

Pursuant to due call and notice thereof, a regular meeting of the North Mankato City Council was held in the Municipal Building Council Chambers on December 1, 2014. Mayor Dehen called the meeting to order at 7:00 p.m. asking that everyone join in the Pledge of Allegiance. The following were present for the meeting: Mayor Dehen, Council Members Spears, Steiner, and Norland, City Administrator Harrenstein, Finance Director Thorne, Attorney Kennedy, City Clerk Van Genderen, Planner Fischer, and Public Works Director Swanson. Absent: Council Member Freyberg.

**Approval of Agenda**

**Council Member Steiner moved, seconded by Council Member Norland, to approve the agenda as presented. Vote on the motion: Spears, Steiner, Norland and Dehen, aye; no nays. Motion carried.**

**Approval of Minutes**

**Council Member Norland moved, seconded by Council Member Steiner, to approve the minutes of the Council workshop and Council meeting of November 17, 2014. Vote on the motion: Spears, Steiner, Norland and Dehen aye; no nays. Motion carried.**

**Public Hearing, 7 p.m.-2015 Budget and Five-Year Capital Improvement Plan, 2015-2019**

The Mayor opened the public hearing to consider the 2015 Budget and Five-Year Capital Improvement Plan, 2015-2019. Administrator Harrenstein stated Finance Director Thorne would present a PowerPoint on the 2015 Budget and Five-Year Capital Improvement Plan, 2015-2019. Finance Director Thorne reported the overall expenditures increased \$25,890 from the Preliminary 2015 Budget to a total of \$18,892,166. The overall revenues increased \$226,058 from the Preliminary 2015 Budget to a total of \$18,349,053. She noted the General Fund increase of \$70,120 is from \$25,000 in franchise tax and \$8,000 in transfers from Community Development and \$37,120 from the Wastewater Fund. Administrator Harrenstein reported \$25,000 of the \$70,000 increase in General Fund Revenue would be raised by an increase in Franchise Taxes similar to the raise adopted by Mankato. The Franchise Tax increase would be from 3% to 5% and the Council would be presented the opportunity to adopt the increase after the 2015 Budget was set. Finance Director Thorne reported the Capital Facilities and Equipment Replacement Fund will receive transfers from the Water, Wastewater, Storm Water and Sanitation Funds each year. Finance Director Thorne stated the 2015 property tax levy will remain at \$5,596,414 as set in September; with the General Fund levy at \$3,991,414, the Port Authority Levy at \$75,000 and the Debt Service Levy at \$1,530,000. The City expected to maintain a tax rate of 54%, as in the past two years, but due to an estimated 4.8% increase in market values the tax rate will decrease to 53.620%. With no one else appearing before the Council the Mayor closed the public hearing.

**Consent Agenda**

**Council Member Steiner moved, seconded by Council Member Norland, to approve the Consent Agenda which includes:**

- A. Bills and Appropriations.
- B. Res. No. 85-14 Approving Donations/Contributions/Grants.
- C. License Renewals for 2015.
- D. Set January 5, 2015 for bid opening on Materials and Rental Equipment for 2015.
- E. Set Public Hearing for 7 p.m. on Monday, January 5, 2015 for Revision of Code of Ordinances.
- F. Res. No. 86-14 Delinquent Utility Assessment Certification.

**Vote on the motion: Spears, Steiner, Norland and Dehen aye; no nays.** Council Member Norland thanked Delta-Kappa Gamma for their generous donation to the Library.

**Public Comments**

Barb Church, 102 East Wheeler noted Section 91.02C of the City Code concerning license fees for pets references an incorrect section for setting license fees. She indicated she would like more information concerning the new garbage and recycling carts.

Ellen Koenig, 145 Pebble Creek Drive, Mankato reported Bells on Belgrade would be held on Saturday, December 6, 2014 from 3:00 to 6:00 p.m. She stated a variety of events and activities are planned for the inaugural event, including trolley rides, a medallion hunt, and a visit from Santa and his elves.

**Business Items**

None.

**City Administrator and Staff Comments**

None.

**Mayor and Council Comments**

Council Member Steiner thanked Public Works Director Swanson and staff for decorating the City for Christmas.

Mayor Dehen reported there would be no formal Coffee with the Council but he would be at Bells on Belgrade on Saturday, December 6, 2014 from 3:00 p.m. to 6:00 p.m.

**Public Comments**

With no one appearing before the Council the Mayor closed this portion of the meeting.

There being no further business, on a motion by Council Member Norland, seconded by Council Member Steiner, the meeting adjourned at 7:30 p.m.

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Mayor

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City Clerk

CLAIM REPORT  
FOR REGULAR COUNCIL MEETING OF DECEMBER 15, 2014

79385	Benco Electric Cooperative	electric bill-All Depts.	\$28,244.92
79386	C & S Supply Co., Inc.	equipment parts & supplies-All Depts.	\$651.14
79387	CenterPoint Energy	gas bill-All Depts.	\$2,318.40
79388	Lloyd Lumber	equipment parts & supplies-All Depts.	\$943.22
79389	Paper Dahls	supplies for special program-Library	\$42.12
79390	Enventis	telephone & internet bill-All Depts.	\$3,653.61
79391	PowerPlan	equipment parts-Street Dept.	\$1,354.99
79392	State of Minnesota	Notary Public application fee-Gen Gov	\$120.00
79393	State of Minnesota	Notary Public application fee-Water Dept.	\$120.00
79394	Verizon Wireless	cell phone & internet bill-All Depts.	\$341.91
79395	ICMA Retirement Trust - 457	employee payroll deductions	\$3,798.85
79396	ICMA Retirement Trust - Roth IRA	employee payroll deductions	\$685.00
79397	First National Bank	earnest money for 233 Wheeler Ave-Sales Tax	\$1,000.00
79398	South Central College	registration fee for recertification class-Shop	\$90.00
	Alex Air Apparatus, Inc.	turnout gear & supplies-Fire Dept.	\$1,386.49
	Allstate Peterbilt	November tax settlement-TIF 21 Allstate Peterbilt	\$13,529.98
	Alpha Wireless Communications	equipment parts-Police Dept.	\$65.00
	Ameripride	mats-Library	\$67.96
	Apt Machining & Fabricating, Inc.	equipment parts-Street Dept.	\$80.00
	Arnold's of North Mankato	equipment parts-Park Dept.	\$71.88
	Audio Editions	supplies & audio books-Library	\$465.06
	Bolton & Menk, Inc.	engineering fees-2014 Construction	\$14,219.90
	Border States Electric Supply	electrical supplies-Street Lights & Sales Tax	\$278.44
	Bound Tree Medical	supplies-Police Dept.	\$276.69
	Boyer Trucks	equipment parts-Street Dept.	\$1,312.43
	CCP Industries	supplies-Shop	\$52.59
	CNA Surety	Notary Bond-Gen Gov	\$93.75
	Cargill, Inc.	road salt-Street Dept.	\$7,748.44
	Carquest Auto Parts	equipment parts & supplies-All Depts.	\$704.94
	Charter Communications	high speed data service-All Depts.	\$463.96
	Crysteel Truck Equipment	equipment parts-Street & Park Depts.	\$461.28
	DKemp Associates, LLC	IT services-All Depts.	\$1,662.20
	Dalco	supplies-Gen Gov, Police & Library	\$319.41
	Energy Sales, Inc.	furnace repair-Water Dept.	\$206.38

# CLAIMS CONTINUED

Express Services, Inc.	crossing guards-Police Dept.	\$355.24
Fastenal Company	equipment parts & supplies-Street Dept.	\$12.68
Ferguson Enterprises	equipment parts-Water Dept.	\$208.17
Fire Safety USA	helmets-Fire Dept.	\$805.00
FleetPride	equipment parts-Street & Park Depts.	\$314.96
Free Press	ads-Gen Gov & Comm Dev	\$68.51
Free Press	ad for bids for construction Well #9-Water Dept.	\$313.65
Freyberg Petroleum Sales, Inc.	fuel additive-Street Dept.	\$29.37
G & L Auto Supply	equipment parts & supplies-All Depts.	\$787.08
G & K Services	uniform & towel service-Street & Shop	\$287.04
Goodwin, Tony	professional service-Public Access	\$375.00
Gopher State One-Call	one-call locates-Comm Dev	\$78.30
Hach Company	chemical testing-Water Dept.	\$612.99
Hawkins, Inc.	chemicals-Water Dept.	\$3,103.89
Howe, Sandra	shoes & clothing-Police Physical Fitness	\$170.00
Ingram Library Services	books-Library	\$908.58
Keller, J.J. & Associates, Inc.	drug testing-All Depts.	\$568.00
Kennedy & Kennedy	legal services-Attorney	\$8,496.94
LJP Enterprises, Inc.	trailer rent-Recycling	\$600.00
LJP Waste & Recycle	transportation charges-Recycling	\$336.00
LJP Enterprises, Inc.	November tax settlement-TIF 18 LJP	\$40,019.99
Lawson Products, Inc.	plow bolts-Street Dept.	\$448.50
Lindsay Window & Door	November Tax settlement-TIF 22 Lindsay	\$8,136.39
Long Term Care	long term care payment employee reimbursed	\$163.64
Lookout Drive Welding	equipment parts & sign repair-Street & Park Depts.	\$75.00
MCFOA	membership dues-Gen Gov	\$35.00
Mac Tools Distributor	supply-Shop	\$4.99
Mac Queen Equipment, Inc.	sweeper brooms & equipment parts-Street Dept.	\$2,663.40
Madden, Galanter, Hansen LLP	legal services-Gen Gov	\$61.58
Mankato Bearing Co.	lubricant & equipment parts-Street & Recycling	\$553.56
Mankato Tent & Awning Co.	sign repair-Street Dept.	\$15.00
Mantronics Mailing Systems, Inc.	rate change protection for postage scale-Wtr & Swr	\$295.29
Matheson Tri-Gas, Inc.	welding supplies-Shop	\$96.35
Mayo Clinic Health System	physical new fireman-Fire Dept.	\$670.00
McGowan Water Conditioning	salt for softener-Library	\$45.75
Menards-Mankato	supplies-All Depts.	\$408.21
Minnesota Pipe & Equipment	equipment parts & supplies-Water Dept.	\$1,063.67
Minnesota Valley Testing Lab	sample testing-Sewer Dept.	\$224.25
Minnesota Waste Processing Co.	processing fees-Solid Waste	\$19,910.48
MN Dept Employment & Economic Dev	Thin Film grant final payment-Port Auth State Rev	\$134,345.75

# CLAIMS CONTINUED

Moss & Barnett	legal services-Public Access	\$1,500.00
Nicollet County Auditor-Treasurer	program radios-Fire Dept.	\$133.60
Nicollet County Recorder/Abstracter	recording fee-Port Authority	\$46.00
Nicollet County Sheriff's Office	replace bad phone line for paging Dispatch-Fire	\$739.80
North Central International	equipment parts-Street Dept.	\$2,232.28
Nuss Truck & Equipment	equipment parts-Water Dept.	\$2,538.29
OverDrive, Inc.	downloadable audio & ebooks-Library	\$1,179.76
Paragon Printing, Mailing & Specialties	mail utility bills, printed materials & envelopes-All Depts.	\$4,368.19
Pet Expo Distributor	aquatic service-Library	\$40.00
Petty Cash, Clara Thorne	petty cash items-All Depts.	\$193.85
Postmaster	rental fee PO Box 2055-Gen Gov	\$192.00
Praxair Distribution, Inc.	welding supplies-Shop	\$10.65
Quality Overhead Door of Mankato	overhead door repair-Recycling	\$232.50
River Bend Business Products	copier maintenance-Gen Gov, Police & Library	\$572.05
Schmidt Siding & Window	refund Building Permits #0797-14 & 0814-14	\$139.41
Sign Pro	unit numbers-Street & Park Depts.	\$14.00
South Central College	meals for meeting-Gen Gov	\$212.60
South Central College	equipment parts-Park Dept.	\$658.77
Southern Minnesota Construction	rock-Street Dept.	\$2,828.78
Spieker, Kevin	physical fitness equipment-Police Physical Fitness	\$170.00
Springsted, Inc.	professional service-Gen Gov	\$2,096.85
Staples Advantage	supplies-All Depts.	\$2,414.59
Texas Refinery Corporation	fuel additive-Street Dept.	\$1,759.73
Tire Associates	tire repairs-All Depts.	\$242.42
Toppers Plus, Inc.	equipment parts-Water Dept.	\$121.00
Truffles, J.D. Catering	meals for election judges-Gen Gov	\$642.60
Turfwerks	equipment parts-Park Dept.	\$54.83
Uniforms Unlimited, Inc.	badges & name bars-Fire Dept.	\$416.70
Vetter Stone Co.	professional service Soccer Fields-Sales Tax	\$275.00
Viking Electric Supply	electrical supplies-Str, Shop, Str Lights & Sales Tax	\$376.01
WSB & Associates	comprehensive plan-Comm Dev	\$249.50
Waco Scaffolding & Supply Co.	equipment rental & supplies-Sales Tax	\$210.25
Wayne's Auto Body	sandblast & paint fence gate Soccer-Sales Tax	\$1,583.54
Wells Fargo Bank	administration charges on bonds	\$1,725.00
Wenzel Auto Electric	equipment parts-Street & Water Depts.	\$185.95
Werner Electric Supply	supplies-Library	\$152.28
Winterhaven Enterprises	seed Benson Park-Park Dept.	\$9,919.50
Ziegler Mankato LLC	November tax settlement-TIF 20 Ziegler	\$47,734.70
Total		<u>\$402,662.12</u>

# CLAIMS CONTINUED

General	\$87,383.39
Local Option Sales Tax	\$3,525.71
Port Authority	\$121.42
Port Authority State Revolving Loan Fund	\$134,345.75
TIF 18 LJP	\$40,019.99
TIF 22 Lindsay	\$8,136.39
TIF 20 Ziegler	\$47,734.70
TIF 21 Allstate Peterbilt	\$13,529.98
GO Improvement Bond of 2009	\$400.00
GO Refunding Bond of 2010	\$400.00
GO Port Authority Revenue Bonds of 1993A, 1994A, 1998A	\$400.00
Port Authority Tax Increment Revenue Bonds of 2011B	\$525.00
2014 Construction	\$14,259.91
Water	\$21,966.55
Sewer	\$1,765.91
Recycling	\$2,918.25
Storm Water	\$650.91
Solid Waste	\$21,659.64
Public Access	\$2,918.62
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Total	<u><u>\$402,662.12</u></u>

PORT AUTHORITY INVOICES  
FOR REGULAR COUNCIL MEETING OF DECEMBER 15, 2014

Verizon Wireless	cell phone bill-Port Authority	\$50.42
Allstate Peterbilt	November tax settlement-TIF 21 Allstate Peterbilt	\$13,529.98
Kennedy & Kennedy	legal services-Port Authority	\$25.00
LJP Enterprises, Inc.	November tax settlement-TIF 18 LJP	\$40,019.99
Lindsay Window & Door	November Tax settlement-TIF 22 Lindsay	\$8,136.39
MN Dept Employment & Economic Dev	Thin Film grant final payment-Port Auth State Rev	\$134,345.75
Nicollet County Recorder/Abstracter	recording fee-Port Authority	\$46.00
Wells Fargo Bank	administration fee on bond-Port Authority	\$925.00
Ziegler Mankato LLC	November tax settlement-TIF 20 Ziegler	<u>\$47,734.70</u>
Total		<u><u>\$244,813.23</u></u>

RESOLUTION NO.

RESOLUTION APPROVING DONATIONS/CONTRIBUTIONS/GRANTS

WHEREAS, the Minnesota Statute 465.03 and 465.04 allows the governing body of any city, county, school district or town to accept gifts for the benefit of its citizens in accordance with terms prescribed by the donor;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, that the following donations/contributions/grants are approved as follows:

Donor of Gift	Restriction on Gift	Amount
Jo Marie Robbins	General Fund – Library Audio Books	\$75.00

Adopted by the City Council this 15th day of December 2014.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk



RESOLUTION NO.

RESOLUTION SETTING COUNCIL MEETING DATES  
FOR YEAR 2015

WHEREAS, the City Council of the City of North Mankato meets on the first and third Monday of each month; and

WHEREAS, since certain federal holidays fall on these appointed meeting dates;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, that the following meetings will be held on the dates listed:

Second January meeting -	Tuesday, January 20, 2015
Second February meeting -	Tuesday, February 17, 2015
First September meeting -	Tuesday, September 8, 2015

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

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Mayor

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City Clerk

# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item: #7D	Department: Administrator	Council Meeting Date: 12/15/14
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<b>TITLE OF ISSUE:</b> Resolution Setting Rate and Charge for Municipal Utility.
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<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> Resolution No. 81-14 adopted by the Council on November 17, 2014 had one base rate charge incorrect. This resolution changes the base rate for Commercial 4"-6" from \$5.00 to \$38.26 to rectify the incorrect charge.
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*If additional space is required, attach a separate sheet*

<b>REQUESTED COUNCIL ACTION:</b> Adopt Resolution Setting Rate and Charge for Municipal Utility.
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<b>For Clerk's Use:</b>		
Motion By: _____		
Second By: _____		
Vote Record:	Aye	Nay
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

SUPPORTING DOCUMENTS ATTACHED				
Resolution	Ordinance	Contract	Minutes	Map
<input checked="" type="checkbox"/> X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify) _____				
_____				
_____				
_____				

<input type="checkbox"/> Workshop <input checked="" type="checkbox"/> Regular Meeting <input type="checkbox"/> Special Meeting
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<input type="checkbox"/>	Refer to: _____
<input type="checkbox"/>	Table until: _____
<input type="checkbox"/>	Other: _____

RESOLUTION NO.

RESOLUTION SETTING RATE AND CHARGE FOR  
MUNICIPAL UTILITY

WHEREAS, Section 50.02 of the City Code requires the City Council to fix and determine all rates and charges for municipal utilities in the City of North Mankato;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, pursuant to Section 50.02 of the City Code that the following monthly municipal water rate and charge be set effective for billings on and after January 1, 2015:

<b>Water Rates</b>	<b>Monthly Cost</b>	<b>Cost per</b>
<b>Rate Class &amp; Meter Size</b>	<b>of Service Fee</b>	<b>1,000 gal</b>
Commercial 4" - 6"	\$38.26	\$3.43

BE IT FUTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, that all previous rates and charges set by Resolution No. 81-14 are current and in full force and effect following the adoption of this resolution except the rates and charges for Commercial 4"-6" which has been amended by this resolution.

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item: #7E	Department: Administrator	Council Meeting Date: 12/15/14
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**TITLE OF ISSUE:** Resolution of Application for Minnesota Public Facilities Authority Loan Application, Drinking Water Revolving Fund.

**BACKGROUND AND SUPPLEMENTAL INFORMATION:** Minnesota Public Facilities Authority requires a resolution stating the following: that the City of North Mankato is applying to the Minnesota Public Facilities Authority for a loan, the estimate for the loan is \$1,631,793, the City has the legal authority to apply for the loan and the City of North Mankato will use the proceeds of the loan to reimburse construction expenditures.

*If additional space is required, attach a separate sheet*

**REQUESTED COUNCIL ACTION:** Adopt Resolution of Application for Minnesota Public Facilities Authority Loan Application, Drinking Water Revolving Fund.

### For Clerk's Use:

Motion By: \_\_\_\_\_

Second By: \_\_\_\_\_

Vote Record:

Aye      Nay

_____	_____	Spears
_____	_____	Steiner
_____	_____	Norland
_____	_____	Freyberg
_____	_____	Dehen

### SUPPORTING DOCUMENTS ATTACHED

Resolution    Ordinance    Contract    Minutes    Map

☒ X

☐

☐

☐

☐

Other (specify) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ Workshop

☒ Regular Meeting

☐ Special Meeting

☐

Refer to: \_\_\_\_\_

☐

Table until: \_\_\_\_\_

☐

Other: \_\_\_\_\_

RESOLUTION NO.

Minnesota Public Facilities Authority Loan Application  
Drinking Water Revolving Fund

RESOLUTION OF APPLICATION

WHEREAS, the City of North Mankato is hereby applying to the Minnesota Public Facilities Authority for a loan from the Drinking Water Revolving Fund for making improvements to its drinking water system as described in the loan application; and

WHEREAS, the City of North Mankato estimates the loan amount to be \$1,631,793 or the as-bid cost of the project; and

WHEREAS, the City of North Mankato has the legal authority to apply for the loan, and the financial, technical, and managerial capacity to repay the loan and ensure proper construction, operation and maintenance of the project for its design life;

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO that the City of North Mankato hereby expresses its official intent to use proceeds of this loan to reimburse construction expenditures made prior to the issuance of its bond to the Public Facilities Authority.

