

MEETING NOTICE: PUBLIC WORKS COMMITTEE FOR VILLAGE OF WINNECONNE

Agenda For:

Tuesday, August 04, 2020 @ 10:00 a.m. at Municipal Building, Annex Room, to consider:

Public Participation

Communications

Approve Minutes from July 14, 2020 meeting and July 21, 2020 meeting

Operations Progress:

Field Supervisor Report –DPW

MCO Report – Chris Ferguson/DPW

DPW Report – Kirk Ruetten

Old Business

Village Projects and Priority

- Update
- Recommendation

Well and Water Quality

- Update
- Discussion
- Recommendation

Storm Water Utility Creation

- Discussion
- Recommendation

Vehicle Equipment Replacement Discussion

- Discussion
- Recommendation

Transportation Utility Creation

- Discussion
- Recommendation

New Business

Review and comment on Village wide sidewalk survey questions

- Discussion
- Recommendation

Options of bidding additional Utility Projects for FY20

- Discussion
- Recommendation

Set next meeting date and adjourn

Kirk Ruetten

Public Works Director

Pursuant to WI State Statute 985.02(1)(b); notice is hereby given that Village Board Members may also be present at this meeting for informational purposes.

Called to order at 10:00 a.m. by Chairperson

Members present: Foster, Kies, and Broderick

Also present: Village Administrator David Porter, Public Works Director Kirk Ruetten, Chris Ferguson of MCO, and Brad Warner of McMahon.

Public Participation

Village Sidewalk Policy Application to North 6th Street Reconstruction Project

- See Exhibit A for public participation
- Brad Warner of McMahon recommended prepare as if sidewalk is going to be installed – then if sidewalks are installed in the future most of the groundwork would have been done already.

MOTION by Broderick, seconded by Kies, to table the sidewalks and follow Brad's recommendation and conduct a Village wide survey. Carried by voice vote.

Village wide survey - what quadrant of village do you live in? There will be vast differences.

McMullin – will survey be reviewed at a meeting. Yes.

11:35 a.m.

Communications - None

Approve Minute from June 9, 2020 Public Works Meeting

MOTION by Broderick, seconded by Kies, to approve the June 9, 2020 Public Works Committee meeting minutes. Carried by voice vote.

Operations Progress:

Operations:

1. 91 Public Works and Zoning permits to date (listing attached);
2. 35 Service Requests to date (listing attached);
3. 74 Building Permits to date (listing attached);
4. Public Works;
 - a. Street Sweeping
 - b. Summer Banners removed and Graduation Banners installed on Main St.
 - c. PD vehicle repairs and PM's
 - d. Ditched Mowed for the first time this year
 - e. Catch Basin maintenance Aster Ln., Calypso Dr. S. 1st Ave, and Memorial Dr.
 - f. Street Signs and poles in the NE quadrant of the Village
 - g. Prep'ed for crack filling and street painting throughout Village

5. Grounds/Facilities;

- a. Prep'ed Pool for Opening with social distancing in mind
- b. Opened Parks and Shelters
- c. Installed pay boxes at each pier
- d. Installed bird deterrents on light poles in Marble Park and filled ruts
- e. Moved bleachers out of Marble Park for social distancing

6. Water Utility (MCO):

- a. 265 Diggers Hotline Locates to Date (Available at Meeting)
- b. Four Water Main breaks occurred during the N. 6th Street Construction
- c. RO Pilot skid has officially started on 24 June 2020. Daily, weekly, and monthly sampling is being completed. Pilot is running on a 24hr on/off basis
- d. Well# 1 remains to be the lead well due to the Pilot running therefore, more salt is needed, and run times are longer.
- e. HydroCorp has resumed commercial and industrial CCC inspections
- f. Water meter program and CCC program will start back up in Book 1.
- g. Second quarter meter reading were completed

7. Wastewater Treatment Plant (MCO):

- a. Pump# 2 at the Landings Liftstation continues to call out, Sabel Mechanical was onsite to adjust clearances on volute and impellor. Volute is showing signs of wear. We will be monitoring to see if it will need to be replaced.
- b. The VFD on Raw Pump# 2 and the WWTF, has failed. The pump motor has been checked out and LW Allen thinks that internal VFD parts are failing. Replacing VFD will be needed.
- c. Compact Plant# 2 has been taken offline. This is done annually if flows are reduced.
- d. 289 Memorial Dr. has a manhole which is identified as a major source of I&I

All work during this period was a combined effort of the entire Public Works Staff.

DPW Report:

- Working with OMNNI Associates and Wis DOT, on Bridge and Main St. Project,
- Working on WDNR and Sigma Group on PDK environmental project
- Working with DNR and McMahon Group on Holtz/Bigger environmental project
- Working with engineers for several Village projects to include Twin Harbor Dr., Well/Water Quality upgrades, N. 6th Street, and Facility Long Term Planning
- Acquiring prices and quotes for FY 2020 projects and equipment
- Interviewing to fill the PW Field Supervisor position

Old Business

Village Projects and Priority

- DOT/Main Street Project – issues with streetlights not working.
 - o Projects have not been closed out because of electrical issues.
- DOT paid contractor to install new wires – which was done – but issue still exists.
- Foster – could we write a letter to the DOT?
- Kirk– DOT is well aware of the situation.
- Twin Harbor Drive has not been closed out yet either.
 - o Should be closed out shortly.
 - o Assessment letters to go out soon. ‘
- Paving today – on North 6th Street – if we want to take a look.

- Planning on paving East side of N 6th Street next Tuesday.

Well and Water Quality

- Tony from McMahon submitted an updated project schedule.
- COVID put us behind schedule. The DNR approved a new time schedule.
- Pilot study started June 24th.
- 3rd week of sampling – but have not received any results back.
- Adjusting pressures once or twice a week – maintaining. Looking positive.
- If we don't need a pre-filter the cost will be less.
- Waupun has similar issues – go about 18-24 months with membranes. CIP's once a quarter.
- Village Administrator Porter – will be in touch with PSC and will initiate a formal rate study which is required to apply for grants/loans.

Storm Water Utility Creation

- Brad Warner of McMahon – can give you the short version of the hour long one.
- Draft Ordinance - to be reviewed by Village Attorney when done.
- Public Comment meeting – perhaps held at school.
- Utility Budget is made up of Storm Sewer & Ditch O & M About \$20,000 year; Compost O & M \$20,000 year; Street Sweeping O & M \$60,000. In addition, there are an average capital cost of \$200,000. The total Utility budget will be set at \$300,000.
- \$300,000 number does not seem too far off.
- Rate may stay the same for years – depends on what projects need to be done.
- 974 single family residents – includes duplex lots;
- Non-residential square footage reviewed.
- Determine minimum charge for ERU. (Equivalent Residential Unit)
- No PSC regulation for storm water utility.
- Low end rate/higher ERU count - \$118; high end rate –
- School district largest customer – almost 15% of non-residential
 - o Big number – but big consumer.
 - o Spreading tax burden over all municipalities in the school district rather than just the Village.
- Do we want to establish a Credit Policy – do they have a stormwater pond? Shifts costs to others. Budget remains the same.
- Broderick – essence funding was out of general fund – would reduce the amount coming from the general fund – taxes could go down. School districts and churches will be paying also. Allocating costs based on use.
- Each residential home would be one ERU. Taxes for residential home may not go down.
- Have some unique properties that will need to be addressed. Need to establish some sort of policy for condos.

- Minimum charge/base charge – can do what we think is fair. If one ERU is established at 4200 square feet . . . what if a non-residential is 3500 square feet . . . need to determine how to charge. Do we acknowledge the difference or just establish a base unit?
- Consistent and fair. Not everybody will be happy.
- Recommend setting aside a meeting for 1 – 2 hours just to address this.
- Determine effective date
- Understand but feel that may be too much all at once especially during COVID times.

Vehicle Equipment Replacement Discussion – Tabled

New Business

Second Driveway Variance Request (113 Grant Street)

- Foster – neighbor.
- Kies – don't see an issue. Look nicer than backing over grass.
- DPW Ruetten denied the original request.
- Shoulder used for drainage.
- Per Village ordinance – no wider than 24 feet.
- Foster – any future things we need to think about?

MOTION by Kies, seconded by Broderick, to grant variance request for a second driveway at 113 Grant Street – driveway must follow driveway ordinances. Carried by voice vote.

Kies excused at 12:37 pm

Seawall Bid Opening Results

- Recommend from Park Committee to Village Board
- One bidder – Radtke's.
- The Seawall bid came in at \$135,094 it was estimated at \$137,000
- There was an alternative bid for sidewalk the bid came in at \$17,802. We have also received bids from the contractor on the N. 6th St. Reconstruction project. There will be a continued discussion on how much sidewalk we want to do this year or if we do all sidewalk, could we fund it next year.
- The grant was approved at \$190,000.

Next meeting date:

- Timeline and planning meeting for Stormwater utility.
- July 21st 8:00 a.m. Stormwater Utility
- August 11 at 10:00 a.m. regular monthly meeting

Motion by Broderick, seconded by Foster, to adjourn. Carried by voice vote.

12:45 p.m.

Jacquín Stelzner
Clerk-Treasurer

EXHIBIT A

PUBLIC COMMENT – PUBLIC WORKS MEETING – JULY 14, 2020

Cleton Trumbo, 543 Elm St - Do you have a copy of the sidewalk policy?

Whitney McMullin, 235 N 6th St – 2 different plans – sidewalk comprehensive plan; and the plan to put sidewalks on street leading to parks, schools, public places.

The map distributed is what is currently in force. ... the highest priority. The Board will re-address the sidewalk policy.

Whitney McMullin, 235 N 6th St – Don't think people are happy about sidewalk in the Village – don't use sidewalks – why do we pay/maintain them ... we don't use them on 6th Street – think we should have a referendum.

Trustee Broderick – Plan Commission discussed during Comprehensive Plan meetings – very little public participation.

Whitney McMullin, 235 N 6th St – Everyone was aware of the Bridge and Main Street project. It was very well advertised. Sidewalk plan – no one had a clue. Not well informed. We understand postcards were sent. Miscommunication. Want us to do better.

DPW Ruetten - sidewalk policy was approved in 2017.

Cleton Trumbo, 543 Elm St – asked for introductions.

Jack Wirch, 502 Elm St – website not updated. Don't rely on Facebook – not everyone is on Facebook. Please maintain the website. Easier to update website to address the lack of communication.

Village Administrator David Porter – share some observations since appointed Village Administrator. Arrived in June 2019 - about a month later was Sovereign State Days and attended an extraordinary parade – float that most impressed him was an outdoor outfitter that allowed handicap people to navigate difficult terrain so they could enjoy outdoor activities – spoke volumes about the kind of community this is. Everyone has value regardless of their physical abilities. I was amazed. More recently, from my office window I can see a small part of Main Street and the bridge – see a young woman in a wheel chair .. crosses the bridge. Does she go across the bridge because that is the only sidewalk what is wheelchair accessible. I think about our Village – what will it be like in 5, 10, even 20 years from now. Everyone has value and as a community we are committed to offering facilities for everyone to participate in our community. June marked the 30th Anniversary of American Disability Act adopted into law. Read final paragraph – would like Winneconne to be part of this vision. Four issues – cost;

shoveling; too close to homes; driveways will be shorter; All concerns are important. . . committed to working with you to create solutions. Dismissing the importance of sidewalks is not the answer. Whitney McMullin missing an issue - decrease in home value – who is going to buy a home a couple of inches from home. Village Administrator Porter – one of the homes was listed for sale and sold for asking price within a week. Opinion.

Jack Wirch, 502 Elm St – appreciate your input. People in this room more update than me – adopted general plan that you are trying to apply to Winneconne. Interest based approach – want new infrastructure; nice neighborhoods; resources maintained; there are ways of doing that - 28 foot streets with sidewalks – can slow down traffic. Great neighborhoods; less cost; wide cement roads don't do that. Maybe adopted a cookie cutter plan that doesn't fit well some in some neighborhoods.

Don O'Connell, 327 North 5th St - lived in the same house for 64 years. Finally took care of because my son and I took care of the problem. Have had very little problems since that time. Don't think people walk on the sidewalks - they walk in the street. There is no reason to have sidewalks in my neighborhood. 29-foot road with 2 feet curbs – no one is going to walk on them. They walk in the road.

Sidewalks are not wide enough for two people. My opinion – no sidewalks. What is your plan for 5th Street – do we have any say about it.

Clayton Trumbo, 543 Elm St, - my wife is disabled she can no longer walk – has limited motion; I also have health problems, corner of Elm and 6th . . . trying to get my wife a motorized wheel chair to visit neighbors. Adding a sidewalk would burden us more – a bike lane would work.

Village Administrator Porter - Significant difference between an abled body person versus a child on a tricycle; a wheelchair – it takes a distracted driver . . . may not have a chance to jump out of the way. Sidewalk is for safety – not available with a painted lane in the road.

Mary Bochat 320 North 6th St – two clarifications – is not having a sidewalk a violation of disability act? How many raised their kids here that have been hit – any incidents? Do not feel we have safety issues. Is it a violations to the ADA act . . . if we walk in bike lanes. Realize you have safety in mind . . . but cannot justify sidewalks is going to make our community safer. We have a voice – who is paying for these sidewalks. We did not even know about the first meeting. How much is it?

We have sidewalks to nowhere? Understand going to schools and churches and Main Street.

John Wallace, 618 Birch St (phone) – it is not a violation to not have a sidewalk. Up to the municipality. Make one decision in a middle of a pandemic and table the sidewalk proposal for a year and listen to the residents. No one is going to complain if you table the sidewalk proposal for a year. Pay extra for doing it next year. Who are you working for Northeast Asphalt or the Village of Winneconne? Applause.

Marge Cosmutto, 548 Division St - putting in concrete now – looks amazing. We don't need a sidewalk to destroy our lots. Had both knees replaced in 2017. Driveway is a hill . . . would not have been able to walk with a walker. 2017 6th Street was not a good street. The street is going to be wide enough.

Jean Reinke, 226 N 6th St – still not sure about hill going from 6th Street to Birch. Are we going to have a hill. I like the street too. I just want to know what my yard is going to look like.

DPW Ruetten – slope (hill) transition for one year.

Kim Van Rooy, 404 North 6th St – referendum.

Clerk-Treasurer Stelzner – briefly explained there is a process for a referendum . . . and it would be advisory.

Foster – referendum is one way.

DPW Ruetten – Plan and maps have always been available in the Village offices.

Mary Bochat, 320 N 6th St – do we have equal voting rights if this is not our primary residence?

Clerk-Treasurer Stelzner – explained the voter registration process. Can only register to vote in one location.

Trustee Foster – communication – we have communicated. However, you haven't read it. We want your feedback – we have some work to do. Survey is a good idea.

Tim Fitzgerald, 238 Birch St– some of the older homes have foundations when horses were used. Didn't have same setbacks back then.

When you narrow Main Street and widen the side streets, it is confusing?

Curbs don't protect people – two accidents on Birch St.

Cleton Trumbo, 543 Elm St – know of at least two of us that have second driveways. Been there for years. Grandfather in so we have the two curb openings.

Katrina Coshenet, 527 Elm St – I would lose three trees . . . would I have to pay extra for the tree removal?

DPW Ruetten – potentially, yes.

Do we have to lose our trees – will Village replace them? Privacy concerns.

Wayne Rudisill, 318 North 5th St – width of driveway per ordinances? 24 feet. Who pays for new approach? assessed to property owner.

DPW Ruetten – standard residential street 34 feet. Sidewalk 5 feet. Then eight feet from road is sidewalk. Most common . . . some roads are different.

Jack Wirch, 502 Elm St – corner of Elm and 5th – who maintains right of way to water.

Don O'Connell, 327 N 5th St – never seen anyone in 64 years go to the end of the street. What is the next step?

Have you decided about not doing the sidewalk? That is why we are here.

Tim Fitzgerald, 238 Birch St – is the sidewalk going down both sides of street – normally yes.

Jim Ruskaup, 330 North 6th St – do you know when these surveys will be done? Typically field work is done in the fall for a spring project. We want to know what is ahead.

Brad Warner of McMahon – welcome to attend any public works meetings.

Jim Ruskaup, 330 North 6th St – we don't have anything against anyone with a disability . . . we watch out for our neighbors; don't think a sidewalk is necessary. May not always be at your meetings but we generally care about people.

Janet McCabe, 520 Elm St – how long does it take to finish? Typically start in April – end in fall.

John McCabe, 520 Elm St – we live on the floodplain. Cannot do anything because it is floodplain. How can you do it? Building a structure is different. Fill permits are needed.

Mary Bochat, 320 N 6th St – thank you. We have two lots . . . we do not have anything built on the spare lot. Would we have to put in another driveway?

Brad – if there is no driveway – typically there is no curb cut.

