

**VILLAGE OF NEWBERRY  
VILLAGE COUNCIL MEETING  
Monday, June 18, 2018  
Meeting Location: 302 East McMillan Ave  
Meeting Time: 6:00 p.m.**

**1. CALL TO ORDER**

**2. PLEDGE OF ALLEGIANCE**

**3. ROLL CALL**

**4. APPROVAL OF AGENDA**

**5. APPROVAL OF MINUTES**

1. Village Council – Special Session – Truth in Taxation – Monday, May 21, 2018 at 5:00 p.m.
2. Village Council – Regular Session – Monday, May 21, 2018 at 6:00 p.m.

**6. VILLAGE PRESIDENT ANNOUNCEMENTS**

1. Presentation on Website Design - ReVize

**7. PUBLIC COMMENTS ON AGENDA ITEMS** – Prior to consideration of official business, citizens may speak to a subject on today's agenda. Please limit comments to 3 minutes.

1. None Prescheduled

**8. SUBMISSION OF BILLS AND FINANCIAL UPDATES**

**1. Village of Newberry – Monthly Bills – May 2018**

101	General Fund	\$40,966.58
202	Major Street Fund	\$111.79
203	Local Street Fund	\$318.70
213	Fire Revolving Fund	\$1,365.42
590	Sewage Receiving Fund	\$34,333.88
<b>Total:</b>		<b>\$77,096.37</b>

**2. Village of Newberry – Cash Balance – April 2018**

**3. Water & Light – Monthly Bills – May 2018**

582	Electric Fund	\$132,452.60
591	Water Fund	\$11,266.53
<b>Total:</b>		<b>\$143,719.13</b>

Christmas Lights Fund – as of 6/04/2018  
\$12,907.79

**4. Water & Light – Cash Balance – April 2018**

**5. Treasurer's Report – May 2018**

**6. Request for Disbursement of Funds – Drinking Water Revolving Fund (DWRf) and Clean Water State Revolving Funds (SRF/SWQIF)**

**i. Request #27 - March 17, 2018 - May 31, 2018 – Total: \$5,779.00**

1. C2AE – Invoice #: 65900 - \$3,189.85
2. C2AE – invoice #: 66062 - \$1,617.47
3. TMI Compressed Air Systems – Invoice #: BI-47690 - \$972.30

- 9. PETITIONS AND COMMUNICATIONS** – Communications addressed to the Village Council are distributed to all members and are acknowledged for information, or are referred to a committee or staff for follow-up.

1. Letter from John & Peggy Lamb – Commenting on DPW Staff

**10. INTRODUCTION AND ADOPTION OF RESOLUTIONS AND ORDINANCES**

1. None

**11. REPORTS OF BOARDS**

1. Water & Light Board Meeting from Tuesday, June 12, 2018
2. Planning Commission Meeting – Next Meeting: Monday, June 25, 2018

- 12. REPORTS OF VILLAGE OFFICERS & MANAGEMENT** – The following may submit reports or information to the Village Council as updates and consideration.

1. Fire Chief
2. Ordinance Enforcement Officer
3. Director of Human Resources & Community Engagement
4. Superintendent of Wastewater Treatment Plant
5. Superintendent of Water & Light
6. Superintendent of Parks & Recreation
  - a. TORC Update
7. Assistant Village Manager
  - a. Water Project Grass
  - b. Pump Quote
  - c. Water Rate Study Review - Summary – Flat Rate & Volume Charge
  - d. Water Quality Report
8. Village Manager

**13. REPORTS OF COMMITTEES**

No reports scheduled from the following committees for the June 18, 2018 meeting: Finance Committee; Management Committee; DPW/ WWTP Committee; Ordinance Committee; Strategic Health Alliance, and Safety Committee.

1. Project Rising Tide – Next Meeting: Monday, June 25, 2018
2. Save The Bells – Next Meeting: TBD
  - a. Culpepper & Merriweather Circus
    - i. Clown – Thursday, June 21, 2018
    - ii. Circus – Monday, July 2, 2018 – Atlas Park – Two Shows: 5:00 p.m. & 7:30 p.m.
3. Fire Committee Meeting from Wednesday, May 23, 2018
  - a. Two Percent Tribal Grant

**14. UNFINISHED BUSINESS**

1. Website Design

**15. NEW BUSINESS**

1. Ordinance 21:2:8 – Proper Care and Control, Owner's Duty
  - a. Barking dogs and care of pets
2. Appointment to Planning Commission

**16. PUBLIC COMMENTS** – At the conclusion of the official business and public hearings, the agenda provides for public comment on any other matters citizens may wish to bring to the attention of the Village Council. Please limit comments to 3 minutes.

**17. COMMENTS BY COUNCIL MEMBERS**

**18. ADJOURNMENT - REGULAR SESSION**

Newberry Village Council  
Truth and Taxation Public Hearing  
May 21, 2018  
302 East McMillan Ave.  
5:00 p.m.

**Present:** President DeWitt, Trustees: Brown, Hendrickson, Hitts, Medelis.

**Absent:** Hardenbrook.

**Also Present:** Village Manager James-Mesloh, Treasurer Kistro, Clerk Schummer, Allison Watkins, Rebecca Handa, Steve Stiffler, Donald Jones, Robert Stevens, Don Ratliff.

**Call to Order:** President DeWitt called the Public Hearing to order at 5:00 p.m. at the Village of Newberry Administration building, followed by the Pledge of Allegiance.

**Approval of Agenda:** Moved by Hendrickson, support by Hitts, **CARRIED**, to approve the agenda as presented. Ayes: All. Absent: Hardenbrook.

The purpose of the hearing was to receive public comment on the 2017 tax resolutions. Treasurer Kistro explained the Headlee Reduction and Basic Tax Rate. Discussion followed.

**Public Comment:** Don Ratliff – W. Truman Street.

**Adjourn Hearing:** Moved by Hendrickson, support by Hitts, **CARRIED**, to adjourn the Public Hearing at 5:16 p.m. Ayes: All. Absent: Hardenbrook.

These minutes are unofficial until voted on at the next meeting.

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Terese Schummer, Clerk

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John DeWitt, Village President



Newberry Village Council  
Regular Meeting Minutes  
May 21, 2018  
302 East McMillan Ave.  
6:00 p.m.

**Present:** President DeWitt, Trustees: Brown, Hardenbrook, Hendrickson, Hitts, Medelis.

**Absent:** None.

**Also Present:** Village Manager - James-Mesloh, Clerk - Schummer, Superintendent WWTP - Blakely, Director of Human Resources & Community Engagement - Watkins, Superintendent of Water & Light – Perry, Superintendent of Wastewater Treatment Plant – Blakely, Treasurer – Kisro, Ordinance Enforcement Officer – Fossitt, Fire Chief – Wendt, Jim Diem, Steve Stiffler, Bruce Lane, Lori Stokes, Deb Singleton, Casey Cook, Robert Stevens, Sterling McGinn, Scott Ouellette, John Bergman, Don Jones, Mike Schnorr, Rebecca Handa.

**Call to Order:** President DeWitt called the meeting to order at 6:00 p.m. at the Village of Newberry Administration Building. The Pledge of Allegiance was recited.

**Approval of Agenda:** Moved by Hardenbrook, support by Hendrickson, **CARRIED**, to approve the agenda. Ayes: All.

**Minutes:** Moved by Hitts, support by Hardenbrook, **CARRIED**, to approve the April 18, 2018, regular session minutes as written. Ayes: All. Moved by Hardenbrook, support by Hitts, **CARRIED**, to approve the May 7, 2018, special session minutes as written. Ayes: DeWitt, Hardenbrook, Hendrickson, Hitts, Medelis. Abstain: Brown.

**Village President's Announcements:** DeWitt stated that there was a resignation from the Planning Commission, Sharon Brown, and A.J. Downey from the Village Council. Dewitt also stated that the update on TORC would not be presented at this meeting due to illnesses.

**Public Comments on Agenda Items:** Comments heard from: Mike Schnorr – 306 E. Truman, Lori Stokes – 301 W. John St., Scott Ouellette – 418 ½ W. John St.

**Submission of Bills and Financial Updates:**

- 1.) Village of Newberry – Monthly Bills. Moved by Brown, support by Hitts, **CARRIED**, to approve the April 2018 bills as presented, in the amount of \$112,998.29. Discussion followed. Ayes: All.
- 2.) Village of Newberry - Cash Balance – March 2018. Reviewed.
- 3.) Water & Light monthly bills for April 2018. Moved by Medelis, support by Brown, **CARRIED**, to pay the April Water & Light monthly bills in the amount of \$150,192.49. Ayes: All.
- 4.) Water & Light – Cash Balance – March 2018 - Reviewed.
- 5.) Treasurer's Report - Accepted by Council as presented. A Truth in Taxation Public Hearing was held at 5:00 p.m. May 21, just prior to this regular council meeting.  
Moved by Medelis, support by Hendrickson, **CARRIED**, that the Village Council authorizes the Village Treasurer to spread the 2018 Tax Roll based on the Assessed Taxable Value of \$17,475,481.00 as designated by the McMillan Township assessor. Such tax to be levied with 11.2262 mills for general operation purposes and 4.4903 mills for streets and alleys and 1.3928 mills for trash (disposal/collection) and 2.0000 mills for residential fire protection for a total of 19.1093. Ayes: DeWitt, Brown, Hendrickson, Hitts, Medelis. Abstain: Hardenbrook.

Moved by Medelis, support by Hitts, **CARRIED**, that Village Council authorizes the addition of a 1% administrative fee, \$1 Minimum plus 3% penalty (minimum \$2.00) if paid after September 15, 2018. In addition, a 1% per month interest charge will be added starting September 15, 2018 and will continue until tax is paid. The Village Council authorizes collection of taxes for 2018 beginning July 1, 2018 and continuing through February 28, 2019. Ayes: DeWitt, Brown, Hendrickson, Hitts, Medelis. Abstain: Hardenbrook.

- 6.) Request for Disbursement of Funds: Moved by Hitts, support by Brown, **CARRIED**, to pay request #2 of the Stormwater/Asset Management/Wastewater (SAW) Grant program, in the amount of \$10,917.20, pay when paid. Discussion followed. Ayes: All.

#### **Petitions and Communications:**

Legal Memos: concerning Uniform Budgeting & Accounting Act Requirements, Legal Memo Procedure for Planning Commission Ordinance Approval.

Requests: Use of Atlas Park for Block Party on August 25, 2018. **Council action:** Moved by Hendrickson, support by Hardenbrook, **CARRIED**, to allow Christian Fellowship SBC, the use of Atlas Park for their Block Party on August 25, 2018, contingent upon them providing proof of insurance. Ayes: All. The Council also stated that the group is allowed to play non-electronic music, in any Village Park, at the appropriate time of the day, any day they wish to.

**Council Action:** Moved by Brown, support by Hitts, **CARRIED**, to approve the request from the Helen Newberry Joy Hospital Wellness Center and the Newberry Parkinson's Support Group for a Biking for Parkinson's: Grey Ribbon Ride on June 23<sup>rd</sup> from 9-11 a.m., contingent upon the group contacting law enforcement as well. Ayes: All.

Complaints and Suggestions: Regarding trash cans and lack of toilet facilities in Atlas Park. Trash cans have now been placed in the park. Moved by Medelis, support by Brown, **CARRIED**, that the Village provide an ADA compliant Port-a-John at Atlas Park for this year. Discussion followed. Ayes: All.

Letters: Letter received from MDEC stated the Block Grant for the West Victory Street Repair Project has been officially closed-out.

FOIA Requests: Eric Buckler -1 request, Kenneth Stokes -6 requests.

#### **Introduction and Adoption of Ordinances and Resolutions:**

1. Trustee Declaring Vacancy Resolution: A.J. Downey has resigned from the Village Council, the Council expressed appreciation of his service to the Village. Moved by Hendrickson, support by Brown, **CARRIED**, to declare the seat held by A.J. Downey vacant. Ayes: All.

2. Paying of Invoices: Moved by Hitts, support by Hendrickson, **CARRIED**, to approve the Village of Newberry Resolution, Authorizing Village Manager invoice payment. Discussion followed. Ayes: All.

#### **Reports of Boards:**

1.) Water & Light Board Meeting from Monday, May 7, 2018: Medelis gave the report.

2.) Planning Commission Meeting: Next meeting is scheduled for Monday, June 25, 2018.

#### **Reports of Village Officers and Management:**

A.) Fire Chief: Wendt gave his report. He stated that there had been an accident the department had responded to.

B.) Ordinance Enforcement Officer: Fossitt gave his report. He has started writing letters, wrote 2 tickets, he has been going door to door to talk to offenders. He stated dumpsters will be available again the first 2-weeks of June for residents to get rid of large refuse. Fossitt also requested tags that he can place on cars that need to be moved.

C.) Director of Human Resources & Community Engagement: Watkins gave a verbal as well as written report.

D.) Superintendent of Wastewater Treatment Plant: Blakely gave a verbal as well as written report.

E.) Superintendent of Water & Light: Perry gave a written as well as a verbal report.

- F.) Superintendent of Parks and Recreation: James-Mesloh gave verbal report. The trash cans and picnic tables have been placed. Signage needs to be ordered for TORC so it can be opened-up. Need to do a few things, such as putting up fencing and adding playground equipment, to finish-up the grant.
- G.) Assistant Village Manager: Vallad absent due to death in the family. Written report and charts presented.
- H.) Village Manager: James-Mesloh gave a written as well as a verbal report.

**Committee Reports:**

- 1.) Project Rising Tide: Next meeting is Monday, June 25, 2018.
- 2.) Save the Bells: Next meeting is yet to be determined. All profits from the Circus being held in Newberry on July 2, 2018 is going to Save the Bells. A clown will be visiting Newberry on June 21<sup>st</sup> to help advertise the circus.

**Unfinished Business:**

- 1.) Draft Council Rules: Council members asked for more time to review the rules and get back to President DeWitt with changes they would like to have made.

**New Business:**

- 1. Website Design: The Village Manager presented 3 quotes for website design for the Village. After a lengthy discussion it was decided to wait until the next meeting to make a decision.
- 2. Consolidation of Banking Accounts: The Village Manager presented a proposal from Plante & Moran, PLLC to consolidate the 27 bank accounts the Village has down to possibly 5 or less. Council Action: Moved by Brown, support by Hitts, **CARRIED**, to accept the recommendation to engage Plante & Moran in the scope of services, as described, to consolidate the Villages 27 different bank accounts. Ayes: All.
- 3. Spring Clean-up: The Village Manager presented proposals from 3 different companies for collection services during the Village Spring Clean-up. Council Action: Moved by Brown, support by Hardenbrook, **CARRIED**, to engage Smith Sanitation for Spring Clean-up. Discussion followed. Council would like to see the clean-up run from June 1 – 17. Ayes: All.
- 4. Information Technologies (IT) Service Contract: Village Manager James-Mesloh presented the proposal from I.T. Right. Council action: Moved by Brown, support by Hardenbrook, **CARRIED**, to accept the agreement from I.T. Right services as presented. Discussion followed. Ayes: All.
- 5. Planning Commission Appointment: There was one person that requested to be placed on the Commission. Moved by Hardenbrook, support by Medelis, **CARRIED**, to appoint Kevin Vanatta to the Planning Commission. Ayes: All.

**Public Comment**: Comments were heard from: Don Jones – 514 E. Ave. B, Jim Diem – The Newberry News, Scott Ouellette – 418 ½ W. John Street, Lori Stokes – 301 W. John.

**Comments by Council Members**: Comment heard from: Medelis, Hendrickson.

**Adjourn Meeting**: Moved by Hardenbrook, support by Hitts, **CARRIED**, to adjourn the meeting at 8:00 p.m. Ayes: All.

These minutes are unofficial until voted on at the next meeting.

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Terese Schummer, Clerk

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John DeWitt, Village President

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
NON-DEPARTMENTAL	GENERAL FUND	AFLAC	AFLAC PRETAX	38.16
			AFLAC PRETAX	38.16
			AFLAC POST TAX	20.40
			AFLAC POST TAX	20.40
		PRUDENTIAL GROUP INVESTMENT	PRUDENTIAL	140.00
			PRUDENTIAL	140.00
		EFTPS	FEDERAL WITHHOLDING	1,766.05
			FEDERAL WITHHOLDING	25.77
			FEDERAL WITHHOLDING	1,638.72
			FEDERAL WITHHOLDING	125.84
			FICA WITHHOLDING	1,220.98
			FICA WITHHOLDING	24.80
			FICA WITHHOLDING	1,171.27
			FICA WITHHOLDING	176.70
			MEDICARE WITHHOLDING	285.56
			MEDICARE WITHHOLDING	5.80
			MEDICARE WITHHOLDING	273.94
			MEDICARE WITHHOLDING	41.33
		STATE OF MICHIGAN	STATE WITHHOLDINGS	847.55
			STATE WITHHOLDINGS	17.00
			STATE WITHHOLDINGS	813.52
			STATE WITHHOLDINGS	96.19
		VILLAGE OF NEWBERRY	BCBS VON/DPW	696.87
			BCBS VON/DPW WITHHOLDING	696.87
			BCBS WWTTP	247.77
			BCBS WWTTP	247.77
		MIDLAND FUNDING LLC	MIDLAND FUNDING	37.50
			MIDLAND FUNDING	37.50
		BLUE CROSS BLUE SHIELD OF MICHIGAN	RETIREE'S SELFPAID	1,257.26
		MICHIGAN COUNCIL 25	MI COUNCIL 25/UNION DUES	198.50
			TOTAL:	12,348.18
VILLAGE COUNCIL	GENERAL FUND	EFTPS	FICA WITHHOLDING	72.85
			MEDICARE WITHHOLDING	17.04
			TOTAL:	89.89
VILLAGE PRESIDENT	GENERAL FUND	EFTPS	FICA WITHHOLDING	24.80
			MEDICARE WITHHOLDING	5.80
			TOTAL:	30.60
VILLAGE MANAGER	GENERAL FUND	EFTPS	FICA WITHHOLDING	159.77
			FICA WITHHOLDING	147.37
			MEDICARE WITHHOLDING	37.37
			MEDICARE WITHHOLDING	34.47
		BLUE CROSS BLUE SHIELD OF MICHIGAN	RETIREE-MANAGER	945.08
		44 NORTH	COBRA VON RETIREE	1.15
		M.E.R.S.	HYBRID-MANAGER	338.47
		MERS DC	HYBRID MANAGER	190.16
		MICHIGAN MUNICIPAL LEAGUE	UP EDUCATION SUMMIT	50.00
		STANDARD, THE	MANAGER	13.14
			TOTAL:	1,916.98
ADMINISTRATIVE	GENERAL FUND	EFTPS	FICA WITHHOLDING	309.78
			FICA WITHHOLDING	303.27
			MEDICARE WITHHOLDING	72.46
			MEDICARE WITHHOLDING	70.93

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		AMAZON CAPITAL SERVICES	HAND SOAP	4.63
		BLUE CROSS BLUE SHIELD OF MICHIGAN	RETIREE-OFFICE	1,814.81
			OFFICE	3,529.46
		D S TECH	COMPUTER	233.75
		44 NORTH	COBRA VON EMPLOYEES	4.60
		HTC-HIAWATHA TELEPHONE CO	JAMADOTS INTERNET	95.00
		I.T. RIGHT	SERVICE CONTRACT	1,000.00
		MAC'S MARKET INC	SUPPLIES, PAPER TOWELS	51.76
		MIDWEST SECURITY SYSTEMS, INC	MIDWEST SECURITY SYSTEMS	36.00
		M.E.R.S.	OFFICE	772.88
			HYBRID-OFFICE	434.44
			SUPERVISORS	4,795.00
		MERS DC	457 MERS	360.00
			HYBRID OFFICE	244.08
		NATIONAL OFFICE PRODUCTS	POSTIT	2.50
			PAPER	18.75
			PAPER	9.30
		PLANTE & MORAN	ASSIST BUDGET - MAY	31.25
		RAHILLY IGA	SUPPLIES	26.97
		STANDARD, THE	OFFICE STAFF	65.70
		TYLER TECHNOLOGIES	TYLER TECHNOLOGIES	338.77
		US BANK EQUIP FINANCE	COPIER LEASE & SURCHARGE	192.98
		VERIZON	FAX & DATA PLAN	58.30
			VERIZON	159.57
			VERIZON	83.28
			VERIZON	55.48
			VERIZON	13.31
			TOTAL:	15,189.01
CLERK	GENERAL FUND	EFTPS	FICA WITHHOLDING	41.85
			MEDICARE WITHHOLDING	9.79
		M.E.R.S.	CLERK	193.77
			TOTAL:	245.41
AUDIT & LEGAL EXPENSE	GENERAL FUND	BECKETT & RAEDER	PLANNING SERVICES	240.00
			TOTAL:	240.00
ORDINANCE OFFICER	GENERAL FUND	EFTPS	FICA WITHHOLDING	37.94
			FICA WITHHOLDING	35.84
			MEDICARE WITHHOLDING	8.87
			MEDICARE WITHHOLDING	8.38
			TOTAL:	91.03
TREASURER	GENERAL FUND	EFTPS	FICA WITHHOLDING	37.20
			MEDICARE WITHHOLDING	8.70
			TOTAL:	45.90
BUILDING & GROUNDS	GENERAL FUND	EFTPS	FICA WITHHOLDING	20.22
			FICA WITHHOLDING	22.32
			MEDICARE WITHHOLDING	4.73
			MEDICARE WITHHOLDING	5.22
		FAIR, ALMA	MAY CLEANING	150.00
		SEMCOENERGY GAS COMPANY	DPW	36.13
			41 LUMBER	15.06
			41 LUMBER	15.06
			TOTAL:	268.74

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
ATTORNEY	GENERAL FUND	SONDZE, RACINE & DOREN PLC	MAY LEGAL COUNSEL	301.50
			TOTAL:	301.50
POLICE DEPARTMENT	GENERAL FUND	BLUE CROSS BLUE SHIELD OF MICHIGAN	RETIREE POLICE	1,825.16
		44 NORTH	COBRA POLICE RETIREE	1.15
		M.E.R.S.	RETIREE POLICE	14.00
		STANDARD, THE	RETIRES LIFE INSUR	26.28
			TOTAL:	1,866.59
PUBLIC WORKS	GENERAL FUND	EFTPS	FICA WITHHOLDING	4.56
			FICA WITHHOLDING	78.69
			MEDICARE WITHHOLDING	1.07
			MEDICARE WITHHOLDING	18.40
		AMAZON CAPITAL SERVICES	UNIFORMS - BOOTS	71.65
			PAPER TOWELS	46.06
		BLUE CROSS BLUE SHIELD OF MICHIGAN	DPW	978.04
		FOSTER HARDWARE	ACE LEAF RAKE	23.98
		44 NORTH	COBRA VON EMPLOYEES	2.30
		FIRST BANK UPPER MICHIGAN	HSA 2018	116.67
		M.E.R.S.	DPW	986.93
			HYBRID-DPW	202.48
		MERS DC	457 MERS	400.00
		OK INDUSTRIAL SUPPLY	BOLTS	21.00
			OK INDUSTRIAL SUPPLY	50.46
		STANDARD, THE	RETIRES	41.61
		KEN UHLBECK	REIMBURSEMENT CDL	13.00
			TOTAL:	3,014.90
SIDEWALKS	GENERAL FUND	EFTPS	FICA WITHHOLDING	3.73
			FICA WITHHOLDING	35.54
			MEDICARE WITHHOLDING	0.86
			MEDICARE WITHHOLDING	8.32
			TOTAL:	48.45
SEWER	GENERAL FUND	RANGE TELECOMMUNICATIONS	MISS DIGS FOR JUNE	8.70
			TOTAL:	8.70
MOTOR POOL	GENERAL FUND	EFTPS	FICA WITHHOLDING	8.79
			FICA WITHHOLDING	10.18
			MEDICARE WITHHOLDING	2.05
			MEDICARE WITHHOLDING	2.38
		DANNY'S AUTO VALUE INC	DANNY'S AUTO VALUE INC	16.53
			DANNY'S AUTO VALUE INC	41.48
			DANNY'S AUTO VALUE INC	17.18
		FOSTER HARDWARE	TUBE VINYL, CLAMPS	20.46
		LYNN AUTO PARTS INC.	LYNN AUTO PARTS INC.	9.69
			LYNN AUTO PARTS INC.	4.99
			LYNN AUTO PARTS INC.	5.99
			LYNN AUTO PARTS INC.	88.99
			LYNN AUTO PARTS INC.	11.98
			LYNN AUTO PARTS INC.	4.83
		NEALS AUTOMOTIVE PARTS INC	NEALS AUTOMOTIVE PARTS INC	47.71
		KEN UHLBECK	MEALS	17.50
		VERIZON	VERIZON	26.59
			VERIZON	13.33
		WEX BANK - SPEEDWAY UNIVERSAL	DPW FUEL	930.36

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		ZARNOTH BRUSH WORKS	ZARNOTH BRUSH WORKS	303.86
			ZARNOTH BRUSH WORKS	32.50
			TOTAL:	1,617.37
STORM SEWER	GENERAL FUND	MATT PARROTT	HANG TAGS	144.93
			TOTAL:	144.93
RUBBISH	GENERAL FUND	EFTPS	FICA WITHHOLDING	35.59
			FICA WITHHOLDING	46.56
			MEDICARE WITHHOLDING	8.33
			MEDICARE WITHHOLDING	10.90
		WASTE MANAGEMENT	30.03 TONS #497-0000012--0	3,243.00
		WEX BANK - SPEEDWAY UNIVERSAL	GARBAGE TRUCK	154.02
			TOTAL:	3,498.40
ROUTINE MAINTENANCE	MAJOR STREET FUND	EFTPS	FICA WITHHOLDING	44.80
			FICA WITHHOLDING	31.27
			MEDICARE WITHHOLDING	10.48
			MEDICARE WITHHOLDING	7.32
			TOTAL:	93.87
WINTER MAINTENANCE	MAJOR STREET FUND	EFTPS	FICA WITHHOLDING	0.36
			MEDICARE WITHHOLDING	0.08
			TOTAL:	0.44
STATE TRKLW MLG WINTER	MAJOR STREET FUND	EFTPS	FICA WITHHOLDING	0.22
			FICA WITHHOLDING	13.95
			MEDICARE WITHHOLDING	0.05
			MEDICARE WITHHOLDING	3.26
			TOTAL:	17.48
ROUTINE MAINTENANCE	LOCAL STREET FUND	EFTPS	FICA WITHHOLDING	38.03
			FICA WITHHOLDING	16.00
			MEDICARE WITHHOLDING	8.89
			MEDICARE WITHHOLDING	3.74
		FOSTER HARDWARE	TRAFFIC PAINT	34.57
			TRAFFIC PAINT	64.35
			PAINT THINNER, SAND PAPER	18.26
			TOTAL:	183.84
WINTER MAINTENANCE	LOCAL STREET FUND	EFTPS	FICA WITHHOLDING	0.55
			MEDICARE WITHHOLDING	0.13
			TOTAL:	0.68
ALLEY CLEAN UP	LOCAL STREET FUND	EFTPS	FICA WITHHOLDING	70.74
			FICA WITHHOLDING	38.01
			MEDICARE WITHHOLDING	16.54
			MEDICARE WITHHOLDING	8.89
			TOTAL:	134.18
FIRE	FIRE REVOLVING FUND	AT&T	AT&T	138.70
		BP BUSINESS SOLUTIONS	FUEL - FIRE DEPARTMENT	636.97
		CLARK, ED	FIRE CONVENTION	59.50
		CURLEY SR., DON	FIRE CONVENTION	59.50
		D S TECH	COMPUTER	233.75
		SEMCOENERGY GAS COMPANY	FIRE	118.00

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		WENDT, JOHN	FIRE CONVENTION	119.00
			TOTAL:	1,365.42
SEWER SYSTEM	SEWAGE RECEIVING	EFTPS	FICA WITHHOLDING	485.90
			FICA WITHHOLDING	24.80
			FICA WITHHOLDING	392.27
			MEDICARE WITHHOLDING	113.65
			MEDICARE WITHHOLDING	5.80
			MEDICARE WITHHOLDING	91.73
		AMAZON CAPITAL SERVICES	PENS	4.66
		AT&T	AT&T	160.22
			AT&T	94.08
		ATT U-VERSE	O & M INTERNET #134195879	53.26
		BLUE CROSS BLUE SHIELD OF MICHIGAN	WWTP	2,740.40
			WWTP RETIREE	1,884.91
		BLAKELY, GEORGE	WWTP AMERICAN FLAG	30.00
		C2AE	NEWBERRY SAW GRANT APPLICA	1,500.00
			PHASE 01-SAW GRANT APPLICA	3,500.00
			PHASE 04 WASTEWATER ASSET	2,315.40
			PHASE 05 STORMWATER ASSET	7,887.00
		CRANE ENGINEERING	CRANE ENGINEERING	1,467.62
		D & D HOME CENTER	D & D HOME CENTER	16.49
		ERIC'S SEPTIC SERVICE	ERIC'S SEPTIC SERVICE	200.00
		FOSTER HARDWARE	RAKE	14.99
			WEED KILLER	33.99
			GRASS SEED, WEED KILLER	32.98
			GRASS SEED	23.99
			ROPE, SNAPS	18.97
			PULLEY	13.99
		44 NORTH	COBRA WWTP RETIREE & EMPLO	5.75
		FIRST BANK UPPER MICHIGAN	HSA 2018	350.00
		HYDRITE CHEMICAL CO.	HYDRITE CHEMICAL CO.	3,553.80
		I.T. RIGHT	SERVICE CONTRACT	1,000.00
		MAC'S MARKET INC	SUPPLIES, PAPER TOWELS	19.99
			SUPPLIES, PAPER TOWELS	36.86
		M.E.R.S.	O&M WWTP	2,550.42
			HYBRID WWTP	246.47
		MERS DC PLAN # 110341	HYBRID WWTP	252.24
		NATIONAL OFFICE PRODUCTS	POST IT'S	2.50
			PAPER	18.75
			PAPER	9.30
			TONER	100.00
		NEWBERRY REDI-MIX	NEWBERRY REDI-MIX	21.70
		NCL OF WISCONSIN INC	NCL OF WISCONSIN INC	268.77
			FILTER PAPER	17.90
		NBS CALIBRATIONS	NBS CALIBRATIONS	186.00
		PARROTT, MATT	HANG TAGS	144.93
		PLANTE & MORAN	ASSIST BUDGET - MAY	31.25
		RANGE TELECOMMUNICATIONS	MISS DIGS FOR JUNE	8.70
		SEMCOENERGY GAS COMPANY	WWTP #0358994.500	387.77
		STANDARD, THE	WWTP STAFF	81.03
		SONDEE, RACINE & DOREN PLC	MAY LEGAL COUNSEL	1,294.50
		TYLER TECHNOLOGIES	TYLER TECHNOLOGIES	338.76
		KEN UHLBECK	REIMBURSEMENT CDL	13.00
		U S A BLUE BOOK	U S A BLUE BOOK	184.59
			U S A BLUE BOOK	75.31



DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		VERIZON	VERIZON	53.21
			VERIZON	27.74
		WEX BANK - SPEEDWAY UNIVERSAL	WWTP FUEL	133.70
			TOTAL:	34,333.88

----- FUND TOTALS -----

101	GENERAL FUND	40,966.58
202	MAJOR STREET FUND	111.79
203	LOCAL STREET FUND	318.70
213	FIRE REVOLVING FUND	1,365.42
590	SEWAGE RECEIVING FUND	34,333.88
GRAND TOTAL:		77,096.37

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TOTAL PAGES: 6

**VILLAGE OF NEWBERRY**  
**Cash Balance Report**

Apr-18

Apr-18 G/L Account	General Fund 101	Major Streets Fund 202	Local Streets Fund 203	Total Account Balance	BANK INFORMATION	Amount	
001	Cash	423,501.72	95,667.05	(262,500.95)	256,667.82	First National St Ignace A/C#5000195 General che mBank A/C#9960546 General fund mBank A/C#13184346 Garbage stickers Tahquamenon Area Credit Union A/C#4103598 Cr TOTAL	213,884.24 39,268.49 918.00 2,597.09 256,667.82
003	Cash Investments	(132,506.52)	195,209.76	62,703.24		First National St Ignace A/C#7703184 Tax Appropri First National St Ignace A/C#7703283 Equipment TOTAL	4,120.67 58,582.57 62,703.24
TOTAL OPERATING CASH B.				290,995.20	95,667.05	(67,291.19)	319,371.06

G/L Account	Fire Capital 206	Fire Revolving 213	Fire Millage 214	Total Account Balance
001 Operating cash	14,829.25	46,400.05		61,229.30
003 Cash investments			42,767.98	42,767.98
<b>TOTAL OPERATING CASH B.</b>	<b>14,829.25</b>	<b>46,400.05</b>	<b>42,767.98</b>	<b>103,997.28</b>
	First National St Ignace A/C#7702806 Fire Dept Ca			14,829.25
	First National St Ignace A/C#7702814 Fire Revolvi			46,400.05
	First National St Ignace A/C#7703192 Fire Millage			61,229.30
				42,767.98
				<b>103,997.28</b>

[illegible]

G/L Account	Tax Collection
015 Cash Depository account	703
	<hr/>
	13,991.15
	<hr/>
	1,925.32
	<hr/>
	12,065.83
	<hr/>
	13,991.15
	<hr/>
	<hr/>
	First National St Ignace A/C#7702822 Tax account
	mBank A/C#1002015 Tax account

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
NON-DEPARTMENTAL	ELECTRIC FUND	AFLAC	AFLAC POST TAX	15.60
			AFLAC POST TAX	15.60
		EFTPS	FEDERAL WITHHOLDING	1,623.46
			FEDERAL WITHHOLDING	10.00
			FEDERAL WITHHOLDING	1,337.81
			FICA W/H	1,024.41
			FICA W/H	20.15
			FICA W/H	907.77
			MEDICARE W/H	239.58
			MEDICARE W/H	4.73
			MEDICARE W/H	212.30
			STATE WITHHOLDING	665.77
		STATE OF MICHIGAN	STATE WITHHOLDING	5.32
			STATE WITHHOLDING	593.57
			STATE WITHHOLDING	593.57
		NATIONWIDE RETIREMENT SOLUTIONS	NATIONWIDE	41.02
			NATIONWIDE	41.02
		MISC VENDORS JOHNSON, JOSEPH E	REFUND	13.68
			REFUND	37.28
		JANKOWSKI, MEGAN A	RETIREES SELF PAY	289.59
			MI COUNCIL 25/UNION DUES	162.60
		BLUE CROSS BLUE SHIELD OF MICHIGAN	APRIL HYBRID (DC) SELFPAY	332.73
			MAY HYBRID SELFPAY	410.06
		MICHIGAN COUNCIL 25	APRIL 2018 PA 95	1,254.99
			SALES TAX COLLECTED APRIL	5,859.64
		MERS DC PLAN	TOTAL:	15,118.68
ELECTRIC DISTRIBUTION	ELECTRIC FUND	EFTPS	FICA W/H	28.91
			FICA W/H	20.15
			FICA W/H	86.59
			MEDICARE W/H	6.76
			MEDICARE W/H	4.73
			MEDICARE W/H	20.25
		DSTECH	DSTECH	7.50
			DSTECH	76.94
			DSTECH	80.75
			DSTECH	

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			DSTECH	22.47
			DSTECH	1.75
			DSTECH	17.44
		CTC ENGINEERING	ENGINEERING SERVICES APRIL	2,590.00
		FAIR, ALMA	MAY CLEANING	150.00
		GREAT LAKES FIRE & SAFETY EQUIPMENT	20# ABC REFIL, VALVE, ORIN	97.00
		HIAWATHA TELEPHONE COMPANY	HIAWATHA TELEPHONE COMPANY	50.00
		MICHIGAN PUBLIC POWER AGENCY	APRIL 2018 MPPA SERVICE	510.99
		NEWBERRY NEWS	POWER OUTAGE	18.00
		POWER LINE SUPPLY COMPANY	TESTING GLOVES/SLEEVES	1,099.50
		TAHQUAMENON AREA CREDIT UNION	TRAVEL	4.00
			BRIDGE FARE	4.00
			BRIDGE FARE	4.00
			HOTEL FOR APPRENTICES	453.14
			HOTEL FOR APPRENTICES	453.14
			POSTAGE	4.40
			HOTEL	86.58
		US POSTAL SERVICE	UTILITY BILLING	494.16
		VERIZON	FAX & DATA PLAN	78.19
			VERIZON	106.36
			TOTAL:	6,577.70
GENERAL EXPENSES	ELECTRIC FUND	EFTPS	FICA W/H	261.64
			FICA W/H	160.15
			MEDICARE W/H	61.20
			MEDICARE W/H	37.45
		AMAZON CAPITAL SERVICES	UNIFORMS/BOOTS	71.65
			PAPER TOWELS	23.03
		BLUE CROSS BLUE SHIELD OF MICHIGAN	EMPLOYEES	11,098.13
			RETIRES EMPLOYER PAYS	1,158.38
		BS&A SOFTWARE	BS&A SOFTWARE	5,601.25
		MIDWEST SECURITY SYSTEM	SERVICED VAULT	257.25
		MERS DC PLAN	APRIL HYBRID (DC) RETIREME	332.73
			MAY HYBRID	410.06
		MERS	MERS	2,574.36
			WL DEFINED BENEFIT	505.00
			ADMIN FLAT RATE	331.50
			WL HYBRID	673.52
		44 NORTH	44 NORTH	4.60
		FIRST BANK UPPER MICHIGAN	FIRST BANK UPPER MICHIGAN	933.32
		FOSTER'S ACE HARDWARE	KEY YALE Y1-ACE 250PK	17.94
		I.T. RIGHT	SERVICE CONTRACT	1,000.00
		LYNN AUTO PART INC.	BRAKE FLUID	11.99
		NEWBERRY NEWS	SUBSCRIPTION	52.50
			BOARD MINUTES	15.00
		NEWBERRY WATER & LIGHT	BC/BS WITHHOLDING	639.99
			BC/BS WITHHOLDING	853.32
		RAHILLY'S IGA	LEAF BAGS	31.22
		SEMCO ENERGY GAS CO.	GAS	24.79
			GAS	176.37
		STANDARD, THE	LIFE INSURANCE	48.18
		TAHQUAMENON AREA CREDIT UNION	POSTAGE	100.00
		TYLER TECHNOLOGIES	INCODE CUSTOMER MAINTENANC	338.76
		US BANK EQUIP FINANCE	COPIER LEASE	192.98
		VERIZON	VERIZON	150.81
		UHLBECK, KENNETH	REIMBURSEMENT CDL	13.00

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			TOTAL:	28,162.07
ELECTRIC GENERATION	ELECTRIC FUND	EFTPS	FICA W/H	77.94
			FICA W/H	4.08
			MEDICARE W/H	18.23
			MEDICARE W/H	0.95
		APX INC	MIRECS QTLY INVOICE 2018	87.29
		AT&T	AT&T	26.42
			AT&T	178.11
			AT&T	71.41
		DANNY'S AUTO VALUE	SUPER BLU	36.90
		VERIZON	VERIZON	106.38
			TOTAL:	607.71
BUILDING MAINTENANCE	ELECTRIC FUND	EFTPS	FICA W/H	246.29
			FICA W/H	245.68
			MEDICARE W/H	57.60
			MEDICARE W/H	57.46
		FOSTER'S ACE HARDWARE	WATER SAVER VALVE FLUSH	11.99
		RANGE TELECOMMUNICATION	MISSDIG	8.70
		VERIZON	VERIZON	26.60
			VERIZON	13.33
		WEX BANK - SPEEDWAY UNIVERSAL	GAS/FUEL ELECTRIC	270.54
			TOTAL:	938.19
PURCHASED POWER	ELECTRIC FUND	EFTPS	FICA W/H	31.41
			MEDICARE W/H	7.34
		CMS ENERGY RESOURCE MGT	988.333 mwh capacity 3.30	79,099.98
			TOTAL:	79,138.73
ENERGY OPTIMIZATION	ELECTRIC FUND	MECA	WECC, MONTHLY INCENTIVES	1,879.52
		NEWBERRY NEWS	LIGHTBULBS AD	30.00
			TOTAL:	1,909.52
WATER SYSTEM	WATER FUND	EFTPS	FICA W/H	212.06
			FICA W/H	201.52
			MEDICARE W/H	49.59
			MEDICARE W/H	47.13
		AMAZON CAPITAL SERVICES	UNIFORMS/BOOTS	71.65
			PAPER TOWELS	23.03
		BS&A SOFTWARE	BS&A SOFTWARE	5,601.25
		DANNY'S AUTO VALUE	MINI ACETYLENE/ OXYGEN	41.49
			SEMI METALLIC PADS	95.32
		DSTECH	DSTECH	7.50
			DSTECH	76.94
			DSTECH	80.75
			DSTECH	22.46
			DSTECH	1.75
			DSTECH	17.44
		MIDWEST SECURITY SYSTEM	SERVICED VAULT	257.25
		MERS	MERS	1,510.02
		44 NORTH	44 NORTH	3.45

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		FIRST BANK UPPER MICHIGAN	FIRST BANK UPPER MICHIGAN	933.32
		FOSTER'S ACE HARDWARE	COPPER TUBE	19.95
			LEVER FLUSH SURE FIT CHR	6.99
			FASTENERS	10.12
		HAWKINS INC	AZONE 15-EPA REG NO 7870-5	162.18
		I.T. RIGHT	SERVICE CONTRACT	1,000.00
		LYNN AUTO PART INC.	BRAKE FLUID	12.00
		NEWBERRY NEWS	BOARD MINUTES	15.00
		RANGE TELECOMMUNICATION	MISSDIG	8.70
		SAULT STE MARIE CITY HALL	WATER SAMPLE ANANLYSIS	48.00
		STANDARD, THE	LIFE INSURANCE	48.18
		TAHQUAMENON AREA CREDIT UNION	POSTAGE	100.00
			POSTAGE	4.40
		TYLER TECHNOLOGIES	INCODE CUSTOMER MAINTENANC	338.76
		WEX BANK - SPEEDWAY UNIVERSAL	GAS/FUEL WATER	225.33
		UHLBECK, KENNETH	REIMBURSEMENT CDL	13.00
			TOTAL:	11,266.53

## ===== FUND TOTALS =====

582	ELECTRIC FUND	132,452.60
591	WATER FUND	11,266.53

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 GRAND TOTAL: 143,719.13  
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Account: XMAS DECOR DONATIONS Current Time: 06/04/18 1:32:29 PM

Current Balance: \$12,907.79  
Available Balance: \$12,907.79

Date ▾	Ref/Check No	Description	Debit	Credit	Balance
05/31/2018		INTEREST PAID		\$3.29	\$12,907.79
Totals:		Transactions: 1	Debits: \$0.00	Credits: \$3.29	

**Newberry Water & Light**  
**Cash Balance Report**  
**4/31/2018**

G/L Account	Electric Fund 582	Water Fund 583	Total Account Balance		
000-001.014 Save the Bells	16,491.76		16,491.76	First National St Ignace A/C#5000112 General checking	75,442.48
				First National St Ignace A/C#5000458 Utility sweep	5.00
				First National St Ignace A/C#5000385 Water Account PAD	63,213.27
				First National St Ignace A/C #7703432 Save the Bells	16,491.76
000-001.013 Cash	111,947.60	27,073.80	139,021.40	First National St Ignace A/C#5000500 Water supply system	360.65
				<b>TOTAL</b>	<b>155,513.16</b>
000-006.000 Direct Bill account	(191,393.64)	695,129.46	503,735.82	First National St Ignace A/C#7702483 Utility payments	302,499.53
				First National St Ignace A/C#7703424 UB credit card payments	21,689.03
				M Bank A/C#13503592	149,421.56
				Tahquamenon Area Credit Union	30,125.70
					<b>503,735.82</b>
000-003.000 Cash Investments	80,085.38	6,981.52	87,066.90	Tahquamenon Area Credit Union A/C#1305590	3,222.91
				First National St Ignace A/C#7702699 Construction fund	76,862.47
				First National St Ignace A/C#7701832	6,981.52
					<b>87,066.90</b>
<b>TOTAL OPERATING CASH BALANCE</b>	<b>17,131.10</b>	<b>729,184.78</b>	<b>746,315.88</b>		<b>746,315.88</b>
<b>RESTRICTED ACCOUNTS</b>					
004 Bond and Int Redemption 2005	-	33,309.39	33,309.39		
005 Bond and Int Redemption 2009	-	1,108.78	1,108.78		
006 Revenue Bond Reserve 2005	-	130,000.00	130,000.00		
007 Revenue Bond Reserve 2009	-	12,800.00	12,800.00		
008 Revenue Bond Reserve 2014	-	46,800.00	46,800.00		
010 Water Supply System RRI 2005	-	175,195.00	175,195.00		
011 Bond and Int Redemption 2014	-	-	-		
013 Water Supply System RRI 2014	-	45,096.00	45,096.00		
	-	<b>444,309.17</b>	<b>444,309.17</b>		
022 MISO CASH COLLATERAL	<b>12,095.88</b>	-	<b>12,095.88</b>	First National St Ignace A/C#7703168	<b>444,309.17</b>
				JP Morgan MISO F/B/O NW/LB A/C#5030911	<b>12,095.88</b>



VILLAGE OF NEWBERRY				TREASURER'S REPORT			
FOR MONTH ENDING:		2018		2017			
		Y.T.D. Collections	Actual Collections	Y.T.D. Collections	Actual Collections		
May 31, 2018			May		May		
LEDGER ITEMS:							
A	Previous Year(s)	Delinquent Personal Property Taxes	0.00	0.00	0.00		
		Delinquent Personal Interest Collected	0.00	0.00	0.00		
		Delinquent Real Tax Collected	39,662.61	39,662.61	37,766.07		
		Delinquent Real Tax Interest Collected	2,378.97	2,378.97	2,265.13		
B	2018	Real Property Tax Collected	0%	2,693.18	1%		
C		Personal Property Tax Collected	0%	0.00	0%		
D		Admin Fee, Penalty & Interest Collected	395.83	607.64	376.90		
E		Deposits to Tax Savings Account	42,437.41	45,342.40	40,408.10		
F		Interest Earned on Tax Accounts	1.86	10.52	1.90		
		Tax Acct Transfer to Gen Fund/Tax Appropriation Funds	42,437.41	69,932.17	40,408.10		
					44,156.70		

TAX ACCOUNT		
BANK ACCOUNT BALANCE @	Beginning May	Ending May
2018	\$13,991.15	\$13,993.01
2017	\$13,918.80	\$13,920.70

Year To Date (YTD) percentages are calculated using the Real and Personal Property Tax Roll Totals (less any Board of Review changes) compared to the same year's Year To Date collections. Tax roll totals are dictated by the Council adoption of millage rates and Township compiled assessed taxable values. For Example; of the 100% we could hope to collect for this year, the percentage describes the actual amount collected so far this year. 2017 Anticipated Real Property Collections are \$292,334.86 2017 Personal Property Collections from State of Michigan are \$20,099.70. 2017 Personal Property Collection \$47,852.16.

Admin Fee, Penalty & Interest Collected (C): Includes all these fees for the current years collections as well as penalties collected in the current year for any delinquent taxes received.

To check Bank Balance: Add Beginning Bank Balance + (D) Deposits to Tax Acct + (E) Interest in Tax Acct LESS (F) Tax Acct Transfer to GF & FIRE Tax Appropriation Funds = Ending Bank Balance.

MAY 2018

TAX COLLECTION TOTALS

06/12/18 DAILY TAX TRANSACTIONS

PAGE 1

Date	Batch	Bill #	Parcel	Amount	Rec No
------	-------	--------	--------	--------	--------

Parcel No:		Sch Dist:	Batch:	Bill No:	
Receipt No:	Receipt Date: 00/00/0000	Receipt Time: 0:00:00			
	0.00	0.00	0.00	0.00	0.00
Total Collected:		0.00			

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Totals For Specials:

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Grand Totals	Transactions 0000
Total Collected:	0.00

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF DRINKING WATER AND MUNICIPAL ASSISTANCE - REVOLVING LOAN SECTION

**DRINKING WATER REVOLVING FUND (DWRF) AND CLEAN WATER STATE REVOLVING FUNDS (SRF/SWQIF)  
REQUEST FOR DISBURSEMENT OF FUNDS**

THIS INFORMATION IS REQUIRED UNDER AUTHORITY OF PARTS 52, 53, AND 54, 1994 PA 451.

PLEASE SEE OTHER SIDE FOR INSTRUCTIONS TO COMPLETE REQUEST

A. Project # <b>5536-01</b>	B. Request # <b>27</b>	C. Period Covered by Request - <b>3/17/18</b> to <b>5/31/18</b> (M/D/Y) (M/D/Y)	D. Request Type <input checked="" type="checkbox"/> partial <input type="checkbox"/> final	E. Recipient's EIN <b>38-6007193</b>	F. Loan Amount <b>\$4,485,000</b>
G. Recipient's Name: <b>Village of Newberry</b>					Phone # <b>906-293-3433</b>
Address: <b>Village Hall, 307 East McMillan, Newberry, MI 49868</b>					
H. Recipient's Bank Name: <b>First National Bank of St. Ignace</b>					Phone # <b>906-293-5160</b>
Address: <b>1014 Newberry Ave., Newberry, MI 49868</b>					
Account Name: <b>Village of Newberry Sewage Receiving Fund</b>				ABA # <b>091108539</b>	Account # <b>770-2780</b>
Special Instructions: <b>Deposit Description: SRF Loan Disbursement</b>					
I. Budget Items (round amounts to the nearest dollar)			Approved Amount Incurred this Period	Approved Amount Incurred to Date	
1. PLANNING COSTS			<b>S-2 Grant</b>	<b>\$101,500</b>	
2. USER CHARGE SYSTEM DEVELOPMENT COSTS			<b>S-2 Grant</b>	<b>\$20,000</b>	
3. DESIGN ENGINEERING COSTS			<b>S-2 Grant</b>	<b>\$199,000</b>	
4. LEGAL/FINANCIAL SERVICE FEES			<b>\$0.00</b>	<b>\$10,742</b>	
5. ADMINISTRATIVE COSTS			<b>\$0.00</b>	<b>\$21,417</b>	
6. BOND COUNSEL FEES				<b>\$34,000</b>	
7. BOND ADVERTISEMENT COSTS				<b>\$0</b>	
8. BID ADVERTISEMENT COSTS				<b>\$0</b>	
9. CAPITALIZED INTEREST				<b>\$0</b>	
10. LAND ACQUISITION/RELOCATION COSTS				<b>\$0</b>	
11. LAND PURCHASE COSTS				<b>\$0</b>	
12. CONSTRUCTION ENGINEERING COSTS (C2AE Inv. #66062 & 65900)			<b>\$4,807.00</b>	<b>\$408,620</b>	
13. CONSTRUCTION COSTS (bid contracts)			<b>\$0.00</b>	<b>\$3,878,232</b>	
14. CONSTRUCTION COSTS (force account)			<b>\$0.00</b>	<b>\$0</b>	
15. EQUIPMENT COSTS (See TMI 65331)			<b>\$972.00</b>	<b>\$52,302</b>	
16. OTHER PROJECT COSTS				<b>\$0</b>	
17. ADJUSTMENTS DUE TO OTHER FUNDING				<b>(\$320,500)</b>	
18. TOTAL AMOUNT INCURRED THIS PERIOD			<b>\$5,779.00</b>	<b>xxxxxxxx</b>	
19. TOTAL CUMULATIVE AMOUNT INCURRED TO DATE				<b>\$4,405,313</b>	
20. AMOUNT PREVIOUSLY DISBURSED				<b>(\$4,399,534)</b>	
21. AMOUNT REQUESTED FOR DISBURSEMENT				<b>\$5,779</b>	

I certify that I am an authorized representative of the recipient and am authorized to make the following certifications on behalf of the recipient: (i) there is no pending litigation or event which will materially and adversely affect the project, the prospects for its completion, or the recipient's ability to make timely repayments on the obligation issued in connection with this project; (ii) the representations, warranties and covenants contained in the supplemental agreement for the obligations pursuant to which this request for disbursement is submitted continue to be true and accurate in all material respects as of the date hereof; (iii) to the best of my knowledge and belief, the costs above were incurred in accordance with the terms of the supplemental agreement and the application for assistance for this project; and (iv) the amount requested for disbursement represents the loan amount due, which has not previously been requested.

Authorized Representative Name (Print or Type): John DeWitt Title: President

Authorized Representative Signature (Original): \_\_\_\_\_ Date: \_\_\_\_\_

**PLEASE RETURN THIS COMPLETED REQUEST TO THE ADDRESS SHOWN ON THE REVERSE SIDE**



**Please Remit Payment To:**  
**106 West Allegan Street Suite 500**  
**Lansing, MI 48933**  
**1-866-454-3923**

March 28, 2018  
 Project No: 12-0010  
 Invoice No: 65900

John Dewitt  
 Village of Newberry  
 307 East McMillan Avenue  
 Newberry, MI 49868

Project 12-0010 Wastewater Treatment Facility Improvements  
Professional Services for the period ending March 18, 2018

Phase	12	Construction Services
Task	0060	Post Construction Services
Post Construction Services		

Bartlett, Karen	.25
Cain, David	.50
Lawson, Charles	13.00
Scott, Randy	5.00
VanderSchuur, Scot	.25
	19.00

<b>Total Labor</b>	<b>3,056.10</b>
--------------------	-----------------

Contract Recap	Current Billing Amount	Previous Billed Amount	To-Date	
Total Billings	3,056.10	10,000.00	13,056.10	
Contract Amount			15,000.00	
Contract Balance			1,943.90	
		<b>Total this Task</b>		<b>\$3,056.10</b>
		<b>Total this Phase</b>		<b>\$3,056.10</b>

Phase	14	Additional Services
Task	0063	O&M Manual
O&M Manual		
Reimbursable Mileage, Parking, and Tolls		133.75
<b>Total Reimbursables</b>		<b>133.75</b>
		<b>133.75</b>

Project	12-0010	Newberry WWTP Improvements	Invoice	65900
<b>Contract Recap</b>		<b>Current Billing Amount</b>	<b>Previous Billed Amount</b>	<b>To-Date</b>
Total Billings		133.75	24,268.95	24,402.70
Contract Amount				25,000.00
Contract Balance				597.30
			<b>Total this Task</b>	<b>\$133.75</b>
			<b>Total this Phase</b>	<b>\$133.75</b>
			<b>Total this Invoice</b>	<b>\$3,189.85</b>



Escanaba, MI  
Gaylord, MI  
Grand Rapids, MI  
Kalamazoo, MI  
Lansing, MI  
Canton, NY

Please Remit Payment To:  
106 West Allegan Street Suite 500  
Lansing, MI 48933  
1-866-454-3923

April 27, 2018  
Project No: 12-0010  
Invoice No: 66062

John Dewitt  
Village of Newberry  
307 East McMillan Avenue  
Newberry, MI 49868

Project 12-0010 Wastewater Treatment Facility Improvements

**Professional Services for the period ending April 22, 2018**

Phase 12 Construction Services  
Task 0060 Post Construction Services  
Post Construction Services

Boerema, Julie .25  
Haapapuro, Jacob 13.00  
13.25

**Total Labor**

**1,020.17**

**Contract Recap**

**Current Billing  
Amount**

**Previous Billed  
Amount**

**To-Date**

Total Billings

1,020.17

13,056.10

14,076.27

Contract Amount

16,250.00

Contract Balance

2,173.73

**Total this Task**

**\$1,020.17**

**Total this Phase**

**\$1,020.17**

Phase 14 Additional Services

Task 0063 O&M Manual

O&M Manual

Lawson, Charles 4.00  
4.00

**Total Labor**

**646.00**

Project	12-0010	Newberry WWTP Improvements	Invoice	66062
<b>Contract Recap</b>		<b>Current Billing Amount</b>	<b>Previous Billed Amount</b>	<b>To-Date</b>
Total Billings		646.00	24,402.70	25,048.70
Contract Amount				25,000.00
Adjustment				-48.70
			<b>Total this Task</b>	<b>\$597.30</b>
			<b>Total this Phase</b>	<b>\$597.30</b>
			<b>Total this Invoice</b>	<b><u>\$1,617.47</u></b>

**TMI Compressed Air Systems, Inc.**  
 2626 Sanford Ave SW  
 Grandville, MI 49418  
 P.(616) 791-9555  
 F.(616) 791-9464  
[financial@tmicompressors.com](mailto:financial@tmicompressors.com)



Invoice Number	BI-47690
Date	02/27/18
WO Number	WO-065331

**Bill To:** Newberry Wastewater Treatment Plant  
 302 E Mcmillan Ave.  
 Newberry, MI 49868

**Ship To:** Newberry Wastewater Treatment Plant  
 9698 M-123  
 Newberry, MI 49868

**Customer Purchase Order#:** 5731/ Credit card  
**Terms:** Net 30

**Description:** silencer  
**Serial Number:**  
**Model Number:**  
**Service Date:**

**Technicians Comments:**

Qty	Item	Description	Item Amount	Extended Amount
1.00	<u>D33H-6</u>	Discharge Silencer	828.00	828.00

**Invoice Subtotal:** 828.00  
**Tax Amount:** 0.00  
**Freight Amount:** 144.30  
**Invoice Balance:** 972.30



Date: May 18, 2018

Buck Vallard  
Assistant Village Manager  
Village of Newberry  
302 East McMillan

Fred J. Lamb  
515 East Court Street  
Newberry, MI 49868

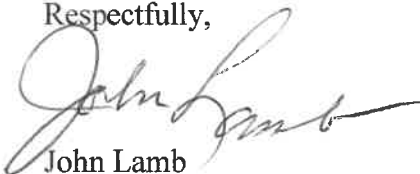
Mr. Vallard:

Please allow me a moment to express my appreciation for your exceptional attention to detail. Mr. Hooper and Mr. Overland, did a great job painting the yellow strip across our driveway entrance signifying that the painted area is off limits to parallel parking.

I had 12 occasions last summer, our first summer at the residence, in which I had to call the Sherriff's Office to request someone to find the driver of a vehicle blocking entry or exit to our driveway. Generally, the problems involved inconvenience for me and the Deputy who had to locate the owner of the vehicle. However, I did have one occasion during which an individual who had parked in front of my driveway and was standing down the road talking to some acquaintances threatened me because I had contacted the Sherriff.

Trust that I will not hesitate to express my gratitude regarding your timely reaction to my request to friends and acquaintances in the community.

Respectfully,



John Lamb

NEWBERRY WATER & LIGHT BOARD  
REGULAR MEETING MINUTES  
June 12, 2018

**Present:** Chairperson Medelis, Brown, Vincent.

**Absent:** Feldhusen.

**Also Present:** Village Manager – James-Mesloh, Assistant Village Manager – Vallad, Superintendent of W&L – Perry, Clerk – Schummer, Steve Stiffler, Scott Ouellette, Chuck Pipes, Bruce Lane, Lori Stokes.

**Call to Order:** Chairman Medelis called the meeting to order at 5:30 p.m. at the Village of Newberry Offices, 302 East McMillan Avenue, followed by the Pledge of Allegiance.

**Approval of Agenda:** Moved by Vincent, support by Brown, **CARRIED**, to approve agenda as submitted. Ayes: All.

Absent: Feldhusen.

**Approval of Minutes:** Moved by Vincent, support by Brown, **CARRIED**, to approve minutes from the May 7, 2018 W&L meeting as presented. Ayes: All. Absent: Feldhusen. There was discussion as to whether Brown could vote, as she was not present at the meeting of the minutes being approved. Corrections were made to the minutes, as Lori Stokes pointed out an error, later in the meeting. In the original minutes Downey was listed as absent and listed absent in six votes. In the corrected minutes Downey is eliminated from the absent and voting lists.

**Water and Light Chairperson Announcements:** Chairman Medelis stated that there is an opening on the Water & Light Board and that if anyone is interested to contact him or John DeWitt and they should also submit a letter of interest.

