Academy remained essentially the same as in 1992 (1992-1034 ADT, 1993-1065 ADT) after the installation of the stop signs. The entrance to Mounds Park Academy from Price Street was later closed 1993 according to the October 4, 1993 agenda report (see attachment). The closing of the entrance has had significant impacts on the traffic levels of this intersection as shown in the following table:

RUTH STREET AND PRICE AVENUE		
AVERAGE DAILY TRAFFIC		
LOCATION	YEAR	
	1993	2011
RUTH SOUTH OF PRICE	854	233
RUTH NORTH OF PRICE	1442	228
PRICE EAST OF RUTH	1065	29
PRICE WEST OF RUTH	108	71

INTERSECTION STUDY

The MnMUTCD has established criteria for the installation of intersection control for an all-way stop condition. The following is a summary of these conditions and the findings of SEH's November 1, 2011 Memorandum:

- The main roadway has to have 300 vehicles per hour entering the intersection (total of both approaches) for any 8 hours of an average day
 - The existing traffic counts are far below this minimum criteria

- A crash problem, as indicated by 5 or more reported crashes in a 12- month period that are susceptible to correction by a multi-way stop installation
 - As indicated in the June 26, 2011 agenda report there has been no crashes at the intersection of Ruth Street and Price Avenue for a period over 12 months.

Concerns were raised about the amount of cut-thru traffic that occurs when events are held at the Aldrich Arena. SEH studied traffic levels on several Saturdays in August 2011. Aldrich Arena had an event at which approximately 1,500 people were scheduled to attend. The following table shows the comparison of traffic levels within the neighborhood both during and event and without an event:

2011 AUGUST TAFFIC LEVELS		
LOCATION	EVENT	NO EVENT
RUTH NORTH OF PRICE	273	171

SEH’s reports notes that the cut-thru traffic does appear to occur during Aldrich Arena events, but not to the degree that the traffic volumes exceed the resident street traffic volume threshold of 1,000 vehicles per day or would justify an all-way stop.

Speed data was collect in several locations to identify midblock speeds and to get an indication of the amount of vehicles that are currently not coming to a full stop at the all-way stop. This speed information is shown in SEH’s November 1, 2011 Memorandum. The memorandum also notes the following:

“The purpose of intersection control is to establish right-of-way for vehicles entering the intersection. This confirms the need to establish intersection control for reason, i.e. inadequate sight distance, traffic volume, and/or safety, and as stated in the MnMUTCD, “Stop Signs should not be used for speed control”.”

The speed data collected at the intersection shows that approximately 20% of the traffic on Ruth Street is currently not stopping at the existing stop signs. SEH’s memorandum also noted sight distance restrictions at the northeast and southwest corners that are reflected in SEH’s recommendations for the intersection.

Based on the intersection not meeting criteria for an all-way stop as set forth in the MnMUTCD, the presence of vegetation that provides some sight distance restrictions, and that most of the Price Avenue traffic approaching the intersection turns and therefore has lower vehicle speeds, SEH recommends that the stop signs on Ruth Street at Price Avenue be removed and the stop signs on Price Avenue at Ruth Street remain in place. SEH also notes that this intersection control will also function adequately for any event related traffic peaks.

NEIGHBORHOOD COMMUNICATION

Based on the SEH's recommendations City Staff surveyed the neighborhood to gather feedback on the recommended changes. Residents were asked to select one of the following options:

Option #1 – Remove the north / south stop signs on Ruth Street. Leave the east / west stop signs on Price Avenue in place.

Option #2 – The intersection of Ruth Street and Price Avenue remains as an all-way stop.

The results of the survey and a map showing the location of the choices are attached to this report. A total of 51 surveys were returned to the Public Works Department. The results show that 68.6% of those who responded are in favor of the recommended changes (e.g. Option #1). While 31.4% preferred to leave the intersection signed the way it is now (e.g. Option #2). The map shows that for those that live on Ruth Street north of Price Avenue are mainly in favor of Option #1, while those that live south of Price Avenue are opposed to Option #1.

Testimony was made at the July 11, 2011 Council meeting that students from Mounds Park Academy and from Hill-Murray use Ruth Street as a cut-thru. City Staff contacted school administrators to let them know that this was a concern of residents in the area. Both schools were thankful for the City reaching out to them about the neighborhoods concern and one school had already started working with students on this concern.

CONCLUSIONS

Staff has reviewed the November 1, 2011 memo from SEH along with the traffic data and recommends the stop signs on Ruth Street at Price Avenue be removed and the stop signs on Price Avenue at Ruth Street remain in place. This recommendation will address the issue of sight restrictions as noted in the November 11, 2011 memo from SEH and is constant with the criteria set for by the Mn MUTCD.

RECOMMENDATIONS

It is recommended that the city council approve the recommendation to remove the stop signs on Ruth Street at Price Avenue and leave the stop signs on Price Avenue at Ruth Street in place.

Attachments:

1. Petition Request
2. Proposed Stop Sign Location Map
3. December 3, 1992 Agenda Report
4. October 10, 2011 Agenda Report
5. November 1, 2011 S.E.H. Memo
6. April 21, 1992 Agenda Report
7. June 8, 1993 Agenda Report
8. October 4, 1993 Agenda Report
9. Ruth Street and Price Avenue Survey Results Map
10. Ruth Street and Price Avenue Survey Results

November 30, 2010

City of Maplewood
1830 County Road B East
Maplewood, MN 55109

Attn: Michael Thomson
City Engineer

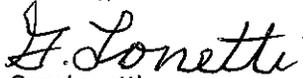
Subject: Stop Signs

Dear Mr. Thompson,

As a follow-up to my e-mail of 10/21 and Chuck Ahl's e-mail of 10/21, I enclose 15 signed petitions relating to traffic control signs in the Stanich Highlands neighborhood. As a result of my door to door efforts, I found my neighbors to be definitely concerned about the issue, especially regarding safety of children in our area. Some have expressed additions to and/or modifications to my original language in the petition. If you agree that a next logical step is for us to meet, survey the area, discuss changes to the original petition, and move ahead to effect these changes; I would make myself available to that effort.

Thank you for your time and let me know what you want to do. My telephone number is 777-8220.

Sincerely,



Gary Lonetti
1956 Price Avenue
Maplewood, MN 55109

Copy: Chuck Ahl
John Nephew

**PETITION TO REMOVE STOP SIGNS AT THE INTERSECTIONS OF RUTH &
PRICE, AND HAZEL & RIPLEY** *932 5/15/11*

MnMUTCD (Minnesota Manual of Uniform Traffic Control Devices), Section 1A.2

To be effective, a traffic control device should meet 5 basic requirements:

- A. Fulfill a need.
- B. Command attention.
- C. Convey a clear, simple meaning.
- D. Command respect from road users, and
- E. Give adequate time for response.

It is our belief that having stop signs at the locations indicated, does not meet the requirements of A. and D. A licensed driver, or any driver for that matter, is not going to turn onto a thoroughfare without looking first to be sure that traffic is clear. A majority of drivers would consider a stop sign as wholly unnecessary and would roll through the stop sign after making sure there is not any cross traffic, thereby disrespecting the placement of that road sign. The foregoing indicates: A. there is no need and D., there is no respect from road users. We therefore contend that these stop signs do not meet the warrants of the MnMUTCD. Also, as noted in the Maplewood City News of July 10, 2010 reference to studies by the Institute of Transportation Engineers, these stop signs "tend to be ignored by drivers" "tend to increase noise in the vicinity" and "Deceleration, idling, and acceleration increase air pollution and fuel consumption which have an adverse impact on air quality in the immediate vicinity." The increase in fuel consumption also decreases the money in our wallets. Stanich Highlands is a virtual enclave and as such, certainly qualifies as a residential vs. the rest of the street system.

We respectfully request that the Maplewood City Council approve this petition, and take action to remove the stop signs on Ruth at Price, replace the stop signs on Price at Ruth with yield signs, and replace the stop sign on Hazel at Ripley with a yield sign. To be consistent throughout the Stanich Highlands area, we suggest placing a yield sign on Stanich at Price, and placing a yield sign on Kingston at Hazel. Thank you.

JJR
5/15/11

<i>JOHN ROMANIK</i>	<i>1950 PRICE AVE</i>	<i>10/18/2010</i>
Name	Address	Date
<i>[Signature]</i>		

**PETITION TO REMOVE STOP SIGNS AT THE INTERSECTIONS OF RUTH &
PRICE, AND HAZEL & RIPLEY** *JH 5-19-11*

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Harding
Andrews 1980 Price *10-10-10*

 Name Address Date

**PETITION TO REMOVE STOP SIGNS AT THE INTERSECTIONS OF RUTH &
PRICE, AND HAZEL & RIPLEY**

7/11/11 15-11

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7/11/11 15-11

Mary M. Handrahan

 Name Address

10-16-10

 Date

1757 Stanich Pl

Maplewood -

PETITION TO REMOVE STOP SIGNS AT THE INTERSECTIONS OF RUTH &
PRICE, AND HAZEL & RIPLEY *RJM 5-10-11*

MnMUTCD (Minnesota Manual of Uniform Traffic Control Devices), Section 1A.2

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RJM 5-10-11

Reginald Musner 1955 PRICE AVE 10/8/10
 Name Address Date

PETITION TO REMOVE STOP SIGNS AT THE INTERSECTIONS OF RUTH &
PRICE, AND HAZEL & RIPLEY *RJF 5-10*

MnMUTCD (Minnesota Manual of Uniform Traffic Control Devices), Section 1A.2

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- D. Command respect from road users, and
- E. Give adequate time for response.

It is our belief that having stop signs at the locations indicated, does not meet the requirements of A. and D. A licensed driver, or any driver for that matter, is not going to turn onto a thoroughfare without looking first to be sure that traffic is clear. A majority of drivers would consider a stop sign as wholly unnecessary and would roll through the stop sign after making sure there is not any cross traffic, thereby disrespecting the placement of that road sign. The foregoing indicates: A. there is no need and D., there is no respect from road users. We therefore contend that these stop signs do not meet the warrants of the MnMUTCD. Also, as noted in the Maplewood City News of July 10, 2010 reference to studies by the Institute of Transportation Engineers, these stop signs "tend to be ignored by drivers" "tend to increase noise in the vicinity" and "Deceleration, idling, and acceleration increase air pollution and fuel consumption which have an adverse impact on air quality in the immediate vicinity." The increase in fuel consumption also decreases the money in our wallets. Stanich Highlands is a virtual enclave and as such, certainly qualifies as a residential vs. the rest of the street system.

We respectfully request that the Maplewood City Council approve this petition, and take action to remove the stop signs on Ruth at Price, replace the stop signs on Price at Ruth with yield signs, ~~and replace the stop sign on Hazel at Ripley with a yield sign. To be consistent throughout the Stanich Highlands area, we suggest placing a yield sign on Stanich at Price, and placing a yield sign on Kingston at Hazel.~~ Thank you. *RJF 5-10*

Robert Fischer *1941 PRICE AVE* *10-15-10*

 Name Address Date

**PRICE AVENUE AND RUTH STREET
STOP SIGN LOCATION REQUEST**



DISCLAIMER: This map is neither a legally recorded map nor a survey and is not intended to be used as one. This map is a compilation of records, information and data located in various city, county, state and federal offices and other sources regarding the area shown, and is to be used for reference purposes only.

SOURCES: Ramsey County (May 31, 2011). The Lawrence Group; May 31, 2011 for County parcel and property records data; May 2011 for commercial and residential data; April 2009 for color aerial imagery. All other

AGENDA REPORT

TO: City Manager
FROM: City Engineer
SUBJECT: Stop Sign Request Procedure
DATE: December 7, 1992

Each year the city receives several requests for installing or removing stop signs. These requests are usually handled on a case-by-case basis. Proponents of stop sign installation typically present a relatively emotional plea based on a recent accident or series of "near misses." Likewise, opponents to stop signs voice their dissatisfaction with the inconvenience, noise, and pollution.

The city council has asked for a plan to effectively deal with the stop sign issue. The plan must accomplish the following items:

1. Provide the opportunity to consider any proposal that demonstrates reasonable neighborhood support.
2. Provide information to the entire community about the proposals under consideration.
3. Provide for open discussion before the city council representing all sides of the issue.
4. Utilize the city council's and staff's time most effectively.

There may be a number of ways to meet these criteria. However, utilizing "in-place" resources would seem best. The following is recommended:

1. A minimum of 12 signatures required to show neighborhood support to qualify as a request.
2. A response would be sent to the requesting party indicating that a public meeting will be held the following July.
3. A special article will be published in the June Maplewood in Motion providing a discussion of stop sign pros and cons, along with a list of areas to be considered.
4. Depending on the number of requests, either a special meeting or a regular council meeting would serve as the open meeting for public discussion.

KGH

jc

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, City Engineer/ Dep. Public Works Director
SUBJECT: **Stop Sign Policy Revision**
DATE: September 19, 2011

INTRODUCTION

The council will consider discontinuing the outdated stop sign policy originally adopted in 1992, and consider using best practices according to the Minnesota Manual on Uniform Traffic Control Devices.

BACKGROUND

The City receives a handful of requests each year, mostly for installing neighborhood intersection controls such as stop signs. Proponents of stop sign installation typically present a relatively emotional appeal based on a recent accident or series of "near misses". Likewise, opponents to stop signs voice their dissatisfaction with the inconvenience, noise, pollution, and determined motorists who simply ignore or circumvent stop signs. Over the past few years the City often has installed intersection controls at the request of neighborhood residents per the current policy, only to be opposed by other residents with a dueling petition.

In 1992 a neighborhood stop sign policy (see attached) was adopted by the City to accomplish the following objectives:

1. Provide the opportunity to consider any proposal that demonstrates reasonable neighborhood support.
2. Provide information to the entire community about the proposals under consideration.
3. Provide for open discussion before the city council representing all sides of the issue.
4. Utilize the city council's and staff's time most effectively.

The following approach was then adopted in 1992 by the city council:

1. At least 12 signatures required to show neighborhood support.
2. Response mailed to requesting party about public meeting time.
3. Article published in the city newsletter about stop sign pros and cons, along with subject area of consideration.
4. Either a special meeting or regular city council meeting would serve as the open meeting for the public discussion and consideration.

DISCUSSION

The current policy is dated and does not reflect best practices regarding regulatory intersection control and sign applications. A majority of the petitioner requests do not meet regulatory sign warrants. Research suggests that at most locations, increasing the level of intersection control will not improve safety (FHWA-RD-81-084 Stop, Yield, and No Control at Intersections).

According to the Minnesota Manual on Uniform Traffic Control Devices (MnMUTCD), stop signs cause a substantial inconvenience to motorists and should be used only where warranted by facts and field studies. A stop sign may be warranted at an intersection where one or more of the following conditions

exist:

1. Intersection of a less important road with a main road where application of the normal right-of-way rule would not be expected to provide reasonable compliance with the law;
2. Street entering a through highway or through street;
3. Unsigned intersection in a signalized area; and/or
4. High speed, restricted view, or crash records that indicate a need for control by the STOP sign.

The following is an excerpt of guidance from the MnMUTCD for multi-way stop applications:

GUIDANCE:

The decision to install Multi-way stop control should be based on an engineering study.

The following criteria should be considered in the engineering study for a multi-way STOP sign installation:

- A. Where traffic control signals are justified, the multi-way stop is an interim measure that can be installed quickly to control traffic while arrangements are being made for the installation of the traffic control signal.
- B. A crash problem, as indicated by 5 or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right- and left-turn collisions as well as right-angle collisions.
- C. Minimum volumes:
 1. The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any 8 hours of an average day, and
 2. The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average delay to minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour, but
 3. If the 85th-percentile approach speed of the major-street traffic exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the above values.
- D. Where no single criterion is satisfied, but where Criteria B, C.1, and C.2 are all satisfied to 80 percent of the minimum values. Criterion C.3 is excluded from this condition.

It is important to remember that installing unwarranted intersection control signage (i.e... stop signs) does not control speed and can have a number of negative outcomes such as:

- Increased traffic noise (braking and accelerating)
 - Increased traffic speeds to make up for lost time
 - Increased automobile pollution
 - Stop compliance is poor because drivers feel it serves no purpose
 - Pedestrians get a false sense of security at the intersection because they expect all vehicles to stop when signed as such (but many drivers do not)
 - Increased costs to the local jurisdiction for sign installation, maintenance, and replacement.
- Also, there are associated costs for enforcement.

WORKSHOP SUMMARY

A workshop was held with the City Council on September 26, 2011 to discuss the potential policy revisions and why they were needed (see attached presentation notes). There was a general consensus to have this item brought back to the council in October for policy revision and action. The recommendation below is consistent with that discussion.

RECOMMENDATION

It is recommended that the city council eliminate the stop sign policies and procedures adopted in 1992 and instead use best practices and the proper engineering approach to sign requests which are consistent to guidelines set forth in the Minnesota Manual on Uniform Traffic Control Devices.

Attachments:

- 1) Old 1992 Stop Sign Policy/Procedure
- 2) MnMUTCD (Stop Sign Information)
- 3) Workshop Presentation Notes



MEMORANDUM

TO: Steve Love - City of Maplewood

FROM: Thomas A. Sohrweide, PE, PTOE *TAS*

DATE: November 1, 2011

RE: Ruth Street/Price Avenue Intersection Control
SEH No. MAPLE 117779 Task 1.0

The City of Maplewood has received a petition to remove the all-way stop at the intersection of Ruth Street/Price Avenue and replace it with Yield signs on Price Avenue.

The intersection is located in a residential area north of Larpeur Street. Both streets have a 30 mph speed limit. Price Avenue east of Ruth Street used to provide access to Mounds Park Academy and Independent School District No. 622 administration building. That connection no longer exists and Price Avenue east of Ruth Street is a dead-end providing access to two residential properties.

At your request we have evaluated this intersection for the need and type of traffic control. This review included a review of traffic count and vehicle speed data collected by City staff, a review of past documentation regarding the intersection, and a field review of the existing conditions.

Significant changes have occurred with traffic volumes on these streets since the access to the east has been closed. This is shown in the following table.

Ruth Street and Price Avenue
Weekday Traffic Volumes

Location	Year	
	1993	2011
Ruth south of Price	854	233
Ruth north of Price	1442	228
Price east of Ruth	1065	29
Price west of Ruth	108	71

The all-way stop was installed due to traffic conditions that existed with Price Avenue providing access to the school buildings to the east. With the closure of that access, there has been a significant traffic volume reduction. The current traffic volumes which were obtained during the week of September 26, 2011, are well below the threshold of 1,000 vehicles per day, which is typically considered an upper limit for a residential street.

Criteria for the installation of intersection control are established by the Minnesota Manual on Uniform Traffic Control Devices (Mn MUTCD). To justify an all-way stop requires that the main roadway has 300 vehicles per hour entering the intersection (total of both approaches) for 8 hours. In addition, there

Ruth Street/Price Avenue Intersection Control
November 1, 2011
Page 2

must be a combined volume of at least 200 vehicles, pedestrians, and bicycles per hour entering the intersection (total for both approaches) for the same 8 hours, with an average delay of at least 30 seconds per vehicle during the highest hour.

The existing traffic counts shown above do not come close to meeting the all-way stop criteria.

We understand that while daily traffic volumes are low, concern exists regarding event related traffic volumes from Aldrich Arena. Therefore, traffic volume data was also collected on several Saturdays in August 2011. One Saturday had a private event scheduled at Aldrich Arena for 1,500 people. Below is a comparison of traffic volumes with and without an event.