Wayne Rudisill, 318 North 5th St – sewer line is over 50 years old. Are you tying in new sewer lines to old house. Kirk – if is clay – we recommend replacing; your cost because it is private lateral. It is your option. Cost per foot? Based on last year's project total cost of a new lateral was about \$2500 – \$3000 total. Silly for me not to do it.

Trustee Foster – trying to be methodical. Used to put new street on top of old infrastructure.

Jack Wirch, 502 Elm St – still concerned about the width of the street – only traffic is people who live on it . . . would like to reduce width of street for Elm Street. Consider not having through streets – speed bumps ?

Snowplows don't like speed bumps.

Jack Wirch, 502 Elm St -People are going to lose their driveways . . . how can you do that? 5th Street is 26 feet – check it out. If you take our driveways away . . . we will step out onto the street. How do you justify everyone on the street losing their driveway?

Trustee Foster – cannot answer for future projects at this time.

Jack Wirch, 502 Elm St - can make pretty neat neighborhoods.

Alyce Rudisill, 318 North 5th St – next year plan on doing what? In discussion - whether or not to do Birch between 5th /6th.

Donna Krueger, 542 Birch St – explain the map. Sidewalk from Division to Birch – meeting in February was decided. Map was made in May of 2017.

Brad Warner of McMahon – recommend putting sidewalk issue on hold – just do fire station block. Paving concrete apron. Set it up for sidewalk for future if decided to put in later.

Whitney McMullin, 235 North 6th St – won't be assessed for sidewalk, will we still have to pay for driveway opening. Yes, but calculation will be slightly different. Cost – should cost be shared amongst the Village or the residents on the street? What if when decided what about the people who had a project done the previous year.

Trustee Foster – will try to be equitable as possible.

PLEASE SIGN IN

NAME:

ADDRESS:

Marge Cosmutto

548 DIV ST, Winneconne

Greg Cosmutto

548 Div. St. Winneconne

Mike Renke

226 N. 6th St

Jean Reinke

226 N 6th St Winneconne

Joe Dell

419 N 6th ST

Joleen Daws

238 Birch St

Tim Fetzner

238 Birch St.

Markene O'Connell

327 N 5th St Box 421

Donald O'Connell

327 N 5th St. Box 421

Quanta M. Kemmell

419 N. 6th St.

Whitney McMullin

235 N 6th St

Clifton Trumbo

543 Elm St

Donna Krueger

542 Birch St

Lou Kartman

330 BIRCH ST

Sherry Klemm

518 Birch St

Allys Rudisill

318 N 5th St

Wayne Rudisill

318 N. 5th St

Jim Ruskamp

330 N. 6th St

Kathleen Cashner

527 Elm St -

Kay Ruskamp

330 N. 6th St.

Public Works Meeting July 14, 2020

10:00 A.M.

PLEASE SIGN IN

NAME:

ADDRESS:

Kim Van Rooy
Mary + Jerry Bochat
Janet and John McCabe
Jack and Mary Wirth

404 N. 6th St
320 N. 6th Street
520 Elm Street
502 Elm Street

MEETING MINUTES:

PUBLIC WORKS COMMITTEE FOR VILLAGE OF WINNECONNE

Minutes For:

Tuesday, July 21, 2020 @ 8:00 a.m. at Municipal Building, Annex Room, to consider;

Meeting called to order at 8:02 am by Trustee Steve Foster with Trustee Jim Kies and Trustee John Broderick present.

Also attending were Brad Werner with McMahon, DPW Ruetten, and Administrator David Porter.

Public Participation – Joe Gemmell of 419 N. 6th St. questioned the Public Works Committees recommendation on N. 6th St. sidewalks to the Village Board. Village Administrator commented on his opinion on sidewalks and his recommendations after talking with two wheelchair bound residents, in which he gave their perspective and importance of sidewalks. Gemmell commented that he walks the streets everywhere and stated that he “doesn’t use sidewalks”. Foster added that the Village needs to gather more information on who wants or doesn’t want sidewalks. The issues with 6th St. are the sidewalks are close to the homes and we need to slow down and collect data.

Broderick added, we need to look at the plan and modify it to allow access to where sidewalks are needed and will be used. Gemmell commented that he felt that he is discriminated against because he has to shovel a sidewalk and he is 70 years old.

Administrator Porter commented that N. 6th St. is a main street to the largest park in Winneconne.

- The Committee continued with a discussion on where the sidewalk could go in comparison to the curb line and right-of-way (ROW).
- Discussion on ADA width of sidewalks and what is legal width.
- DPW lead a discussion on how the street policy, which includes sidewalks, was created and how the Village Board wanted the Village to look in 30 years. This was the vision of how they wanted the Village to look in the future.
- Discussion on visiting N. 6th St. after the meeting.

Communications – None

Old Business

Storm Water Utility Creation – DPW and Werner reviewed the Village residential and non-residential hard surface totals of square footage of each class.

- Discussion – and review of Utility budget to include the cost of curbside leaf collection and how it would apply to the Utility budget.
 - o Review and discussion of ERU size/range and how it applies to the Utility and annual cost to residential and nonresidential user fees.
 - Discussion on large homes vs smaller homes (all one ERU or do we want different ERUs per size?)
 - Discussion on ERU size cut off for large homes (possibly double ERU)
 - Discussion on ERU per condo and duplex properties, is it one ERU or go by sqft?
 - o Discussion on credit policies and the pros and cons of having them.
 - o Discussion on all rates and user fees which may impact residence or users.
 - Discussion on how much the Villages budget hopes to be sustainable
 - By creating the utilities or collecting a true users fee, helps to shift the cost onto the utilities verses the general budget expenses.
 - o Review the draft ordinance and discussion on how it would impact the Village and each class of Storm water user.
 - o Werner reviewed example storm water utility information packet from another municipality and explained how educating the larger customers, residents and the Village Board applies and the importance.

Pursuant to WI State Statute 985.02(1)(b); notice is hereby given that Village Board Members may also be present at this meeting for informational purposes.

MEETING MINUTES:

PUBLIC WORKS COMMITTEE FOR VILLAGE OF WINNECONNE

- Discussion on the next steps
 - Budget - \$350,000 and how it applies to an ERU. The higher the sqft on residential the more cost to non-residential. What is the sqft of an ERU?
 - ERU – Step ERU/normal/or double ERU for residential customers? Look at a percentage of the Village and how it would impact the overall budget.
 - Large Customers – do we want a credit policy and how would it be applied evenly?
- Recommendation – None at this time.

Vehicle Equipment Replacement Discussion – DPW reviewed upcoming equipment needs

- Discussion – on the equipment that is needed or coming up for replacement.
 - Discussion on the Vector truck cost benefit analysis and reviewed the current and future leaf pick up plan/ordinance
 - Discussion on shared equipment and use of equipment with other municipalities.
 - Discussion on sub-contracting services verses retaining them in-house
- Recommendation – Research shared use agreement with neighboring municipalities.

New Business

Transportation Utility Creation – Administrator Porter reviewed

- Discussion – Porter went through the process of how the trips are calculated verse the budget.
 - The average single-family home equals \$10.00 a month
 - Review of commercial/industrial properties verses trips generated on a use basis.
 - Review for a need of an appeal or credit policy for the right sizing of commercial properties, this right sizing would have an influence on residential rates.
 - Discussion on turning Wolfrun into a Village street to help gain support from the school for the Transportation Utility due to the high cost of trips generated.
 - Questions were asked about who would be responsible for maintenance, like snowplowing and replacement?
 - Answer would be the Village if it is turned over to a Village Street.
 - Discussion on a flat fee for residential properties verses different rates
 - This flat fee would bring commercial and industrial down in their rate
 - Discussion on how other communities view truck traffic on their streets. Is there a multiplier for trucks verses cars?
 - Next Steps
 - Creating a draft ordinance
 - Creating an appeal policy
 - Creating a credit policy
- Recommendation – None at this time

Set next meeting date and adjourn

Motion made by Broderick, second by Kies to adjourn at 11:15 am until Tuesday August 4th, 2020 at 10:00am; 3-0 approve.

Kirk Ruetten
Public Works Director

Pursuant to WI State Statute 985.02(1)(b); notice is hereby given that Village Board Members may also be present at this meeting for informational purposes.

August 2020 Public Works Operations Report

Operations:

1. 93 Public Works and Zoning permits to date (listing attached);
2. 40 Service Requests to date (listing attached);
3. 87 Building Permits to date (listing attached);
4. Public Works;
 - a. Street Sweeping
 - b. Summer Banners installed and Graduation Banners removed on Main St.
 - c. PD vehicle repairs and PM's
 - d. Crack sealed Twin Harbor Dr./12th Ave/Marble Park parking lot
 - e. Fixed and adjusted Catch Basins
 - f. Painted parking stalls and catch basins
 - g. Sovereign State Days prep and clean-up
 - h. Filled potholes around Village
5. Grounds/Facilities;
 - a. Three Cremations were marked/dug/closed
 - b. Sovereign State Days prep and clean-up
 - c. Filled potholes and boat launches
 - d. Cracked sealed Marble Park parking lot
 - e. Round-up Marble Park and LWP
6. Water Utility (MCO):
 - a. 336 Diggers Hotline Locates to Date (Available at Meeting)
 - b. Annual valve exercising has been completed on 50 percent valves on the West side of the Village
 - c. RO Pilot has been running at normal pressures. Daily, Weekly, Monthly sampling has continued. Operating pressures have been changed as of 07/24/2020 to check different parameters. New remote antenna was installed.
 - d. Quarterly raw and monthly bacteriological samples have returned at safe level
 - e. HydroCorp has identified one non-compliant business and water shut off notice has been issued.
 - f. Repair of water service on Prospect decreasing daily pumping.
7. Wastewater Treatment Plant (MCO):
 - a. Scheduled power outage on 07/24/2020 affected the Landings liftstation and an emergency generator was utilized from 1:00 am – 6:30am.
 - b. The VFD on Raw Pump# 2 has been quoted and approved through LW Allen for replacement. Waiting arrival. Additional testing will be completed.
 - c. Manhole on the "Town" property, 289 Memorial Dr. was repaired and televised
 - d. Annual Televising RFP has been sent out. Opening date will 12 August.
 - e. Sludge results are in and all results are below ceiling and high quantity limits. Hauling is scheduled for the second week of August.

All work during this period was a combined effort of the entire Public Works Staff.

DPW Report:

- Working with OMNNI Associates and Wis DOT, on Bridge and Main St. Project,
- Working on WDNR and Sigma Group on PDK environmental project
- Working with DNR and McMahon Group on Holtz/Bigger environmental project
- Working with engineers for several Village projects to include Twin Harbor Dr., Well/Water Quality upgrades, N. 6th Street, and Facility Long Term Planning
- Acquiring prices and quotes for FY 2020 projects and equipment

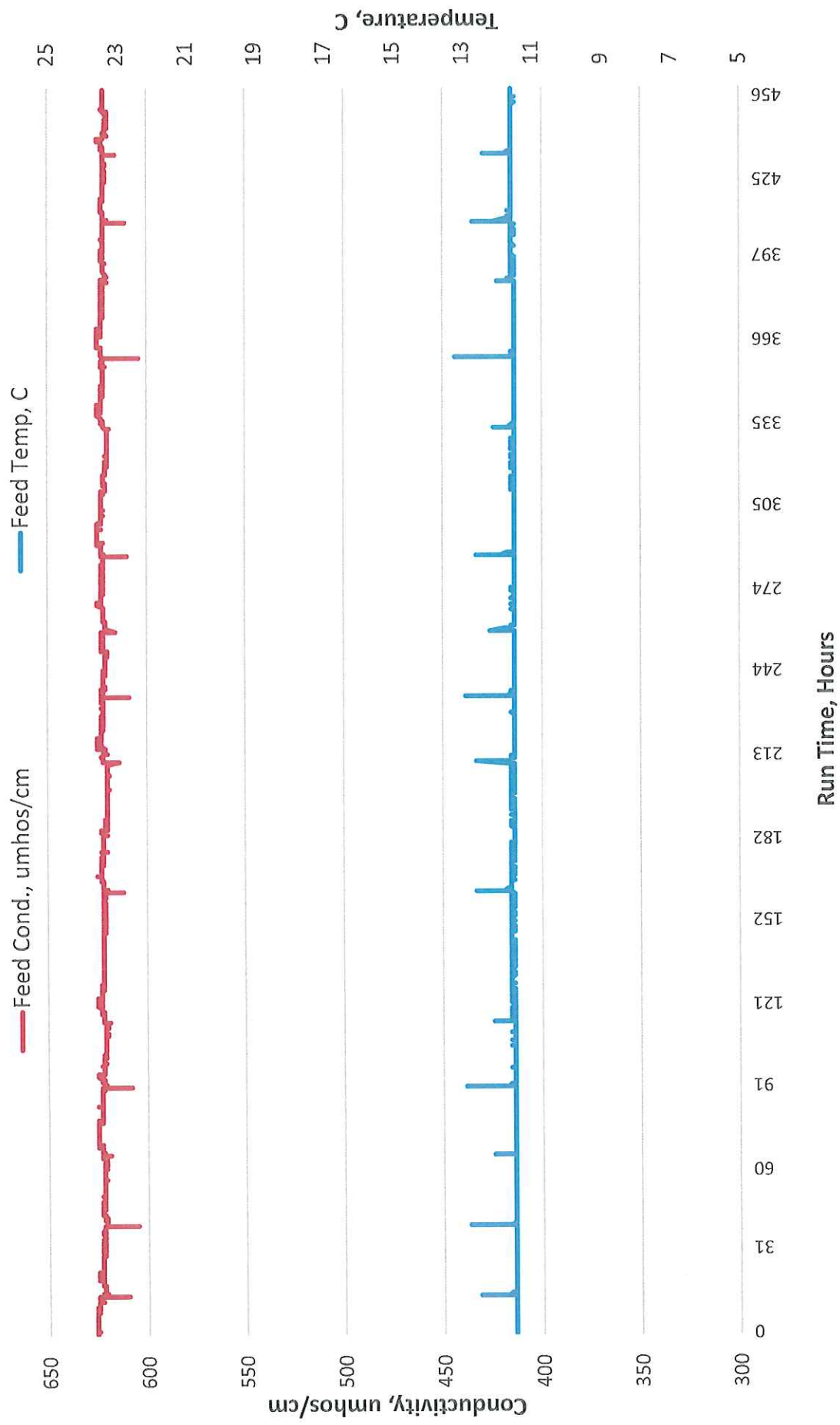
2020-031		3/10/2020	Event	Event	Sue Gurche	family reunion 07/25/2020	LWP Sm Shelter		0		
2020-032		3/13/2020	PW	ROW	Dave Stubbs	Klein Ford Dealership	946 E Main St.		25	bill	
2020-033		3/30/2020	PW	ROW		Phone's for AT&T	123 N 13th AVE		25		
2020-034		3/31/2020	PW	Stormsewer			946 E Main St.		440		
2020-035		4/1/2020	PW	ROW	Dr McGinnis	business owner	11 N 6th Ave		25	#5903	
2020-036		4/1/2020	PW	ROW	Bonnie Jeness	homeowner	14 s 3rd Ave		25	cash	
2020-037		4/3/2020	Admin	Alteration of Gra	Jeremy Thull	homeowner	205 N 7th St		50	cash	
2020-038		4/6/2020	Admin	Alteration of Grade		KVik Trip	905 E Main St.				
2020-039		4/13/2020	Admin	Fence	William Rose	homeowner	24 N 3rd St		30		
2020-040		4/13/2020	Admin	Fence	Zimmermans	homeowner	1108 Poppy Lane		30		
2020-041		4/14/2020	PW	ROW	Kascade	Konow	20 Taylor St	cancelled			
2020-042		4/15/2020	Admin	Fence	Richards	homeowner	1143 Poppy Ln		30		
2020-043		4/17/2020	Admin	Fence	Jysen Kapal	homeowner	126 N 5th St.		30		
2020-044		4/20/2020	PW	ROW	Dennis Biggar	homeowner for new build	333 S 1st ST		25		
2020-045		4/20/2020	Admin	Zoning Shied	Thomas Schmude	homeowner	432 S 2nd Ave		0		
2020-046		4/20/2020	Admin	Zoning new hom	Dunbar	homeowner	155 Washington St.		0		
2020-047		4/20/2020	Admin	Zoning patio	Bayley Weber	homeowner	102 N 6th Ave.		0		
2020-048		4/20/2020	PW	ROW	VOV	Chuck Bartlet - AT&T	N 6th St and Prospect St.		NC		
2020-049		4/22/2020	Admin	ROW	David Witt	homeowner	202 E Main St.		30		
2020-50		4/23/2020	PW	ROW	Clint Wesenberg	Dunbars	155 Washington St.				
2020-051		4/27/2020	Admin	Fence	Matt Mathison	homeowner	227 S 2nd St		30		
2020-052		4/29/2020	Event	Event	Brian Nagler	St. Paul's Church Picnic 06/07/2020	MP Large Shelter		0		
2020-053		4/29/2020	Admin	Fence	Berlin Bolle	homeowner	1120 Barbay Lane		30		
2020-054		5/6/2020	PW	ROW		Chad Mongin - West Shore	250 Twin Harbor Dr.			bill \$25	
2020-055		5/7/2020	PW	ROW	Mark Teleman	homeowner	916 Maple St		25		
2020-056		5/8/2020	PW	ROW	Bayley Weber	homeowner	102 N 6th Ave.		25		
2020-057		5/11/2020	PW	ROW		Tom Harycki/H&H Utility	250 Twin Harbor Dr.			bill \$25	
2020-058		5/12/2020	PW	ROW	Mary Lou Schroeder	Winecome Historical Society	619 W Main St.				
2020-059		5/13/2020	PW	ROW	Craig and Pat Samolinski	homeowner	255 Twin Harbor		25		
2020-060		5/13/2020	Admin	Zoning deck	Charlie Loy	homeowner	100 S 1st Ave.		0		
2020-061		5/15/2020	PW	ROW/Driveway		Jack Johnson - Showcase Concrete	535 Old Orchard Rd		25		
2020-062		5/15/2020	PW	ROW/Driveway		Jack Johnson - Showcase Concrete	203 N 1st St		25		
2020-063		5/15/2020	PW	ROW/Driveway	Kristin and Nick Steede	homeowners	739 N 7th St		25		