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

# City of North Mankato Gambling Fund Contributions

## List of Charitable Organizations

Organization	2013 Donation	2014 Donation
1. South Central College Foundation	1,300	1,300
2. Feeding Our Communities (Backpack Food Program)	0	1,200
3. Echo Food Shelf	1,000	1,000
4. North Mankato Elementary P.T.O. (Mankato Area Public Schools Dist. #77)	1,000	1,000
5. Children's Museum of Southern Minnesota	1,000	1,000
6. Pedal Past Poverty	1,000	1,000
7. YMCA Youth in Government	500	500
8. Mankato Area Lancers	500	500
9. Holiday Sharing Tree	500	500
10. LEEP	500	500
11. High School Graduation Celebration	500	500
12. Boy Scouts Troop 29	500	500
13. Girl Scouts of Mankato	500	500
14. School District 77 Student Activities not funded by District including national competitions and out-of-state travel, Science Fair, et. (Mankato Area Public Schools Dist. #77)	500	500
15. Dakota Meadows Middle School Public Achievement Program (Mankato Area Public Schools Dist. #77)	500	500
16. Community Services/Education & Recreation	500	500
17. River Valley Foundation (STRIVE)	2,000	500
18. YMCA Brother Sister Program	500	500
19. Toys for Tots	500	500

20. Salvation Army	0	500
21. MAGFA Softball	500	500
22. MNMYF Football	500	500
23. Mankato United Soccer	500	500
24. Mankato Area Lacrosse Program	500	500
25. Santa Anonymous (now part of Salvation Army)	500	0
<b>TOTAL</b>	<b>15,800</b>	<b>15,500</b>



APPLICATION FOR LICENSE  
CITY OF NORTH MANKATO

TYPE OF LICENSE: Liquor

Application Fee: 500.00

BUSINESS NAME: Benderz Bar & Grill  
BUSINESS ADDRESS: 503 Belgrade Ave North Mankato  
MINNESOTA TAX I.D. # \_\_\_\_\_ FEDERAL TAX I.D. # 47-2451004

Applicant's Name: Corey Lee Velzke  
(Include full middle name)

Applicant's Social Security #: \_\_\_\_\_ Citizenship Status: Citizen

Applicant's Present Address: 1015 Quincy St.  
N. Mankato MN 56003

Length of time at this address: 2 years

Applicant's Occupation: Co. Owner Benderz Bar & Grill

Applicant's Place of Employment: Benderz Bar & Grill

Length of time so engaged: 6 mon.

Applicant's addresses and occupations for the three (3) years prior to the date of application  
(if different from above):

921 South Ave 1.5 years N. Mankato

AmeriPride 1290 S. Victory Dr. Mankato 507-345-1039 1 yr.

Lagers of Mankato 307 Raintree Rd, Mankato 507-388-2944 3 yrs

Has applicant ever been convicted of a felony, gross misdemeanor, or misdemeanor, including violation of a municipal ordinance but excluding traffic violations, and if so, the date and place of conviction and the nature of the offense:

Misdemeanor, possession of gun on School property 09/2002

List four (4) character references if applicant has not resided in the City for two (2) years prior to the date of application:



References continued ---

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

I, the applicant, understand that it is unlawful to intentionally make a false statement or omission upon this application form. Further, I understand that any false statement in such application, or any willful omission to state any information called for on such application form, shall, upon discovery of such falsehood, work an automatic refusal of license, or if already issued, shall render any license or permit issued pursuant thereto, void, and of no effect to protect me from prosecution for violation of Chapter 6, or any part hereto, of the City Code for the City of North Mankato.



Signature of Applicant

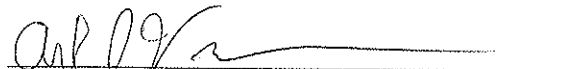
11/30/15

Date of Birth

12/8/14

Date of Signing

Subscribed and sworn to before me this  
8<sup>th</sup> day of December, 2014.

  
 City Clerk

OFFICE USE If needed:

POLICE approved ☒ not approved ☐ Date: 12-09-2014

COUNCIL ACTION approved ☐ not approved ☐ Date: \_\_\_\_\_

Application Fee paid on: \_\_\_\_\_

License Issued on: \_\_\_\_\_



Minnesota Department of Public Safety  
Alcohol and Gambling Enforcement Division (AGED)  
444 Cedar Street, Suite 222, St. Paul, MN 55101-5133  
Telephone 651-201-7507 Fax 651-297-5259 TTY 651-282-6555

**Certification of an On Sale Liquor License, 3.2% Liquor license, or Sunday Liquor License**

**Cities and Counties:** You are required by law to complete and sign this form to certify the issuance of the following liquor license types:

- 1) City issued on sale intoxicating and Sunday liquor licenses
- 2) City and County issued 3.2% on and off sale malt liquor licenses

Name of City or County Issuing Liquor License North Mankato License Period From: 11/1/15 To: 12/31/15

Circle One: New License License Transfer \_\_\_\_\_ Suspension \_\_\_\_\_ Revocation \_\_\_\_\_ Cancel \_\_\_\_\_  
(former licensee name) (Give dates)

License type: (circle all that apply) On Sale Intoxicating Sunday Liquor 3.2% On sale 3.2% Off Sale

Fee(s): On Sale License fee: \$ \_\_\_\_\_ Sunday License fee: \$ \_\_\_\_\_ 3.2% On Sale fee: \$ \_\_\_\_\_ 3.2% Off Sale fee: \$ \_\_\_\_\_

Licensee Name: Carey Lee Velzke DOB 8/30/85 Social Security # 471-06-9574  
(corporation, partnership, LLC, or Individual)

Business Trade Name Benderz Bar & Grill Business Address 503 Belgrade City North Mankato

Zip Code 56003 County Nicollet Business Phone 507-345-6336 Home Phone 507-469-2113

Home Address 1015 Quincy St. City North Mankato Licensee's MN Tax ID # 3804102

Licensee's Federal Tax ID # 47-2451004  
(To apply call IRS 800-829-4933) (To Apply call 651-296-6181)

If above named licensee is a corporation, partnership, or LLC, complete the following for each partner/officer:

Velzke LLC 8/30/1985 1015 Quincy St. W.  
Partner/Officer Name (First Middle Last) DOB Social Security # Home Address  
Mankato

(Partner/Officer Name (First Middle Last) DOB Social Security # Home Address

Partner/Officer Name (First Middle Last) DOB Social Security # Home Address

Intoxicating liquor licensees must attach a certificate of Liquor Liability Insurance to this form. The insurance certificate must contain all of the following:

- 1) Show the exact licensee name (corporation, partnership, LLC, etc) and business address as shown on the license.
- 2) Cover completely the license period set by the local city or county licensing authority as shown on the license.

Circle One: (Yes No) During the past year has a summons been issued to the licensee under the Civil Liquor Liability Law?

Workers Compensation Insurance is also required by all licensees: Please complete the following:

Workers Compensation Insurance Company Name: Hometown Auto Owners Policy # 08165702

I Certify that this license(s) has been approved in an official meeting by the governing body of the city or county.

City Clerk or County Auditor Signature \_\_\_\_\_ Date \_\_\_\_\_  
(title)

**On Sale Intoxicating liquor licensees must also purchase a \$20 Retailer Buyers Card. To obtain the application for the Buyers Card, please call 651-201-7504, or visit our website at [www.dps.state.mn.us](http://www.dps.state.mn.us).**



Minnesota Department of Public Safety  
**Alcohol and Gambling Enforcement Division (AGED)**  
444 Cedar Street, Suite 133, St. Paul, MN 55101-5133  
Telephone 651-201-7507 Fax 651-297-5259 TTY 651-282-6555  
www.dps.state.mn.us

**Application for Optional 2 AM Liquor License**

License type code: 2AM License Expiration Date \_\_\_\_\_ ID# \_\_\_\_\_  
(For Office Use Only)

Licensee Name: Velzke LLC  
Trade Name: Benders Bar & Grill  
Licensed Location Address: 503 Belgrade Ave  
City, State, Zip Code: North Mankato MN  
Business Phone: 507-345-6336

If the above named licensee is a corporation, partnership, or LLC, complete the following for each partner/officer:

Velzke LLC / Corey Lee Velzke 8/30/05 1015 Quincy St.  
Partner/Officer Name (First Middle Last) DOB Social Security # Home Address  
N. Mankato MN

Partner/Officer Name (First Middle Last) DOB Social Security # Home Address

Partner/Officer Name (First Middle Last) DOB Social Security # Home Address

Licensee must report previous 12 month on sale alcoholic beverage gross receipts by checking one of the boxes below. Next to the box you check is your 2 AM license fee. Make check payable to: **Alcohol and Gambling Enforcement Division (AGED)**. Mail this application and check to : AGED, 444 Cedar St., Suite 133, St. Paul, MN 55101-5133.

- ☐ \$300 2 AM license fee - Up to \$100,000 in on sale gross receipts for alcoholic beverages  
☐ \$750 2 AM license fee - Over \$100,000, but not over \$500,000 in on sale gross receipts for alcoholic beverages  
☐ \$1,000 2 AM license fee - Over \$500,000 in on sale gross receipts for alcoholic beverages  
☐ \$200 2 AM license fee - 3.2% On Sale Malt Liquor licensees or Set Up license holders  
☒ \$200 2 AM license fee - Did not sell alcoholic beverages for a full 12 months prior to this application

☒ Yes ☐ No Does your city or county licensing official allow the sale of alcoholic beverages until 2 AM?

City Clerk/County Auditor Signature \_\_\_\_\_ Date \_\_\_\_\_

(I certify that the city or county of \_\_\_\_\_ approves the sale of alcoholic beverages until 2 AM)

Licensee Minnesota Tax ID Number (Required) 3804102

Licensee Signature [Signature] Date 12-10-14  
(I certify that I have answered the above questions truthfully and correctly)

**Licensee: Prior to submitting this application to the Alcohol and Gambling Enforcement Division, it must be signed by your local city or county licensing official.**



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
12/04/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> HOMETOWN INSURANCE BOX 3097 BLOOMING PRAIRIE, MN 55917	<b>CONTACT NAME:</b> BRIAN <b>PHONE (A/C, No, Ext):</b> 507-345-1105 <b>FAX (A/C, No):</b> 507-345-1108 <b>E-MAIL ADDRESS:</b> <b>INSURER(S) AFFORDING COVERAGE</b> <b>INSURER A:</b> WESTERN WORLD INSURANCE COMPANY <b>INSURER B:</b> AUTO OWNERS INSURANCE COMPANY <b>INSURER C:</b> <b>INSURER D:</b> <b>INSURER E:</b> <b>INSURER F:</b>
<b>INSURED</b> VELZKE, LLC. DBA: BENDERS BAR & GRILL 503 BELGRADE AVE NORTH MANKATO MN 56003	<b>NAIC #</b>

## COVERAGES

**CERTIFICATE NUMBER:**

**REVISION NUMBER:**

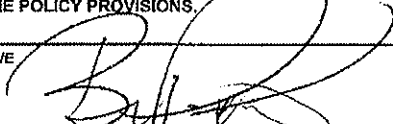
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<b>GENERAL LIABILITY</b> <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC			PGP08011225	01/01/2015	12/31/2015	EACH OCCURRENCE \$ 500,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000 MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ 500,000 GENERAL AGGREGATE \$ 1,000,000 PRODUCTS - COMP/OP AGG \$ 1,000,000 \$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTIONS						EACH OCCURRENCE \$ AGGREGATE \$ \$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N <input type="checkbox"/> N/A			08165702	01/01/2015	12/31/2015	WC STATU-TORY LIMITS <input type="checkbox"/> OTHER <input type="checkbox"/> E.L. EACH ACCIDENT \$ 100,000 E.L. DISEASE - EA EMPLOYEE \$ 100,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
A	<b>LIQUOR LIABILITY</b>			PGP08011225	01/01/2015	12/31/2015	\$500,000/500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
RESTAURANT/TAVERN

## CERTIFICATE HOLDER

## CANCELLATION

CITY OF NORTH MANKATO 1001 BELGRADE AVE NORTH MANKATO MN 56003	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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ACORD 25 (2010/05)

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# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item: 9A	Department: Finance Director	Council Meeting Date: 12/15/14																											
<b>TITLE OF ISSUE:</b> Approval of Proposed 2015 Budget and Tax Levy and the 2015-2019 Capital Improvement Plan																													
<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> The public hearing for the 2015 Proposed Budget and the 2015-2019 Capital Improvement Plan was held December 1, 2014. The attached resolutions are for Council to adopt the 2015 Budget, the 2014 Tax Levy Collectible in 2015 and the 2015-2019 Capital Improvement Plan.																													
<i>If additional space is required, attach a separate sheet</i>																													
<b>REQUESTED COUNCIL ACTION:</b> Adopt Resolutions Approving the General Fund Budget and Auxiliary Fund Budgets for Fiscal Year 2015, Resolution Approving 2014 Tax Levy Collectible in 2015, and Resolution Approving the Capital Improvement Plan 2015-2019.																													
<b>For Clerk's Use:</b>  Motion By: _____ Second By: _____  Vote Record: <table style="margin-left: 40px; border: none;"> <tr> <td style="text-align: center;">Aye</td> <td style="text-align: center;">Nay</td> <td></td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Spears</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Steiner</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Norland</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Freyberg</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Dehen</td> </tr> </table>	Aye	Nay		_____	_____	Spears	_____	_____	Steiner	_____	_____	Norland	_____	_____	Freyberg	_____	_____	Dehen	<b>SUPPORTING DOCUMENTS ATTACHED</b>  <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;">Resolution</td> <td style="text-align: center;">Ordinance</td> <td style="text-align: center;">Contract</td> <td style="text-align: center;">Minutes</td> <td style="text-align: center;">Map</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table> Other (specify) <u>Exhibit A</u> _____ _____ _____ _____	Resolution	Ordinance	Contract	Minutes	Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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RESOLUTION APPROVING THE GENERAL FUND BUDGET  
AND AUXILIARY FUND BUDGET  
FOR FISCAL YEAR 2015

BE IT RESOLVED by the City Council of the City of North Mankato, County of Nicollet, Minnesota, that the City Council approved the General Fund and Auxiliary Fund Budgets for the 2015 Fiscal Year as follows:

1. General Fund

A.	General Government	\$ 798,437
B.	Public Safety	2,128,727
C.	Public Works	1,992,559
D.	Culture-Recreation	1,518,159
E.	Other Functions	733,069
TOTAL GENERAL FUND EXPENDITURES		<u>\$ 7,170,951</u>

2. Auxiliary Fund

A.	Special Revenue Funds	746,444
B.	Port Authority Funds	688,708
C.	Debt Service Funds	3,048,866
D.	Capital Project Funds	1,022,816
E.	Enterprise Funds	5,824,100
F.	Trust and Agency Funds	<u>390,281</u>
TOTAL AUXILIARY FUND EXPENDITURES		<u>\$11,721,215</u>
TOTAL BUDGET ALL FUNDS		<u>\$18,892,166</u>

BE IT FURTHER RESOLVED, that the City Council approved the Capital Improvement Plan as included in the 2015 Budget documents.

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk

RESOLUTION APPROVING 2014 TAX LEVY, COLLECTIBLE IN 2015

BE IT RESOLVED by the City Council of the City of North Mankato, County of Nicollet, Minnesota, that the following sums of money be levied for the current year collectible in 2015, upon the taxable property in said City of North Mankato, for the following purposes:

General Fund	\$3,991,414
Port Authority Fund	75,000
Bonded Indebtedness	<u>1,530,000</u>
Total Budgeted Levy	<u>\$ 5,596,414</u>

Pursuant to M.S. 475.61, Subd. 3, the City Council and City Clerk do hereby certify and state to the County Auditor that the foregoing levy for "bonded indebtedness", when taken together with excess funds on hand in existing debt service accounts, aggregates more than sufficient monies to service all irrevocable levies previously made by the City for debt service and the Auditor therefore may reduce the amount of any additional irrevocable levies accordingly.

"Provision has been made by the City for payment of \$346,049 as the City's contributory share to the Public Employees' Retirement Fund as provided for in Minnesota Statutes Annotated, Sections 353.01 et seq." No further levy is required for this purpose.

The City Clerk is hereby instructed to transmit a certified copy of this resolution to the County Auditor of Nicollet County, Minnesota.

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk

RESOLUTION APPROVING THE  
CAPITAL IMPROVEMENT PLAN COVERING PERIOD OF 2015-2019

WHEREAS, the City of North Mankato has prepared a Capital Improvement Plan covering the period of 2015 through 2019 (Exhibit A); and

WHEREAS, during the preparation of the Capital Improvement Plan the City Council considered the following:

1. Condition of the City's existing infrastructure, including the projected need for repair or replacement,
2. Likely demand for the improvement,
3. Estimated cost of the improvement,
4. Available public resources,
5. Level of overlapping debt in the City,
6. Relative benefits and costs of alternative uses of the funds,
7. Operating costs of the proposed improvements,
8. Alternatives for providing services more efficiently through shared facilities with counties and other local governmental units; and

WHEREAS, the North Mankato City Council duly held a public hearing on the Capital Improvement Plan at 7 p.m. on December 1, 2014;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, that the Capital Improvement Plan for the period of 2015 through 2019 is hereby approved.

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

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Mayor

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City Clerk



EXHIBIT A

Five-Year Capital Improvement Schedule For Years 2015 - 2019								
Project or Activity	Strategic Program Area	2015	2016	2017	2018	2019	Estimated 5 year costs	Funding Source
Police Cruiser	Public Safety	35,000	35,000	35,000	35,000	35,000	175,000	Cash / Capital Facilities & Equipment Replacement
Park Improvements	Recreation	75,000	75,000	75,000	75,000	75,000	375,000	Cash / General Fund
General Equipment - Trucks, Skid loaders, Mowers, etc.	Infrastructure	60,000	60,000	60,000	60,000	60,000	300,000	Cash / Capital Facilities & Equipment Replacement
Pull & Repair Well Pump #6, #7, #8, #9, #5	Infrastructure	70,000	65,000	65,000	65,000	65,000	330,000	Cash / Water Fund
Sirens - Upgrade (from 2012), Plant #2, Expansion, City Shop	Public Safety	20,000	28,000	28,000	28,000		104,000	Cash / Capital Facilities & Equipment Replacement
Pavement Management Plan	Infrastructure	200,000	200,000	200,000	200,000	200,000	1,000,000	Cash / General Fund
SCBA Air Packs (Plus a \$40,000 Contribution from Relief Assn.)	Public Safety	60,000					60,000	Cash / Capital Facilities & Equipment Replacement
Highway 14 Trail from LorRay to Lake Street	Recreation	350,000					350,000	G.O. Bonds
Jetter	Infrastructure	300,000					300,000	Sewer Fund
Lookout Drive Roundabout and from Hwy 14 to Commerce	Infrastructure	780,000					780,000	Municipal State Aid
West Carlson Drive Extension	Vibrant Business / Industrial / Neighborhoods	1,150,000					1,150,000	G.O. Bonds / Special Assessments
75' Ladder Fire Truck	Public Safety		250,000				250,000	G.O. Bonds
Street Sweeper	Infrastructure		180,000				180,000	Cash / Capital Facilities & Equipment Replacement
Tractor Backhoe	Infrastructure		100,000				100,000	Cash / Capital Facilities & Equipment Replacement
Roe Crest - Lee Blvd to Marie Lane	Infrastructure		1,385,000				1,385,000	G.O. Improvement Bonds / Property Tax & Special Assessments
Loader	Infrastructure			150,000			150,000	Cash / Capital Facilities & Equipment Replacement
Rehabilitation of Filter at Plant 1	Infrastructure			350,000			350,000	Cash / Water Fund
Yearly Capital Improvement Costs	Infrastructure			-			-	G.O. Improvement Bonds / Property Tax & Special Assessments
Recoat 500K Water Tower Exterior	Infrastructure				150,000		150,000	Cash / Water Fund
Tar Distributor (Used; 1/2 Nicollet County)	Infrastructure				75,000		75,000	Cash / Capital Facilities & Equipment Replacement
Dump Truck	Infrastructure				225,000		225,000	Cash / Capital Facilities & Equipment Replacement
250 KW Portable Generator	Infrastructure				102,000		102,000	Cash / Sewer Fund
Marvin Lift Station Rehab (Control, gravity line, force main) [Installed in 1978]	Infrastructure				80,000		80,000	Cash / Sewer Fund
Yearly Capital Improvement Costs	Infrastructure				1,500,000		1,500,000	G.O. Improvement Bonds / Property Tax & Special Assessments
Yearly Capital Improvement Costs	Infrastructure				-	1,500,000	1,500,000	G.O. Improvement Bonds / Property Tax & Special Assessments
Complete Reconstruct - Cliff Court	Infrastructure				-	-	-	G.O. Improvement Bonds / Property Tax & Special Assessments
Loader	Infrastructure					150,000	150,000	
Roller	Infrastructure					30,000	30,000	
<b>Total</b>		<b>3,100,000</b>	<b>2,378,000</b>	<b>963,000</b>	<b>2,595,000</b>	<b>2,115,000</b>	<b>11,151,000</b>	
	Cash Funded	820,000	743,000	963,000	1,095,000	615,000	4,236,000	
	Financed	1,500,000	1,635,000	-	1,500,000	1,500,000	6,135,000	
	State Aid	780,000					780,000	

# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item: #9B	Department: City Engineer	Council Meeting Date: 12/15/14																												
<b>TITLE OF ISSUE:</b> Resolution Requesting Advancement of Municipal State Aid Funds Project No. 14-03 DEF Lookout Drive Roundabouts.																														
<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> In order to proceed with Project No. 14-03 Lookout Drive Roundabout the City of North Mankato must use an advance from the Municipal State Aid Street Fund to supplement the available funds in the State Aid Construction Account. The Resolution requests the Commissioner of Transportation advance financing in an amount up to \$630,000.																														
<i>If additional space is required, attach a separate sheet</i>																														
<b>REQUESTED COUNCIL ACTION:</b> Adopt Resolution Requesting Advancement of Municipal State Aid Funds Project No. 14-03 DEF Lookout Drive Roundabouts.																														
<b>For Clerk's Use:</b>  Motion By: _____ Second By: _____  Vote Record: <table style="margin-left: 40px;"> <tr> <td style="text-align: center;">Aye</td> <td style="text-align: center;">Nay</td> <td></td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Spears</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Steiner</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Norland</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Freyberg</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td>Dehen</td> </tr> </table>	Aye	Nay		_____	_____	Spears	_____	_____	Steiner	_____	_____	Norland	_____	_____	Freyberg	_____	_____	Dehen	<b>SUPPORTING DOCUMENTS ATTACHED</b>  <table style="width: 100%;"> <tr> <td style="text-align: center;">Resolution</td> <td style="text-align: center;">Ordinance</td> <td style="text-align: center;">Contract</td> <td style="text-align: center;">Minutes</td> <td style="text-align: center;">Map</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table> Other (specify) _____ _____ _____ _____		Resolution	Ordinance	Contract	Minutes	Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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RESOLUTION NO.

