

STAFF REPORT

DATE: September 14, 2021

DISCUSSION

AGENDA ITEM: Oakdale Sewer Service Agreement

TO: Mayor and Council

SUBMITTED BY: Kristina Handt, City Administrator

BACKGROUND:

The City of Lake Elmo has been working with Oakdale to establish a sanitary sewer connection to Oakdale to serve the 180 acres located along Ideal Avenue and County State Aid Highway 14 (CSAH 14). The general terms of the agreement are outlined in the October 2020 letter from the City of Oakdale (attached). At the August 17th meeting, council approved a cooperative agreement for the construction of the lift station. This agreement was approved by Oakdale the following week along with the sewer service agreement contingent upon Lake Elmo approving the sewer service agreement.

Last fall Oakdale contracted with SEH to review their system capacity for serving the 180 acres in Lake Elmo. That study found that the lift station would need to increase in size but that no other capital improvements would be needed at this time. Using the information from that study and the flows engineering used in the master plan process in early 2020 for the 180 acres, Oakdale also contracted with Baker Tily to do a cost allocation analysis to arrive at charges for Lake Elmo.

ISSUE BEFORE COUNCIL:

What questions does the council have about the sewer service agreement?

PROPOSAL DETAILS/ANALYSIS:

Included in your packet is the sewer service agreement. This governs the costs to Lake Elmo for Oakdale providing sewer to the 180 acres on Ideal Ave. The agreement includes two exhibits. Exhibit A-Lake Elmo Sewer Cost Allocation Concept which has Lake Elmo paying for a pro-rated portion of Oakdale's sewer administration, lift station maintenance and collection system maintenance costs. Exhibit B-Sewer Cost Allocation to Serve 180 Acres is a spreadsheet where the pertinent data is entered each year to calculate the charges.

Nick Dragisich from Baker Tily will be at the meeting to answer any questions council has about the cost allocation method.

Following this meeting, the intention is to place the agreement on the agenda for the September 21st meeting. It's important that work begin on the lift station design this month in order to be ready for construction to begin in the spring/summer of 2022.

FISCAL IMPACT:

To be determined based upon usage and expenses.

ATTACHMENTS:

- October 2020 Oakdale Sewer Letter
- Sewer Service Agreement
- Lake Elmo Sewer Cost Allocation Concept
- Sewer Cost Allocation to Serve 180 Acres



October 5, 2020

Kristina Handt, City Administrator City of Lake Elmo 3800 Lavern Avenue North, Suite 100 Lake Elmo, MN 55042

SUBJECT: COUNTY ROAD 13 AND SANITARY SEWER EXTENSION (Revised 4p)

Dear Kristina:

Thank you to you, Mayor Pearson, and city staff for the productive meeting held at Oakdale City Hall on September 1, 2020. As a result of that discussion and subsequent communications, the City Oakdale and Lake Elmo agree to the following:

- The City of Oakdale will complete, and the City of Lake Elmo will pay the full cost of, both a 1. sanitary service utility rate study and capital improvement study for determining the requirements for providing the 180-acre area in Lake Elmo with sanitary sewer service.
- 2. The City of Oakdale and Lake Elmo will work toward a cost sharing arrangement related to providing the 180-acre area in Lake Elmo with sanitary sewer service.
- 3. When approved by the Oakdale City Council, it is anticipated that we will provide the capacity and access to the lift station, which will be completed within 15 months, so Lake Elmo can extend the sewer to service the area.
- 4. The City of Lake Elmo will not issue planning or building permits for residential development for the 180-acre area for a period of 48 months, beginning from the date of completion of the sanitary service required to serve the 180-acre area.
- 5. The cities of Oakdale and Lake Elmo will split the city's share of the reconstruction of CSAH 13, as determined by Washington County, with Oakdale's share being 56% and Lake Elmo's share being 44%.

Sincerely.

m volled Christina M. Volkers. City Administrator



COOPERATIVE SERVICE AGREEMENT BETWEEN THE CITY OF OAKDALE AND THE CITY OF LAKE ELMO FOR THE COSTS ASSOCIATED WITH PROVIDING SANITARY SEWER SERVICES

| This COOPERATIVE SEI | RVICE AGREEMENT ("the Agreement"), is made and entered |
|----------------------------------|---|
| into this day of | , 2021 (the "Effective Date"), by and between the City of |
| Oakdale ("Oakdale"), a Minneso | ota municipal corporation, and the City of Lake Elmo ("Lake |
| Elmo"), a Minnesota municipal co | orporation. |

RECITALS

WHEREAS, Lake Elmo has requested, by mutual agreement with Oakdale, to add future sanitary sewer flows from 180-acres of undeveloped land ("Property") in Lake Elmo near Ideal Avenue and County Road 14, which is proposed to be developed with industrial, commercial, and residential uses; and

WHEREAS, the sewage from the Property would flow to Oakdale's existing Lift Station 6 located at Ideal Avenue and Stillwater Boulevard in Oakdale's Sewer District 8, which then flows by gravity through Oakdale's Sewer Districts 9, 11, 7, 12, 15, and 17; and

WHEREAS, prior to adding such future sanitary sewer flows, Oakdale intends to make improvements to its sanitary sewer system on Stillwater Boulevard, including relocation of Lift Station 6 and improvements to related pumps, wet wells, force mains, and other sanitary sewer infrastructure ("Project"); and

WHEREAS, Oakdale and Lake Elmo intend to enter into a cooperative agreement to facilitate Oakdale's construction of the Project and Oakdale and Lake Elmo's share in the costs of the Project; and

WHEREAS, Oakdale and Lake Elmo also intend to enter into this separate Agreement to administer the ongoing obligations related to the Project, including to establish certain responsibilities and charges for Lake Elmo to pay to Oakdale for such future sanitary sewer flows.

NOW THEREFORE, Oakdale and Lake Elmo agree as follows:

AGREEMENT

1. PURPOSE

The purpose of this Agreement is set forth in the above recitals, which are incorporated by reference as if fully set forth herein, and shall consist of this Agreement and Exhibit A ("Lake Elmo Sewer Cost Allocation Concept) and Exhibit B ("Sewer Cost Allocation to Serve 180 Acres").

2. SANITARY SEWER SERVICE

Oakdale agrees to allow Lake Elmo to connect to Oakdale's sanitary sewer system upon completion of the Project in order to allow Lake Elmo to provide sanitary sewer service to the Property.

3. COST PARTICIPATION AND ESTIMATED CHARGES AND ADJUSTMENTS

Lake Elmo shall be responsible for payment of an annual charge to Oakdale for adding future sanitary sewer flows related to the Property. Lake Elmo shall also be responsible for the payment of any annual "true-up" adjustment to Oakdale. The estimated charges and adjustment attributable to Lake Elmo and payable to Oakdale are as set forth in Exhibit A of this Agreement. The charges and annual adjustment listed in Exhibit A are merely estimates and a final reconciliation of such charges and adjustments below shall be completed annually as set forth in Section 4.