2020 Village Service Requests									
Request #	Date	Submitted	Property Address	Type of Work	Dept.	Service Request	Action Taken	Completed	Follow Up
1 2020-582	1/7/2020	Jim Paulsen	804 Willow St.	neighbors leaves	PW	summer home owners not keeping up their yards	police told them it was not a violation to not take leaves	1/9/2020	
2 2020-583	1/18/2020	Jim Paulsen	508 Old Orchard	mailbox	PW	neighbor witnessed blow damage mailbox	same as below	2/11/2020	
3 2020-584	1/31/2020	Jim Paulsen	508 Old Orchard	mailbox	PW	second time reporting this incident	no evidence of blow hitting it, Kirk called and LMI	2/11/2020	
4 2020-585	2/3/2020	Jaci	30 S 1st St	election	Grounds	set up and take down Feb. 17th and 19th	completed	2/19/2020	
5 2020-586	2/3/2020	Jaci	30 S 1st St	election	Grounds	set up and take down April 3rd and 8th			
6 2020-587	2/3/2020	Jaci	30 S 1st St	election	Grounds	set up and take down Aug. 7th and 12th			
7 2020-588	2/3/2020	Jaci	30 S 1st St	election	Grounds	set up and take down Oc. 30th and Nov. 4th			
8 2020-589	2/7/2020	John Macho	town of Winneconne			wants lanes and speed limits changed on Hwy 45 and 116	mis called him and referred him to county sheriff	2/7/2020	
9 2020-590	2/19/2020	Leo Kinney	608 Old Orchard Road	mailbox	PW	mailbox damaged are we going to replace	explained to him blow did not hit mail box, snow did	2/25/2020	
10 2020-591	2/19/2020	Marlene Yost	816 Elm St	snow	PW	can you remove snow from her back yard	told her Village does not move snow on private property, contacted her snow plow driver and asked him to contact her	2/19/2020	
11 2020-592	3/9/2020	Wendy S	825 Spruce St.	ditch	PW	ditch isn't draining again	pulled snow and ice out of ditch	3/9/2020	
12 2020-593	3/9/2020		330 Birch St.	chip	PW	pine trees on terrace need chipping			
13 2020-594	3/9/2020	Jaime Schmitt	1128 Poppy Lane	drainage	PW	sent pic of poor drainage in back yard			
14 2020-595	4/1/2020		Piers	virus	Admin	need to close piers to stop spread of virus			
15 2020-596	4/15/2020	John Tilma	130 Twin Harbor Dr.	fix yard	PW	toe up yard during blowing would like fixed now	fixed ruts and planted grass	4/21/2020	
16 2020-597	4/20/2020	Krista Brookes	319 S 3rd St.	tree	PW	what does she need to do to remove a tree			
17 2020-598	4/22/2020	Jaci	30 S 1st St	storage	Grounds	move boxes of toys in Annex room to storage			
18 2020-599	5/1/2020	resident	100 S 4th St.	sewns	Police	there is increased semi truck traffic on S 4th St headed up and from the Industrial Park			
19 2020-600	5/6/2020	Floyd Wouters	411 S 2nd St	compost del	PW	pd \$50 for one load compost	done	5/7/2020	
20 2020-601	5/6/2020	John Baertger	545 S 2nd St.	compost del	PW	pd \$100 for 2 loads of compost	done	5/6/2020	
21 2020-602	5/8/2020	Laura Hulbert	110 N 2nd St	chipping	PW	chip branches on terrace after May 10th	done took 20 minutes	5/15/2020	
22 2020-603	5/11/2020	Linda Giffers	117 N 6th Ave	chipping	PW	chip branches on terrace	done took 10 minutes	5/15/2020	
23 2020-604	5/22/2020	Steve Krings	235 S 5th St.	remove trees	PW	2 trees in ROW need to be removed	trees not dying per Kirk	5/28/2020	
24 2020-605	5/22/2020	Amanda and Kelly	31 S 2nd St	pegboard	Grounds	put pegboard up in children's section	Done 40 min	6/30/2020	
25 2020-606	5/28/2020	Shelle Bays	105 N 4th Ave	chipping	PW	chip branches on terrace	done 20 min	6/3/2020	
26 2020-607	5/27/2020	Don DeWitt	210 N 10th Ave	chipping	PW	chip branches on terrace	done 15 min	6/3/2020	
27 2020-608	6/2/2020	Jim Luce	302 Birch St.	Chipping	PW	chip branches on terrace	done 10 min	6/3/2020	
28 2020-609	6/2/2020	Linda Luce	435 Birch St.	chipping	PW	chip branches on terrace	no brush	6/3/2020	
29 2020-610	6/5/2020	Mark Kislewski	1131 Aster Lane	compost del	PW	2 loads compost in driveway by bucket, please call first	done	6/12/2020	
30 2020-611	6/11/2020	Nate Carroll	218 N 7th Ave	chipping	PW	Jon Bahr told him to call for us to pick up brush from his terrace?	done	6/12/2020	
31 2020-612	6/11/2020	Matt	216 N 7th Ave	chipping	PW	Chip branches on terrace	done	6/12/2020	
32 2020-613	6/17/2020	Holly	31 S 2nd St	bricks and p	Grounds	the library has 5 bricks that need to be installed, also pictures to be hung, can you do this on a Monday or Tuesday when Amanda and Kelly are there please	Done 1 hour	6/30/2020	
33 2020-614	6/19/2020	Brad Giffers	117 N 6th Ave	chipping	PW	chip branches on terrace	done	6/25/2020	
34 2020-615	6/19/2020	concerned resident	Main Street Bridge	broken glass	PW	broken glass on sidewalk on bridge's south side	cleaned up	6/19/2020	

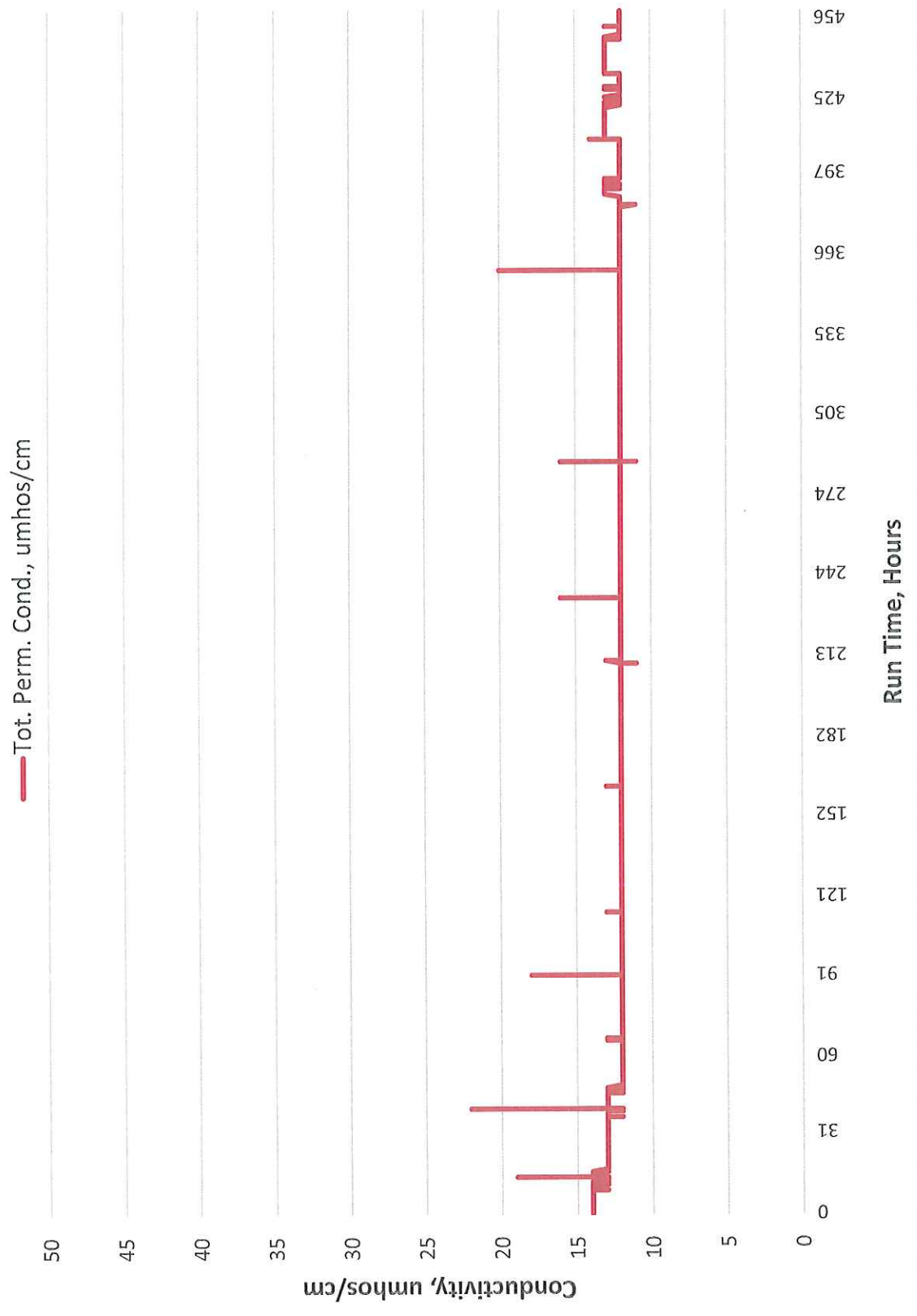
	Date	Property Owner	Contractor	Address	Job Type	Inspector Fees	Job Cost	Permit Fee
2020-01	1/15/20	Joseph Lefebvre	Ryf Heating & A/C Inc	126 N 3rd St	HVAC	\$44.00	10,000.00	\$44.00
2020-02	1/15/20	Larry Deservi	Ryf Heating & A/C Inc	633 Birch	HVAC	\$44.00	3,700.00	\$44.00
2020-03	1/15/20	Thomas Schmude	Ryf Heating & A/C Inc	432 S 2nd Ave	HVAC	\$44.00	7,000.00	\$44.00
2020-04	1/24/20	Dennis Biggar	Dennis Biggar	813 N 9th St	NSFD	\$661.40	75,000.00	\$2,813.91
2020-04b	1/24/20	Dennis Biggar	Pete Kasuboski	813 N 9th St	Plumbing	\$98.00	Included	\$98.00
2020-04e	1/24/20	Dennis Biggar		813 N 9th St	Electrical	\$77.00	Included	\$77.00
2020-04h	1/24/20	Dennis Biggar	Ryf Heating & A/C Inc	813 N 9th St	HVAC	\$71.50	Included	\$71.50
2020-05	1/31/20	Jason Franks	Basement Repair Specialists	214 N 9th Ave	Foundation Repairs	\$44.00	9,467.00	\$44.00
2020-06	2/7/20	Cody Sullivan	Owner	220 N 7th Ave	Roofing	\$44.00	3,900.00	\$44.00
2020-07	2/12/20	Schmidt Bros Custom Homes	Schmidt Bros Custom Homes	160 Twin Harbor Dr.	Remodel	\$108.40	134,000.00	\$108.40
2020-07b	2/12/20	Schmidt Bros Custom Homes	Sbs Plumbing	160 Twin Harbor Dr.	Plumbing	\$75.50	Included	\$75.50
2020-07e	2/12/20	Schmidt Bros Custom Homes	Team Services, Inc.	160 Twin Harbor Dr.	electrical	\$66.50	Included	\$66.50
2020-07h	2/12/20	Schmidt Bros Custom Homes	Kramer Heating & Cooling	160 Twin Harbor Dr.	HVAC	\$44.00	Included	\$44.00
2020-08	2/25/20	Robert Helmer	Martens Heating & Cooling	433 Jefferson	HVAC	\$44.00	2,163.00	\$44.00
2020-09	2/25/20	Denise Belfuili	Tundaland Home Improvements	18 S 5th St	Bathrub & Surround	\$48.50	6,403.00	\$48.50
2020-10	2/25/20	Winneconne Fire Dept	Ryf Heating & A/C Inc	550 W Main St	HVAC	\$44.00	4,290.00	\$44.00
2020-11	3/9/20	Gary Biesinger	Owner	275 Sunset	Remodel	\$698.00	200,000.00	\$698.00
2020-11b	3/9/20	Gary Biesinger	J. Rasmussen Plumbing	275 Sunset	Plumbing	\$98.00	Included	\$98.00
2020-11e	3/9/20	Gary Biesinger	Beez Electric	275 Sunset	Electrical	\$113.50	Included	\$113.50
2020-11h	3/9/20	Gary Biesinger	MCM Air, Inc.	275 Sunset	HVAC	\$44.00	Included	\$44.00
2020-12	3/9/20	Jan Hillman	Bath Fitter	410 W Main St	Tub	\$48.50	5,300.00	\$48.50
2020-13	3/9/20	Jerry Wozniak	TC Ahrens Construction	710 Willow St	Sliding/soffit	\$44.00	4,000.00	\$44.00
2020-14	3/13/20	Keller Inc.	Keller Inc.	946 E Main	Commercial Remodel	\$4,179.00	1,280,000.00	\$4,179.00
2020-14b	3/13/20	Keller Inc.	Baumgart Plumbing	946 E main	Plumbing	\$170.00	Included	\$170.00
2020-14e	3/13/20	Keller Inc.	Beez Electric	946 E Main	Electrical	\$280.80	Included	\$280.80
2020-14h	3/13/20	Keller Inc.	Bouchers Heating & Cooling, Inc.	946 E Main	HVAC	\$319.00	Included	\$319.00
2020-15	3/13/20	Kathy Adamec	Ryf Heating & A/C Inc	212 N 7th St	HVAC	\$71.50	11,000.00	\$71.50
2020-16	3/27/20	David Lautenschlager	Martens Heating & Cooling	731 Pine St	HVAC	\$44.00	2,666.00	\$44.00
2020-17	3/27/20	Sheila Bays	Vernon Bortrager	105 N 4th Ave	Windows	\$44.00	3,061.00	\$44.00
2020-18	4/6/20	John Buser	Luecks Home Improvement	306 S 1st Ave	Sliding	\$44.00	8,550.00	\$44.00
2020-19	4/6/20	Betty Opperman	Area Waterproofing	133 S 2nd Ave	Fdn Repairs	\$44.00	8,850.00	\$44.00
2020-20	4/6/20	Jamie Anderson	Jackson Melchert Enterprises	218 N 11th Ave	Egress Window	\$44.00	3,400.00	\$44.00
2020-21	4/13/20	Jeff Sharatt	Raddant Electric	212 N 10th Ave	Generator	\$44.00	7,500.00	\$44.00
2020-22	4/13/20	Terry Leichtfuss	Owner	127 S 2nd St	Roofing	\$44.00	1,500.00	\$44.00
2020-23	4/15/20	James Landoit	Owner	226 N 4th St	Remodel	\$134.60	15,000.00	\$134.60
2020-23b	4/15/20	James Landoit	McHugh Plumbing	226 N 4th St	Plumbing	\$67.50	Included	\$67.50
2020-23e	4/15/20	James Landoit	Aaron Rehrman Electric	226 N 4th St	Electrical	\$69.00	Included	\$69.00
2020-24	4/20/20	Dennis Biggar	A Square Builders	333 S 1st St	NSFD	\$1,309.00	390,000.00	\$1,634.50
2020-24b	4/20/20	Dennis Biggar	Quandt Plumbing	333 S 1st St	Plumbing	\$129.50	Included	\$129.50
2020-24e	4/20/20	Dennis Biggar	Diersen Electric	333 S 1st St	Electrical	\$154.00	Included	\$154.00
2020-24h	4/20/20	Dennis Biggar	Ryf Heating & A/C Inc	333 S 1st St	HVAC	\$99.00	Included	\$99.00
2020-25	4/20/20	Charlie Loy	A-Square Builders	100 S 1st Ave	Deck	\$97.80	6,500.00	\$97.80
2020-26	4/20/20	Blair Reitzner	Brad Reitzner	275 N 6th Ave	Windows/doors/roof	\$68.00	5,900.00	\$132.00
2020-27	4/20/20	Sandy Hoernke	Winchester Hilltop LLC	634 Riverview Dr.	Roofing	\$44.00	2,500.00	\$44.00
2020-28	4/22/20	Chet Wesenberg	Chet Wesenberg	155 Washington	NSFD	\$1,072.60	349,000.00	\$3,245.60
2020-28b	4/22/20	Chet Wesenberg	SBS Plumbing	155 Washington	Plumbing	\$138.50	Included	\$138.50
2020-28e	4/22/20	Chet Wesenberg	Boe Electric	155 Washington	Electrical	\$85.25	Included	\$85.25
2020-28h	4/22/20	Chet Wesenberg	Service 1st Htg & AC	155 Washington	HVAC	\$71.50	Included	\$71.50
2020-29	4/22/20	Winneconne Historical Society	Kuba Design Builders	611 W Main St	Bridgewater House Repit	\$0.00	8,000.00	\$0.00
2020-29e	4/22/20	Winneconne Historical Society	Specialty Electric & Data	611 W Main St	Electrical	\$0.00	Included	\$0.00
2020-30	4/22/20	Randy Bunker	Owner	815 N 9th St	Doors	\$44.00	600.00	\$44.00
2020-31	4/24/20	Diliman	JP Electric	411 E Main St	Elec Svc	\$44.00	1,600.00	\$44.00
2020-32	4/24/20	Thomas Schmude	Owner	432 S 2nd Ave	Shed	\$44.00	800.00	\$44.00
2020-33	5/6/20	Peter Renstrom	NEW Heights Roofing, Inc.	215 S 3rd St	Roofing	\$44.00	12,000.00	\$88.00
2020-34	5/15/20	Lori Mueller	VKB Homes	156 Twin Harbor	Remodel	\$386.00	50,000.00	\$386.00