RESOLUTION REQUESTING ADVANCEMENT OF  
MUNICIPAL STATE AID FUNDS  
PROJECT NO. 14-03 DEF LOOKOUT DRIVE ROUNDABOUTS

WHEREAS, the City of North Mankato is planning to construct SP 150-070-001 (Lookout Drive Roundabouts) in the year 2015, which has been programmed by the ATP in the STIP or work plan for the year 2016; and

WHEREAS, the City of North Mankato is prepared to proceed with the construction of said project through the use of an advance from the Municipal State Aid Street Fund to supplement the available funds in their State Aid Construction Account;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA that the Commissioner of Transportation be and is hereby requested to approve this advance for financing SP 150-070-001 of the City of North Mankato in an amount up to \$630,000 in accordance with Minnesota Rules 8820.1500, Subp. 10b, and to authorize repayments from their state aid account or from local funds within a requested and approved repayment schedule should said project fail to receive Federal funds for any reason.

Adopted by the North Mankato City Council on December 15, 2014.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item: #9C	Department: City Engineer	Council Meeting Date: 12/15/14																											
<b>TITLE OF ISSUE:</b> Resolution Requesting Advancement of Municipal State Aid Funds Project No. 14-03 DEF Lookout Drive Reconstruction, Roundabouts and Mill/Overlay.																													
<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> In order to proceed with Project No. 14-03 Lookout Drive Roundabout the City of North Mankato must use an advance from the Municipal State Aid Street Fund to supplement the available funds in the State Aid Construction Account. The Resolution requests the Commissioner of Transportation advance financing in an amount up to \$1,580,000.																													
<i>If additional space is required, attach a separate sheet</i>																													
<b>REQUESTED COUNCIL ACTION:</b> Adopt Resolution Requesting Advancement of Municipal State Aid Funds Project No. 14-03 DEF Lookout Drive Reconstruction, Roundabouts and Mill/Overlay.																													
<b>For Clerk's Use:</b>  Motion By: _____ Second By: _____  Vote Record: <table style="margin-left: 40px;"> <tr> <td style="width: 40px;">Aye</td> <td style="width: 40px;">Nay</td> <td></td> </tr> <tr> <td>_____</td> <td>_____</td> <td>Spears</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>Steiner</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>Norland</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>Freyberg</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>Dehen</td> </tr> </table>	Aye	Nay		_____	_____	Spears	_____	_____	Steiner	_____	_____	Norland	_____	_____	Freyberg	_____	_____	Dehen	<b>SUPPORTING DOCUMENTS ATTACHED</b>  <table style="width: 100%;"> <tr> <td style="text-align: center;">Resolution</td> <td style="text-align: center;">Ordinance</td> <td style="text-align: center;">Contract</td> <td style="text-align: center;">Minutes</td> <td style="text-align: center;">Map</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table> Other (specify) _____ _____ _____ _____	Resolution	Ordinance	Contract	Minutes	Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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RESOLUTION NO.

RESOLUTION REQUESTING ADVANCEMENT OF  
MUNICIPAL STATE AID FUNDS  
PROJECT NO. 14-03 DEF LOOKOUT DRIVE  
RECONSTRUCION, ROUNDABOUTS AND MILL/OVERLAY

WHEREAS, the City of North Mankato is planning to construct SP 150-116-009 (Lookout Drive Reconstruction, Roundabouts and Mill/Overlay) in the year 2015, which has been programmed by the ATP in the STIP or work plan for the year 2018; and

WHEREAS, the City of North Mankato is prepared to proceed with the construction of said project through the use of an advance from the Municipal State Aid Street Fund to supplement the available funds in their State Aid Construction Account;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, that the Commissioner of Transportation be and is hereby requested to approve this advance for financing SP 150-115-009 of the City of North Mankato in an amount up to \$1,580,000 in accordance with Minnesota Rules 8820.1500, Subp. 10b, and to authorize repayments from their state aid account or from local funds within a requested and approved repayment schedule should said project fail to receive Federal funds for any reason.

Adopted by the North Mankato City Council on December 15, 2014.

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Mayor

ATTEST:

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City Clerk

# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item: #9D	Department: City Engineer	Council Meeting Date: 12/15/14																																	
<b>TITLE OF ISSUE:</b> Resolution Requesting Advancement of Municipal State Aid Funds Project No. 14-03 DEF Lookout Drive.																																			
<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> In order to proceed with Project No. 14-03 Lookout Drive Roundabout the City of North Mankato must use an advance from the Municipal State Aid Street Fund to supplement the available funds in the State Aid Construction Account.																																			
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<b>REQUESTED COUNCIL ACTION:</b> Adopt Resolution Requesting Advancement of Municipal State Aid Funds Project No. 14-03 DEF Lookout Drive.																																			
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**RESOLUTION NO.**

**RESOLUTION REQUESTING ADVANCEMENT  
OF MUNICIPAL STATE AID FUNDS  
PROJECT NO. 14-03 DEF LOOKOUT DRIVE**

WHEREAS, the City of North Mankato is planning to implement Municipal State Aid Street Project(s) in 2015 which will require State Aid funds in excess of those available in its State Aid Construction Account; and

WHEREAS, said municipality is prepared to proceed with the construction of said project(s) through the use of an advance from the Municipal State Aid Street Fund to supplement the available funds in their State Aid Construction Account; and

WHEREAS, the advance is based on the following determination of estimated expenditures:

Account Balance as of date 12/3/2014	(\$245,217.28)
Less estimated disbursements:	
Project #SP150-116-009	\$885,000
Project #SP150-070-001	\$215,000
Project #SP150-116-009	\$500,000
Bond Principle (if any)	\$190,000
Total Estimated Disbursements	\$1,790,000
Advance Amount (amount in excess of acct balance)	\$1,790,000

WHEREAS, repayment of the funds so advanced will be made in accordance with the provisions of Minnesota Statutes 162.14, Subd. 6 and Minnesota Rules, Chapter 8820.1500, Subp. 10b;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, that the Commissioner of Transportation be and is hereby requested to approve this advance for financing approved Municipal State Aid Street Project(s) of the City of North Mankato in an amount up to \$1,790,000. I hereby authorize repayments from subsequent accruals to the Municipal State Aid Street Construction Account of said Municipality from future year allocations until fully repaid.

Adopted by the North Mankato City Council on December 15, 2014.

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Mayor

ATTEST:

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City Clerk



# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item #9E	Department: City Engineer	Council Meeting Date: 12/15/14																																	
<b>TITLE OF ISSUE:</b> Resolution Awarding Bid for Project No. 08-07B, Well House No. 9.																																			
<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> See attached letter from City Engineer.																																			
<i>If additional space is required, attach a separate sheet</i>																																			
<b>REQUESTED COUNCIL ACTION:</b> Adopt Resolution Awarding Bid for Project No. 08-07B, Well House No. 9.																																			
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RESOLUTION NO.

RESOLUTION AWARDING BID FOR  
PROJECT NO. 08-07B, WELL HOUSE NO. 9

WHEREAS, pursuant to an advertisement for bids concerning Project No. 08-07B, Well House No. 9, five (5) bids were received, opened, and tabulated according to law, and

WHEREAS, the following bids were received complying with the advertisement:

KHC Construction, Inc.	\$ 1,257,000.00
Project One Construction, Inc	\$966,543.00
Rice Lake Construction Group	\$952,600.00
WEB Construction, Inc.	\$862,800.00
Municipal Builders, Inc.	\$827,000.00

WHEREAS, Municipal Builders, Inc. is the lowest responsible bidder;

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

1. The City Council hereby awards the bid to Municipal Builders, Inc. in the amount of \$827,000.00.
2. The City Council hereby rejects bids from KHC Construction, Inc., Project One Construction, Inc, Rice Lake Construction Group and WEB Construction, Inc.
3. The Mayor and City Clerk are hereby authorized and directed to enter into a contract with Municipal Builders, Inc. of Andover, MN in the name of the City of North Mankato, for such improvement according to the plans and specifications approved by the City Council and on file in the Office of the City Clerk.
4. The City Clerk is hereby authorized and directed to retain the deposits of the successful bidder until a contract has been signed.

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

\_\_\_\_\_  
Mayor

Attest:

\_\_\_\_\_  
City Clerk



# BOLTON & MENK, INC.®

## Consulting Engineers & Surveyors

1960 Premier Drive • Mankato, MN 56001-5900

Phone (507) 625-4171 • Fax (507) 625-4177

www.bolton-menk.com

December 10, 2014

Mr. John Harrenstein, City Administrator  
City of North Mankato  
1001 Belgrade Ave.  
North Mankato, MN 56003

RE: Bid Evaluation – Construction of Well House No. 9  
North Mankato, Minnesota  
Project No. M12.040015

Dear John,

Five (5) bids were received on December 10, 2014 for the Construction of Well House No. 9.

As shown in the attached Bid Tabulation, the bids ranged from \$827,000.00 to \$1,257,000. The lowest responsive and responsible bid was received from Municipal Builders, Inc. of Andover, Minnesota, for \$827,000.00.

The engineer's estimate for the well and well house construction was \$1,385,000. Previously, the City Council accepted the bid from Mark J. Traut Co. for \$450,898.00 for the construction of the well.

If Municipal Builders bid is accepted, the as-bid construction cost for the project will be \$1,277,898, which is \$107,102 less than the engineer's estimate.

Municipal Builders, Inc. has completed construction of water treatment facilities for the following cities:

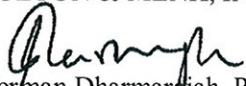
- City of Edina, Minnesota
- City of East Bethel, Minnesota
- City of Champlin, Minnesota
- City of Mora, Minnesota
- City of Wayzata, Minnesota
- City of Isanti, Minnesota

A list of project references provided by Municipal Builders, Inc. is attached.

I recommend the project for constructing the well house and the transmission main be awarded to Municipal Builders, Inc. for a bid price of \$827,000.00.

Respectfully Submitted,

BOLTON & MENK, INC.

  
Herman Dharmarajah, Ph.D., P.E.  
Senior Principal Engineer

HD:bj

Enclosures:

- Bid Tabulation
- Project References submitted by Municipal Builders, Inc.

cc: Dan Sarff – Bolton & Menk, Inc.



## BID TABULATION

**Project Location:** City of North Mankato, Minnesota  
**Project Title:** Construction of Well House No. 9  
**Bid Day/Date:** Wednesday, December 10, 2014  
**Bid Time:** 10:00 a.m.

**Project No.:** M12.040015  
**Addendum(s):** No. 1 – 12/4/2014  
No. 2 – 12/8/2014  
No. 3 – 12/9/2014

BIDDERS	AMOUNT BID	BID BOND	ADDENDUMS
1. Municipal Builders, Inc.	\$827,000.00	X	X
2. WEB Construction, Inc.	\$862,800.00	X	X
3. Rice Lake Construction Group	\$952,600.00	X	X
4. Project One Construction, Inc.	\$966,543.00	X	X
5. KHC Construction, Inc.	\$1,257,000.00	X	X

*DESIGNING FOR A BETTER TOMORROW*  
Bolton & Menk is an equal opportunity employer  
[www.bolton-menk.com](http://www.bolton-menk.com)

BD 5/6/14

#### SECTION 00412 -- PROJECT REFERENCES

Below is a listing of the most recent projects that meet the following minimum contractor qualifications:

**MINIMUM CONTRACTOR QUALIFICATIONS:** The Bidder shall have experience as a General Contractor in the successful completion of at least three municipal water or wastewater treatment plants within the last five (5) years.

1. Contracting Agency City of Edina  
Description of Work (indicate rehab or new construction) New Construction  
Type of Treatment Plant (Water or Wastewater) and Capacity (gallons per minute or MGD) 6.34 MGD Water Treatment Plant No. 6  
Agency Representative Paul Herubin of AECOMM  
Title Resident Engineer Phone 612-376-2457 Contract Completion Date 07/12
2. Contracting Agency City of East Bethel  
Description of Work (indicate rehab or new construction) New Construction  
Type of Treatment Plant (Water or Wastewater) and Capacity (gallons per minute or MGD) 2.88 MGD Water Treatment Plant No. 1  
Agency Representative Craig Jochum of Hakanson Anderson  
Title Project Engineer Phone 763-427-5860 Contract Completion Date 02/12
3. Contracting Agency City Of Champlin  
Description of Work (indicate rehab or new construction) New Construction  
Type of Treatment Plant (Water or Wastewater) and Capacity (gallons per minute or MGD) 1.44 MGD Water Treatment Plant No. 2  
Agency Representative Joe Ward of WSB  
Title Project Engineer Phone 763-512-5253 Contract Completion Date 07-11
4. Contracting Agency City Of Mora  
Description of Work (indicate rehab or new construction) Rehab  
Type of Treatment Plant (Water or Wastewater) and Capacity (gallons per minute or MGD) 2.88 MGD Water Treatment Plant  
Agency Representative Doug Klamerous of SEH  
Title Project Engineer Phone 651-490-2000 Contract Completion Date 07-10

\*\*\*\* END OF SECTION \*\*\*\*

## LIST OF PROJECT REFERENCES

Below is a listing of the six (5) most recent projects of a similar nature to this project that the Bidder has completed.

1. Contracting Agency City of Wayzata, Minnesota  
Description of Work 2.09 MGD Water Treatment Plant No. 3  
Agency Representative Kurt Johnson of Bonestroo  
Title Project Engineer Phone 651-636-4600 Date of Contract 03-09  
Contract Price \$3,834,000 Date of Completion 05-10  
Owner Dave Dudinsky 952-404-5300
2. Contracting Agency City of Isanti, Minnesota  
Description of Work 4.02 MGD Water Treatment Plant No. 2  
Agency Representative Paul Saffert of Bolton & Menk  
Title Project Engineer Phone 763-433-2851 Date of Contract 08-08  
Contract Price \$4,020,000 Date of Completion 10-09  
Owner Pat Meyer 763-772-5856
3. Contracting Agency City of North Branch, Minnesota  
Description of Work 3.6 MGD Water Treatment Plant No. 2  
Agency Representative Kevin Newman of WSB  
Title Project Engineer Phone 763-541-1700 Date of Contract 4-06  
Contract Price \$6,600,500 Date of Completion 05-07  
Owner Russ Good 651-674-7100
4. Contracting Agency City of Princeton, Minnesota  
Description of Work 2.02 MGD Water Treatment Plant No.2  
Agency Representative Steve Nelson on Bolton & Menk  
Title Project Engineer Phone 763-433-2851 Date of Contract 8-07  
Contract Price \$3,095,000 Date of Completion 6-08  
Owner Dave Thompson 763-389-2252
5. Contracting Agency City of Blaine, Minnesota  
Description of Work 2.9 MGD Water Treatment Plant No.3  
Agency Representative Brian Zinnel of Progressive Consulting Engineers  
Title Project Engineer Phone 763-560-9133 Date of Contract 10-06  
Contract Price \$2,806,000 Date of Completion 7-07  
Owner Mike Ulrich 763-286-1559



# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item: #9F	Department: City Engineer	Council Meeting Date: 12/15/14																												
<b>TITLE OF ISSUE: Resolution Adopting Water Supply Plan.</b>																														
<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> In order to approve the PFA loanThe Minnesota Public Facilities Authority requires that the City Council adopt a Water Supply Plan which has been approved by the Department of Natural Resources.																														
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<b>REQUESTED COUNCIL ACTION: Adopt Resolution Adopting Water Supply Plan.</b>																														
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RESOLUTION NO.

RESOLUTION ADOPTING  
WATER SUPPLY PLAN

WHEREAS, the City of North Mankato is a public water supplier that services more than 1,000 people and is required by Minnesota Statute Section 103G.291 to have a Water Supply Plan (WSP) approved by the Department of Natural Resources; and

WHEREAS, the WSP is a 10-year plan that addresses existing and future water sources; existing and projected demands; adequacy of the water supply system and planned improvements; natural resource impacts or limitations; emergency preparedness; water conservation and demand reduction measures and allocation priorities that are consistent with Minnesota Statute Section 103G.261; and

WHEREAS, the City of North Mankato's Water Supply Plan, following the adoption of the City of North Mankato's water conservation rates, was approved by the Department of Natural Resources;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA to adopt the Water Supply Plan (See Exhibit A-City of North Mankato Water Emergency and Water Conservation Plans).

Adopted by the City Council of the City of North Mankato on December 15, 2014.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk





# **CITY OF NORTH MANKATO**

## **Water Emergency and Water Conservation Plans**

**DEPARTMENT OF NATURAL RESOURCES - DIVISION OF WATERS and  
METROPOLITAN COUNCIL  
WATER EMERGENCY AND CONSERVATION PLANS**

These guidelines are divided into four parts. The first three parts, Water Supply System Description and Evaluation, Emergency Response Procedures and Water Conservation Planning apply statewide. Part IV, relates to comprehensive plan requirements that apply only to communities in the Seven-County Twin Cities Metropolitan Area. If you have questions regarding water emergency and conservation plans, please call (651) 259-5703 or (651) 259-5647 or e-mail your question to [wateruse@dnr.state.mn.us](mailto:wateruse@dnr.state.mn.us). Metro Communities can also direct questions to the Metropolitan Council at [watersupply@metc.state.mn.us](mailto:watersupply@metc.state.mn.us) or (651) 602-1066.

DNR Water Appropriation Permit Number(s)	754230
Name of Water Supplier	City of North Mankato
Address	1001 Belgrade Avenue, North Mankato
Contact Person	Duane Rader
Title	Water Superintendent
Phone Number	507-625-4141
E-Mail Address	<a href="mailto:drader@northmankato.com">drader@northmankato.com</a>

**PART I. WATER SUPPLY SYSTEM DESCRIPTION AND EVALUATION**

The first step in any water supply analysis is to assess the current status of demand and supplies. Information in Part I, can be used in the development of Emergency Response Procedures and Conservation Plans.

**A. ANALYSIS OF WATER DEMAND.**

Fill in Table 1 for the past 10 years water demand. If your customer categories are different than the ones listed in Table 1, please note the changes below.

Wholesale deliveries are city and construction use.