4. PAYMENT

- A. Upon completion of the Project, Oakdale shall update Exhibit A to conform the Exhibit to the estimated annual charge.
- B. Each year, Oakdale shall examine sanitary sewer flows related to the Property and invoice Lake Elmo for the charge.
- C. Lake Elmo shall pay one hundred percent (100%) of an invoice amount within thirty (30) days of receipt.

5. MAINTENANCE

Oakdale and Lake Elmo shall properly maintain its sanitary sewer systems according to state law to provide the Property with sanitary sewer service. Upon notification of a possible issue with sanitary sewer service related to this Project, both parties shall immediately inspect their respective sanitary sewer systems to determine the cause of the issue and any required maintenance. Each party shall be responsible for their own maintenance costs regardless of the cause of the issue.

6. INDEMNIFICATION

- A. Oakdale agrees that it will defend, indemnify, and hold harmless Lake Elmo against any and all liability, loss, damages, costs, and expenses which Lake Elmo may hereafter sustain, incur, or be required to pay by reason of any negligent act by the Oakdale, its agents, officials, officers, or employees during the performance of this Agreement.
- B. Lake Elmo agrees that it will defend, indemnify, and hold harmless the Oakdale against any and all liability, loss, damages, costs, and expenses which Oakdale may hereafter sustain, incur, or be required to pay by reason of any negligent act by Lake Elmo, its

- agents, officials, officers, or employees during the performance of this agreement.
- C. To the fullest extent permitted by law, actions by the parties to this Agreement are intended to be and shall be construed as a "cooperative activity." It is the intent of the parties that they shall be deemed a "single governmental unit" for the purposes of liability, as set forth in Minnesota Statutes, Section 471.59, subdivision 1a (b). The parties to this Agreement are not liable for the acts or omissions of another party to this Agreement except to the extent they have agreed in writing to be responsible for the acts or omissions of the other parties as provided for in Minnesota Statutes, Section 471.59, subdivision 1a.
- D. Each party's liability shall be governed by the provisions of Minnesota Statutes, Chapter 466 and other applicable law. The parties agree that liability under this Agreement is controlled by Minnesota Statutes, Section 471.59, subdivision 1a and that the total liability for the parties shall not exceed the limits on governmental liability for a single unit of government as specified in Minnesota Statutes, Section 466.04, subdivision 1(a).

7. DATA PRACTICES

All data collected, created, received, maintained, disseminated, or used for any purposes in the course of this Agreement is governed by the Minnesota Government Data Practices Act, Minnesota Statutes Section 13.01, et seq. or any other applicable state statutes and state rules adopted to implement the Act, as well as state statutes and federal regulations on data privacy.

8. SEVERABILITY

In the event that any provision of this Agreement shall be held invalid, illegal, or unenforceable by any court of competent jurisdiction, such holding shall pertain only to such provision and shall not invalidate or render unenforceable any other provision of this Agreement.

9. TERM AND TERMINATION

This Agreement is effective as of the Effective Date indicated above and shall terminate upon thirty days' notice by either party or upon mutual agreement of the parties.

10. NOTICES

Any notice or correspondence to be given under this Agreement shall be deemed to be given if delivered personally or by mailed postage prepaid, certified mail, return receipt requested:

(a) as to Oakdale: City of Oakdale

1584 Hadley Avenue North

Oakdale, MN 55128

(b) as to Lake Elmo: City of Lake Elmo

3800 Laverne Ave N Lake Elmo, MN 55042 IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed as of the Effective Date.

| OAKDALE | CITY OF LAKE ELMO | | |
|---------------------------------------|------------------------------------|--|--|
| | | | |
| Paul Reinke, Mayor | Charles Cadenhead, Mayor | | |
| Date | Date | | |
| Christina Volkers, City Administrator | Kristina Handt, City Administrator | | |
| Date | Date | | |

EXHIBIT A

Lake Elmo Sewer Cost Allocation Concept

[TO BE ADDED]

EXHIBIT B

Sewer cost Allocation to Serve 180 Acres

[TO BE ADDED]

Lake Elmo Sewer Connection

From SHE Memo:

- 200 300 peak GPM
- Flow routing (SHE memo))
 - Lift station 6 within Sewer District 8
 - o Gravity flow to Sewer Districts 9, 11, 7, 12, 15, and 17 to MCES interceptor
 - o 2,700 feet of 10-inch force main from Lift Station 6 to 12-inch gravity sanitary sewer
 - District 12 has lift station all other are gravity
 - New lift station 6 cost \$893,000
- Capacity of each district (page 2 of SEH memo)
- Sewer flow MGD in each district (2020 volumes on page 2 of SHE memo)

Potential allocation method:

- Sewer Administration
 - Personnel service- \$/million gallons flow based on previous year or projected flow with true up
 - Materials and Supplies \$/million gallons flow based on previous year or projected flow with true up
 - Contractual services excluding MCWW Sewer Charges- \$/million gallons flow based on previous year or projected flow with true up
 - MWCC Sewer Charges \$/million gallons flow based on previous year or projected flow with true up
 - Capital and other
 - Need detail on Rental Building to determine allocation basis
 - Depreciation should only use depreciation on assets used by Lake Elmo then base allocation on \$/million gallons flow based on previous year or projected flow with true up
 - Transfers are these to the Utility System Replacement Fund? Probably no allocation if we allocate depreciation expenses
 - Refunds need detail on where these go (customer refunds?) to determine allocation basis
- Maintenance Lift stations if there is a cost breakdown by lift station available, base allocation of \$/million gallons flow based on previous year or projected flow with true up for the two lift stations Lake Elmo flow will pass through. If not, \$/million gallons flow based on previous year or projected flow with true up
- Collection system maintenance Preferred method would be cost per inch-miles of pipe \$/million gallons flow based on previous year or projected flow with true up if we can identify the inch-miles of pipe Lake Elmo flow will utilize otherwise base it on \$/million gallons flow based on previous year or projected flow with true up.