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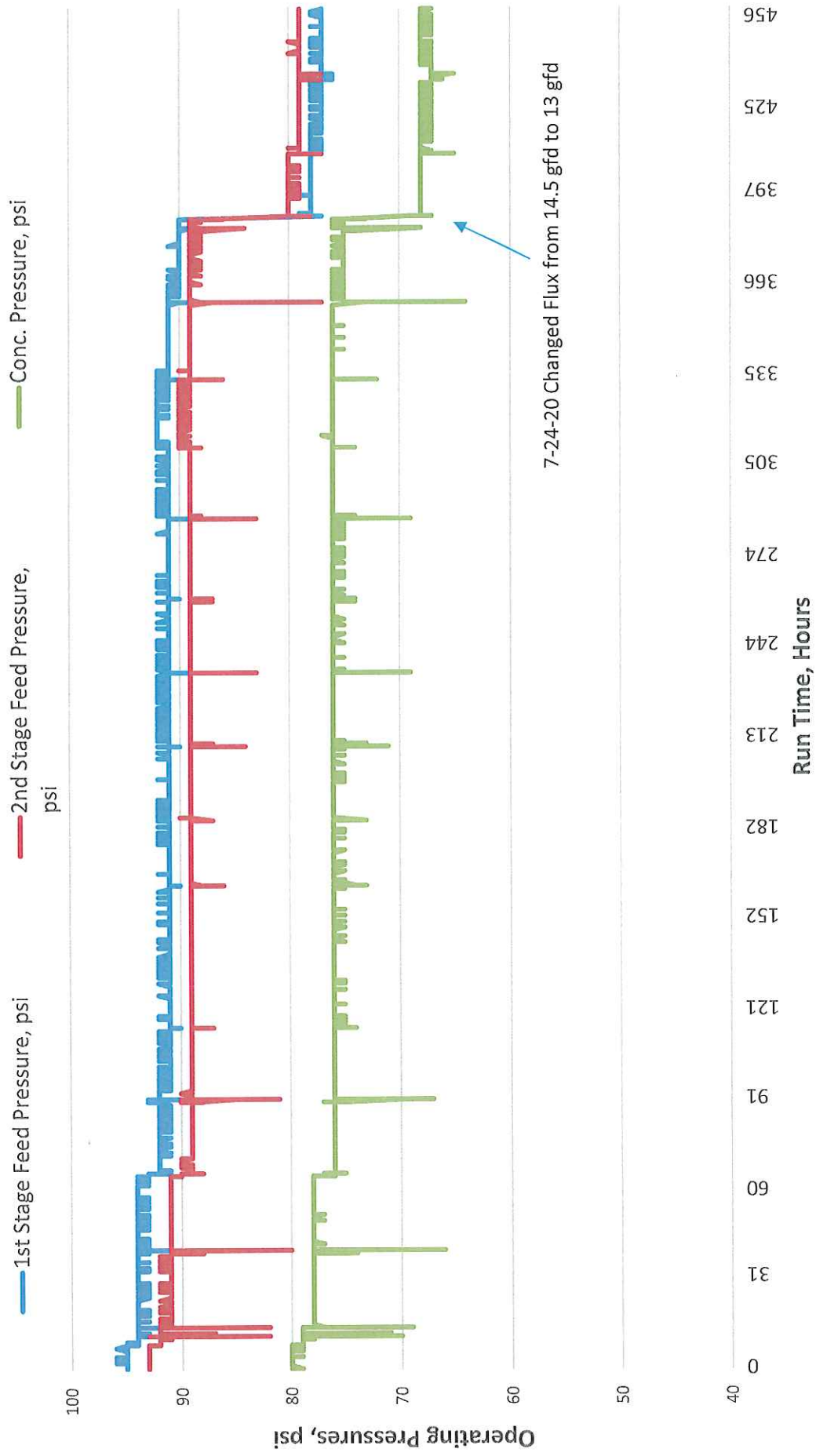
Winneconne, WI Harn R/O Pilot Temperature and Conductivity
Start-up June 25, 2020 Through July 28, 2020



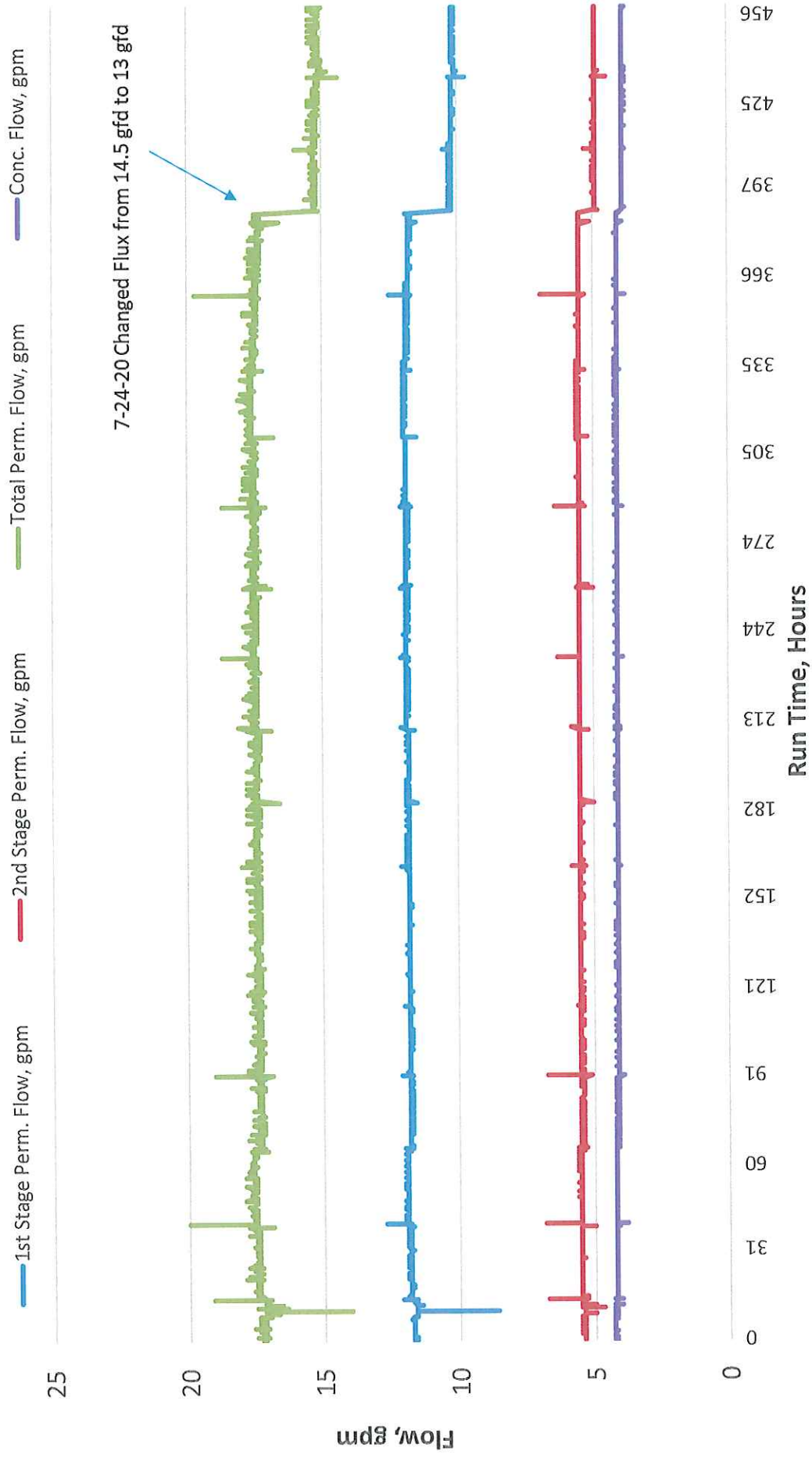
Winneconne, WI Harn R/O Pilot Total Permeate Conductivity
Start-up June 25, 2020 Through July 28, 2020



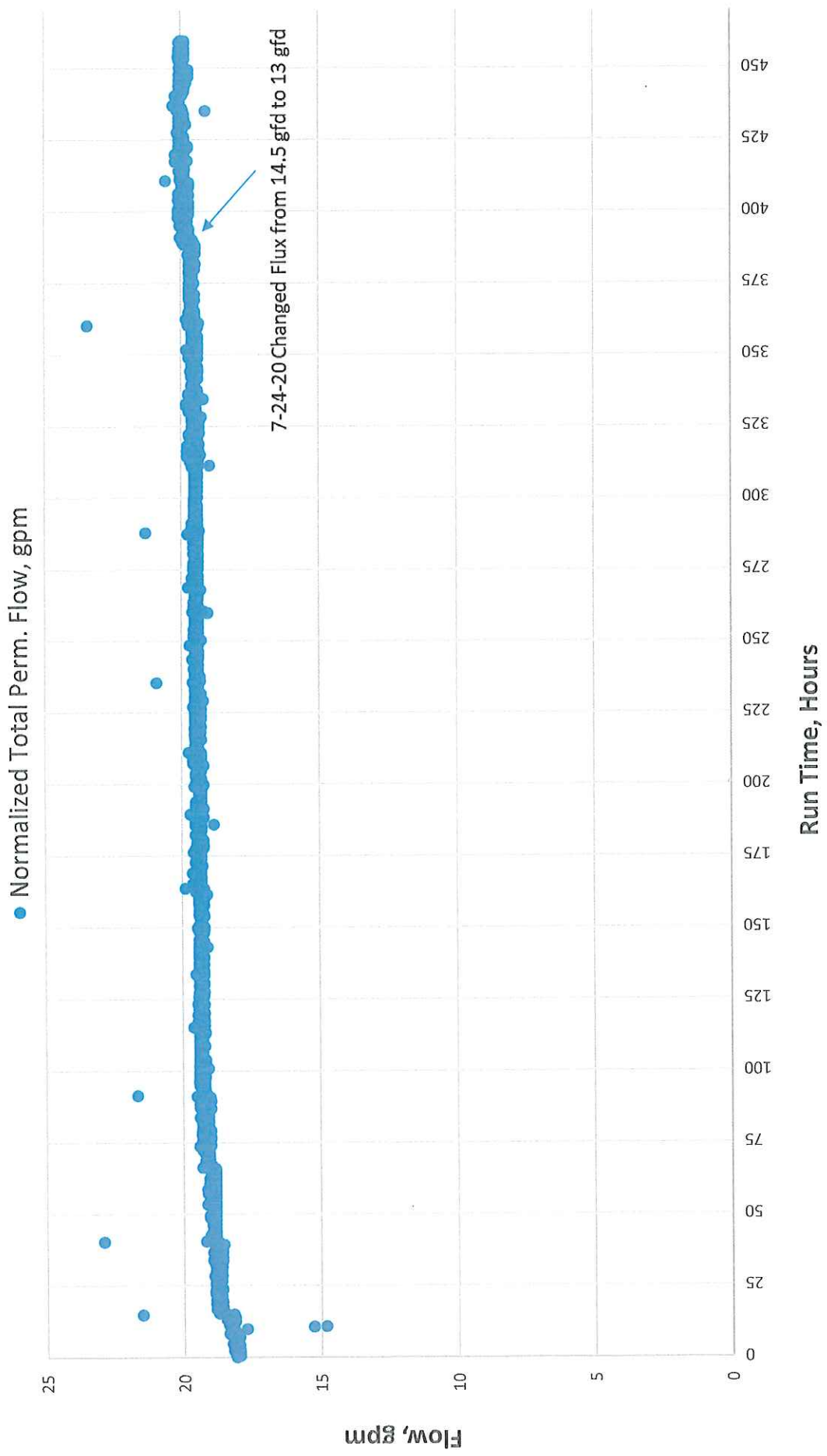
Winneconne, WI Harn R/O Pilot Pressures Start-up June 25, 2020 Through July 28, 2020



Winneconne, WI Harn R/O Pilot Flows Start-up June 25, 2020 Through July 28, 2020



Winneconne, WI Harn R/O Pilot Normalized Permeate Flow
Start-up June 25, 2020 Through July 28, 2020



STORMWATER UTILITY UPDATE

Village of Winneconne
Winnebago County, Wisconsin

August 4, 2020
McM. No. W0011-0-20-00106



1. HARD SURFACE MEASUREMENTS
 - Completed for all non-residential properties.
 - Currently we have identified approximately 4,484,514 square feet of hard surface which includes both private and municipal hard surface.

Municipal.....	511,584 square feet
Private	4,388,767 square feet
2. PROPOSED ANNUAL STORMWATER UTILITY BUDGET
 - Annual Maintenance

Storm Sewer / Ditches O&M	\$20,000
Compost Site O&M.....	\$20,000
Street Sweeping O&M	\$60,000
Leaf Collection	\$25,000
 - Capital Projects
 - ▶ Proposed Annual Budget\$200,000
 - ▶ Based on the 5-year plan including street and stormwater management projects.
 - Proposed an annual budget of \$325,000.
3. PROPOSED ERU CALCULATIONS
 - Proposed ERU Hard Surface Value = 2,800 S.F.
 - Single Family Residential is 974 ERU's.
 - ERU Hard Surface Values for Non-Residential (4,388,767 S.F.)

2,800 square feet	1,567 ERU's
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*Village owned property is not included unless it is Utility or jointly owned.
 - Estimated Total ERU's = 2,541
4. ERU RATE EVALUATION
 - Annual ERU Fee is based on a \$325,000 Budget

Proposed ERU Rate =	$\frac{\$325,000}{2,541 \text{ ERU's}} = \$128/\text{ERU}/\text{Year}$ or \$32/Quarterly Bill
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5. PROPOSED CUSTOMER CLASSIFICATIONS
 - Residential - Single Family

1 ERU per parcel

- Residential – Duplex
1 ERU per Dwelling Unit
*Up/Down Duplex Units (Converted Single-Family Homes) = 1 ERU Total
- Residential – Condominium
1 ERU per dwelling unit plus the non-residential ERU value for common space assigned to the Condominium Association or proportionally assigned to the dwelling units.
- Residential – Multi-Family
ERU's to be calculated based on the non-residential method.
- Non-Residential
Calculated based on the total impervious surface divided by the ERU value of 2,800 S.F. to determine the ERU's for any property.
- Undeveloped Property
 - Property will be assigned an ERU value based upon size of the undeveloped parcel.
 - Proposed Rate is 0.2 ERU's per acre.