**TABLE 1 Historic Water Demand**

Year	Total Population	Population Served	Total Connections	Residential Water Sold (MG)	C/I/I Water Sold (MG)	Wholesale Deliveries (MG)	Total Water Sold (MG)	Total Water Pumped (MG)	Percent Unmetered/Unaccounted	Average Demand (MGD)	Maximum Demand (MGD)	Residential gallons/capita/day	Total gallons/capita/day
1996	11340	11340	3562	305	73	29	378	468	13.03	1.28	2.41	74	113
1997	11561	11561	3618	293	73	29	366	470	15.95	1.29	2.72	69	111
1998	11680	11680	3669	302	78	33	380	464	10.99	1.27	2.09	71	109
1999	11764	11764	3796	306	85	36	389	471	9.76	1.29	2.10	71	110
2000	11844	11844	3960	359	83	42	441	472	-2.33	1.29	2.32	83	109
2001	11798	11798	4115	345	106	38	450	513	4.87	1.41	3.09	80	119
2002	12054	12054	5120	388	70	44	458	464	-8.18	1.27	2.24	88	105
2003	12208	12208	5316	371	76	36	447	500	3.40	1.37	2.56	83	112
2004	12429	12429	5455	354	77	36	431	474	1.47	1.30	2.20	78	104
2005	12489	12489	5632	341	89	39	430	495	5.25	1.36	2.67	75	109

**The negative numbers in the unmetered/unaccounted water are due to construction and renovation of the Water plants during 2000 and 2002.**

**MG** – Million Gallons      **MGD** – Million Gallons per Day      **C/I/I-** Commercial, Industrial, Institutional

**Residential.** Water used for normal household purposes, such as drinking, food preparation, bathing, washing clothes and dishes, flushing toilets, and watering lawns and gardens.

**Institutional.** Hospitals, nursing homes, day care centers, and other facilities that use water for essential domestic requirements. This includes public facilities and public metered uses. You may want to maintain separate institutional water use records for emergency planning and allocation purposes.

**Commercial.** Water used by motels, hotels, restaurants, office buildings, commercial facilities, both civilian and military.

**Industrial.** Water used for thermoelectric power (electric utility generation) and other industrial uses such as steel, chemical and allied products, food processing, paper and allied products, mining, and petroleum refining.

**Wholesale Deliveries.** Bulk water sales to other public water suppliers.

**Unaccounted.** Unaccounted for water is the volume of water withdrawn from all sources minus the volume sold.

**Residential Gallons per Capita per Day** = total residential sales in gallons/population served/365 days      **Total Gallons per Capita per Day** = total water withdrawals/population served/365 days

**NOTE:** Non-essential water uses defined by Minnesota Statutes 103G.291, include lawn sprinkling, vehicle washing, golf course and park irrigation and other non-essential uses. Some of the above categories also include non-essential uses of water.

**Water Use Trends.** Discuss factors that influence trends in water demand (i.e. growth, weather, industry, conservation). If appropriate, include a discussion of other factors that affect daily water use, such as use by non-resident commuter employees or large water consuming industry.

Although the City of North Mankato has seen continued growth in both our residential and commercial connections, our overall usage has declined due to the overall effort of the community to be more conservation minded.

**TABLE 2 Large Volume Users - List the top 10 largest users.**

Customer	Gallons per year	% of total annual use
Camelot Court	14,484,000	3.3
Cliff Viessman Incorporated	6,809,700	1.6
Coloplast Corporation	6,673,600	1.6
Best Western Hotel	6,608,000	1.5
Thin Film Technology Corporation	5,348,000	1.2
Four Seasons Truck Wash	4,672,800	1.1
Fine Impressions Envelope Div.	3,958,750	.9
Carlson Craft Social	3,234,900	.8
Hoover Estates	3,169,000	.7
Carlson Craft Commercial	2,615,600	.6

## B. TREATMENT AND STORAGE CAPACITY.

**TABLE 3(A) Water Treatment**

<b>Water Treatment Plant Capacity</b>	5,184,000 Gallons per day
Describe the treatment process used (ie, softening, chlorination, fluoridation, Fe/Mn removal, reverse osmosis, coagulation, sedimentation, filtration, others). Also, describe the annual amount and method of disposal of treatment residuals, if any.	
This city currently has a removal system that includes radium and iron removal. Components consist of detention basins and green sand filters. We do chlorination, fluoridation to State standards. We also add phosphates for lead and copper control in our system.	

**TABLE 3(B) Storage Capacity - List all storage structures and capacities.**

<b>Total Storage Capacity</b>		<b>Average Day Demand (average of last 5 years)</b>
2,222,445 Gallons		1,344,009 Gallons per day
Type of Structure	Number of Structures	Gallons
Elevated Storage	3	850,000
Ground Storage	4	1,372,445
Other:		

**C. WATER SOURCES.** List all groundwater, surface water and interconnections that supply water to the system. Add or delete lines to the tables as needed.

**TABLE 4(A) Total Water Source Capacity for System** (excluding emergency connections)

<b>Total Capacity of Sources</b>	3640	Gallons per minute
<b>Firm Capacity (largest pump out of service)</b>	1440	Gallons per minute

**TABLE 4(B) Groundwater Sources** - Copies of water well records and well maintenance information should be included with the public water supplier's copy of the plan in Attachment A.

Well # or name	Unique Well Number	Year Installed	Well & Casing Depth (ft)	Well Diameter (in)	Capacity (GPM)	Geologic Unit	Status
5	209823	1958	680 ft/285 ft	8	1000	Mt. Simon	Emergency
6	209821	1959	687 ft/204 ft	10	1400	Mt. Simon	Active
7	112207	1976	860 ft/420 ft	10	1400	Mt. Simon	Active
8	514943	1986	845 ft/614 ft	10	1400	Mt. Simon	Active

Status: Active use, Emergency, Standby, Seasonal, Peak use, etc.

GPM – Gallons per Minute

Geologic Unit: Name of formation(s), which supplies water to the well

**TABLE 4(C) Surface Water Sources**

Intake ID	Resource name	Capacity (GPM/MGD)

GPM – Gallons per Minute      MGD – Million Gallons per Day

**TABLE 4(D) Wholesale or Retail Interconnections** - List interconnections with neighboring suppliers that are used to supply water on a **regular basis** either wholesale or retail.

Water Supply System	Capacity (GPM/MGD)	Wholesale or retail
N/A		

GPM – Gallons per Minute      MGD – Million Gallons per Day

**TABLE 4(E) Emergency Interconnections** - List interconnections with neighboring suppliers or private sources that can be used to supply water on an emergency or occasional basis. Suppliers that serve less than 3,300 people can leave this section blank, but must provide this information in Section II C.

Water Supply System	Capacity (GPM/MGD)	Note any limitations on use
Mankato Water System	1500GPM / 2,160,000 MGD	Must Request Use
Wis-Pak Bottling	900 GPM / 1,296,000 MGD	Temporary Pipe Modifications

GPM – Gallons per Minute      MGD – Million Gallons per Day

## D. DEMAND PROJECTIONS

**TABLE 5 Ten Year Demand Projections**

Year	Population Served	Average Day Demand (MGD)	Maximum Day Demand (MGD)	Projected Demand (MGY)
2006	12621	1,388,310	3.12	506,733,150
2007	12755	1,403,050	3.16	512,113,250
2008	12890	1,417,900	3.19	517,533,500
2009	13027	1,432,970	3.22	523,034,050
2010	13165	1,448,150	3.25	528,574,750
2011	13305	1,463,550	3.28	534,195,750
2012	13446	1,479,060	3.31	539,856,900
2013	13589	1,494,790	3.35	545,598,350
2014	13733	1,510,630	3.39	551,379,950
2015	13879	1,526,690	3.43	557,241,850

MGD – Million Gallons per Day      MGY – Million Gallons per Year

**Projection Method.** Describe how projections were made, (assumptions for per capita, per household, per acre or other methods used).

The population was projected by the average population growth of 1.06% from 1995-2005 which was added yearly. Although the Combined Average Day demand was 77.27 gallons per resident per day the past 10 years, we calculate usage at 111 gallons. The 111 gallons was determined by adding the average of 77.27 gallons per person for residential use, also added to the daily demand was the average of commercial, institutional and industrial use the last 10 years which was 230,000 gallons a day and the use accounted by the City which is 100,000 gallons per day. Maximum day demand was determined taking the Maximum day demand the past 10 years which was 3.09 MGD in 2001, and adding the projected population growth of 1.06% each year.

## E. RESOURCE SUSTAINABILITY

**Sustainable water use:** use of water to provide for the needs of society, now and in the future, without unacceptable social, economic, or environmental consequences.

**Monitoring.** Records of water levels should be maintained for all production wells and source water reservoirs/basins. Water level readings should be taken monthly for a production well or observation well that is representative of the wells completed in each water source formation. **If water levels are not currently measured each year, a monitoring plan that includes a schedule for water level readings must be submitted as Attachment B.**

**TABLE 6 Monitoring Wells - List all wells being measured.**

Unique well number	Type of well (production, observation)	Frequency of Measurement (daily, monthly etc.)	Method of Measurement (steel tape, SCADA etc.)
209823	Production	Yearly	Drawdown Meter
209821	Production	Monthly	Scada/Drexelbrook
112207	Production	Monthly	Scada/Drexelbrook
514943	Production	Monthly	Scada/Drexelbrook

**Water Level Data.** Summarize water level data including seasonal and long-term trends for each ground and/or surface water source. If water levels are not measured and recorded on a routine basis then provide the static water level (SWL) when the well was constructed and a current water level measurement for each production well. Also include all water level data taken during well and pump maintenance.

We began monitoring drawdown with Drexelbrook in 2002.

**Ground Water Level Monitoring** – DNR Waters in conjunction with federal and local units of government maintain and measure approximately 750 observation wells around the state. Ground water level data are available online [www.dnr.state.mn.us/waters](http://www.dnr.state.mn.us/waters). Information is also available by contacting the Ground Water Level Monitoring Manager, DNR Waters, 500 Lafayette Road, St. Paul, MN 55155-4032 or call (651) 259-5700.

**Natural Resource Impacts.** Indicate any natural resource features such as calcareous fens, wetlands, trout streams, rivers or surface water basins that are or could be influenced by water withdrawals from municipal production wells. Also indicate if resource protection thresholds have been established and if mitigation measures or management plans have been developed.

N/A

**Sustainability.** Evaluate the adequacy of the resource to sustain current and projected demands. Describe any modeling conducted to determine impacts of projected demands on the resource.

We currently are reviewing and documenting static water level and drawdown with our Scada system. No modeling has been conducted.

**Source Water Protection Plans.** The emergency procedures in this plan are intended to comply with the contingency plan provisions required in the Minnesota Department of Health's (MDH) Wellhead Protection (WHP) Plan and Surface Water Protection (SWP) Plan.

<b>Date WHP Plan Adopted:</b>	North Mankato is listed with #569. Currently due to the work load of the State, they are working with communities under number 100. Terry Bovee, Principle Planner for the Department of Health of Source Water Protection, stated North Mankato is termed a non-vulnerable community. Information about our wells can be found at <a href="http://www.health.state.mn.us/divs/eh/water/swp/swa/index.html">www.health.state.mn.us/divs/eh/water/swp/swa/index.html</a>
<b>Date for Next WHP Update:</b>	Terry stated we will probably be contacted by him in 2010 or 2011 to begin working on our plan.
<b>SWP Plan:</b>	In Process   Completed <input checked="" type="checkbox"/> Not Applicable



## F. CAPITAL IMPROVEMENT PLAN (CIP)

**Adequacy of Water Supply System.** Are water supply installations, treatment facilities and distribution systems adequate to sustain current and projected demands? ☒ Yes No If no, describe any potential capital improvements over the next ten years and state the reasons for the proposed changes (CIP Attachment ).

We are scheduled to replace our 100,000 gallon tower with a 500,000 gallon tower in 2008 to obtain adequate storage for the continued growth of North Mankato.

**Proposed Water Sources.** Does your current CIP include the addition of new wells or intakes?

☐ Yes ☒ No If yes, list the number of new installations and projected water demands from each for the next ten years. Plans for new production wells must include the geologic source formation, well location, and proposed pumping capacity.

**Proposed Water Source Alternatives.** If new water sources are being proposed, describe alternative sources that were considered and any possibilities of joint efforts with neighboring communities for development of supplies.

**Preventative Maintenance.** Long-term preventative programs and measures will help reduce the risk of emergency situations. Identify sections of the system that are prone to failure due to age, materials or other problems. This information should be used to prioritize capital improvements, preventative maintenance, and to determine the types of materials (pipes, valves, couplings, etc.) to have in stock to reduce repair time.

We currently have a program in place to have our wells pulled, inspected and renovated every 6 years. Well 8 was pulled in 2004 and Well 7 in 2005. In our capital improvement schedule we are planning on pulling Well 5 in 2007 and Well 6 in 2009. Our infrastructure rehabilitation schedule is primarily based on assessments of age and problems in that area. (Ex. Main breaks.) The Water Department stocks all essential parts necessary to repair the various sizes and materials found in the distribution system. This includes hydrants, valves, cross, tees, repair sleeves and any other crucial part.

## PART II. EMERGENCY RESPONSE PROCECURES

Water emergencies can occur as a result of vandalism, sabotage, accidental contamination, mechanical problems, power failures, drought, flooding, and other natural disasters. The purpose of emergency planning is to develop emergency response procedures and to identify actions needed to improve emergency preparedness. In the case of a municipality, these procedures should be in support of, and part of, an all-hazard emergency operations plan. If your community already has written procedures dealing with water emergencies we recommend that you use these guidelines to review and update existing procedures and water supply protection measures.

### Federal Emergency Response Plan

Section 1433(b) of the Safe Drinking Water Act as amended by the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 (Public Law 107-188, Title IV – Drinking Water Security and Safety) requires community water suppliers serving over 3,300 people to prepare an Emergency Response Plan. **Community water suppliers that have completed the Federal Emergency Response Plan and submitted the required certification to the U.S. Environmental Protection Agency have satisfied Part II, Sections A, B, and C of these guidelines and need only provide the information below regarding the emergency response plan and source water protection plan and complete Sections D (Allocation and Demand Reduction Procedures), and E (Enforcement).**

Provide the following information regarding your completed Federal Emergency Response Plan:

Emergency Response Plan	Contact Person	Contact Number
Emergency Response Lead	Marion Haayer	507-625-4141
Alternate Emergency Response Lead	Richard Peterson	507-625-4141
Emergency Response Plan Certification Date	May 12, 2004	

**Operational Contingency Plan.** An operational contingency plan that describes measures to be taken for water supply mainline breaks and other common system failures as well as routine maintenance is recommended for all utilities. Check here ☒ if the utility has an operational contingency plan. At a minimum a contact list for contractors and supplies should be included in a water emergency telephone list.

*Communities that have completed Federal Emergency Response Plans should skip to Section D.*

## EMERGENCY RESPONSE PROCEDURES

- A. Emergency Telephone List.** A telephone list of emergency contacts must be included as Attachment \_\_\_\_\_ to the plan (complete template or use your own list). The list should include key utility and community personnel, contacts in adjacent communities, and appropriate local, state and federal emergency contacts. Please be sure to verify and update the contacts on the emergency telephone list on a regular basis (once each year recommended). In the case of a municipality, this information should be contained in a notification and warning standard operating procedure maintained by the warning point for that community. Responsibilities and services for each contact should be defined.
- B. Current Water Sources and Service Area.** Quick access to concise and detailed information on water sources, water treatment, and the distribution system may be needed in an emergency. System operation, water well and maintenance records should be maintained in a central secured location so that the records are accessible for emergency purposes and preventative maintenance. A detailed map of the system showing the treatment plants, water sources, storage facilities, supply lines, interconnections, and other information that would be useful in an emergency should also be readily available. Check here ☐ if these records and maps exist and staff can access the documents in the event of an emergency.
- C. Procedure for Augmenting Water Supplies.** List all available sources of water that can be used to augment or replace existing sources in an emergency. In the case of a municipality, this information should be contained in a notification and warning standard operating procedure maintained by the warning point for that community. Copies of cooperative agreements should be maintained with your copy of the plan and include in Attachment \_\_\_\_\_. Be sure to include information on any physical or chemical problems that may limit interconnections to other sources of water. Approvals from the MN Department of Health are required for interconnections and reuse of water.

**TABLE 7 (A) Public Water Supply Systems** – List interconnections with other public water supply systems that can supply water in an emergency.

Water Supply System	Capacity (GPM/MGD)	Note any limitations on use
City of Mankato	1500 GPM 2,160,000 MGD	Must Request Use

GPM – Gallons per Minute      MGD – Million Gallons per Day

**TABLE 7 (B) - Private Water Sources** – List other sources of water available in an emergency.

Name	Capacity (GPM/MGD)	Note any limitations on use
Wispak	900 GPM 1,296,000 MGD	Temporary Pipe Modifications

GPM – Gallons per Minute      MGD – Million Gallons per Day

**SEE ATTACHMENT C – MAP WITH WATER OUTSIDE WATER SOURCES**

**D. Allocation and Demand Reduction Procedures.** The plan must include procedures to address gradual decreases in water supply as well as emergencies and the sudden loss of water due to line breaks, power failures, sabotage, etc. During periods of limited water supplies public water suppliers are required to allocate water based on the priorities established in Minnesota Statutes 103G.261.

**Water Use Priorities (Minnesota Statutes 103G.261)**

**First Priority.** Domestic water supply, excluding industrial and commercial uses of municipal water supply, and use for power production that meets contingency requirements.

*NOTE:* Domestic use is defined (MN Rules 6115.0630, Subp. 9), as use for general household purposes for human needs such as cooking, cleaning, drinking, washing, and waste disposal, and uses for on-farm livestock watering excluding commercial livestock operations which use more than 10,000 gallons per day or one million gallons per year.

**Second Priority.** Water uses involving consumption of less than 10,000 gallons per day.

**Third Priority.** Agricultural irrigation and processing of agricultural products.

**Fourth Priority.** Power production in excess of the use provided for in the contingency plan under first priority.

**Fifth Priority.** Uses, other than agricultural irrigation, processing of agricultural products, and power production.

**Sixth Priority.** Non-essential uses. These uses are defined by Minnesota Statutes 103G.291 as lawn sprinkling, vehicle washing, golf course and park irrigation, and other non-essential uses.

List the statutory water use priorities along with any local priorities (hospitals, nursing homes, etc.) in Table 8. Water used for human needs at hospitals, nursing homes and similar types of facilities should be designated as a high priority to be maintained in an emergency. Local allocation priorities will need to address water used for human needs at other types of facilities such as hotels, office buildings, and manufacturing plants. The volume of water and other types of water uses at these facilities must be carefully considered. After reviewing the data, common sense should dictate local allocation priorities to protect domestic requirements over certain types of economic needs. In Table 8, list the priority ranking, average day demand and demand reduction potential for each customer category (modify customer categories if necessary).

**Table 8 Water Use Priorities**

Customer Category	Allocation Priority	Average Day Demand (GPD)	Demand Reduction Potential (GPD)
Residential	1	934,365	467,182
Institutional	1		
Commercial	2	218,388	109,194
Industrial	3		
Irrigation	4		
Wholesale	5	106,849	106,849
Non-essential	6		
	<b>TOTALS</b>	1,259,602	683,225

GPD – Gallons per Day

**E. Enforcement.** Minnesota Statutes require public water supply authorities to adopt and enforce water conservation restrictions during periods of critical water shortages.

**Public Water Supply Appropriation During Deficiency.  
Minnesota Statutes 103G.291, Subdivision 1.**

Declaration and conservation.

- (a) If the governor determines and declares by executive order that there is a critical water deficiency, public water supply authorities appropriating water must adopt and enforce water conservation restrictions within their jurisdiction that are consistent with rules adopted by the commissioner.
- (b) The restrictions must limit lawn sprinkling, vehicle washing, golf course and park irrigation, and other nonessential uses, and have appropriate penalties for failure to comply with the restrictions.

An ordinance that has been adopted or a draft ordinance that can be quickly adopted to comply with the critical water deficiency declaration must be included in the plan (include with other ordinances in Attachment 7 for Part III, Item 4). Enforcement responsibilities and penalties for non-compliance should be addressed in the critical water deficiency ordinance.

Sample regulations are available at [www.dnr.state.mn.us/waters](http://www.dnr.state.mn.us/waters)

**Authority to Implement Water Emergency Responses.** Emergency responses could be delayed if city council or utility board actions are required. Standing authority for utility or city managers to implement water restrictions can improve response times for dealing with emergencies. Who has authority to implement water use restrictions in an emergency?

☒ Utility Manager

☒ City Manager

City Council or Utility Board

Other (describe):

**Emergency Preparedness.** If city or utility managers do not have standing authority to implement water emergency responses, please indicate any intentions to delegate that authority. Also indicate any other measures that are being considered to reduce delays for implementing emergency responses.

### PART III. WATER CONSERVATION PLAN

Water conservation programs are intended to reduce demand for water, improve the efficiency in use and reduce losses and waste of water. Long-term conservation measures that improve overall water use efficiencies can help reduce the need for short-term conservation measures. Water conservation is an important part of water resource management and can also help utility managers satisfy the ever-increasing demands being placed on water resources.

Minnesota Statutes 103G.291, requires public water suppliers to implement demand reduction measures before seeking approvals to construct new wells or increases in authorized volumes of water. Minnesota Rules 6115.0770, require water users to employ the best available means and practices to promote the efficient use of water. Conservation programs can be cost effective when compared to the generally higher costs of developing new sources of supply or expanding water and/or wastewater treatment plant capacities.