**Public Comments on Agenda Items:** Comments heard from: Lori Stokes – 301 W. John Street and Scott Ouellette – 418 ½ W. John.

**Submission of Bills and Financial Updates:**

A.) Water & Light Monthly Bills – Motion by Brown, support by Vincent, **CARRIED**, recommend Village Council pay the May 2018 Electric Fund bill in the amount of \$132,452.60. Ayes: All. Absent: Feldhusen.

B.) Motion by Vincent, support by Brown, **CARRIED**, recommend Village Council pay the May 2018 Water Fund bill in the amount of \$11,266.53. Discussion followed. Ayes: All. Absent: Feldhusen.

C.) Christmas Light Fund is currently at \$12,907.79.

D.) Water & Light – Cash Balance – April 2018, was reviewed.

**Petitions and Communications:** None.

**Introduction and Adoption of Ordinances and Resolutions:** None.

**Reports of Village Management:**

- 1.) Superintendent of Water and Light: Perry gave a verbal as well as written report. He stated that there would be a maintenance outage on Sunday, June 24<sup>th</sup> beginning at 6 or 7 a.m. Superintendent Perry stated that this meeting would probably be his last as he is retiring at the end of July and will be on vacation most of July. A discussion was held regarding the urgent need to hire a lineman.
- 2.) Assistant Village Manager: Vallad gave a verbal report. He asked permission to purchase good topsoil to fix the grassy areas affected by the water project. Vallad also discussed the Rate Change Evaluation from Michigan Rural Water Association. The recommendation is a flat-rate of \$77.92, he doesn't recommend it, would like to wait till the end of the budget-year and an audit, next spring, look at it again. If we went back to the per-thousand rate the base rate would be \$60.00 and the per-thousand would be \$11.56.
- 3.) Village Manager: James-Mesloh gave a verbal report. She stated that she met with the Ministerial Association about how to let people know where to go if they need assistance with their utility bills. May put the assistance information on the cut-off tags. The Audit is ongoing. She stated the pre-sale tickets for the circus are going well, this will benefit the Save the Bells project.

**Reports of Committees:** None.

**Unfinished Business:**

- 1.) Water Project Grass: Discussed during Assistant Village Manager's report.
- 2.) Circus to Support Christmas Bells: discussed during the Village Manager's report.

**New Business:**

- 1.) Review of Water Rate Study: Discussed during Assistant Village Manager's report.

**Comments by Board Members:** Medelis stated that he made the decision to have one *Public Comment* period and that according to Robert's Rules you are allowed to have just one, so he feels he is not breaking any freedom of speech rules as was suggested during public comment earlier. He also reiterated that the water rates would remain the same for now. Medelis also would like to have the Village look into taking money in the Village office again. Vincent explained the Governmental Accounting Standards Board (GASB), as it had been brought up during public comment at a past meeting. Regarding a comment made during public comment, Brown clarified there is not a conflict of interest by having Village Council Trustees on the W&L Board, as the two Trustees are appointed by the Council to be the liaisons between the two bodies.

**ADJOURNMENT:** Motion by Vincent, support by Brown, **CARRIED**, to adjourn meeting at 6:19 p.m. Ayes: All. Absent: Feldhusen.

These minutes are unapproved until voted on at the next meeting.

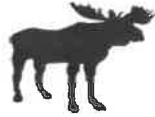
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Terese Schummer, Clerk

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Charles Medelis, Chairperson

# VILLAGE OF NEWBERRY



*Moose Capital of Michigan*

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302 East McMillan Avenue, Newberry, MI 49868 Phone: 906-293-3433 Fax: 906-293-8569

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## **Activity Report for Director of Human Resources and Community Engagement May 21, 2018 to June 18, 2018**

- **Retiree Projected Liability Estimates**
  - Finalizing estimates of amounts paid out every month for current and future retiree medical benefits/optout/buyout
- **Staff Salary Tracking**
  - Compiling information on staffing totals and salary totals over the past years
  - We currently have 17 Full Time staff members
- **FOIA**
  - Working on responses
  - No additional requests have come in this month
- **Committee/Membership/Partnership Meetings:**
  - Chamber of Commerce –
    - Board approved the creation and sales of a Newberry themed monopoly style game
      - \$200 to buy a square, \$220 to buy a square and to enter a lottery for the four big corner squares
  - Eastern UP Planning Commission -n/a
  - M-123 Tahquamenon Scenic Byway – n/a
  - Save, Restore, & Grow Newberry – n/a
  - Save the Bells – n/a
  - Strategic Alliance for Health -May 23
    - Farmer's Market will be held at the Health Dept. Parking lot – can use basement of building in inclement weather – still TBD

# Newberry Wastewater Treatment Plant

## George Blakely Superintendent

### June 2018 Report

Full Service Organics land applied the biosolids from our digesters starting on 5/30/18 and finishing on 6/1/18. They hauled less this year, our efforts to reduce the biosolids worked. The savings were less than expected due to a fuel surcharge that is written into our contract. The net savings was \$538.36 from last year.

Once the secondary digester was empty we could change some valves that will help us deal with the supernate and further reduce the amount of biosolids to be hauled.

I received a quote from Crane Engineering for grinder at the septage receiving station. The grinder in place is noisy but is still working we plan on running it until it fails it is not repairable so there is no risk of further damage. We hope to make it to a new budget year before we must replace it. We do have a backup plan in place when it fails.

- Worked on drive way and area south of fence
- Put up Flag
- Staff Safety Meeting
- FSO hauled 279,500 Gals. of Bio-solids
- Ventilation in Blower Room was fixed
- Eric's Septic pumped wet well
- Cleaned Chlorine Contact Tank
- Replaced valves in Secondary Digester
- RAS Pump has been ordered

# VILLAGE OF NEWBERRY



*Moose Capital of Michigan*

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**NEWBERRY WATER AND LIGHT  
SUPERINTENDENT OF WATER AND LIGHT  
MATT PERRY  
MAY 2018**

- RED TAGS
- COURT HOUSE INSTALLED NEW POLE
- TRANSFORMER PICK UP OLDONES
- RAN FAIRBANKS FUEL LEAKS
- WORK ORDERS
- DAVE GRADUATION
- MERCURY VAPOR LIGHTS
- MOVED ELECTRIC WIRE UP
- BRUSHING
- MISS DIGS
- WATER SAMPLES (BACI)
- DISCONNECTS (NON-PAYMENT) 6
- METER READING
- NEW ELECTRIC SERVICE TURNBULL
- SAFETY MEETING (POLE-TOP/BUCKET)
- NEW ELECTRIC LINES TO 2 SERVICES (807 VULCAN AND E AVE C TRAILOR)

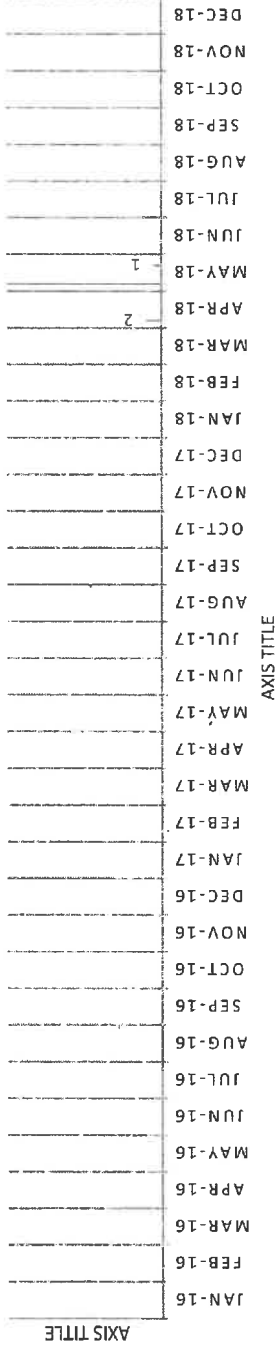
WATER AND LIGHT  
MISS DIGS

Water & Light  
Miss Digs  
MAY 2018

MISS DIGS	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
000 RESPONSE PENDING												
001 NO CONFLICT												
002 MARKED				2	31							
003 NOT COMPLETE												
004 MARKED-UTILITY REQUIRED ON SITE DURING EXCAVATION												
005 ON GOING COORDINATION												
006 NOT MARKED-NO ACCESS TO WORK AREA												
007 STATED SCOPE OF WORK COMPLETED												
008 FACILITY RESPONSE NOT REQUIRED												
009 ADDITIONAL LOCATING REQUIRED												
010 EXEMPT FROM MARKING												
013 CANCELED					1							
201 DESIGN-TASK FACILITIES												
202 DESIGN-TASK COMPLETED												
203 DESIGN-MARKING REQUIRED												
999 HAS NOT RESPONDED												
TOTALS	0	0	0	2	32	0	0	0	0	0	0	0

WATER & LIGHT

■ Series1 ■ Series2 ■ Series3 ■ Series4 ■ Series5 ■ Series6 ■ Series7 ■ Series8 ■ Series9 ■ Series10 ■ Series11 ■ Series12 ■ Series13 ■ Series14 ■ Series15 ■ Series16



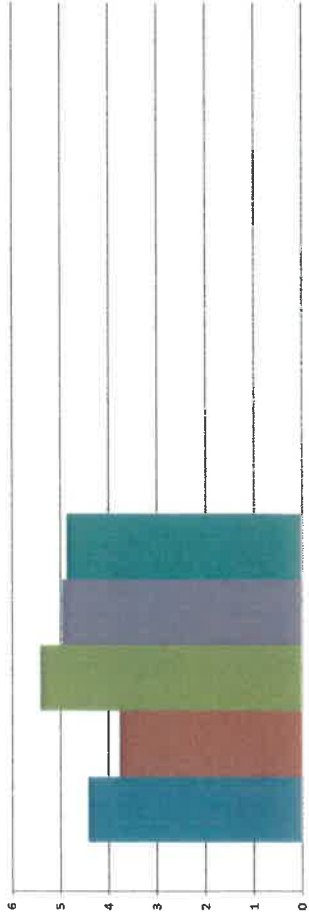
**Water & Light  
Water Pumpage Report - 2018**

MONTH	PUMPAGE	X 1,000,000	1000'S GALS	#VALUE!	PUMPED NOT BILLED FOR	\$ BILLED FOR	GALS BILLED	LOSS	BILLED FOR	LOST REVENUE
JAN '17	4.052	4052000	4052	\$ 9.25	\$ 43,601.00	\$ 35,835.92	3213	21%	79%	\$ 7,765.08
FEB '17	5.586	5586000	5586	\$ 9.25	\$ 57,790.50	\$ 35,068.45	3123	44%	56%	\$ 22,722.05
MAR '17	4.919	4919000	4919	\$ 9.25	\$ 51,620.75	\$ 32,783.23	2870	42%	58%	\$ 18,837.52
APR '17	4.44	4440000	4440	\$ 9.25	\$ 47,190.00	\$ 26,693.75	2209	50%	50%	\$ 20,496.25
MAY '17	4.862	4862000	4862	\$ 9.25	\$ 51,093.50	\$ 33,410.04	2930	40%	60%	\$ 17,683.46
JUNE '17	6.218	6218000	6218	\$ 9.25	\$ 63,636.50	\$ 41,981.56	3867	38%	62%	\$ 21,654.94
JULY '17	5.236	5236000	5236	\$ 9.25	\$ 54,553.00	\$ 32,873.46	2888	45%	55%	\$ 21,679.54
					GOAL				REU'S	
AUG '17	5.394	5394000	5394		\$ 80,000.00	\$ 82,799.37	5394	103%	1,103.99	\$ (2,799.37)
SEPT '17	5.566	5566000	5566		\$ 80,000.00	\$ 82,267.11	5566	103%	1,096.89	\$ (2,267.11)
OCT '17	4.53	4530000	4530		\$ 80,000.00	\$ 82,568.39	4530	103%	1,100.91	\$ (2,568.39)
NOV '17	4.634	4634000	4634		\$ 80,000.00	\$ 82,239.62	4634	103%	1,096.53	\$ (2,239.62)
DEC '17	4.339	4339000	4339		\$ 80,000.00	\$ 82,001.71	4339	103%	1,093.36	\$ (2,001.71)
					GOAL				REU'S	
JAN '18	4.428	4428000	4428		\$ 80,000.00	\$ 74,408.55	4428	93.0%	992.11	\$ 5,591.45
FEB '18	3.780	3780000	3780		\$ 80,000.00	\$ 77,569.72	3780	97%	1,034.26	\$ 2,430.28
MAR '18	5.422	5422000	5422		\$ 80,000.00	\$ 77,216.00	5422	97%	1,029.55	\$ 2,784.00
APR '18	4.9589	4958900	4958.9		\$ 80,000.00	\$ 86,588.54	4,959	108%	1,154.51	\$ (6,588.54)
MAY '18	4.8636	4863600	4863.6		\$ 80,000.00	\$ 76,696.12	4,864	96%	1,022.61	\$ 3,303.88
JUNE '18					\$ 80,000.00			0%	-	
JULY '18					\$ 80,000.00			0%	-	
AUG '18					\$ 80,000.00			0%	-	
SEPT '18					\$ 80,000.00			0%	-	
OCT '18					\$ 80,000.00			0%	-	
NOV '18					\$ 80,000.00			0%	-	
DEC '18					\$ 80,000.00			0%	-	
				GOAL	\$ 960,000.00	\$ 392,478.93	% OF GOAL			
				BILLED TO DATE	\$ 392,478.93		41%			
				REMAINING NEEDED FOR BUDGET	\$ 567,521.07			98.7%	1095	



# GALLONS OF WATER PUMPED

- JAN '18
- FEB '18
- MAR '18
- APR '18
- MAY '18
- JUNE '18
- JULY '18
- AUG '18
- SEPT '18
- OCT '18
- NOV '18
- DEC '18



**VON Tahquamenon Outdoor Recreation Complex - TORC Update, June 2018**

Gates now open! Summer scheduled activities: two 4H clubs - street hockey and all things wheeled, starting after July 4th.

**DEQ Grant (\$438,500):**

One remaining scope items before grant closeout - fence: approximately 720 feet of 6' high chain link fence. This fence is to separate reclaimed area of park from the area to the south. Will run from the beginning of Part 201 boundary at southern edge to the east edge of parking lot on an angle.

Buck is working on calling fence companies that gave quotes in 2016 and will select vendor to complete job. Cost is expected to be less than \$10,000. Will try to schedule asap, as the reimbursement of this activity and the remainder of the grant funds are needed to replenish the park funds account. Allison is working on grant closeout activities. Outstanding Gerou invoice is an issue. By contract, we owe them \$5,482.12. They continue to invoice for \$8,272.12.  
Amount remaining to be reimbursed - \$38,580

**MDNR Trust Fund Grant (\$300,000):**

Funds remaining in this grant are \$70,000. In order to capture the remaining funds, we need to spend \$106,000. Match funds to be provided by TARA. There are a couple scope items in the existing grant agreement and new items to be agreed to in the pending revised agreement.

Remaining and required scope items include:

Bike trailhead - concrete platform, bike racks, bike repair station (from Soo tribe grant)  
Play area - small playground, TARA has \$9,000 pledged  
2 Program signs - \$450/each

Proposed scope items:

Sports field - \$20,000  
Playground - \$4,600  
Extreme challenge course - \$30,000  
Memorial Garden with benches - \$30,000  
Picnic tables, garbage cans, doggie doo station - \$5,000  
Concrete - \$5,000  
Signage - \$1,000  
Disc golf basket - \$500

Engineering - \$10,000 - This is a required items by DNR but not reimbursable. TARA is covering this expense. Contracting with AECOM (Hattie Sharland). DNR is requiring a design plan for remaining scope items, as well as engineer's cost estimate. The above are rough estimates only, with hard numbers to come from engineer. The proposed revised scope with plan and costs will be submitted to DNR for approval before going to bid on playground/challenge course.

To enable cash flow, as this is a reimbursable grant only, Jennifer is working on an accounting practice and contract that will allow TARA to supply the matching funds and then to be repaid after the state reimburses the village.

# VILLAGE OF NEWBERRY



*Moose Capital of Michigan*

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302 East McMillan Avenue, Newberry, MI 49868 Phone: 906-293-3433 Fax: 906-293-8569

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## Newberry Council Meeting DPW monthly report Assistant Manager Buck Vallad

May 1 – May 31

A beautiful May allowed the crew to get many items accomplished this month

- Filled pot holes
- Cleaned parks of debris and leaves
- Mowed and weed whipped parks and buildings
- Placed picnic tables and trashcans in parks
- Cleaned and swept Newberry Ave and downtown area.
- Worked on sewer issues
- Placed benches and flower pots in downtown area
- Performed Street sweeping
- Garbage pick up
- Work orders
- Performed preventative maintenance on equipment.
- Worked on equipment
- Picked up brush
- Flushed sewer lines
- Graded alleys

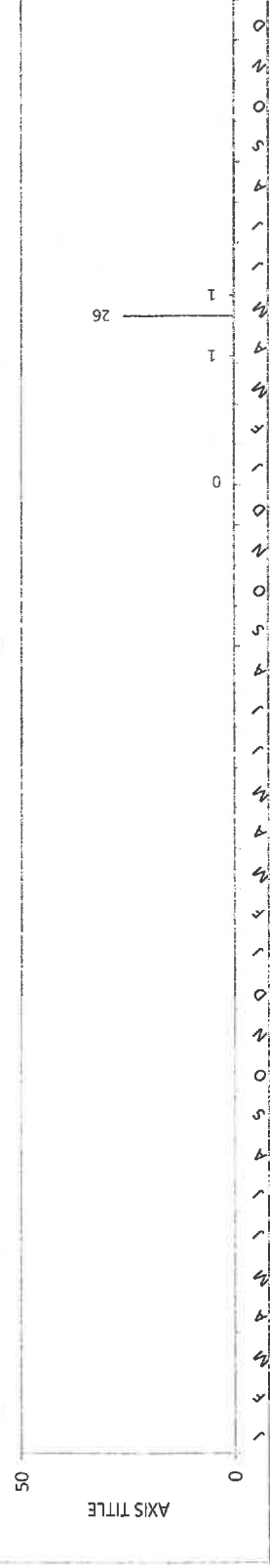
WATER AND LIGHT  
MISS DIGS

DPW  
MISS DIGS  
MAY 2018

DEPARTMENT OF PUBLIC WORKS												
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
MISS DIGS												
000 RESPONSE PENDING												
001 NO CONFLICT												
002 MARKED				1	26							
003 NOT COMPLETE												
004 MARKED-UTILITY REQUIRED ON SITE DURING EXCAVATION												
005 ON GOING COORDINATION												
006 NOT MARKED-NO ACCESS TO WORK AREA												
007 STATED SCOPE OF WORK COMPLETED												
008 FACILITY RESPONSE NOT REQUIRED												
009 ADDITIONAL LOCATING REQUIRED												
010 EXEMPT FROM MARKING												
013 CANCELED					1							
201 DESIGN-TASK FACILITIES												
202 DESIGN-TASK COMPLETED												
203 DESIGN-MARKING REQUIRED												
999 HAS NOT RESPONDED	0	0	0	1	27	0	0	0	0	0	0	0

DEPARTMENT OF PUBLIC WORKS

- ☐ 000 RESPONSE PENDING
- ☐ 002 MARKED
- ☐ 004 MARKED-UTILITY REQUIRED ON SITE DURING EXCAVATION
- ☐ 006 NOT MARKED-NO ACCESS TO WORK AREA
- ☐ 001 NO CONFLICT
- ☐ 003 NOT COMPLETE
- ☐ 005 ON GOING COORDINATION
- ☐ 007 STATED SCOPE OF WORK COMPLETED



# Merit pump AND EQUIPMENT CO.

P.O. Box 960 Phone: (330)262-7867 Fax: (330)262-6200  
Wooster, OH 44691 E-Mail: sales@meritpump.com

## Quotation

Quote Number: MD052118-1  
Quote Date: May 21, 2018  
Page: 1

### Quoted To:

Cash Sale

### Ship To:

Village of Newberry  
kuhlbeck@newberrymil.gov  
906-293-8569 (f)  
, MI

Customer PO:

Phone:

Fax:

Customer ID	Good Thru	Payment Terms	Sales Rep
CASH	6/20/18	Prepaid	Mike Dunbar

Quantity	Item	Description	Unit Price	Amount
1.00		18755F035: Myers C35-20DV pump	6,130.00	6,130.00
1.00		Estimated freight: 260 pounds, class 85 with my preferred carrier (quote is priced with the assumption that a forklift and/or shipping dock is available)	150.00	150.00
		*This pump has a list price of \$11,500.00 and a standard lead time of 4-weeks. They are made to order.		

Delivery: As Above, F.O.B. Origin, unless otherwise stated above. - Freight is not included.

Warranty: Manufacturer's standard limited warranty applies. There are no expressed or implied warranties.

Prices quoted are based on the above terms and conditions. All purchases are subject to credit approval. We thank you for the opportunity to serve your requirements. If there are any further questions, please do not hesitate to call or fax us concerning your request.

Subtotal	6,280.00
Freight	
<b>TOTAL</b>	<b>6,280.00</b>

# Merit pump AND EQUIPMENT CO.

## Quotation

P.O. Box 960  
Wooster, OH 44691

Phone: (330)262-7867 Fax: (330)262-6200  
E-Mail: sales@meritpump.com

Quote Number: MD051618-1  
Quote Date: May 10, 2018  
Page: 1

**Quoted To:**

Cash Sale

**Ship To:**

Village of Newberry  
kuhlbeck@newberryml.gov  
906-293-8569 (P)  
, MI

Customer PO: Attn: Kenny

Phone:

Fax:

Customer ID	Good Thru	Payment Terms	Sales Rep
CASH	6/9/18	Prepaid	Mike Dunbar

Quantity	Item	Description	Unit Price	Amount
1.00		18755F110: Myers C35PE power end (List = \$6000)	3,200.00	3,200.00
6.00		06125A002 valve seat (List = \$175.00)	93.00	558.00
6.00		17714A003 valve, delrin (List = \$20.00)	10.67	64.02
3.00		06127A002 suction valve spring (List = \$15.00)	8.00	24.00
3.00		06127A003 discharge valve spring (List = \$15.00)	8.00	24.00
3.00		18922A002K packing, v-ring (List = \$70.00)	37.30	111.90
6.00		05876A171 o-ring (List = \$10.00)	5.30	31.80
6.00		05059A436 gasket (List = \$4.00)	2.13	12.78
6.00		18455A006 valve cap (List = \$175.00)	93.00	558.00
6.00	SC-75	Pump Repair Charge - Hourly Rate	75.00	450.00
<p>*The power end has a lead time of 3-4 weeks. The parts are all in stock at Myers.</p> <p>*Labor breakdown: 2 hours to disassemble, clean pump. 2 hours to sand blast and paint pump. 2 hours to install new valves and packing, and reassemble pump</p> <p>&amp; 90 days on Pump Rebuild</p>				

Delivery: As Above, F.O.B. Origin, unless otherwise stated above. - Freight is not included.

Warranty: Manufacturer's standard limited warranty applies. There are no expressed or implied warranties.

Prices quoted are based on the above terms and conditions. All purchases are subject to credit approval. We thank you for the opportunity to serve your requirements. If there are any further questions, please do not hesitate to call or fax us concerning your request.

Subtotal	5,034.50
Freight	
<b>TOTAL</b>	<b>5,034.50</b>

**MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM**

CALCULATED RESULTS OF WATER RATE ANALYSIS			
<b>NEWBERRY WATER</b>		<b>ANNUAL BUDGET</b>	<b>COST PER REU</b>
LABOR & BENEFITS	\$427,671		\$33.46
OPERATION & MAINTENANCE EXPENSES	\$91,300		\$7.14
<b>SUBTOTAL OPERATIONAL EXPENSES</b>	<b>\$518,971</b>		<b>\$40.60</b>
USDA 2006	\$117,300		\$9.18
USDA 2009	\$15,000		\$1.17
USDA 2014	\$229,600		\$17.96
2006 USDA LOAN RRI	\$14,745		\$1.15
2006 USDA LOAN BOND RESERVE	\$13,000		\$1.02
2009 USDA LOAN RRI	\$0		\$0.00
2009 USDA LOAN BOND RESERVE	\$1,600		\$0.13
2014 USDA LOAN BOND RESERVE	\$23,400		\$1.83
2014 USDA LOAN RRI	\$22,550		\$1.76
<b>SUBTOTAL LOANS</b>	<b>\$437,195</b>		<b>\$34.20</b>
<b>TOTAL REGULAR EXPENSES</b>	<b>\$956,166</b>		<b>\$74.80</b>
		NON OPERATING INCOME REDUCTION PER REU / UNIT	\$0.59
		<b>RATE CHARGE FOR O&amp;M AND LOANS</b>	<b>\$74.21</b>
EQUIPMENT REPLACEMENT SHORT LIVED ASSETS	\$0		\$0.00
CAPITAL IMPROVEMENT PROJECTS	\$47,400		\$3.71
			\$0.00
<b>SUBTOTAL RESERVES</b>	<b>\$47,400</b>		<b>\$3.71</b>
RESERVE PORTION OF BUDGET	5%		
<b>ADOPTED BUDGET</b>	<b>\$1,003,566</b>		<b>\$78.51</b>
CURRENT REVENUE	\$966,229		
NON OPERATING INCOME REDUCTION CONTRIBUTION	\$7,500		
REVENUE COLLECTED THROUGH RATES	\$950,116		
NON OPERATING INCOME REDUCTION PER REU / UNIT			\$0.59
<b>CALCULATED RATE PER REU</b>	<b>PER</b>	<b>MONTH</b>	<b>\$ 77.92</b>
ANNUAL EQUIVALENT REU'S 12,783		CURRENT RATES	\$75.00
		INCREASE OF	\$2.92
INVOICES PER YEAR 12		PERCENT INCREASE	3.9%
TOTAL NUMBER OF CUSTOMERS / METERS 1,068			

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

CALCULATED RESULTS OF WATER RATE ANALYSIS				2018	
NEWBERRY WATER VOLUME CHARGE	ANNUAL BUDGET	BASE RATE FIXED EXPENSES	COST PER REU	CONSUMPTION VARIABLE EXPENSES	VOLUME COST PER UNIT
LABOR & BENEFITS	\$427,671	\$98,364	\$9.72	\$329,306	\$8.02
OPERATION & MAINTENANCE EXPENSES	\$91,300	\$20,999	\$2.08	\$70,301	\$1.90
<b>SUBTOTAL OPERATIONAL EXPENSES</b>	<b>\$518,971</b>	<b>\$119,363</b>	<b>\$11.79</b>	<b>\$399,607</b>	<b>\$10.82</b>
USDA 2005	\$117,300	\$117,300	\$11.59	\$0	\$0.00
USDA 2009	\$15,000	\$15,000	\$1.48	\$0	\$0.00
USDA 2014	\$229,600	\$229,600	\$22.69	\$0	\$0.00
2005 USDA LOAN RRI	\$14,745	\$14,745	\$1.46	\$0	\$0.00
2005 USDA LOAN BOND RESERVE	\$13,000	\$13,000	\$1.28	\$0	\$0.00
2009 USDA LOAN RRI	\$0	\$0	\$0.00	\$0	\$0.00
2009 USDA LOAN BOND RESERVE	\$1,600	\$1,600	\$0.16	\$0	\$0.00
2014 USDA LOAN BOND RESERVE	\$23,400	\$23,400	\$2.31	\$0	\$0.00
2014 USDA LOAN ENT & IMPROVEMENT	\$22,550	\$22,550	\$2.23	\$0	\$0.00
<b>SUBTOTAL LOANS</b>	<b>\$437,195</b>	<b>\$391,245</b>	<b>\$43.20</b>	<b>\$0</b>	<b>\$0.00</b>
<b>TOTAL REGULAR EXPENSES</b>	<b>\$956,166</b>	<b>\$510,608</b>	<b>\$55.00</b>	<b>\$399,607</b>	<b>\$10.82</b>
NON OPERATING INCOME REDUCTION PER REU / UNIT			\$0.74		\$0.00
RATE CHARGE FOR O&M AND LOANS			<b>\$54.25</b>		<b>\$10.82</b>
EQUIPMENT REPLACEMENT SHORT LIVED ASSETS	\$15,000	\$10,379	\$1.03	\$4,621	\$0.13
CAPITAL IMPROVEMENT PROJECTS	\$47,000	\$24,362	\$2.41	\$22,638	\$0.61
	\$0	\$0	\$0.00	\$0	\$0.00
<b>SUBTOTAL RESERVES</b>	<b>\$62,000</b>	<b>\$34,741</b>	<b>\$5.75</b>	<b>\$27,258</b>	<b>\$0.74</b>
<b>ADOPTED BUDGET</b>	<b>\$1,041,566</b>	<b>\$568,750</b>	<b>\$60.74</b>	<b>\$426,866</b>	<b>\$11.56</b>
CURRENT REVENUE	\$638,400	56%		41%	
NON OPERATING INCOME REDUCTION CONTRIBUTION		\$7,500		\$0	
REVENUE COLLECTED THROUGH RATES	\$988,116	\$561,250		\$426,866	
NON OPERATING INCOME REDUCTION PER REU / UNIT			0.74		0.00
<b>CALCULATED RATE PER REU</b>	<b>PER</b>	<b>MONTH</b>	<b>\$ 60.00</b>	<b>1,000 GAL.</b>	<b>\$ 11.56</b>
ANNUAL EQUIVALENT REUS 10,120	CURRENT RATES		\$75.00		\$0.00
ANTICIPATED GALLONS INVOICED 36,922,160	INCREASE OF		(\$15.00)		\$11.56
INVOICES PER YEAR 12	PERCENT INCREASE		-20.0%		
TOTAL NUMBER OF CUSTOMERS / METERS 701					
ANTICIPATED EQUIVALENT GALLONS / UNITS 36,922					
EVERY MILLION GALLONS GENERATES REVENUE OF					\$11,561
10 BASE RATE PER REU - OR PER METER SIZE	METER SIZE	\$1.00 INCREASE GENERATES	\$10,120		\$36,922



# Village of Newberry Water Rate Report Based on Volume Charge

May 2018



Prepared By:

Name	Title	Employer	Email
Mike Engels	Circuit Rider	Michigan Rural Water Association	mikeengels@sbcglobal.net
Buck Vallad	Assistant Village Manager	Village of Newberry	assistantmanager@newberrymi.gov
Charles Medelis (Buzz)	Water & Light Chairman	Village of Newberry	cmedelis@newberrymi.gov

NEWBERRY WATER VOLUME CHARGE				
CONCLUSION OF ANALYSIS				
	CURRENT "BASE RATE" CHARGE PER MONTH			
METER SIZE PER INCH	CURRENT RATES		CALCULATED RATES	DIFFERENCE
3/4	\$75.00		\$60.00	(\$15.00)
1	\$75.00		\$106.67	\$31.67
1 1/4	\$75.00		\$166.67	\$91.67
1 1/2	\$75.00		\$240.00	\$165.00
2	\$75.00		\$426.67	\$351.67
3	\$75.00		\$960.00	\$885.00
4	\$75.00		\$1,706.67	\$1,631.67
6	\$0.00		\$3,840.00	\$3,840.00

The above rates are based on an input budget of: \$1,041,566  
 The above rates are based on invoicing the following gallons of water / sewer: 36,922,160  
 The above rates are based on the following number of customers: 701  
 The are based on the following number of Residential Equivalent Units (REU's): 10,120

If all numbers listed above stay true the new calculated rates will generate the input budget "exactly". Not a penny more or a penny less.