6. BASE CHARGE

- 1 ERU minimum for any developed property including all customer classifications.
- Undeveloped Property
 - Undeveloped property shall be charged at a rate of 0.2 ERU's per acre.
 - Undeveloped property which has been determined to be wetland and on record with the Wisconsin DNR shall not be charged.

7. LARGEST CUSTOMER IMPACT | ERU Billing Rate = \$128/ERU

■ Winneconne School District (all properties) (1,199,232 S.F.)	
428 ERU's.....	\$54,784
■ ENJG LTD 946 E. Main Street (118,152 S.F.)	
42 ERU's.....	\$5,376
■ Mackinac Land Company 910 E. Main Street (89,727 S.F.)	
32 ERU's.....	\$4,096
■ Klein Properties 905 E. Main Street (97,450 S.F.)	
35 ERU's.....	\$4,480
■ JLAR Holdings 925 E. Main Street (70,235 S.F.)	
25 ERU's.....	\$3,200
■ John Rodgers 908 E. Main Street (61,989 S.F.)	
22 ERU's.....	\$2,816
■ Shallbetter Properties, LLC Enterprise Road (225,754 S.F.)	
81 ERU's.....	\$10,368
■ Melbert Ingersoll LLC 200 Intersoll Road (226,578 S.F.)	
81 ERU's.....	\$10,368

- Tower Road Properties | 10 Tower Drive (153,960 S.F.)
55 ERU's.....\$7,040
- BMK Real Estate Holdings | 911 E. Main Street (66,653 S.F.)
24 ERU's.....\$3,072
- Multi Development Company LLC | 25 Windustrial road (125,886 S.F.)
45 ERU's.....\$5,760

8. REVIEW STORMWATER UTILITY ORDINANCE

9. REVIEW PUBLIC INFORMATIONAL PACKET

PARCEL ID	OWNER NAME	SITE ADDRESS	WinneconneSWU Code	Mem SWU Code	2020 Impervious	ERU	Comments	Brass Number
19110402	WINNECONNE, VILLAGE OF		0	VILL-MUNI	3,301		1st Street parking lot north of W. Main Street	
Village Garage							Village Garage on Washington Street	
1910063	WINNECONNE, VILLAGE OF	410 MEADOW LN	0	VILL-MUNI	26,308		Elevated storage tank	
1910337	WINNECONNE, VILLAGE OF	203 S 3RD ST	0	VILL-WAT	5,914		Pumphouse	
19100060203	WINNECONNE WATER UTILITY	90 TOWER RD	0	VILL-WAT	2,340		Elevated storage tank	
1910556	WINNECONNE, VILLAGE OF	308 N 7TH ST	0	VILL-WAT	7,431		Lift Station	
191003521	WINNECONNE, VILLAGE OF	175 WASHINGTON ST	400	VILL-WAT	34,803		WWTP	
191003522	WINNECONNE, VILLAGE OF	300 WASHINGTON ST	400	VILL-WAT	21,112		WWTP	
19100351562	WINNECONNE, VILLAGE OF	100 WASHINGTON ST	0	VILL-WAT	9,768		100 Washington Street, across from Coughlin Park trails	
1910648	FITZGERALD, TIMOTHY W		0	WATER	0		Water	
1910644	WINNEBAGO COUNTY		0	WATER	0		Water	
1910691	RICHTER REV TST, THERESA P		0	WATER	0		Water	
1910688	RICHTER REV TST, THERESA P		0	WATER	0		Water	
1910703	WINNEBAGO COUNTY		0	WATER	0		Water	
1910706	CONNELL, SHAIN JAY		0	WATER	0		Yard and dock	
191070903	WINNEBAGO COUNTY		0	WATER	0		Water	
19103190110	NICELY, GALE P	169 S 1ST ST	200	RMF	1,231			
19103190111	JESION, PEGGY L	169 S 1ST ST	200	RMF	1,143			
19103190112	ZULIEGER, ALLAN S	169 S 1ST ST	200	RMF	1,179			
19103190113	LAUBER, KETH A	169 S 1ST ST	200	RMF	1,231			
19103190114	PUMP REV TST, THOMAS	169 S 1ST ST	200	RMF	1,143			
19103190115	RICARDSON, JOHN F	169 S 1ST ST	200	RMF	1,179			
19103830201	CARE PROPERTIES LLC	234 S 5TH ST	200	RMF	13,845			
19104080201	SCHUMANN, DAVID T	408 S 1ST ST	100	RST	0	1.00		
29104080201	STANG, CAMERON R	413 S 3RD ST	100	RST	0	1.00		
19104090103	KRUSICK, CALVIN R	417 S 3RD ST	100	RST	0	1.00		
19104090103	CABLE, DANIEL LEE	240 LINCOLN ST	100	RST	0	1.00		
19104090201	BROOKS, JAY F	414 S 2ND ST	100	RST	0	1.00		
19104170101	SEIBERT, RANDOLPH S, II	223 LINCOLN ST	0	IND	16,044		Electrical substation	
19106410301	WISCONSIN POWER & LIGHT CO	675 GRANT ST	200	NR	37,295			
19106410301	SEAVAN, THOMAS J	735 PINE ST	100	RST	0	1.00		
19108920201	PALEEK, ERIN		0	ROW	0			
CONDO							Driveways and pool for 10-350 Harbor Pointe Court	
CONDO							Driveways, trails, and pool for 433-475 Capitalis Court	
CONDO							Pavement and garages for 169 S. 1st Street condos	
CONDO							Pavement and garages for 233-251 S. 1st Street condos	
CONDO							Driveway and patios for 409, 411, 413, and 415 N. 7th Street	
CONDO							Driveways for 100-110 S. 1st Street condos	
CONDO							Pavement for 424 Cleveland Street units 102 and 110	
CONDO							Common parcel for 209 & 111 N. 12th Avenue and 1208 & 1210 Wentzel Drive	
CONDO							Common parcel for 209 & 111 N. 11th Avenue, 210 N. 12th Avenue, and 1108 Wentzel Drive	
CONDO							Common parcel of 209 & 111 N. 10th Avenue and 206 & 210 N. 11th Avenue	
CONDO							Common parcel of 202, 204, 206, 208 N. 10th Avenue	
NT							ROW	
PARCEL ID	OWNER NAME	SITE ADDRESS	WinneconneSWU Code	Mem SWU Code	2020 Impervious	ERU	Comments	Brass Number
PARCEL ID	OWNER NAME	SITE ADDRESS	WinneconneSWU Code	Mem SWU Code	2020 Impervious	ERU	Comments	Brass Number
PARCEL ID	OWNER NAME	SITE ADDRESS	WinneconneSWU Code	Mem SWU Code	2020 Impervious	ERU	Comments	Brass Number
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PARCEL ID	OWNER NAME	SITE ADDRESS	WinneconneSWU Code	Mem SWU Code	2020 Impervious	ERU	Comments	Brass Number
PARCEL ID	OWNER NAME	SITE ADDRESS	WinneconneSWU Code	Mem SWU Code	2020 Impervious	ERU	Comments	Brass Number
Sub-Total IND					97,512 SF			
Sub-Total RMF					516,659 SF			
Sub-Total VILL-RIE					41,203 SF			
Sub-Total VILL-MUNI					517,422 SF			
Sub-Total VILL-WAT					15,685 SF			
Sub-Total VILL-WW					66,447 SF			
Sub-Total MISC					67 parcels			
Sub-Total RTF					28 parcels			
Sub-Total RST					946 parcels			
Sub-Total V					96 parcels			
Sub-Total ROW					54 parcels			

Boat slips

TOTAL

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CHAPTER __

STORMWATER UTILITY

9-5-1	Establishment
9-5-2	Authority
9-5-3	Definitions
9-5-4	Rate Charges
9-5-5	Customer Classification
9-5-6	New Construction
9-5-7	Method of Appeal
9-5-8	Special Assessment Authority
9-5-9	Budget Excess Revenues

SEC. 9-5-1 ESTABLISHMENT

The Village of Winneconne finds that the management of stormwater and other surface water discharge within and beyond the Wolf River (The “Village’s Waterways”) is a matter that affects the health, safety and welfare of the Village, its citizens and businesses, and others in the surrounding area. Failure to effectively manage stormwater affects the wastewater utility operations of the village by, among other things, increasing the likelihood of infiltration and inflow in the sanitary sewer or providing a more restrictive phosphorus effluent limit for the wastewater treatment plant’s discharge into the Wolf River. In addition, surface water runoff may create erosion of lands, threaten businesses and residences with water damage, and create sedimentation and other environmental damage in the Village’s Waterways. Those elements of the system that provide for the collection of and dispose of stormwater, reduction of sediment and nutrients in the Village’s Waterways, and regulation of groundwater are of benefit and provide services to all properties within the Village of Winneconne, including property not presently served by the storm elements of the system. The cost of operating and maintaining the Village’s stormwater management system and financing necessary repairs, replacements, improvements and extensions thereof should, to the extent practicable, be allocated in relationship to the benefits enjoyed and services received therefrom.

There is hereby established a Village of Winneconne Stormwater Utility. The operation of the Stormwater Utility shall be under the supervision of the Village Board. The Village Director of Public works shall be in charge of the Stormwater Utility.

SEC. 9-5-2 AUTHORITY

The Village, through the Stormwater Utility, may acquire, construct, lease, own, operate, maintain, extend, expand, replace, clean, dredge, repair, conduct, manage and finance such real estate and facilities as are deemed by the Village to be proper and reasonably necessary for a system of storm and surface water management. These facilities may include, without limitation by enumeration, surface and underground drainage facilities, sewers, water courses, drainage channels, retaining walls and ponds, best management practices, and such other facilities as will support a stormwater management system.

SEC. 9-5-3 DEFINITIONS

For the purpose of this Chapter, the following definitions shall apply: Words used in the singular shall include the plural, and the plural, the singular; words used in the present tense shall include the future tense; the word “shall” is mandatory and not discretionary; the word “may” is permissive. Terms not

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specifically defined herein shall have the meaning defined in NR 216.002, Wisconsin Administrative Code, and as the same may be amended from time to time, if defined therein; or if not therein defined, shall be construed to have the meaning given by common and ordinary use, as defined in the latest edition of Webster's Dictionary.

- (a) **Director.** The term "Director" means the Director of Public Works, or his/her designee.
- (b) **Developed Property.** The term "developed property" means the real property that has been altered from its natural state by the addition of any improvements that may include a building, structure, impervious surface, and change in grade or landscaping.
- (c) **Equivalent Runoff Unit (ERU).** The term "ERU" means the statistical average horizontal impervious area of "single-family homes" within the Village of Winneconne on the date of adoption of this Ordinance. The horizontal impervious area includes, but it not limited to all areas covered by structures, roof extensions, patios, porches, driveways and sidewalks.
- (d) **Impervious Area or Impervious Surface.** The term "impervious area or impervious surface" means areas that have been paved, covered or compacted to inhibit the natural infiltration of water into the soil or cause water to run off the area in greater quantities or at an increased rate of flow from the present under natural conditions as undeveloped property. Such areas may include, but are not limited to, roofs, roof extension, patios, porches, driveways, sidewalks, pavement, gravel, athletic courts and compacted surfaces. Excluded from this definition are undisturbed land, lawn and fields.
- (e) **Duplex Unit.** The term "duplex unit" means any residential space identified for habitation by members of the same household attached to only one other residential space or as classified by the Village Building or Zoning Codes.
- (f) **Dwelling Unit.** The term "dwelling unit" means any residential space identified for habitation by members of the same household or as classified by the Village Building and Zoning Codes. A dwelling unit includes, but is not limited to, single-family homes, manufactured homes, duplexes, multi-family apartments, residential condominiums and townhouse living units.
- (g) **Residential Property.** The term "residential property" means any lot or parcel developed exclusively for residential purposes including, but not limited to, single-family homes, manufactured homes, duplexes, multi-family apartments, residential condominiums and townhouse living units.
- (h) **Non-Residential Property.** The term "non-residential property" means any developed lot or parcel not exclusively residential as defined herein, but not limited to transient rentals (such as hotels and motels), mobile home park, commercial, industrial, institutional, governmental property and parking lots.
- (i) **Runoff.** The term "runoff" means the surface water, including rain and snow melt, which is inhibited by impervious surfaces from naturally infiltrating into soil.

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- (j) **Stormwater Facilities.** The term “stormwater facilities” means all constructed facilities or natural features used for collecting, storing and conducting stormwater to, through and from drainage areas to the point of final outlet. Stormwater facilities collectively constitute a stormwater system.
- (k) **Undeveloped Property.** The term “undeveloped property” means that which has not been altered from its natural state by the addition of any improvements, such as a building, structure, impervious surface, change of grade or landscaping. Agriculture cropland is classified as undeveloped property. For new construction, a property shall be considered developed pursuant to this Ordinance at the time of water meter installation or upon review of the actual impervious area by January 1st.

SEC. 9-5-4 RATE CHARGES

- (a) By this Ordinance, the Village Board is establishing the rate charge upon each lot and parcel within the Village of Winneconne for services and facilities provided by the Stormwater Utility. The actual charges to be imposed, the establishment of formulas for calculations of the charges, the establishment of specific customer classifications and any future changes in those rates, formulas, rate charges and customer classifications, may be made by resolution of the Village Board. All rates established pursuant to this Ordinance will be fair and reasonable in accordance with the decision and judgement of the Village Board. The current rates will be on file with the Village of Winneconne.
- (b) **Rates charges shall be used to share the costs of the Stormwater Utility.** These rate charges may include:
 - (1) Base Charge (BC). The Base Charge may be imposed on all property in the Village. The Base Charge will be designed to reflect the fact that all properties benefit from the stormwater management activities of the Village and that all property contribute in some way to the stormwater discharge that must be managed by the Village. The BC will be designed to collect the administrative costs of the stormwater utility and the portion of the capital costs not covered by special assessment. The BC may be based upon the size of a parcel of property.
 - (2) Minimum Charge (MC). This charge shall apply to all developed property in the Village of Winneconne. The minimum charge shall be 1 ERU.
 - (3) Equivalent Runoff Utility Charge (ERU). This charge shall be imposed on all property that has any developed impervious area. The ERU will be designed on the basis of a typical residential unit of property. Other units of property will be charged multiples of the ERU, based upon the impervious area contributing to surface water runoff.
 - (4) Special Charge (SC). This charge may be imposed on property that is in an area specially benefited by a particular stormwater management facility. The SC will be developed to reflect the benefits/services in a particular area that may not be appropriate to spread to property throughout the Village. The SC will be calculated on an ERU basis.
- (c) The Village Board may make such other and customer classifications as will be likely to provide reasonable and fair distribution of the costs of the Stormwater Utility. In so doing, the Board may provide credits against certain charges set forth above for facilities installed and maintained by

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the property owner for the purpose of lessening the stormwater flow or pollutant load from the given property.

- (d) The Winneconne Water Utility is hereby appointed as the collection agency for the Village of Winneconne Stormwater Utility. Bills shall be prepared quarterly by the Village or its agent and sent to the owner of each property served. The Village shall allocate among the properties served the actual cost of billing and collecting.
- (e) The bills for Stormwater Utility charges shall be mailed to the designated utility bill recipient, but this mailing shall not relieve the owner of the property from liability for rental property in the event payment is not made as required in this Chapter. The owner of any property served which is occupied by tenants shall have the right to examine collection records of the Village for the purpose of determining whether such rates and charges have been paid for such tenants, provided that such examination shall be made at the office at which the records are kept and during the hours that such office is open for business.
- (f) Stormwater Utility charges shall not be payable in installments. If Stormwater Utility charges remain unpaid after a period of twenty (20) days from the date of the monthly utility bill, such bill shall become delinquent and shall incur late payment charges. Late payment charges shall be applied consistent with Winneconne Water Utility policy. Unpaid charges shall be assessed the same as the water utility bills.

SEC. 9-5-5 CUSTOMER CLASSIFICATION

- (a) For purpose of imposing the stormwater charges, all lots and parcels within the Village are classified into the following five (5) customer classes:
 - (1) Residential – Single-Family
 - (2) Residential – Duplex
 - (3) Residential – Multi-Family
 - (4) Residential - Condominium
 - (5) Non-Residential
 - (6) Undeveloped
- (b) The Director shall prepare a list of lots and parcels with the Village of Winneconne, and assign a classification of residential, non-residential or undeveloped to each lot or parcel.
- (c) The average square footage of impervious area of the ERU is established to be equivalent to 2,800 square feet.
- (d) The charges imposed for single-family residential properties shall be the rate for one (1) ERU.
- (e) The charges imposed for duplex residential properties shall be the rate one (1) ERU per each individual dwelling unit existing on the property (ERU rate multiplied by the number of dwelling units). Duplex created as an upper/lower conversion of a single-family residence shall be charged as a total of 1 ERU for the property.