**A. Conservation Goals.** The following section establishes goals for various measures of water demand. The programs necessary to achieve the goals will be described in the following section.

<b>Unaccounted Water</b> (calculate five year averages with data from Table 1)		
Average annual volume unaccounted water for the last 5 years	24,181,600	gallons
Average percent unaccounted water for the last 5 years	4.65	percent
AWWA recommends that unaccounted water not exceed 10%. Describe goals to reduce unaccounted water if the average of the last 5 years exceeds 10%.		

<b>Residential Gallons Per Capita Demand (GPCD)</b>		
Average residential GPCD use for the last 5 years (use data from Table 1)	81	GPCD
In 2002, average residential GPCD use in the Twin Cities Metropolitan Area was 75 GPCD. Describe goals to reduce residential demand if the average for the last 5 years exceeds 75 GPCD.		
The residential demand exceeds the average GPCD, in part due to the dry weather conditions in southern Minnesota and the installation of irrigation especially in newer homes constructed. We will remind customers of water conservation practices in our City newsletter to help reduce consumption.		

<b>Total Per Capita Demand:</b> From Table 1, is the trend in overall per capita demand over the past 10 years <input checked="" type="checkbox"/> increasing or <input type="checkbox"/> decreasing? If total GPCD is increasing, describe the goals to lower overall per capita demand or explain the reasons for the increase.	
Total per capita demand has increased by irrigation demands, along with the increase of population and commercial businesses. We will remind customers of water conservation practices in our City newsletter to help reduce consumption.	

<b>Peak Demands</b> (calculate average ratio for last five years using data from Table 1)	
Average maximum day to average day ratio	1.9
If peak demands exceed a ratio of 2.6, describe the goals for lowering peak demands.	

6. **Retrofitting Programs.** Education and incentive programs aimed at replacing inefficient plumbing fixtures and appliances can help reduce per capita water use as well as energy costs. It is recommended that communities develop a long-term plan to retrofit public buildings with water efficient plumbing fixtures and that the benefits of retrofitting be included in public education programs. You may also want to contact local electric or gas suppliers to see if they are interested in developing a showerhead distribution program for customers in your service area.

A study by the AWWA Research Foundation (Residential End Uses of Water, 1999) found that the average indoor water use for a non-conserving home is 69.3 gallons per capita per day (gpcd). The average indoor water use in a conserving home is 45.2 gpcd and most of the decrease in water use is related to water efficient plumbing fixtures and appliances that can reduce water, sewer and energy costs. In Minnesota, certain electric and gas providers are required (Minnesota Statute 216B.241) to fund programs that will conserve energy resources and some utilities have distributed water efficient showerheads to customers to help reduce energy demands required to supply hot water.

**Retrofitting Programs.** Describe any education or incentive programs to encourage the retrofitting of inefficient plumbing fixtures (toilets, showerheads, faucets, and aerators) or appliances (washing machines).

We are currently working toward our goal of 100% adherence.

**Plan Approval.** Water Emergency and Conservation Plans must be approved by the Department of Natural Resources (DNR) every ten years. Please submit plans for approval to the following address:

DNR Waters  
Water Permit Programs Supervisor  
500 Lafayette Road  
St. Paul, MN 55155-4032

or Submit electronically to  
[wateruse@dnr.state.mn.us](mailto:wateruse@dnr.state.mn.us).

**Adoption of Plan.** All DNR plan approvals are contingent on the formal adoption of the plan by the city council or utility board. Please submit a certificate of adoption (example available) or other action adopting the plan.

Metropolitan Area communities are also required to submit these plans to the Metropolitan Council. Please see PART IV. ITEMS FOR METROPOLITAN AREA PUBLIC SUPPLIERS.

**ATTACHMENT A**  
**WELL RECORDS AND**  
**WELL MAINTENANCE INFORMATION**



[illegible]

**Well 5**

**Rehabilitation – 1995**

**Performed by  
Traut Wells**

<u>Quantity</u>	<u>Unit</u>	<u>Description</u>
14	EA	9' x 11-1/4" x 8" .322 wall column T & C
1	EA	4' x 11-1/4" x 8" .322 wall column T & C
1	EA	Packing box bushing
1	LS	Sandblast & paint discharge head
1	EA	1-1/2" x 60" .416 SS headshaft T & C
14	EA	1-1/2" x 120" .416 SS lineshaft T & C w/SLV
1	EA	1-1/2" x 60" .416 SS lineshaft T & C w/SLV
15	EA	Bronze retainers
15	EA	Rubber bearings
1	Set	Bronze bowl bearings (All)
8	EA	Bronze wear ring
1	EA	Bowl shaft .416 SS
1	EA	8" x 10' suction pipe .322

SUBTOTAL - PART B

#### C. WELL REPAIR

<u>Quantity</u>	<u>Unit</u>	<u>Description</u>
1	LS	Mobilization/Demobilization
25	CY	Ball sand from well
160	LF	Furnish and install 1-inch PVC line for well level measuring

## **Well 6**

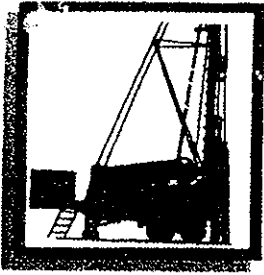
**Rehabilitation – 2000**

**Performed by  
Traut Wells**

**Rehabilitation – 2003**

**Performed by  
Keys Well Drilling**

RECEIVED OCT 17 2003

**INVOICE****Keys Well Drilling Company**

413 Lexington Parkway North  
 St. Paul, MN 55104-4696  
 Phone 651-646-7871 Fax 651-641-0216  
 Email jkeys@keyswell.com

DATE

NUMBER

10/09/2003

2003123

To: City of North Mankato  
 1001 Belgrade Ave  
 PO Box 2055  
 North Mankato, MN 56003-

For Job: 2003123

Customer PO #

North Mankato #6

PR #6

AR Code

Quantity  
U/M

01	Pull pump & inspect	1.0000
	LS	
02	Wire brush casing	1.0000
	LS	
03	Reinstall pump	1.0000
	LS	
04	Shop Time	19.0000
	HR	
05	10"x10' T&C ClmnPipe	6.0000
	EA	
06	SS head shaft	1.0000
	EA	
07	Rubber brng insert	19.0000
	EA	
08	SS slves (Lineshaft)	19.0000
	EA	
09	1" PVC pipe	190.0000
	FT	
10	Gould Bowl assembly	1.0000
	EA	
11	Motor repair	1.0000
	LS	

## **Well 7**

**Rehabilitation – 1998**

**Performed by  
Bergerson - Caswell**

**Rehabilitation – 2005**

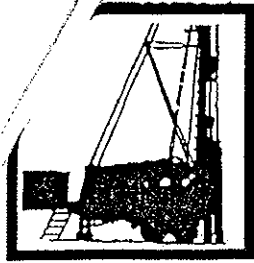
**Performed by  
Keys Well Drilling**

04:43PM

FROM-KEYS WELL DRILLING

+651 641 0216

T-287 P.002/003 F-974



# Keys Well Drilling Company

1156 Homer Street  
 St Paul, MN 55116-3232  
 Phone 651-646-7871 Fax 651-641-0216  
 Email jkeys@keyswell.com

DATE

NUMBER

12/21/2005

2005077-1

For Job: 2005077

Customer PO #

74425

North Mankato

Pump Repair #7

To: City of North Mankato  
 1001 Belgrade Ave  
 PO Box 2055  
 North Mankato, MN 56003-

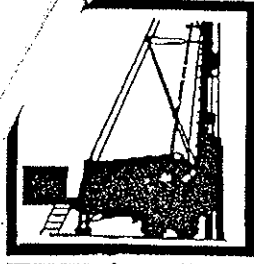
AR Code		Quantity U/M
01	Remove & Reinstall Pump	1.0000
	LS	
01A	Motor Maintenance	1.0000
	LS	
01C	Motor Guide Bearings	1.0000
	LS	
02A	Column Pipe 10"	350.0000
	LF	
02B	Tail Pipe	1.0000
	LS	
03A	1-11/16 Lineshaft SS	130.0000
	LF	
03B	Headshaft	1.0000
	EA	
03C	Discharge Head Bearing	1.0000
	LS	
03D	Packing	1.0000
	LS	
03E	Lineshaft Sleeves	28.0000
	EA	
03F	Lineshaft Couplings	13.0000
	EA	

/5 04:43PM

FROM-KEYS WELL DRILLING

+651 641 0216

T-287 P.003/003 F-974



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12/21/2005

2005077-1

For Job: 2005077

Customer PO #

74425

North Mankato

Pump Repair #7

To: City of North Mankato  
 1001 Belgrade Ave  
 PO Box 2055  
 North Mankato, MN 56003-

AR Code		Quantity U/M
03G	Lineshaft Bearings	35.0000
	EA	
03I	Shop	220.0000
	LF	
03IA	Sandblast & Paint	1.0000
	EA	
03J	Epoxy Paint Column	1.0000
	LS	
03K	Epoxy Paint Couplings	1.0000
	LS	
03L	Epoxy Paint Bowl Assembly	1.0000
	LS	
05A	10" Slow Bleeder Ck Valve	1.0000
	LS	
05B	New Bowl Assembly	1.0000
	EA	
05C	Deduct for SS	-1.0000
	LS	

Gn  
 Re  
 TC



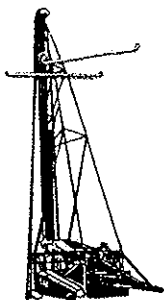
## **Well 8**

**Rehabilitation – 1997**

**Performed by  
Keys Well Drilling**

**Rehabilitation – 2004**

**Performed by  
Bergerson - Caswell**



# BERGERSON - CASWELL INC.

Commercial • Municipal • Residential  
Geothermal • Irrigation  
Submersible & Turbine Pumps  
Environmental Drillers

Well Drilling, Abandonment & Repair Since 1948



Certified Well Drillers  
Certified Pump Installers

October 25, 2004

## CITY OF NORTH MANKATO

Attn: Mr. Rich Peterson  
P.O. Box 2055  
North Mankato, MN 56002

(507) 381-6604  
(507) 625-4151

## RE: INVOICE FOR WELL PUMP #8 MAINTENANCE INSPECTION 2004

Dear Mr. Peterson;

Bergerson Caswell Inc. appreciates the opportunity to assist you with your well and pump needs. As requested, we have removed, reconditioned, and reinstalled your well Pump #8. Below is a cost breakdown of the materials and services provided during this project, based on the quotation we offered the City July 13, 2004.

### PROJECT COST

Labor & Equipment to remove, inspect, and reinstall owner's pump:

- 1) Pump Motor.
  - General Maintenance and bearing replacement
- 2) Column Pipe
  - Replace 340'x 10" column pipe @ 46.00 ft
- 3) Pump Shafts and components
  - Replace head bushing/ bearing
  - Replace packing
  - Install Shaft sleeve on base shaft, 1 each @ \$70.00/each
  - Install shaft sleeve @ \$25.00/each
  - Replace 1 shaft coupling @ \$60.00/each (1.5"x 10 tpi. SS)
  - Replace 34 each Spider bearing inserts @ \$30.00/each
  - Recondition discharge head (Sandblast & paint, gaskets)
  - Replace gasket in air release, and add union in pre-lube line
  - Sandblast & Paint Column Pipe ( 2 part Epoxy)
  - Sandblast & Paint Column Couplings ( 2 part Epoxy)
  - Sandblast & Paint Pump Bowl ( 2 part Epoxy)
- 4) Pump Bowl assembly( 4 stage 14 M Fairbanks 1400 gpm @ 345'TDH)
  - Replace pump bowl assembly with Goulds 12 CHC 5 stage bowl assembly
  - Designed to produce 1100 GPM @ 350'TDH
  - Shop Labor to clean & straighten line shaft 17.5 hrs @ \$65.00/hr

### TOTAL PROJECT INVOICE AMOUNT

I have enclosed a performance curve for the pump that was replaced, as well as the installation /start up performance test while operating into your system.

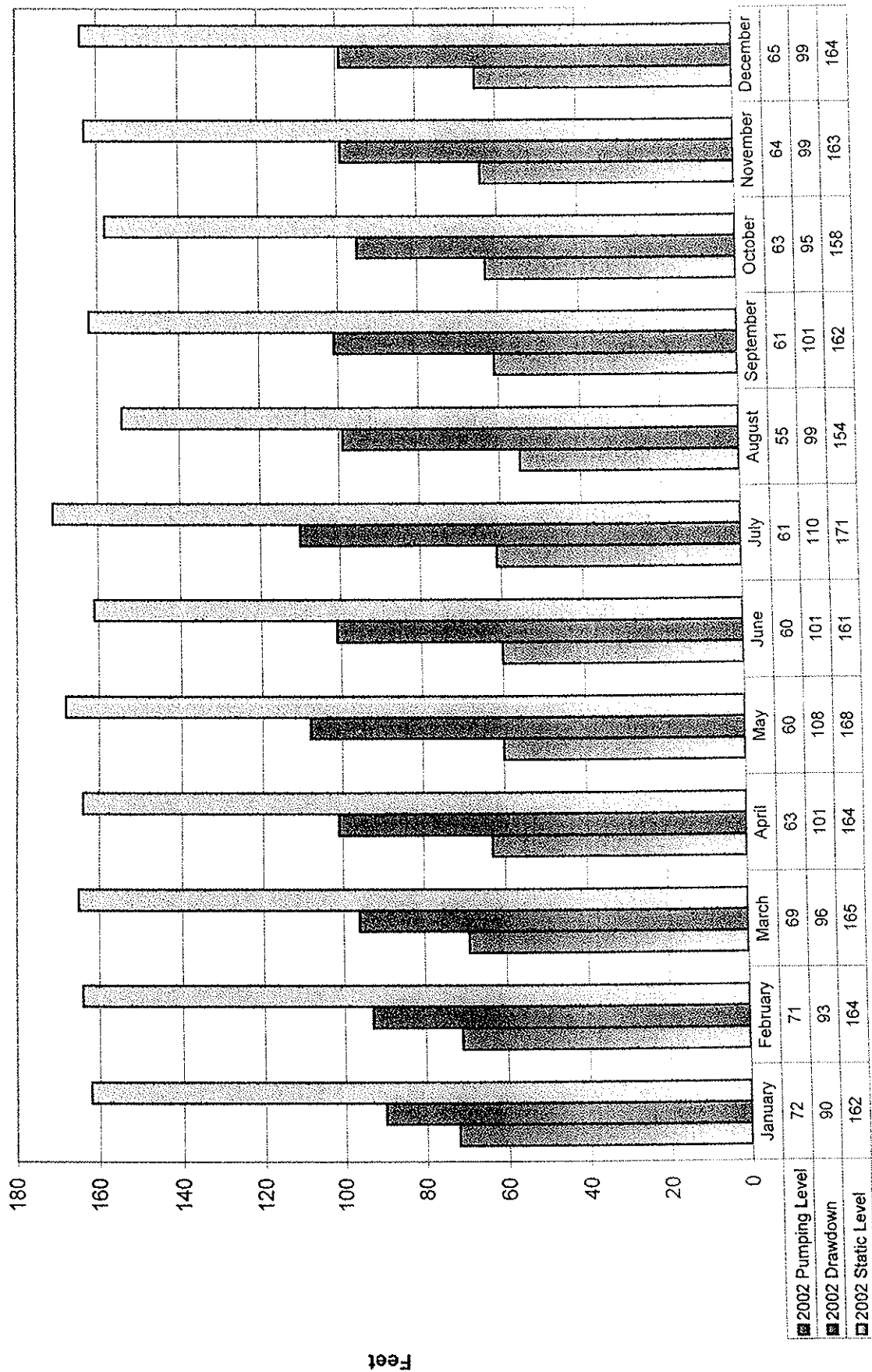
If you have any questions, require additional information, or would like to discuss this project, please do not hesitate to contact us at (763) 479-3121, cell # (612) 369-3652.

Sincerely, **BERGERSON CASWELL INC.** Tim Berquam Project Manager

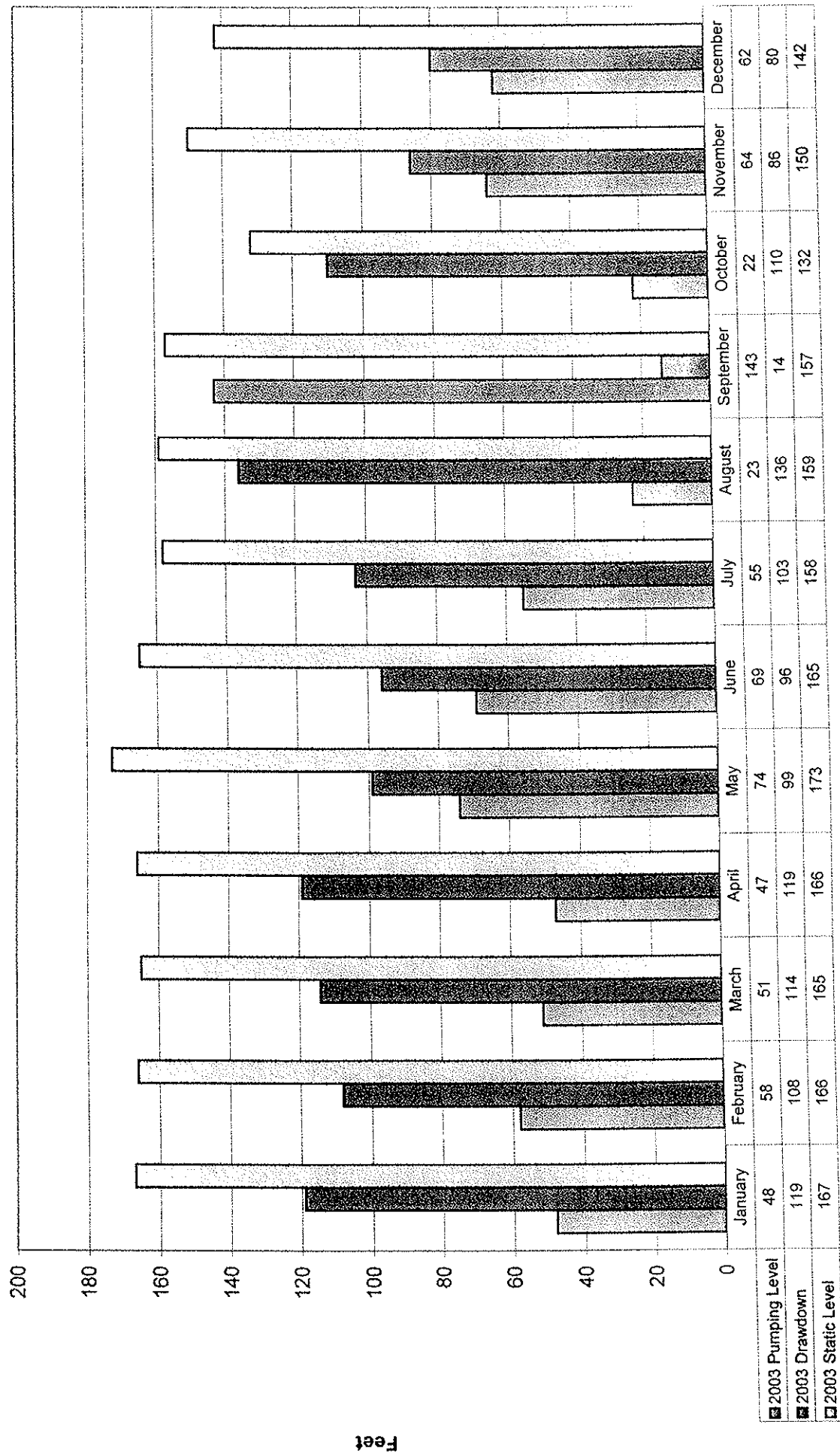
**ATTACHMENT B**  
**WELL LEVEL READINGS**

<b>Well 6</b>			
<b>2002</b>			
	Pumping Level	Drawdown	Static Level
January	72	90	162
February	71	93	164
March	69	96	165
April	63	101	164
May	60	108	168
June	60	101	161
July	61	110	171
August	55	99	154
September	61	101	162
October	63	95	158
November	64	99	163
December	65	99	164
<b>2003</b>			
	Pumping Level	Drawdown	Static Level
January	48	119	167
February	58	108	166
March	51	114	165
April	47	119	166
May	74	99	173
June	69	96	165
July	55	103	158
August	23	136	159
September	143	14	157
October	22	110	132
November	64	86	150
December	62	80	142
<b>2004</b>			
	Pumping Level	Drawdown	Static Level
January	71	74	145
February	81	68	149
March	71	79	150
April	68	95	163
May	80	69	149
June	75	71	146
July	82	80	162
August	82	63	145
September	84	80	164
October	78	69	147
November	89	63	152
December	88	65	153
<b>2005</b>			
	Pumping Level	Drawdown	Static Level
January	84	70	154
February	86	67	153
March	89	66	155
April	79	77	156
May	77	78	155
June	83	67	150
July	76	82	158
August	79	68	147
September	80	71	151
October	80	67	147
November	89	65	154
December	85	67	152