2011 Saturday Traffic Volumes

Location	Event	No Event
Ruth north of Price	273	171
Price west of Ruth	68	38

This data indicates that cut-thru traffic does appear to occur from Aldrich Arena events, but not to the degree that the traffic volumes exceed the residential street traffic volume threshold of 1,000 vehicles per day or would justify an all-way stop. Undoubtedly a hockey event at the Arena would generate more cut-thru traffic than was counted, but again, not to justify an all-way stop.

As mentioned above, City staff also collected traffic speed data. Data was collected in several locations to identify midblock vehicle speeds near and away from the Ruth/Price intersection and very close to the intersection to provide a glimpse at the amount of vehicle that does not come to a stop at the all-way stop.

2011 Vehicle Speeds (mph)

Location	Northbound		Southbound		Eastbound		Westbound	
	85th %	Average	85th %	Average	85th %	Average	85th %	Average
Ruth - Price to Larpenteur	26	21	31	24	-	-	-	-
Ruth - Price to Ripley	28	20	28	20	-	-	-	-
Ripley - Ruth to Hazel	-	-	-	-	35	27	35	28

The purpose of intersection control is to establish right-of-way for vehicles entering the intersection. This confirms the need to establish intersection control for reason, i.e. inadequate sight distance, traffic volume, and/or safety, and as stated in the Mn MUTCD, "Stop signs should not be used for speed control".

While stop signs do control speeds, generally within several hundred feet of the intersection, they typically do not control speeds beyond that immediate deceleration and acceleration influence. As shown in the comparison above, we would expect some increase in vehicle speeds on Ruth Street if stop signs were removed. Also of concern in this regard is, vehicles not stopping at a stop sign. This can create unsafe conditions at the intersection.

Ruth Street/Price Avenue Intersection Control
November 1, 2011
Page 3

The table below presents speed data for Ruth Street traffic 25 feet prior to entering the intersection. Speeds at this location in excess of 15 mph indicate that vehicle would not be making a complete stop prior to entering the intersection.

% of Vehicles within Speed Range at Intersection Approach

Location	Northbound Speeds (mph)			Southbound Speeds (mph)		
	16-20	21-25	26-30	16-20	21-25	26-30
Ruth 25 feet north of Price	-	-	-	23%	2%	0%
Ruth 25 feet south of Price	16%	1%	1%	-	-	-

The percent of northbound speeds 25 feet south of Price (18%) and the southbound speeds 25 feet north of Price (25%) greater than 16 mph indicate that approximately 20% of the traffic approaching this intersection is not stopping at the existing stop sign.

A field review of the intersection found there to be restricted sight distance on the northeast and southwest corners due to an evergreen tree and bushes.

Based on the intersection not meeting Mn MUTCD criteria for all-way stop control, the presence of vegetation that provides some sight distance restrictions, and that most of the Price Avenue traffic approaching this intersection turns and therefore have lower vehicle speeds, we recommend that the stop signs on Ruth Street at Price Avenue be removed and the stop signs on Price Avenue at Ruth Street remain in place.

This intersection control will also function adequately for any event related traffic peaks.

ts

Attachment

s:\ko\m\maple\common\117779\love-price-ruth-study\03111.docx

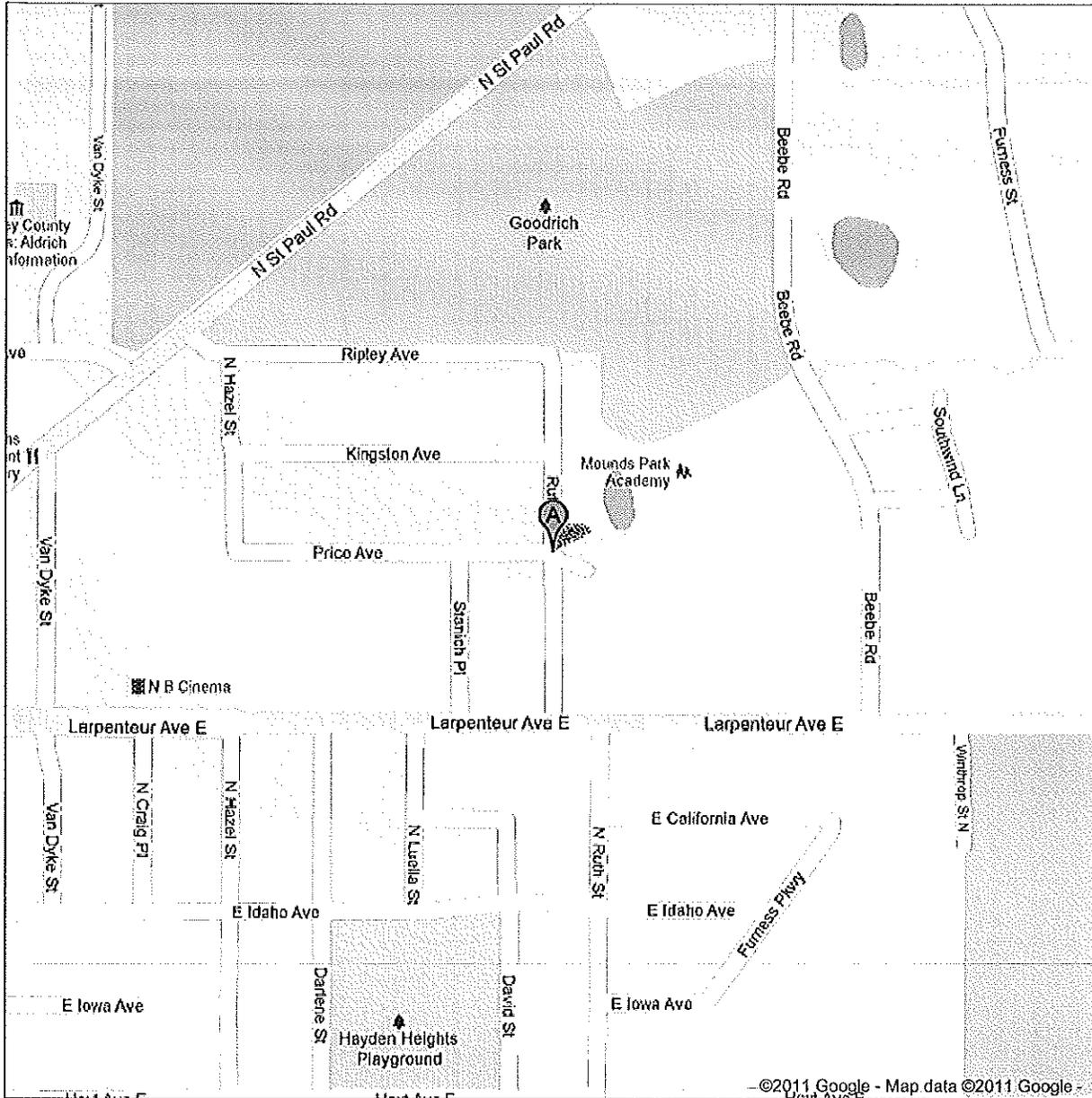
Google maps

Address **Ruth St & Price Ave**
Maplewood, MN 55109

Get Google Maps on your phone



Text the word "GMAPS" to 466453



AGENDA ITEM _____

AGENDA REPORT

TO: City Manager
FROM: City Engineer
SUBJECT: Mounds Park Academy Traffic
DATE: April 21, 1992

Introduction

The city council requested the engineering division to investigate the traffic around the school and recommend improvements.

Background

At the conditional use permit (CUP) public hearing, local residents had a number of suggestions as to traffic improvements. Additional stop signs, school zones, "No Parking" zones, and other traffic controls have been discussed.

In an effort to compile some meaningful data, a series of traffic counters were installed on the school driveways. The counts were for a 24-hour period from 2 p.m. on April 14, 1992, to 2 p.m. on April 15, 1992. This was a "normal" time when school was in regular session. The following is a list of total traffic for one day:

Larpenteur west drive	304
Larpenteur east drive	210
Price Street drive	1034

In addition, the driveways and surrounding streets were visually observed during a morning "rush hours." The observations and traffic counts confirm the perception that the Price driveway carries most of the traffic. Many of the trips on Price Street are "drop offs."

Establishing speed zones and school zones are regulated by state statutes. Based on current legislation, Maplewood cannot lower the speed limit or establish a school zone on Ruth Street near the school.

Stop signs can be effective to establish right-of-way at intersections and to lower speeds at the intersection. They will not lower the average speed of vehicles a short distance from the

Mounds Park Academy

2

April 21, 1992

controlled intersection. Placing four-way stop signs at Ruth and Price will slow the traffic near the intersection. It should be noted that there will likely be a certain percentage of drivers that will ignore the signs. In addition during peak periods, traffic may back up slightly at the intersection. This will cause some additional noise and energy consumption.

Recommendation

The only traffic control that could be recommended is all-way stop signs at Ruth and Price. In this situation, however, the pros and cons are difficult to measure. It is therefore recommended that all-way stop signs be installed now and be reviewed in one year to evaluate their effectiveness.

KGH

jc

AGENDA REPORT

*re: mounds/bk
ac.*

TO: City Manager
FROM: City Engineer
SUBJECT: Ruth Street Stop Signs
DATE: June 8, 1993

The stop signs at Ruth and Price have been up for about a year. A one-year review to discuss the situation was part of the motion to install the signs. The April 21, 1992, staff report about the traffic is attached for reference.

Current traffic counts from May 1993 show that the average daily traffic (ADT) in the Price driveway to Mounds Park Academy is essentially the same as last year (1992—1034 ADT, 1993—1065 ADT). This year's ADT for the four legs of the intersection are as follows:

Ruth, south of Price	854 ADT
Ruth, north of Price	1442 ADT
Price, east of Ruth	1065 ADT
Price, west of Ruth	108 ADT

These counts indicate that somewhat more than half the vehicles using the intersection enter or exit on Price, east of Ruth.

Ruth carries the majority of the traffic to the Price driveway. The Pavement Management System (PMS) rating for Ruth is 57 or good. The good rating means the street is in a very serviceable condition. If proper maintenance is performed at the proper time, the street should last for many years.

KGH

jw

AGENDA REPORT

*re: Mounds Park
ac.*

TO: City Manager
FROM: City Engineer
SUBJECT: No Parking—Price Street East of Ruth
DATE: October 4, 1993

Until about a year ago, Price Street east of Ruth functioned as a driveway for Mounds Park Academy and the School District 622 administration building. At that time, the city council ordered the street to be barricaded.

The attached letter is signed by both property owners along Price Street east of Ruth. The letter identifies several problems that resulted in blocking the residents' driveways. There appears to be no public need to allow parking on this block.

It is recommended the city council establish a no parking zone on both sides of Price Street east of Ruth and that the public works department be ordered to install appropriate signage.

KGH

jc
Attachments

Ruth Street and Price Avenue Survey Result Map

Option #1 - ■

Option #2 - ■

Neither Option - ■



Map scale: 1" = 100'

North arrow

Street names: RUTH ST N, STANICH PL, LUELLA ST N, DARLERS ST, HAZEL ST, CARPENTERS AVE E, CRAIG PL

Parcel numbers: 2022, 2030, 2034, 2040, 2044, 2052, 2060, 2005, 2016, 1980, 1938, 1946, 1954, 1970, 1920, 1976, 1677, 1680, 1674, 1675, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100

DISCLAIMER: This map is neither a legally recorded map nor a survey and is not intended to be used as one. This map is a compilation of records, information and data located in various city, county, state and federal offices and other sources regarding the area shown, and is to be used for reference purposes only.

SOURCES: Ramsey County (November 28, 2011), The Lawrence Group; November 28, 2011 for County parcel and property records data; November 2011 for commercial and residential data; April 2009 for color aerial

RUTH STREET AND PRICE AVENUE SURVEY RESULTS			
Address	Street	Option #1	Option #2
1908	Kingston Ave		
1915	Kingston Ave	1	
1921	Kingston Ave	1	
1922	Kingston Ave	1	
1936	Kingston Ave	1	
1950	Kingston Ave		1
1955	Kingston Ave	1	
1956	Kingston Ave	1	
1964	Kingston Ave		1
1969	Kingston Ave	1	
1977	Kingston Ave	1	
1983	Kingston Ave	1	
1989	Kingston Ave	1	
1990	Kingston Ave	1	
1996	Kingston Ave		1
1907	Price Ave	1	
1915	Price Ave	1	
1921	Price Ave	1	
1922	Price Ave	1	
1935	Price Ave	1	
1936	Price Ave	1	
1941	Price Ave		1
1955	Price Ave	1	
1956	Price Ave	1	
1964	Price Ave	1	
1980	Price Ave	1	
1989	Price Ave		1
1997	Price Ave	1	
1930	Ripley Ave		1
1936	Ripley Ave	1	
1950	Ripley Ave	1	
1964	Ripley Ave		1
1978	Ripley Ave	1	
1707	Ruth St	1	
1708	Ruth St		1
1713	Ruth St		1
1714	Ruth St		1
1721	Ruth St		1
1722	Ruth St		1
1727	Ruth St		1
1736	Ruth St	1	
1744	Ruth St	1	
1752	Ruth St	1	
1758	Ruth St	1	
1772	Ruth St	1	
1786	Ruth St	1	
1792	Ruth St	1	
1693	Stanich Place		1
1694	Stanich Place		1
1700	Stanich Place	1	
1713	Stanich Place	1	
1722	Stanich Place		1
Total Number of Each Option =		35	16
Total Number of Responses =		51	
% of Option 1 =		68.6%	
% of Option 2 =		31.4%	

MEMORANDUM

TO: Jim Antonen, City Manager
FROM: Karen Guilfoile, Director of Citizen Services
SUBJECT: Second Reading of the Ordinance Adopting the Republication
of the City Code of Ordinances
DATE: March 7, 2012

INTRODUCTION

The city code of ordinances was originally codified by Municipal Code in 1965. Throughout the years supplements have been made to the code and in 2003 there was a recodification which included a legal review updating State law citations in the footnotes of the code.

For several years updating the code to include new and amended ordinances was cut from the budget. At the April 11, 2011 city council meeting, council authorized an agreement with Municipal Code to proceed with the republication of the city code that included 98 revisions to ordinances that were not included in the 2003 codification.

The first reading of the code was approved on February 27, 2012.

BACKGROUND AND DISCUSSION

One of the most exciting and beneficial services of our agreement with Municipal Code is that the code will be accessible on-line and readily available to both staff and citizens for researching purposes. A link on the city website will direct the viewer directly to the Municipal Code website where the Maplewood City Code will be digitally housed.

The code will be updated quarterly as needed with the option of addressing any time-sensitive revisions within a two to five day period for a nominal fee.

To ensure that the city council and staff are always working with the most current code only three "hard copies" of the code have been printed. They will be distributed to the city manager, city clerk, and one housed in the city council office. Citizen Services staff will ensure that these three hard copies are kept up to date with assistance from Municipal Code.

In addition to the full code being published, Chapter 44, the Zoning Code, has been published as its own stand alone document. At a cost, these can be provided to contractors and developers which will be an asset to them when working within the city.

Staff worked diligently to review the current code of ordinances in preparation for the republication and codification. It was an arduous process. During review staff found numerous typographical and editorial misprints originating from the previous version of the Code published in 2003. Following are corrections. Additions are underlined and deletions are stricken.

Section 1. Chapter 2, Administration, Sections 2-283(b)(1) and 2-288(1)(h) are amended to read as follows:

Sec. 2-283. Membership.

(b) Council- appointed members shall be as follows:

(1) ~~Two~~ One architects shall be appointed, if available to serve.

Sec. 2-288. Applications for review; required documents and information.

(1) A design development plan of the entire project showing the following:

(h) ~~The locations of all exterior lighting standards.~~ A detailed photometric plan shall be submitted as required by the outdoor lighting requirements in section 44-20.

Section 2. Chapter 6, Alcoholic Beverages, Section 6-166(c) is amended to read as follows:

Sec. 6-166. Surrender of on-sale 3.2 percent malt beverage license before issuance of off-sale intoxicating liquor license; state approval of bonds.

Delete subsection (c)

~~(c) If an on-sale license is granted under this division, the resolution of the city council must direct the clerk to issue the license whenever the bond required by this division has been approved by the council.~~

Section 3. Chapter 12, Buildings and Building Regulations, Section 12-69(b) is amended to read as follows:

Sec. 12-69. Submittal evaluation.

(b) The following conditions shall apply to all building relocations in the city; the city may waive any of these requirements that do not apply to a specific situation, and the city may add additional conditions:

(1) Lot lines shall be verified by the applicant by survey pins.

~~(1)~~(2) An irrevocable letter of credit or cash escrow shall be submitted to the city. This surety shall be for 1 ½ times the estimated cost of all yard work or exterior remodeling

required by the city. The city shall not release this surety until this work is completed. This work shall be completed within 90 days of the permit date. The director of community development may extend this deadline for 60 days if there has been a reasonable construction delay. The city council may approve additional time extensions.

~~(2) The petitioner shall furnish an irrevocable letter of credit or cash escrow 1 ½ times the estimated cost of remodeling, refinishing, or otherwise constructing or reconstructing such building in accordance with the plans and specifications. With this surety, it shall be further conditioned that the work will be completed within 90 days of the issuance of the permit.~~

Section 4. Chapter 14, Businesses and Licensing, Sections 14-260(c), 14-260(d) and Article XVIII should be amended to read as follows:

Sec. 14-260. Restrictions.

(c) Number of benches at one location. There shall be no more than one courtesy bench located at each approved site or within one city block.

(d) Name on benches. Each bench shall contain the name of the licensee and date of installation.

Section 5. Chapter 34, Subdivision, Sections 34-8(d)(1), 34-8(d)(2), 34-8(e)(1), 34-8(f)(1) should be amended to read as follows:

Sec. 34-8. Minimum subdivision design standards.

(d) Trails and pedestrianways. Design standards for trails and pedestrianways shall be as follows:

(1) Trails. Trails shall be a minimum of eight feet wide. Trails between property lines shall be centered within a right-of-way that is at least ~~two-ten~~ ten feet wider than the trail pavement. If the trail is in an easement, the trail shall be centered in an easement that is at least 30 feet wider than the trail pavement. ~~A trail easement must be submitted for review and approval to the director of community development before final plat approval.~~

Sec. 34-8. Minimum subdivision design standards.

(d) Trails and pedestrian ways. Design standards for trails and pedestrianways shall be as follows:

(2) Pedestrianways. Pedestrianways, where permitted, shall be at least ~~48~~ 15 feet wide.

(e) Easements. Design standards for easements shall be as follows:

- (1) Utility easements. Easements at least ~~20~~ 12 feet wide, centered on rear lot lines, shall be provided for utilities, where necessary. They shall have continuity of alignment from block, and at deflection points easements for pole line anchors shall be provided.

Sec. 34-8. Minimum subdivision design standards.

(f) Lots. Design standards for lots shall be as follows:

- (1) Lot dimensions in F and R-1 zones. The minimum lot dimension to subdivide in an F or R-1 zone shall be as follows:

Delete subsection (c)

~~(c) Interior lots-double dwellings. Interior lots for double dwellings shall be:~~

~~—————(1) Eighty-five feet wide at the established building setback line.~~

~~—————(2) Not less than 12,000 square feet in lot area.~~

(3) Rear lot lines. The minimum dimensions at the rear lot line of any lot shall be thirty (30) feet.

~~(3)~~ (4) Location. All lots shall abut on a publicly dedicated and maintained street.

~~(4)~~ (5) Side lot lines. Sidelines of lots shall be substantially at right angles or radial to the street line.

~~(5)~~ (6) Double-frontage lots. Double-frontage

~~(6)~~ (7) Lot areas. Minimum lot areas...