Data needs depending on allocations:

- Lift station 12 capacity
- Length and size of sewer mains by district for all districts (CAFR says 107 miles)
- Length and size of sewer mains routing Lake Elmo flow
- Peaking factor for each district

- MCES sewer charge rate
- Depreciation schedule for assets
 - o Sewer mains
 - Lift stations
 - o Other

Summary

| | | | | | | Actual | | Actual | | Adopted | | Adopted |
|------------|-------------|-----|------|----------------------------------|----|-----------|----|-----------|----|-----------|----|-----------|
| Personnel | | | | | | 2018 | | 2019 | | 2020 | | 2021 |
| 725 | 5 | 550 | 4100 | Wages-Regular | \$ | 141,474 | \$ | | \$ | 171,588 | \$ | 400,000 |
| 725 | 5 | 550 | 4100 | Leave Time | \$ | 43,662 | \$ | 45,077 | \$ | 47,200 | \$ | - |
| 725 | 5 | 550 | 4111 | Wages-Overtime | \$ | 12,952 | \$ | 10,014 | \$ | 1,607 | \$ | 15,000 |
| 725 | 5 | 550 | 4115 | Wages-Part Time | \$ | - | \$ | - | \$ | 750 | \$ | - |
| 725 | 5 | 550 | 4120 | Wages-Temporary | \$ | 2,919 | \$ | 3,224 | \$ | - | \$ | - |
| 725 | 5 | 550 | 4140 | Employer PERA | \$ | 14,535 | \$ | 15,841 | \$ | 14,219 | \$ | 23,500 |
| 725 | 5 | 550 | 4145 | Employer FICA | \$ | 14,711 | \$ | 15,669 | 69 | 15,103 | \$ | 24,500 |
| 725 | 5 | 550 | 4150 | Employer Insurance | \$ | 58,652 | \$ | 62,229 | \$ | 68,000 | \$ | 66,100 |
| 725 | 5 | 550 | 4154 | Workmen's Compensation In | \$ | 46,970 | \$ | 49,685 | \$ | 62,500 | \$ | 62,500 |
| 725 | 5 | 550 | 4168 | Standby Pay | \$ | 6,555 | \$ | 7,721 | \$ | 7,500 | \$ | - |
| Personnel | Services | | | | \$ | 342,430 | \$ | 361,559 | \$ | 388,467 | \$ | 591,600 |
| | | | | | | | | | | | | |
| Materials | and Supplie | s | | | | | | | | | | |
| 725 | 5 | 550 | 4200 | Office Supplies | \$ | 280 | \$ | 303 | \$ | 250 | \$ | - |
| 725 | 5 | 550 | 4209 | In House Copying | \$ | 42 | \$ | - | \$ | 550 | \$ | - |
| 725 | 5 | 550 | | Printing, Binding & Copying | \$ | 485 | \$ | 310 | \$ | 700 | \$ | - |
| 725 | 5 | 550 | 4211 | Operating Supplies | \$ | 3.056 | \$ | 1.928 | \$ | 3,000 | \$ | 4.000 |
| 725 | 5 | 550 | | Uniforms & Clothing | \$ | 5,327 | \$ | 5,299 | \$ | 6,000 | \$ | 6,000 |
| 725 | 5 | 550 | | Repair & Maintenance Supp | \$ | 45,100 | \$ | 41,700 | | 37,700 | \$ | 45,000 |
| 725 | 5 | 550 | | Equipment Parts | \$ | 964 | \$ | 1,303 | | 4,000 | | .0,000 |
| 725 | 5 | 550 | | Small Tools | \$ | 1.051 | \$ | 2.008 | \$ | 3,750 | \$ | 32,500 |
| | and Supplie | | 1200 | Official 100io | \$ | 56,305 | \$ | 52,851 | \$ | 55,950 | \$ | 87,500 |
| | | | | | | | | | | | | |
| | al Services | | | | | | | | _ | | | |
| 725 | 5 | 550 | | Professional Services | \$ | 11,500 | \$ | 10,500 | | 18,000 | \$ | 80,000 |
| 725 | 5 | 550 | 4301 | Other Contractual Service | \$ | 68,584 | \$ | 50,212 | \$ | 65,000 | \$ | 2,500 |
| 725 | 5 | 550 | | Charges from General | \$ | 525,000 | \$ | 525,000 | \$ | 525,000 | \$ | 575,000 |
| 725 | 5 | 550 | | License & Permits Fees | \$ | - | \$ | - | \$ | 450 | \$ | - |
| 725 | 5 | 550 | | Postage & Meter Fees | \$ | 4,621 | \$ | 4,618 | \$ | 5,000 | \$ | 5,000 |
| 725 | 5 | 550 | 4331 | Telephone 6601 | \$ | 6,601 | \$ | 5,912 | \$ | 5,000 | \$ | 5,000 |
| 725 | 5 | 550 | 4332 | Radio Services | \$ | 1,782 | \$ | 1,841 | 69 | 336 | \$ | 2,000 |
| 725 | 5 | 550 | 4340 | Travel Expenses | \$ | 251 | \$ | 187 | \$ | 500 | \$ | - |
| 725 | 5 | 550 | 4344 | Books & Publications | \$ | - | \$ | - | \$ | 500 | \$ | 500 |
| 725 | 5 | 550 | 4345 | Dues & Subscriptions | \$ | 512 | \$ | 450 | \$ | 900 | \$ | 900 |
| 725 | 5 | 550 | | Meeting, Conferences & Schooling | \$ | 612 | \$ | 1,491 | \$ | 4,000 | \$ | 4,500 |
| 725 | 5 | 550 | | Advertising | \$ | - | \$ | | \$ | 1,500 | \$ | _ |
| 725 | 5 | 550 | | Legal & Public Notices/Ad | \$ | - | \$ | - | \$ | 200 | \$ | - |
| 725 | 5 | 550 | | Insurance - General Liability | \$ | 68,587 | \$ | 49.355 | \$ | 97,500 | \$ | 97.500 |
| 725 | 5 | 550 | | Electric Service | \$ | 65,093 | \$ | 59.387 | \$ | 75,000 | \$ | 65,000 |
| 725 | 5 | 550 | | MWCC Sewer Charges | \$ | 2,354,100 | \$ | 2,283,251 | \$ | 2,328,014 | \$ | 2,374,574 |
| | al Services | 000 | | | \$ | 3,107,243 | \$ | 2,992,204 | \$ | 3,126,900 | \$ | 3,212,474 |
| Comital | d Other | | | | | | | | | | | |
| Capital an | | 550 | 1100 | Danain 0 Maintanana | _ | 07.700 | • | 40.000 | • | 05.000 | Φ. | 45.000 |
| 725 | 5 | 550 | | Repair & Maintenance | \$ | 37,726 | \$ | 49,088 | \$ | 35,000 | \$ | 45,000 |
| 725 | 5 | 550 | | Repair & Maintenance Equipment | \$ | - | \$ | 292 | \$ | 3,000 | \$ | - |
| 725 | 5 | 550 | | Rental Building | \$ | 75,000 | \$ | 75,000 | \$ | 75,000 | \$ | 75,000 |
| 725 | 5 | 550 | | Capital Outlay Other | \$ | - | \$ | 15,345 | \$ | 15,000 | \$ | 15,000 |
| 725 | 5 | 550 | | Machinery & Equipment | \$ | - | \$ | 855 | \$ | 25,000 | \$ | 5,000 |
| 725 | 5 | 550 | | Depreciation | \$ | 521,252 | \$ | 508,732 | \$ | 550,000 | \$ | 550,000 |
| 725 | 5 | 550 | | Transfers | \$ | 400,000 | \$ | 400,000 | \$ | 400,000 | \$ | 400,000 |
| 725 | | 550 | 4950 | Refunds | \$ | 22,450 | \$ | 52,535 | \$ | - | \$ | - |
| Capital an | d Other | | | | \$ | 1,056,428 | \$ | 1,101,847 | \$ | 1,103,000 | \$ | 1,090,000 |
| Summary | Total | | | | \$ | 4,562,406 | \$ | 4,508,461 | \$ | 4,674,317 | \$ | 4,981,574 |