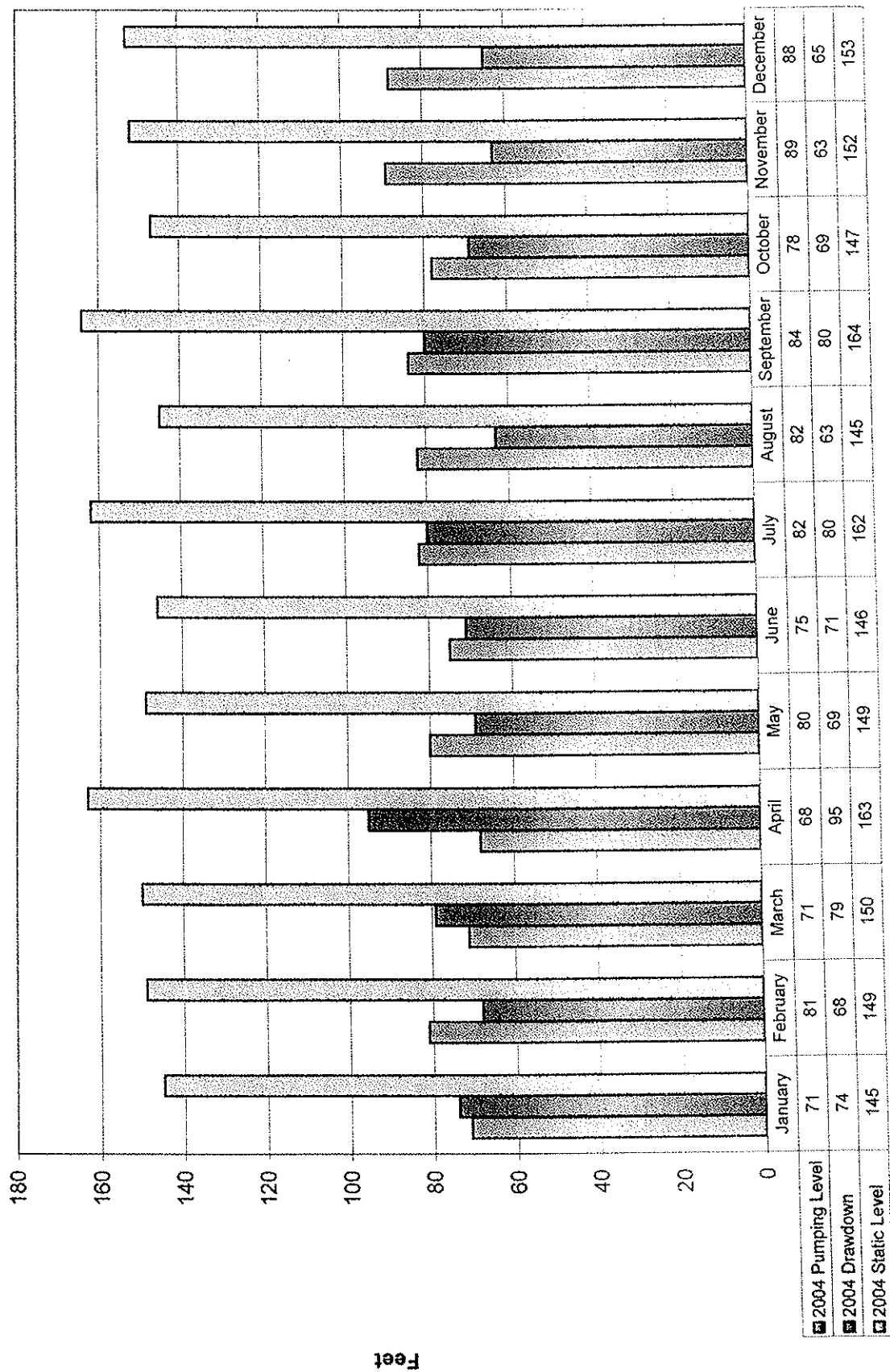
# Well 6 - 2002



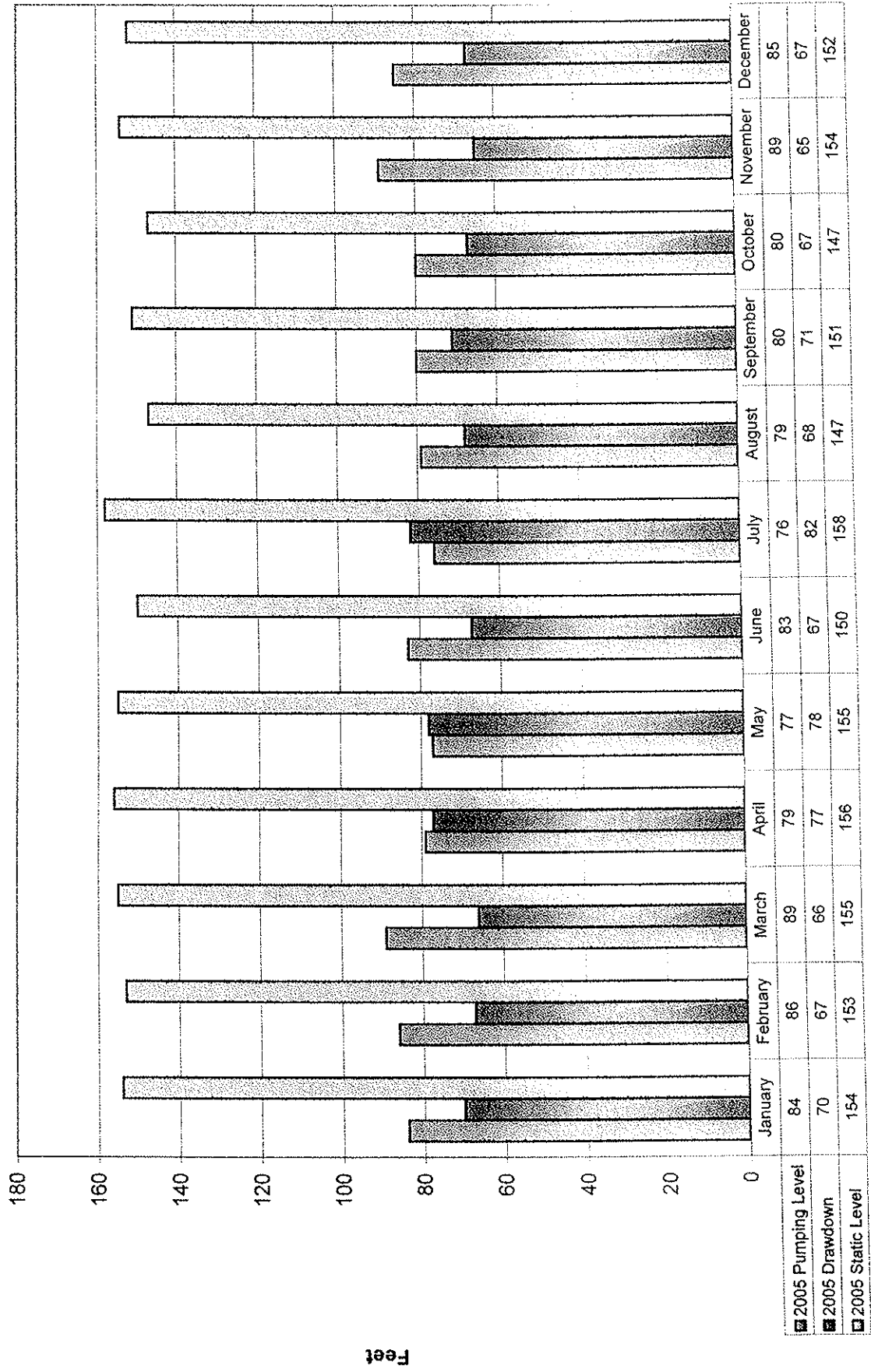
# Well 6 - 2003



# Well 6 - 2004



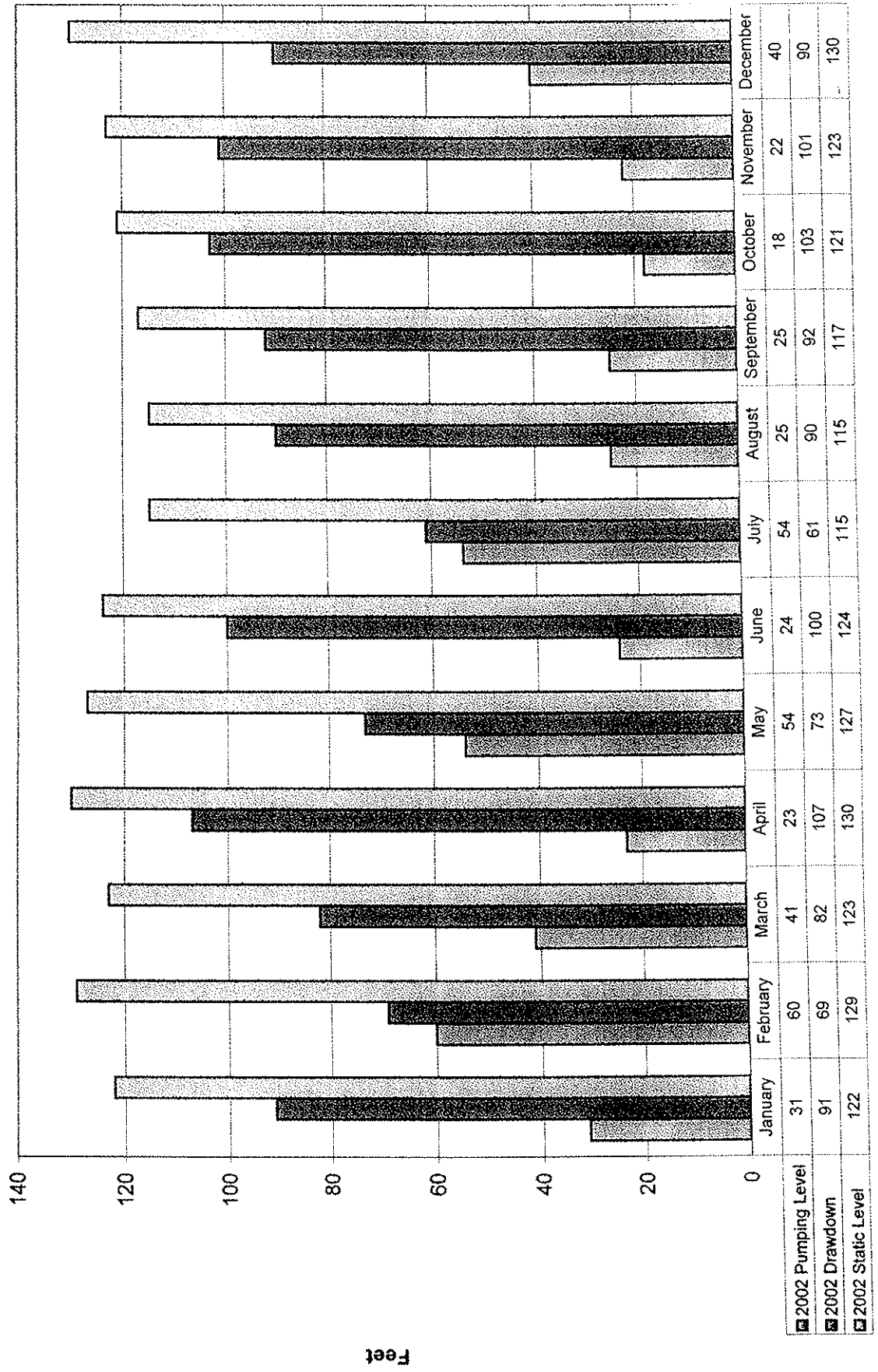
# Well 6 - 2005



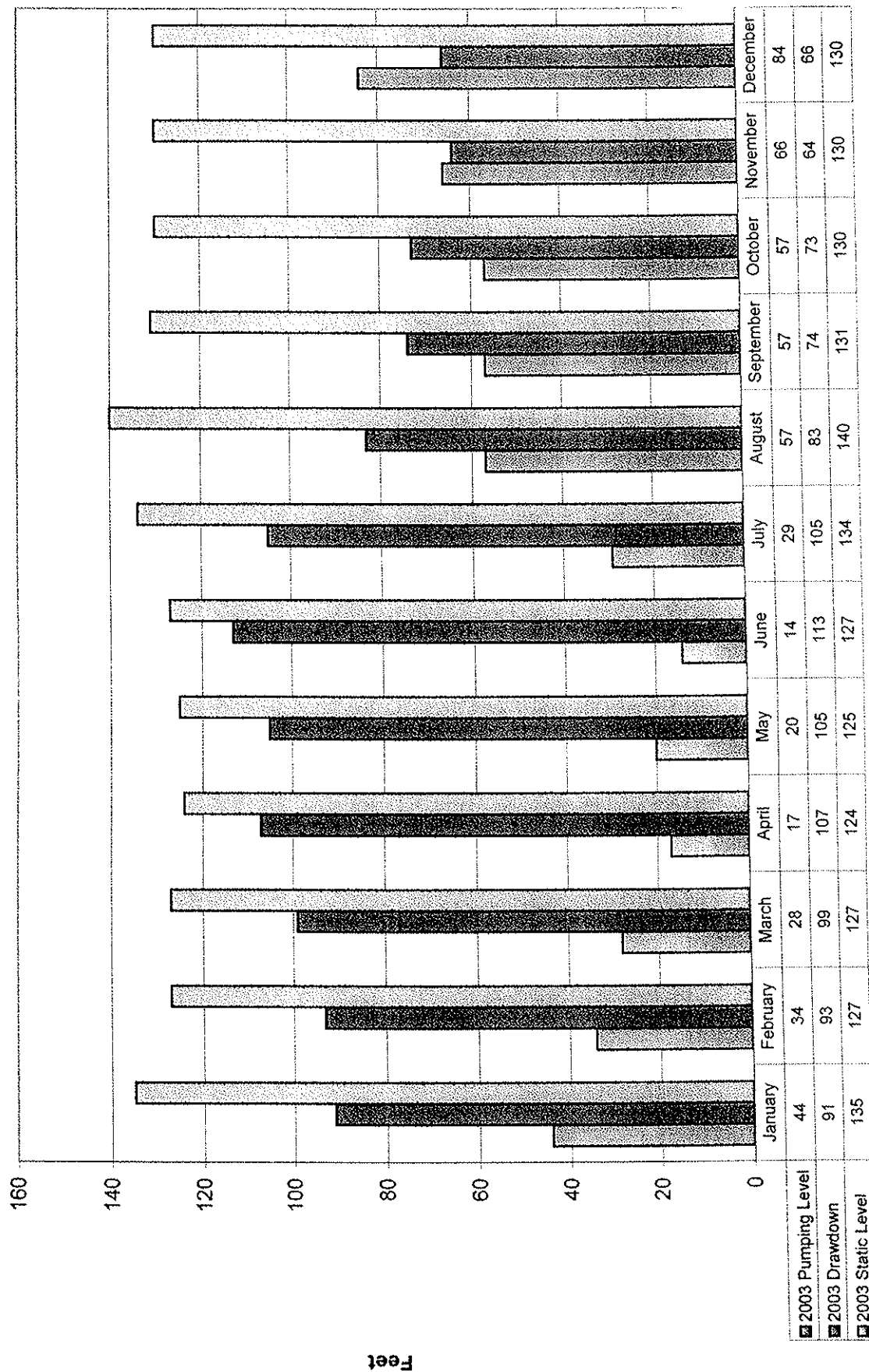


<b>Well 7</b>			
<b>2002</b>			
	Pumping Level	Drawdown	Static Level
January	31	91	122
February	60	69	129
March	41	82	123
April	23	107	130
May	54	73	127
June	24	100	124
July	54	61	115
August	25	90	115
September	25	92	117
October	18	103	121
November	22	101	123
December	40	90	130
<b>2003</b>			
	Pumping Level	Drawdown	Static Level
January	44	91	135
February	34	93	127
March	28	99	127
April	17	107	124
May	20	105	125
June	14	113	127
July	29	105	134
August	57	83	140
September	57	74	131
October	57	73	130
November	66	64	130
December	84	66	130
<b>2004</b>			
	Pumping Level	Drawdown	Static Level
January	60	69	129
February	72	74	146
March	69	67	136
April	71	75	146
May	75	65	140
June	81	60	141
July	69	79	148
August	75	66	141
September	83	65	148
October	74	70	144
November	90	60	150
December	85	68	153
<b>2005</b>			
	Pumping Level	Drawdown	Static Level
January	80	72	152
February	81	68	149
March	78	68	146
April	74	70	144
May	72	72	144
June	71	69	140
July	69	74	143
August	71	66	137
September	84	48	132
October	82	48	130
November	<b>Well Pulled</b>		
December	36	88	124