~~(7)~~ (8) Natural or historic resources. In the subdividing of any land...

~~(8)~~ (9) Double dwellings. The minimum lot...

(10) Reserved.

~~(9)~~ (11) Outlots. No building permit...

~~(10)~~ (12) Pipelines. The city may require...

~~(11)~~ (13) Individual sewage treatment systems. Where the city engineer...

Section 6. Chapter 44, Zoning, Sections 44-6, 44-511(1), 44-558(3), 44-559(1), 44-560, 44-596(12), 44-1092(7) and 44-1278 should be amended to read as follows:

Sec. 44-6. Definitions.

Livestock means horses, cattle, mules, asses, goats, sheep, swine, buffalo, ~~rabbits~~, llamas, ostriches...

Sec. 44-511. Permitted uses.

The city shall only permit the following uses by right in a BC business commercial district:

- (1) A dwelling unit for one family ~~is permitted in combination~~ with a business use. The dwelling unit and the principal business use must be in the same structure.

Sec. 44-558. Conditional uses.

In the BC(M) business commercial district (modified), the following uses must have a conditional use permit:

- (3) Restaurant, where there are no drive-up food or beverage ~~order~~ windows or outdoor menu or ordering boards ~~servicing of food to patrons in their automobiles~~. All cooking odors must be controlled so as not to be noticeable to adjacent residences.

Sec. 44-559. Prohibited uses.

Prohibited uses in the BC(M) business commercial district (modified) are as follows:

- (1) Drive-in theaters ~~or drive-in restaurants~~.

Sec. 44-560. Definition.

Delete the definition of drive-in restaurant.

~~Drive-in restaurant means a restaurant with a drive-up order window or serving of food to patrons in their automobiles.~~

Sec. 44-596. Permitted uses.

- (12) Adult use accessory subject to the requirements in chapter 14, article III. ~~The city may issue adult use accessory licenses to businesses or establishments located in the SC (shopping center) zoning district subject to the requirements in chapter 14, article III, and the following requirements:~~

~~—a. The adult use accessory shall comprise no more than 20 percent of the floor area of the establishment or building in which it is located.~~

~~—b. Display areas for adult movie or videotape rentals or other similar products shall be restricted from general view and shall be located within a separate room, the access of which is in clear view and under the control of the person responsible for the operation.~~

~~—c. Magazines and publications or other similar products classified or qualified as adult uses shall not be accessible to minors and shall be covered with a wrapper or other means to prevent display of any materials other than the publication title.~~

~~—d. Adult use accessory shall be prohibited from both internal and external advertising and signing of adult materials and products.~~

Sec. 44- 1278. Definitions.

Delete the definition of mining.

~~Mining and extraction mean the removal and processing of materials.~~

Sec. 44-1328. Construction requirements, setback and height restrictions in zoning districts or locations other than residential.

No person, firm or corporation shall erect a tower in a location other than residential without first obtaining a conditional use permit from the city council...

Section 7. The following historical references contained in the index notes as they refer to the sections below should be amended to reflect the correct adoption dates:

Sec. 4-101; 4-102; 4-103 – Ordinance 821 was adopted on 12.17.2001

Sec.6-117- Ordinance 797B was adopted on 07.26.1999

Sec. 12-307 – Ordinance 811 was adopted on 04.09.2001

Sec. 14-730; 14-801; 14-826 through 14-832 – Ordinance 824 was adopted on 04.08.2002

Sec. 44-17 – Ordinance 795 was adopted on 03.08.1999

Sec. 44-536 – Ordinance 802 was adopted on 07.10.2010

In order to adopt the republication the following Ordinance is submitted for council approval.

ORDINANCE NO _____

An Ordinance Adopting and Enacting the Republication of the City Code of Ordinances for the City of Maplewood, Providing for the Repeal of Certain Ordinances Not Included Therein: Providing a Penalty for the Violation Thereof; Providing for the Manner of Amending Such Code: and Providing When Such Code and This Ordinance Shall Become Effective

BE IT ORDAINED BY THE CITY OF MAPLEWOOD:

Section 1. The Code entitled "The Maplewood City Code," published by Municipal Code Corporation, consisting of Chapters 1 through 44, each inclusive, is adopted.

Section 2. All ordinances of a general and permanent nature enacted on or before July 11, 2011, and not included in the Code or recognized and continued in force by reference therein, are repealed.

Section 3. The repeal provided for in section 2 hereof shall not be construed to revive any ordinance or part thereof that has been repealed by a subsequent ordinance that is repealed by this ordinance.

Section 4. Unless another penalty is expressly provided, every person convicted of a violation of any provision of the Code or any ordinance, rule or regulation adopted or issued in pursuance thereof shall be punished by a fine of not more than \$1,000.00 or imprisonment for not more than 90 days or by both fine and imprisonment. Each act of violation and each day upon which any such violation shall continue or occur shall constitute a separate offense. The penalty provided by this section, unless another penalty is expressly provided, shall apply to the amendment of any Code section, whether or not such penalty is reenacted in the amendatory ordinance. In addition to the penalty prescribed above, the City of Maplewood may pursue other remedies such as abatement of nuisances, injunctive relief and revocation of licenses or permits.

Section 5. Additions or amendments to the Code when passed in such form as to indicate the intention of the City of Maplewood to make the same a part of the Code shall be deemed to be incorporated in the Code, so that reference to the Code includes the additions and amendments.

Section 6. Ordinances adopted after July 11, 2011 that amend or refer to ordinances that have been codified in the Code shall be construed as if they amend or refer to like provisions of the Code.

Section 7. This ordinance shall become effective upon the second reading and subsequent publication of the same.

1st Reading February 27, 2012

2nd Reading March 12, 2012

Publication March 21, 2012

BUDGET IMPACT

At the April 11, 2011 city council meeting council approved a budget of \$16,000 for the republication of the code; the project is within budget.

RECOMMENDATION

It is recommended the City Council approve the second reading of the Ordinance Adopting the Republication of the City Code of Ordinances which will also adopt corrections to 2003 recodification as outlined above in the staff report.

AGENDA REPORT

TO: Environmental and Natural Resources Commission
FROM: Shann Finwall, AICP, Environmental Planner
SUBJECT: Review the Annual Report and Work Plan for the Maplewood Residential Recycling Program
DATE: March 8, 2012 for the March 12 City Council Meeting

INTRODUCTION

Tennis Sanitation, LLC, was awarded Maplewood's recycling contract in the fall of 2010 for service beginning January 1, 2011. The contract runs for a period of three years (ending 2013) with the possibility of two one-year extensions.

Maplewood's contract with Tennis requires that they submit an annual work plan and report. The work plan should outline key priorities for system improvements including public education tools or service improvements. The report should include the following:

- Total quantities of recyclable materials collected, by material type (in tons).
- Net quantities of recyclable materials marketed, by material type (in tons).
- Quantities stored, by type of material, with any notes as to unusual conditions (in tons).
- Quantity of process residual disposed of (in tons).
- Recycling service fee (based upon the contracted price of one dollar and seventy five cents (\$1.75) per unit per month).
- Log of all resident addresses where education tags were left because of non-targeted materials set out for recycling.
- Log of all complaints, including the nature of the complaints, to include the following: names, addresses, and contact numbers of the complainants; the date and time received; the Contractor's response; and the date and time of the response.
- Log of vehicle load weights which exceed the allowable maximum loaded weight of 40,000 pounds.

DISCUSSION

Annual Work Plan

The work plan includes increased recycling education and communication for single and multi-family homes. It also includes a recycling cart pilot project for one single family neighborhood (213 homes) to determine if carts will increase recycling participation and rates (Attachment 1).

Plastics

During the Environmental and Natural Resources (ENR) Commission's review of the draft work plan in December 2011, the ENR Commission requested that Tennis supply information on the City's recycled plastics. Tennis accepts plastics #1 through #7. Tennis has submitted a letter

which gives a list of the companies that they sell their plastics and the types of materials the plastics are recycled into (Attachment 2).

Annual Report

The annual report (Attachment 3) summarizes the City's single and multi-family recycling programs. Observations made in the report include:

- Average pounds per single family household per month = 38.91
- Paper tonnage volume increased over the last quarter of the year
- Overall tonnage volume increased over the last quarter of the year
- Annual net total tons collected for single family was 2,146.06
- Annual net total tons collected for multi family was 312.73

Tennis estimates the reason for the increased paper volume is due to the City's new single sort method of collection. They state that single sort recycling offers residents the convenience of recycling without sorting and allows recycling of larger items, such as corrugated cardboard boxes which otherwise may end up in the trash.

Following is a comparison of 2011 recycling tonnage under the single stream recycling system to previous years' tonnage under the dual sort system:

Year	Single Family Tonnage	Multi Family Tonnage
2006	2,305.94	308.32
2007	2,200.39	489.10
2008	2,039.95	628.11
2009	1,930.19	596.33
2010	2,297.44	316.63
2011	2,146.06	312.73

Recycling Bins Versus Carts

In February, Tennis presented a plan to convert Maplewood's recycling program from collection of recyclables in bins to carts (Attachment 4). The plan states that recycling participation will increase with the use of carts versus bins, and that the collection of carts with automated trucks will create a more efficient and clean recycling fleet.

RECOMMENDATION

Review the 2012 Work Plan and 2011 Annual Recycling Report. Offer feedback and comment on the documents and the City's recycling program.

Attachment:

1. Tennis Sanitation, LLC, 2012 Work Plan
2. Plastic Market Report
3. Tennis Sanitation, LLC, 2011 Annual Recycling Report
4. Recycling and the City of Maplewood - How We Can Build a Cleaner, Greener City

City of Maplewood Recycling Work Plan 2012

Presented by: Tennis Sanitation

For: City of Maplewood



2012 Maplewood Recycling Work Plan

The work plan for 2012 involves increased and improved recycling education for single family, multi-family, and public space recycling. Also implement a cart pilot project to determine if the use of curbside carts will increase recycling rates.

1) Recycling Education and Communication - Single Family and Multi-family

Tennis Sanitation will develop education material that will assist in educating the public on recycling information. This will include:

- A) Publishing flyers and newsletters in English, Hmong and Spanish languages with the assistance of the City of Maplewood.
- B) Publish recycling information in City News and "Maplewood Monthly" bi-monthly.
- C) Publish recycling information via the City website with hyperlink to Tennis.
- D) Publish recycling information via the Tennis website with hyperlink to City.
- E) Publish additional information regarding environmental benefits of the residents recycling efforts.
Example: (how many trees were saved).
- F) Assist the city with creating and installing signage or other educational materials for your new recycling in the parks program.
- G) Naming our recycling trucks by giving the skunk a name and painting the chosen name on each recycling truck. Create a contest to have the residents vote on "fun" names for the skunks.
- H) Contact each multi-family location to hand-out recycling information, discuss do's and don'ts, go over recycling data and develop ideas to increase recycling efforts - which may include additional signage and information in various languages.

2) Cart Pilot Project -

Tennis Sanitation will provide the following comparison study of the usage of **65 gallon** carts versus bins for recycling services. Tennis will develop and manage the following pilot project by implementing the following:

- A) Tennis will conduct the pilot project on a portion of the City's day-certain Wednesday recycling route from Beam Avenue to Co Rd D, and from Walters Street to Hwy 61 (213 residents) with a separate truck. Weights will be monitored separately as well. This area was chosen because our team felt this "residential neighborhood" had the consistent recycling participation and volumes.
- B) January, February and March we will collect data using recycling bins.
- C) April, May, June, July, August and September data will be collected using recycling carts (65 gal).
- D) October, November and December we will collect data using the recycling bins.
- E) Throughout the pilot program a separate report will be generated monitoring the recycling volumes and the participation. We will also compare recycling pilot data to existing recycling data.
- F) Tennis will provide the recycling carts at **no cost** to the City of Maplewood. Residents who will be affected by program will be notified by Tennis.
- G) A final report of the pilot study will be then generated as a part of the year-end report for 2013.

3) Participation % monitoring -

Tennis Sanitation will develop a program that will not only monitor "not-outs" for recycling—but will also develop a monitoring program that will provide accurate participation of homeowners who recycle on a monthly basis.

authorization

IN WITNESS WHEREOF, the parties agree to the 2012 Maplewood Recycling Work Plan.

Tennis Sanitation

City of Maplewood

X _____

X _____

Authorized signature

Authorized signature

Date: _____

Date: _____



February 8, 2012

Shann,

The following are the vendors that Tennis Sanitation, L.L.C. is currently working with for plastic recycling as well as the type of plastic they recycle:

MDK/PET and Z Bales

Cutting Edge/Z Bales

Bedford Technologies/Hard Plastic

Prime Plastics/PET

Placon/PET

Attached you will find a list of each number and what they are recycled into. Willie will be providing examples at the ENR meeting.

Stacy
Tennis Sanitation, L.L.C.

**PETE****HDPE****HDPE****V**

Plastics identification guide

	<u>PET</u>	<u>HDPE "natural" (without color)</u>	<u>HDPE colored</u>	<u>PVC</u>
Full name	Polyethylene terephthalate	High-density polyethylene	High-density polyethylene	Polyvinyl chloride
Typical products	Bottles: soft drink, Pepto-Bismol, Ocean Spray, honey, liquor, Palmolive dish detergent, liquid Spic & Span, other clear bottles with nubs; toiletries; recording tape; pharmaceuticals; heatable food trays; boil-in-the-bag bags	Jugs: milk, cider, distilled water and spring water; bottles: juice (not clear), rubbing alcohol, large vinegar, single-serving punch-drink or juice, eye drops; grocery bags; base cups	Bottles: laundry and dish detergent, fabric softener, saline solution, bleach, lotion, motor oil and antifreeze; dispensers: dental floss, baby wipes	Bottles: imported mineral water, salad dressing, salad and vegetable oil, floor polish, mouthwash, liquor, some translucent pharmaceutical bottles; bottle liners and cap coatings; blister pack "hubble" for batteries, hardware supplies, etc.
Features	High strength, high resistance	Chemical and moisture resistant; tough	Chemical and moisture resistant; tough	Hardy; chemical resistant
Appearance	Transparent with high gloss; clear or colored; no seams; injection-molding nub on bottom	Translucent matte finish (not shiny)	Opaque matte finish (not shiny)	Can be transparent, translucent, or opaque (colored, usually high gloss); bottles have seams; clear bottles sometimes have faint blue tint; bottom has blow-molding "smile"
Physical properties	Tough; slick surface; high resilience; semi-rigid; hard to scratch; sinks in water; sweetly aromatic, irritating smell when burned	Slightly waxy to touch; semi-rigid to flexible; does not crack when bent; scratches to some degree; floats in water; smells like candle when burned	Slightly waxy to touch; semi-rigid to flexible; does not crack when bent; scratches to some degree; floats in water; smells like candle when burned	Tough; very smooth surface; forms opaque white line when bent; semi-rigid; scratches easily; sinks in water; acrid, hydrochloric acid smell when burned
SPI Code (1)	1 (PETE)	2 (HDPE)	2 (HDPE)	3 (V)
(1)	Refers to the imprint on the bottom or side of a plastic container voluntarily used by many bottle producers and promoted by the Society of the Plastics Industry.			

Sources: Earth Circle, Council for Solid Waste Solutions and *Plastics Recycling Update*, 1990.



LDPE



PP



PS



PS



Other

<u>LDPE</u>	<u>PP</u>	<u>PS</u>	<u>EPS</u>	<u>Other</u>
Low-density polyethylene	Polypropylene	Polystyrene	Expanded (or foamed) polystyrene	Varies
Usually appears in flexible film bags for trash, dry cleaning, bread, produce, etc., also some rigid items such as food storage containers and flexible lids; coating	Battery cases, medical containers; oil additive tubs; cereal box liners; bottle labels and caps; rope and strapping; combs; snack wraps/bags; Tropicana frozen orange juice cans; some yogurt cups and lids (those that do not crack easily when bent)	Some yogurt cups and tubs; cookie and muffin containers; vitamin bottles; most fast food cutlery	Carry-out containers (clamshells, etc.); meat trays; egg cartons	Products made of plastics other than the six most common or made of multiple resins in layers, blends, or different parts (examples: microwavable serving ware; "brick pack" juice boxes; water cooler bottles; most snack bags, e.g., potato chips; squeezable bottles for ketchup, condiments, jellies, syrups)
Good optics; tough; lightweight; flexible	Good tensile strength; chemical resistant; hard	Good optics; stiff; flexible	Lightweight; heat resistant; buoyant	Varies
Can be nearly transparent (e.g., dry cleaning bags) or opaque; can be colored; low to high gloss	Transparent, translucent, or opaque; clear or colored; can have shiny or low gloss finish	Transparent or opaque; clear or colored; high gloss; only wide-mouthed containers (no bottles)	Opaque only; smooth to grainy finish; foamed, thick-walled	Varies
Slightly waxy to touch; flexible; stretches before tearing when pulled; scratches easily; floats in water; smells like candle when burned	Smooth surface; semi-rigid; tough; cannot scratch; floats in water; when burned, has a "chemical" smell and sticks and stretches into filament	Slick, smooth surface; cracks easily when bent; brittle to semi-rigid; hard to scratch; sinks in water	Smooth surface; cracks easily when bent; lightweight and fluffy; easily scratched; floats in water	Varies
4 (LDPE)	5 (PP)	6 (PS)	6 (PS)	7 (OTHER)

2011

Maplewood Recycling Report



Greg & Willie Tennis

Tennis Sanitation

1/1/2012



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Educational Tags and Complaints/Compliments Log Report

Educational Tags.. (see separate attachment).....	3 ring binder
Compliments/Complaints...(see separate attachment).....	3 ring binder



January 25, 2012

City of Maplewood

Maplewood, MN 55109
1830 County Road B E
RE: LETTER OF PURPOSE

Dear City of Maplewood,

This Year-end recycling report has been prepared for the City of Maplewood.

The report contains summaries of recycling data for both single family and multi-family, inquiries, composite study information, environmental impact report, fun facts and a market report of recycling markets, along with a final summary of the report.

The data in this report will assist us in developing a better understanding of the past, present and future progress of the City of Maplewood's recycling program.

Our goal is to develop future strategies to enhance the recycling programs already in place.

Sincerely,

Greg and Willie Tennis
Tennis Sanitation



RECYCLING DATA SUMMARY

In this report we have compiled annual data from both single family and multi-family dwellings (SEE APPENDIX A). This data includes:

- Net tonnage of all residential and multi-family dwellings combined (tan)
- Break-out of single family tonnage and set-out rates (yellow)
- Break-out of multi-family tonnage (blue)
- Separate measurement of weights for cardboard and linens (bottom of APPENDIX A)
- Break-out of single family recycling materials by type and weight (yellow)
- Break-out of multi-family recycling materials by type and weight (blue)
- Break-out of combined tonnages (green)
- Inquiries tracked per month (bottom of APPENDIX A)

The data is compiled from recyclable materials collected from our drivers on designated Maplewood routes. Loads are weighed; weights are then compiled over a month's period of time. Weights are broken out based on a composite ratio of the entire load.



RECYCLING DATA (SINGLE FAMILY)

The Single Family Data in APPENDIX A (yellow) was compiled from the single family homes after taking out the multi-family weights. From this data – we are able to illustrate the weight per home (in lbs.) per month. We also have tracked the number of residents (“Not-outs”) that do not place their recycling out on a weekly basis. The data from the routes is compiled from the Single Family data spreadsheet which details each route day and the total tons collected (APPENDIX E) – Please note that only Mon-Weds are shown.