This Rate Analysis uses "Full Cost Pricing" to determine the user fees.

The above table shows the Current Rate, the new Calculated Rate, and the difference between the current and new rate changes.

Full Cost Pricing Is:

Maintaining your system's financial stability by ensuring a sufficient revenue stream.

Collect and reserve the funds needed to cover the costs of future asset rehabilitation and compliance with future regulations, among other things.

Plan ahead for reasonable, gradual rate increases when necessary.

Deliver a fair priced, high-quality drinking water to your customers now and in the future.

**NOTE:** The above CALCULATED RATES will generate only enough to meet the current budget.

**BACKGROUND INFORMATION STARTING SHEET**

Name of Community :	<b>NEWBERRY WATER VOLUME CHARGE</b>
Population Served :	<b>1500</b>
BUDGET USED FOR YEAR OF	<b>2018</b>
<b>Current Rate Structure</b>	
Are bills based on 1,000 gallons units or 100 cubic feet units?	<b>1,000</b>
Number of Residential Customer Invoices per Year	<b>12</b>
What are the dates of the Fiscal Year	<b>Jan 1</b>
Year of Last Rate Increase	<b>Aug-17</b>
<i>This rate evaluation was completed using the following information</i>	
Reliability Study / General Plan	
Capital Improvement Plan	<b>YES</b>
Water Tower Inspection Report	<b>NO</b>
Well Inspection Report	<b>NO</b>
System Evaluations ( MDEQ etc)	
List the names of the different Entities Served - Originating Entity	<b>NEWBERRY WATER VOLUME CHARGE</b>
2nd Entity	

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

NEWBERRY WATER VOLUME CHARGE CURRENT RATE CHARGES <small>Customers Are Invoiced MONTHLY PER</small>					
NEWBERRY WATER VOLUME CHARGE					
TYPE OF WATER UNITS	1,000 GALLONS	THERE IS A SEASONAL CHARGE OF \$34.11 FOR THOSE WHO GO SOUTH FOR WINTER. APPROX. 20 CUSTOMERS. REDUCED THE REU'S BY 10 & ADDED IN 10 SEASONAL CUSTOMERS AT RATE BELOW - BASED ON MIN BOND PAYMENT.			
COST PER WATER UNIT					
INVOICES PER YEAR	12				
METER SIZE PER INCH	CURRENT "BASE RATE" CHARGE	NUMBER OF METERS	INVOICE FREQUENCY	ANNUAL INCOME	
3/4	\$75.00	686	12	\$617,400	
1	\$75.00		12	\$0	
1 1/2	\$75.00	2	12	\$1,800	
2	\$75.00	8	12	\$7,200	
3	\$75.00	4	12	\$3,600	
4	\$75.00	1	12	\$900	
TOTALS		701		\$630,900	

MODIFIED RATE CHARGES

THE CURRENT RATE STRUCTURE IS A FLAT RATE CHARGE OF \$75.00 PER MONTH PER REU.

THIS RATE EVALUATION ASSIGNS CUSTOMERS A "RTS" CHARGE BASED ON THE SIZE OF THE CUSTOMERS WATER METER, AND GENERATES A COST PER 1,000 GALLONS OF WATER INVOICED.

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

2018	RATE CLASS 1				
	NEWBERRY WATER VOLUME CHARGE				
METER SIZE PER INCH	NUMBER OF METERS	CUSTOMERS ACTUAL	CALCULATED METER EQUIVALENT	EQUIVALENT REU'S PER BILLING CYCLE	ANNUAL EQUIVALENT REU'S (UNITS)
3/4	686	686	1.00	686	8,232
1	0	0	1.78		
1 1/2	2	2	4.00	8	96
2	8	8	7.11	57	683
3	4	4	16.00	64	768
4	1	1	28.44	28	341
TOTAL	701	701		843	
ANNUAL EQUIVALENT REU'S USED FOR RATE EVALUATION					10,120

NEWBERRY WATER VOLL 2018		UNITS OF WATER OR SEWAGE INVOICED TO CUSTOMERS					THE PROGRAM USES THE LOWEST YEAR	
USAGE REPORTED IN USAGE REPORTED IN	GALLONS CALENDAR YEARS		AVERAGE	MAX. YEAR	MIN. YEAR	PERCENT DIFFERENCE FROM MAX. TO MIN. YEAR	ANTICIPATED PERCENT REDUCTION NEXT YEAR	UNITS USED IN RATE EVALUATION
	2014	2015						
NEWBERRY WATER VOLUME CHARGE		46,501,000	41,957,000	46,501,000	41,957,000	10%	12%	36,922,160
TOTALS	0	46,501,000	44,229,000	46,501,000	41,957,000	10%		36,922,160
GALLONS OF REDUCTION								5,034,840
GALLONS USED FOR EVALUATION								36,922,160

The Volumes listed above are only those gallons that are a revenue source.

The gallons listed above do not include any water NOT invoiced for winter "Let Runs"

The gallons listed above were generated by the Village of Newberry. The Village takes full responsibility for the accuracy of these numbers.

Gallons the Village was paid for.

The 2017 gallons from January to July were =

24,768,000 2016 Jan - July

21,100,000 2017 Jan - July Estimated invoicing 38 million - customers did not let their water run during the winter months as much as previous years. Customers were invoiced for all "let water run" gallons.

They were not invoiced for this extra for sewer gallons.

From Jan - July 2016 to 2017 this was a 12% decrease.

This table shows the gallons of water / sewage invoiced to customers. The Village is showing a slight decrease in usage over the last few years. The Village is showing a slight increase in usage over the last few years. The Village is showing a fairly stable usage over the past several years. For purposes of this evaluation we used the lowest for each class. For this evaluation we used the average of the last several years. We also anticipated a reduction in usage of X % to follow the trend.

Rate evaluations must be based on a worst case scenario. Taking into account factors that could influence the amount of water sold or sewage invoiced, (which is based on water usage) These factors include; A wet rainy summer will result in less outdoor activities and lawn sprinkling.

Technology alone will account for a reduction in use per person, things like water efficient appliances, washing machines etc. and water efficient shower heads, toilets etc. will naturally reduce the usage.

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

NEWBERRY WATER VOLUME CHARGE			
NON-SALES INCOME		NO PREVIOUS ACTUALS AVAILABLE	
			PROPOSED
NON-SALES INCOME	2016	2017	2018
WATER- PENALTIES & LATE FEES			\$ 10,000
INTEREST EARNED			\$ 1,200
REIMBURSEMENT			
TOTAL INCOME (NON SALES)	\$ -	\$ -	\$ 11,200
Portion of (Non Sales) Revenue <u>Guaranteed</u> :			\$ 7,500
Percent Applied Towards Fixed Rate RTS Charge - PERCENT applied per REU			100%
ANNUAL DOLLARS APPLIED TOWARDS <b>FIXED BUDGET</b> - BASE RATE - RTS			\$ 7,500
ANNUAL DOLLARS APPLIED TOWARDS <b>VARIABLE BUDGET</b> - PER UNIT			\$ -



MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

LABOR & BENEFITS		PROPOSED BUDGET FOR NEXT FISCAL YEAR		NO OTHER PAST BUDGETS TO COMPARE	
NEWBERRY WATER VOLUME CHARGE		2018			
2018		RATE BUDGET	YEAR OF	YEAR OF	
	LABOR & BENEFITS	ANNUAL BUDGETED	2017	2015	
	WAGES	\$146,203			
	SALARIES	\$34,999			
	COMPENSATION-ELECTED	\$2,850			
	VACATION PAY	\$11,000			
	HOLIDAY PAY	\$12,000			
	EMPLOYER'S FICA	\$14,512			
	HEALTH INSURANCE BUYOUT	\$13,900			
	OVERTIME	\$5,650			
	LONGEVITY	\$1,000			
	FUNERAL LEAVE	\$2,900			
	RETIREMENT - MERS - EMPLOYER P	\$14,865			
	HOSPITALIZATION	\$56,742			
	VISION	\$415			
	H.S.A	\$10,400			
	DENTAL	\$2,362			
	SICK PAY	\$5,000			
	WORKERS' COMPENSATION	\$3,216			
	LIFE INSURANCE	\$698			
	FINAL PAYOUT FOR RETIRING EMPLOYEE ONE TIME OF \$15,000 - SUBTRACT FROM CASH BALANCE	\$0			
	ADMINISTRATIVE ALLOCATION - FIRST TIME FOR THIS EXPENSE	\$88,958			
	SUB-TOTAL EXPENSES	\$427,671	\$0	\$0	
	Additional Cost of Inflation Increase	0.00%			
	LABOR & BENEFITS	\$427,671			
ARE EMPLOYEES MAKING A LIVABLE WAGE AND RECEIVING INCREASES ANNUALLY?					



MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

OPERATION & MAINTENANCE EXPENSES	PROPOSED BUDGET FOR NEXT FISCAL YEAR	NO OTHER ACCURATE PAST BUDGETS TO COMPARE	
2018	2018		
NEWBERRY WATER VOLUME CHARGE	RATE BUDGET	YEAR OF	YEAR OF
SYSTEM EXPENSES	ANNUAL BUDGETED	2017	2015
OFFICE SUPPLIES	\$4,000		
OPERATING SUPPLIES	\$3,000		
IT SOFTWARE	\$26,000		
TOOLS & EQUIP UND CAP THRESH	\$10,000		
GAS OIL & GREASE	\$3,000		
BUILDING MAINT			
PROFESSIONAL & CONTRACTUAL SER	\$15,000		
PROF & CONTRACTUAL SERV-LEGAL	\$2,500		
COLLECTION EXPENSE	\$1,000		
POSTAGE	\$1,000		
PUBLISHING & PRINTING	\$1,800		
PROFESSIONAL DEVELOPMENT	\$1,000		
TRAVEL	\$1,000		
MEMBERSHIPS & SUBSCRIPTIONS	\$1,700		
VEHICLES REPAIRS & MAINTENANCE	\$1,000		
PROPERTY LIABILITY INSURANCE	\$18,000		
MISCELLANEOUS	\$1,300		

# MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

SUBTOTAL OPERATIONAL EXPENSES	\$91,300	\$0	\$0
CONTINGENCY	\$0		
SUBTOTAL	\$91,300		
COST OF INFLATION INCREASE	0.00%		
OPERATION & MAINTENANCE EXPENSES	\$91,300		

Operating Expenses are those operation and maintenance (O&M) expenses that occur while providing water /sewer service. These expenses typically increase annually due to inflation, and increased maintenance costs as systems age.

**The expenses listed above do not include Depreciation**

**These expenses do not include any interest paid on debt or one time CIP expenditures.**



MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

NEWBERRY WATER VOLUME CHARGE	
LOANS, BONDS, INTEREST, ANNUAL PAYMENT	
USDA 2005	\$117,300
USDA 2009	\$15,000
USDA 2014	\$229,600
\$0	\$0
<b>TOTAL ANNUAL PAYMENTS \$ 361,900.00</b>	
No Tax revenue or special assessment revenue is applied to these payments	
PROPOSED NEW DEBT - TOTAL FUNDED	
INTEREST RATE	
LENGTH OF LOAN (YEARS)	
ANNUAL PAYMENT	0
<b>TOTAL DEBT - NEW &amp; CURRENT \$361,900</b>	
WHAT YEAR IS LOAN PAID OFF	
IS DEBT LISTED SEPARATELY ON WATER BILL	
IF USDA RD LOAN ANNUAL RESERVE FUNDING	\$29,345

[illegible]

## MARCH 3, 2018

MARCH 3, 2018

CASH ON HAND FOR ANNUAL EXPENSES			GENERAL RESERVE ACCOUNTS			RESTRICTED MONEY - RESTRICTED RESERVE ACCOUNTS		
Name of Account / Description	Purpose	Balance	Name of Account / Description	Purpose	Balance	Name of Account / Description	Purpose	Balance
CHECKING ACCOUNT						2005 BOND RESERVE ACCOUNT - GOAL \$130,000		\$ 130,000
<b>DID NOT HAVE ACCURATE BANK BALANCES FOR CHECKING</b>						2009 BOND RESERVE ACCOUNT - GOAL \$16,800		\$ 12,800
						2014 BOND RESERVE ACCOUNT - GOAL \$234,400		\$ 45,096
						2006 BOND & INT REDEMPTION		\$ 33,309
						2009 BOND & INT REDEMPTION		\$ 1,108
						2014 BOND & INT REDEMPTION		\$ -
						Total Balance	\$	222,313

GENERAL CHECKING	\$0
GENERAL RESERVE	\$0
TOTAL AVAILABLE	\$0
APPLIED TO RESERVE ACCOUNTS	
ASSET REPLACEMENT # 1	\$0
CAPITAL IMPROVEMENT	\$0
TOTAL APPLIED TO RESERVE ACCOUNTS	\$0
LEFT FOR CHECKING	\$0



# MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

CALCULATED RESULTS OF WATER RATE ANALYSIS						2018
NEWBERRY WATER VOLUME CHARGE						VOLUME COST PER UNIT
LABOR & BENEFITS		ANNUAL BUDGET	BASE RATE FIXED EXPENSES	COST PER REU	CONSUMPTION VARIABLE EXPENSES	
		\$427,671	\$98,364	\$9.72	\$329,306	\$8.92
OPERATION & MAINTENANCE EXPENSES		\$91,300	\$20,999	\$2.08	\$70,301	\$1.90
SUBTOTAL OPERATIONAL EXPENSES		\$518,971	\$119,363	\$11.79	\$399,607	\$10.82
USDA 2005		\$117,300	\$117,300	\$11.59	\$0	\$0.00
USDA 2009		\$15,000	\$15,000	\$1.48	\$0	\$0.00
USDA 2014		\$229,600	\$229,600	\$22.69	\$0	\$0.00
2005 USDA LOAN BOND RESERVE		\$14,745	\$14,745	\$1.46	\$0	\$0.00
2006 USDA LOAN BOND RESERVE		\$13,000	\$13,000	\$1.28	\$0	\$0.00
2008 USDA LOAN BOND RESERVE		\$0	\$0	\$0.00	\$0	\$0.00
2009 USDA LOAN BOND RESERVE		\$1,600	\$1,600	\$0.16	\$0	\$0.00
2014 USDA LOAN BOND RESERVE		\$23,400	\$23,400	\$2.31	\$0	\$0.00
2014 USDA LOAN ENT & IMPROVEMENT		\$22,550	\$22,550	\$2.23	\$0	\$0.00
SUBTOTAL LOANS		\$437,195	\$391,245	\$43.20	\$0	\$0.00
TOTAL REGULAR EXPENSES		\$956,166	\$510,808	\$55.00	\$399,607	\$10.82
NON OPERATING INCOME REDUCTION PER REU / UNIT						\$0.00
RATE CHARGE FOR O&M AND LOANS						\$10.82
EQUIPMENT REPLACEMENT SHORT LIVED ASSETS		\$15,000	\$10,379	\$1.03	\$4,621	\$0.13
CAPITAL IMPROVEMENT PROJECTS		\$47,000	\$24,362	\$2.41	\$22,638	\$0.61
		\$0	\$0	\$0.00	\$0	\$0.00
SUBTOTAL RESERVES		\$85,400	\$58,142	\$5.75	\$27,258	\$0.74
ADOPTED BUDGET		\$1,041,566	\$568,750	\$60.74	\$426,866	\$11.56
CURRENT REVENUE		\$638,400	59%		41%	
NON OPERATING INCOME REDUCTION CONTRIBUTION			\$7,500		\$0	
REVENUE COLLECTED THROUGH RATES		\$988,116	\$561,250		\$426,866	
NON OPERATING INCOME REDUCTION PER REU / UNIT						0.00
CALCULATED RATE PER REU PER MONTH						\$ 11.56
ANNUAL EQUIVALENT REU'S 10,120		CURRENT RATES		\$75.00		
ANTICIPATED GALLONS INVOICED 36,922,160		INCREASE OF		(\$15.00)		
INVOICES PER YEAR 12		PERCENT INCREASE		-20.0%		
TOTAL NUMBER OF CUSTOMERS / METERS 701						
ANTICIPATED EQUIVALENT GALLONS / UNITS 36,922						
IS BASE RATE PER REU - OR PER METER SIZE / METER SIZE		\$1.00 INCREASE GENERATES	\$10,120	EVERY MILLION GALLONS GENERATES REVENUE OF \$11,561		
				\$36,922		

2018

## NEWBERRY WATER VOLUME CHARGE

NEWBERRY WATER VOLUME CHARGE		
PER 1,000 GAL.	\$11.56	\$0.00
	NEW	CURRENT
METER SIZE	BASE RATE PER MONTH	BASE RATE PER MONTH
3/4	\$60.00	\$75.00
1 1/2	\$240.00	
2	\$426.67	
3	\$960.00	
4	\$1,706.67	

These are the rates calculated for each meter size for each entity served. Also for the cost per unit of water sold for each entity.



MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

TYPICAL BILL USING NEW RATES NEWBERRY WATER VOLUME CHARGE							\$ PER 1,000 GAL.
METER SIZE PER INCH	GALLONS USED	VOLUME CHARGE	BASE RATE CHARGE	NEW BILL	OLD BILL	CHANGE IN BILL	PERCENT INCREASE
3/4	1,000	\$11.56	\$60.00	\$71.56	\$75.00	(\$3.44)	-5%
3/4	2,000	\$23.12	\$60.00	\$83.12	\$75.00	\$8.12	11%
3/4	3,000	\$34.68	\$60.00	\$94.68	\$75.00	\$19.68	26%
3/4	6,000	\$69.37	\$60.00	\$129.37	\$75.00	\$54.37	72%
3/4	10,000	\$115.61	\$60.00	\$175.61	\$75.00	\$100.61	134%

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

CONFIRMATION OF INCOME - BASED ON CALCULATED RATE

NEWBERRY WATER VOLUME CHARGE		
	NEWBERRY WATER VOLUME CHARGE	REVENUE
	New Cost per Unit of Water Sold	NEW RATES
<b>\$ PER 1,000 GAL.</b>	<b>\$11.56</b>	
<b>UNITS Sold</b>	36,922	36,922
<b>Income</b>	<b>\$426,866</b>	<b>\$426,866</b>
METER SIZE	NEW BASE RATE PER MONTH	
<b>3/4</b>	<b>\$60.00</b>	
NO. CUSTOMERS	686	
INVOICES PER YEAR	12	
ANNUAL INVOICES	8,232	
<b>INCOME</b>	<b>\$493,920.00</b>	
<b>1</b>	<b>\$106.67</b>	\$493,920
NO. CUSTOMERS	0	
INVOICES PER YEAR	12	
ANNUAL INVOICES	0	
<b>INCOME</b>	<b>\$0.00</b>	
<b>1 1/2</b>	<b>\$240.00</b>	\$0
NO. CUSTOMERS	2	
INVOICES PER YEAR	12	
ANNUAL INVOICES	24	
<b>INCOME</b>	<b>\$5,760.00</b>	
<b>2</b>	<b>\$426.67</b>	\$5,760
NO. CUSTOMERS	8	
INVOICES PER YEAR	12	
ANNUAL INVOICES	96	
<b>INCOME</b>	<b>\$40,960.00</b>	
<b>3</b>	<b>\$960.00</b>	\$40,960
NO. CUSTOMERS	4	
INVOICES PER YEAR	12	
ANNUAL INVOICES	48	
<b>INCOME</b>	<b>\$46,080.00</b>	
<b>4</b>	<b>\$1,706.67</b>	\$46,080
NO. CUSTOMERS	1	
INVOICES PER YEAR	12	
ANNUAL INVOICES	12	
<b>INCOME</b>	<b>\$20,480.00</b>	
<b>Fixed Income</b>		<b>\$607,200</b>
<b>NON SALES INCOME APPLIED TO FIXED BUDGET</b>		<b>\$7,500</b>
<b>ANTICIPATED REVENUE BASE RATE / RTS + NONE SALES INCOME</b>		<b>\$614,700</b>
<b>COMBINED CUSTOMER INCOME = BASE RATE + VOLUME INCOME</b>		<b>\$1,041,566</b>
<b>TOTAL COMBINED CUSTOMER INCOME</b>		<b>\$1,041,566</b>
<b>Budget Goal</b>		<b>\$1,041,566</b>
<b>Difference</b>		<b>\$0</b>



EQUIPMENT REPLACEMENT SHORT LIVED ASSETS					
		COST OF LIVING INCREASE		1.00%	
		CURRENT RESERVE BALANCE APPLIED TO THIS ACCOUNT - INCLUDES RRI BALANCE		\$0	
		AVG. INTEREST RATE IN SAVINGS		0.10%	
ASSET REPLACEMENT ANNUAL FUNDING					
				\$36,679	
Annual Funding Applied to Budget / Rates					
\$15,000					
RURAL DEVELOPMENT "RRI" ANNUAL RESERVE 2005 & 2014 LOANS					
\$14,745					
USDA R.D. BOND RESERVE LOAN 1 2005 - BECOMES AVAILABLE FOR RRI IN YEAR OF					
2015					
USDA R.D. LOAN 1 2005 - ANNUAL BOND RESERVE(S)					
\$13,000					
USDA R.D. LOAN 3 2016 ANNUAL FUNDING					
		ANNUAL REPLACEMENT EXPENDITURES WITH C.O.L.		ANNUAL FUNDING AMOUNT	
YEAR	PURPOSE				RUNNING BALANCE
2018	SEE EQUIPMENT LIST	\$0	\$42,745	\$42,788	
2019	FOR ANNUAL EXPENDITURES	\$0	\$42,745	\$85,576	
2020		\$0	\$42,745	\$128,406	
2021		\$0	\$42,745	\$171,280	
2022		\$0	\$42,745	\$214,196	
2023		\$52,500	\$42,745	\$204,655	
2024		\$53,000	\$42,745	\$194,605	
2025		\$53,500	\$42,745	\$184,044	
2026		\$0	\$42,745	\$226,973	
2027		\$108,891	\$42,745	\$161,054	
2028		\$0	\$42,745	\$203,960	
2029		\$0	\$42,745	\$246,909	
2030		\$111,888	\$42,745	\$178,013	
2031		\$0	\$42,745	\$220,936	
2032		\$0	\$42,745	\$263,902	
2033		\$172,385	\$42,745	\$134,526	
2034		\$58,000	\$42,745	\$119,406	
2035		\$58,500	\$42,745	\$103,770	
2036		\$117,882	\$42,745	\$28,737	
2037		\$0	\$42,745	\$71,510	
2038		\$0	\$42,745	\$114,327	
2039		\$0	\$42,745	\$157,186	
2040		\$0	\$42,745	\$200,089	
2041		\$0	\$42,745	\$243,034	
2042		\$0	\$42,745	\$286,022	
2043		\$62,500	\$42,745	\$266,553	
2044		\$188,874	\$42,745	\$120,690	
2045	2005 USDA LOAN RRI FUNDING ENDS	\$63,500	\$42,745	\$100,056	
				\$0	

NEWBERRY WATER VOLUME CHARGE CAPITAL IMPROVEMENT PROJECTS		YEAR OF 2018							
CAPITAL IMPROVEMENT IDEAS WERE GENERATED FROM									
NOTES									
	PRIORITY	ESTIMATED PROJECT COST	AMOUNT FUNDED IN WATER BUDGET	COMPLETE IN YEAR OF	IS THIS YEAR FLEXIBLE?	MONEY RESERVED ANNUALLY			
<b>CAPITAL PROJECT</b>									
HARRIE -FROM NEWBERRY AVE TO PARMLEE - WATER MAIN REPLACEMENT -	A	\$489,060	\$489,060	2035	YES	\$28,768			
"D" AVE -FROM WASHINGTON TO ROBBINS ST- WATER MAIN REPLACEMENT	B	\$463,050	\$463,050	3038	YES	\$454			
"A" STREET FROM WASHINGTON TO ROBINSON ST. - WATER MAIN REPLACEMENT	C	\$378,000	\$378,000	2038	YES	\$18,900			
BACKUP GENERATOR WELL 6 & 7	C	\$100,000	\$100,000	2021	YES	\$33,333			
NEW WATER TOWER - REPLACE EXISTING 1937 TOWER	B	\$1,000,000	\$250,000	2028	YES	\$25,000			
EAST LIMITS FROM VICTORY TO MC MILLIAN - WATER MAIN REPLACEMENT	C	\$1,202,715	\$601,368	2030	YES	\$50,113			
"B" STREET FROM NEWBERRY TO PARMALBEE ST - WATER MAIN	C	\$631,260	\$631,260	2045	YES	\$23,380			
JOHN ST WATER MAIN REPLACEMENT	C	\$325,126	\$325,126	2045	YES	\$12,042			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
0	C	\$0	\$0	0	YES	\$0			
TOTAL S		\$4,589,211	\$3,237,854						

## Newberry Water Volume Charge





<b>CAPITAL ITEM &gt; "D" AVE -FROM WASHINGTON TO ROBINSON ST- WATER MAIN REPLACEMENT</b>																						
<u>Description of Project</u>																						
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<b>CAPITAL ITEM &gt; BACKUP GENERATOR WELL 6 &amp; 7</b>															
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CAPITAL ITEM > EAST LIMITS FROM VICTORY TO MCMILLIAN - WATER MAIN REPLACEMENT															
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Total Cost of Project	\$ 1,202,715														
<p><b>Complete in Year Of</b> 2030</p> <p>Is Year Flexible? YES</p> <p>Priority Rating "A,B,C" C</p> <p>Priority Rating  A - Immediate (Health &amp; Safety, Structural)  B - Needed Benefit, But not Critical to operation of system  C - Long Term Goal</p>															

<b>CAPITAL ITEM &gt; "B" STREET FROM NEWBERRY TO PARMALEE ST - WATER MAIN</b>																						
<b>Description of Project</b>																						
<b>Location</b>																						
<b>Justification</b>																						
<table border="1"> <thead> <tr> <th colspan="2">PERCENT FUNDED</th> <th>100%</th> </tr> <tr> <th>ALLOCATION</th> <th></th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>COST FUNDED BY BUDGET / RATES</td> <td>\$</td> <td>631,260</td> </tr> <tr> <td>COMPLETE IN YEAR OF ?</td> <td></td> <td>2045</td> </tr> <tr> <td>YEARS TO PREPARE</td> <td></td> <td>27</td> </tr> <tr> <td>COST PER YEAR</td> <td>\$</td> <td>23,380.00</td> </tr> <tr> <td>REMAINING COST</td> <td>\$</td> <td>-</td> </tr> </tbody> </table>		PERCENT FUNDED		100%	ALLOCATION		Total	COST FUNDED BY BUDGET / RATES	\$	631,260	COMPLETE IN YEAR OF ?		2045	YEARS TO PREPARE		27	COST PER YEAR	\$	23,380.00	REMAINING COST	\$	-
PERCENT FUNDED		100%																				
ALLOCATION		Total																				
COST FUNDED BY BUDGET / RATES	\$	631,260																				
COMPLETE IN YEAR OF ?		2045																				
YEARS TO PREPARE		27																				
COST PER YEAR	\$	23,380.00																				
REMAINING COST	\$	-																				
Itemized Breakdown	Cost																					
\$	631,260																					
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<b>Complete in Year Of</b> <b>2045</b> <b>Is Year Flexible?</b> YES <b>Priority Rating "A,B,C"</b> C																						
<b>Priority Rating</b> A - Immediate (Health & Safety, Structural) B - Needed Benefit, But not Critical to operation of system C - Long Term Goal																						

CAPITAL ITEM > JOHN ST WATER MAIN REPLACEMENT	
Description of Project	
Location	
Justification	
PERCENT FUNDED 100%	
ALLOCATION	
COST FUNDED BY BUDGET / RATES \$ 325,126	
COMPLETE IN YEAR OF ? 2045	
YEARS TO PREPARE 27	
COST PER YEAR \$ 12,041.70	
REMAINING COST \$ -	
Total Cost of Project \$ 325,126	
Itemized Breakdown	
Cost \$ 325,126	
Total Cost of Project \$ 325,126	
Funding Sources:	
COST FUNDED BY BUDGET / RATES \$ 325,126	
Other funding sources \$ -	
Total Cost of Project \$ 325,126	
Complete in Year Of 2045	
Is Year Flexible? YES	
Priority Rating "A,B,C" C	
Priority Rating	
A - Immediate (Health & Safety, Structural)	
B - Needed Benefit, But not Critical to operation of system	
C - Long Term Goal	