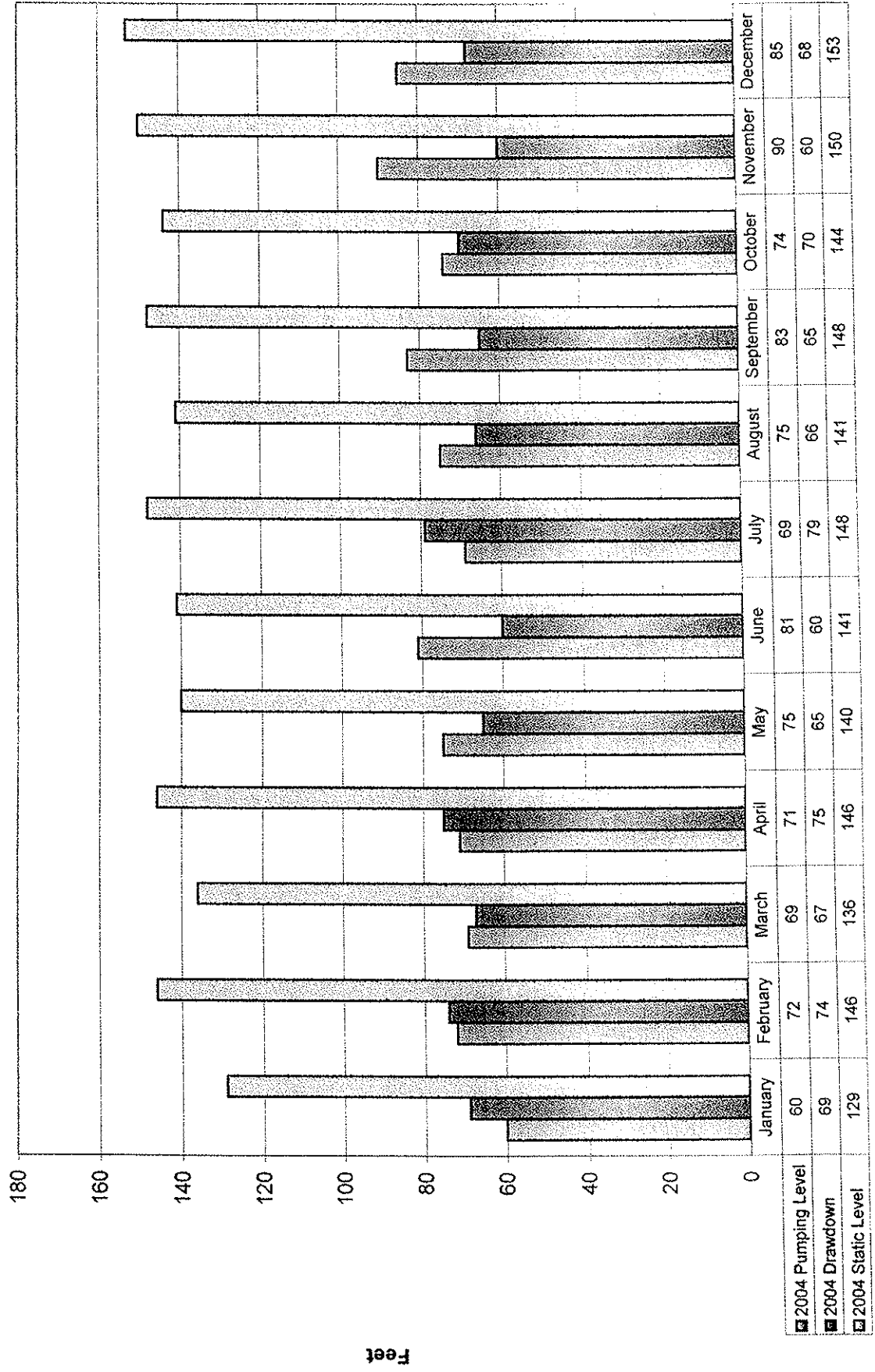
# Well 7 - 2002



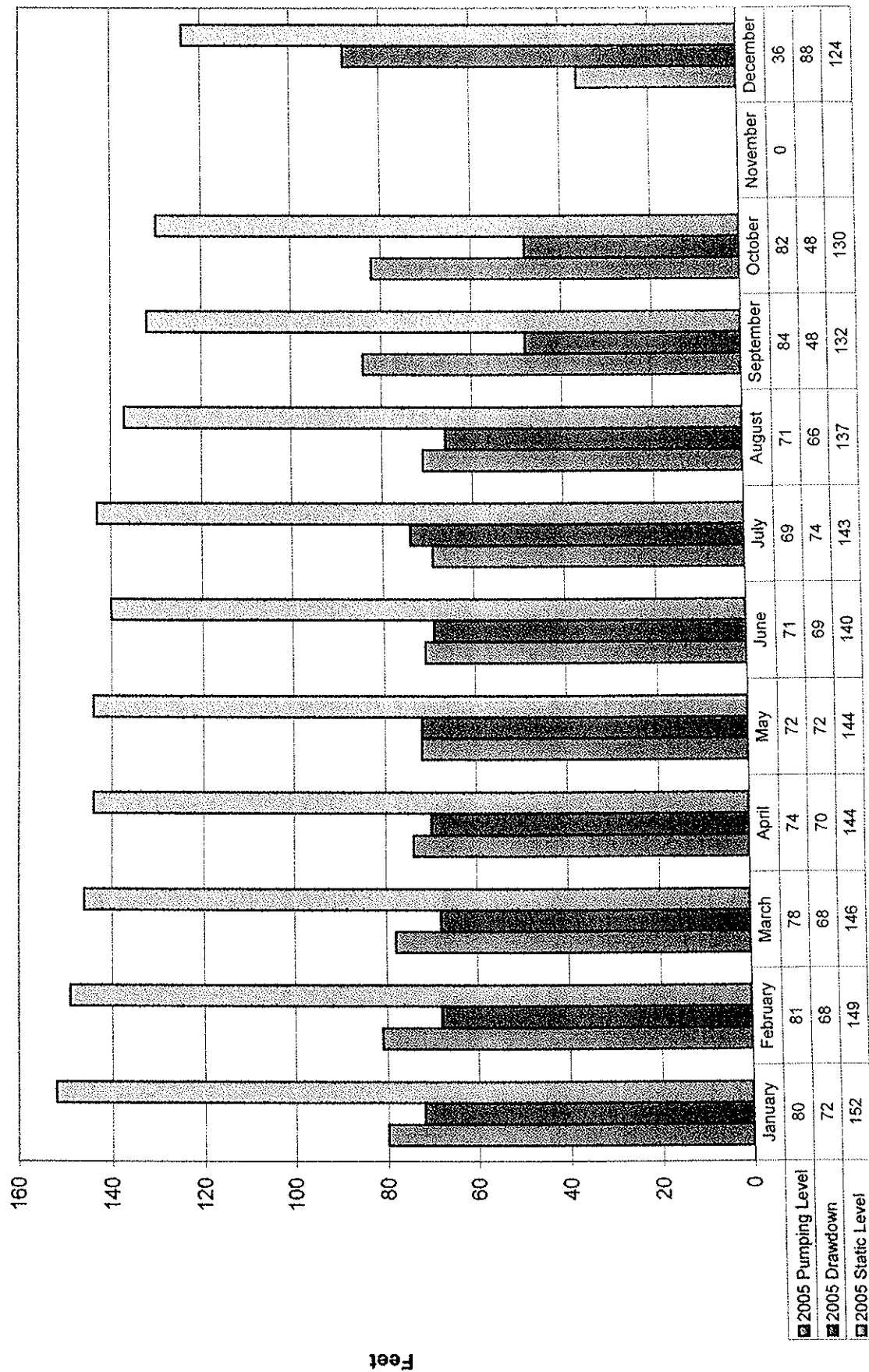
# Well 7 - 2003



# Well 7 - 2004

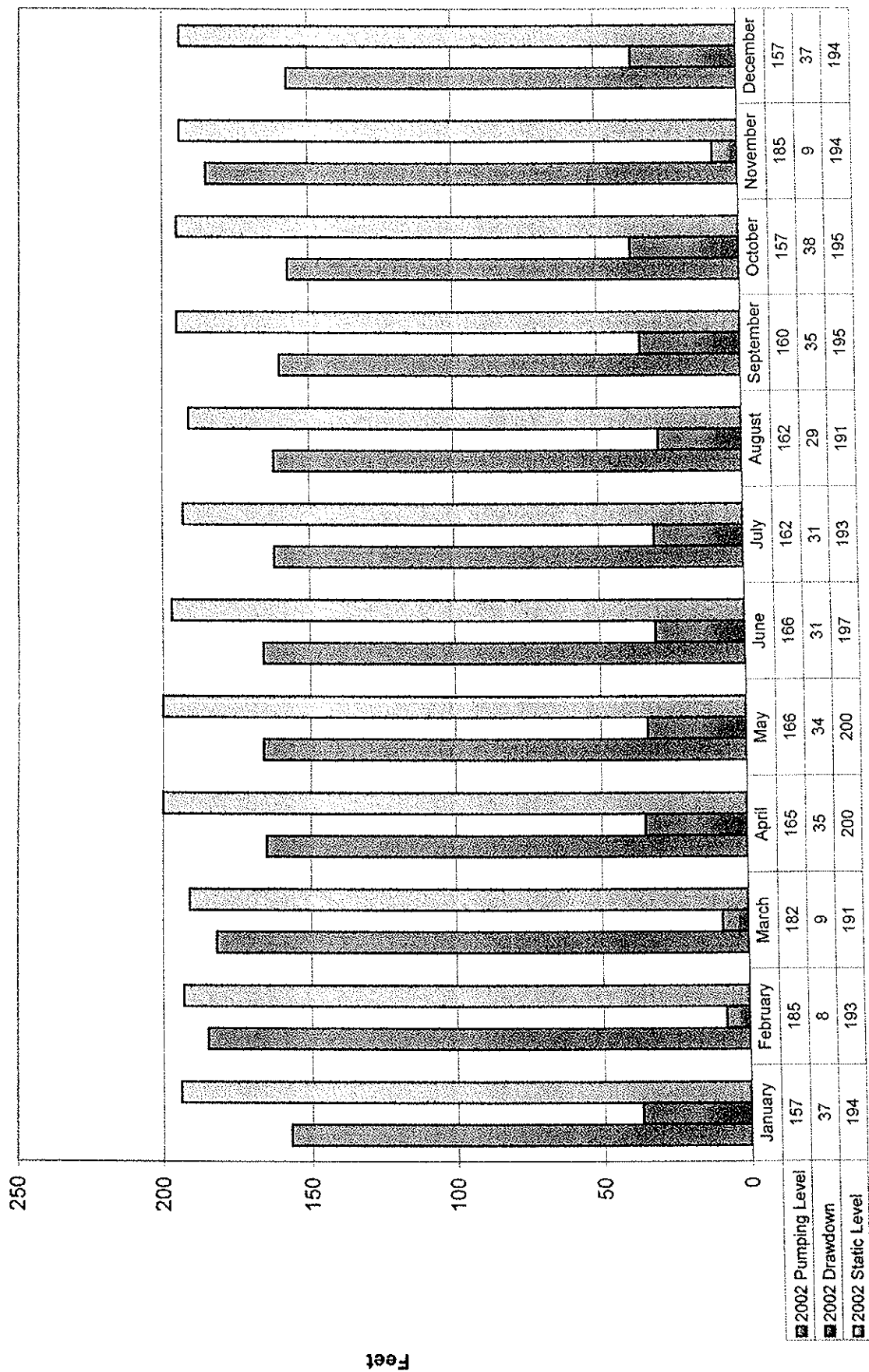


# Well 7 - 2005

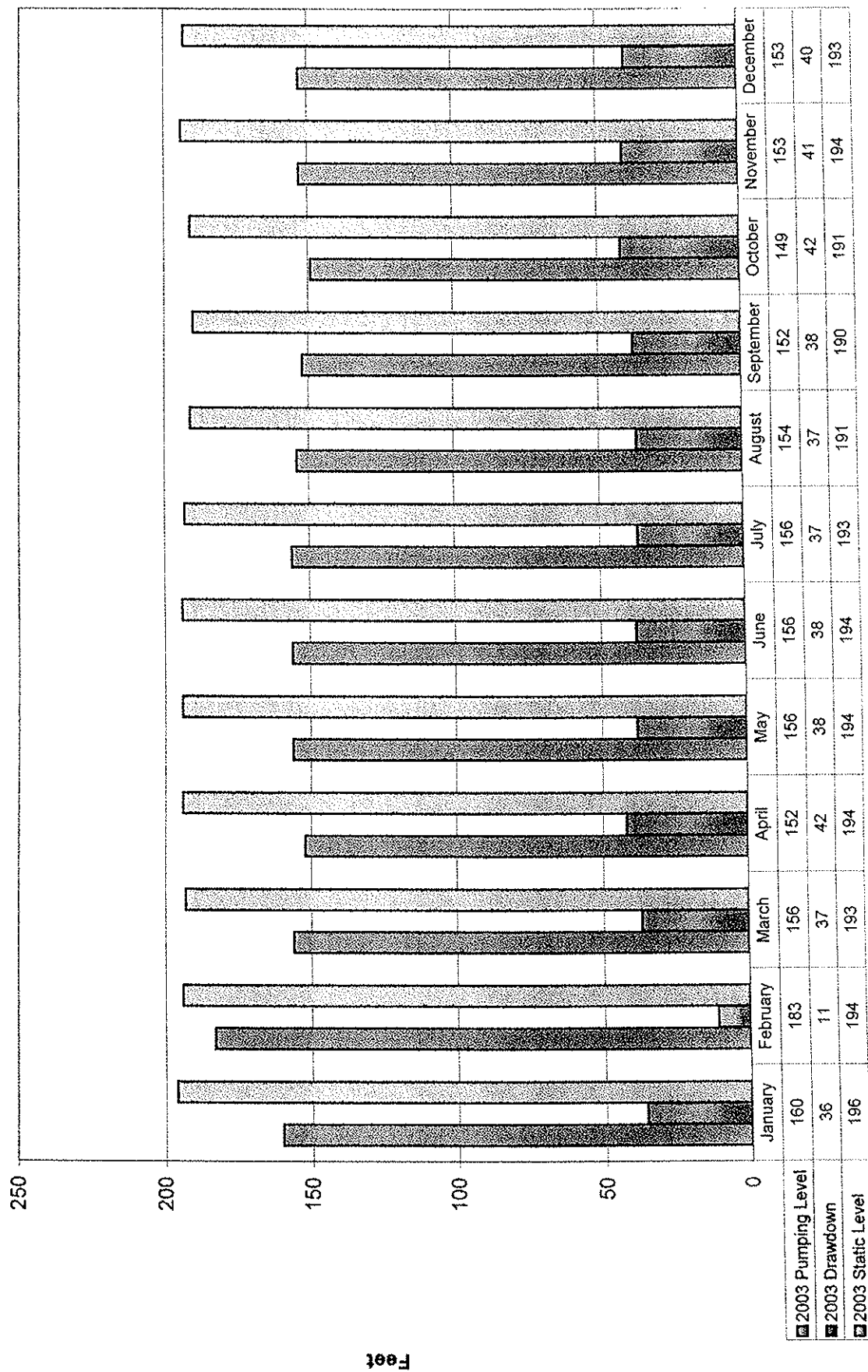


<b>Well 8</b>			
<b>2002</b>			
	Pumping Level	Drawdown	Static Level
January	157	37	194
February	185	8	193
March	182	9	191
April	165	35	200
May	166	34	200
June	166	31	197
July	162	31	193
August	162	29	191
September	160	35	195
October	157	38	195
November	185	9	194
December	157	37	194
<b>2003</b>			
	Pumping Level	Drawdown	Static Level
January	160	36	196
February	183	11	194
March	156	37	193
April	152	42	194
May	156	38	194
June	156	38	194
July	156	37	193
August	154	37	191
September	152	38	190
October	149	42	191
November	153	41	194
December	153	40	193
<b>2004</b>			
	Pumping Level	Drawdown	Static Level
January	158	36	194
February	156	38	194
March	155	39	194
April	151	43	194
May	153	41	194
June	152	42	194
July	153	41	194
August	152	39	191
September	152	41	193
October	126	42	168
November	132	38	170
December	136	36	172
<b>2005</b>			
	Pumping Level	Drawdown	Static Level
January	139	33	172
February	139	35	174
March	141	34	175
April	139	36	175
May	142	34	176
June	143	33	176
July	136	38	174
August	139	33	172
September	143	33	176
October	141	35	176
November	143	31	174
December	142	34	176

# Well 8 - 2002

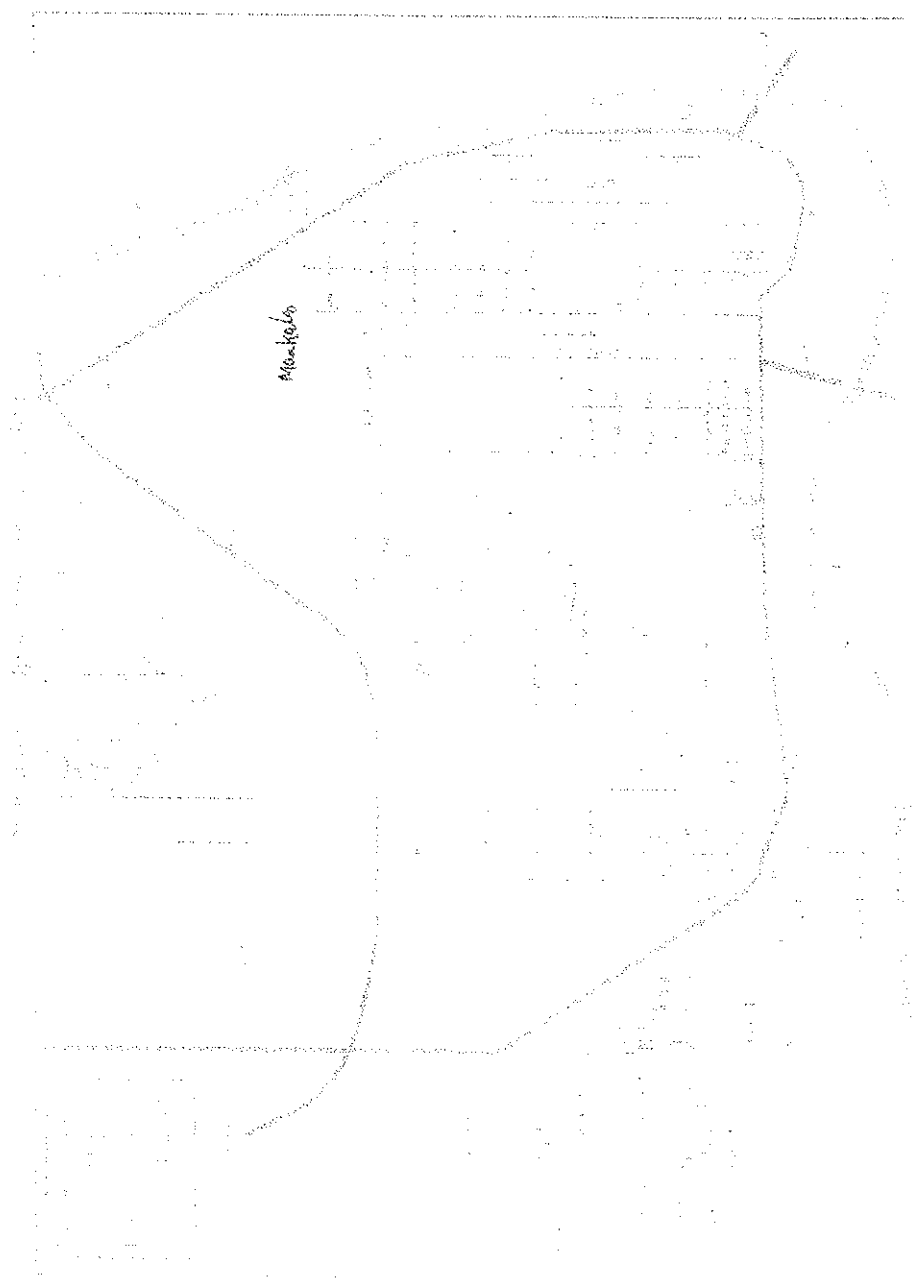


# Well 8 - 2003





**ATTACHMENT C**  
**MAP OF OUTSIDE WATER SOURCES**



**ATTACHMENT D**  
**TRIGGERS FOR ALLOCATION  
AND DEMAND REDUCTION ACTIONS**

### **Phase Requirements**

- Phase 1 In the event of a short term water supply shortage the city will issue a press release via the newspaper, television, and radio urging all customers to conserve water. Large customers would be contacted directly by the water utility requesting that they voluntary cut back on their usage.
- Phase 2 The city is divided into two different water zones. We would initiate an alternate day sprinkling ban. The lower system would be allowed to sprinkle on even days, and the upper system would be allowed to sprinkle on odd days.
- Phase 3 The city would initiate a complete ban on priority six water use. This would include washing cars, sprinkling, and any recreational use.
- Phase 4 At this phase , the city would implement a complete ban on all nonessential priority six uses. Likewise, all priority three, four, and five users would have water supplies reduced by 40 percent by the water utility. Priority One and Two would have water supplies reduced by 10 percent at this time.
- Phase 5 At this phase , the city would implement a complete ban on all nonessential priority six uses. The city would restrict water supply to priority One by 20 percent. Priority Two through Five would be restricted and decreased at the discretion of the City.

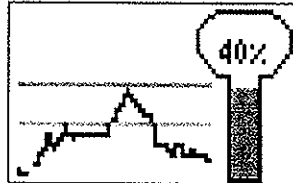
Throughout all of these phases, public water service announcements urging water conservation would continue to be broadcast via television, radio and news paper. In a Phase Two or higher emergency, city utility personnel and the police department would include looking for water use violations as a part of their normal job duties. In addition, residential water users would be urged to use water only for essential purposes such as drinking, cooking and sanitation.

# Emergency Conservation Plan Continued

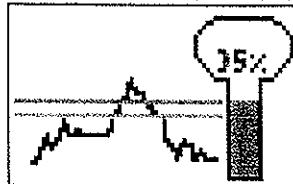
## Phase Implementation Triggers



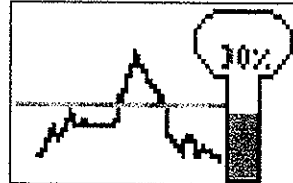
1. Production capacity drops to a daily volume equal to the daily peak volume for that month, or the previous days pumping lowered our total storage to 40 percent at any one time, and the demand is expected to continue. Under this situation Phase One would be implemented.



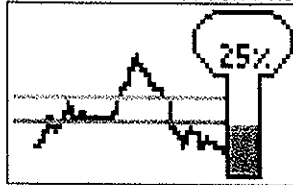
2. Production capacity drops to a daily volume below the daily peak volume for that month, or the previous days pumping lowered our total storage to 35 percent at any one time, and the demand is expected to continue. Under this situation Phase Two would be implemented



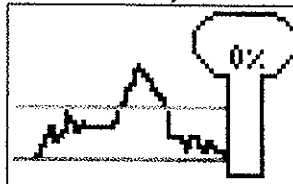
3. Production capacity drops to a daily volume equal to the daily average volume for that month, or the previous days pumping lowered our total storage to 30 percent at any one time, and the demand is expected to continue. Under this situation Phase Three would be implemented.



4. Production capacity drops to a daily volume below the daily average volume for that month, or the previous days pumping lowered our total storage to 25 percent at any one time, and the demand is expected to continue. Under this situation Phase Four would be implemented.



5. Upper or Lower system failure. When the remaining system is incapable of providing the daily peak volumes of both systems for that time of year. Under this situation Phase Five would be implemented.



## Enforcement

The City Council will address an ordinance and the enforcement procedures the next time the city updates the city ordinances. At this time they will address disconnects, fines, and anything else pertinent to compliance enforcement .

**ATTACHMENT E**  
**CURRENT WATER RATES**

## RURAL MONTHLY UTILITY RATES

### WATER

Meter Size	Minimum Bill
1-1/4" or smaller	\$ 14.20
1-1/2" to 3" .....	31.05
4" to 6" .....	60.90

Consumption	Billing Rate
0 Gal to 2,250 Gal.....	Minimum Bill
2,251 Gal to 211,250 Gal.....	\$4.15/1,000 Gal
11,250 Gal or more.....	\$2.70/1000 Gal

### SEWER

Water Consumption	Billing Rate
0 Gal to 2,250 Gal.....	\$ 11.40
2,251 Gal or more.....	\$3.45/1,000 Gals

A service charge of \$20.00 will be charged to your utility bill each time water is shut off or turned on at the curb box whether it be upon the request of the resident or due to non-payment of the utility bill.