In analyzing the single family data, we are able to provide the following observations:

- Average lbs. per household per month = 38.91 lbs. per month
- Paper tonnage volume increased over the last quarter of the year
- Overall tonnage volume increased over the last quarter of the year
- Annual Net total tons collected for single family were 2,146.06

Additional Trends:

Part of the reason we feel the paper volume has increased is because we provide a one-sort collection process that offers the residences the convenience of collecting additional recyclable materials and larger items such as corrugated cardboard boxes which otherwise may end up in the trash.



RECYCLING DATA (MULTI-FAMILY)

The Data in APPENDIX A (Blue) is the actual data compiled from net total weight family homes after factoring-out the multi-family weights. From this data – we are able to illustrate the weight per unit (in lbs.) per month. To assist us in providing accurate data, we compile weights on a quarterly basis. This weight is then used to provide us with a fair average of weight generated by each multi-family unit. Our drivers then documented the number of carts dumped at each location on a weekly basis (see APPENDIX D). These weights are then added at the end of each month to provide us with a net total. From the report we are able to calculate the weight per unit per month.

In analyzing the multi-family data, we are able to provide the following observations:

- Average lbs. per unit per month = 12.96 lbs. per month
- Paper tonnage volume increased over the last quarter of the year
- Overall tonnage volumes were very consistent over the 12 month period

How are the weights determined for the multi-family data? On a quarterly basis – we use one truck to collect all multi-family dwellings. The total weight is then divided by the number of carts emptied to get an average weight per cart. This data is then entered into multi-family spreadsheet. See APPENDIX D for an example of this report.

This data is significant because we are able to easily separate this data from the total tons collected on each day of collection. The remaining tonnage is then the actual tonnage which comes from the single family homes.



MULTI-FAMILY INDIVIDUAL SUMMARY LETTER

From the data compiled over the twelve months we are able to provide each multi-housing property with an accurate summary report of their recycling volumes (APPENDIX B). We also provide them with some information on how their efforts help with the environment along with additional information to assist them in enhancing their recycling efforts.

ENVIRONMENTAL IMPACT ANALYSIS	TENNIS SANITATION
Property: English Manor Apartments	ESTIMATED TOTAL TONS RECYCLED: 3.02

Dear Property Manager,

Below is a recap of your recycling efforts from last year. Please notice the amount of recycling materials your tenants recycled and the estimated resources you saved from each category.

Also, please contact us if you would like further information on ways to enhance your recycling. You can contact us at 651-459-1887. Awesome job on recycling!!

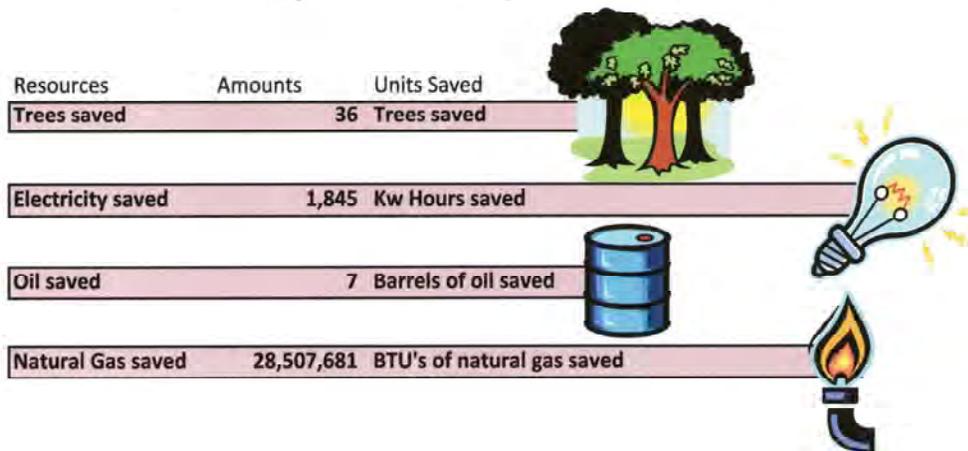
Thank you for recycling,

Greg & Willie Tennis

Sincerely, Greg and Willie Tennis

Recycling Type	MW total		Resource Saved	Calc/ Resource	Total Resources Saved	
	Tons	Units			Saved	Type
Paper	2.12	tons	Trees	1 ton = 17 Trees	36.0	trees
Paper	2.12	tons	Electricity	1 ton = 601 Kw Hours	1,272	Kw hours of electricity
Paper	2.12	tons	Oil	1 ton = 1.7 barrels of oil	3.60	barrels of oil
Aluminum	0.04	tons	Ore	1 ton = 4 tons of ore	0.15	tons of ore
Aluminum	0.04	tons	Electricity	1 ton = 14,000 Kw Hours	509	Kw hours of electricity
Aluminum	0.04	tons	Oil	1 ton = 40 barrels of oil	1.45	barrels of oil
Tin/bi-metal	0.07	tons	Ore	1 ton = 1.49 tons of ore	0.10	tons of ore
Tin/bi-metal	0.07	tons	Electricity	1 ton = 642 Kw Hours	45	Kw hours of electricity
Tin/bi-metal	0.07	tons	Oil	1 ton = 1.8 barrels of oil	0.13	barrels of oil
Plastics	0.29	tons	Oil	1 ton = 6.3 barrels of oil	1.81	barrels of oil
Plastics	0.29	tons	Electricity	1 ton = 5,774 Kw Hours	1	Kw hours of electricity
Plastics	0.29	tons	Natural Gas	1 ton = 98,000,000 btu's	28,183,465	BTU's of fuel
Glass	0.45	tons	Sand	1 ton = 1,330 tons of sand	604	tons of sand
Glass	0.45	tons	Electricity	1 ton = 42 Kw Hours	19	Kw hours of electricity
Glass	0.45	tons	Oil	1 ton = .12 gallons of oil	0.05	barrels of oil
Glass	0.45	tons	Natural Gas	1 ton = 714,000 btu's	324,216	BTU's of fuel

Environmental Impact Summary



**Disclaimer: The above numbers represent conversions from industrial and recycling markets. These numbers are

INQUIRIES SUMMARY

Below are twelve months of data documenting the number of residents that called into our office. As the new recycling contractor we anticipated the first quarter to receive additional volume of inquiries. The most common calls were comprised of residents asking what additional items they could recycle. Other less common calls were to see if our driver could come back because they forgot to put out their materials in time and the occasional request of how to dispose of hazardous waste.

We are confident that our Customer Service Staff (CSRs) resolved all inquiries to the resident's satisfaction. The amount of inquiries to actual residents serviced average less than ½ percent. Our team of CSRs and professional drivers are committed to providing the best service to the City of Maplewood – we feel this report is direct result of this commitment.

TOTAL INQUIRIES FOR 2011

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
87	64	70	38	16	16	11	15	5	5	5	12	344

LINENS AND SHOES SUMMARY

Linens and shoes for the year totaled 6,217 pounds.



CARDBOARD SUMMARY

Cardboard collected from city facilities and buildings totaled 105,615 pounds.



RECYCLING COMPOSITE STUDY

In the 2nd week of October 2011 – our processing facility took three trucks of random material from Maplewood's Monday through Friday recycling routes. The tare weight of the contents was documented, the sorting floor was cleared and the three truck's loads were sorted into 11 categories (as listed below). All of the categories were then weighed and documented. The results of the composite study were then entered back into the monthly report.

Why do a composite study?

Having a good understanding of the recycling composition provides us with data that may assist us in adjusting it to fit the needs of the Residents of Maplewood. With on-going changes in the economy, cultural and even changes in the home we can develop more available markets, increase processing technologies to handle more items and enhance educational materials to instruct residents on proper recycling procedures.

Tennis Sanitation, L.L.C.

651-459-1887

"Recycling is Everyone's Future"

October 14th, 2011

RE: COMPOSITE BREAK-OUT PERCENTAGE

Dear Recycling Coordinator,

Tennis Sanitation is pleased to provide the following composite sample break-out detailing percentage ratios of each type of recycling category.

Totals wgt of each type	% Ratio
Newspaper	55.3%
Cardboard	14.5%
Milk Cartons	0.1%
Tin	2.3%
Aluminum	1.2%
Glass - Clear	2.2%
Glass - Green	1.3%
Glass - Brown	1.4%
Glass - Broken	10.1%
Plastics	9.5%
Residuals	2.2%
	100%
Linens - mixed	182.6 lbs
Scrap steel	294.0 lbs

The above percentage break-out of recycling material was based on the following sample study done on the week of October 3rd. Our processing team had taken loads of recycling and had weighed the entire load then items were broken out into specific types as listed above and re-weighed to get the percentage data.

The above composite numbers will be reflected in Maplewood's updated reports.

Thank you for recycling.

Sincerely,

Willie Tennis
Tennis Sanitation

ENVIRONMENTAL IMPACT ANALYSIS

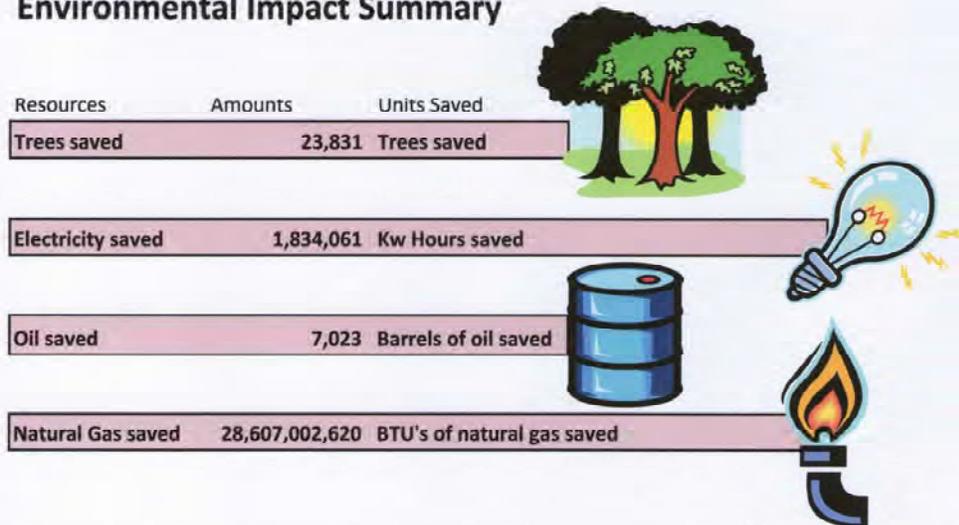
From the detailed recycling data from this report, we are able to provide the City of Maplewood with some unique ways that the residents recycling efforts have made a difference. Over the years, recycling markets have been able to recycle more and more items out of the waste stream. They have also been able to determine what resources are saved by recycling various materials.

In this report we were able to convert the break-out of the composite of recycling materials and convert the tonnages into resources saved.

ENVIRONMENTAL IMPACT ANALYSIS
CITY OF MAPLEWOOD RECYCLING 2011

Recycling Type	MW total Tons	Units	Resource Saved	Calc/Resource	Total Resources Saved	Type
Paper	1,402	tons	Trees	1 ton = 17 Trees	23,831	trees
Paper	1,402	tons	Electricity	1 ton = 601 Kw Hours	842,488	Kw hours of electricity
Paper	1,402	tons	Oil	1 ton = 1.7 barrels of oil	2,383	barrels of oil
Aluminum	64	tons	Ore	1 ton = 4 tons of ore	256	tons of ore
Aluminum	64	tons	Electricity	1 ton = 14,000 Kw Hours	896,000	Kw hours of electricity
Aluminum	64	tons	Oil	1 ton = 40 barrels of oil	2,562	barrels of oil
Tin/bi-metal	109	tons	Ore	1 ton = 1.49 tons of ore	162	tons of ore
Tin/bi-metal	109	tons	Electricity	1 ton = 642 Kw Hours	69,818	Kw hours of electricity
Tin/bi-metal	109	tons	Oil	1 ton = 1.8 barrels of oil	196	barrels of oil
Plastics	288	tons	Oil	1 ton = 6.3 barrels of oil	1,812	barrels of oil
Plastics	288	tons	Electricity	1 ton = 5,774 Kw Hours	1,151	Kw hours of electricity
Plastics	288	tons	Natural Gas	1 ton = 98,000,000 btu's	28,188,720,000	BTU's of fuel
Glass	586	tons	Sand	1 ton = 1,330 tons of sand	779,154	tons of sand
Glass	586	tons	Electricity	1 ton = 42 Kw Hours	24,605	Kw hours of electricity
Glass	586	tons	Oil	1 ton = .12 gallons of oil	70	barrels of oil
Glass	586	tons	Natural Gas	1 ton = 714,000 btu's	418,282,620	BTU's of fuel

Environmental Impact Summary



**Disclaimer: The above numbers represent conversions from industrial and recycling markets. These numbers are ESTIMATED resources saved. All calculations are taken from annual total tons from Maplewood Final Recycling Report.

FUN RECYCLING FACTS

PAPER & CARDBOARD

- ♻️ To produce each week's Sunday newspapers, 500,000 trees must be cut down.
- ♻️ Recycling a single run of the Sunday *New York Times* would save 75,000 trees.
- ♻️ If all our newspaper was recycled, we could save about 250,000,000 trees each year!
- ♻️ If every American recycled just one-tenth of their newspapers, we would save about 25,000,000 trees a year.

- ♻️ If you had a 15-year-old tree and made it into paper grocery bags, you'd get about 700 of them. A busy supermarket could use all of them in under an hour! This means in one year, one supermarket can go through over 6 million paper bags! Imagine how many supermarkets there are just in the United States!!!



- ♻️ The average American uses seven trees a year in paper, wood, and other products made from trees. This amounts to about 2,000,000,000 trees per year!
- ♻️ The amount of wood and paper we throw away each year is enough to heat 50,000,000 homes for 20 years.
- ♻️ Approximately 1 billion trees worth of paper are thrown away every year in the U.S.
- ♻️ Americans use 85,000,000 tons of paper a year; about 680 pounds per person.
- ♻️ The average household throws away 13,000 separate pieces of paper each year. Most is packaging and junk mail.
- ♻️ In 1993, U.S. paper recovery saved more than 90,000,000 cubic yards of landfill space.
- ♻️ Each ton (2000 pounds) of recycled paper can save 17 trees, 380 gallons of oil, three cubic yards of landfill space, 4000 kilowatts of energy, and 7000 gallons of water. This represents a 64% energy savings, a 58% water savings, and 60 pounds less of air pollution!
- ♻️ The 17 trees saved (above) can absorb a total of 250 pounds of carbon dioxide from the air each year. Burning that same ton of paper would *create* 1500 pounds of carbon dioxide.

- ♻️ The construction costs of a paper mill designed to use waste paper is 50 to 80% less than the cost of a mill using new pulp.

ALUMINUM CANS

- ♻️ A used aluminum can is recycled and back on the grocery shelf as a new can, in as little as 60 days. That's closed loop recycling at its finest!

- ♻️ Used aluminum beverage cans are the most recycled item in the U.S., but other types of aluminum, such as siding, gutters, car components, storm window frames, and lawn furniture can also be recycled.

- ♻️ Recycling one aluminum can saves enough energy to run a TV for three hours -- or the equivalent of a half a gallon of gasoline.

- ♻️ More aluminum goes into beverage cans than any other product.

- ♻️ Because so many of them are recycled, aluminum cans account for less than 1% of the total U.S. waste stream, according to EPA estimates.

- ♻️ An aluminum can that is thrown away will still be a "can" 500 years from now!

- ♻️ There is no limit to the amount of times aluminum can be recycled.

- ♻️ We use over 80,000,000,000 aluminum soda cans every year.

- ♻️ At one time, aluminum was more valuable than gold!

- ♻️ A 60-watt light bulb can be run for over a day on the amount of energy saved by recycling 1 pound of steel. In one year in the United States, the recycling of steel saves enough energy to heat and light 18,000,000 homes!



PLASTICS

- ♻️ Americans use 2,500,000 plastic bottles every hour! Most of them are thrown away!

- ♻️ Plastic bags and other plastic garbage thrown into the ocean kill as many as 1,000,000 sea creatures every year.



- ♻️ Recycling plastic saves twice as much energy as burning it in an incinerator.
- ♻️ Americans throw away 25,000,000,000 Styrofoam coffee cups every year.

GLASS

- ♻️ Every month, we throw out enough glass bottles and jars to fill up a giant skyscraper. All of these jars are recyclable!

- ♻️ The energy saved from recycling one glass bottle can run a 100-watt light bulb for four hours or a compact fluorescent bulb for 20 hours. It also causes 20% less air pollution and 50% less water pollution than when a new bottle is made from raw materials.

- ♻️ A modern glass bottle would take 4000 years or more to decompose -- and even longer if it's in the landfill.

- ♻️ Mining and transporting raw materials for glass produces about 385 pounds of waste for every ton of glass that is made. If recycled glass is substituted for half of the raw materials, the waste is cut by more than 80%.



INDUSTRY REFERENCE INFORMATION

<http://www.recycling-revolution.com/recycling-facts.html>

<http://www.ambitpacific.com/industrialrecycling/recycling/recycling-facts.html>

<http://www.google.com/search?sourceid>

<http://www.headwatersrecycle.com/why.html>

<http://www.ambitpacific.com/industrialrecycling/recycling/recycling-facts.html>

http://www.deq.state.ms.us/mdeq.nsf/page/Recycling_RecyclingTrivia?OpenDocument

www.students.arch.utah.edu/courses/Arch4011/Recycling%20Facts1.pdf

What is plastic made into?

Plastics are everywhere in our lives - our kitchens, our vehicles, our purses, and even inside our own bodies. Check out the many ways plastics can be found all around you:

- **Polyethylene terephthalate (PET) plastic #1:** Beverage bottles, food film, microwaveable packages
- **High-density polyethylene (HDPE) plastic #2:** Beverage containers, cleaning product containers, shopping bags, cabling, pipes, wood composites
- **Polyvinyl chloride (PVC) plastic #3:** Toys, pipes, shower curtains, flooring, windows, food films
- **Low-density polyethylene (LDPE) plastic #4:** Produce bags, flexible food containers, shrink wrap, lining for cardboard, wire coverings, toys
- **Polypropylene (PP) plastic #5:** Large and small appliances, food containers, auto parts, pipes
- **Polystyrene (PS) plastic #6 :** Food and beverage containers, CD and DVD cases, plates and cups
- **Polycarbonate (PC) plastic #7:** Beverage bottles, DVDs and CDs, eyeglasses, traffic lights, lenses

<http://www.ecolife.com>

GLASS RECYCLING PROCESSORS

Tennis Sanitation has managed mixed broken glass utilizing eCullet as our glass processor. This is in response to the City's request to create a glass contingency plan that achieves the overall goal of recycling 100% of the material into the original raw material.

We are excited to announce that eCullet has developed a technology that optically sorts broken glass mechanically without manually sorting. This results in minimizing the amount of glass being used for aggregate material.



MARKET REPORT

2011 was a good year for all commodities. Demand was up with markets in need of fiber and plastics. Fiber markets noticed a 30% drop in demand around October of 2011 but still retained the demand.

Aluminum and tin markets were also strong due to the strong demand for rigids on a local level.

Glass market remains strong especially now that there is a new local processor of broken glass in the Metro area. Their newest technology sorts broken glass using computerized optical sorters and a complex but innovative blower system. 90% of the broken glass can now be processed back into post-consumer food and beverage containers with ease.

The outlook for 2012

Though we had a good year in 2011 for all commodities, all of our markets anticipate a downward swing due to reduced demand.