MWCC Sewer Charge Volume (Millions of Gallons)
Lake Elmo portion of MWCC Charge Volume (Millions of Gallons)

| Budget 2021 | t 2021 Actual 201 | | |
|-------------|-------------------|--|--|
| 932.16 | 932.16 | | |
| 43.80 | 43.80 | | |

Assets used by Lake Elmo

Total Inch Miles of Collection Pipes
Inch miles of Collection Pipes used by Lake
Elmo
Depreciation expenses excluding Lift

Depreciation expenses excluding Lift Stations Depreciation Expenses for Lift Stations) Lift Station Capacity Capacity used by Lake Elmo

| Pipe | Pipe |
|---------------|---------------|
| 1,152 | 1,152 |
| 105 | 105 |
| \$ 458,991 | \$ 417,723 |
| \$ 91,009 | \$ 91,009 |
| 9,000 | 9,000 |
| 500 | 500 |

| Lake Elmo Allocations | Actual 2019 |
|-----------------------|-------------|

| Sewer Administration | \$ 193,635 |
|----------------------------------|---------------|
| Maintenance Lift Stations | \$ 12,662 |
| Collection system | \$ 2,471 |
| Subtotal Expenses | \$ 208,768 |
| Return on investment | \$ 8,351 |
| Lake Elmo Actual Allocation | \$ 217,119 |
| Lake Elmo Budget Allocation 2019 | \$ 205,000 |
| True Up Amount | \$ 12,119 |

| Lake Elmo Allocations | Budget 2021 |
|--|---------------|
| Sewer Administration | \$ 224,424 |
| Maintenance Lift Stations | \$ 8,750 |
| Collection system | \$ 1,561 |
| Subtotal Expenses | \$ 234,735 |
| Return on investment | \$ 9,389 |
| Lake Elmo Allocation | \$ 244,124 |
| True up amount for 2019 | \$ 12,119 |
| Total Lake Elmo Budget Allocation 2021 | \$ 256,243 |

| Current Budget Year | 2021 |
|---------------------|------|
| Current budget fear | 2021 |

| lake Elmo Flow Data | Actual 2019 | Budget 2021 |
|------------------------------|-------------|-------------|
| Lake Elmo Peak Flow (GPM) | 250.00 | 250.00 |
| Lake Elmo Peaking Factor | 3.00 | 3.00 |
| Lake Elmo Average Flow (GPM) | 83.33 | 83.33 |

| Metropolitan Council Volume Charges | Actual 2019 | Budget 2021 |
|-------------------------------------|-------------|-------------|
| MWCC Sewer Charge Volume (Millions | | |
| of Gallons) | 932.16 | 932.16 |
| Lake Elmo portion of MWCC Charge | | |
| Volume (Millions of Gallons) | 43.80 | 43.80 |

| Collection System Data | Actual 2019 | Budget 2021 | | |
|--|---------------|---------------|---------------|---------------|
| Total Inch-miles of Collection Pipes | 1,152.00 | 1,152.00 | | |
| Inch-miles of Collection Pipes with Lake | | | | |
| Elmo Flow | 105.00 | 105.00 | | |
| | Actual | 2019 | Budge | t 2021 |
| Inch-Miles of Pipe in Districts with | Pipe Capacity | Inch-Miles of | Pipe Capacity | Inch-Miles of |
| Lake Elmo Flow | (GPM) | Pipe | (GPM) | Pipe |
| District 8 | 898 | 83.99 | 898 | 83.99 |
| District 9 | 1,696 | 45.13 | 1,696 | 45.13 |
| District 11 | 1,831 | 51.94 | 1,831 | 51.94 |
| District 7 | 5,924 | 25.76 | 5,924 | 25.76 |
| District 12 | 5,924 | 57.95 | 5,924 | 57.95 |
| District 15 | 6,283 | 189.68 | 6,283 | 189.68 |
| District 17 | 6,283 | 79.63 | 6,283 | 79.63 |
| Other District | | | - | |
| Other District | - | - | - | - |

| Lift Station Data | Actual 2019 | Budget 2021 | | | | |
|--|--------------|---------------|---------------|-------------|---------------|---------------|
| Total Lift Station Capacity (GPM) | 9,000 | 9,000 | | | | |
| | | | | | | |
| | | Actual 2019 | | | Budget 2021 | |
| Capacity of Lift Stations used by Lake | Capacity in | Capacity Used | Capacity Used | Capacity in | Capacity Used | Capacity Used |
| Elmo (GPM) | GPM | by Oakdale | by Lake Elmo | GPM | by Oakdale | by Lake Elmo |
| Lift Station 6 in District 8 | 898 | 648 | 250 | 898 | 648 | 250 |
| Lift Station 9 in District 12 | 5,925 | 5,675 | 250 | 5,925 | 5,675 | 250 |
| Other Lift Station (specify) | - | - | - | - | - | - |
| Other Lift Station (specify) | - | - | - | - | - | - |
| Total Lift Stations | 6,823 | 6,323 | 500 | 6,823 | 6,323 | 500 |
| | Actual | Budget | | | | |
| Lift Station Used by Lake Elmo | Depreciation | | | | | |
| Depreciation | Expense 2019 | Expense 2021 | | | | |
| Lift Station 6 in District 9 | ¢ 564 | ¢ 564 | | | | |

| . otal Elit otaliono | | 0,020 | | 0,020 |
|---------------------------------|----|-------------|----|--------------|
| | | | | |
| | | Actual | | Budget |
| Lift Station Used by Lake Elmo | | epreciation | | Depreciation |
| Depreciation | Ex | pense 2019 | I | Expense 2021 |
| Lift Station 6 in District 8 | \$ | 564 | \$ | 564 |
| Lift Station 9 in District 12 | \$ | 29,454 | \$ | 29,454 |
| Other Lift Station (specify) | \$ | - | \$ | - |
| Other Lift Station (specify) | \$ | - | \$ | - |
| Total Depreciation | \$ | 30,018 | \$ | 30,018 |
| Other Lift Station Depreciation | | | | |
| Lift Station 1 | \$ | 1,693 | \$ | 1,693 |
| Lift Station 3 | \$ | 3,288 | \$ | 3,288 |
| Lift Station 4 | \$ | 24,886 | \$ | 24,886 |
| Lift Station 8 | \$ | 9,997 | \$ | 9,997 |
| Lift Station 10 | \$ | 7,040 | \$ | 7,040 |
| Lift Station 11 | \$ | 2,402 | \$ | 2,402 |
| Lift Station 12 | \$ | 837 | \$ | 837 |
| Lift Station 13 | \$ | 2,268 | \$ | 2,268 |
| Lift Station 14 | \$ | 3,070 | \$ | 3,070 |
| Lift Station 17 | \$ | 5,511 | \$ | 5,511 |
| | | | | |
| | | | | |
| | | • | | |
| _ | | • | | |
| Total All Lift Stations | \$ | 91,009 | \$ | 91,009 |

| | Actual 2019 | Budget 2021 |
|---------------------------|-------------|-------------|
| Return on investment rate | 4.00% | 4.00% |