### RECYCLING CENTER

The North Mankato Recycling Center is located at 600 Webster Avenue. The Center will accept the following items not collected at curbside: Cardboard (Corrugated), Textiles (old clothing), Major Appliances, Phone books, Magazines, Car Batteries & Tires. A fee may be charged for some items. For more information, please call the North Mankato Recycling Center at **625-8632**.

### CURBSIDE REFUSE AND RECYCLING

#### SCHEDULE

Tuesday:	East part of Lower North Mankato: Hwy 169 to East side of Sherman St.
Wednesday:	Lower North Mankato from West side of Sherman Street and Upper North Mankato south of Hwy 14 and east of Lookout Drive.
Thursday:	Upper North Mankato: North of Hwy 14 including Avalon
Friday:	Upper North Mankato: West of Lookout Dr. & south of Hwy 14.

### HOLIDAY COLLECTION SCHEDULE

When a collection day falls on a holiday, refuse will be collected on the next day. Those who have collection the day after a holiday will have refuse collection as usual. For example, if a holiday is on a Wednesday, Wednesday's refuse and Thursday's refuse will be collected on Thursday. If a holiday falls on a Friday, collection will be made on Saturday. On a holiday collection, there is no guarantee that your recyclables will be picked up.

The contractor is not required to collect refuse or recyclables on the following holidays:

New Year's Day  
Memorial Day  
4th of July  
Labor Day  
Thanksgiving Day  
Christmas Day

CITY OF  
NORTH MANKATO



Utility Bill Information

Effective January 1, 2007

For more information please call  
625-4141

Utility bills are mailed on or before the last working day of each month for water, sewer, refuse & recycling. Payment is due on or before the due date specified on the bill. (Due date is usually the 10<sup>th</sup> of each month.) Payments postmarked on the due date are accepted without penalty. When the due date falls on a weekend or holiday, payment will be accepted the next business day without penalty. You will have the full day of the due date to get your bill to our office or in the drop box. Delinquent payments & meter readings will be subject to penalties. If you will be gone over a billing period, please call and make arrangements ahead of time to avoid penalties.

**AUTOPAYMENT:** Sign an authorization form at City Hall to set up auto-payment of your utility bill. You will still need to submit meter readings each month and you can do so through the City of North Mankato web page ([www.northmankato.com](http://www.northmankato.com)) or by mail or drop off.

**WATER CHARGES**

All customers are sent a utility bill and charged for water according to their usage. In order for water usage to be calculated and charged, water meter readings are needed. The City of North Mankato does not provide meter readers, so it is the responsibility of the customer to send back accurate and timely meter readings along with their timely payment each month. Water users can either record their meter readings in the space provided on their return stub of their utility bill, or go to the City web page [www.northmankato.com](http://www.northmankato.com) and record their reading. The reading must be entered correctly and dated. Do not estimate or round numbers, enter the actual reading.

**SEWER CHARGES**

All customers pay a sewer charge based on actual water consumption, plus a surcharge for any excessive strength sewage. Installation of a second water meter for outdoor use is permitted when properly plumbed and inspected. Water that is metered through a second meter will be based on actual consumption and will not be subject to a sewer charge.

**PENALTIES**

A payment not received by the due date each month will be charged a 10% penalty. A meter reading not received each month by the due date will be subject to a \$3 charge. A \$20 charge will be added when the City reads a meter for which no reading has been received for 3 consecutive months. When a water user moves, the billing department must be notified in advance, and the user must supply a final meter reading.\*

estimating the reading and sending a final bill accordingly. A charge of \$20 will be added to the final bill if a water department employee makes a final reading.

**MONTHLY UTILITY RATES**  
**WATER**

Meter Size	Minimum Bill
1-1/4" or smaller	\$ 9.50
1-1/2" to 3"	20.70
4" to 6"	40.60
8" or larger	72.35
<b>Consumption</b>	<b>Billing Rate</b>
0 Gal to 2,250 Gal	Minimum Bill
2,251 Gal to 211,250 gal	\$2.75/1,000 Gal
211,251 Gal or more	\$1.80/1,000 Gal
<b>Fire Connections</b>	<b>Monthly Charge</b>
6" or smaller	\$ 9.60
8" .....	17.65
10" .....	32.40
12" .....	50.05
16" .....	110.35

**SEWER**

Water Consumption	Billing Rate
0 Gal to 2,250 Gal	\$11.40
2,251 Gal or more	\$3.45/1,000 Gal

**REFUSE**

Account	Billing Rate
Regular Service	\$ 18.30
Senior Citizen (age 65+)	12.25
Solid Waste Mgmt Tax	(State Mandated 9.75%)
Curbside Recycling	2.45
Extra pickup per can	2.90

**STORM WATER**

(This charge is to pay for improvements and upkeep of the storm water system.)

Account	Billing Rate
Single-family Residential	\$ 2.75
All Other (Based on lot size)	
0 to 10,000 sq ft	\$ 2.75
10,001 sq. ft or more	\$0.275/1,000 sq. ft

**STATE FEES & CHARGES**

Sales taxes, solid waste management fees and water surcharges which are set by the State of Minnesota may be added to your billing in addition to the above charges which are set by the City.

Each dwelling unit is billed for refuse and recycling. Each household must provide their own garbage container. Set out your refuse and recyclables the night before your pickup day or before 6:00 a.m. the day of pickup. Regular refuse service is limited to either two 30-gallon covered refuse containers or the equivalent in securely tied plastic bags per week. Containers cannot be heavier than 60 pounds. Senior citizen refuse service at a reduced cost allows two 20-gallon containers or the equivalent in securely tied bags. Refuse should be placed in covered waterproof containers or securely tied bags to prevent the items from getting wet. Disposal costs are determined by weight and moisture increases the weight. The City provides a special garbage pickup twice a year, once in the spring and once in the fall. If you have extra garbage or have large items to dispose of, you can either wait for these special pickup days or simply contact Hansen Sanitation directly at 625-8891.

You will be subject to an additional charge for Hansen Sanitation to pick up these items and you will see this charge on your utility bill. Note: Some rental units have dumpster service and not curbside refuse or recycling pickup. If your garbage is missed, please call Hanson Sanitation.

**RECYCLING - See Schedule on Back**

Place recyclables in your blue recycling container provided to you by the City and place it on the curb on the same day as your refuse pickup. Set out your refuse and recyclables before 6:00 a.m. on the day of pickup or the night before your pickup day. There is no collection on major holidays. See holiday schedule on back of this brochure. The recyclable items that are accepted curbside are: Dry newspapers, tin & aluminum cans, some kinds of glass & plastics. A brochure with a complete list is available from City Hall. **Recyclable materials must be sorted in brown paper grocery sacks and placed in the recycling container.** Newspapers should not be set out if it is raining or snowing, for once they are wet, they cannot be recycled. On windy days place a heavy object like a rock or brick in the recycling container to prevent it from blowing away. Mark your recycling container with your address so if it blows away, it can be returned. If you move, leave the recycling container with the home.



# RESOLUTION SETTING RATES AND CHARGES FOR MUNICIPAL UTILITIES

WHEREAS, Section 50.02 of the City Code requires the City Council to fix and determine all rates and charges for municipal utilities in the City of North Mankato;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, pursuant to Section 50.02 of the City Code that the following monthly municipal water, sewer, refuse and storm water rates and charges be set effective for billings on and after January 1, 2015:

<b>Water Rates</b>	<b>Monthly Cost</b>	<b>Cost per</b>
<b>Rate Class &amp; Meter Size</b>	<b>Of Service Fee</b>	<b>1,000 gal</b>
Residential (5/8" - 1 1/4")	\$5.00	\$3.43
Residential & Commercial 1 1/2" - 3"	\$38.26	\$3.43
Commercial 5/8" - 1 1/4"	\$5.00	\$3.43
Commercial 4" - 6"	\$5.00	\$3.43
Residential and Commercial Outside Meters	\$0.00	\$4.35
Rural Water (5/8" - 1 1/4")	\$10.00	\$4.43
Rural 1 1/2" - 3"	\$43.26	\$6.12
Multiple Dwelling Unit Rate per unit	\$5.00	n/a
<b>State and City Sales Tax</b>		
State Sales Tax	6.87%	
City Sales Tax	.50%	
<b>Fire Connection Fees</b>		
6" or smaller	\$10.30	
8"	\$18.90	
10"	\$34.70	
12"	\$53.55	
16" or Larger	\$118.10	
<b>Sewer Rates</b>		
	<b>Minimum</b>	<b>Cost per</b>
	<b>Bill</b>	<b>1,000 gal</b>
0 Gal. to 2,250 Gal.	\$11.40	
2,251 Gal. and over cost per 1,000		\$6.35
Rural - 0 Gal. to 2,250 Gal.	\$11.40	
Rural - 2,251 Gal. and over cost per 1,000		\$7.45
Excessive strength sewage is billed a surcharge.		

<b>Refuse &amp; Recycling Rates</b>	<b>Refuse Monthly</b>	<b>Recycling Monthly</b>
35 Gallon Trash	\$9.00	\$6.00
65 Gallon Trash	\$14.00	\$6.00
95 Gallon Trash	\$19.00	\$6.00
Senior Discount (age 65 and older)	\$1.25	none
Solid Waste Management Tax (State Mandated)	9.75%	
Extra Bag Tag	\$3.50	
<b>Storm Water Surcharge</b>	<b>Monthly Charge</b>	
Single Family Residential	\$3.25	
All Other (Based on Lot Size)		
0-10,000 Sq. Ft.	\$3.25	
10,001 Sq. ft. or more	\$0.325 per 1,000 Sq. Ft.	

BE IT FURTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, pursuant to Section 50.02 of the City Code that the following monthly municipal water and sewer rates and charges be set effective for billings on and after January 1, 2015:

- Monthly utility payments are due on or before the 10<sup>th</sup> of each month.
- Delinquent accounts are charged a 10% penalty.
- Consumers are required to read their water meter monthly.
- \$3.00 charge for late readings (later than 10<sup>th</sup> of the month).
- Consumer must supply final meter reading.
- \$20.00 charge if City personnel make a final reading.
- \$20.00 service charge for turning water on or off (per trip).
- Failure to read meter for three consecutive months – City personnel will read meter and \$20.00 charge will be added for reading the meter.

Adopted by the City Council this 17 day of November 2014.

Mayor

ATTEST:

City Clerk

RESOLUTION NO.

RESOLUTION SETTING RATE AND CHARGE FOR  
MUNICIPAL UTILITY

WHEREAS, Section 50.02 of the City Code requires the City Council to fix and determine all rates and charges for municipal utilities in the City of North Mankato;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, pursuant to Section 50.02 of the City Code that the following monthly municipal water rate and charge be set effective for billings on and after January 1, 2015:

<b>Water Rates</b>	<b>Monthly Cost</b>	<b>Cost per</b>
<b>Rate Class &amp; Meter Size</b>	<b>of Service Fee</b>	<b>1,000 gal</b>
Commercial 4" - 6"	\$38.26	\$3.43

BE IT FUTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH MANKATO, MINNESOTA, that all previous rates and charges set by Resolution No. 81-14 are current and in full force and effect following the adoption of this resolution except the rates and charges for Commercial 4"-6" which has been amended by this resolution.

Adopted by the City Council this 15<sup>th</sup> day of December 2014.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

**ATTACHMENT F**  
CITY OF NORTH MANKATO  
SPRINKLING REGULATIONS

**§ 52.07 RESTRICTED HOURS FOR SPRINKLING.**

Whenever the city shall determine that a shortage of water threatens the city, it may limit the times and hours during which water may be used from the city water system for lawn and garden sprinkling, irrigation, car washing, air conditioning, and other uses, or either or any of them. It is unlawful for any water consumer to cause or permit water to be used in violation of such determination after public announcement thereof has been made through the news media specifically indicating the restrictions thereof.

(1975 Code, § 3.70, Subd. 6) Penalty, see § 10.99

# CITY OF NORTH MANKATO

## REQUEST FOR COUNCIL ACTION



Agenda Item #9G	Department: City Planner	Council Meeting Date: 12/15/14																											
<b>TITLE OF ISSUE:</b> Preliminary and Final Plat of Wowanwa Hillside, Part of Blocks 2 and 3, Wendel Hodapp's Addition a Request from Albert and Mary Weller.																													
<b>BACKGROUND AND SUPPLEMENTAL INFORMATION:</b> See attached report																													
<i>If additional space is required, attach a separate sheet</i>																													
<b>REQUESTED COUNCIL ACTION:</b> Approve preliminary and final plat.																													
<b>For Clerk's Use:</b>  Motion By: _____ Second By: _____  Vote Record: <table style="margin-left: 40px;"><tr><td style="text-align: center;">Aye</td><td style="text-align: center;">Nay</td><td></td></tr><tr><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td>Spears</td></tr><tr><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td>Steiner</td></tr><tr><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td>Norland</td></tr><tr><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td>Freyberg</td></tr><tr><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td>Dehen</td></tr></table>	Aye	Nay		_____	_____	Spears	_____	_____	Steiner	_____	_____	Norland	_____	_____	Freyberg	_____	_____	Dehen	<b>SUPPORTING DOCUMENTS ATTACHED</b> <table style="width: 100%; text-align: center;"><tr><td>Resolution</td><td>Ordinance</td><td>Contract</td><td>Minutes</td><td>Map</td></tr><tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td></tr></table> <p>Other (specify) <u>Preliminary and Final Plat</u></p> <p>_____</p> <p>_____</p> <p>_____</p>	Resolution	Ordinance	Contract	Minutes	Map	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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PRELIMINARY AND FINAL PLAT OF WOWANWA HILLSIDE  
PART OF BLOCKS 2 AND 3, WENDEL HODAPP'S ADDITION  
A REQUEST FROM ALBERT AND MARY WELLER

## THE CITY OF NORTH MANKATO

SUBJECT: Preliminary and Final Plat of Wowanwa Hillside

APPLICANT: Albert and Mary Weller

LOCATION: Part of Blocks 2 and 3, Wendel Hodapp's Addition

EXISTING ZONING: R-1, One-Family Dwelling

DATE OF HEARING: December 11, 2014

DATE OF REPORT: December 2, 2014

REPORTED BY: Michael Fischer, City Planner

### APPLICATION SUBMITTED

Request to replat part of Blocks 2 and 3, Wendel Hodapp's Addition.

### COMMENT

The applicants own two properties addressed as 707 Lake Street and 806 Garfield Avenue as shown on Exhibit A. The property addressed as 707 Lake Street is 82' x 160' in size and accommodates a single-family home with an attached garage. The 806 Garfield Avenue property is 4.3 acres in size and accommodates a single-family home, a detached garage and a storage shed. The majority of this property consists of unbuildable wooded hillside land.

It is the intent of the applicants to replat the two existing properties into three (3) separate parcels as shown on Exhibit B. As proposed, Lot 1 provides for ownership of 707 Lake Street including the detached garage which has access from Garfield Avenue. Lot 2 is a 16,370 sq. ft. lot providing ownership to 806 Garfield Avenue. Outlot A is wooded hillside property to be dedicated to the City. The following is a summary of the identified issues pertaining to the proposed replatting application:

1. Regarding proposed Lot 1, Block 1, Wowanwa Hillside, the property addressed as 707 Lake Street would acquire land, a garage and a shed formerly on the Garfield Avenue property. According to the City Code, private garages on single-family lots shall not exceed a combined total of 1,200 square feet of floor space per lot. The size of the garage at 707 Lake Street is 420 sq. ft. The size of the garage having access from Garfield Avenue is 576 sq. ft. As the total of these two garages is less than 1,200 sq. ft., garage size is not applicable.
2. Regarding Lot 2, Block 1, a new lot is proposed to accommodate the house at 806 Garfield Avenue. According to the City Code, in R-1 zoning districts, the minimum lot width is 90 feet and the minimum lot depth is 100 feet. As



proposed, Lot 2 meets or exceeds the minimum requirements and the house would meet all minimum building setbacks. The applicants plan to sell this lot to the current renter of the home.

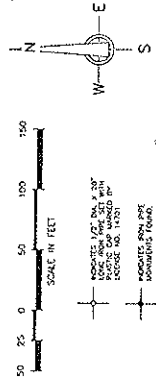
3. Regarding Outlot A, according to the City Code, a subdivider shall dedicate to the City that portion of all hillsides, ravines and slopes of bluff lands below the ravine breakline. As a result, the applicant will deed Outlot A to the City.

Exhibit C is the official final plat of Wowanwa Hillside.

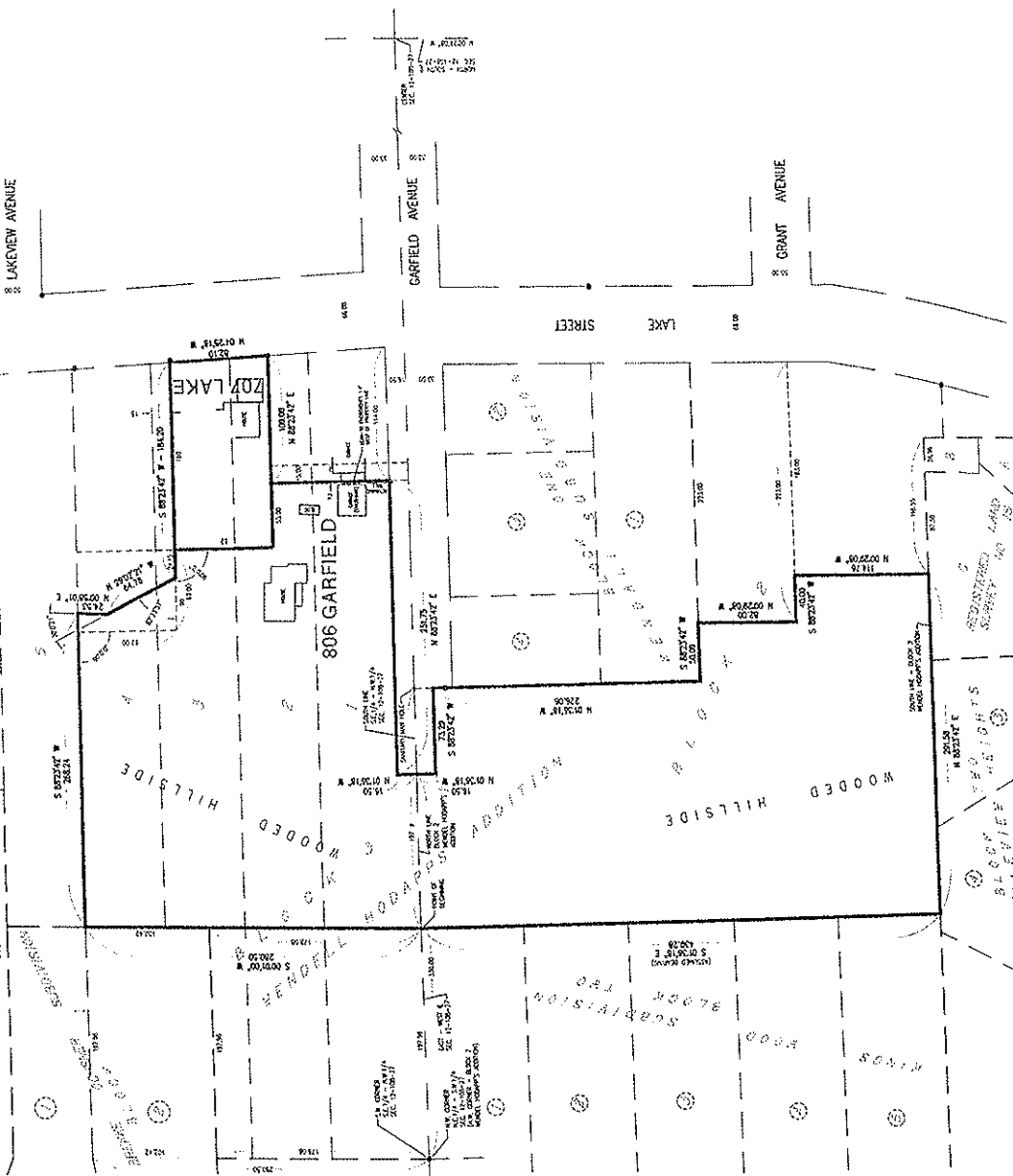
#### RECOMMENDATION

Staff recommends approval of the preliminary and final plat of Wowanwa Hillside.

WOWANWA HILLSIDE  
CITY OF NORTH MANKATO  
NICOLLET COUNTY, MINNESOTA



REVERSED PLAT OF PART OF SURVEY  
ACROSS THE 1907 PLAT  
RECORDS FOR MANKATO, MINN.



**CURRENT OWNERSHIP EXHIBIT**  
ACROSS MANKATO, MINNESOTA  
PART OF BLOCKS 2 & 3.  
WENDEL HODAPP'S ADDITION

FOR: WELLS, R. J. & SONS  
331 20th Street  
Mankato, MN 56001  
SCALE: 1" = 50'

DATE: 10/1/2011