ADDITIONAL ITEMS

RESIDUALS:

2011 Residuals (in tons) from recycling was as follows:

<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>TOTAL</u>
4 %	4 %	4 %	4 %	4 %	4 %	4 %	4 %	2.2 %	2.2 %	2.2 %	2.2 %	
7.41 tons	6.62 tons	7.94 tons	7.67 tons	8.31 tons	8.55 tons	8.07 tons	8.94 tons	4.50 tons	4.31 tons	5.05 tons	5.08 tons	82.43 tons

Residuals consisted of items such as foam, diapers and general garbage.

TRUCK WEIGHTS:

During the 2011 Calendar - none of our vehicles exceeded the maximum loaded weight of 40,000 pounds when hauling the recyclables collected from the residents of Maplewood. Weight tickets are available upon request.

RECYCLING SERVICE FEE:

The recycling service fee is \$1.75 per unit per month which is based upon the contracted price.

STORAGE OF EXTRA RECYCLABLE MATERIALS:

During the 2011 calendar year our recycling facility had sorted all recyclable materials within 45 days of processing to recycling markets. The only exception are the milk cartons - which are baled and stored until there is enough volume to meet the vendor's minimum shipping requirements.

SUMMARY OF YEAR-END RECYCLING REPORT

The 2011 Maplewood Year-end Recycling Report provides up-to-date information from the City's recycling activities over the past year. Each section of this report reflects the various ways data was collected, entered and calculated to contribute to meeting our goals and achievements.

In the report we have illustrated the composition of recyclables, itemized volumes of recyclables from both single family and multi-family dwellings as they relate to each break-out of each separate commodity. As well as estimate the impact the efforts of recycling has on our environment.

As we grow into 2012, we will maintain our traditional, core activities as well as newer areas of focus in developing ways to enhance our recycling program. These include the search for creative ways to overcome problems associated with contamination, increasing recycling volumes, as well as addressing ways to increase recycling participation.

Together with the support of The City of Maplewood we will achieve the goals - responding to the realities of today as well as to the challenges of tomorrow.



APPENDIX A

RECYCLING SUMMARY DATA (ALL)

2011 MAPLEWOOD RECYCLE TONNAGE DATA												2011 TOTALS			
MONTHLY DATA/RT	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	UNITS	UNITS	TYPE
TOTAL TONS (MON)	43.68	42.68	43.95	43.47	59.06	46.79	48.67	59.46	45.98	47.06	52.65	48.56	582.01	582.01	Total Tons
TOTAL TONS (TUES)	27.63	21.78	31.88	27.36	33.84	27.08	26.66	34.78	26.74	27.28	34.24	28.47	347.74	347.74	Total Tons
TOTAL TONS (WED)	47.20	39.52	55.66	43.08	47.15	62.61	46.91	60.01	45.47	47.51	67.03	52.81	614.96	614.96	Total Tons
TOTAL TONS (THUR)	27.73	24.90	34.74	29.87	30.54	38.89	32.06	31.98	38.91	30.46	33.65	43.15	396.88	396.88	Total Tons
TOTAL TONS (FRI)	46.41	43.44	40.41	56.07	45.74	47.20	55.74	46.51	55.82	47.73	47.08	62.72	594.87	594.87	Total Tons
Single Family Percentage Break-out															
RECYCLED MATERIALS	Tons	Tons	Description												
PAPER	84.59	70.75	84.90	89.12	97.10	99.62	92.40	102.39	94.33	122.50	145.72	146.54	1229.96	1229.96	TONS
ALUMINUM	5.08	4.25	5.09	5.35	5.83	5.98	5.54	6.14	5.66	2.10	2.50	2.52	56.04	56.04	TONS
TIN	8.46	7.08	8.49	8.91	9.71	9.96	9.24	10.24	9.43	4.03	4.79	4.82	95.16	95.16	TONS
PLASTICS	20.30	16.98	20.37	21.39	23.30	23.91	22.18	24.57	22.64	16.65	19.80	19.92	252.02	252.02	TONS
GLASS	43.99	36.79	44.15	46.34	50.49	51.80	48.05	53.24	49.05	26.29	31.27	31.45	512.91	512.91	TONS
TOTAL TONS	162.42	135.84	163.00	171.11	186.43	191.27	177.40	196.58	181.11	171.57	204.09	205.25	2146.09	2146.09	TONS
# of HOMES ON ROUTE	9,193	9,193	9,193	9,193	9,193	9,193	9,193	9,193	9,193	9,193	9,193	9,193	38.91	38.91	Avg. Lbs./Unit
AVERAGE LBS / HOME /	35.33	29.55	35.46	37.23	40.56	41.61	38.60	42.77	39.40	37.33	44.40	44.65	38.91	38.91	Avg. Lbs./Unit
Multi-Family Percentage Break-out															
RECYCLED MATERIALS	Tons	Tons	Description												
PAPER	17.74	15.41	18.42	10.80	11.06	11.67	12.62	13.98	12.13	17.33	18.30	18.22	177.68	177.68	TONS
ALUMINUM	1.03	0.92	1.11	0.65	0.66	0.70	0.76	0.84	0.73	0.30	0.31	0.31	8.32	8.32	TONS
TIN	1.72	1.54	1.84	1.08	1.11	1.17	1.26	1.40	1.21	0.57	0.60	0.60	14.11	14.11	TONS
PLASTICS	4.14	3.70	4.42	2.59	2.66	2.80	3.03	3.36	2.91	2.35	2.49	2.48	36.93	36.93	TONS
GLASS	8.97	8.01	9.58	5.62	5.75	6.07	6.56	7.27	6.31	3.72	3.93	3.91	75.70	75.70	TONS
TOTAL TONS	33.60	29.59	35.37	20.74	21.24	22.40	24.23	26.85	23.29	24.27	25.63	25.52	312.73	312.73	TONS
# of MF UNITS ON ROUTE	4,023	4,023	4,023	4,023	4,023	4,023	4,023	4,023	4,023	4,023	4,023	4,023	12.96	12.96	Avg. Lbs./Unit
AVERAGE LBS / HOME /	16.70	14.71	17.58	10.31	10.56	11.14	12.05	13.35	11.58	12.07	12.74	12.69	12.96	12.96	Avg. Lbs./Unit
COMBINED BREAK-OUT															
RECYCLED MATERIALS	Tons	Tons	Description												
PAPER	96.48	86.16	103.32	99.93	108.17	111.29	105.02	116.37	106.46	139.83	164.02	164.76	1401.81	1401.81	TONS
ALUMINUM	5.79	5.17	6.20	6.00	6.49	6.68	6.30	6.98	6.39	2.40	2.82	2.83	64.05	64.05	TONS
TIN	9.65	8.62	10.33	9.99	10.82	11.13	10.50	11.64	10.65	4.60	5.40	5.42	108.75	108.75	TONS
PLASTICS	23.15	20.68	24.80	23.98	25.96	26.71	25.20	27.93	25.55	19.00	22.29	22.39	287.64	287.64	TONS
GLASS	50.17	44.80	53.73	51.96	56.25	57.87	54.61	60.51	55.36	30.01	35.20	35.36	585.83	585.83	TONS
TOTAL TONS	185.24	165.43	198.38	191.86	207.69	213.68	201.63	223.43	204.41	195.84	229.73	230.76	2448.08	2448.08	TONS
CARDBOARD & LINENS															
CARDBOARD	6,520	8,370	9,980	9,545	6,430	9,980	8,530	8,550	11,100	8,770	7,700	10,140	105,615	105,615	LBS
LINENS	1,055	263	637	748	404	630	86	442	683	380	468	421	6,217	6,217	LBS
TOTAL INQUIRIES	87	64	70	38	16	16	11	15	5	5	5	12	344	344	
% of contamination	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	2.2%	2.2%	2.2%	2.2%	2.2%	

APPENDIX B RECYCLING REPORT SUMMARY DATA (MULTI-FAMILY)

Annual Weight RECAP REPORT Multi-Family	January		February		March		April		May		June		July		August		September		October		November		December		2011 TOTALS		
	Total Wgt for mo.	Wgt/unit /Month	Total Wgt for Year	Average Wgt for Yr																							
426 Frost Avenue	7	53	8	47	7	87	12	24	3	29	4	51	7	45	6	39	6	34	5	42	6	0	84	12	535		
Amas Place	13	180	14	96	7	48	4	178	14	191	15	114	9	110	8	233	18	151	12	169	13	253	19	51	4	1773	
English Manor Apartments	37	613	17	454	12	454	12	426	12	433	12	440	12	398	11	582	16	540	15	651	18	541	15	524	14	6054	
Homestead at Maplewood	62	1431	23	987	16	1209	20	675	11	721	12	581	9	701	11	753	12	444	7	625	10	423	7	456	7	9005	
Maplewood Mobile Homes	17	369	22	251	15	236	14	102	6	164	10	102	6	97	6	134	8	109	6	566	33	321	19	456	27	2907	
Park Edge Apartments	51	387	8	393	8	300	6	237	5	296	6	148	3	271	5	357	7	197	4	439	9	203	4	203	4	3430	
Parkview Court Apartments	72	1174	16	864	12	1006	14	887	12	1066	15	888	12	865	12	1071	15	1030	14	1014	14	794	11	769	11	11429	
Phoenix Treatment Center	1	221	221	161	161	80	80	113	113	136	136	113	113	133	133	311	311	111	111	101	101	85	85	101	101	1666	1666
Shenwood Glen	96	2305	24	1849	19	2153	22	819	9	1044	11	835	9	2087	22	2599	27	2050	21	2366	25	1893	20	1893	20	21893	
Springate Apartments	108	1307	12	1262	12	1284	12	778	7	1282	12	907	8	767	7	873	8	708	7	1335	12	1166	11	1200	11	12869	
Maple Pond Homes	168	2641	16	2001	12	1484	9	1259	7	1617	10	1140	7	1015	6	1478	9	1041	6	1724	10	1318	8	1589	9	18305	
Maplewood Apartments	240	7765	32	6669	28	6897	29	1801	8	2571	11	2166	9	3239	13	3735	16	3062	13	3431	14	2805	12	2856	12	46996	
Maplewood Manor	18	508	28	263	15	350	19	158	9	211	12	141	8	178	10	326	18	237	13	406	23	1014	56	270	15	4062	
Maplewood Mobile Homes	70	1518	22	1078	15	704	10	326	5	597	9	434	6	419	6	524	7	419	6	338	5	270	4	270	4	6899	
Saint Paul's Monastery	1	399	399	420	420	546	546	696	696	646	646	646	646	449	449	617	617	374	374	473	473	439	439	372	372	6077	6077
Maplewood Community Center	1	742	742	720	720	633	633	694	694	833	833	671	671	657	657	848	848	572	572	625	625	456	456	558	558	8011	8011
Maplewood City Hall	1	338	338	183	183	268	268	736	736	545	545	491	491	427	427	398	398	550	550	338	338	254	254	439	439	4966	4966
Maplewood Public Works	1	160	160	209	209	172	172	152	152	178	178	127	127	127	127	76	76	89	89	169	169	135	135	85	85	1679	1679
Maplewood Station 2	74	356	5	385	5	542	7	259	4	259	4	259	4	180	2	283	4	206	3	297	4	227	3	244	3	3496	
Maplewood Station 1	186	2050	11	1517	8	362	18	1118	6	1329	7	1097	6	995	5	1176	6	837	4	1614	9	1326	7	1396	8	17819	
Maplewood Station 1	45	815	18	793	18	1035	23	805	18	1005	22	724	16	1056	23	1109	25	845	19	689	15	698	16	698	16	10271	
Maplewood Station 1	60	2027	34	1976	33	2282	38	849	14	973	16	803	13	956	16	800	13	626	10	855	14	1326	22	1030	17	14504	
Maplewood Station 1	40	72	2	121	3	220	6	258	6	338	8	242	6	347	9	434	11	326	8	279	7	349	9	279	7	3264	
Maplewood Station 1	98	198	2	113	1	269	3	113	2	188	2	129	1	92	1	154	2	116	1	116	1	349	4	314	3	2360	
Maplewood Station 1	180	2508	14	1298	7	2508	14	1010	6	1746	10	1455	8	1622	9	1696	9	1099	6	1361	8	1710	10	1222	7	19322	
Maplewood Station 1	1	197	197	258	258	182	182	51	51	51	51	26	26	26	26	31	31	15	15	70	70	52	52	17	17	975	
Maplewood Station 1	60	466	8	518	9	559	9	313	5	417	7	492	8	314	5	400	7	300	5	686	11	499	8	458	8	5421	
Maplewood Station 1	108	437	4	466	4	621	6	539	5	539	5	826	8	630	6	665	6	385	4	458	4	416	4	458	4	6437	
Maplewood Station 1	254	8809	35	7686	30	10709	42	4980	20	4874	19	6425	25	6334	25	5827	23	4799	19	4243	17	542	21	4243	17	74169	
Maplewood Station 1	125	3077	25	2896	23	3559	28	2126	17	2037	16	2475	20	1734	14	2247	18	1853	15	1997	16	2267	18	1997	16	28264	
Maplewood Station 1	18	224	12	242	13	414	23	295	16	315	18	335	19	395	22	578	32	304	17	541	30	624	35	499	28	4765	
Maplewood Station 1	57	554	10	390	7	499	9	263	5	263	5	326	6	479	8	752	13	489	9	551	10	790	14	510	9	5865	
Maplewood Station 1	100	972	10	1262	13	1566	16	713	7	744	7	961	10	938	9	1206	12	1027	10	624	6	707	7	666	7	11384	
Maplewood Station 1	31	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	147	
Maplewood Station 1	60	267	4	350	6	515	9	144	2	117	2	187	3	132	2	488	8	132	2	416	7	416	7	291	5	3455	
Maplewood Station 1	150	653	4	653	4	1175	8	841	6	962	6	1202	8	1211	8	1348	9	809	5	707	5	915	6	749	5	11224	
Maplewood Station 1	80	935	12	633	8	1485	19	464	6	368	5	352	4	357	4	1130	14	1308	16	1186	15	1726	22	1518	19	11462	
Maplewood Station 1	120	2142	18	2266	19	2832	24	2026	18	2208	18	2760	23	2338	19	2922	24	2338	24	1331	11	1706	14	1373	11	26421	
Maplewood Station 1	60	1918	32	1918	32	2441	41	1355	23	1670	28	1936	32	1225	20	1670	28	1314	22	1227	22	1706	28	1310	22	19688	
Maplewood Station 1	75	1803	24	2061	27	2014	27	914	12	1118	15	1346	18	1887	25	2297	31	1887	25	998	13	1206	16	936	12	18467	
Maplewood Station 1	50	1067	21	1375	27	1422	28	958	19	994	20	1030	21	884	18	884	18	547	11	416	8	541	11	541	11	10658	
Maplewood Station 1	12	250	21	233	19	221	18	153	13	107	9	168	14	328	27	287	24	267	22	349	29	349	29	581	48	3292	
Maplewood Station 1	27	377	14	274	10	356	13	342	13	244	9	317	12	239	9	292	11	226	8	523	19	349	13	523	19	4060	
Maplewood Station 1	225	1908	8	1722	8	1838	8	1191	5	1177	5	1614	7	1312	6	1363	6	1755	8	2324	10	2455	11	2789	12	21447	
Maplewood Station 1	70	1009	14	946	14	1765	25	1068	15	1180	17	1293	18	997	14	1114	16	1173	17	872	12	988	14	1278	18	13682	
Maplewood Station 1	54	743	14	753	14	733	14	361	7	361	7	268	5	220	4	223	4	245	5	494	9	610	11	581	11	11622	
Maplewood Station 1	40	130	3	80	2	260	7	121	3	195	5	251	6	260	7	316	8	288	7	610	15	842	21	1162	29	4517	
Maplewood Station 1	109	477	4	351	3	552	5	335	3	290	3	424	4	236	2	188	2	303	3	523	5	523	5	784	7	4986	
Maplewood Station 1	75	321																									

APPENDIX C

EXAMPLE OF MONTHLY REPORT LETTER

Tennis Sanitation, L.L.C.

651-459-1887

"Recycling is Everyone's Future"

January 14th, 2012

RE: DECEMBER 2011 - RECYCLING REPORT

Dear City of Maplewood Recycling Coordinator,

Tennis Sanitation is pleased to provide the following monthly recycling report detailing the materials that were collected, processed and delivered to recycling markets from both single family and multi-family dwellings.

The Community of Maplewood Recycled:

TYPE	Single Family Weight (tons)	Multi-Family Weight (tons)	NET Total Wgt	UNIT	DESCRIPTION
Paper:	146.54	18.22	164.76	tons	Includes cardboard, paper, newspaper, junk mail, boxboard, phonebooks, magazines and books.
Aluminum:	2.52	0.31	2.83	tons	Includes all aluminum cans
Tin:	4.82	0.60	5.42	tons	Includes all bi-metal and tin cans
Plastics:	19.92	2.48	22.39	tons	Includes all # 1 - # 7 food and beverage containers
Glass:	31.45	3.91	35.36	tons	Includes green, clear and brown colors
Total Tons:	205.24	25.52	230.76	Tons	Net total recycling for the month

Other fun facts:

TYPE	Single Family Weight (lbs)	Multi-Family Weight (lbs)	NET Calcs.	
Units:	9193	4023	13216	Units collected per week
Wgt/home:	44.65	12.69	28.67	lbs Average pounds per unit collected per month
Linens:	Combined	Combined	421.47	lbs Includes all clothing, garments and other linens
Cardboard:	Combined	Combined	10140.00	lbs Includes all accounts that have dumpster service

Average % of serviced accounts (SF) 58%

***Please note: the above average % of serviced accounts does not reflect the "consistant" frequency that the residents place out their recyclables as it relates to weekly collection - example: some residents may recycle only two times per month.*

Total inquiries for this month were: 12

PARK WEIGHTS	Name	lbs per month
	Harvest Park	0 lbs
	Wakefield Park	0 lbs
	Goodrich Park	0 lbs

No park data this month - parks closed for season.

Summary of report: This month illustrates resident's recycling efforts along with park weights. Contamination was minimal with only 2.2% that could not be recycled. Fiber Markets have taken their yearly adjustments showing the trend downward in addition to other commodities.

The above recycling break-out reflects the new composite study done on October 3rd, 2011.

Great job on your recycling efforts.