Sewer Administration

| | | | | | Actual | - | Actual | ⊢ | Adopted | | Adopte |
|-------------|-------------|-----|------|----------------------------------|-----------------|----|-----------|--------|-----------|----|----------|
| Personnel | | | | | 2018 | | 2019 | | 2020 | | 202 |
| 725 | 5 | 550 | 4100 | Wages-Regular | \$ 72,296 | \$ | 71,137 | | 64,375 | \$ | 400,00 |
| 725 | 5 | 550 | 4100 | Leave Time | \$ 43,662 | \$ | 45,077 | 69 | 41,200 | | |
| 725 | 5 | 550 | 4111 | Wages-Overtime | \$ - | \$ | 241 | \$ | | \$ | 15,00 |
| 725 | 5 | 550 | 4115 | Wages-Part Time | \$ - | \$ | _ | \$ | 750 | \$ | |
| 725 | 5 | 550 | 4120 | Wages-Temporary | \$ _ | \$ | | \$ | | \$ | |
| 725 | 5 | 550 | 4140 | Employer PERA | \$ 8,088 | \$ | 8,540 | \$ | 7.390 | \$ | 23,50 |
| 725 | 5 | 550 | 4145 | Employer FICA | \$ 8,080 | \$ | 8,260 | ş S | 8.134 | \$ | 24,50 |
| 725 | 5 | | 4150 | | | _ | | _ | | _ | |
| | | 550 | | Employer Insurance | \$ 58,652 | \$ | 62,229 | \$ | 68,000 | \$ | 66,10 |
| 725 | 5 | 550 | 4154 | Workmen's Compensation In | \$ 46,970 | \$ | 49,685 | \$ | 62,500 | \$ | 62,50 |
| 725 | 5 | 550 | 4168 | Standby Pay | \$ - | \$ | - | \$ | - | \$ | |
| ersonnel | Services | | | | \$ 237,748 | \$ | 245,169 | \$ | 252,349 | \$ | 591,60 |
| | | | | | | | | | | | |
| Materials a | and Suppli | es | | | | | | | | | |
| 725 | 5 | 550 | 4200 | Office Supplies | \$ 280 | \$ | 303 | \$ | 250 | \$ | |
| 725 | 5 | 550 | | In House Copying | \$ 42 | \$ | | \$ | 550 | \$ | |
| 725 | 5 | 550 | | Printing, Binding & Copying | \$ 485 | \$ | 310 | \$ | 700 | \$ | |
| 725 | 5 | 550 | | | \$ | | | | | | 4.00 |
| | | | 4211 | Operating Supplies | 3,056 | \$ | 1,928 | \$ | 3,000 | \$ | |
| 725 | 5 | 550 | | | \$ 5,327 | \$ | 5,299 | \$ | 6,000 | \$ | 6,00 |
| 725 | 5 | 550 | | Repair & Maintenance Supp | \$ - | \$ | - | \$ | 200 | \$ | |
| 725 | 5 | 550 | | Equipment Parts | \$ - | \$ | - | \$ | - | \$ | |
| 725 | 5 | 550 | 4250 | Small Tools | \$ 1,051 | \$ | 2,008 | \$ | 3,250 | \$ | 32,50 |
| Materials a | and Suppli | es | | | \$ 10,241 | \$ | 9,848 | \$ | 13,950 | \$ | 42,50 |
| | | | | | • | | • | Ė | - | | |
| Contractu | al Services | | | | | | | | | | |
| 725 | 5 | 550 | 4300 | Professional Services | \$ 11,500 | \$ | 10,500 | \$ | 15,000 | \$ | 60,00 |
| 725 | 5 | 550 | 4301 | Other Contractual Service | \$ 47.059 | \$ | 50,212 | \$ | 30,000 | \$ | , |
| 725 | 5 | 550 | 4307 | Charges from General | \$ 525,000 | \$ | 525,000 | \$ | 525,000 | \$ | 575,00 |
| 725 | 5 | 550 | | | \$ 323,000 | \$ | 323,000 | \$ | 450 | \$ | 373,00 |
| 725 | 5 | 550 | | Postage & Meter Fees | \$ 4.621 | \$ | 4.618 | | | | 5,00 |
| | | | | | | _ | | \$ | 5,000 | \$ | |
| 725 | 5 | 550 | | Telephone 6601 | \$ 6,601 | \$ | 5,912 | \$ | 5,000 | \$ | 5,00 |
| 725 | 5 | 550 | 4332 | Radio Services | \$ 1,782 | \$ | 1,841 | \$ | 336 | \$ | 2,00 |
| 725 | 5 | 550 | | Travel Expenses | \$ 251 | \$ | 187 | \$ | 500 | \$ | |
| 725 | 5 | 550 | 4344 | Books & Publications | \$ - | \$ | - | \$ | 500 | \$ | 50 |
| 725 | 5 | 550 | 4345 | Dues & Subscriptions | \$ 512 | \$ | 450 | \$ | 900 | \$ | 90 |
| 725 | 5 | 550 | | Meeting, Conferences & Schooling | \$ 612 | \$ | 1,491 | \$ | 4,000 | \$ | 4,50 |
| 725 | 5 | 550 | | Advertising | \$ 0.12 | \$ | 1,101 | \$ | 1,500 | \$ | 1,00 |
| 725 | 5 | 550 | 4360 | Legal & Public Notices/Ad | \$ | \$ | - | \$ | 200 | \$ | |
| | | | | | | | - | | | | |
| 725 | 5 | 550 | | Insurance - General Liability | \$ 68,587 | \$ | 49,355 | \$ | 97,500 | \$ | 97,50 |
| 725 | 5 | 550 | 4380 | Electric Service | \$ - | \$ | - | \$ | - | \$ | |
| 725 | 5 | 550 | 4390 | MWCC Sewer Charges | \$ 2,354,100 | \$ | 2,283,251 | \$ | 2,328,014 | \$ | 2,374,57 |
| Contractu | al Services | | | | \$ 3,020,625 | \$ | 2,932,817 | \$ | 3,013,900 | \$ | 3,124,97 |
| | | | | | | | | | | | |
| Capital an | | | | | | | | L | | | |
| 725 | 5 | 550 | | Repair & Maintenance | \$ - | \$ | - | \$ | - | \$ | |
| 725 | 5 | 550 | 4402 | Repair & Maintenance Equipment | \$ | \$ | 171 | \$ | - | \$ | |
| 725 | 5 | 550 | 4510 | Rental Building | \$ 75,000 | \$ | 75,000 | \$ | 75,000 | \$ | 75,00 |
| 725 | 5 | 550 | 4700 | | \$ _ | \$ | _ | \$ | - | \$ | |
| 725 | 5 | 550 | 4701 | Machinery & Equipment | \$ - | \$ | 855 | \$ | 25,000 | \$ | 5.00 |
| 725 | 5 | 550 | 4730 | Depreciation | \$ 521,252 | \$ | 508,732 | \$ | 550.000 | \$ | 550.00 |
| | | | | | | | | | | | |
| 725 | 5 | 550 | 4900 | Transfers | \$ 400,000 | \$ | 400,000 | \$ | 400,000 | \$ | 400,00 |
| 725 | 5 | 550 | 4950 | Refunds | \$ 22,450 | \$ | 52,535 | \$ | - | \$ | |
| anital an | d Other | | | | \$ 1,018,702 | \$ | 1,037,293 | 4 | 1,050,000 | \$ | 1,030,0 |
| Jupitur un | | | | | | | | | | | |