# NEWBERRY WATER VOLUME CHARGE

## SUMMARY RESERVE FUNDING

2018

TYPE OF RESERVE FUND	ANNUAL FUNDING	STARTING BALANCE IN SAVINGS
EQUIPMENT REPLACEMENT SHORT LIVED ASSETS	\$15,000	\$0
EQUIPMENT REPLACEMENT PAGE 2	\$0	\$0
EQUIPMENT REPLACEMENT PAGE 3	\$0	\$0
2005 USDA LOAN RRI	\$14,745	
2005 USDA LOAN BOND RESERVE	\$13,000	
2009 USDA LOAN RRI	\$0	
2009 USDA LOAN BOND RESERVE	\$1,800	
2014 USDA LOAN RRI	\$22,550	
2014 USDA LOAN BOND RESERVE	\$23,400	\$0
<b>TOTAL MAINTENANCE RESERVE</b>	<b>\$90,295</b>	<b>\$0</b>
CAPITAL IMPROVEMENT PROJECTS	\$69,550	\$0
<b>TOTAL SYSTEM IMPROVEMENT RESERVE</b>	<b>\$69,550</b>	<b>\$0</b>
<b>TOTAL RESERVE</b>	<b>\$159,845</b>	<b>\$0</b>
WITHOUT R.D. BOND RESERVE	\$136,445	

YEAR	EQUIPMENT REPLACEMENT SHORT LIVED ASSETS		CAPITAL IMPROVEMENT PROJECTS		USDA RURAL DEVELOPMENT RRI		SUMMARY ANNUAL RESERVE	SUMMARY ANNUAL EXPENDITURES	RESERVE RUNNING BALANCE
	ANNUAL FUNDING	ANNUAL EXPENDITURES	ANNUAL FUNDING	ANNUAL EXPENDITURES	RRI ANNUAL FUNDING	EXPENDITURES			
2018	\$15,000	\$0	\$69,550	\$0	\$27,745	\$0	\$112,295	\$0	\$112,338
2019	\$15,000	\$0	\$70,490	\$0	\$27,745	\$0	\$113,235	\$0	\$225,616
2020	\$15,000	\$0	\$71,449	\$0	\$27,745	\$0	\$114,194	\$0	\$339,895
2021	\$15,000	\$0	\$72,427	\$106,000	\$29,345	\$0	\$116,772	\$106,000	\$349,195
2022	\$15,000	\$0	\$73,424	\$0	\$29,345	\$0	\$117,769	\$0	\$465,536
2023	\$15,000	\$52,500	\$74,442	\$0	\$29,345	\$0	\$118,787	\$52,500	\$530,437
2024	\$15,000	\$53,000	\$75,480	\$0	\$29,345	\$0	\$119,825	\$53,000	\$595,866
2025	\$15,000	\$53,500	\$76,538	\$0	\$29,345	\$0	\$120,883	\$53,500	\$661,844
2026	\$15,000	\$0	\$101,018	\$0	\$29,345	\$0	\$145,363	\$0	\$805,791
2027	\$15,000	\$108,891	\$102,119	\$0	\$29,345	\$0	\$146,464	\$108,891	\$841,991
2028	\$15,000	\$0	\$103,243	\$300,000	\$29,345	\$0	\$147,588	\$300,000	\$688,140
2029	\$15,000	\$0	\$104,389	\$0	\$29,345	\$0	\$148,734	\$0	\$835,477
2030	\$15,000	\$111,888	\$105,557	\$745,683	\$29,345	\$0	\$149,902	\$857,571	\$126,455
2031	\$15,000	\$0	\$106,750	\$0	\$29,345	\$0	\$151,095	\$0	\$276,128
2032	\$15,000	\$0	\$107,966	\$0	\$29,345	\$0	\$152,311	\$0	\$427,059
2033	\$15,000	\$172,385	\$109,206	\$0	\$29,345	\$0	\$153,551	\$172,385	\$406,889
2034	\$15,000	\$58,000	\$110,471	\$0	\$29,345	\$0	\$154,816	\$58,000	\$502,240
2035	\$15,000	\$58,500	\$111,761	\$655,340	\$29,345	\$0	\$156,106	\$713,840	(\$56,975)
2036	\$15,000	\$117,882	\$113,078	\$0	\$29,345	\$0	\$157,423	\$117,882	(\$18,931)
2037	\$15,000	\$0	\$114,420	\$0	\$29,345	\$0	\$158,765	\$0	\$138,263
2038	\$15,000	\$0	\$115,790	\$529,200	\$29,345	\$0	\$160,136	\$529,200	(\$232,331)
2039	\$15,000	\$0	\$0	\$0	\$29,345	\$0	\$44,345	\$0	\$157,186
2040	\$15,000	\$0	\$0	\$0	\$29,345	\$0	\$44,345	\$0	\$200,089
2041	\$15,000	\$0	\$0	\$0	\$29,345	\$0	\$44,345	\$0	\$243,034
2042	\$15,000	\$0	\$0	\$0	\$29,345	\$0	\$44,345	\$0	\$286,022
2043	\$15,000	\$62,500	\$0	\$0	\$29,345	\$0	\$44,345	\$62,500	\$266,553
2044	\$15,000	\$188,874	\$0	\$0	\$29,345	\$0	\$44,345	\$188,874	\$120,690
2045	\$15,000	\$63,500	\$0	\$1,472,834	\$29,345	\$0	\$44,345	\$1,536,334	\$100,056
<b>TOTALS</b>							\$3,226,426	\$4,910,478	

GAIN OF

(\$1,684,052)

BASED ON CURRENT KNOWN EXPENSES

# Village of Newberry

## Water Rate Report

### Based on Current Water Rate

May 2018



Prepared By:

Name	Title	Employer	Email
Mike Engels	Circuit Rider	Michigan Rural Water Association	mikeengels@sbcglobal.net
Buck Vallad	Assistant Village Manager	Village of Newberry	assistantmanager@newberry.mi.gov
Charles Medelis (Buzz)	Water & Light Chairman	Village of Newberry	cmedelis@newberry.mi.gov

## **INTRODUCTION**

Quality drinking water is an essential public service provided to residents. Without a water system the community would cease to exist. Over many years your community has invested in the essential infrastructure and services necessary to provide it's residents with safe and reliability drinking water.

The construction and maintenance of this infrastructure is one of the most costly investments the residents in your community will make. Community officials strive to ensure that the resident's investment in these facilities is based on sound judgment, cost effectiveness, and sustainable financing for the present and future. The purpose of analyzing utility rates is to ensure;

- a) Compliance with federal and state regulations governing utility rates, and
- b) That adequate revenue is collected through service charges to support the cost of providing the service, and
- c) That the rates are equitable to all users of the service.

That is, each user's share of the cost is proportionate to their use of the system.

## **REVENUE REQUIREMENT = TOTAL SYSTEM COST**

Ensuring that the revenue covers the total system cost means the service is "sustainable". That is, the system will serve the present needs and will continue to meet future needs.

Total system cost is comprised of the following cost components:

**Operation & Maintenance (O&M) expenses.** These are the daily costs of labor, materials, supplies, utilities, etc. necessary to operate and maintain the facilities.

**Replacement expenses.** These are costs to replace operating equipment with a useful life of 20 years or less. The sum of O&M expense and replacement expense is referred to as OM&R.

**Capital improvements.** These are costs to replace structural components with useful life greater than 20 years and or to expand and improve the current facilities.

**Administrative expenses.** These are the costs of general management, financial management, meter reading, and billing & collections.

**Debt service expenses.** These are the annual costs of loans or bond repayment used to finance construction and generally includes facilities and structures with a useful life of 20 years or more.



<b>NEWBERRY WATER</b>				
<b>CONCLUSION OF ANALYSIS</b>				
	<b>CURRENT "BASE RATE" CHARGE PER MONTH</b>			
<b>0</b>	<b>CURRENT RATES</b>	<b>CALCULATED RATES</b>		<b>DIFFERENCE</b>
<b>PER REU</b>	<b>\$75.00</b>	<b>\$77.92</b>		<b>\$2.92</b>
<b>0</b>	<b>\$0.00</b>	<b>\$0.00</b>		<b>\$0.00</b>

The above rates are based on an input budget of: **\$1,003,566**

The above rates are based on invoicing the following gallons of water / sewer: **0**

The above rates are based on the following number of customers: **1,068**

The above rates are based on the following number of Residential Equivalent Units (REU's): **12,783**

If all numbers listed above stay true the new calculated rates will generate the input budget "exactly". Not a penny more or a penny less.

This Rate Analysis uses "Full Cost Pricing" to determine the user fees.

The above table shows the Current Rate, the new Calculated Rate, and the difference between the current and new rate changes.

Full Cost Pricing Is:

Maintaining your system's financial stability by ensuring a sufficient revenue stream.

Collect and reserve the funds needed to cover the costs of future asset rehabilitation and compliance with future regulations, among other things.

Plan ahead for reasonable, gradual rate increases when necessary.

Deliver a fair priced, high-quality drinking water to your customers now and in the future.

**BACKGROUND INFORMATION STARTING SHEET**

Name of Community :	<b>NEWBERRY WATER</b>
Population Served :	<b>1500</b>
BUDGET USED FOR YEAR OF	<b>2018</b>
<b><u>Current Rate Structure</u></b>	
Are bills based on 1,000 gallons units or 100 cubic feet units?	<b>0</b>
Number of Residential Customer Invoices per Year	<b>12</b>
What are the dates of the Fiscal Year	<b>Jan 1</b>
Year of Last Rate Increase	<b>Aug-17</b>
<i>This rate evaluation was completed using the following information</i>	
Reliability Study / General Plan	
Capital Improvement Plan	<b>YES</b>
Water Tower Inspection Report	<b>NO</b>
Well Inspection Report	<b>NO</b>
System Evaluations ( MDEQ etc)	
List the names of the different Entities Served - Originating Entity	<b>NEWBERRY WATER</b>
2nd Entity	

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

NEWBERRY WATER CURRENT RATE CHARGES Customers Are Invoiced MONTHLY PER				
NEWBERRY WATER				
			ALL REVENUE GENERATED BY STRAIGHT REU CHARGE. WHICH IS BASED ON 3000 GALLONS EQUAL TO 1 REU FOR NON-RESIDENTIAL & 1 REU FOR RESIDENTIAL REGARDLESS OF USAGE. USAGE WAS DETERMINED BASED ON 2016 ANNUAL USAGE. THIS DATA CAME FROM BUCK'S SPREADSHEETS. THERE IS A SEASONAL CHARGE OF \$34.11 FOR THOSE WHO GO SOUTH FOR WINTER. APPROX. 20 CUSTOMERS. REDUCED THE REUS BY 10 & ADDED IN 5 SEASONAL CUSTOMERS AT RATE BELOW - BASED ON MIN BOND PAYMENT.	
INVOICES PER YEAR	12			
	CURRENT "BASE RATE" CHARGE	NUMBER OF REU'S	INVOICE FREQUENCY	ANNUAL INCOME
PER REU	\$75.00	1062.98	12	\$956,682
			12	\$0
TOTALS		1062.98		\$956,682

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

SEASONAL						
TYPE OF WATER UNITS	100 CUFT	Ratio Entity # 2 vs. 1	Notes			
COST PER WATER UNIT	\$0.00	1				
INVOICES PER YEAR	12					
0	CURRENT "BASE RATE" CHARGE	Ratio Entity # 2 vs. 1	NUMBER OF REU'S	INVOICE FREQUENCY	ANNUAL INCOME	
SEASONAL	\$34.11	0.45	5	12	\$2,047	
0				12	\$0	
			5		\$2,047	

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

2018	RATE CLASS 1	RATE CLASS 2				
	NEWBERRY WATER	SEASONAL				
0	NUMBER OF REU'S	NUMBER OF REU'S	CUSTOMERS ACTUAL	CALCULATED METER EQUIVALENT	EQUIVALENT REU'S PER BILLING CYCLE	ANNUAL EQUIVALENT REU'S (UNITS)
PER REU	1063	5	1068	1.00	1,065	12,783
TOTAL	1063	5	1068		1,065	
TOTAL <u>EQUIVALENT</u> ANNUAL REU'S						
12,783						
PERCENT REDUCTION						
0.00%						
REU REDUCTION PER BILLING CYCLE						
0.0						
ANNUAL <u>EQUIVALENT</u> REU'S USED FOR RATE EVALUATION						
12,783						

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

<b>NEWBERRY WATER</b>			
<b>NON-SALES INCOME</b>	NO PREVIOUS ACTUALS AVAILABLE		
	PROPOSED		
NON-SALES INCOME	2016	2017	2018
WATER- PENALTIES & LATE FEES			\$ 10,000
INTEREST EARNED			\$ 1,200
REIMBURSEMENT			
<b>TOTAL INCOME (NON SALES)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,200</b>
<b>Portion of (Non Sales) Revenue <u>Guaranteed</u> :</b>			<b>\$ 7,500</b>
Percent Applied Towards Fixed Rate RTS Charge - PERCENT applied per REU			<b>100%</b>
ANNUAL DOLLARS APPLIED TOWARDS <b>FIXED BUDGET</b> - BASE RATE - RTS			<b>\$ 7,500</b>
ANNUAL DOLLARS APPLIED TOWARDS <b>VARIABLE BUDGET</b> - PER UNIT			<b>\$ -</b>

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

LABOR & BENEFITS		PROPOSED BUDGET FOR NEXT FISCAL YEAR	NO OTHER PAST BUDGETS TO COMPARE	
NEWBERRY WATER				
		2018		
2018		RATE BUDGET	YEAR OF	YEAR OF
	LABOR & BENEFITS	ANNUAL BUDGETED	2017	2015
	WAGES	\$146,203		
	SALARIES	\$34,999		
	COMPENSATION-ELECTED	\$2,850		
	VACATION PAY	\$11,000		
	HOLIDAY PAY	\$12,000		
	EMPLOYER'S FICA	\$14,512		
	HEALTH INSURANCE BUYOUT	\$13,900		
	OVERTIME	\$5,650		
	LONGEVITY	\$1,000		
	FUNERAL LEAVE	\$2,900		
	RETIREMENT - MERS - EMPLOYER P	\$14,865		
	HOSPITALIZATION	\$56,742		
	VISION	\$415		
	H.S.A	\$10,400		
	DENTAL	\$2,362		
	SICK PAY	\$5,000		
	WORKERS' COMPENSATION	\$3,216		
	LIFE INSURANCE	\$698		
	FINAL PAYOUT FOR RETIRING EMPLOYEE ONE TIME OF \$15,000 - SUBTRACT FROM CASH BALANCE	\$0		
	ADMINISTRATIVE ALLOCATION -	\$88,958		
	SUB-TOTAL EXPENSES	\$427,671	\$0	\$0
	Additional Cost of Inflation Increase	0.00%		
	LABOR & BENEFITS	\$427,671		
ARE EMPLOYEES MAKING A LIVABLE WAGE AND RECEIVING INCREASES ANNUALLY?				

	PROPOSED BUDGET FOR NEXT FISCAL YEAR	NO OTHER ACCURATE PAST BUDGETS TO COMPARE	
OPERATION & MAINTENANCE EXPENSES			
2018	2018		
NEWBERRY WATER	RATE BUDGET	YEAR OF	YEAR OF
SYSTEM EXPENSES	ANNUAL BUDGETED	2017	2015
OFFICE SUPPLIES	\$4,000		
OPERATING SUPPLIES	\$3,000		
IT SOFTWARE	\$26,000		
TOOLS & EQUIP UND CAP THRESH	\$10,000		
GAS OIL & GREASE	\$3,000		
BUILDING MAINT			
PROFESSIONAL & CONTRACTUAL SER	\$15,000		
PROF & CONTRACTUAL SERV-LEGAL	\$2,500		
COLLECTION EXPENSE	\$1,000		
POSTAGE	\$1,000		
PUBLISHING & PRINTING	\$1,800		
PROFESSIONAL DEVELOPMENT	\$1,000		
TRAVEL	\$1,000		
MEMBERSHIPS & SUBSCRIPTIONS	\$1,700		
VEHICLES REPAIRS & MAINTENANCE	\$1,000		
PROPERTY LIABILITY INSURANCE	\$18,000		
MISCELLANEOUS	\$1,300		



MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

SUBTOTAL OPERATIONAL EXPENSES	\$91,300	\$0	\$0
CONTINGENCY	\$0		
SUBTOTAL	\$91,300		
COST OF INFLATION INCREASE	0.00%		
OPERATION & MAINTENANCE EXPENSES	\$91,300		

Operating Expenses are those operation and maintenance (O&M) expenses that occur while providing water /sewer service. These expenses typically increase annually due to inflation, and increased maintenance costs as systems age.

The expenses listed above do not include Depreciation

These expenses do not include any interest paid on debt or one time CIP expenditures.

NEWBERRY WATER		Notes on loans			
2018					
BOND INSTALLMENT ANNUAL PAYMENT SCHEDULE					
NAME OF LOAN		USDA 2005	USDA 2009	USDA 2014	
PAID BY RATES OR OTHER ?		RATES	RATES	RATES	
IF OTHER - SOURCE					
IF OTHER - \$ CONTRIBUTION FROM OTHER					
DATE OF ISSUE		2005	2009	2014	
DATE OF MATURITY		2045	2049	2054	
IS THERE A RESERVE REQUIREMENT		YES	YES	YES	
WHAT IS THE REQUIRED ANNUAL RESERVE \$					
CURRENT BALANCE IN THE REQUIRED RESERVE					
DATE OF - PRINCIPAL & INTEREST PAYMENT					
\$ AMOUNT OF THIS INTEREST PAYMENT					
\$ AMOUNT OF PRINCIPAL THIS PAYMENT					
DATE OF - INTEREST PAYMENT					
\$ AMOUNT OF THIS INTEREST PAYMENT					
CURRENT CASH BALANCE IN THIS ACCOUNT					
ORIGINAL LOAN AMOUNT					
LIST THE COMBINED ANNUAL PRINCIPAL & INTEREST PAYMENTS HERE		ANNUAL PAYMENTS NEEDED FROM RATE CHARGES	ANNUAL PAYMENTS NEEDED FROM RATE CHARGES	ANNUAL PAYMENTS NEEDED FROM RATE CHARGES	
		USDA 2005	USDA 2009	USDA 2014	
2018	\$117,300	\$15,000	\$229,600		
2019	\$117,300	\$15,000	\$229,600		
2020	\$117,300	\$15,000	\$229,600		
2021	\$117,300	\$15,000	\$229,600		
2022	\$117,300	\$15,000	\$229,600		
2023	\$117,300	\$15,000	\$229,600		
2024					
2025					
PAID OFF IN YEAR OF		2045	2049	2054	

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

NEWBERRY WATER		USDA RURAL DEVELOPMENT BOND RESERVE	
LOAN / BOND NAME:		2005 USDA LOAN	
ANNUAL BOND RESERVE PAYMENT		\$13,000	
LOAN ORIGINATION YEAR		2005	
ENDING YEAR FOR BOND RESERVE CONTRIBUTION		2015	
STARTING BALANCE BOND RESERVE ACCOUNT		0	
SAVINGS INTEREST RATE		0.00%	
BOND RESERVE ACCOUNT GOAL		\$130,000	
ANNUAL RRI RESERVE PAYMENT		\$14,745	
ENDING YEAR FOR RRI RESERVE PAYMENT		2045	
ANNUAL PAYMENT		END OF YEAR BALANCE	
2005	\$13,000	2005	\$13,000
2006	\$13,000	2006	\$26,000
2007	\$13,000	2007	\$39,000
2008	\$13,000	2008	\$52,000
2009	\$13,000	2009	\$65,000
2010	\$13,000	2010	\$78,000
2011	\$13,000	2011	\$91,000
2012	\$13,000	2012	\$104,000
2013	\$13,000	2013	\$117,000
2014	\$13,000	2014	\$130,000
2015	\$13,000	2015	\$143,000
2016	\$13,000	2016	\$156,000
BOND RESERVE		\$13,000	
REPAIR REPLACEMENT & IMPROVEMENT		\$14,745	
TOTAL FOR BUDGET		\$27,745	
<p>The "Bond Reserve Account" Annual Payment is dictated in the original loan agreement with Rural Development. It is usually set to accumulate one full year's loan payment over a ten year period. Once the bond reserve account reaches one full annual loan payment (principal &amp; interest), the annual bond reserve payment is typically added to the RRI annual payment. Check the Loan Agreement for details.</p>			
TOTAL BOND RESERVE		\$14,600	
TOTAL RRI RESERVE		\$14,745	
TOTAL RESERVE		\$29,345	
<p>THESE RESERVE AMOUNTS ARE AUTOMATICALLY ADDED INTO THE EQUIPMENT REPLACEMENT FUND</p>			
<p>PAGE</p>			

NEWBERRY WATER		USDA RURAL DEVELOPMENT BOND RESERVE	
LOAN / BOND NAME:		2009 USDA LOAN	
ANNUAL BOND RESERVE PAYMENT		\$1,600	
LOAN ORIGINATION YEAR		2010	
ENDING YEAR FOR BOND RESERVE CONTRIBUTION		2020	
STARTING BALANCE BOND RESERVE ACCOUNT		0.00%	
SAVINGS INTEREST RATE		0.00%	
BOND RESERVE ACCOUNT GOAL		\$15,000	
ANNUAL RRI RESERVE PAYMENT		2050	
ENDING YEAR FOR RRI RESERVE PAYMENT		2050	
ANNUAL PAYMENT		END OF YEAR BALANCE	
2010	\$1,600	2010	\$1,600
2011	\$1,600	2011	\$3,200
2012	\$1,600	2012	\$4,800
2013	\$1,600	2013	\$6,400
2014	\$1,600	2014	\$8,000
2015	\$1,600	2015	\$9,600
2016	\$1,600	2016	\$11,200
2017	\$1,600	2017	\$12,800
2018	\$1,600	2018	\$14,400
2019	\$1,600	2019	\$16,000
2020	\$1,600	2020	\$17,600
2021	\$1,600	2021	\$19,200
BOND RESERVE		\$1,600	
REPAIR REPLACEMENT & IMPROVEMENT		\$0	
TOTAL FOR BUDGET		\$1,600	
<p>The "Bond Reserve Account" Annual Payment is dictated in the original loan agreement with Rural Development. It is usually set to accumulate one full year's loan payment over a ten year period. Once the bond reserve account reaches one full annual loan payment (principal &amp; interest), the annual bond reserve payment is typically added to the RRI annual payment. Check the Loan Agreement for details.</p>			

NEWBERRY WATER		USDA RURAL DEVELOPMENT BOND RESERVE	
LOAN / BOND NAME:		2014 USDA LOAN	
ANNUAL BOND RESERVE PAYMENT		\$23,400	
LOAN ORIGINATION YEAR		2015	
ENDING YEAR FOR BOND RESERVE CONTRIBUTION		2025	
STARTING BALANCE BOND RESERVE ACCOUNT		0.00%	
SAVINGS INTEREST RATE		0.00%	
BOND RESERVE ACCOUNT GOAL		\$234,000	
ANNUAL RRI RESERVE PAYMENT		\$22,550	
ENDING YEAR FOR RRI RESERVE PAYMENT		2055	
ANNUAL PAYMENT		END OF YEAR BALANCE	
2015	\$23,400	2015	\$23,400
2016	\$23,400	2016	\$46,800
2017	\$23,400	2017	\$70,200
2018	\$23,400	2018	\$93,600
2019	\$23,400	2019	\$117,000
2020	\$23,400	2020	\$140,400
2021	\$23,400	2021	\$163,800
2022	\$23,400	2022	\$187,200
2023	\$23,400	2023	\$210,600
2024	\$23,400	2024	\$234,000
2025	\$23,400	2025	\$257,400
2026	\$23,400	2026	\$280,800
BOND RESERVE		\$23,400	
REPAIR REPLACEMENT & IMPROVEMENT		\$22,550	
TOTAL FOR BUDGET		\$45,950	
<p>The "Bond Reserve Account" Annual Payment is dictated in the original loan agreement with Rural Development. It is usually set to accumulate one full year's loan payment over a ten year period. Once the bond reserve account reaches one full annual loan payment (principal &amp; interest), the annual bond reserve payment is typically added to the RRI annual payment. Check the Loan Agreement for details.</p>			

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

NEWBERRY WATER	
LOANS, BONDS, INTEREST, ANNUAL PAYMENT	
USDA 2005	\$117,300
USDA 2009	\$15,000
USDA 2014	\$229,600
\$0	\$0
<b>TOTAL ANNUAL PAYMENTS \$ 361,900.00</b>	
No Tax revenue or special assessment revenue is applied to these payments	
PROPOSED NEW DEBT - TOTAL FUNDED	
INTEREST RATE	
LENGTH OF LOAN (YEARS)	
ANNUAL PAYMENT	0
<b>TOTAL DEBT - NEW &amp; CURRENT</b>	<b>\$361,900</b>
WHAT YEAR IS LOAN PAID OFF	
IS DEBT LISTED SEPARATELY ON WATER BILL	
IF USDA RD LOAN ANNUAL RESERVE FUNDING	\$29,345

## BALANCES WERE OBTAINED ON DATE OF

<b>RESTRICTED MONEY - RESTRICTED RESERVE ACCOUNTS</b>			
<b>Name of Account / Description</b>	<b>Purpose</b>	<b>Balance</b>	
<b>2003 BOND RESERVE ACCOUNT - GOAL \$130,000</b>		\$ 130,000	
2009 BOND RESERVE ACCOUNT - GOAL \$12,800		\$ 12,800	
2014 BOND RESERVE ACCOUNT - GOAL \$234,400		\$ 45,098	
<b>2005 BOND &amp; INT REDEMPTION</b>		\$ 33,309	
2009 BOND & INT REDEMPTION		\$ 1,108	
2014 BOND & INT REDEMPTION		\$ -	
<b>Total Balance</b>	<b>\$</b>	<b>222,313</b>	



# MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

CALCULATED RESULTS OF WATER RATE ANALYSIS			
NEWBERRY WATER		ANNUAL BUDGET	COST PER REU
LABOR & BENEFITS		\$427,671	\$33.46
OPERATION & MAINTENANCE EXPENSES		\$91,300	\$7.14
SUBTOTAL OPERATIONAL EXPENSES		\$518,971	\$40.60
USDA 2005		\$117,300	\$9.18
USDA 2009		\$15,000	\$1.17
USDA 2014		\$229,600	\$17.96
2005 USDA LOAN	RR	\$14,745	\$1.15
2005 USDA LOAN	BOND RESERVE	\$13,000	\$1.02
2009 USDA LOAN	RR	\$0	\$0.00
2009 USDA LOAN	BOND RESERVE	\$1,600	\$0.13
2014 USDA LOAN	BOND RESERVE	\$23,400	\$1.83
2014 USDA LOAN	RR	\$22,550	\$1.76
SUBTOTAL LOANS		\$437,195	\$34.20
TOTAL REGULAR EXPENSES		\$956,166	\$74.80
NON OPERATING INCOME REDUCTION PER REU / UNIT			\$0.59
RATE CHARGE FOR O&M AND LOANS			\$74.21
EQUIPMENT REPLACEMENT SHORT LIVED ASSETS		\$0	\$0.00
CAPITAL IMPROVEMENT PROJECTS		\$47,400	\$3.71
SUBTOTAL RESERVES		\$47,400	\$0.00
RESERVE PORTION OF BUDGET 5%			\$3.71
ADOPTED BUDGET		\$1,003,566	\$78.51
CURRENT REVENUE		\$966,229	
NON OPERATING INCOME REDUCTION CONTRIBUTION		\$7,500	
REVENUE COLLECTED THROUGH RATES		\$950,116	
NON OPERATING INCOME REDUCTION PER REU / UNIT			\$0.59
CALCULATED RATE PER REU		PER MONTH	\$ 77.92
ANNUAL EQUIVALENT REU'S 12,783		CURRENT RATES	\$75.00
INVOICES PER YEAR 12		INCREASE OF	\$2.92
		PERCENT INCREASE	3.9%
TOTAL NUMBER OF CUSTOMERS / METERS 1,068			

**NEWBERRY WATER**

2018		NEWBERRY WATER		NEWBERRY WATER		NEWBERRY WATER	
		NEWBERRY WATER					SEASONAL
		NEW	CURRENT		DIFFERENCE PER MONTH		NEW
METER SIZE		BASE RATE PER MONTH	BASE RATE PER MONTH	PERCENT INCREASE			BASE RATE PER MONTH
PER REU		\$77.92	\$75.00	3.9%	\$2.92		\$35.44

These are the rates calculated for each meter size for each entity served. Also for the cost per unit of water sold for each entity.