Sincerely,

Willie Tennis
Tennis Sanitation

APPENDIX D EXAMPLE OF MONTHLY MULTI-FAMILY REPORT

Pick-up Day	Maplewood Multi-Family	DECEMBER 2011			WEEK 1			WEEK 2			WEEK 3			WEEK 4			WEEK 5			Total Wgt for mo.	Units	Wgt/unit per Month
		Number	Street Name	Units	# carts	Average Wgt/cart	Total Tare Wgt	# carts	Average Wgt/cart	Total Tare Wgt	# carts	Average Wgt/cart	Total Tare Wgt	# carts	Average Wgt/cart	Total Tare Wgt	# carts	Average Wgt/cart	Total Tare Wgt			
Monday	1426 Frost Avenue	1426	Frost Avenue	7	0.00	76.4	0	0.00	76.4	0	0.00	76.4	0	0.00	76.4	0	0.00	76.4	0	253	13	19
Monday	Emmas Place	2163	Van Dyke Street	13	1.00	76.4	34	2.00	76.4	68	2.50	76.4	84	2.00	76.4	68	2.50	76.4	0	541	37	15
Monday	English Manor Apartments	1249	Friddle Avenue	37	4.50	76.4	152	3.50	76.4	118	3.50	76.4	135	4.00	76.4	135	4.00	76.4	0	423	62	7
Monday	Homestead at Maplewood	1890	Sherrin Ave	62	2.00	76.4	68	4.50	76.4	152	2.00	76.4	68	2.00	76.4	68	2.00	76.4	0	321	17	19
Monday	Maplewood Mobile Homes	1876	English Street	17	3.00	76.4	101	2.50	76.4	85	2.00	76.4	68	2.00	76.4	68	2.00	76.4	0	794	72	11
Monday	Park Edge Apartments	2025	Ide Street	51	2.00	76.4	68	1.00	76.4	34	1.00	76.4	34	2.00	76.4	68	6.00	76.4	0	85	1	85
Monday	ParkView Court Apartments	360	Robert St. N	72	5.50	76.4	186	5.00	76.4	169	6.00	76.4	203	7.00	76.4	237	0.00	76.4	0	1893	96	20
Monday	Phoenix Treatment Center	2055	White bear Ave	17	0.50	76.4	17	1.00	76.4	34	1.00	76.4	34	14.00	76.4	473	14.00	76.4	0	1166	108	11
Monday	Sherwood Glen	1512	County Road B East	96	14.00	76.4	473	10.50	76.4	355	8.00	76.4	270	11.00	76.4	372	0.00	76.4	0	1318	168	8
Monday	GreenGate Apartments	200	Wintrop Street S	108	8.00	76.4	270	10.00	76.4	338	5.00	76.4	186	11.00	76.4	372	0.00	76.4	0	2805	240	12
Monday	Maple Pond Homes	1854	Beebe Road	168	9.50	76.4	321	22.50	76.4	761	18.50	76.4	625	23.00	76.4	777	0.00	76.4	0	1014	18	56
Monday	Maplewood Apartments	2391	Larpenieur Ave East	240	19.00	76.4	642	2.00	76.4	68	1.00	76.4	68	2.00	76.4	68	2.00	76.4	0	270	70	4
Monday	Maplewood Manor	2266	Duluth Street	18	25.00	76.4	845	3.00	76.4	101	3.00	76.4	101	5.00	76.4	169	2.00	76.4	0	456	1	456
Monday	Saint Paul's Monastery	2675	Larpenieur Ave	70	2.00	76.4	68	2.00	76.4	68	2.00	76.4	68	2.00	76.4	68	2.00	76.4	0	254	1	254
Monday	Maplewood Community Center	2100	White Bear Ave	1	4.00	76.4	135	3.00	76.4	101	3.00	76.4	101	3.00	76.4	101	3.00	76.4	0	135	1	135
Monday	Maplewood City Hall	1830	County Road B East	1	5.00	76.4	169	1.50	76.4	51	5.00	76.4	68	2.00	76.4	68	2.00	76.4	0	227	74	3
Monday	Maplewood Public Works	1902	County Road B East	1	2.00	76.4	68	1.50	76.4	51	2.50	76.4	51	1.00	76.4	34	1.00	76.4	0	70	70	1
Monday	Fire Station 2	1955	Clarence Street	1	2.00	76.4	68	0.00	76.4	0	1.00	76.4	34	1.00	76.4	34	1.00	76.4	0	1326	60	22
Tuesday	Cobblestone Court Apartments	366	Snelling Ave S	74	1.50	77.5	52	1.00	77.5	35	1.00	77.5	35	1.00	77.5	35	1.00	77.5	0	349	40	9
Tuesday	Silver Ridge Apartments	2330	Stillwater Avenue	186	10.00	77.5	349	7.00	77.5	244	8.00	77.5	279	5.00	77.5	175	5.00	77.5	0	1710	180	10
Tuesday	Summer Hills Of Maplewood	935	North Ferrdale St	45	4.00	77.5	140	4.00	77.5	140	4.00	77.5	105	4.00	77.5	140	4.00	77.5	0	52	1	52
Tuesday	Beaver Creek Condos	1225	Ferrdale Avenue	60	7.00	77.5	244	8.00	77.5	279	8.00	77.5	262	7.50	77.5	262	7.50	77.5	0	499	60	8
Tuesday	Century Trails Apartments	1790	Monastery Way	40	2.00	77.5	70	2.00	77.5	70	2.00	77.5	70	3.00	77.5	105	3.00	77.5	0	254	1	254
Tuesday	Lakewood Commons	1200	Lakewood Dr North	98	2.00	77.5	70	2.00	77.5	70	2.00	77.5	70	2.00	77.5	70	2.00	77.5	0	349	98	4
Tuesday	PondView Apartments	2575	Ivy Ave E	180	12.00	77.5	419	8.00	77.5	279	10.00	77.5	349	10.00	77.5	349	9.00	77.5	0	1700	180	10
Tuesday	Nature Center	2659	7th St E	1	0.50	77.5	17	0.00	77.5	0	0.00	77.5	0	1.00	77.5	17	0.50	77.5	0	52	1	52
Tuesday	Fire Station 1	1177	Century Ave N	1	0.50	77.5	17	0.00	77.5	0	0.50	77.5	17	0.50	77.5	17	0.50	77.5	0	499	60	8
Wednesday	Birch Glen Apartments(Maplewood)	3100	Ariel Street	60	2.00	84.2	83	3.00	84.2	125	2.00	84.2	83	2.50	84.2	104	2.50	84.2	0	416	108	4
Wednesday	Cardinal Pointe	7100	Hazelwood Street	108	2.00	84.2	83	2.00	84.2	83	2.00	84.2	83	2.00	84.2	83	2.00	84.2	0	5242	254	21
Wednesday	Carefree Cottages	2355	Polaris Lane North	254	26.00	84.2	1082	24.00	84.2	998	22.00	84.2	915	26.00	84.2	1082	28.00	84.2	0	2267	125	18
Wednesday	Concordia Arms	2030	Lydia Avenue East	125	11.00	84.2	458	12.50	84.2	520	11.00	84.2	458	10.00	84.2	416	10.00	84.2	0	624	18	35
Wednesday	Heritage Square Condos	7100	Madison Ave West	18	3.00	84.2	125	3.00	84.2	125	3.00	84.2	125	3.00	84.2	125	3.00	84.2	0	790	57	14
Wednesday	Maple Knoll Townhomes	1880	Mesabi Ave	57	5.00	84.2	208	3.00	84.2	125	4.00	84.2	166	4.00	84.2	166	4.00	84.2	0	707	100	7
Wednesday	Ridge Apartments	1695	County Road D East	100	6.00	84.2	250	2.00	84.2	83	3.00	84.2	83	2.00	84.2	83	3.00	84.2	0	416	60	7
Wednesday	Maplewood Townhomes	2461	Ariel Street North	31	0.50	84.2	21	1.00	84.2	42	1.00	84.2	42	1.00	84.2	42	1.00	84.2	0	915	150	6
Wednesday	Norgard Apartments	1807	Gervais Court	60	2.00	84.2	83	2.00	84.2	83	2.00	84.2	83	2.00	84.2	83	2.00	84.2	0	1726	80	22
Wednesday	Seasons at Maplewood	1670	Legacy Parkway East	150	4.00	84.2	166	5.00	84.2	208	4.00	84.2	208	5.00	84.2	208	4.00	84.2	0	1706	120	14
Wednesday	Sibley Cove Apartments	1996	County Road D	80	9.00	84.2	374	9.00	84.2	374	7.00	84.2	291	8.50	84.2	354	8.00	84.2	0	1206	75	16
Wednesday	Town and Country Mobile Home Park	2122	Woodlynn Avenue	60	8.00	84.2	333	10.00	84.2	416	9.50	84.2	395	6.50	84.2	270	7.00	84.2	0	349	12	29
Wednesday	Village on Woodlynn	2730	Maplewood Drive	120	8.00	84.2	333	8.00	84.2	374	8.00	84.2	333	8.00	84.2	333	8.00	84.2	0	349	27	13
Wednesday	Walker at Hazel Ridge	1752	Hazelwood Street	75	5.00	84.2	208	6.50	84.2	270	6.00	84.2	250	4.00	84.2	166	4.00	84.2	0	2455	225	11
Wednesday	WynGate Apartments	1860	Village Trail East	50	3.00	84.2	125	1.00	84.2	42	3.00	84.2	125	3.00	84.2	125	3.00	84.2	0	988	70	14
Thursday	1860 McMenemy Street	1770	McMenemy Street	12	1.00	100.7	58	2.00	100.7	58	2.00	100.7	58	2.00	100.7	116	2.00	100.7	0	610	54	11
Thursday	Arcade Apartments	1915	Arcade Street	27	1.00	100.7	58	1.00	100.7	58	2.00	100.7	116	2.00	100.7	116	2.00	100.7	0	842	40	21
Thursday	Edgerton Highlands	844	Grand Ave	225	10.25	100.7	596	11.00	100.7	639	10.00	100.7	581	11.00	100.7	639	10.00	100.7	0	349	27	13
Thursday	Rosoto Villa on Roselawn	1901	Desoto Street	70	4.00	100.7	232	4.00	100.7	232	3.00	100.7	174	6.00	100.7	349	6.00	100.7	0	2455	225	11
Thursday	Western Hills	1770	Adolphus Street	54	5.00	100.7	291	2.00	100.7	116	0.50	100.7	29	3.00	100.7	174	0.00	100.7	0	988	70	14
Thursday	2048 Mississippi Street	350	Skillman Ave East	40	4.50	100.7	261	2.50	100.7	145	3.50	100.7	203	4.00	100.7	232	0.00	100.7	0	610	54	11
Thursday	Golden Star Apartments	321	Larpenieur Ave E	109	1.50	100.7	87	3.00	100.7	174	2.50	100.7	145	2.00	100.7	116	2.00	100.7	0	842	40	21
Friday	Century Ridge	89	Century Ave N	75	3.00	89.3	140	1.00	89.3	47	2.00	89.3	93	1.00	89.3	47	0.00	89.3	0	327	75	4
Friday	Conemara I	2465	Londin Lane	96	6.00	89.3	280	8.00	89.3	374	7.50	89.3	350	9.00	89.3	420	0.00	89.3	0	1424	96	15
Friday	Conemara II	2455	Londin Lane	96	13.00	89.3	607	13.00	89.3	607	12.00	89.3	560	14.00	89.3	654	0.00	89.3	0	2428	96	25
Friday	Maplewood Gardens	345	Florence Ave	32	0.50	89.3	23	3.50	89.3	163	0.50	89.3	23	1.00	89.3	47	0.00	89.3	0	257	32	8
Friday	McKnight Townhomes	370	McKnight Rd	190	25.50	89.3	1191	22.00	89.3	1027	21.50	89.3	1004	27.00	89.3	1261	27.00	89.3	0	4483	190	24

Total wgt in lbs
52361
Total wgt in tons
26.18
Total number of units
4023

APPENDIX E

EXAMPLE OF MONTHLY SINGLE FAMILY REPORT

Maplewood 2011 DECEMBER

MON RTE # 1	Week 1	Week 2	Week 3	Week 4	Week 5	
Tons - Load 1	4.02	4.02	4.42	5.67	0.00	
Tons - Load 2	0.00	0.00	0.00	0.00	0.00	Net Total
TOTAL Tons	4.02	4.02	4.42	5.67	0.00	18.13
# of Stops	933	933	933	933	933	Averages
Not outs	394	388	408	401	0	398
% of Participation	58%	58%	56%	57%	100%	57%
Lbs per Stop Recycled	14.92	14.75	16.84	21.32	0.00	17

MONDAY	Week 1	Week 2	Week 3	Week 4	Week 5	
TOTAL Tons	11.94	11.84	12.59	16.28	0.00	Net Total
# of Stops	2510	2510	2510	2510	2510	52.65
Not outs	1069	1058	1109	1007	0	Averages
% of Participation	57%	58%	56%	60%	100%	1061
Lbs per Stop Recycled	16.57	16.31	17.97	21.66	0.00	58%

MON RTE # 2	Week 1	Week 2	Week 3	Week 4	Week 5	
Tons - Load 1	3.91	3.53	3.88	5.17	0.00	
Tons - Load 2	0.00	0.00	0.00	0.00	0.00	Net Total
TOTAL Tons	3.91	3.53	3.88	5.17	0.00	16.49
# of Stops	553	553	553	553	553	Averages
Not outs	247	234	259	237	0	244
% of Participation	55%	58%	53%	57%	100%	56%
Lbs per Stop Recycled	25.56	22.13	26.39	32.72	0.00	27

MONDAY	Week 1	Week 2	Week 3	Week 4	Week 5	
TOTAL Tons	6.43	6.79	6.74	6.75	7.53	Net Total
# of Stops	1205	1205	1205	1205	1205	34.24
Not outs	529	496	510	537	486	Averages
% of Participation	56%	59%	58%	55%	60%	512
Lbs per Stop Recycled	19.02	19.15	19.40	20.21	20.95	58%

MON RTE # 3	Week 1	Week 2	Week 3	Week 4	Week 5	
Tons - Load 1	4.01	4.29	4.29	5.44	0.00	
Tons - Load 2	0.00	0.00	0.00	0.00	0.00	Net Total
TOTAL Tons	4.01	4.29	4.29	5.44	0.00	18.03
# of Stops	1024	1024	1024	1024	1024	Averages
Not outs	428	436	442	369	0	419
% of Participation	58%	57%	57%	64%	100%	59%
Lbs per Stop Recycled	13.46	14.59	14.74	16.61	0.00	15

TUE RTE # 1	Week 1	Week 2	Week 3	Week 4	Week 5	
Tons - Load 1	2.88	3.23	3.06	3.11	4.34	
Tons - Load 2	0.00	0.00	0.00	0.00	0.00	Net Total
TOTAL Tons	2.88	3.23	3.06	3.11	4.34	16.62
# of Stops	736	736	736	736	736	Averages
Not outs	362	348	343	369	330	350
% of Participation	51%	53%	53%	50%	55%	52%
Lbs per Stop Recycled	15.40	16.65	15.57	16.95	21.38	17

TUESDAY	Week 1	Week 2	Week 3	Week 4	Week 5	
TOTAL Tons	12.40	12.72	12.90	12.62	16.39	Net Total
# of Stops	1989	1989	1989	1989	1989	67.03
Not outs	782	744	782	817	693	Averages
% of Participation	61%	63%	61%	59%	65%	764
Lbs per Stop Recycled	20.55	20.43	21.38	21.54	25.29	62%

TUE RTE # 2	Week 1	Week 2	Week 3	Week 4	Week 5	
Tons - Load 1	3.55	3.56	3.68	3.64	3.19	
Tons - Load 2	0.00	0.00	0.00	0.00	0.00	Net Total
TOTAL Tons	3.55	3.56	3.68	3.64	3.19	17.62
# of Stops	469	469	469	469	469	Averages
Not outs	167	148	167	168	156	161
% of Participation	64%	68%	64%	64%	67%	66%
Lbs per Stop Recycled	23.51	22.18	24.37	24.19	20.38	23

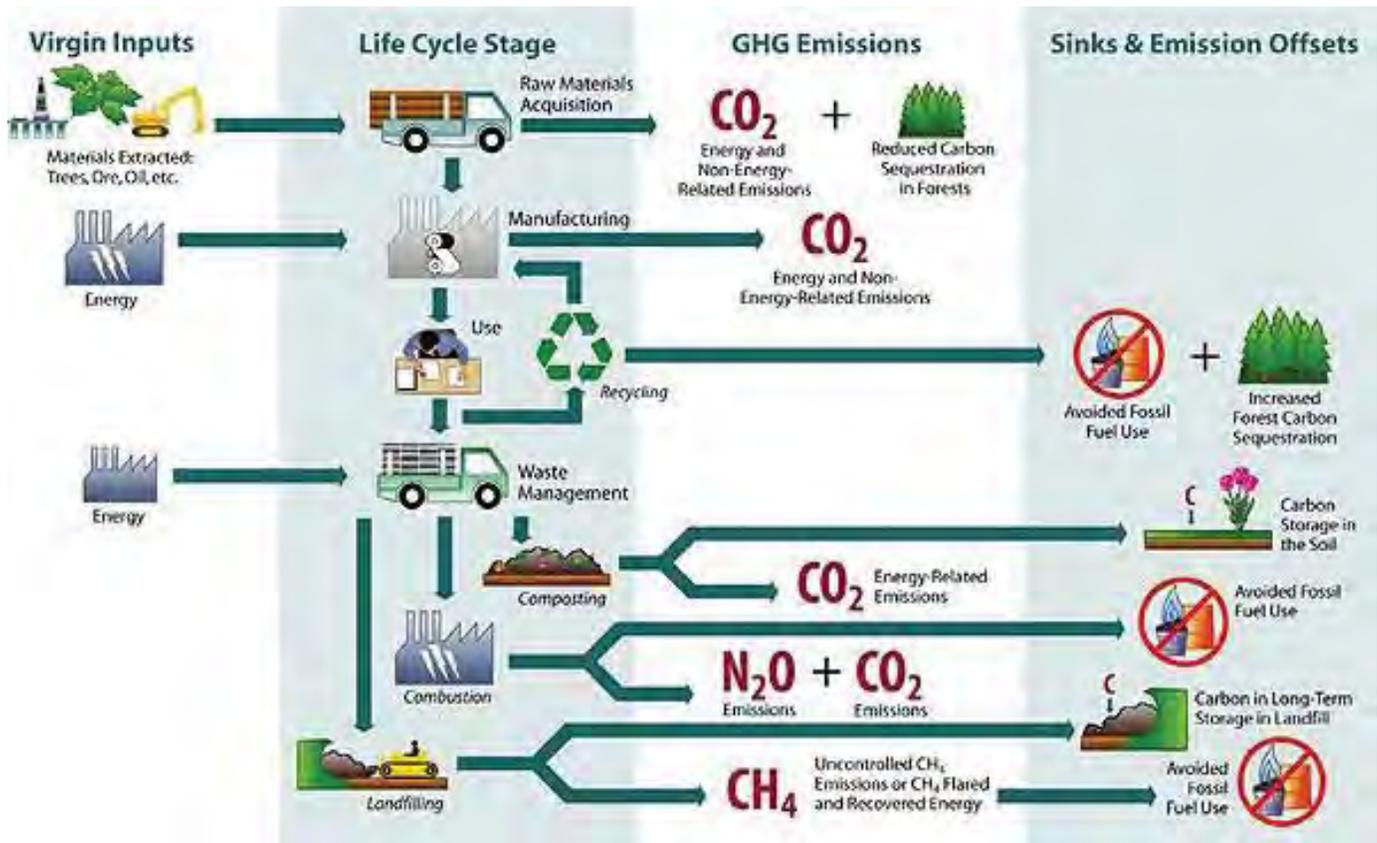
TUESDAY	Week 1	Week 2	Week 3	Week 4	Week 5	
TOTAL Tons	4.11	4.28	4.28	4.08	4.30	Net Total
# of Stops	516	516	516	516	516	24.09
Not outs	189	183	190	195	154	Averages
% of Participation	63%	65%	63%	62%	70%	182
Lbs per Stop Recycled	25.14	25.71	26.26	25.42	40.55	65%

WED RTE # 1	Week 1	Week 2	Week 3	Week 4	Week 5	
Tons - Load 1	4.11	4.28	4.28	4.08	4.30	
Tons - Load 2	0.00	0.00	0.00	0.00	3.04	Net Total
TOTAL Tons	4.11	4.28	4.28	4.08	7.34	24.09
# of Stops	516	516	516	516	516	Averages
Not outs	189	183	190	195	154	182
% of Participation	63%	65%	63%	62%	70%	65%
Lbs per Stop Recycled	25.14	25.71	26.26	25.42	40.55	29

WEDNESDAY	Week 1	Week 2	Week 3	Week 4	Week 5	
TOTAL Tons	3.90	4.01	3.96	3.99	3.16	Net Total
# of Stops	707	707	707	707	707	20.48
Not outs	264	250	271	290	233	Averages
% of Participation	63%	65%	62%	59%	67%	63%
Lbs per Stop Recycled	17.61	17.55	18.17	19.14	19.49	18

WEDNESDAY	Week 1	Week 2	Week 3	Week 4	Week 5	
TOTAL Tons	4.39	4.43	4.66	4.55	2.94	Net Total
# of Stops	766	766	766	766	766	22.46
Not outs	329	311	321	332	306	Averages
% of Participation	57%	59%	58%	57%	60%	58%
Lbs per Stop Recycled	20.09	19.47	20.94	20.97	19.26	20

APPENDIX F FOUR STAGES OF PRODUCT LIFE CYCLE



The image above illustrates the four main stages of product life-cycles, all of which provide opportunities for GHG emissions and/or offsets. These stages are: raw material acquisition, manufacturing, recycling, and waste management.