| | Budget 2021 | Actual 2019 |
|---|-------------|-------------|
| MWCC Sewer Charge Volume (Millions of | | |
| Gallons) | 932.16 | 932.16 |
| Lake Elmo portion of MWCC Charge Volume | | |
| (Millions of Gallons) | 43.80 | 43.80 |
| | | |
| Assets used by Lake Elmo | Pipe | Pipe |
| Total Inch Miles of Collection Pipes | 1,152 | 1,152 |
| Inch miles of Collection Pipes used by | | |
| Lake Elmo | 105 | 105 |
| Depreciation Expense | 550,000 | 508,732 |
| Depreciation expenses excluding Lift | | |
| Stations | \$ 458,991 | \$ 417,723 |
| Depreciation Expenses for all Lift Stations | \$ 91,009 | \$ 91,009 |
| Depreciation Lift Stations Lake Elmo flow | \$ 30,018 | \$ 30,018 |
| Total Lift Station Capacity (GPM) | 9,000 | 9,000 |
| Capacity used by Lake Elmo (GPM) | 500 | 500 |

| | Allocation | Allocated | Αn | nount to be | | | | | |
|--|--------------|-----------|-----------|-------------|----|------------|--------------|--------------|-----------|
| ake Elmo Allocations Budget 2021 | Basis | Quantity | | Allocated | | Allocation | | | |
| Personnel Services | % of Flow | 4.70% | \$ | 591,600 | \$ | 27,798 | | | |
| Materials and Supplies | % of Flow | 4.70% | \$ | 42,500 | \$ | 1,997 | | | |
| Contractual Services | | | | | | | | | |
| All except MWCC Charges | % of Flow | 4.70% | \$ | 750,400 | \$ | 35,260 | | | |
| MWCC Charges | % of Flow | 4.70% | \$ | 2,374,574 | \$ | 111,576 | | | |
| Subtotal Contractual Services | | | \$ | 3,124,974 | \$ | 146,835 | | | |
| Capital and Other | | | | | | | | | |
| Repair & Maintenance Equipment | % of Flow | 4.70% | \$ | - | 65 | - | | | |
| Repair & Maintenance Equipment | % of Flow | 4.70% | \$ | - | \$ | - | | | |
| Rental Building | % of Flow | 4.70% | \$ | 75,000 | \$ | 3,524 | | | |
| Capital Outlay Other | % of Flow | 4.70% | \$ | - | 65 | - | | | |
| Machinery & Equipment | % of Flow | 4.70% | \$ | 5,000 | \$ | 235 | | | |
| Depreciation Other than Lift Stations | % inch miles | 9.11% | \$ | 458,991 | \$ | 41,835 | | | |
| Depreciation Lift Stations Lake Elmo flo | LS Capacity | 7.33% | \$ | 30,018 | \$ | 2,200 | | | |
| Subtotal Capital and Other | | | \$ | 569,009 | \$ | 47,794 | | | |
| • | | | | | | | | | Check sho |
| otal Administration | | 5.19% | \$ | 4,328,083 | \$ | 224.424 | \$ 4.789.074 | \$ 4,789,074 | \$ |

| | Allocation | Allocated | An | nount to be | | | | |
|--|--------------|-----------|----|-------------|---------------|--------------|--------------|-------|
| ake Elmo Allocations Actual 2019 | Basis | Quantity | | Allocated | Allocation | | | |
| Personnel Services | % of Flow | 4.70% | \$ | 245,169 | \$ 11,520 | | | |
| Materials and Supplies | % of Flow | 4.70% | \$ | 9,848 | \$ 463 | | | |
| Contractual Services | | | | | | | | |
| All except MWCC Charges | % of Flow | 4.70% | \$ | 649,566 | \$ 30,522 | | | |
| MWCC Charges | % of Flow | 4.70% | \$ | 2,283,251 | \$ 107,285 | | | |
| Subtotal Contractual Services | | | \$ | 2,932,817 | \$ 137,806 | | | |
| Capital and Other | | | | | | | | |
| Repair & Maintenance Equipment | % of Flow | 4.70% | \$ | - | \$ - | | | |
| Repair & Maintenance Equipment | % of Flow | 4.70% | \$ | 171 | \$ 8 | | | |
| Rental Building | % of Flow | 4.70% | \$ | 75,000 | \$ 3,524 | | | |
| Capital Outlay Other | % of Flow | 4.70% | \$ | - | \$ - | | | |
| Machinery & Equipment | % of Flow | 4.70% | \$ | 855 | \$ 40 | | | |
| Depreciation Other than Lift Stations | % inch miles | 9.11% | \$ | 417,723 | \$ 38,074 | | | |
| Depreciation Lift Stations Lake Elmo flo | LS Capacity | 7.33% | \$ | 30,018 | \$ 2,200 | | | |
| Subtotal Capital and Other | | | \$ | 523,767 | \$ 43,846 | | | |
| | | | | | | | | Check |
| otal Administration | | 5.22% | \$ | 3,711,601 | \$ 193,635 | \$ 4,225,127 | \$ 4,225,127 | \$ |