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

## CONFIRMATION OF INCOME - BASED ON CALCULATED RATES

NEWBERRY WATER			
	NEWBERRY WATER	SEASONAL	REVENUE
METER SIZE	NEW BASE RATE PER MONTH		
PER REU	\$77.92	\$35.44	
NO. CUSTOMERS	1,063	5	
INVOICES PER YEAR	12	12	
ANNUAL BILLS	12,756	60	
<b>INCOME</b>	<b>\$993,939.46</b>	<b>\$2,126.30</b>	<b>\$996,066</b>
Fixed Income			\$996,066
ANTICIPATED LOSS OF FIXED INCOME FROM REU REDUCTION			\$0
INCOME GENERATED BASE RATE			\$996,066
NON SALES INCOME APPLIED TO FIXED BUDGET			\$7,500
TOTAL ANTICIPATED REVENUE BASE RATE / RTS + NONE SALES INCOME			\$1,003,566
TOTAL COMBINED CUSTOMER INCOME = BASE RATE + VOLUME INCOME			\$1,003,566
TOTAL COMBINED CUSTOMER INCOME			\$1,003,566
Budget Goal			\$1,003,566
Difference			\$0





EQUIPMENT REPLACEMENT SHORT LIVED ASSETS					
		COST OF LIVING INCREASE		1.00%	
		CURRENT RESERVE BALANCE APPLIED TO THIS ACCOUNT - INCLUDES RRI BALANCE		\$0	
		AVG. INTEREST RATE IN SAVINGS		0.10%	
		ASSET REPLACEMENT ANNUAL FUNDING		\$15,000	
		Annual Funding Applied to Budget / Rates		\$0	
FUND DEVELOPMENT "RRI" ANNUAL RESERVE 2005 & 2014 LOANS		ANNUAL REPLACEMENT EXPENDITURES WITH C.O.L.		\$14,745	
USDA R.D. BOND RESERVE LOAN 1 2006 - BECOMES AVAILABLE FOR RRI IN YEAR OF 2015				2015	
		USDA R.D. LOAN 1 2006 - ANNUAL BOND RESERVE(S)		\$13,800	
		USDA R.D. LOAN 3 2016 ANNUAL FUNDING		\$0	
YEAR	PURPOSE	ANNUAL REPLACEMENT EXPENDITURES WITH C.O.L.	ANNUAL FUNDING AMOUNT	RUNNING BALANCE	
2016	SEE EQUIPMENT LIST	\$0	\$27,745	\$27,773	
2019	FOR ANNUAL EXPENDITURES	\$0	\$27,745	\$55,546	
2020		\$0	\$27,745	\$83,346	
2021		\$0	\$27,745	\$111,174	
2022		\$0	\$27,745	\$139,031	
2023		\$52,500	\$27,745	\$114,415	
2024		\$53,000	\$27,745	\$89,274	
2025		\$53,500	\$27,745	\$63,608	
2026		\$0	\$27,745	\$91,417	
2027		\$0	\$27,745	\$119,253	
2028		\$0	\$27,745	\$147,118	
2029		\$0	\$27,745	\$175,010	
2030		\$0	\$27,745	\$202,930	
2031		\$0	\$27,745	\$230,878	
2032		\$0	\$27,745	\$258,854	
2033		\$57,500	\$27,745	\$229,357	
2034		\$58,000	\$27,745	\$198,332	
2035		\$58,500	\$27,745	\$168,776	
2036		\$0	\$27,745	\$196,690	
2037		\$0	\$27,745	\$224,632	
2038		\$0	\$27,745	\$252,601	
2039		\$0	\$27,745	\$280,599	
2040		\$0	\$27,745	\$308,624	
2041		\$0	\$27,745	\$336,678	
2042		\$0	\$27,745	\$364,760	
2043		\$62,500	\$27,745	\$330,369	
2044		\$63,000	\$27,745	\$295,445	
2045	2006 USDA LOAN RRI FUNDING ENDS	\$63,500	\$27,745	\$259,985	
				\$0	

NEWBERRY WATER CAPITAL IMPROVEMENT PROJECTS						YEAR OF 2018
CAPITAL IMPROVEMENT IDEAS WERE GENERATED FROM						
NOTES						
CAPITAL PROJECT	PRIORITY	ESTIMATED PROJECT COST	AMOUNT FUNDED IN WATER BUDGET	COMPLETE IN YEAR OF	IS THIS YEAR FLEXIBLE?	MONEY RESERVED ANNUALLY
HARRIE -FROM NEWBERRY AVE TO PARMLEE - WATER MAIN REPLACEMENT -	A	\$489,060	\$489,060	2035	YES	\$28,768
"D" AVE -FROM WASHINGTON TO ROBBINS ST- WATER MAIN REPLACEMENT	B	\$463,060	\$463,060	3038	YES	\$464
"A" STREET FROM WASHINGTON TO ROBINSON ST - WATER MAIN REPLACEMENT	C	\$378,000	\$378,000	2038	YES	\$18,900
BACKUP GENERATOR WELL 6 & 7	C	\$100,000	\$100,000	2021	YES	\$33,333
NEW WATER TOWER - REPLACE EXISTING 1937 TOWER	B	\$1,000,000	\$250,000	2028	YES	\$25,000
EAST LIMITS FROM VICTORY TO MCMILLIAN - WATER MAIN REPLACEMENT	C	\$1,202,715	\$601,358	2030	YES	\$50,113
"B" STREET FROM NEWBERRY TO PARMALOE ST - WATER MAIN	C	\$631,260	\$631,260	2045	YES	\$23,380
JOHN ST WATER MAIN REPLACEMENT	C	\$325,128	\$325,128	2045	YES	\$12,042
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
	C	\$0	\$0	0	YES	\$0
TOTALS		\$4,589,211	\$3,237,854			

CAPITAL IMPROVEMENT PROJECTS				ANNUAL COST OF LIVING INCREASE		2.00%
CURRENT RESERVE BALANCE APPLIED TO CAPITAL IMPROVEMENTS				ANNUAL COST OF LIVING INCREASE		2.00%
AVG. INTEREST RATE IN SAVINGS				ANNUAL COST OF LIVING INCREASE		0.00%
PERCENT RATE INCREASE				ANNUAL COST OF LIVING INCREASE		2.00%
USDA 2015 RRI RESERVE				\$22,550		
USDA 2015 BOND RESERVE - AVAILABLE 2026				\$23,400		
YEAR	PROJECT	CIP EXPENDITURES	EXTRA ANNUAL CIP FUNDING	ANNUAL AVERAGE BUDGET	TOTAL COMBINED ANNUAL FUNDING	RUNNING BALANCE
2018	SEE LIST	\$0	\$22,550	\$47,400	\$69,950	\$69,950
2019		\$0	\$22,550	\$48,348	\$70,898	\$140,848
2020		\$0	\$22,550	\$49,315	\$71,865	\$212,713
2021		\$106,000	\$22,550	\$50,301	\$72,851	\$179,564
2022		\$0	\$22,550	\$51,307	\$73,857	\$253,422
2023		\$0	\$22,550	\$52,333	\$74,883	\$328,305
2024		\$0	\$22,550	\$53,380	\$75,930	\$404,235
2025		\$0	\$22,550	\$54,448	\$76,988	\$481,233
2026		\$0	\$45,950	\$55,537	\$101,487	\$582,719
2027		\$0	\$46,950	\$56,647	\$102,597	\$685,317
2028		\$300,000	\$45,950	\$57,780	\$103,730	\$488,047
2029		\$0	\$45,950	\$58,938	\$104,886	\$593,933
2030		\$745,683	\$45,950	\$60,115	\$106,065	(\$45,686)
2031		\$0	\$45,950	\$61,317	\$107,287	\$61,381
2032		\$0	\$45,950	\$62,543	\$108,493	\$170,075
2033		\$0	\$45,950	\$63,794	\$109,744	\$279,819
2034		\$0	\$45,950	\$65,070	\$111,020	\$390,839
2035		\$666,340	\$45,950	\$66,371	\$112,321	(\$152,180)
2036		\$0	\$45,950	\$67,689	\$113,649	(\$38,531)
2037		\$0	\$45,950	\$69,053	\$115,003	\$76,472
2038		\$529,200	\$45,950	\$70,434	\$116,384	(\$336,344)

<b>CAPITAL ITEM &gt; HARRIE -FROM NEWBERRY AVE TO PARMALEE - WATER MAIN REPLACEMENT -</b>	
<b>Description of Project</b>	
WAS LISTED FROM TRUMAN TO HARRIE - CORRECTED	
<b>Justification</b>	
FROM ENGINEERING STUDY	
PERCENT FUNDED 100%	
<b>Itemized Breakdown</b>	<b>Cost</b>
	\$ 489,060
<b>Total Cost of Project</b>	\$ 489,060
<b>Complete in Year Of</b>	
<b>Is Year Flexible Yes/No?</b>	2035
<b>Priority Rating "A,B,C"</b>	YES
	A
<b>Priority Rating</b>	
A - Immediate (Health & Safety, Structural)	
B - Needed Benefit, But not Critical to operation of system	
C - Long Term Goal	
<b>Funding Sources:</b>	
<b>COST FUNDED BY BUDGET / RATES</b>	<b>\$ 489,060</b>
Other funding sources or from existing savings?	\$ -
Loans	
Grants	
Etc	
<b>Total Cost of Project</b>	<b>\$ 489,060</b>



CAPITAL ITEM > "D" AVE -FROM WASHINGTON TO ROBINSON ST- WATER MAIN REPLACEMENT	
Description of Project	
Location	
Justification	
PERCENT FUNDED 100.0%	
Itemized Breakdown	Cost
	\$ 463,050
Total Cost of Project \$ 463,050	
Funding Sources:	
COST FUNDED BY BUDGET / RATES \$ 463,050	
Other funding sources or from existing savings \$ -	
Total Cost of Project \$ 463,050	
Complete in Year Of 3038 ?	
Is Year Flexible Yes/No? YES	
Priority Rating "A,B,C" B	
Priority Rating	
A - Immediate (Health & Safety, Structural)	
B - Needed Benefit, But not Critical to operation of system	
C - Long Term Goal	



<b>CAPITAL ITEM &gt; BACKUP GENERATOR WELL 6 &amp; 7</b>																						
<b>Description of Project</b>																						
<b>Location</b>																						
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<b>CAPITAL ITEM &gt; JOHN ST WATER MAIN REPLACEMENT</b>																						
<b>Description of Project</b>																						
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Is Year Flexible?	YES																					
Priority Rating "A,B,C"	C																					
<b>Priority Rating</b> A - Immediate (Health & Safety, Structural) B - Needed Benefit, But not Critical to operation of system C - Long Term Goal																						

**NEWBERRY WATER**
**SUMMARY RESERVE FUNDING**

2018

TYPE OF RESERVE FUND	ANNUAL FUNDING	STARTING BALANCE IN SAVINGS
EQUIPMENT REPLACEMENT SHORT LIVED ASSETS	\$0	\$0
EQUIPMENT REPLACEMENT PAGE 2	\$0	\$0
EQUIPMENT REPLACEMENT PAGE 3	\$0	\$0
2005 USDA LOAN RRI	\$14,745	
2006 USDA LOAN BOND RESERVE	\$13,000	
2009 USDA LOAN RRI	\$0	
2009 USDA LOAN BOND RESERVE	\$1,600	
2014 USDA LOAN RRI	\$22,550	
2014 USDA LOAN BOND RESERVE	\$23,400	\$0
<b>TOTAL MAINTENANCE RESERVE</b>	<b>\$75,295</b>	<b>\$0</b>
CAPITAL IMPROVEMENT PROJECTS	\$69,950	\$0
<b>TOTAL SYSTEM IMPROVEMENT RESERVE</b>	<b>\$69,950</b>	<b>\$0</b>
<b>TOTAL RESERVE</b>	<b>\$145,245</b>	<b>\$0</b>
<b>WITHOUT R.D. BOND RESERVE</b>	<b>\$121,845</b>	

YEAR	EQUIPMENT REPLACEMENT SHORT LIVED ASSETS		CAPITAL IMPROVEMENT PROJECTS		USDA RURAL DEVELOPMENT RRI		SUMMARY ANNUAL RESERVE	SUMMARY ANNUAL EXPENDITURES	RESERVE RUNNING BALANCE
	ANNUAL FUNDING	ANNUAL EXPENDITURES	ANNUAL FUNDING	ANNUAL EXPENDITURES	RRI ANNUAL FUNDING	EXPENDITURES			
2018	\$0	\$0	\$69,950	\$0	\$27,745	\$0	\$97,695	\$0	\$97,723
2019	\$0	\$0	\$70,888	\$0	\$27,745	\$0	\$98,643	\$0	\$196,394
2020	\$0	\$0	\$71,865	\$0	\$27,745	\$0	\$99,610	\$0	\$296,059
2021	\$0	\$0	\$72,851	\$106,000	\$29,345	\$0	\$102,196	\$106,000	\$290,739
2022	\$0	\$0	\$73,857	\$0	\$29,345	\$0	\$103,202	\$0	\$392,452
2023	\$0	\$52,500	\$74,883	\$0	\$29,345	\$0	\$104,228	\$52,500	\$442,720
2024	\$0	\$53,000	\$75,930	\$0	\$29,345	\$0	\$105,275	\$53,000	\$493,509
2025	\$0	\$53,500	\$76,998	\$0	\$29,345	\$0	\$106,343	\$53,500	\$544,841
2026	\$0	\$0	\$101,487	\$0	\$29,345	\$0	\$130,832	\$0	\$674,136
2027	\$0	\$0	\$102,597	\$0	\$29,345	\$0	\$131,942	\$0	\$804,570
2028	\$0	\$0	\$103,730	\$300,000	\$29,345	\$0	\$133,075	\$300,000	\$636,165
2029	\$0	\$0	\$104,886	\$0	\$29,345	\$0	\$134,231	\$0	\$768,943
2030	\$0	\$0	\$106,065	\$745,683	\$29,345	\$0	\$135,410	\$745,683	\$157,244
2031	\$0	\$0	\$107,267	\$0	\$29,345	\$0	\$136,612	\$0	\$292,459
2032	\$0	\$0	\$108,493	\$0	\$29,345	\$0	\$137,838	\$0	\$428,928
2033	\$0	\$57,500	\$109,744	\$0	\$29,345	\$0	\$139,089	\$57,500	\$509,176
2034	\$0	\$58,000	\$111,020	\$0	\$29,345	\$0	\$140,365	\$58,000	\$590,171
2035	\$0	\$58,500	\$112,321	\$655,340	\$29,345	\$0	\$141,666	\$713,840	\$16,596
2036	\$0	\$0	\$113,649	\$0	\$29,345	\$0	\$142,994	\$0	\$158,159
2037	\$0	\$0	\$115,003	\$0	\$29,345	\$0	\$144,348	\$0	\$301,103
2038	\$0	\$0	\$116,384	\$529,200	\$29,345	\$0	\$145,729	\$529,200	(\$83,743)
2039	\$0	\$0	\$0	\$0	\$29,345	\$0	\$29,345	\$0	\$280,599
2040	\$0	\$0	\$0	\$0	\$29,345	\$0	\$29,345	\$0	\$308,624
2041	\$0	\$0	\$0	\$0	\$29,345	\$0	\$29,345	\$0	\$336,678
2042	\$0	\$0	\$0	\$0	\$29,345	\$0	\$29,345	\$0	\$364,760
2043	\$0	\$62,500	\$0	\$0	\$29,345	\$0	\$29,345	\$62,500	\$330,369
2044	\$0	\$63,000	\$0	\$0	\$29,345	\$0	\$29,345	\$63,000	\$295,445
2045	\$0	\$63,500	\$0	\$1,472,634	\$29,345	\$0	\$29,345	\$1,536,334	\$259,985
<b>TOTALS</b>							<b>\$2,816,739</b>	<b>\$4,331,058</b>	

GAIN OF

(\$1,514,319)

BASED ON CURRENT KNOWN EXPENSES

# 2017 Water Quality Report for NEWBERRY WATER & LIGHT

This report covers the drinking water quality for Newberry Water & Light, for the calendar year 2017. Included are details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and state standards.

Your water comes from 3 wells, 2 located southwest of the village limits and one on North M-123.

The State performed an assessment of our source water in 2003 to determine the susceptibility or the relative potential of contamination. The susceptibility is moderately high for well #4 and high for well #5 (offline). Well # 6 (new) went online in late 2006 with an additional well (# 7) going online in 2008.

For more information about this report, contact Joe Lively in the water department at 906-291-0608.

- **Contaminants and their presence in water:** Drinking Water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the **EPA's Safe Drinking Water Hotline (800-426-4791)**.
- **Vulnerability of sub-populations:** Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune systems disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).
- **Sources of drinking water:** The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. Our water comes from wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

- Contaminants that may be present in source water include:
  - **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
  - **Inorganic contaminants**, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
  - **Pesticides and herbicides**, which may come from a variety of sources such as agriculture and residential uses.
  - **Radioactive contaminants**, which are naturally occurring or be the result of oil and gas production and mining activities.
  - **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.

**STATEMENT ABOUT LEAD:** If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Village of Newberry is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which provide the same protection for public health.

**2017 Water Quality Report**  
**Newberry Water & Light Board**  
**June 8, 2018**

This report discloses the drinking water quality for water delivered by the Newberry Water and Light Board for the calendar year 2017. Included in this report are details of the source of the water, chemical analysis of the water, and comparison of analytical data of the water to Environmental Protection Agency (EPA) and State of Michigan drinking water standards.

Newberry Water & Light Board routinely samples and has analysis conducted for a number of chemicals in your drinking water according to Federal and State laws. All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man-made. These substances can include microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. As water from precipitation (usually rain or snow) migrates to recharge an aquifer, it can accumulate substances or contaminants. It is important to remember that the presence of these constituents does not necessarily pose a health risk. The EPA and State of Michigan have established drinking water standards for constituents to evaluate the risk of using water for human consumption. This report and the attached tables contain the comparison of analytical results from water delivered by Newberry Water & Light Board to these drinking water standards.

**Water Supply Source**

The water distributed by the Newberry Water & Light Board is pumped from one of three wells. Two of these wells are located off West Victory Avenue (designated well #6 and well #7). The third well is located adjacent to M-123 on the northern limit of the Village of Newberry (designated well #4). The predominant volume of water was pumped from wells #6 and well #7.

The State of Michigan performed an assessment of our source water in 2003 to determine the susceptibility or the relative potential of contamination. While no chemical constituents have exceeded established health standards, the susceptibility for possible contamination was rated as moderately high for well #4.

## **Water Sampling and Analytical Results**

### **Bacteria**

Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. For calendar year 2017, analytical results for all water samples indicated results for bacteriological analysis were below detection.

### **Regulated Constituents**

Maximum contaminant levels (MCL's) are set at by state and federal regulatory agencies as stringent levels to protect human health and the environment. Concentrations below MCL's are deemed as within acceptable risk limits for a described health effect. With respect to drinking water, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

In 2017 water samples were taken at select locations in the water system and sent in for analyses. Analysis was conducted for constituents regulated under the Michigan Safe Water Drinking Act. The analytical results for the measured constituents were determined to be within acceptable limits as defined by the Michigan standards.

### **Copper and Lead**

Samples are taken and submitted for analysis for copper and lead every three years. Samples taken in 2016 were taken directly from selected residences throughout the water distribution system. Ten (10) samples were taken during the calendar year 2017 and submitted for analysis.



Analytical results from the samples indicate that water distributed is in compliance with the U.S. EPA regulation as determined by the 90th percentile evaluation and illustrated in the attached table.

Lead in drinking water is rarely the sole cause of lead poisoning, but it can contribute to a person's possible exposure. It is advised that all potential sources of lead in the household should be identified and removed or replaced.

Studies have found that infants and young children are more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in the plumbing of your residence. If you suspect or are concerned about potential elevated lead levels in your water supply as a result of plumbing, you may wish to have your water tested and/or flush your tap for 30 seconds to 2 minutes before using tap water. Further information is available from the Safe Drinking Water Hotline at 1(800) 426-4791.

#### **Susceptibility to Chemicals in Drinking Water**

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone an organ transplant, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines give on appropriate means to lessen the risk of infection by crypto sporidium and other microbiological contaminants. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1 (800) 426 - 4791.

#### **Iron Bacteria**

In 2003 an issue of iron bacteria was identified in the water distribution system of Newberry Water & Light Board. This iron bacterium poses no health problem to humans however the presence of iron bacteria can affect the taste and odor of drinking water. Newberry Water & Light Board performs periodic flushing of the water delivery system to abate the iron bacteria and minimize affects to drinking water.



The Village of Newberry began a long-term water system project in 2004 spending over \$2,300,000, and from 2006 through 2009 an additional \$1,000,000 on well #6, well #7, and adjoining water lines. Additionally, a water tower overhaul was started in 2011 and was completed in 2012. An additional project was completed in 2016 to replace significant portions of the water distribution system at a cost of \$5,963,000.00.

On September 28, 2016 the tower was removed from service for cleaning and inspection by Utility Services and returned to service on October 1, 2016.

Monthly samples for bacteriological total coliforms were non-detected for the year.

We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Please call or visit our office if you have any questions. Thank you.

Joe Lively  
Newberry Water & Light Board

## Water Quality Data

The table below lists all the drinking water contaminants that we detected during the 2016 calendar year. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done January 1 - December 31, 2016. The State allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. All of the data is representative of the water quality, but some are more than one year old.

### Terms and abbreviations used below:

- **Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- **Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- **Maximum Residual Disinfectant Level (MRDL):** means the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- **Maximum Residual Disinfectant Level Goal (MRDLG):** means the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- **N/A:** Not applicable **ND:** not detectable at testing limit **ppb:** parts per billion or micrograms per liter **ppm:** parts per million or milligrams per liter, **pCi/L:** picocuries per liter (a measure of radioactivity).
- **Action Level:** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Regulated Contaminant	MCL	MCLG	Level Detected	Sample Date	Violation Yes/ No	Typical Source of Contaminant
Barium (ppb)	2000	2000	70 (#4)	9/12	No	Erosion of natural deposits.
Fluoride (ppm)	4	4	ND	2016	No	Erosion of natural deposits.
Nitrate (ppm)	10	10	1.7 (#4)	2016	No	Erosion of natural deposit; leaching from septic tanks; fertilizer runoff.
Nitrite (ppm)	1	1	0.08 (#4)	2016	No	Erosion of natural deposit; leaching from septic tanks; fertilizer runoff.
Chlorine (ppm)	<b>MRDL</b>	<b>MRDLG</b>		Daily	No	Water additive used to control microbes.
	4	4				
T. Trihalomethanes TTHM - (mg/L)	80		3.7	8/2/16*	No	By-product of disinfection.
Haloacetic Acids HAAS - (mg/L)	60		ND	8/2/16*	No	By-product of disinfection.
<b>Radioactive Contaminant</b>	<b>MCL</b>	<b>MCLG</b>	<b>Level Detected</b>	<b>Sample Date</b>		
Alpha emitters (pCi/L)	15		0.54 (#7)	2016	No	Erosion of natural deposits.
Radium 226/228	5		0.57 (#7)	2016	No	Erosion of natural deposits.
<b>Special Monitoring and Unregulated Contaminant</b>			<b>Level Detected</b>	<b>Sample Date</b>	<b>Typical Source of Contaminant</b>	
Sodium (ppm)			46 (#4)	9/16	Erosion of natural deposits.	
<b>Contaminant Subject to an Action Level</b>	<b>Action Level</b>	<b>90% of Samples :: This Level</b>	<b>Sample Date</b>	<b>Number of Samples Above AL</b>	<b>Typical Source of Contaminant</b>	
Lead (ppb)	15	2.0	2017	0	Corrosion of household plumbing systems.	
Copper (ppb)	1300	<50	2017	0	Corrosion of household plumbing systems.	

We are committed to providing you safe, reliable, and healthy water. We are pleased to provide you with this information to keep you fully informed about your water. We will be updating this report annually, and will also keep you informed of any problems that may occur throughout the year, as they happen. For more information about your water, or the contents of this report, contact Matt Perry at 293-5681.

For more information about safe drinking water, visit the U.S. Environmental Protection Agency at [www.epa.gov/safewater/](http://www.epa.gov/safewater/)

**Your local health department has detailed information about the quality of drinking water in your area. If you have concerns about the health risks related to the test results of your sample, please contact the Environmental Health Section through the address and telephone number listed below:**

**LMAS District Health Dept.  
14150 Hamilton Lake Rd.  
Newberry, MI 49868  
906 293-5107**

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF DRINKING WATER AND MUNICIPAL ASSISTANCE  
**LEAD AND COPPER REPORT AND  
CONSUMER NOTICE OF LEAD RESULT  
CERTIFICATE FOR COMMUNITY WATER SUPPLY**



Issued under authority of 1976 PA 399, MCL 325.1001 *et al.*, and Administrative Rules, as amended.  
Failure to submit this information is a violation of Act 399 and may subject the water supply to enforcement penalties.

Administrative Rule R 325.10710d requires water supplies to report lead and copper monitoring information within 10 days after the end of the monitoring period. This form may be used to meet this requirement. Submit the information to the appropriate Department of Environmental Quality (DEQ) district office. For district office addresses, visit [www.michigan.gov/deq](http://www.michigan.gov/deq) and click on Locations.

1. Water Supply Name: NEWBERRY WATER AND LIGHT  
2. County: LUCY 3. WSSN: 4720  
4. Population: 1,400 5. Monitoring Period: From: 06-01-2017 To: 09-30-2017  
6. Minimum # of Samples Required: 10 7. # of Samples Taken: 9  
8. Name of Certified Laboratory: MDEQ LANSING LAB EPA CERT. NO. M100003

9. SAMPLE CRITERIA:

Yes	No	Explain No responses in Comments block.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	a. Are the same sampling points used as in the previous monitoring period?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	b. Are all samples from Tier 1 sites?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. Are all samples from Tier 1, 2, or 3 sites giving Tier 1 priority?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. If no Tier 1, 2, or 3 sites are available, do all sites have plumbing materials commonly found at other locations in the system?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	e. Is the minimum number of lead service line samples taken (when applicable)?

For more information see *Instructions* paragraph 11, subparagraph "Sample Category."

Comments: A: SOME OLD SITES WERE NOT AVAILABLE  
B: VARIOUS PLUMBING AND AGES OF SAMPLE SITES

10. NAME:

Name: MATTHEW PERRY #2802

Title: SUPERINTENDENT

Phone: (906) 293-8531

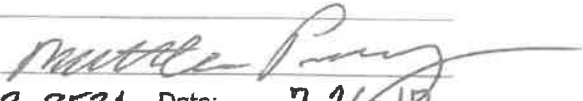
Date: 7-26-17

12. CONSUMER NOTICE OF LEAD RESULT CERTIFICATION: Each Community Water Supply (CWS) must deliver a consumer notice of lead result to occupants of each location sampled within 30 days of knowing the sample result under 40 CFR §141.85 of the Lead and Copper Rule Short Term Regulatory Revisions and Clarifications. A template of the notice is available on the next page.

Not later than 3 months following the end of the monitoring period, each CWS must mail a sample copy of the consumer notice of lead result to the DEQ along with a certification that the notice has been distributed under 40 CFR §141.91(f)(3). This sheet (page 3) may be used to meet the certification requirement. Submit this certification sheet along with a sample copy of a notice sent to consumers to the appropriate DEQ district office. For district office addresses, visit [www.michigan.gov/deq](http://www.michigan.gov/deq) and click on Contacts.

I certify that this public water supply has provided the consumer notice of lead result to persons served at each of the taps that was tested, either by mail or by another method approved by the DEQ, within 30 days of knowing the result. Attached is a sample of the notice I sent to consumers. It includes:

- The result of lead tap water monitoring for the tap that was tested.
- An explanation of the health effects of lead.
- Steps consumers can take to reduce exposure to lead in drinking water.
- Contact information for the public water supply.
- The maximum contaminant level goal and the action level for lead and the definitions for these two terms.

Water Supply Name: NEWBERRY WATER AND LIGHT  
County: LUCE WSSN: 4720  
Signature: \_\_\_\_\_  
Printed Name: MATTHEW PERRY   
Title: SUPERINTENDENT Phone: (906) 293-8531 Date: 7-26-17

## **Village Manager Updates**

### **Village Council Meeting - June 18, 2018**

#### **A. Redevelopment Ready Community (RRC) Process**

- a. Participated in an MEDC hosted webinar for the next steps in the RRC process.
- b. Met with MEDC staff members Jen Tucker and Christopher Germain to review PRT action plan and RRC steps and how they overlap.

#### **B. Planning Commission**

- a. Planning Commission will meet on Monday, June 25, 2018 to review the most recent draft version of the Master Plan and they are expected to vote on their recommendation to the Council.

#### **C. Data & System Conversions**

- a. BS & A data extraction and then conversion is set to kick off this week. Goal is completion by August 31 and then staff training will be scheduled.
- b. IT Right conversion to begin this week.

#### **D. Personnel**

- a. Retirement of Matt Perry, Superintendent of Water & Light effective July 31, 2018.
- b. Future plans on the position.

#### **E. Spring Clean-Up**

- a. Containers were delivered on Thursday, May 31, 2018, with clean-up available from June 1 – 17, 2018. Only Village residents were eligible for bring items. Yard waste, furniture, mattresses are accepted. No toxic items or hazardous materials.

#### **F. Recycling**

- a. Bins will be delivered June 21, 2018 with the kick-off scheduled for Tuesday, June 26, 2018. Recycling provided by the Village will only be available for Village residents. Residents will need to stop at the Village office to provide proof of residency. Then they may proceed to the recycling site located behind the 41 Lumber building in the fenced area. The schedule is set for the second and fourth Tuesday of each month from 8:00 a.m. – 3:00 p.m.
- b. Items accepted are plastics #1 & #2, cardboard, household paper, newspapers/magazine, aluminum products such as soda and soup cans.

**G. Circus**

- a. Circus Coming to Town
  - i. Clown – Thursday, June 21, 2018, 8:00 am – 3:00 pm
  - ii. Circus – Monday, July 2, 2018. Proceeds from ticket sales will be going toward Save the Bells. Proceeds from pre-ticket sales and sales at the gate are different percentages.

**H. Public Information**

- a. Notified residents of vacancies on the Village Council, Water & Light Board, Planning Commission Board.
- b. Community Clean-up was the first two weeks of June.
- c. State Representative Sara Cambensy utilized the Village Council Chambers for two community meetings on May 21 and June 11.

## **Fire Committee meeting**

### *Meeting*

**Present:** Chairman Buzz Medelis, Art Schultz, John Wendt, Jennifer James-Mesloh Village Manager

*May 23, 2018*

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It was discussed to put the quarterly Fire Truck payment into a fund, so the village has a down payment for a new truck when needed.

John explained how to check the age of tires on the firetrucks. There are 32 tires that are over 10 years old. This is a violation of the NFPA. Example, (2907) is February 9, 2007 is the production date. The price of the tires is 10,400.00 plus equal balancing on all steer tires which is \$25.00 a piece.

The village will be going out bid for moving the bathroom and new carpet for the meeting room.

R&R firetruck maintenance will be at the fire department for truck inspection in June.

Firehall Software was purchased for secretary Glen Pittman, he had been using a demo version which quit working. The price of the software was \$635.00 There was also a computer and printer purchased for \$700.00. The old computer quit working and he did not have a printer.

John Wendt stated Engine 2 and Tanker 2 would be 30 years old in 3 years.