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- (f) The charges imposed for multi-family apartment condominium and townhouse residential properties shall be the same as non-residential properties, except residential condominium plats with a maximum of two dwelling units shall be the same as duplex residential properties.
- (g) The charges imposed for a condominium property containing more than two (2) dwelling units shall be 1 ERU per dwelling unit plus the non-residential calculation of ERU's for impervious surface of the common area of the condominium development. Billing of the common area ERU's shall be to either the Condominium Association or prorated evenly amount the dwelling units.
- (h) The charges imposed for non-residential properties shall be the rate for one (1) ERU, multiplied by the numerical factor obtained by dividing the total impervious area of a non-residential property by the same square footage of one (1) ERU. The numerical factor shall be rounded down to the nearest one-tenth (0.1), i.e.:

$$\frac{\text{ERU rate multiplied by impervious area (square feet)}}{\text{divided by 2,800 square feet}}$$

- (i) Charges imposed for undeveloped properties shall be at a rate of 0.2 ERU/acre.

The Director shall be responsible for determining the impervious area, based upon the best available information, including, but not limited to, data supplied by the Building Inspector, aerial photography, the property owner, tenant or developer. The Director may require additional information, as necessary, to make the determination. The billing amount shall be updated by the Director on any additions to the impervious area. Upon property owner's written notification and request, the Director shall review impervious area for possible reductions.

SEC. 9-5-6 NEW CONSTRUCTION

The owner shall also be liable for stormwater charges, under this Ordinance, for the improvement from the date of water meter installation or upon review of the actual impervious area by January 1st.

SECT. 9-5-7 METHOD OF APPEAL

- (a) The Stormwater Utility charge may be appealed, as follows:
 - (1) A written appeal shall be filed with the Public Works Committee prior to the utility charge due date; or
 - (2) Within thirty (30) days of payment, a written challenge to the stormwater charge must be filed with the Director on behalf of the customer, specifying all bases for the challenge, any supporting documentation, and the amount of the stormwater charge the customer asserts is appropriate. Failure to file a challenge within thirty (30) days of payment waives all right to later challenge the charge.

A property owner not satisfied with the Director's decision can appeal to the Public Works Committee for their review and action within thirty (30) days from the date of Director's written decision. Both the property owner and Director may supply additional written information to the Committee. The Committee may affirm, reverse or modify the Director's decision. The Committee's written decision shall be provided to the Director and property owner. The

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Committee's determination is final. Within thirty (30) days of the date of the Committee's written decision, the property owner may appeal the decision to circuit court through a certiorari action.

- (b) Any refunds are going forward into the future and not the past.

SEC. 9-5-8 SPECIAL ASSESSMENT AUTHORITY

In addition to any other method for collection of the charges established pursuant to this Ordinance for Stormwater Utility costs, the Village Board finds that these charges may be levied on property as a special charge pursuant to Wis. Stat. § 66.0627. The charges established hereunder reasonably reflect the benefits conferred on property and may be assessed as special charges. The mailing of the bill for such charges to the owner will serve as notice to the owner that failure to pay the charges when due may result in them being charged pursuant to the authority of Wis. Stat. § 66.0627. In addition, the Village may provide notice each October of any unpaid charges to the Stormwater Utility, which charges, if not paid by November 15th, may be placed on the tax roll under Wis. Stat. § 66.0627.

SEC. 9-5-9 BUDGET EXCESS REVENUES

The Stormwater Utility finances shall be accounted for in a separate Stormwater Management Fund by the Village. The Utility shall prepare an annual budget, which is to include all operation and maintenance costs, administrative costs, debt service and other costs related to the operation of the Stormwater Utility. The budget is subject to approval by the Village Board. The costs shall be spread over the rate classifications as determined by the Board. Any excess of revenues over expenditures in a year will be retained by the Stormwater Management Fund for subsequent years' needs.

We have looked at adding a significant piece of equipment to our fleet. I have spoken to other cities about the true importance of having a sewer cleaner in our possession. This unit will be utilized throughout our Village in multiple ways through several different areas of interest including but not limited to the sanitary sewer Utility, the Water Utility, and the Future Storm Water Utility.

We have looked at a couple pieces and did our homework on purchasing a unit and we settled on Vactor. The Single Piston Water Pump and vacuum efficiency is superior to what is in the market. We also have support of MacQueen behind us for training and parts/service. We have purchased our Street Sweeper from MQ.

This piece of equipment will not only replace 3 pieces of equipment but **will cut down on water issues and eliminate the need for a contractor to come in to clean. When we have an emergency or a water main break, this piece will be the first line of defense.**

We plan to be more proactive within our storm water and sanitary lines within the Village. **The DNR expects us to have a 10 % done every year and have to report this going forward.**

This Vactor will replace the following:

- Sewer Jetter
- Rodder
- Tanker

This unit will also be able to vacuum leaf's when needed. This system is set up to allow us to do this. This is why it's important, and why I am brining this forward as other units won't allow that.

Collectively, there will be 5 applications this unit can do for us.

If I would look to replace the following, the board will be looking at-

- Sewer Jetter - \$75,000
- Rodder \$65,000
- Tanker- \$15,000

I have also talked to you guys about purchasing a leaf machine. These units range from:

- \$55,000-210,000.

Not to mention, we are also doing a lot of Hydro Excavating with street signs, pot holing and exposing utilities unground and more. This unit is equipped with a Hydro Ex Package and with the Vactor Water pump and Muliflow, we can do this application and be much. We will be very productive and efficient with the jobs we do around the Village.

We plan to have this unit in our fleet for about 15-20 years. This is roughly \$5,500 a year and would be a significant upgrade to the village. Plus, with the ~~new~~ water program we are putting in place, the revenue that will be generated from that will help pay for this unit.

We have looked at another unit already and lost on that unit as these units go fast due to the high demand, and safety/importance to communities.

I recommend we not lose out on another unit that fits all our applications.

COST BENEFIT ANALYSIS

Projects or Tasks	New Equipment	Replacement
Sanitary Sewer Jetter (replacement)		\$75,000.00
Sanitary Sewer Rodder (Replacement)		\$65,000.00
Water Tanker (Replacement)		\$15,000.00
Leaf Vacuum (Purchase)		\$145,000.00
Vactor Trailer Rental (annual)		\$8,000.00
Vactor Truck (Purchase)	\$110,000.00	
TOTAL	\$110,000.00	\$308,000.00

2008 Vactor 2100 Fan

STOCK #: C033287



Features

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> 10 Yd Debris Body | <input checked="" type="checkbox"/> Splash Shield | <input checked="" type="checkbox"/> Handgun Hose Reel |
| <input checked="" type="checkbox"/> 1000 Gallons of Water | <input checked="" type="checkbox"/> Lube Manifold | <input checked="" type="checkbox"/> Arrowboard |
| <input checked="" type="checkbox"/> 80@2500 PSI | <input checked="" type="checkbox"/> 8' Boom | <input checked="" type="checkbox"/> 2008 International |
| <input checked="" type="checkbox"/> Flat Rear Door | <input checked="" type="checkbox"/> Joystick Boom Control | <input checked="" type="checkbox"/> MaxForce 9 Engine |
| <input checked="" type="checkbox"/> 6" Knife Valve | <input checked="" type="checkbox"/> Cold Weather Recirculator | <input checked="" type="checkbox"/> Allison Automatic Transmission |
| <input checked="" type="checkbox"/> Fold Down Pipe Racks | <input checked="" type="checkbox"/> 600'x1" Rodder Hose | |

We serve the industries that protect our daily quality of life, offering quality products and support long after the sale. Whether it is sales, service, parts or training, we are here to meet your environmental and emergency equipment needs.

Here is what we discussed and another key to this whole piece is the length and height as all other units will be longer and higher, as this unit was customer made for smaller storage.

2008 Vactor 2100 Classic
Single Piston Water Pump
Gravity Feed Water Tanks 1000 Gallon Capacity
80@2500 PSI
Flat Rear Door 6" Knife Valve
Folding Pipe Racks
Splash Shield
Lube Manifold
8 Foot Boom
Joystick Boom Control
600x1 Rodder Hose
Handgun Hose Reel
LED Arrow Board
Delivery Training

We will go through and recondition this unit per inspection. MacQueen will warranty all the OEM work that we do and stand behind this unit, just like we have on the Sweeper.

Total with work done \$110,000.

Two Sonetic Headsets and ComHub \$2,500 (Safety Headsets and clear communication- don't need them)

<https://www.soneticscorp.com/>

Total \$112,500

VACTOR[®] 2100 Series

SPECIFICATIONS

Debris Body:

The debris body is to be constructed of 3/16 in. corrosion and abrasion resistant steel with a minimum yield point of 50,000 PSI and a minimum tensile strength of 70,000 PSI. It is to be round for maximum strength and equipped with a full-size rear door, hinged at the top and equipped with a neoprene seal to prevent leakage. It is to have a dump angle of 50 degrees achieved by a dual-action hydraulic cylinder. It must be equipped with two air outlets, with a minimum of 10 in. diameters to minimize material discharge. The dump controls are to be located at curb side for operator safety and behind the cab to minimize exposure to the debris load when dumping. It is to be equipped with an indicator to monitor the debris load level.

- ☐ 5 cu. yd.
- ☒ 10 cu. yd.
- ☐ 12 cu. yd.
- ☐ 15 cu. yd.
- ☐ Hydraulic Door Locks
- ☐ Hydraulic Open/Close

Water Tanks:

The water tanks must have a metered and certified capacity per the specification. They are to be constructed of aluminum for corrosion resistance and warranted for 10 years against corrosion and cracking. They are to be fully baffled for strength and stability, mounted at or below the frame rail of the truck chassis and dimensioned for the best weight distribution and lowest center of gravity; under no circumstances, because of safety considerations, can they extend above the mid-line height of the debris body. They are to be vented, equipped with an anti-siphon device and interconnected with minimum 4 in. lines between tanks for complete and quick filling. A "Y" pattern stainless strainer is to be provided at the fill point. A sight gauge is to be provided as well as 25 ft. of hydrant fill hose and fittings.

- ☒ 1000 gallon
- ☐ 1300 gallon
- ☐ 1500 gallon

Vacuum System:

The vacuum source and drive will be achieved by one of the following configurations:

Centrifugal Compressor: The fan is to be 38 in. in diameter and constructed of aluminum with hardened, chrome plated, 1/4 in. cast aluminum radial blades. The outer housing is to be manufactured of minimum 1/4 in. spun steel and equipped with a drain no greater than 2 in. in diameter; larger drains will be deemed to compromise the integrity of the housing. The compressor is to be capable of air flows from 0 to 8000 CFM and any claims of negative water pressure must be proven using a water manometer; this test is to be performed at the manufacturer's recommended operating RPM, using steel plates with orifices sized from 7 in. to 4 in. in diameter placed over the end of a vacuum tube to which a manometer tube can be attached. The compressor and housing are to carry a 5 year unlimited warranty against material and construction failure.

- ☐ Single Fan System
- ☒ Single Fan/High Performance
- ☐ Dual Fan System
- ☐ Fluid Coupler

Positive Displacement Blower: The vacuum is to be created by a positive displacement, rotary lobe blower, capable of a minimum 3600 CFM inlet volume set at 15 in. Hg maximum vacuum at 2080 RPM. For added protection to the vacuum system, two relief valves will be incorporated, set at 15 in. Hg vacuum. The blower will additionally be protected by a dual stainless steel ball float shut-off system, the dual air ducting prescribed in the debris body and a final filter screen. The blower is to be driven from the chassis engine via the transmission drive shaft and a heavy duty, split shaft transfer case direct to the blower with no v-belts or belt drives of any description to maintain or adjust. Additionally, when engaged, there will be a fail-safe system that will assure that the truck can not jump into gear. The blower will be provided with a horizontal silencer with the exhaust above the cab and a rain cap to protect the silencer.

- ☐ 3600 CFM and 15 in. Hg.
- ☐ 4500 CFM and 16 in. Hg.
- ☐ 4500 CFM and 18 in. Hg.
- ☐ Heavy Duty Industrial Transfer Case

Boom & Vacuum Hose:

A front mounted boom is preferred because of safety and operation considerations. The standard configuration will consist of an anchored steel tube for additional life. All lift and swing movements will be hydraulically driven via an electric over hydraulic system. It is to be controlled by a remote pendant for all movements and include an emergency shutdown button. A cab protection device is to be provided. It will not raise with the debris body and will have self-adjusting, pressure fitting connections between the debris body and boom. All inner dimensions of the boom and hose fittings must be a minimum of 8 in. The boom will rotate a minimum of 180 degrees and provide 179 in. of reach off the center line of the unit.

- ☐ Standard Boom
- ☐ 4 ft. Extendable
- ☒ 8 ft. Extendable
- ☐ 4 ft. Telescopic
- ☐ 8 ft. Telescopic

Optional booms may be considered as follows:

Extendable Boom: The boom hose will be extended outward by a hydraulically driven cylinder, affording extra reach and work area coverage. It may be specified to afford either 4 ft. or 8 ft. of additional reach.

Telescopic Boom: The boom will be equipped with a fixed steel elbow and equipped with an anchored steel tube for the outer sleeve and an inner 8 in. suction tube constructed of the same steel. It may be specified to afford 8 ft. telescopic action ensuring 275 in. of reach off the center line of the truck.

High Pressure Water Pump:

The Vactor pump is specifically designed for line cleaning and offers true jack hammer action to clear obstructions. It is a double action, single piston pump that is hydraulically driven to provide specific pressures and flows. Rated at 100 GPM and 2,500 PSI, the pump is to operate with an oil to water ratio of 1:1. An oil to water heat exchanger is to cool the hydraulic fluids. It is to be driven by the chassis engine via a heavy duty, power take off and run independently from the vacuum source, allowing full water delivery at full vacuum. The pump cycle will provide the powerful jack hammer action to clear obstructions and to provide additional thrust climbing steep grades. The pump location ensures a flooded suction inlet to minimize damaging cavitation. Because of its low stroking speeds, the pump is capable of running dry for long periods of time without damage, unlike high RPM pumps of other designs. It is to be fully controlled from the operator's station and capable of being engaged or disengaged without fear of damage.

Available in flow ranges from 60 GPM to 100 GPM and operating pressures at at 2000 PSI or 2500 PSI, the pump can also be equipped to provide flows as low as 35 GPM for water conservation, fragile lines, or on-going preventive maintenance programs that do not require high flows in frequently cleaned lines.

- ☐ 60 GPM @ 2000 PSI
- ☐ 60 GPM @ 2500 PSI
- ☐ 80 GPM @ 2000 PSI
- ☒ 80 GPM @ 2500 PSI
- ☐ Multi-Flow

Front Mounted Hose & Hose Reel:

A hose reel assembly will be mounted on an independent frame attached to the main truck frame members. The reel is to be made of 1/4 in. spun steel for strength, requiring no internal or external braces. In the standard model, the reel will be equipped with hydraulic tilt via a hydraulic cylinder, not a manual jack. The reel is to have a standard capacity of 600 ft. and will come equipped with 400 ft. of plastic hose as standard, though optional lengths may be specified. It will have a speed control for both forward and reverse operation and be equipped with a 1 in. rotating, adjustable swivel joint with replaceable seals. All operating controls will be located on the hose reel.

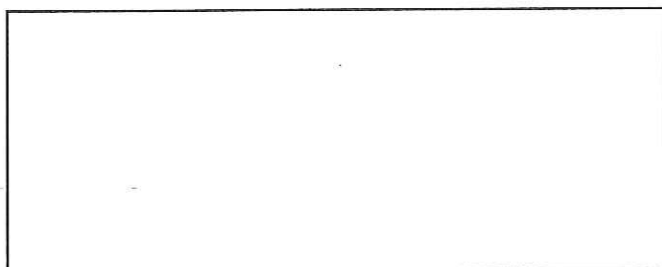
Optional offerings are:

Telescoping & Pivoting Reel: The reel assembly will be mounted on hydraulically telescoping and retracting frame that will extend a minimum of 15 in. on a straight line from the bumper of the truck. Additionally, it will be seated on a heavy duty bronze bushing that has a large diameter bearing that will allow 270 degrees of pivoting action in 2 degree increments. For operator safety and ease of operation the reel will be equipped with controls on both sides of the reel.

Downsized Telescoping & Pivoting Reel: Configured in the same way as the full-sized reel, the downsized reel will not exceed a mounted height of 67 in. with minimum ground clearance of 14 in. It is to have a maximum width and depth of no more than 37 in. and a maximum height of no more than 42 in. It is to be equipped with full, symmetrically identical dual controls. It is to be hydraulically driven using a planetary gear reducer with a reduction ratio of 20:1. All wires and hoses are to be fully shrouded for safety. Because of its dimensions, it will be equipped with 400 ft. of Vactor® Shark rubber hose with a significantly reduced bend radius as standard.