Maintenance Lift Stations

| | | | | | | Actual | | Actual | | Adopted | | Adopted |
|--------------|-----------------|-----|------|---------------------------------------|----|---------|----|---------|----|---------|----|---------|
| Personnel | Services | | | | | 2018 | | 2019 | | 2020 | | 2021 |
| 725 | 5 | 552 | 4100 | Wages-Regular | \$ | 39,312 | \$ | 49,738 | \$ | 52,000 | \$ | |
| 725 | 5 | 552 | 4100 | Leave Time | \$ | 00,012 | \$ | 40,700 | \$ | 6.000 | | |
| 725 | 5 | 552 | 4111 | Wages-Overtime | \$ | 3,312 | \$ | 5,601 | \$ | 0,000 | \$ | |
| 725 | 5 | 552 | 4115 | Wages-Part Time | \$ | 0,012 | \$ | 0,001 | \$ | _ | \$ | |
| 725 | 5 | 552 | 4120 | Wages-Temporary | \$ | 644 | \$ | 559 | \$ | - | \$ | |
| 725 | 5 | 552 | 4140 | Employer PERA | \$ | 3,486 | \$ | 4,683 | \$ | 4,360 | \$ | |
| 725 | 5 | 552 | 4145 | | \$ | 3,550 | \$ | 4,553 | \$ | 4,437 | \$ | |
| 725 | 5 | 552 | 4145 | Employer FICA | | 3,330 | | 4,553 | | 4,437 | | |
| | | | | Employer Insurance | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | 4154 | Workmen's Compensation In | \$ | | \$ | 7 704 | \$ | 7.500 | \$ | - |
| 725 | 5 | 552 | 4168 | Standby Pay | \$ | 6,555 | \$ | 7,721 | \$ | 7,500 | \$ | - |
| Personnel | Services | | | | \$ | 56,859 | \$ | 72,855 | \$ | 74,297 | \$ | - |
| | | | | | | | | | | | | |
| Materials | I and Suppli | es | | | - | | | | | | | |
| 725 | 5 | 552 | 4200 | Office Supplies | \$ | - | \$ | - | \$ | - | \$ | |
| 725 | 5 | 552 | | In House Copying | \$ | - | \$ | - | \$ | - | \$ | |
| 725 | 5 | 552 | | Printing, Binding & Copying | \$ | _ | \$ | _ | \$ | _ | \$ | _ |
| 725 | 5 | 552 | | Operating Supplies | \$ | _ | \$ | _ | \$ | | \$ | |
| 725 | 5 | 552 | | Uniforms & Clothing | \$ | _ | \$ | - | \$ | - | \$ | |
| 725 | 5 | 552 | | Repair & Maintenance Supp | \$ | 42,339 | \$ | 39,346 | \$ | 30,000 | \$ | 40,000 |
| 725 | 5 | 552 | | Equipment Parts | \$ | 42,555 | \$ | 33,340 | \$ | 30,000 | \$ | 40,000 |
| 725 | 5 | 552 | | Small Tools | \$ | - | \$ | - | \$ | 500 | | |
| | | | 4250 | Smail roots | | | | | | | \$ | 40.000 |
| Materials | and Suppli | es | | | \$ | 42,339 | \$ | 39,346 | \$ | 30,500 | \$ | 40,000 |
| | | | | | | | | | | | | |
| | al Services | | 4000 | | • | | | | • | | | |
| 725 | 5 | 552 | | Professional Services | \$ | 4.070 | \$ | - | \$ | - | \$ | 0.500 |
| 725 | 5 | 552 | | Other Contractual Service | \$ | 1,370 | \$ | - | \$ | 5,000 | \$ | 2,500 |
| 725 | 5 | 552 | | Charges from General | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | | License & Permits Fees | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | | Postage & Meter Fees | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | | Telephone 6601 | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | | Radio Services | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | | Travel Expenses | \$ | - | \$ | - | \$ | - | \$ | _ |
| 725 | 5 | 552 | | Books & Publications | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | 4345 | Dues & Subscriptions | \$ | - | \$ | | \$ | 1 | 65 | - |
| 725 | 5 | 552 | 4346 | Meeting, Conferences & Schooling | \$ | | \$ | | \$ | | \$ | - |
| 725 | 5 | 552 | 4350 | Advertising | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | 4360 | Legal & Public Notices/Ad | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | 4370 | Insurance - General Liability | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | 4380 | Electric Service | \$ | 65,093 | \$ | 59,387 | \$ | 75,000 | \$ | 65,000 |
| 725 | 5 | 552 | | MWCC Sewer Charges | \$ | - | \$ | - | \$ | - | \$ | - |
| Contractu | al Services | | | , , , , , , , , , , , , , , , , , , , | \$ | 66,463 | \$ | 59,387 | \$ | 80,000 | \$ | 67,500 |
| | | | | | | , | , | 55,551 | | , | | |
| Capital an | d Other | | | | | | | | | | | |
| 725 | 5 | 552 | 4400 | Repairs & Maintenance | \$ | 37,526 | \$ | 40,989 | \$ | 25,000 | \$ | 35,000 |
| 725 | 5 | 552 | 4402 | Repair & Maintenance Equipment | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | | Rental Building | \$ | - | \$ | - | \$ | - | \$ | - |
| 725 | 5 | 552 | | Capital Outlay Other | \$ | - | \$ | 15,345 | \$ | 15,000 | \$ | 15,000 |
| 725 | 5 | 552 | | Machinery & Equipment | \$ | - | \$ | - | \$ | - | \$ | |
| 725 | 5 | 552 | | Depreciation | \$ | - | \$ | - | \$ | - | \$ | _ |
| 725 | 5 | 552 | | Transfers | \$ | - | \$ | - | \$ | _ | \$ | |
| 725 | 5 | 552 | | Refunds | \$ | - | \$ | _ | \$ | - | \$ | |
| Capital an | | | | | \$ | 37,526 | \$ | 56,334 | \$ | 40,000 | \$ | 50,000 |
| | L | | _ | | | | | | | | | |
| Lift Station | n Maintena | nce | l | | \$ | 203,187 | \$ | 227,922 | \$ | 224,797 | \$ | 157,500 |

CFS to GPM 448.833

| | | Budget 2021 | | | Actual 2019 | |
|-------------------------------------|-------------------|-------------|-----------|-------------------|-------------|-----------|
| Flow through lift stations | Capacity (GPM) | Oakdale | Lake Elmo | Capacity (GPM) | Oakdale | Lake Elmo |
| Lift Station 6 in District 8 | 898 | 648 | 250 | 898 | 648 | 250 |
| Lift Station 9 in District 12 | 5,925 | 5,675 | 250 | 5,925 | 5,675 | 250 |
| Other Lift Station (specify) | - | - | - | - | - | - |
| Other Lift Station (specify) | - | - | - | - | - | - |
| Total | 6,823 | 6,323 | 500 | 6,823 | 6,323 | 500 |
| Total Capacity of all Lift Stations | 9,000 | 8,500 | 500 | 9,000 | 8,500 | 500 |

| | Allocation | Allocated | An | nount to be | |
|---------------------------------------|---------------|-----------|----|-------------|-------------|
| ake Elmo Allocations Budget 2021 | Basis | Quantity | | Allocated | Allocation |
| Personnel Services | % of Capacity | 5.56% | \$ | - | \$ - |
| Materials and Supplies | % of Capacity | 5.56% | \$ | 40,000 | \$ 2,222 |
| Contractual Services | | | | | |
| All except MWCC Charges | % of Capacity | 5.56% | \$ | 67,500 | \$ 3,750 |
| MWCC Charges | % of Capacity | 0.00% | \$ | - | \$ - |
| Subtotal Contractual Services | | | \$ | 67,500 | \$ 3,750 |
| Capital and Other | | | | | |
| Repair & Maintenance | % of Capacity | 5.56% | \$ | 35,000 | \$ 1,944 |
| Repair & Maintenance Equipment | % of Capacity | 5.56% | \$ | - | \$ - |
| Rental Building | % of Capacity | 5.56% | \$ | - | \$ - |
| Capital Outlay Other | % of Capacity | 5.56% | \$ | 15,000 | \$ 833 |
| Machinery & Equipment | % of Capacity | 5.56% | \$ | - | \$ - |
| Depreciation Other than Lift Stations | % of Capacity | 0.00% | | | |
| Depreciation Lift Stations | % of Capacity | 0.00% | | | |
| Subtotal Capital and Other | | | \$ | 50,000 | \$ 2,778 |
| otal Lift Station Maintenance | | 5.56% | \$ | 157.500 | \$ 8.750 |