Raw Material Acquisition. All products use inputs of raw materials, such as metal ore, petroleum, trees, etc. Extracting and transporting these materials entails the combustion of fossil fuels for energy, which results in emissions of carbon dioxide. These fossil fuels must be extracted themselves, which requires additional energy use.

Manufacture. The processes that transform raw materials into products require the combustion of fossil fuels for energy. Again, energy use produces GHG emissions both directly from the combustion of fossil fuels (mainly in the form of carbon dioxide) and from the upstream energy used to obtain and transport those fossil fuels. In addition, some manufacturing processes release other GHGs, although the type and amount of these emissions are specific to the manufacturing processes for each material.

Recycling. Once a product has been used, it can be recycled into new products. While manufacturing products from recycled inputs still requires energy, fewer raw materials are necessary. GHG emissions are therefore offset by the avoided fossil fuel use for raw material acquisition. In addition, for products that require wood or paper inputs, recycling reduces the need to cut down trees, increasing carbon sequestration in forests.

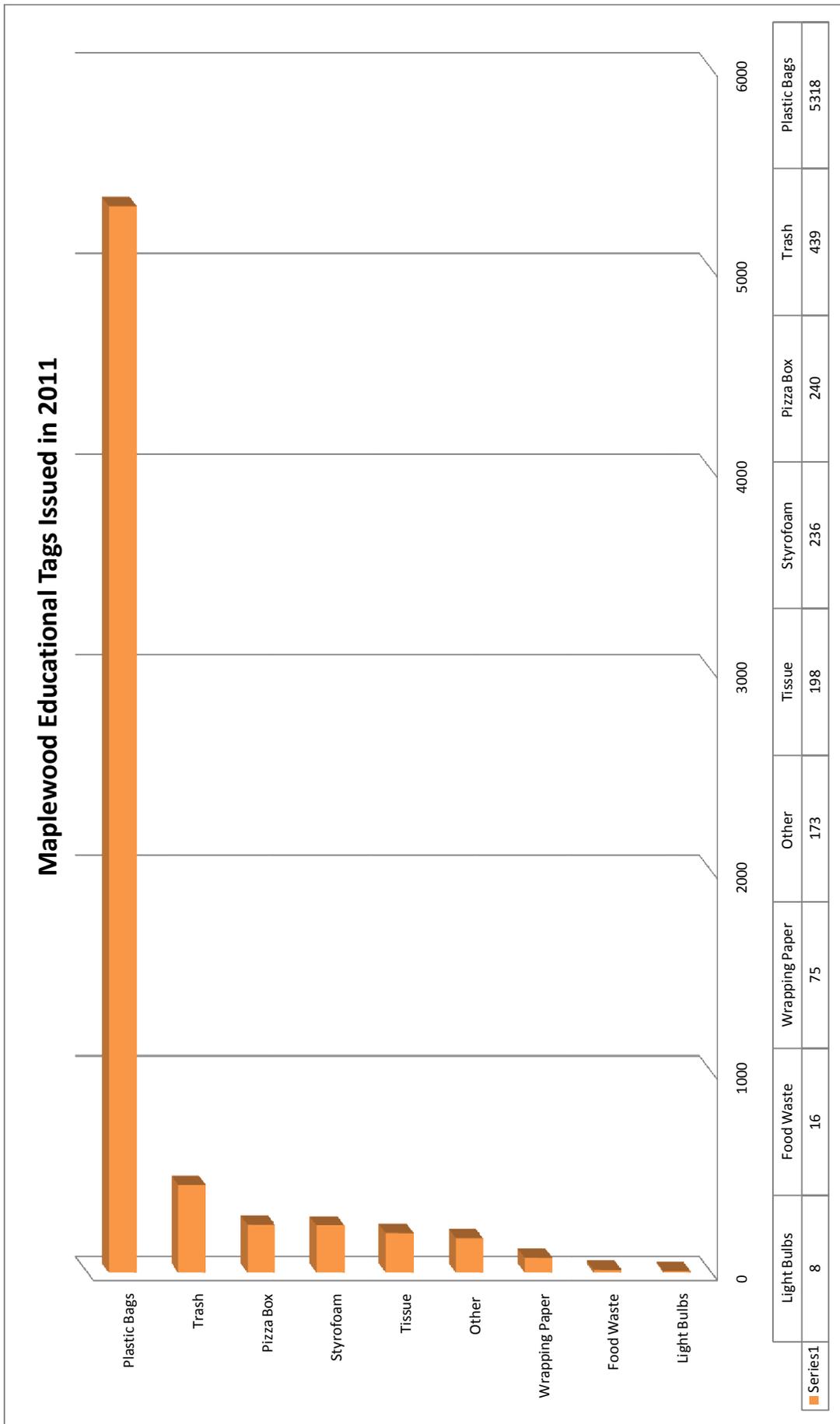
Waste Management. If a product is not recycled at the end of its useful life, it goes through one of three waste management options: composting, combustion, and landfilling. All three use energy for transporting and managing the waste, but they produce additional GHGs to varying degrees.

Composting – an option for organic materials such as food scraps and yard waste – releases some non-biogenic carbon dioxide associated with transporting and turning the compost. However, some of the carbon contained in organic materials is returned and stored in the soil and therefore not released into the atmosphere.

Combustion releases both carbon dioxide and nitrous oxide (a GHG that is 310 times more potent than carbon dioxide). However, some of the energy released during combustion can be harnessed and used to power other processes, which results in offset GHG emissions from avoided fossil fuel use.

Landfilling, the most common waste management practice, results in the release of methane from the anaerobic decomposition of organic materials. Methane is 21 times more potent a GHG than carbon dioxide. However, landfill methane is also a source of energy, and some landfills capture and use it for energy. In addition, many materials in landfills do not decompose fully, and the carbon that remains is sequestered in the landfill and not released into the atmosphere.

<http://www.epa.gov/climatechange/wycd/waste/lifecycle.html>





Complaint/Compliments

<u>Name</u>	<u>Address</u>	<u>Phone Number</u>	<u>Complaint/Compliments</u>	<u>Date</u>	<u>Time</u>	<u>Response</u>	<u>Date</u>	<u>Time</u>
Resident	Redacted		Concerned driver did not pick up their building on Friday 1/7/11	1/11/2011	7:45am	Driver verified he did indeed miss them as he was not aware there were 4 locations on site. Picked up same day as phone call from resident.	1/11/2011	11:30am
Jeff Ronning			Recycling not picked up on 1/17/11	1/17/2011	4:15pm	Route sheet verified that it was not circled. Had driver go back next day to pickup	1/18/2011	2:30pm
Shari Jacobus			AWESOME recycling!!	2/26/2011	10:30am	thanked her for the compliment		
Laura Fiedt			Recycling not picked up on 1/26/11	1/26/2011	4:15pm	Route verified that it was circled 3 weeks in a row-Called customer and explained that she needed to have it out by 7:00am-When back on Jan 27th and picked up the recycling	1/27/2011	11:30am
Jane Greco			YOUR SERVICE IS GREAT!!	1/30/2011	12:55pm	Emailled back and thanked her for taking the time to let us know	1/30/2011	2:30pm

Kim Peterson	we are so happy you are now picking up the recycling !	2/3/2011 10:25am	thanked Kim for the compliment	2/3/2011 10:25am
Matt Pronschinske	we are so happy you are now picking up the recycling - you take so much more than previous company!	2/3/2011 4:00pm	thanked Matt for the compliment	2/3/2011 4:00pm
Greg Huppert	we threw away his Shroeder plastic milk crate used to sort paper & keep in recycle bin neater	2/7/2011 4:00pm	Talked to Willie he said he will try to replace or have customer purchase another cart & submit bill to us	2/3/2011 4:00pm
Tara Sweeney	we left cans & bottles in plastic bags along with a tag very unhappy there was no warning said it seems to discourage recycling	2/9/2011 1:35pm	Talked to Greg he suggested putting in trash can for this week I also suggested contacting the city for add'l bin	2/9/2011 1:45pm

we left recycling in plastic bags very unhappy that we are unable to supply her with a cart w/lid cans would blow all over the street in box



suggested putting cans in paper bags or another bin

Martha Barnett

2/10/2011 9:00am

2/10/2011

9:00am

Driver moved trash cart in middle of drive to get recycling but didn't move back, blocking driveway



Had driver go back and move trash cart back where he found it

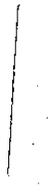
Wendy Bowen

2/10/2011 10:40am

2/10/2011

10:54am

Called to say thank you for neatly stacking bins after pick up instead of throwing them all over the driveway.



Told her we really appreciated her taking her time to let us know that she is so satisfied with the service

Homeowner

2/11/2011 8:15am

2/11/2011

8:15am

Driver left items that were in a plastic bag and other recyclables in the bin



Sent the driver back same day to get the recyclables that are not in plastic bag

Mariilyn

2/14/2011 1:35pm

2/14/2011

1:30pm

Charles Diederich	upset that recycling doesn't get picked up until noon now on Fridays (Was 7:30 with other hauler) sometimes is gone for weekend	3/7/2011	11:48	Told him that if he is going to be gone for weekend he can call in the day prior and we will have the recycler bring bin up to garage	3/7/2011	11:48
Mrs. Zettel	Last week didn't have to curb, had it 1/2 way up her driveway and didn't get picked up. This week upset that driver left recycling that were in a plastic bag.	3/10/2011	10:05	Told her we can take recycling in brown paper grocery bags, if she wants to still bag. Told her recycling does need to be curbside by 7am	3/10/2011	10:05
Jacqueline	driver called in saying recycling not out- had note on acct to call office if not out claimed has been missed in past	3/10/2011	10:40	Office looked up phone number and called customer to see if needed pickup today and she said "No"	3/10/2011	10:50
Dary Anderson	pleased we are taking so much for recycle	3/10/2011	2:40pm	thanked him for the compliment	3/10/2011	2:45pm

Chad Remackel	Happy with recycling, but upset that he can't get a bigger container through us	3/14/2011	9:50am	Thanked for compliment, told him to contact city for more bins	3/14/2011	9:50am
	Upset that recycle was not picked up 3-16-11 or 3-2-11 - was circled by driver at 8:00	3/16/2011	1:40pm	Tried to make sure using red bin & curbside by 7:00 - Hung up on me-Made note for driver next week	3/16/2011	1:40pm
Siro Avrego	Wondered why his paper bag of cans was not taken - understood tag for plastic bag - was happy with us said we are the best thing that happened to Maplewood	3/21/2011	8:00 a:m	Thanked him for the compliment & suggested that it was possible that the plastic was covering paper bag - he agreed that was likely - will fix for next week	3/21/2011	8:00am
Karen Long	Driver missed clothing in plastic bags	4/7/2011	4:45pm	Apologized that the driver missed them, offered to pick them up on Friday. Customer said she will wait till next week	4/7/2011	4:50pm

Driver is not putting bin back where he gets if from, but is putting it in his driveway.

4/18/2011 8:10am

Apologized to resident and assured him I would talk to the driver

4/18/2011 8:15am

Walter

His personal container that was on its side, after dumping

4/26/2011 4:30pm

Apologized for it. Very windy Day today. Told her I would put a note for driver to leave container in the upright position

4/26/2011 4:30pm

Butel

upset that a piece of styrofoam was in his yard.

5/9/2011 1:35pm

Apologized for it as it is windy today. Asked if he saw it come from our truck or maybe it was from neighbor before we got there? Told him we can take care of it next week

5/9/2011 1:35pm

Resident

Nothing to Report for June 2011

Told customer if he dumped recycling into city bin. I would send driver back. Told him to not put in plastic but paper bags

7/8/2011

10:00

Upset that we left a plastic bag of recycling

7/8/11
(thurs route)

10:00

Resident

Told customer I already sent the driver back once to take the recycling. If it was a mess that my driver made I would've had him clean up but he didn't and the Driver was getting honked at and blocking traffic with the construction going on. Told him we would take extra recycling next week in brown paper grocery bags

7/8/2011

10:19

Customer dumped 35gal bag of recycling into bin and made a mess around his bin, he was very upset that driver didn't clean it up

7/8/11
(thurs route)

10:19

Resident

Susan Wilson	Customer claims that recycler threw a plastic bag of glass onto lawn and smashed the glass intensionally	7/29/2011	11:35	Informed that they would not intensionally break glass in lawn but we would sent them back. Told them I would let the owners know to talk to drivers	7/29/2011	11:35
Wouldn't give name	Upset that we don't take recycling in plastic bags, since we will not provide recycling carts	8/2/2011	10:30	Informed that we would take extra recycling in brown paper grocery bags, boxes, or in another city bin.	8/2/2011	10:30
Resident	Wants a 65 gallon recycling cart	8/8/2011	9:30	Informed that according to the contract we can not provide them in the city of Maplewood.	8/8/2011	9:30
Resident	Wanted to remind us that the speed limit is 10MPH within the park	8/9/2011	12:20	Told her I would surely remind the drivers, and thanked her for the call.	8/9/2011	12:20

Explained to her that we have no where to put the plastic bags on the truck and just to use paper bags

8/26/2011 8:15

Customer approached Driver. Driver tried explaining why we can't take them. Customer was vulgar to driver so he just tagged customer and left.

Wishes we would recycle plastic bags and is mad that we will not take them

8/26/2011 8:15

Left Voicemail that he is upset that we wont take recycling in plastic bags

9/10/2011 11am

Resident

Resident

Nothing to Report for October 2011

Messy Drivers - Leave items Flying About

11/2/2011 9:00

Will Advise Dispatcher To Let Drivers Know to Be More Careful

11/2/2011 9:00

Resident

customer asked last week to not leave bin in middle of driveway, Driver still did this week and honked the horn

11/16/2011 11:30

I apologized and told I would let dispatch know and reiterate to driver

11/16/2011 11:30

Resident

I apologized & reiterated that we require bags to be paper or put in bin loosely

11/18/2011 2:00

did not take recycle in plastic

11/18/2011 2:00

Resident

Apologized and told customer the driver would be notified to make sure the street is clear of glass in the future

12/30/2011 1:30pm

glass in the street

12/30/2011 1:30pm

R. Raschke



Recycling and the City of Maplewood



How we can build a cleaner, greener city!

Prepared by:

Matt Saiko a Tennis Sanitation Employee

720 4th st. Saint Paul Park, MN 55071

651-459-1887

Table of Contents

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Summary of Proposal

Tennis Sanitation and I are pleased to present a proposal to help the City of Maplewood and Tennis Sanitation L.L.C. reach one of the highest participated in and collected recycling plans in the area. This proposal will also decrease air, noise, litter pollution, and reduce road wear. We, Tennis Sanitation feel that the addition of recycling carts will greatly increase the amount of households that recycle as well as the physical amount that those households choose to recycle by making it much easier, cleaner, and more efficient. Also the addition of fully automated trucks will help decrease air pollution and noise along with road wear. This will increase efficiency and help both the City of Maplewood and Tennis Sanitation L.L.C. reach our goals. The last portion of the proposal involves the last two optional years of our contract. Exercising the option of those two years it will help us reach the goals stated above and streamline the procedure of a fully automated recycling route.

Recycling carts

- Easier for your residents.
Your residents no longer have to worry about carrying down 4 or 5 bags of recycling and their bin to the curb, now one 65 gallon cart with a lid is the only trip they will have to make.
- Carts will provide a clean solution to bins eliminating litter in the streets by having a covered recycling solution.
- There is more space available to place recyclables, allowing residents to recycle more.
- Increased participation by residents, Maple Grove, MN shown an increase of 23% in 2 years stated in the graph below.

A graph from the “The Journal for Municipal Solid Waste Collection”

Year	Recycling Tonnage	Average Participation
2008 (Before)	5,976	61%
2009	6,571	77%
2010	6,730	84%

Potential issues with recycle carts.

- Might be easier for a resident to mix trash in with their recycling.
All of our automated trucks are equipped with a camera in the hopper to spot any unacceptable items, and when delivering carts to the residents we could pass out some new literature on what is acceptable and what is not.
- Some residents may not want them.
Some people are resistant to change but assuring them this is the best way to become a better, cleaner city will get them onboard.

Automated trucks

- Automated trucks create less air pollution.
Manual side loaders or MSL's have to be running in high idle to dump carts or transfer their load in to the hopper, with the use of automated trucks with in drive pumps keep the truck running at idle speed spewing less diesel fumes into the air
- Less noise.
Again with in drive pumps a vehicle running at idle creates a lot less noise that your residents will appreciate when being picked up.
- There are 10 tires on the automated trucks compared to 4 on MSL's.
Even if you count per square inch of the tire contacting the ground the weight is more evenly distributed therefore causing less road wear on your streets.

Evo MSL empty weight 25,500 Lbs per tire 6,375

Full weight at +8,000 Lbs recycling 8,375,lbs per tire

ASL Empty weight 34,220 Lbs per tire 3,422

Full weight at +10,500 Lbs recycling 4,422 lbs per tire

Two optional years locked in

For many reasons we at Tennis Sanitation would like to lock in the last two optional years of our contract, but we will start with the benefits to you. The City of Maplewood and Tennis Sanitation L.L.C. could work together on the plan we have put together and confirm the results of this proposal. Given the next four years it will be ample time to conduct this research. When we are successful in confirming our findings, other cities will look to Maplewood for help as Maplewood will now be one of the greenest, and cleanest cities when it comes to recycling. If given the two optional years of our contract we will still uphold the best customer service we have given your residents while working with you to strive for a cleaner and safer city.

AGENDA REPORT

TO: James Antonen, City Manager
FROM: Michael Thompson, City Engineer / Dep. Director of Public Works
SUBJECT: TH 36/English Street Interchange Improvement, City Project 09-08,
Resolution Authorizing Final Design Consulting Services
DATE: March 7, 2012

INTRODUCTION

The council will consider authorizing final design consulting services for the Highway 36 and English Street Interchange project, slated for 2013 construction.

BACKGROUND

On August 23, 2010 the council authorized staff to proceed with tasks generally described as feasibility study, pursuing additional project funding, public involvement, design surveys, preliminary layouts and approvals, environmental assessment documentation, and other associated tasks to move this project forward in coordination with project stakeholders.

Since that time a number of public open-houses, one-on-one meetings, and citizen design committee meetings have been held to shape this into a successful project that balances impacts yet accomplishes the goals of the project such as improved mobility along Highway 36, providing proper access for local businesses, residents, and emergency responders. A public hearing for the environmental assessment portion of the project was held on February 27, 2012. In addition the project Public Hearing as part of the 429 process is scheduled to be held on April 9, 2012.