- ☐ Standard Reel
- ☐ Telescoping/Pivoting Reel
- ☐ 800 ft. Capacity
- ☐ Down Sized Telescoping/
Pivoting Reel (Vactor® Shark
Hose)

Your Vactor Dealer is:



Specifications subject to change without notice.

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VACTOR
Subsidiary of Federal Signal Corporation

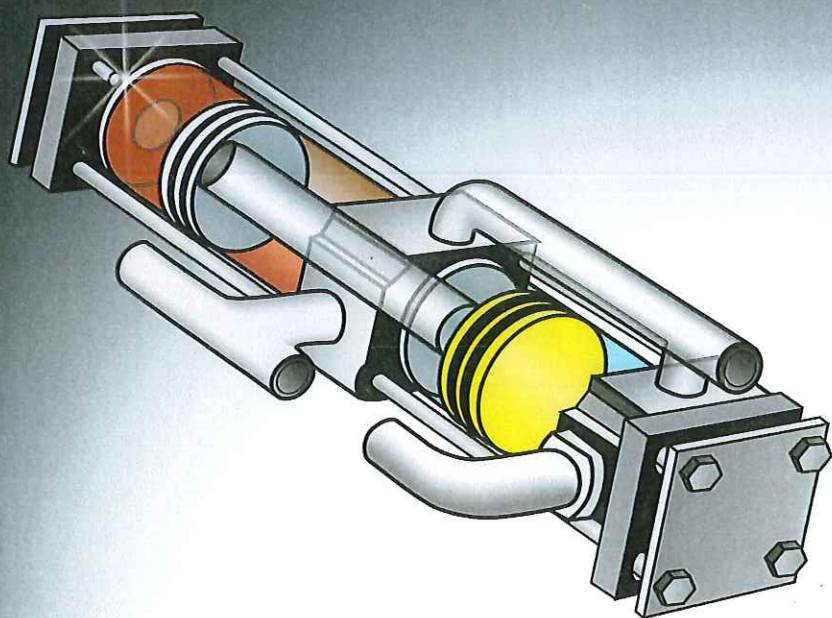
Vactor Manufacturing, Inc.
Subsidiary of Federal Signal Corporation
1621 South Illinois Street
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(815) 672-3171 Phone
(815) 672-2779 Fax
www.vactor.com



Subsidiary of Federal Signal Corporation

A Closer Look.

VACTOR **2100**
Plus



Jet Rodder®

Single Piston Water Pump

The dual action, single piston Vactor Jet Rodder water pump is the only pump designed exclusively for sewer cleaning and the only pump that provides "Jack Hammer" obstruction breaking operation and continuous flow cleaning.

This unique water pump is designed to be driven hydraulically and has a one-to-one hydraulic to water ratio. For every gallon of hydraulic oil pumped, one gallon of water is pumped. The pump is simple in design and requires only five moving parts. It has a hydraulic cylinder on one side of a sealed center block and a water cylinder on the other side. A single shaft with specially constructed piston heads is slowly driven back and forth. Hydraulic oil is pumped into the hydraulic section, driving the piston the length of the water barrel. As that occurs, water is entering the water barrel behind the moving piston through a check valve. Then the piston reaches the end of its stroke, a sensing device reverses the piston, sending it back to its original position and at the same time expelling the water through the directional check valve. As this occurs, water is being introduced into the water barrel on the other side of the piston. The pump is constantly loading and expelling hydraulic oil and is constantly loading and expelling an equal amount of water.

VACTOR®

A Powerful Partner

vactor.com

1621 South Illinois Street • Streator, IL, U.S.A. 61364
(815) 672-3171 Phone • (815) 672-2779 Fax

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Featuring Hydraulic Drive and Advanced Electronic Sensing.

Jack Hammer Action

Jack Hammer action helps to further break up debris caked on pipe walls and provides additional cleaning power to bust through obstructions in the line. The jack hammer effect is achieved at the end of each stroke. There is a split second at the point when the piston is at rest and there is a slight fall in pressure; an electronic controller tells the valve when to shift, the pump then instantly reverses direction causing an additional thrust in pressure back to its original level. At the nozzle, this creates an additional forward thrust. If there is an obstruction in the line, the pump cycle would literally cause the nozzle to jack hammer against the obstruction until it is cleared. This powerful jack hammer action is easily regulated with an optional accumulator.

Low Maintenance

Because of the superior hydraulic drive, there are no belts to adjust or maintain. The electronic control at the operator's station provides instant on/off control and it does not depend on water for lubrication and cooling during operation. Other pumps must rely on water for lubrication and cooling. If the tank runs out of water, dry operation of these other pumps can result in expensive seal damage. The Vector Jet Rodder's slow stroke design reduces friction providing longer field life and requiring less maintenance than competitive pumps that are more complex, have many moving parts, and run at high RPM.



Vehicle Equipment Replacement Fund						
Department	Equipment/Vehicle	Model Year	Purchase Price	Life Cycle	Contribution	Purchase Year
Police	Squad Ford Explorer	2015	\$ 28,451.00	3.5	\$ 8,128.66	2019
Police	Squad Ford Explorer	2017	\$ 30,120.00	3.5	\$ 8,605.71	2021
Street	International Dump Truck	2016	\$ 95,000.00	10	\$ 9,500.00	2021
Street	Cater 350N Loader/Bulldozer	2015	\$ 67,500.00	3	\$ 22,500.00	2018
Street	Ford F-250 Pick-Up w/ Power	2016	\$ 28,945.00	7	\$ 4,135.00	2020
Street	International 7200 Dump Truck	2015	\$ 128,000.00	10	\$ 12,800.00	2026
Street	International 7200 Dump Truck	2004	\$ 48,000.00	15	\$ 3,266.67	2020
Street	Bob White 315g Street Sweeper	2013	\$ 21,202.00	7	\$ 3,028.86	2020
Street	Ford F-150 F150-CO	2013	\$ 28,000.00	7	\$ 4,000.00	2024
Street	Barrel Model 90 Chiller	2003	\$ 2,273.57	7	\$ 324.79	2024
Street	Chrysler Boom Truck	1999	\$ 18,415.00	3	\$ 1,122.00	2020
Street	Cater 311.83 Skidder	2013	\$ 35,681.00	10	\$ 3,568.10	2021
Street	Wacker RD12A	2007	\$ 7,688.00	10	\$ 768.80	2024
Street	International Dump Truck	2012	\$ 112,500.00	10	\$ 11,250.00	2024
Street	Cater C-100 Top Kettle	1999	\$ 3,080.00	10	\$ 308.00	2017
Wastewater	Rockwell Sewer Rodder LMRH-2	1976	\$ 16,000.00	15	\$ 1,066.67	N/A
Wastewater	Sewer Equipment Jetter Trailer 747-SF2000	2000	\$ 18,500.00	12	\$ 1,541.67	2022
Wastewater	Ford Econoline Cargo Van	2013	\$ 17,973.00	7	\$ 2,567.57	2021
Wastewater	International S1800 Tanker Truck	1980	\$ 9,000.00	10	\$ 900.00	2022
Wastewater	Cummins Trailer Mounted Generators (x2) 30 KW	1979	\$ 10,240.00	20	\$ 512.00	2023
Wastewater	Cummins Trailer Mounted Generators 60KW	1999	\$ 19,000.00	20	\$ 950.00	2025
Wastewater	Cummins Trailer Mounted Generators 60KW	2005	\$ 32,500.00	3	\$ 10,833.33	2022
Wastewater	Cater 40XT Skidder	1999	\$ 26,000.00	15	\$ 1,733.33	2023
Wastewater	Cummins Skidder Generator	1980	\$ 165,894.00	30	\$ 5,529.80	2030
Wastewater	Ford F350 Flatbed Truck	2011	\$ 28,000.00	7	\$ 4,000.00	2019
Water	Cummins Trailer Mounted Generators 65KW	2000	\$ 19,000.00	20	\$ 950.00	2030
Water	Ford 48" Mower	2014	\$ 8,500.00	3	\$ 1,700.00	2019
Cemetery	Kubota ZD322 48" Zero Turn Mower	2011	\$ 9,500.00	5	\$ 1,900.00	2026
Parks	Ford F-150 Pick-Up	2006	\$ 16,800.00	7	\$ 2,400.00	2021
Parks	Kubota L320HST Tractor w/ Loader	2013	\$ 17,663.00	15	\$ 1,177.53	2029
Parks	Shindaiha Ballfield Encoder	2011	\$ 7,495.00	5	\$ 785.00	2021
Parks	Ford 2900Z99 61" Mower	2013	\$ 11,000.00	5	\$ 2,200.00	2019
Parks	Kubota ZG337 60" Mower	2012	\$ 8,955.00	5	\$ 1,791.00	2019

Vehicle/Equipment Replacement Fund Contributions													
Budget Year	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fund	\$ 38,884.82	\$ 4,950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 950.00
Wastewater	\$ 38,884.82	\$ 24,684.37	\$ 24,684.37	\$ 25,634.37	\$ 22,116.80	\$ 22,116.80	\$ 22,116.80	\$ 22,116.80	\$ 22,116.80	\$ 22,116.80	\$ 22,116.80	\$ 22,116.80	\$ 22,116.80
Public Works	\$ 29,962.00	\$ 84,954.50	\$ 62,454.90	\$ 56,159.37	\$ 42,524.37	\$ 42,524.37	\$ 42,524.37	\$ 42,524.37	\$ 42,524.37	\$ 42,524.37	\$ 42,524.37	\$ 42,524.37	\$ 42,524.37
Police	\$ 8,734.57	\$ 16,734.57	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71	\$ 8,605.71
Parks	\$ 8,359.53	\$ 6,562.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53	\$ 3,577.53
Cemetery/Care	\$ 3,600.00	\$ 3,600.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00	\$ 1,900.00
Capital Fund	\$ 27,807.63												
Total	\$ 156,233.37	\$ 141,486.37	\$ 102,172.51	\$ 96,826.99	\$ 69,168.70	\$ 69,168.70	\$ 69,168.70	\$ 69,168.70	\$ 69,168.70	\$ 69,168.70	\$ 69,168.70	\$ 69,168.70	\$ 69,168.70

Public Works/Water/Wastewater split as follows:	
Public Works	50% \$ 57,769.53
Water	25% \$ 28,884.82
Wastewater	25% \$ 28,884.82
Total	100% \$ 115,539.17

Purchase Amount Per Year				
Year	2018	2019	2020	2021
	\$ 151,181.00	\$ 81,446.00	\$ 118,562.00	\$ 160,281.00
				\$ 60,000.00
				\$ 10,240.00

YEAR Account Tracking				
Year	2018	2019	2020	2021
Contributions	\$ 156,233.37			
Trade-In Amounts				
Expenditures	\$ 156,233.37	\$ -	\$ -	\$ -
Running Balance				\$ -

Transportation Utility

DRAFT - May 19, 2020

ACCOUNT	STREET	Customer Trips Generated	THUR	FRI	SAT	SUN	WEEKLY TOTAL	EST ANNUAL COST
146-0840-00	W MAIN ST	608	4	6.65	6.39	5.86	45.5	\$ 75.82
130-1311-00	W MAIN ST	311		9.57	10.08	8.77	66.7	\$ 111.14
131-4125-00	WASHINGTON ST	125		9.57	10.08	8.77	66.7	\$ 111.14
131-4150-00	WASHINGTON ST	150		9.57	10.08	8.77	66.7	\$ 111.14
131-4140-00	WASHINGTON ST	140		9.57	10.08	8.77	66.7	\$ 111.14
131-4160-00	WASHINGTON ST	160		9.57	10.08	8.77	66.7	\$ 111.14
131-4145-00	WASHINGTON ST	145		9.57	10.08	8.77	66.7	\$ 111.14
131-4170-00	WASHINGTON ST	170		9.57	10.08	8.77	66.7	\$ 111.14
131-4130-00	WASHINGTON ST	130		9.57	10.08	8.77	66.7	\$ 111.14
131-4135-00	WASHINGTON ST	135		9.57	10.08	8.77	66.7	\$ 111.14
112-4212-00	WENTZEL DRIVE	1212		9.57	10.08	8.77	66.7	\$ 111.14
112-4210-00	WENTZEL DRIVE	1210		9.57	10.08	8.77	66.7	\$ 111.14
112-4208-00	WENTZEL DRIVE	1208		9.57	10.08	8.77	66.7	\$ 111.14
112-4214-00	WENTZEL DRIVE	1214		9.57	10.08	8.77	66.7	\$ 111.14
112-4106-00	WENTZEL DRIVE	1106		9.57	10.08	8.77	66.7	\$ 111.14
141-0814-00	WILLOW	814		9.57	10.08	8.77	66.7	\$ 111.14
141-0810-00	WILLOW	810		9.57	10.08	8.77	66.7	\$ 111.14
141-0825-00	WILLOW	825		9.57	10.08	8.77	66.7	\$ 111.14
141-0721-00	WILLOW	721		9.57	10.08	8.77	66.7	\$ 111.14
141-0716-00	WILLOW	716		9.57	10.08	8.77	66.7	\$ 111.14
141-0710-00	WILLOW	710		9.57	10.08	8.77	66.7	\$ 111.14
141-0731-00	WILLOW	731		9.57	10.08	8.77	66.7	\$ 111.14
141-0811-00	WILLOW	811		9.57	10.08	8.77	66.7	\$ 111.14
141-0806-00	WILLOW	806		9.57	10.08	8.77	66.7	\$ 111.14
141-0741-00	WILLOW	741		9.57	10.08	8.77	66.7	\$ 111.14
141-0732-00	WILLOW	732		9.57	10.08	8.77	66.7	\$ 111.14
141-0742-00	WILLOW	742		9.57	10.08	8.77	66.7	\$ 111.14
141-0752-00	WILLOW	752		9.57	10.08	8.77	66.7	\$ 111.14
141-0804-00	WILLOW	804		9.57	10.08	8.77	66.7	\$ 111.14
141-0824-00	WILLOW	824		9.57	10.08	8.77	66.7	\$ 111.14

68695.3

TOTAL TRIPS GENERATED

Residential	68,695
Commerical	146,374
Industrial	3,586
Public Authority	30,839
Multi-family	5,561