Adjourn 5:50 PM

*Next meeting:* November 21, 2018 5:00 PM, Village Office





RECEIVED  
5/24/18

May 21, 2018

**Min Waban Dan**

**Administrative  
Office**

523 Ashmun Street

Sault Ste. Marie

Michigan

49783

**Phone**

906.635.6050

**Fax**

906.635.4969

**Government  
Services**

**Membership  
Services**

**Economic  
Development  
Commission**

Village of Newberry  
Attn: Ms. Jenifer James-Mesloh  
302 E. McMillan  
Newberry, MI 49868

**RE: Two percent requests: Portable Pump**

Dear Ms. James-Mesloh:

On behalf of the Sault Ste. Marie Tribe of Chippewa Indians, we are pleased to inform you that the Unit 2 Directors have selected the above referenced project, under Village of Newberry as a worthy recipient of 2% funding. The check will be mailed by May 30, 2018. The application provided to us, named the Village of Newberry to receive these funds for the projects listed above.

We are transmitting the check in the amount of \$1888.75 to be utilized expressly for the identified project listed on the application submitted for the Spring 2018 2% Distribution Cycle by the Village of Newberry.

Under our agreement with the State of Michigan, a portion of the Tribe's gaming revenue is set aside to compensate local units of State government for services provided to communities. This represents payment for the period of October 1, 2017 through March 31, 2018, the Spring Cycle, and is in accordance with our gaming revenue sharing agreement with the State of Michigan.

Sincerely,

Board of Directors  
Sault Ste. Marie Tribe of Chippewa Indians

PROPOSAL FOR

# The Village of Newberry, Michigan

Prepared by Clay A. Weinand  
1890 Crooks Rd, Troy, MI 48084  
Ph: 248-269-9263 x20 Fax: 866-346-8880  
[www.revize.com](http://www.revize.com)



Dear Allison Watkins,

Thank you for considering Revize as your web development partner. For nearly two decades, Revize has been a leader in providing high quality, government-compliant web solutions. A myriad of industry awards and hundreds of satisfied clients stand as testament to the quality and value of our work.

Every member of the Revize team understands that your website is more than a website. It's a valuable resource that can help you build a better community.

Visitors are drawn to websites that are appealing yet functional, user friendly with a plethora of services, and accessible on a wide range of devices. A Revize website will allow your residents and businesses to easily fill out and submit documents, review and pay bills and taxes, perform searches to answer frequently asked questions and perform a suite of other tasks that would otherwise require staff assistance. What's more, a Revize website will enable you to increase staff productivity and decrease costs by reducing off-line departmental operations.

---

“Our innovative solutions are custom-tailored to meet the needs of each individual client.”

---

We will work closely with you to design and develop a dynamic, functional and easy to navigate website that will perfectly fit your community. Then we empower you to control your digital presence with the industry's best administrative management applications. Revize training ensures that your team has the skills needed to expertly update and manage website content and delivery.

**Government clients select Revize because we can help them**

- Effectively engage residents.
- Enhance their web presence and build an online communications center.
- Empower non-technical web content editors and administrators to easily execute changes.
- Implement a scalable solution that allows them to affordably grow their web presence for the long term.

---

“Revize Websites build engagement  
with your constituents.”

---

We have worked hard to establish a reputation for creating online community websites that engage, inform, and increase participation of your community. With our help, your community's website can serve your residents better, inspire them more, and get them actively involved in your government.

Please contact me if you have any questions at all.

Sincerely,

*Clay A. Weinand*

Clay A. Weinand  
Senior Sales Executive  
248-269-9263 x20  
[Clay@revize.com](mailto:Clay@revize.com)

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# Executive Summary

Thank you for considering Revize Software Systems for your new website project. We understand the importance of this undertaking and know how motivated your government/community is to selecting the right vendor; one who will work with you through all the steps required to build the perfect website featuring a plethora of high quality online services that your constituents will want to use regularly. In more than two decades of working with government leaders, as well as through nationwide surveys, we have learned that the key to choosing a website vendor is finding the right balance between the total cost of the solution and the quality of the design, online apps and user friendly functionality. In simpler terms, you need a solution that works for you and serves your constituents.

## About Us

With more than 1,200 government clients nationwide, Revize Software Systems is one of the industry's eminent providers. We credit our rapid growth to our over 20-year track record of building award-winning government websites and content management systems. When you work with Revize, you're not just a client, you become part of the Revize family and will receive the service and support you need and expect! We are among the most highly respected government website experts in the United States and we proudly stand by our work.

## Our Innovative Responsive Web Design (RWD) and Web Apps

Revize has been a pioneer in implementing the latest trends in design by using Responsive Web Design (RWD). This technology ensures that site visitors have an optimal viewing experience — easy reading and navigation with a minimum of resizing, panning, and scrolling — across a wide range of devices, from mobile phones to desktop monitors. RWD provides flexible and fluid website layouts that adapt to almost any screen. When you implement a dynamic new website powered by Revize, you will not only get an outstanding look, layout and navigation, but you also receive 24/7 access to our Government Communication Center for residents, business and visitors.

## Here you will find the communication tools you need such as

- Public Service Request App
- Calendar of Events
- E-Notification Modules
- On-Line Payment Portal
- Facilities Reservations
- News Center with Facebook/Twitter Integration
- Emergency Alerts
- Online Forms / Survey Tools
- E-Newsletter Applications
- Job Posting and Tracking Module
- Public Records Request Tracker
- Agenda Creator

## Our Award-Winning Government CMS

Revize is renowned as a leader in providing practical, high-value, easy to use Government content management software (Government CMS). This simple-to-use yet powerful solution enables clients to manage their online presence with high functionality and style. With applications, such as an online document center, public service request app, public records request tracker, agendas and minutes, frequently asked questions, agenda creator and more, Revize ensures that our clients have the tools they need to make information and services available for website users at the click of a mouse.

## Quick Deployment, Personalized Training and Support

Revize addresses time concerns by completing websites in considerably less time than our competitors. And because our software is so easy to use, we are also able to effectively train our clients in less than half the time it takes our competitors. Our training program is customized based on each client's needs, and we provide hands on training the way you want it - either onsite or off site through web conferencing tools. We pride ourselves on the skills of our support staff, who are responsive, knowledgeable and helpful. Our online support portal is available 24X7X365 for issue tracking and management. We also provide phone and email support during regular business hours.



### Did you know?

Our technical and development staff holds a variety of certifications and has a combined 50 years' experience.

# Company Profile

FOUNDED	HEADQUARTERS	PHONE	WEB SITE
1995	1890 Crooks Road, Troy, MI 48084	248-269-9263	<a href="http://www.revize.com">www.revize.com</a>

Revize Software Systems was founded in June, 1995 as a "new media" development company specializing in the creation of interactive web design, multimedia content delivered on CD-ROM, and video production. Since then, Revize has made an unsurpassed name for itself in the web/internet industry as THE master of government website design, which remains our specialty. We now boast more than 1200 government clients in North America and have created acclaimed website designs for hundreds of municipalities, and counties, as well as government departments, agencies and school districts. In September, 1996 as the Internet was becoming a world-wide reality, Revize began developing a Web Content Management System (CMS) for the government market to enable non-technical contributors to quickly and easily update content on their websites. The result was the creation of our state-of-the-art Revize Government CMS. Our mission has always been to enhance the communications of government organizations nationwide with their varied and valued audiences. This is based on our vision statement, which reads:

---

“The empowerment of people  
through simplified information  
management technologies.”

---

Focused exclusively on creative web design, government web apps and content management technologies, Revize continues to invest in its technology, continually adding new capabilities and features that manifest our vision. While many municipalities choose Revize to develop and cost-effectively manage their website



content, clients also use Revize as an information-sharing platform. Our suite of Revize Government web-based solutions has proven valuable as a powerful technology that empowers clients to build and maintain sophisticated web sites, all while using the Internet and internal Intranets/Extranets to acquire, analyze, process, summarize and share information – ensuring that the right people always have the right information at the right time.

---

“We are proud of our award-winning web designs, technologies, continued innovations to build government centric modules and apps, web content management, training and support capabilities. We are especially proud of being recognized as one of the industry’s top government website experts and innovators. We are committed to pursuing the continued evolution of all our services to provide increased value to our government clients.”

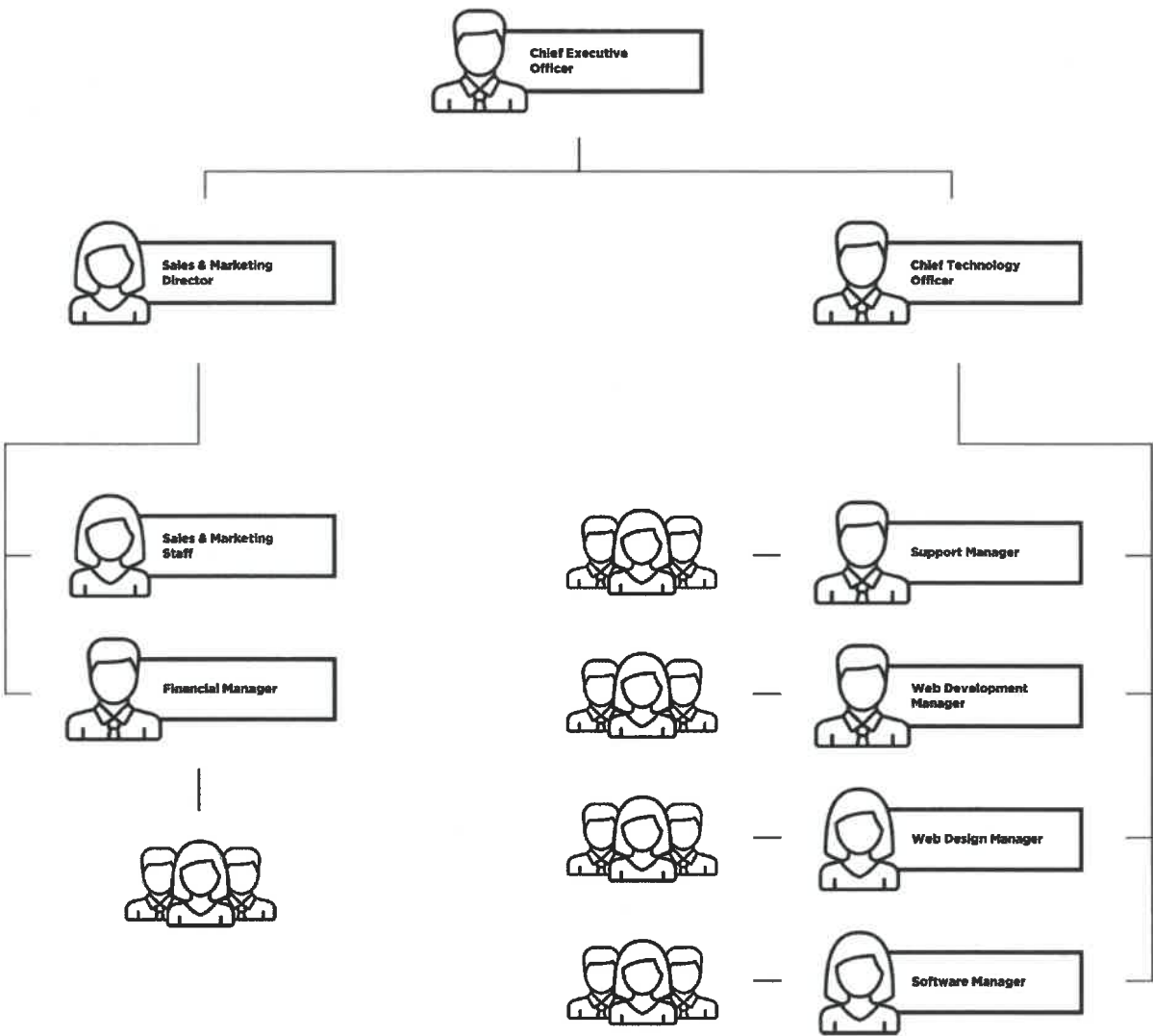
---



**Did you know?**

Revize websites have received over 100 web awards in the last 5 years alone.

# Revize Organization Chart



# Why Choose Revize?

## **We Have Government Specific Experience and Outstanding Client Testimonials**

You can rely on Revize and our 20 years of experience building and maintaining websites for municipal, county and government agencies of all sizes throughout North America, to deliver a customized site design that improves layout, navigation, usability and content. Using Revize ensures that your website will be reliable, W3C and ADA compliant, and allow for easy integration with existing or future web applications and third-party software. But there's no need to take our word for it -- we encourage you to peruse our massive file of testimonials from our many satisfied clients.

## **We Will Build a Government Communication Center that Works for Your Community!**

The Revize website design, Government CMS and interactive tool sets have been developed exclusively for our government clients to help them effectively communicate with their key target audiences such as residents, businesses and visitors. Some of our most popular website and Government applications and modules include: a new and improved Online Calendar, the comprehensive Forms Center, our News Center with real-time social media connectivity, Emergency Alerts, E-Notifications, Citizen Request Tracker, Parks & Shelter Reservations System, Document Center, and Online Payment Portal.

---

**“We Build Superior Technology  
into Every Website with CMS  
Performance & Reliability That’s  
Second to None.”**

---

What sets Revize apart from other companies? Revize's superior technical architecture and security, unsurpassed staff expertise and highly effective publishing engine provide our government clients with the most reliable website solutions in the industry today. By ensuring our client's data security and providing redundant server architecture and back-up data centers, Revize has a nearly 100% up-time rate. Plus, our clients never have to worry about data loss or data corruption because of our instantaneous back-up process and our data center's tape back-up processes. Revize believes that investing a higher percentage of our profits into our technology and security makes us the best choice for the short and long term for governments seeking the best value for their community's website.

---

## **“We Always Provide Knowledgeable, Friendly and Responsive Service!”**

---

All this, and a reliable IT partner too! Our website design and development is superior, and our Government CMS and suite of online apps is easy to learn and administer, but our 24/7 technical support will also be there for you to help you get over the hurdles! Our technical support team is widely considered to be among the industry's best. We also provide a sophisticated backup infrastructure which allows us to guarantee 99.99 percent uptime. Plus, regular updates and improvements to ensure that your site will remain current with industry standards and keep running smoothly for years to come. The Client Owns the CMS License and the Code!

We often hear the question: **“What happens if we want to move the website to another vendor? Do we lose all access or any of our website data?”** The answer is **100% NO!** As our client, you own the template source code, the CMS, and any data that you put onto the website. We understand that clients may come and they go, but we always make sure they know they are just as important to us at the end of our tenure as they were at the beginning. If you decide to run the CMS in your own server, we can transfer the CMS license and software to your server as you own the license and you can run it from your server as long as you want.

## Top Ten Reasons Why Revize gives you the Greatest Value!

- Modern, timeless and unique website design integrated with online Government apps
  - On-time delivery
  - Competitive pricing
  - Responsible stewardship of the organization's stakeholders
  - Full functionality to update and manage your website
  - All the tools/apps needed to increase communications with citizens
  - An easy CMS to train employees quickly
  - Extended phone and email support
  - 1,200+ satisfied government clients
  - Unlimited App Upgrades: Revize provides unlimited upgrades to new and existing modules at no additional cost to you. Once you invest in Revize, you will receive free upgrades and feature enhancements for life.
- 

“The Revize responsive website design is second to none for us providing an excellent experience for the growing number of residents, visitors and businesses accessing WylieTexas.gov on mobile devices. Our website’s progressive look captures the vibrant culture of our community.

— Craig Kelly, Public Information Officer, City of Wylie, TX

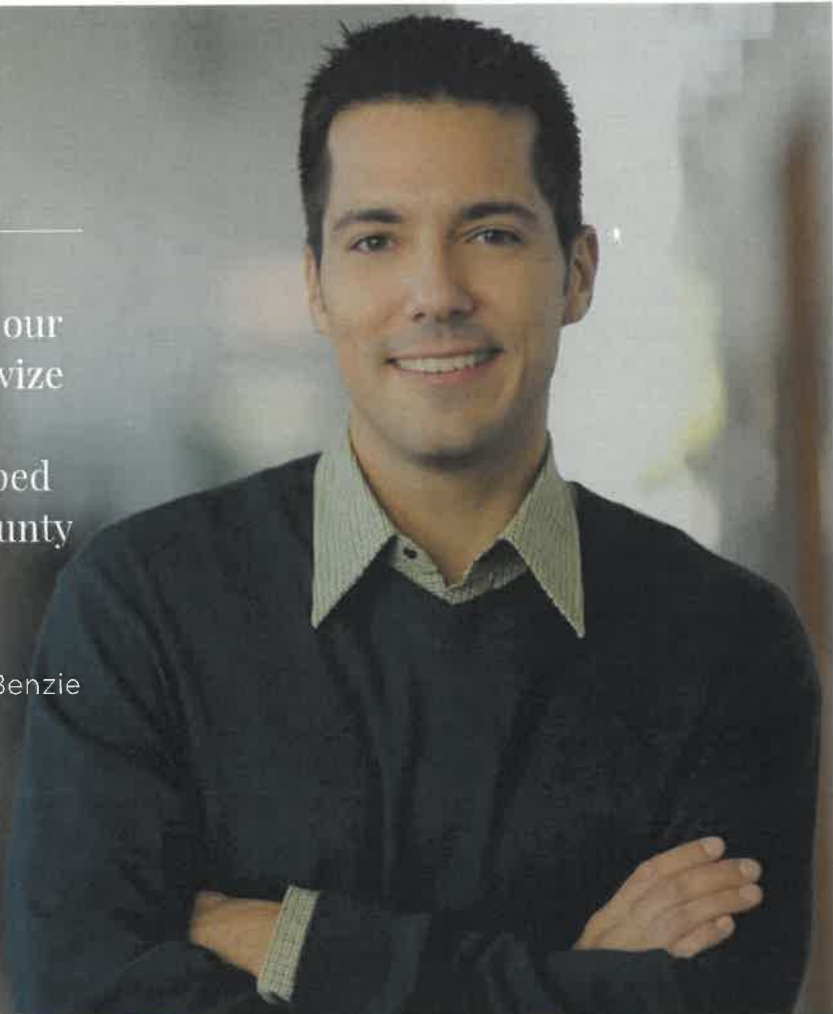
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### Did you know?

Revize CMS is the most advanced CMS in the government web design industry with over 18 years of development.



A portrait of Karl Sparks, County Administrator of Benzie County, MI. He is a man with short dark hair, wearing a dark sweater over a light-colored collared shirt. He has his arms crossed and is smiling slightly. The background is a blurred indoor setting.

---

“Revize did a great job building our website design. Not only did Revize capture the character of our Michigan county, but it has helped connect our citizens to their county government.”

— Karl Sparks, County Administrator, Benzie County, MI

A portrait of Sheryl Mitchell, City Manager of Albion, MI. She is a woman with dark hair, wearing a light-colored blazer over a white lace top. She is smiling. The background is a blurred indoor setting.

---

“Revize provided a dynamic website platform for the City of Albion. It allowed us to apply the best practices for municipalities in conveying vital information to citizens and businesses. Most of our department heads are not “tech savvy” but the exceptional training and Revize platform makes content management a breeze.”

— Sheryl Mitchell, City Manager, Albion, MI

# Awards & Accolades

We were thrilled with the outcome of our website redesign project. The Revize team was professional and responsive throughout the process.

- Stephanie Teoli Kuhls, Township Manager, Middletown Township




Revize provided a dynamic website platform for Genesee County. It allowed us to apply the best practices for counties in conveying vital information to citizens and businesses.

Jamal Powell – IT Systems Manager, Genesee County, Michigan







“Visiting the Genesee County website to find the information I needed was easy, user-friendly and a breeze.”

- Patrick Gleen, Resident, Genesee County MI



“When I wanted to open my new shop everything I needed was at my fingertips on the city of St. Petersburg website.”

- Emily Hunter, Business Owner, St. Petersburg, FL

# The Revize Solution

## **Project Planning and Setup**

What makes Revize unique in its project approach and experience is our thorough preparation for each individual community combined with the range of website deployments and creative, customized fit we implement for each client. From small to large, rural to urban, the Revize project management process guarantees a perfect fit between the concept of the deployment and the expectations of the client's level of engagement preferences.

---

We don't utilize a "one size fits all" approach  
because it doesn't make sense.

---

However, we do use a standard, proven effective process methodology. Each client is unique and we tailor our process to fit their unique needs. For as long as you are our client you will have staff dedicated to your account and access to an on-line portal for communication, design process and on-going support.

**Dedicated Accounts Manager:** Your dedicated Account Manager will handle all issues related to your contract, pricing, future product add-ons, and general account satisfaction. During the initial kick-off meeting, your Account Manager will introduce you to the team, explain roles and responsibilities, and place you in the very capable hands of your Dedicated Project Manager and Designer.

**Dedicated Project Manager:** Your dedicated Project Manager will handle all issues related to the website design, development, navigation, content, training, timelines and deliverables, as well as ensuring that feedback and communication occurs promptly in order to keep the project on-track. Also, the dedicated project manager will be the point of contact for any future technical support or issues that need to be addressed during the deployment and post deployment of the site.

**24/7/365 Project Portal Access:** From day one, your project and on-going support is tracked in the Revize On-line Project Portal. The main point of contact you select for the project will receive an invitation to register, including setting up a secure user name and password. The Project Portal serves as a communication tool for any matter pertaining to your website design, development and on-going support even after your website is launched.

---

“We guarantee the best support in the industry  
that’s 24/7 365 by the trained developers &  
technicians”

---



**Did you know?**

Revize has launched over 1200 government websites both small and large.



# Hosting Service

Revize has four state-of-the-art physical data centers located in Chicago, Phoenix, San Diego and Houston with around-the-clock (24/7/365) monitoring of all server activities. Remote data backups are scheduled nightly with Carbonite data backup service. Additionally, Revize utilizes multiple Tier 1 bandwidth providers such as Level 3, Wiltel, and Cogent for redundancy and continuous connectivity. These procedures provide our clients with up to 500Mbps of fast fiber optic up-stream connectivity.

Revize hosts your web services on redundant (1TB Hard Drive, 3.2 GHz CPU and 32 GB RAM) servers in order to provide enhanced performance, as well as accurate security and data restoration for your website. The Revize technology architecture physically separates the CMS from the website in order to provide another layer of redundancy. With this model, we keep an up-to-the-minute exact duplicate of your website in the event your site must be restored. Revize support staff will simply republish your site within a guaranteed two hours (as opposed to the several hours or days timeframe our competitors offer).

---

“Revize provides clients with unlimited data storage server space for each website.”

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Revize will host both your Extranet and Intranet; your Intranet is secure and only accessible by authorized users through a login system.

There are no special software requirements to run a Revize hosted website and CMS solution. We make it all very simple. All you need is an internet connection and a browser. We also provide complete maintenance of your website, which includes but is not limited to: OS patches, intrusion prevention, antivirus, and software upgrades.

## **Final Phase: You Go Live!**

At last, your website content is complete and your staff is sufficiently trained! The final phase in the process is to redirect your website domain name from your old site to your beautiful new one. Once this is completed, Revize will closely monitor the transfer for the first 24 hours to ensure that everything is working properly. Any issues that arise will be immediately resolved.

## **Marketing & Ongoing Consultation**

Revize seizes on every effort to make our clients' sites highly visible. We draft press releases for posting on our website and for distribution locally, and will continuously monitor your site after it goes live so that you can take advantage of all marketing opportunities. We also look to submit your site for different awards and recognition competitions to further maximize your site's exposure.

## **Search Engine Registration and Marketing**

Revize will input all the targeted keywords to make your web pages search engine friendly, thus enabling users to find targeted information when they do a Google, Yahoo or any other search on your site.

## **Security**

Revize takes website security very seriously and we provide our clients with the very best website protection protocols. Our data centers are located on secure premises equipped with card-reader access, security cameras and guards on duty 24/7 to ensure the physical protection from unauthorized entry.

Our web and network administrators monitor network activity 24-hours-a-day to ensure system integrity and protection against threats such as Denial of Service (DoS) attacks that could corrupt your website or block user access. Maintaining the secure configuration of our web servers is managed through application of appropriate patches and upgrades, security testing, vulnerability scans, monitoring of logs, and backups of data and OS.

## Security Controls and Protocols

- Anti-malware software such as antivirus software, anti-spyware software, and rootkit detectors
- Shield Plus Security Bundle to prevent DDoS attacks
- Intrusion detection and prevention software (such as file integrity checking software)
- Host-based firewalls to protect CMS servers from unauthorized access
- Patch management software
- Security and Authentication Gateways
- Content filters, which can monitor traffic to and from the web server for potentially sensitive or inappropriate data and take action as necessary
- HTTPS (Hypertext Transfer Protocol over SSL), which provides encryption and decryption for user page requests that require more secure online transactions
- SSL (Secure Socket Layer) provides an encrypted end-to-end data path between a client and a server regardless of platform or OS

## Application Security Authentication

- Role-Based Security: Role-based authentication to add individual user accounts and assign them system roles like Editor, Developer, Administrator, Workflow Approvers, etc., or department roles and empower the department to assign specific roles to users.
- Permission-Based Security: Ability to set up Content Owners/Editors and restrict which site pages they are authorized to update
- Global & Department Workflow Management: Create workflow management and approval processes where authorized department personnel become approvers



### Did you know?

Revize launched over 200 websites last year alone.

### **Maximum Response Times**

- 1 hour for crisis issues
- 4-6 hours for critical issues
- 24 hours for normal issues

### **Revize Support**

- 8 a.m. – 8 p.m. EST Phone Support (Monday thru Friday)
- 24X7X365 Portal & Email Support
- Dedicated support staff to provide assistance and answer all questions
- New and existing user training
- Training refreshers
- Video tutorials and online training manual
- Automatic integration of enhancements
- E-Newsletter module support
- Automatic upgrades of CMS Modules such as Calendar, Document Center, etc...

### **Software Maintenance**

Revize rolls out two new versions of the Revize CMS, and six to eight product updates every year. The Revize CMS is continuously enhanced to keep pace with cutting edge technologies and industry trends. When a software update or new version is rolled out, Revize will automatically update all servers used by our subscription service clients.

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“As a Revize client, you will receive full access to all enhancements to the core components and modules in the Revize CMS at no additional charge.”

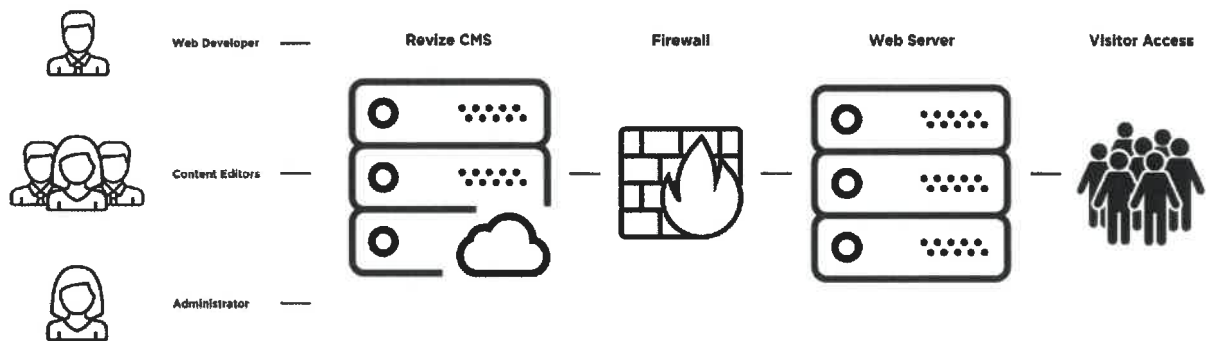
---



# Revize Technology Architecture

The Revize Government CMS is a standards-based, open architecture software product without any proprietary restrictions. Revize uses leading technologies to avoid integration problems with existing systems and comes complete with its own Integrated Publishing Engine, Embedded Relational DB, JSP/Servlet Engine, and Application Server.

## Revize Intelligent Publishing WCM



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“Security, Performance,  
Redundancy”

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# Revize Project Team

Revize understands the importance of having a talented and experienced staff. We are proud of our well-respected team of top notch experts in the field of government website design, development, analysis, content management, training and support. From the first creative concepts, through to the design phases, and from site launch to training of personnel and continued support of your website project, we have the right group of seasoned professionals to work with you through the website process and beyond. We are pleased to introduce them:

## Thomas Jean

Government Subject Matter Expert/Proposal Manager

As a Government Subject Matter Expert, business development and account executive, Thomas has brought to Revize a very special skill set. Not only does he sell Revize products and services, he is also a genuine subject matter expert when it comes to the inner workings of government. As an elected Township Trustee in Genesee Township Michigan, he knows the advantages that come with modernizing the way government does business. Additionally, he serves as President of a registered 501c3 non-profit organization, Genesee Forward, that promotes community development. With his unique background as an elected official, president of a non-profit organization, and education from one of the nation's top universities, Thomas is uniquely experienced to give an honest and accurate assessment of your community's website needs.

- **Philosophy:** As a township trustee, I know the challenges that elected officials face and what is important to them. I very much enjoy helping them by showing them all of the advantages of modernizing a community's technology.
- **Education:** BA degree in Political Science from University of Michigan; studied under top government academics.
- **Expertise:** Business development, business management, government procedure, public affairs, community development.
- **Role on your website project:** Account and client management

## Joseph J Nagrant

Business Development Director

Joseph is an accomplished professional internet and website design consultant with more than 20 years of successful business development and account management leadership experience. He has worked with well over 400 townships, cities, counties, educational institutions, companies, and non-profit organizations. He's a foremost expert in translating technical solutions into compelling living websites and other online community building opportunities. Additionally, he is a board member for Mott Community College (Flint, MI) MTEC Center, IT Advisory Council, Education Advisory Group. He also participates in many government discussions regarding the Internet for government use, including being a frequent guest on WDET (NPR) public radio and in The Detroit News. He has an excellent reputation for building and sustaining effective, long lasting client relationships.

- **Philosophy:** "Always put yourself in the client's shoes and do what is best for them."
- **Education:** BS in Electrical Engineering, Lawrence Tech University, MS in Business, Central Michigan University.
- **Expertise:** 29+ years of project, sales and marketing experience with government, education, corporate, and non-profit organizations.
- **Role on your website project:** Supervisor of account management between client and project team.