Layout approvals and environmental work is finalized. The detailed survey and soil testing is complete and the preliminary roadway, drainage and bridge plan designs are completed. Final design services must begin immediately to meet the project schedule and also take advantage of potential additional funding sources through accelerating the project authorization date.

WORK ORDERS

The attached work orders include scope of services and project deliverables for the final design services.

The following is a summary of the proposed costs for final design (also see attached proposals):

	<u>SEH, Inc.</u>	<u>Kimley-Horn and Associates</u>
Final Design	\$593,800	\$635,860

BUDGET

As this project has moved forward costs and financing have changed as the project scope adjusted during preliminary design. The council adopted the following budget on October 24, 2011.

	Total Cost	STP Interchange \$	STP Water Quality \$	MNDOT SRC (1)	Ramsey County	Cooperative Agreement (2)	City	RWMWD	Total Sources
Total Project Cost	\$17,780,000	\$7,350,000	\$248,000	\$4,500,000	\$250,000	\$708,000	\$2,050,000	\$732,000	\$15,838,000

The costs have increased since last year based on design changes, and requests by MnDOT for adjustment of the Highway 36 roadway profile and additional ramp work near Highway 61. The city is currently working with the project partners to make revisions to the total project cost and also fill in the gap to move this project into 2013 construction. Once the final costs become more apparent during final design, and funding sources are solidified a budget will be brought forward to the City Council for approval. It is likely that would occur on March 26, 2012 when the staff will be presenting a feasibility report to council for adoption and calling for a project Public Hearing on April 9, 2012.

RECOMMENDATION

It is recommended that the council adopt the attached resolution authorizing SEH, Inc. and Kimley-Horn and Associates to perform the final design services in an amount of \$593,800 and \$635,860 respectively, for the TH 36/English Street Interchange Improvement, City Project 09-08.

Attachments:

1. Resolution Authorizing Final Design Consultant Services
2. Proposals and Work Orders
3. Location Map

**RESOLUTION
AUTHORIZING FINAL DESIGN CONSULTING SERVICES**

WHEREAS, the City has received approximately \$7,350,000 in Surface Transportation Program Funding and has worked cooperatively with project partners including Ramsey County, Ramsey-Washington Metro Watershed, and Mn/DOT in securing additional funding for the TH 36/English Street Interchange Improvement, City Project 09-08.

AND WHEREAS, final design consulting services are required for the next phase of the improvement project, and SEH, Inc. and Kimley-Horn and Associates have provided previous work on this project and have presented a work orders to continue project implementation which provides the best value to the City and its project partners;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MAPLEWOOD, MINNESOTA, as follows:

1. The City's pool consultants, SEH, Inc. and Kimley-Horn and Associates are the designated engineering consulting firms for the final design services for project implementation and the City shall execute the attached work orders in an amount of \$593,800 and \$635,860 respectively, in order to complete said final design services.

Adopted by the City Council this 12th day of March 2012.



Kimley-Horn
and Associates, Inc.

February 27, 2012

RE: Maplewood, Minnesota
TH 36/English Street
CP 09-08

Mr. Michael Thompson, PE
City Engineer/Deputy Director of Public Works
City of Maplewood
1830 East County Road B
Maplewood, MN 55109

Dear Mr. Thompson:

Background

With the completion of the Environmental Assessment public hearing and imminent completion of the preliminary design for the TH 36 and English Street interchange, you have asked SEH and KHA to prepare a work plan for completion of the final design plans. The current schedule calls for a February 2013 construction letting. This specific letting date is driven by the need to coordinate the interchange project construction with three other public works projects in the same area with similar construction timelines. By doing this, traffic impacts can be coordinated and public perception will be improved. The other three projects include:

1. TH 36 bridges over the channel between Keller and Spoon Lakes
2. Closure of the Keller Lake Golf Course for renovations and entrance road construction
3. Water quality improvements in the TH 36/TH 61 interchange by the RWMWD

SEH and KHA have assessed our relative strengths and project knowledge and arrived at a proposed division of work that will optimize the schedule and provide the best service at the lowest cost for the final design phase.

Project Scope

The overall summary of tasks involved in the final design along with the division of work is shown on the following table:

Task	SEH Role	KHA Role
Project Management	Lead	Support
Design Survey	Lead	
Foundation Design	Lead	
Roadway Design	Interchange/Mainline	Local Roads
Construction Staging	Lead	
Drainage	Interchange/Mainline/Overall Coord/Permits/SWPPP	Local Roads

Task	SEH Role	KHA Role
Cost Estimate	Interchange/Mainline	Local Roads
Bridge Plans	English Street	Vento Trail Bridge
Aesthetics		Lead
Public Involvement	Support	Lead
Right-of-Way Process		Lead
Bidding Phase	Support	Lead

The attached exhibit further illustrates our proposed work split by roadway segment.

Detailed breakdowns of the tasks including hours by staff category are included in our individual Supplemental Agreements.

Summary

We collectively believe that this proposed work split is the most efficient and cost effective way for Maplewood to use the combined resources of SEH and KHA and we request your concurrence with our approach. Thank you for the opportunity to continue to provide professional services to the City of Maplewood.

Sincerely,


Mark Benson
SEH Project Manager


Jon Horn
KHA Project Manager

Attachments

English 36 Project Area



DISCLAIMER: This map is neither a legally recorded map nor a survey and is not intended to be used as one. This map is a compilation of records, information and data located in various city, county, state and federal offices and other sources regarding the area shown, and is to be used for reference purposes only.

SOURCES: Ramsey County (January 31, 2012), The Lawrence Group (January 31, 2012) for County parcel and property records data; January 2012 for commercial and residential data; April 2009 for color aerial imagery.

MEMORANDUM

TO: James Antonen, City Manager
FROM: Karen Guilfoile, City Clerk
DATE: March 6, 2012
RE: Approval of an Ordinance Relating to Regulation of Tobacco Sales

Background

The city, working with the North Suburban Tobacco Compliance Project continues to work to reduce the cost, harm and burden that tobacco and tobacco products plays in our community.

Chief Thomalla and I have reviewed the current ordinance regulating tobacco and have determined that the best approach would be to repeal Chapter 14, Article XVIII that governs the regulation of tobacco and tobacco related products.

State Statute 416.19 dictates that in order for the governing body to consider adoption or substantial amendments to the ordinance current licensees must be given at least 30 days notice prior to the meeting when the proposed changes will be made.

A letter was sent via US Mail on February 6, 2012, notifying licensees that the first reading of the proposed ordinance would be on the council agenda March 12, 2012.

At the February 13, 2012 city council meeting the council placed a thirty-day moratorium on all new licenses for tobacco and tobacco related products.

Following is an ordinance regulating the possession, sale and consumption of tobacco and tobacco related devices and products which upon passage would repeal Chapter 14, Article XVIII of the current city code.

CITY OF MAPLEWOOD

**AN ORDINANCE RELATING TO REGULATION OF TOBACCO SALES,
REPEALING CHAPTER 14, ARTICLE XVIII OF THE MAPLEWOOD CITY CODE**

The City Council of the City of Maplewood hereby ordains:

Section 1. **RECITALS.** The Minnesota Legislature has enacted the Minnesota Clean Indoor Air Act (Minnesota Statutes, Sections 144.411 to 144.417), the purpose of which is to protect employees and the general public from the hazards of secondhand smoke by eliminating smoking in public places, places of employment, public transportation and at public meetings, and nothing in the Minnesota Clean Air Act prohibits the City from enacting and enforcing more stringent measures to protect individuals from secondhand smoke. Pursuant to this authority

and for the purpose of protecting individuals from the hazards of secondhand smoke the City has determined that it is in the best interest of the public to prohibit the lighting of tobacco in a retail establishment by a customer or potential customer for the purpose of sampling tobacco products.

Section 2. **PURPOSE.**

The City recognizes the public health hazards of exposure of individuals to secondhand smoke. This article is intended to regulate the sale, possession, and use of tobacco, tobacco products, and tobacco related devices for the purpose of enforcing and furthering existing laws, to protect minors against the serious effects associated with the illegal use of tobacco, tobacco products, and tobacco related devices, to protect individuals from the hazards of secondhand smoke, and to further the official public policy of the State of Minnesota as stated in M.S. § 144.391 and M.S. § 144.412, as they may be amended from time to time.

Section 3. **DEFINITIONS.**

Except as may otherwise be provided or clearly implied by context, all terms shall be given their commonly accepted definitions. For the purpose of this chapter, the following definitions shall apply unless the context clearly indicates or requires a different meaning.

COMPLIANCE CHECKS. The system the city uses to investigate and ensure that those authorized to sell tobacco, tobacco products, tobacco-related devices, and nicotine or lobelia delivery devices are following and complying with the requirements of this ordinance. Compliance checks shall involve the use of minors as authorized by this ordinance.

Compliance Checks shall also mean the use of minors who attempt to purchase tobacco, tobacco products, tobacco-related devices, or nicotine or lobelia delivery devices for educational, research and training purposes as authorized by state and federal laws. Compliance checks may also be conducted by other units of government for the purpose of enforcing appropriate federal, state or local laws and regulations relating to tobacco, tobacco products, tobacco-related devices, and nicotine or lobelia delivery devices.

INDIVIDUALLY PACKAGED. The practice of selling any tobacco or tobacco product wrapped individually for sale. Individually wrapped tobacco and tobacco products shall include but not be limited to single cigarette packs, single bags or cans of loose tobacco in any form, and single cans or other packaging of snuff or chewing tobacco. Cartons or other packaging containing more than a single pack or other container as described in this definition shall not be considered individually packaged.

INDOOR AREA. All space between a floor and a ceiling that is bounded by walls, doorways, or windows, whether open or closed, covering more than 50 percent of the combined surface area of the vertical planes constituting the perimeter of the area. A wall includes any retractable divider, garage door, or other physical barrier, whether temporary or permanent.

LOOSIES. The common term used to refer to a single or individually packaged cigarette or any other tobacco product that has been removed from its packaging and sold individually. The term "loosies" does not include individual cigars with a retail price, before any sales taxes, of more than \$2.00 per cigar.

MINOR. Any natural person who has not yet reached the age of 18 years.

MOVEABLE PLACE OF BUSINESS. Any form of business operated out of a truck, van, automobile or other type of vehicle or transportable shelter and not a fixed address store front or other permanent type of structure authorized for sales transactions.

NICOTINE OR LOBELIA DELIVERY DEVICES. Any product containing or delivering nicotine or lobelia intended for human consumption, or any part of such a product, that is not tobacco as defined in this section, not including any product that has been approved or otherwise certified for legal sale by the United States Food and Drug Administration for tobacco use cessation, harm reduction, or for other medical purposes, and is being marketed and sold solely for that approved purpose.

RETAIL ESTABLISHMENT. Any place of business where tobacco, tobacco products, tobacco-related devices, or nicotine or lobelia delivery devices are available for sale to the general public. The phrase shall include but not be limited to grocery stores, convenience stores, restaurants, and drug stores.

SALE. Any transfer of goods for money, trade, barter or other consideration.

SELF-SERVICE MERCHANDISING. Open displays of tobacco, tobacco products, tobacco-related devices, or nicotine or lobelia delivery devices in any manner where any person shall have access to the tobacco, tobacco products, tobacco-related devices, or nicotine or lobelia delivery devices, without the assistance or intervention of the licensee or the licensee's employee. The assistance or intervention shall entail the actual physical exchange of the tobacco, tobacco product, tobacco-related device, or nicotine or lobelia delivery device between the customer and the licensee or employee. Self-service sales are interpreted as being any sale where there is not an actual physical exchange of the product between the clerk and the customer.

SMOKING. Inhaling or exhaling smoke from any lighted or heated cigar, cigarette, pipe, or any other lighted or heated tobacco or plant product. Smoking also includes carrying a lighted or heated cigar, cigarette, pipe, or any other lighted or heated tobacco or plant product intended for inhalation.

TOBACCO or TOBACCO PRODUCTS. Tobacco and tobacco products includes cigarettes and any product containing, made, or derived from tobacco that is intended for human consumption, whether chewed, smoked, absorbed, dissolved, inhaled, snorted, sniffed, or ingested by any other means, or any component, part, or accessory of a tobacco product; cigars; cheroots; stogies; perique; granulated, plug cut, crimp cut, ready rubbed, and other smoking tobacco; snuff; snuff flour; cavendish; plug and twist tobacco; fine cut and other chewing tobaccos; shorts; refuse scraps, clippings, cuttings and sweepings of tobacco; and other kinds and forms of tobacco. Tobacco excludes any tobacco product that has been approved by the United States Food and Drug Administration for sale as a tobacco cessation product, as a tobacco dependence product, or for other medical purposes, and is being marketed and sold solely for such an approved purpose.

TOBACCO-RELATED DEVICES. Tobacco-related devices includes any tobacco product as well as a pipe, rolling papers, ashtray, or other device intentionally designed or intended to be used in a manner which enables the chewing, sniffing or smoking of tobacco or tobacco products.

VENDING MACHINE. Any mechanical, electric or electronic, or other type of device which dispenses tobacco, tobacco products or tobacco-related devices upon the insertion of money, tokens or other form of payment directly into the machine by the person seeking to purchase the tobacco, tobacco product or tobacco-related device.

Section 4. **LICENSE REQUIRED.**

(A) Generally. No person may directly or indirectly or by means of any device keep for retail sale, sell at retail, offer to sell or otherwise dispose of any tobacco, tobacco products, or tobacco related devices, at any place in the City unless a license has first been issued by the City as provided in this section.

(B) Specifically.

(1) Application. An application for a license to sell tobacco, tobacco products, and tobacco related devices shall be made on a form provided by the City. The application shall contain the full name of the applicant, the applicant's residential and business addresses, and telephone numbers, the name of the business for which the license is sought, and any additional information the City deems necessary.

(2) Action. Upon receipt of a completed application, the city clerk shall forward the application to the police department for investigation. The police department shall conduct an investigation of the applicant and application regarding the fitness of the applicant to hold a license pursuant to the standards set forth in this article, and reports the results of its investigation to the city clerk within 30 days of receipt of the application. After the City finishes its investigation, and reviews the finding, the application will be approved or denied by the City Manager or his designee. If the application is approved it will be issued by the City Clerk, if the City Manager or his designee denies the application, notice of the denial shall be given to the applicant along with notification of the applicant's right to appeal the decision.

(3) Fees. No license shall be issued under this ordinance until the appropriate license or investigation fee is paid in full. The fee(s) shall be established by the city council by resolution from time to time.

(4) Sanctions for violation. Shall be set by the city council at penalty phase not to be less than State mandated guidelines.

(5) Transfers. All licenses issued under this section shall be valid only on the premises for which the license was issued and only for the person to whom the license was issued.

(6) Moveable place of business. No license shall be issued to a moveable place of business. Only fixed location businesses shall be eligible to be licensed under this subchapter.

(7) Display. All licenses shall be posted and displayed in plain view of the general public on the licensed premises.

(8) Renewals. The renewal of a license issued under this section shall be handled in the same manner as the original application. The request for a renewal shall

be made at least 30 days prior, but no more than 60 days before the expiration of the current license. The license holder is not entitled to an automatic renewal of the license.

Section 5. BASIS FOR DENIAL OF LICENSE.

The following shall be grounds for denying the issuance of or renewal of a license under this subchapter; if a license is mistakenly issued or renewed to a person, it shall be revoked upon the discovery that the person was ineligible for the license under this section.

- a. The applicant is under the age of 18 years of age;
- b. The applicant has been convicted within the past 5 years of any violation of a federal, state, or local law, ordinance provision, or other regulation relating to tobacco products, or tobacco related devices.
- c. The applicant has had a license to sell tobacco, tobacco products, or tobacco related devices revoked within the preceding 12 months of the date of application.
- d. The applicant fails to provide any information required on the application, or provides false or misleading information.
- e. The applicant is prohibited by federal, state, or other local law, ordinance, or other regulation, from holding such a license.
- f. Nonpayment by the property owner and/or applicant of any fees or charges owed to the City and/or county, including but not limited to utilities and property taxes.
- g. If a license is mistakenly issued or renewed to a person, it shall be revoked upon the discovery that the person was ineligible for the license under this chapter.

Section 6. PROHIBITED SALES.

It shall be a violation of this subchapter for any person to sell or offer to sell any tobacco, tobacco product, or tobacco related device:

- a. To a minor;
- b. By a vending machine;
- c. By self-service;
- d. As loosies;
- e. If the tobacco or tobacco products contain opium, morphine, jimsonweed, belladonna, strychnos, cocaine, marijuana, or other delirious, hallucinogenic, toxic, or controlled substances except nicotine and other substances found naturally in tobacco or added as part of an otherwise lawful manufacturing process; and/or
- f. To any other person, in any other manner or form prohibited by federal or state law or regulation, or by local ordinance.

Section 7. SMOKING PROHIBITED.

It shall be unlawful for any of the following to occur in a licensed premise: the lighting, inhaling, exhaling or combination thereof of tobacco, tobacco products, or tobacco related devices by any person.

Section 8. COMPLIANCE CHECKS AND INSPECTIONS.

All licensed premises shall be open to inspection by the city police or other authorized city official during regular business hours. From time to time, but at least once per year the city shall conduct compliance checks by engaging with the written consent of their parents or guardians, minors over the age of 15 years but less than 18 years to enter the licensed premise to attempt to purchase tobacco, tobacco products or tobacco related devices. Minors used for the purpose of compliance checks shall be supervised by city designated law enforcement officers or other designated city personnel. Minors used for compliance checks shall not be guilty of unlawful possession of tobacco, tobacco products or tobacco-related devices when those items are obtained as a part of the compliance check. No minor used in compliance checks shall attempt to use a false identification misrepresenting the minor's age, and all minors lawfully engaged in a compliance check shall answer all questions about the minor's age asked by the licensee or his or her employee and shall produce any identification, if any exists, for which he or she is asked.

SECTION 9. VIOLATIONS AND PENALTY.

(A) Misdemeanor prosecution. Nothing in this section shall prohibit the city from seeking prosecution as a misdemeanor for any alleged violation of this ordinance.

(B) Administrative penalties.

(1) Licensees. Any licensee found to have violated this chapter, or whose employee shall have violated this chapter, shall be charged an administrative fine of \$250 for a first violation of this chapter; \$500 for a second offense at the same licensed premises within a 24-month period; and \$750 for a third or subsequent offense at the same location within a 24-month period. In addition, after the third offense, the license shall be suspended for not less than seven consecutive days.

(2) Other individuals. Other individuals, other than minors regulated by this section, found to be in violation of this chapter shall be charged an administrative fine of \$50.

(3) Minors. Minors found in unlawful possession of or who unlawfully purchase or attempt to purchase, tobacco, tobacco products, tobacco-related devices, or nicotine or lobelia delivery devices, shall be subject to an administrative fine, or may be subject to tobacco-related education classes, diversion programs, community services, or another penalty that the city believes will be appropriate and effective. The administrative fine or other penalty shall be established by City Council ordinance upon the City Council's consultation with interested parties of the courts, educators, parents and children to determine an appropriate penalty for minors in the city. This administrative fine or other penalty may also be established from time to time by the Ordinance Establishing Fees and Charges, as it may be amended from time to time.

(4) Statutory penalties. If the administrative penalties authorized to be imposed by M.S. § 461.12, as it may be amended from time to time, differ from those established in this section, then the statutory penalties shall prevail.

Section 10. **EFFECTIVE DATE.** This ordinance shall become effective as of the date of its publication.

First Reading: March 12, 2012

Second Reading: March 26, 2012

Adopted: April 4, 2012

Recommendation

Approve first reading of Chapter 14 relating to the regulation of tobacco products and sales of tobacco.