GRAND TOTAL 255,055

TOTAL BUDGET \$ 425,000

Account Nbr	Street	House #	Apt #	Description	Weekday	Saturday	Sunday	Total	Cost
221-4195-10	CAPTAINS CT	195	8	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4235-10	CAPTAINS CT	235	7	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4275-10	CAPTAINS CT	275	6	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4315-10	CAPTAINS CT	315	A	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4355-10	CAPTAINS CT	355	4	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4395-10	CAPTAINS CT	395	3	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4435-10	CAPTAINS CT	435	2	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4475-10	CAPTAINS CT	475	1A	4 condominiums	23.24	22.68	19.36	158.24	\$ 263.68
221-4475-20	CAPTAINS CT	475	1B	Swimming pool	0	0	0	0	\$ -
221-4475-30	CAPTAINS CT - POOLHO	475		Pool house	0	0	0	0	\$ -
210-1908-20	E MAIN ST	908	C	Roger's Publishing / Winneconne News (p. 1196)	9.96	1.62	0.66	52.08	\$ 86.78
210-1902-00	E MAIN ST	902		Dentist (p. 1228) - 3 employees	26.73	12.06	1.92	147.63	\$ 246.00
210-1908-30	E MAIN ST	908	F	Fortifi Bank (p. 1748) - 4 employees	123.76	29.88		648.68	\$ 1,080.90
210-1118-10	E MAIN ST	118	A	Elevated Faith shipping center (p. 190); 1 employee	3.89	1	0.65	21.1	\$ 35.16
210-1926-00	E MAIN ST	926		Family Dollar (p.1396); 8,325 sq. ft.	472.23	586.33	464.97	3412.45	\$ 5,686.19
210-1908-10	E MAIN ST	908	B	American Family Insurance (p. 1194); 1 employee	3.32	0.54	0.22	17.36	\$ 28.93
210-1910-00	E MAIN ST	910		Piggly Wiggly Grocery Store (25000 sq. ft.)	2556	4439.75	4161	21380.8	\$ 35,626.92
210-1922-00	E MAIN ST	922		Subway Restaurant (2,500 sq ft)	1240.3	1805.08	1356.8	9363.38	\$ 15,602.28
210-1908-25	E MAIN ST	908		Wooden sign builder (4,000 sq. ft)	15.28	5.96	2.48	84.84	\$ 141.37
	E MAIN ST	908		Elevated Faith shipping center; 6,000 sq ft	21.36	7.38	4.68	118.86	\$ 198.06
210-1946-00	E MAIN ST	946		Ford Dealership (29,500 sq ft)	983.53	620.39	309.16	5847.2	\$ 9,743.24
210-1908-00	E MAIN ST	908	A	Dentist - 6 employees	53.46	24.12	3.84	295.26	\$ 491.99
220-1923-00	E MAIN ST	923		Salon & Tanning (p. 1387) (1 employee)	22.36	23.11	11.23	146.14	\$ 243.51
220-1921-00	E MAIN ST	921		Insurance Broker	3.32	0.54	0.22	17.36	\$ 28.93
220-1927-00	E MAIN ST	927		Premier Bank	123.76	29.88		648.68	\$ 1,080.90
210-1110-00	E MAIN ST	110		Wolf River Resort rental property; 4 units (confirm occupancy)	36.44	35.36	29.56	247.12	\$ 411.78
220-1911-10	E MAIN ST	911		Hometown Pharmacy (p. 1707); 5,000 sq ft	450.3	53.4		2304.9	\$ 3,840.67
220-1911-10	E MAIN ST	911		Oshkosh Design (p. 170); 36,500 sq ft	139.43	54.385	22.63	774.165	\$ 1,290.00
220-1911-10	E MAIN ST	911		Kuba Homebuilders (p. 1196); 2 employees?	6.64	1.3	0.44	34.94	\$ 58.22
220-1911-00	E MAIN ST	911		Thrift Store (p. 1397); 12,000 sq ft	686.88	852.84	676.32	4963.56	\$ 8,270.82
220-1927-40	E MAIN ST	925	A	Main Street Self Storage (21,000 sq ft)	52.5	48.93	37.38	348.81	\$ 581.22
220-1927-50	E MAIN ST	925	B	Main Street Storage Office	2	0	0	10	\$ 16.66
220-1915-00	E MAIN ST	915		Kwik Trip Gasoline Station & Convenience Store (12 pumps)	1953.36	258.24		10025	\$ 16,704.80
220-1905-00	E MAIN ST	905		Klein Ford / Planned Kwik Trip (26 pumps + carwash)	3973.84	525.46		20394.7	\$ 33,983.79
210-1904-00	E MAIN ST	904		Mueller Funeral Home (p. 1225); 8,000 sq ft	92.56	92.56		555.36	\$ 925.40
210-1916-00	E MAIN ST	916		Mercy Medical Center (p. 1190); 11,000 sq ft	345.95			1729.75	\$ 2,882.30
231-0675-00	GRANT	675		Bowling Alley (p. 786); 14,000 sq ft.	466.62			2333.1	\$ 3,887.66
231-0524-00	GRANT	524		Care Partners Assisted Living (p. 508); 8 units	21.28		19.52	143.52	\$ 239.15
231-0695-00	GRANT	695		St. Paul's Daycare (6,300 sq ft)	499.338	39.123	36.729	2572.54	\$ 4,286.65
221-6500-00	HARBOR POINTE CT	1000		Marina with 67 boat slips	198.32	215.74	428.8	1636.14	\$ 2,726.31
210-3922-00	N 13TH AVE	120		Anytime Fitness (p. 898); 5,400 sq ft	177.822	112.698	144.342	1146.15	\$ 1,909.84
210-3160-00	N 13TH AVE	160		Go Fetch (p. 1077); 2,700 sq ft.	214.002	16.767	15.741	1102.52	\$ 1,837.13
210-0123-00	N 13TH AVE	123		Automatic carwash (1,500 sq ft)	108	132.8		672.8	\$ 1,121.09
210-2922-00	N 13TH AVE	120		Anytime Fitness (2nd account)				0	\$ -
210-2014-00	N 1ST AVE	14		Wolf River Resort (4 units)	36.44	35.36	29.56	247.12	\$ 411.78
210-2017-00	N 1ST AVE	17		Wolf River Resort (6 units)	54.66	53.04	44.34	370.68	\$ 617.67
210-2034-00	N 1ST AVE	34		Wolf River Resort Bait Shop (amenity attached to resort)				0	\$ -
210-2034-00	N 1ST AVE	34		Wolf River Resort (4 units upstairs)	36.44	35.36	29.56	247.12	\$ 411.78
210-2015-00	N 1ST AVE	15		Wolf River Resort (units accounted for in 17 N. 1st)				0	\$ -
250-1105-00	N 1ST ST	105		Motel (8 rooms)	72.88	70.72	59.12	494.24	\$ 823.56
250-1103-00	N 1ST ST	103		Auto repair shop (1600 sq ft)	11.568	25.376	4.144	87.36	\$ 145.57
250-1111-00	N 1ST ST	109		Motel (10 rooms)	91.1	88.4	73.9	617.8	\$ 1,029.45
250-1107-00	N 1ST ST	107		Landing on the Wolf Bar (1,300 sq ft)	57.616	54.652	26.559	369.291	\$ 615.35
210-6222-20	N 6TH AVE	222		Wolf River Resort cottages; 12 units?	109.32	106.08	88.68	741.36	\$ 1,235.33
210-6011-00	N 6TH AVE	11		Chiropractor (Clinic, 2700 sq ft)	84.915	36.558	65.07	526.203	\$ 876.82
250-7307-00	N 7TH ST	307		Rental apartments (short-term); 6 units?	54.66	53.04	44.34	370.68	\$ 617.67
210-9101-00	N 9TH AVE	101		Laundromat and craft store (p. 1387) - 2,100 sq. ft.	93.072	88.284	42.903	596.547	\$ 994.03
210-0313-00	N 9TH AVE	313		Winneconne Christ Fellowship (9,700 sq ft)	88.367	100.589	355.311	897.735	\$ 1,495.90
221-1210-00	PLEASANT DR	210		St. Mary's Church; 14,000 sq ft	127.54	145.18	512.82	1295.7	\$ 2,159.04
240-2328-00	PROSPECT	328		Wisconsin Telephone, Inc.				0	\$ -
230-2169-00	S 1ST ST	169		15 condo units	87.15	85.05	72.6	593.4	\$ 988.79
230-2104-00	S 1ST ST	104		Learning Center Daycare, LLC (1,800 sq ft.)	142.668	11.178	10.494	735.012	\$ 1,224.76
230-3010-00	S 2ND ST	10		Hair Salon (p. 1387); 4500 sq ft	199.44	189.18	91.935	1278.32	\$ 2,130.07
220-4244-00	S 3RD AVE	244		St. Mary's Church (duplicate)				0	\$ -
220-4032-00	S 3RD AVE	32		First Presbyterian Church; 8,000 sq ft	72.88	82.96	293.04	740.4	\$ 1,233.73
230-4018-00	S 3RD ST	18		Hair Salon (650 sq ft)	28.808	27.326	13.2795	184.646	\$ 307.68
230-4102-00	S 3RD ST	102		Winneconne Area Assistance Center (2,000 sq ft)				0	\$ -
230-5008-00	S 4TH ST	8		St. Paul's Lutheran Church (7500 sq ft)	68.325	77.775	274.725	694.125	\$ 1,156.63
230-6234-00	S 5TH ST	234		Care Partners Assisted Living; 7 units	18.62	15.4	17.08	125.58	\$ 209.25
240-1108-00	W MAIN ST	108		Arrowhead restaurant (3700 sq ft)				0	\$ -
240-1700-00	W MAIN ST	700		Critter's Sporting Goods (7,000 sq ft)	310.24	294.28	143.01	1988.49	\$ 3,313.44
240-1700-00	W MAIN ST	700		Woodeye's Restaurant/Bar (5,500 sq ft)	494.725	518.98	396.88	3389.49	\$ 5,647.93
240-1700-00	W MAIN ST	700		Archery Range (5,000 sq ft)	114.4			572	\$ 953.13
240-1136-00	W MAIN ST	136		Studio 136 salon (p. 1387) (1400 sq ft)	62.048	58.856	28.602	397.698	\$ 662.69
240-1132-00	W MAIN ST	132		Wisconsin Association of School Boards; 1400 sq ft	16.198			80.99	\$ 134.95

240-1630-00	W MAIN ST	630	Jackie's Parkside restaurant (2300 sq ft)	206.885	217.028	165.968	1417.42	\$	2,361.86
240-1022-00	W MAIN ST	22	Fin 'n Feather restaurant (14000 sq ft)	1259.3	1321.04	1010.24	8627.78	\$	14,376.54
240-1144-00	W MAIN ST	144	Beiser Real Estate office (2,400 sq ft)	27.768			138.84	\$	231.35
240-1204-00	W MAIN ST	204	Biggar's Supper Club (2600 sq ft)	233.87	245.336	187.616	1602.3	\$	2,669.93
230-1119-00	W MAIN ST	119	Edward Jones (2,000 sq ft)	23.14			115.7	\$	192.79
240-1140-00	W MAIN ST	140	The Office (rental office space); 3000 sq ft	34.71			173.55	\$	289.19
230-1143-00	W MAIN ST	143	Talk of the Town bar (3,700 sq ft)	163.984	155.548	75.591	1051.06	\$	1,751.39
230-1227-02	W MAIN ST	227	Storefront (vacant); 1600 sq ft	70.912	67.264	32.688	454.512	\$	757.36
240-1224-00	W MAIN ST	224	The Learning Center daycare (14,400 sq ft)	1141.344	89.424	83.952	5880.1	\$	9,798.05
230-1131-00	W MAIN ST	131	Salon Pure (p. 1387); 1250 sq ft	55.4	52.55	25.5375	355.088	\$	591.69
240-1240-00	W MAIN ST	240	Ryf HVAC (p.); 1500 sq ft	17.355			86.775	\$	144.59
240-1240-00	W MAIN ST	240	Chiropractor (Clinic, 3000 sq ft)	94.35	40.62	72.3	584.67	\$	974.24
240-1302-00	W MAIN ST	302	Leo's Garage (3,000 sq ft)	21.69	47.58	7.77	163.8	\$	272.94
240-1536-00	W MAIN ST	536	American Legion (3,700 sq ft)				0	\$	-
240-1208-00	W MAIN ST	208	The Learning Center daycare (3,700 sq ft)	293.262	22.977	21.571	1510.86	\$	2,517.55
240-1124-00	W MAIN ST	124	Associated Bank (5,800 sq ft)	859.27	500.656	185.02	4982.03	\$	8,301.59
230-1115-00	W MAIN ST	115	Jake's Pizza (1,600 sq ft) p. 1814	119.04	119.04		714.24	\$	1,190.14
240-1100-00	W MAIN ST	100	Masonic Lodge (5000 sq ft)				0	\$	-
230-2131-00	W MAIN ST	131 B	Creative Tile and Marble (p. 1387); 1250 sq ft	55.4	52.55	25.5375	355.088	\$	591.69
230-1111-00	W MAIN ST	111	Tiny's Bar (p. 1387), 2000 sq ft	88.64	84.08	40.86	568.14	\$	946.70
230-1235-10	W MAIN ST	235	Village Pub restaurant (6,000 sq ft)	539.7	566.16	432.96	3697.62	\$	6,161.37
230-1123-00	W MAIN ST	123	Michel's Sportswear (p. 1387); 2500 sq ft	110.8	105.1	51.075	710.175	\$	1,183.37
230-1105-00	W MAIN ST	105	Dapper Dog (grooming); 800 sq ft	35.456	33.632	16.344	227.256	\$	378.68
230-1217-00	W MAIN ST	217	Holiday Florist (p. 1387); 3000 sq ft	132.96	126.12	61.29	852.21	\$	1,420.04

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Meter Nbr	Account Nbr	Street	House #	Use	Sq. Ft.	Weekday	Saturday	Sunday	Total	Cost
25375745	332-0202-00	ENTERPRISE RD	202	Switchgear Power Systems	90,000	626.4	224.1	65.7	916.2	\$ 1,526.67
55159780	331-6010-00	TOWER RD	10	Proto-1	71000	494.16	176.79	51.83	722.78	\$ 1,204.37
56999878	331-7125-00	WINDUSTRIAL	25	Multi-Conveyor	51000	354.96	126.99	37.23	519.18	\$ 865.11
62987574	330-0201-00	TOWER RD	210	Covanta	28500	198.36	70.965	20.805	290.13	\$ 483.45
62108031	331-6100-00	TOWER RD	100	Haak Enterprises	2800	19.488	6.972	2.044	28.504	\$ 47.50
79000280	331-6200-00	TOWER RD	200	Mashak Engineering Solutions	20000	139.2	49.8	14.6	203.6	\$ 339.26
79001020	331-4110-00	WASHINGTON ST	110	Midwest Specialty Products	46000	320.16	114.54	33.58	468.28	\$ 780.30
79001021	331-5200-00	INGERSOLL	200	Forward Thinking Logistics (p. 66); 2.33 acres		190.827	40.2624	25.1407	256.2301	\$ 426.96
80601985	332-0200-00	ENTERPRISE RD	200	Joechorts Wooden Boats	15000	104.4	37.35	10.95	152.7	\$ 254.45
83718765	331-6140-00	TOWER RD	140	Klassics LLC; car restoration	2800	19.488	6.972	2.044	28.504	\$ 47.50

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Account Nbr	Street	House #	Apt #	Description	Weekday	Saturday	Sunday	Total	Cost
540-5811-20	ELM ST	811	2	2-units rental (p. 387)	11.62	11.34	9.68	79.12	\$ 131.84
540-5813-20	ELM ST	813	2	2-units rental	11.62	11.34	9.68	79.12	\$ 131.84
540-5815-20	ELM ST	815	2	2-units rental	11.62	11.34	9.68	79.12	\$ 131.84
520-6407-00	S 5TH AVE	407		Whispering Echoes; 28 total units	186.2	178.92	164.08	1274	\$ 2,122.88
520-6407-20	S 5TH AVE	407		Whispering Echoes				0	\$ -
520-6407-10	S 5TH AVE	407		Whispering Echoes				0	\$ -
520-8025-00	S 7TH AVE	25		Apartments; 8 units	53.2	51.12	46.88	364	\$ 606.54
520-8027-00	S 7TH AVE	27		Apartments; 8 units	53.2	51.12	46.88	364	\$ 606.54
530-2301-00	S 1ST ST	301		Historic Resorter's Inn; 4 apartments	26.6	25.56	23.44	182	\$ 303.27
530-6210-00	S 5TH ST	210		Willow Apartments; 4 apartments	26.6	25.56	23.44	182	\$ 303.27
530-6218-00	S 5TH ST	218		Willow Apartments; 4 apartments	26.6	25.56	23.44	182	\$ 303.27
530-7211-00	S 6TH ST	211		Parkview Apartments; 8 units	53.2	51.12	46.88	364	\$ 606.54
530-7231-00	S 6TH ST	231		Parkview Apartments; 4 units	26.6	25.56	23.44	182	\$ 303.27
530-7261-00	S 6TH ST	261		Parkview Apartments; 8 units	53.2	51.12	46.88	364	\$ 606.54
530-7291-00	S 6TH ST	291		Parkview Apartments; 8 units	53.2	51.12	46.88	364	\$ 606.54
540-1620-00	W MAIN ST	620		8 apartments	53.2	51.12	46.88	364	\$ 606.54
530-5122-00	CLEVELAND	424		Highlands Senior Apartments; 21 units	139.65	134.19	123.06	955.5	\$ 1,592.16
520-6315-00	S 5TH AVE	315		Rental; 4 units	26.6	25.56	23.44	182	\$ 303.27

Meter Nbr	Account Nbr	Street	House #	Apt #	Description	Weekday	Saturday	Sunday	Total	Cost
57311653	450-2101-00	N 2ND ST	101		Riverside Apartments - Housing Authority; (p. 326); 30 units	199.5	191.7	175.8	1365	\$ 2,274.51
80933185	410-9400-00	N 9TH AVE	400		School District; Athletic Complex?				0	\$ -
56452317	430-3034-00	S 2ND ST	34		Post Office (Rented from Bob Albright); p. 1269	84.96	41.07	24.3	490.17	\$ 816.77
80933189	420-4233-00	S 3RD AVE	233		Elementary School (150,000 sq. ft.)	2314.5	0	0	11572.5	\$19,283.35
37058882	430-7300-00	S 6TH ST	200		Historical Society Museum	0	0		0	\$ -
78474810	430-7200-00	S 6TH ST	200		Historical Society Museum	0	0		0	\$ -
79000410	430-7100-00	S 6TH ST	200		Historical Society Museum	0	0		0	\$ -
53666046	440-1550-00	W MAIN ST	550		Fire Station				0	\$ -
57324158	410-9912-00	WOLF RUN	120		Performing Arts Center				0	\$ -
79001072	410-9130-00	WOLF RUN	130		High School (144,000 sq. ft.)	1856.16	0	0	9280.8	\$15,464.67
80933190	419-9100-00	WOLF RUN	100		Middle School (118,000)	1626.04	0	0	8130.2	\$13,547.42
										30838.67