## Ray Akshaya

Technical Director

Ray has 20+ years of extensive technical experience with internet and website solutions. He has worked on hundreds of government, non-profit and educational websites and has a keen eye for web visitor requirements, information architecture, and usability. He is also a long-time veteran of Revize Software Systems and our clients enjoy working with him. In his career, he has deployed and/or assisted with technical solutions for more than 500 websites. When working on a project, Ray always visualizes himself in the client's chair at the closing stages of the project and makes sure that all decisions made on a project are in alignment with the client's vision and best practices for developing the system.

- **Philosophy:** "Work Hard, Help People and Live Honest."

- **Education:** MS in Engineering Science, Louisiana State University, Baton Rouge
- **Expertise:** Client Management, Project Management, Technology Development for CMS & Web Apps
- **Role on your website project:** Technical Director

## Samir Alley

Creative Director

Samir has more than a decade of experience in managing web site design projects. He has deployed 360+ municipal websites and has a solid background in web design and the latest web technologies. Formerly with Google, Samir is a leader equipped to handle any kind of sophisticated web project. He is an exceptional communicator with an innate listening skill that gives him the ability to understand and deploy a client's unspoken needs. Samir's blend of creativity, proficiency, and technical knowledge is unsurpassed in the industry.

- **Philosophy:** "Empathy, Focus, and... Impute"
- **Education:** BS in Computer Science, Wayne State University
- **Expertise:** Web Project Management - Adobe Design Premium CS5.5: Photoshop, Illustrator, InDesign, Flash, DreamWeaver, Fireworks, HTML, CSS, CSS3, SEO, PHP, JavaScript, MySQL, JQuery and HTML5.
- **Role on your website project:** Graphic design of website and backup support.

## Tom Gooden

Website Developer / Graphic Designer, Illustrator

Tom is a senior front-end developer and designer with Revize with more than 10 years of experience in website development. He is highly skilled in his ability to leverage the latest technologies to create fast and innovative web solutions. He commands an intense, yet light-hearted creative presence at Revize, producing excellent design work.

- **Philosophy:** Design and development are constantly evolving, and learning new methods and practices gives me a "geeky" excitement. What I truly enjoy most is that I can create what is considered to be art, but at the same time serves a very functional purpose.

- **Education:** Associate Degree in Computer Science, Oakland Community College.
- **Expertise:** Skilled in Adobe Design Premium CS5.5: Photoshop, Illustrator, InDesign, Flash, DreamWeaver, Fireworks, HTML, CSS, CSS3, SEO, PHP, JavaScript, MySQL, JQuery and HTML5.
- **Role on your website project:** Graphic design of website and backup support.

## Denise Brazier

Project Manager/Trainer

Denise is an educator by nature. Her 20 years of experience in the public school system has made her a master of engaging participants during training. She effortlessly builds effective relationships with all clients. Denise has served as Advisory Counselor, Coordinator, Publicity Director, and Project Manager for several organizations in the education, non-profit and public sectors. She has been appointed to the state's quality committee evaluating organizational policies and procedures for recognition.

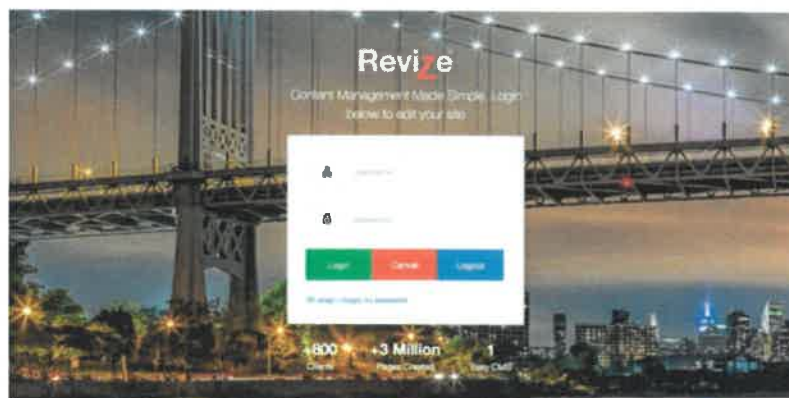
- **Philosophy:** "Always explain things in the terms of your audience to ensure their understanding"
- **Education & Training:** MS in the Art of Education from Marygrove College.  
Certification in Secondary Education
- **Expertise:** Training, education, teaching, public affairs and project management.
- **Role on your website project:** Trainer for the Content Management toolset and project manager

### Did you know?

Revize has the largest number of township websites in the state of Michigan than any other website company?

# Revize Government CMS User Interface

## 1. Revize CMS User Interface Home Page



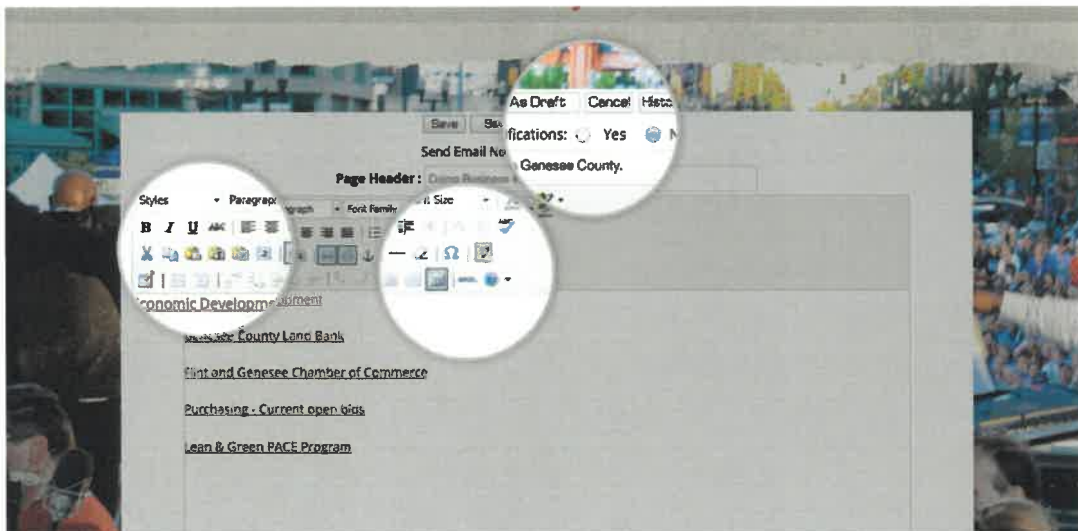
2. Users simply browse to a page that they want to edit, select the Login button, and then insert their Login Name and Password into a login screen as shown below.



3. Edit buttons appear on the page after the Login executes. Based on user's roles/permissions, the appropriate buttons are displayed.



The input form appears as shown below. Content Editors can change banner, page heading and the content displayed in the center of the page. Notice the content is changed using a "Word Like" editor.



After the page is "saved", the page can be sent to an approver for review or immediately published to the web site.

# Government Account References

**Client: City of Morristown, TN**

Pavel Plasencia, IT Director

Office: (423) 585-1832

Email: [pavel@mymorristown.com](mailto:pavel@mymorristown.com)

Website: [www.mymorristown.com](http://www.mymorristown.com)

**Client: City of Wylie, TX**

Craig Kelly, Public Information Officer

Office: (972) 516-6016

Email: [craig.kelly@wylietexas.gov](mailto:craig.kelly@wylietexas.gov)

Website: [www.ci.wylie.tx.us](http://www.ci.wylie.tx.us)

**Client: City of Virginia, MN**

Britt See-Benes, City Administrator

Phone: (218) 749-3573

Email: [britts@virginiamn.us](mailto:britts@virginiamn.us)

Website: [www.virginiamn.us](http://www.virginiamn.us)

**Client: Bristol Bay, AK**

Geoff Doland, IT Director

Phone: (907) 246-4224

Email: [geoffdoland@bristolbayboroughak.us](mailto:geoffdoland@bristolbayboroughak.us)

Website: [www.bristolbayboroughak.us](http://www.bristolbayboroughak.us)

**Client: City of Logan, UT**

Jeff Compton, IT Manager

Office: (435) 716-9050

Email: [jeff.compton@loganutah.org](mailto:jeff.compton@loganutah.org)

Website: [www.loganutah.org](http://www.loganutah.org)

**Client: City of Howell, MI**

Mike Pitera, IT Director

Office: 517-540-6714

Email: [mpitera@ci.howell.mi.us](mailto:mpitera@ci.howell.mi.us)

Website: [www.cityofhowell.org](http://www.cityofhowell.org)

# Government Project Experience

## Logan, UTAH

[www.loganutah.org](http://www.loganutah.org)

### Open Branding, Video, Responsive Web Design

**Details:** Logan, Utah is a highly desirable and well-planned community that wanted a website to show off its character and increase resident communications. It has an intuitive layout that guides the web visitor to important information while delivering ease of use among the community.

**Features:** Video Home Page, Events Calendar, Document Center, Alert Center, Economic Development Center, Take Action Center, Sliding Feature Bar, Changeable Rotating Photo Gallery, FAQ, eNotify, Print This Page, Email This Page, etc.





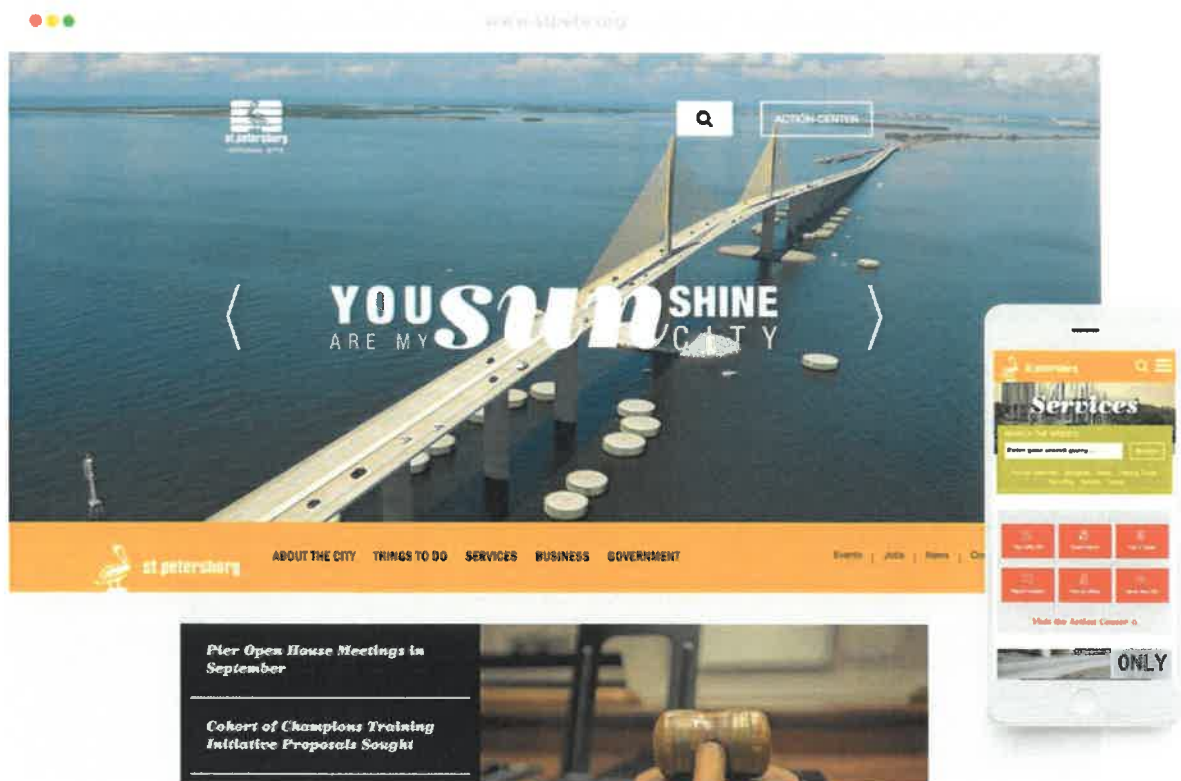
## St. Petersburg, FLORIDA

www.stpete.org

### Responsive Web Design

**Details:** A heavy government informational city website design that allows to you get to anywhere in the website within 2-3 clicks from the home page! As well as feel like you are part of the community right from the home page. Social media feeds from Instagram, Flickr, Facebook, Twitter, and YouTube all on the homepage!

**Features:** Members Center, Event Calendar, Document Center, Quick Links, Citizen Request Center, Advanced Photo Gallery, Language Translator, Community Alerts and Social Media Center



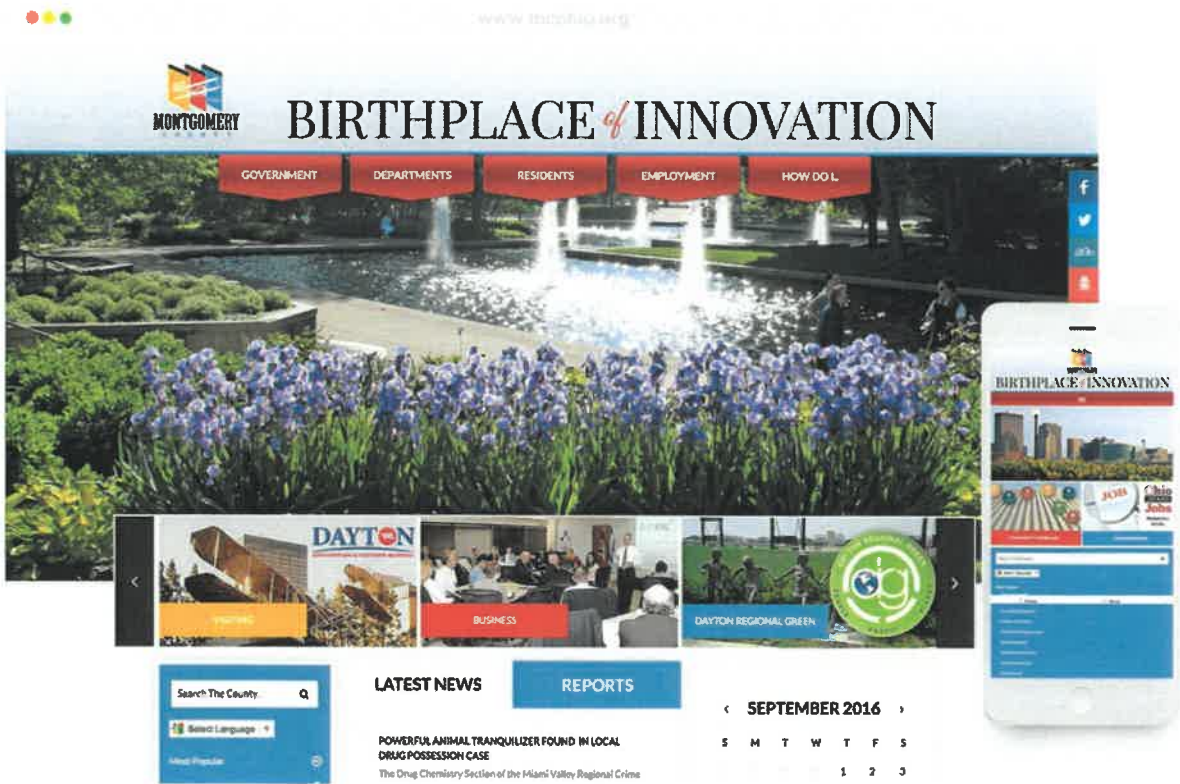
Montgomery County, OHIO

www.mcoho.org

Responsive Web Design

**Details:** The Montgomery County design masters bringing together the beauty of the county with a straight forward connection to everyday resident information. The website not only functions as a community engagement center but has special SEO attraction for tourism interests with easy navigation!

**Features:** Event Calendar, Latest News, Document Center, Community Alerts, Staff Directory, Bid Posting, Job Posting and Quick Links.



## Wylie, TEXAS

[www.wylietexas.gov](http://www.wylietexas.gov)

### Responsive Web Design – TAMIO Award Winning Website

**Details:** City website designed to make you feel like you are in this charming community. The website not only functions as a community engagement center but has special SEO attraction for tourism interests with easy navigation! The website makes you feel like you want to go there! As well as feel like you are part of the community right from the home page

**Features:** Mega Menu, Members Center, Event Calendar, Document Center, Quick Links and Online Bill Payment



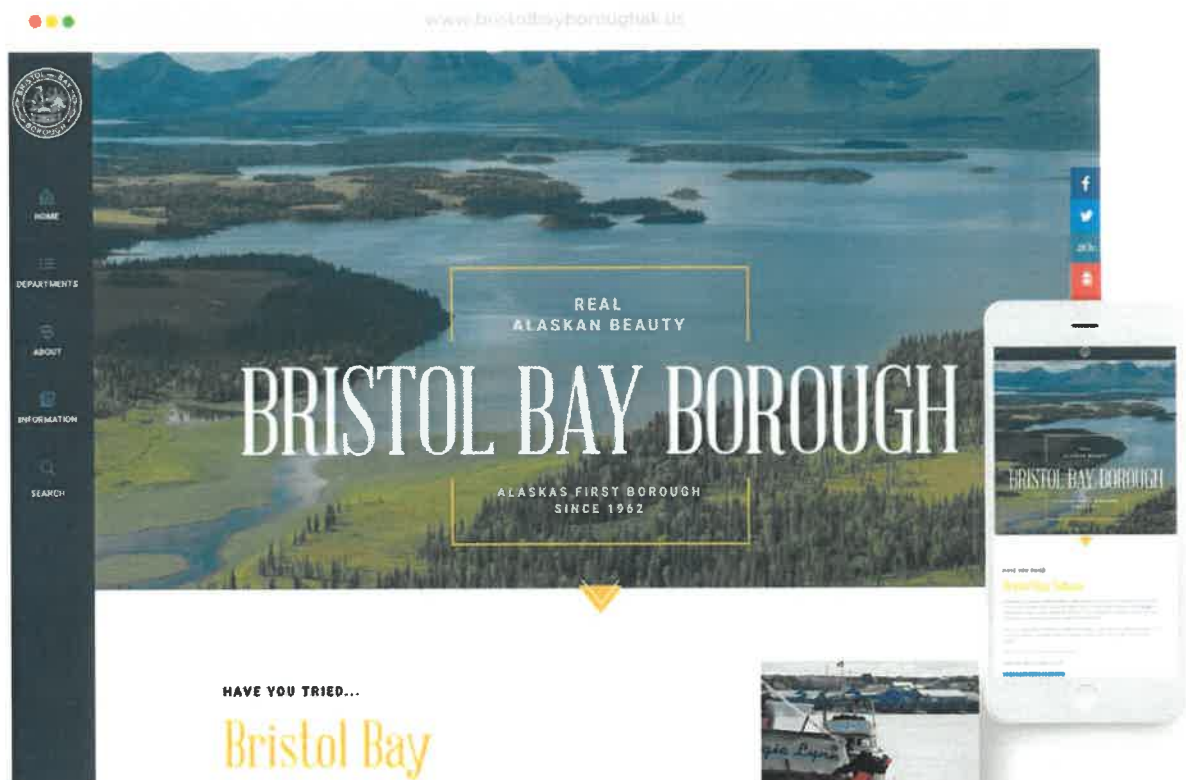
## Bristol Bay, ALASKA

[www.bristolbayboroughak.us](http://www.bristolbayboroughak.us)

### Open Branding Responsive Web Design

**Details:** Municipal website design to reflect the beauty of the area within seconds. Features a panoramic photo slider along with a next generation side navigation. Also, features beautifully incorporated mega menus. This is not your average government website!

**Features:** Members Center, Event Calendar, Document Center, Quick Links and Online Bill Payment





# Revize Quote

Revize WEBGEN "Ready to Use" Website Design – includes Color Scheme and Banner customization, Revize CMS integration, Content migration included up to 175 webpages and documents, and Content Editor training, onetime fee	\$1,400
Revize CMS Annual Software Subscription (3 Users), Tech Support, Software Updates, and Website Hosting up to 10 GB storage – annual fee	\$1,200
<b>Grand Total (1st year)</b> Second year and onwards investment	<b>\$2,600</b> \$1,200/year

Website delivery: approximately 4-6 weeks

- ✓ Revize WEBGEN "Ready to Use" Website Design – **pick from one of three designs, starting on page 32.** Revize will change the color scheme and customize the banner to fit your organization. Each design includes Response Website Design programming for great viewing on any size mobile phone screen without having to zoom in on the text! Takes approximately 4 - 6 weeks.
- ✓ Revize CMS web content management software subscription for up to 3 Content Editors/Administrative Users
- ✓ Revize Web Calendar Module, Document Center, and other modules as indicated on the next page
- ✓ Additional content migration, if requested, is available for \$3 per webpage and document.
- ✓ Instructor Led Training – Revize content editing and administrative training, one session up to 3 hours for up to 3 people via web conference and phone
- ✓ Technical Support and Product Upgrades, Website Hosting
- ✓ Four-year agreement

## Following Applications & Features will be integrated into Your Website Project

Revize provides applications and features specifically designed for municipalities. The applications and features are categorized into:

- Citizen's Communication Center Apps
- Citizen's Engagement Center Apps
- Staff Productivity Apps
- Site Administration and Security Features
- Mobile Device and Accessibility Features

### **CITIZEN'S COMMUNICATION CENTER APPS:**

- ✓ Home Page Alert
- ✓ Document Center
- ✓ News Center
- ✓ Photo Gallery/YouTube Video Upload
- ✓ Quick Link Buttons
- ✓ Revize Web Calendar – Unlimited Calendars

### **CITIZEN'S ENGAGEMENT CENTER APPS:**

- ✓ Online Bill Pay

### **STAFF PRODUCTIVITY APPS:**

- ✓ Vendor Registration/Management System via Vendor Registry
- ✓ Image Manager
- ✓ Link Checker
- ✓ Staff Directory
- ✓ Menu Manager
- ✓ Website Content Archiving

## **SITE ADMIN & SECURITY APPS**

- ✓ Audit Trail
- ✓ History Log
- ✓ Roles and Permission-based Security Mode
- ✓ Secure Site Gateway
- ✓ Unique Login/Password for each Content Editor

## **MOBILE DEVICE AND ACCESSIBILITY FEATURES**

- ✓ Alt-Tags
- ✓ Responsive Website Design (RWD) -Latest Government Design Technology to accommodate better viewing of text and graphics for any size screen, i.e SMART phones, PC Tablets, iPads, iPhones, Windows and Android devices

# Revize Support Includes:

- ✓ 8 AM – 8PM EST phone support (Monday thru Friday)
- ✓ Staff to provide assistance and answer all questions
- ✓ Dedicated Support Staffs
- ✓ New User Trainings
- ✓ Existing User Training / Training Refreshers
- ✓ Video Tutorials and Online Training Manual
- ✓ Automatic Integration of Enhancements
- ✓ E-Newsletter Module Support
- ✓ Automatic Upgrade of CMS Modules, such as Calendar, Document Center, etc...
- ✓ 4 Major CMS Upgrades per Year
- ✓ Software & Modules Upgrades (Automatic Install)
- ✓ Server Hardware & OS Upgrades
- ✓ Immediate Bug Fixes / Patches
- ✓ Round the Clock Server Monitoring
- ✓ Data Center Network Upgrades
- ✓ Security and Antivirus Software Upgrades
- ✓ Firewall and Router Upgrades
- ✓ Bandwidth and Network Infrastructure Upgrades
- ✓ Remote Backup of all Website Assets
- ✓ Tape backup of all Website Assets
- ✓ Quarterly Newsletters on the Major Feature Updates
- ✓ Regular Webinars on CMS Features and Usage



# Revize WEBGEN “Ready-to-Use” Website Designs:

## Small City Design



✓

# Waveville Design



# Rugged Beauty Design



**Village of Newberry  
Ordinances**

**ORDINANCE NO. 21**

An Ordinance regulating and prohibiting the use , harboring, keeping and maintaining of animals, livestock and fowl, other than licensed dogs, within the Village of Newberry, Michigan.

**THE VILLAGE OF NEWBERRY ORDAINS:**

**Section 21:1**

**Livestock and Fowl:**

**21:1:1: Definitions:**

“Animals”, “livestock” and “fowl” as used in this Ordinance shall mean and include, horses, ponies, mules, cattle, calves, swine, sheep, goats, chickens, turkeys, ducks and geese.

**21:1:2:**

It shall be unlawful to maintain, harbor, keep and use of livestock and fowl as defined above, within the limits of the Village of Newberry.

**21:1:3:**

It shall be unlawful for any person, firm or corporation to keep, maintain, harbor and use any animals, livestock or fowl as defined above within the limits of the Village of Newberry, Michigan, excepting there from, licensed dogs.

**21:1:4:**

It shall not be unlawful to ride or drive any of the above defined animals or livestock within the Village of Newberry, as long as participants follow laws and respect property. Incidents shall be handled on an individual basis by the Newberry Police Department or Sheriff's Department under contract.

**21:2**

**Pets and Domesticated Animals:**

**21:2:1: Definitions:**

1) For the purpose of this Ordinance, the term “pet” shall mean any domesticated animal (including without limitations mammals, birds and fish) which is kept primarily for pleasure rather than for utility or profit and which is of a species that is not generally regarded as being dangerous or posing a threat to

## **Village of Newberry Ordinances**

the health or safety or mankind, and further, being indigenous to the State of Michigan or normally considered as a domestic animal.

2) The term "wild animal" shall mean any animal not properly regarded as a pet.

### **21:2:2: Wild Animals Prohibited:**

No person shall keep, maintain or harbor any wild animals within the Village.

### **21:2:3: Pets; Threat to Personal Safety: Prohibited:**

No person shall keep, maintain or harbor any pet or animal which by it's demeanor, conduct or natural instinct poses a threat to the personal safety or property of residents of the Village.

### **21:2:4: Public Nuisance: Prohibited:**

No person shall keep, maintain or harbor any pet or animal which by it's odor, noise or appearance or otherwise constitutes a public nuisance.

### **21:2:5: Squirrel, rat, snake; Prohibited:**

No person shall keep, maintain or harbor any squirrel, rat or snake in the Village except in connection with a biology exhibit or experiment conducted at and with the approval of the principal of an accredited school.

### **21:2:6: Pet in Public, Private Place. Rabies:**

No person shall allow any pet which is kept, maintained or harbored by him or her to run free in any public place or upon any private property not owned or rented by such person except when held securely by a leash of suitable strength and length by such person or other person capable of restraining such pet or when confined securely in a shipping receptacle or closed automobile; provided further, that no such pet shall be permitted at any time to be in any public place or on private property not owned or rented by such person unless such pet shall have been immunized against rabies.

## **Village of Newberry Ordinances**

### **21:2:7:                    Rabies; Veterinarian; Seizure:**

Any person who shall have in his or her possession or control, an animal which has contracted rabies or which has been subjected to the same or which is suspected to having rabies or which shall have bitten any person shall immediately deliver such animal to the local veterinarian and default thereof such animal may be seized by or for the Village and delivered to the local veterinarian and the owner of such animal, if known, shall be promptly notified. At the expense of such owner the veterinarian shall test such animal for the existence of rabies and any other diseases which, given the species of animal involved, would pose a health hazard to persons coming into contact therewith. If at the conclusion of such test, it appears that such animal is afflicted with rabies, or if the animal is not a pet, or is a pet which has bitten any person while in the custody of the veterinarian demonstrates a fierce or vicious nature, it shall be destroyed; otherwise, it shall be returned to the owner.

### **21:2:8:                    Proper Care and Control, Owner's Duty:**

No owner shall fail to exercise proper care and control of his pets to prevent them from becoming a public nuisance. Excessive, continuous or untimely barking, molesting passer-by, chasing vehicles, habitually attacking other domestic animals, trespassing upon school grounds or trespassing upon private property in such manner as to damage property, shall be deemed a nuisance and a violation of this Ordinance.

### **Section 21:3                    Cruelty to Animals; Penalty; Cropping Dogs Ears:**

Whoever overdrives, overloads, drives when overloaded, overworks, tortures, torments, deprives of necessary substance, cruelly beats, mutilates or cruelly kills, or causes or procures to be so overdriven, overloaded, driven when overloaded, overworked, tortured, tormented, deprived of necessary sustenance, cruelly beaten, mutilated or cruelly killed any animal and whoever has the charge and custody of any animal, either as owner or otherwise, inflicts unnecessary cruelty upon the same, or willfully fails to provide the same with proper food, drink, shelter or protection from the weather, shall be guilty of a misdemeanor

## **Village of Newberry Ordinances**

except cropping performed by a registered veterinary surgeon, while the dog is under anesthetic.

### **Section 21:4                      Penalty:**

Any person violating any provision of this Ordinance, shall upon conviction be subject to a fine of not more than Five Hundred (\$500.00) or imprisonment for not more than 90 days, or both, in the discretion of the Court. Continuing acts of violation and every day upon which such violation shall occur after conviction may be charged as separate offenses. A person charged with violation of this Ordinance may rebut the presumption by affirmatively proving beyond a reasonable doubt that continued violation of this Ordinance in the manner charged cannot have any adverse impact upon public health, safety or general welfare.

### **Section 21:5                      Repealer:**

All Ordinances or parts of the Ordinance in conflict herewith are hereby repealed only to the extent necessary to give this Ordinance full force effect.

### **Section 21:6                      Severability:**

The various parts, sections and clauses of this Ordinance are hereby declared to be severable. If any part, sentence, paragraph, section or clause is adjudged unconstitutional or invalid by a court of competent jurisdiction, the remainder of the Ordinance shall not be affected thereby.

### **Section 21:7                      Publication and Effective Date:**

The Clerk shall cause a copy of this Ordinance to be published in the Newberry News within 15 days and further shall make copies of this Ordinance available for public inspection at the VILLAGE OFFICES located in the NEWBERRY WATER & LIGHT BUILDING. This Ordinance shall be effective twenty (20) days after publication.

**Village of Newberry  
Ordinances**

Amended and adopted by the Village Council January 17, 2011

Published January 26, 2011.

This Ordinance shall be effective February 15, 2011.

This entire Ordinance was recapitulated and incorporates all modifications to date, which allows the Council to pull the Original Ordinance and Amendments from all binders and replace it with the Recapitulated version. The Original Ordinance and all amendments and modifications shall be archived.

Terrance Webb  
Terrance Webb, Village President

Janice Galor  
Janice Galor, Village Clerk

**Adoption History:**

Introduced and Adopted: July 13, 1987

Effective: August 3, 1987