| | Allocation | Allocated | An | nount to be | |
|---------------------------------------|---------------|-----------|----|-------------|--------------|
| Lake Elmo Allocations Actual 2019 | Basis | Quantity | | Allocated | Allocation |
| Personnel Services | % of Capacity | 5.56% | \$ | 72,855 | \$ 4,048 |
| Materials and Supplies | % of Capacity | 5.56% | \$ | 39,346 | \$ 2,186 |
| Contractual Services | | | | | |
| All except MWCC Charges | % of Capacity | 5.56% | \$ | 59,387 | \$ 3,299 |
| MWCC Charges | % of Capacity | 0.00% | \$ | - | \$ - |
| Subtotal Contractual Services | | | \$ | 59,387 | \$ 3,299 |
| Capital and Other | | | | | |
| Repair & Maintenance | % of Capacity | 5.56% | \$ | 40,989 | \$ 2,277 |
| Repair & Maintenance Equipment | % of Capacity | 5.56% | \$ | _ | \$ - |
| Rental Building | % of Capacity | 5.56% | \$ | - | \$ - |
| Capital Outlay Other | % of Capacity | 5.56% | \$ | 15,345 | \$ 853 |
| Machinery & Equipment | % of Capacity | 5.56% | \$ | _ | \$ - |
| Depreciation Other than Lift Stations | % of Capacity | 0.00% | | | |
| Depreciation Lift Stations | % of Capacity | 0.00% | | | |
| Subtotal Capital and Other | | | \$ | 56,334 | \$ 3,130 |
| Total Lift Station Maintenance | | 5.56% | \$ | 227,922 | \$ 12,662 |

Check should be 0
2 \$ 227,922 \$ 227,922 \$ -

| | | Budget 2021 | | | | Act | tual 2019 | |
|----------------------------|---------------------|-------------|-----------------------------------|------------|-------|------------|--------------------------------|------------------------|
| Sewer District | Pipe Capacity (GPM) | Inch Miles | Percent of Total Inch Miles | Percent of | | Inch Miles | Percent of Total Inch Miles | Percent of Capacity |
| District 8 | 898 | 83.99 | 7.3% | 27.84% | 898 | 83.99 | 7.3% | 27.84% |
| District 9 | 1,696 | 45.13 | 3.9% | 14,74% | 1,696 | 45.13 | 3.9% | 14.74% |
| District 11 | 1,831 | 51.94 | 4.5% | 13.65% | 1,831 | 51.94 | 4.5% | 13.65% |
| District 7 | 5,924 | 25.76 | 2.2% | 4.22% | 5,924 | 25.76 | 2.2% | 4.22% |
| District 12 | 5.924 | 57.95 | 5.0% | 4.22% | 5,924 | 57.95 | 5.0% | 4.22% |
| District 15 | 6,283 | 189.68 | 16.5% | 3.98% | 6,283 | 189.68 | 16.5% | 3.98% |
| District 17 | 6.283 | 79.63 | 6.9% | 3.98% | 6.283 | 79.63 | 6.9% | 3.98% |
| Other District | | | 0.0% | 0.00% | | | 0.0% | 0.00% |
| Other District | | | 0.0% | 0.00% | | | 0.0% | 0.00% |
| | | | | | | | | |
| Capacity used by Lake Elmo | 250 | | | | 250 | | | |

| | | Allocated | Amount to | | | |
|-----------------------------------|---------------------------|-----------|-----------|-----------|----|------------|
| Lake Elmo Allocations Budget 2021 | Allocation Basis | Quantity | be | Allocated | | Allocation |
| Personnel Services | % inch miles x % Capacity | 0.00% | \$ | - | \$ | |
| Materials and Supplies | % inch miles x % Capacity | 4.46% | \$ | 5,000 | \$ | 223 |
| Contractual Services | | | | | | |
| All except MWCC Charges | % inch miles x % Capacity | 4.46% | \$ | 20,000 | \$ | 892 |
| MWCC Charges | % inch miles x % Capacity | 0.00% | S | - | s | |
| Subtotal Contractual Services | | | \$ | 20,000 | \$ | 892 |
| Capital and Other | | | | | | |
| Repair & Maintenance | % inch miles x % Capacity | 4.46% | \$ | 10,000 | \$ | 446 |
| Repair & Maintenance Equips | | 0.00% | W | | 4) | |
| Rental Building | % inch miles x % Capacity | 0.00% | \$ | | \$ | |
| Capital Outlay Other | % inch miles x % Capacity | 0.00% | \$ | - | \$ | |
| Machinery & Equipment | % inch miles x % Capacity | 0.00% | \$ | - | \$ | |
| Depreciation Other than Lift S | | 0.00% | | | | |
| Depreciation Lift Stations | % inch miles x % Capacity | 0.00% | | | | |
| Subtotal Capital and Other | | | \$ | 10,000 | \$ | 446 |
| Total Collection System | | 4.46% | \$ | 35,000 | \$ | 1,561 |

| Lake Elmo Allocations Budget 2019 | Allocation Basis | Allocated Quantity | Amount to be Allocated | | Allocation |
|-----------------------------------|---------------------------|-----------------------|---------------------------|----|------------|
| Personnel Services | % inch miles x % Capacity | 4.46% | \$ 43,535 | \$ | 1,942 |
| Materials and Supplies | % inch miles x % Capacity | 4.46% | \$ 3,657 | \$ | 163 |
| Contractual Services | | | | Г | |
| All except MWCC Charges | % inch miles x % Capacity | 0.00% | \$. | \$ | |
| MWCC Charges | % inch miles x % Capacity | 0.00% | s . | s | |
| Subtotal Contractual Services | | | \$. | \$ | |
| Capital and Other | | | | Г | |
| Repair & Maintenance | % inch miles x % Capacity | 4.46% | \$ 8,099 | \$ | 361 |
| Repair & Maintenance Equips | % inch miles x % Capacity | 4.46% | | \$ | 5 |
| Rental Building | % inch miles x % Capacity | 0.00% | \$. | \$ | - |
| Capital Outlay Other | % inch miles x % Capacity | 0.00% | s . | \$ | |
| Machinery & Equipment | % inch miles x % Capacity | 0.00% | \$. | \$ | |
| Depreciation Other than Lift S | % inch miles x % Capacity | 0.00% | | П | |
| Depreciation Lift Stations | % inch miles x % Capacity | 0.00% | | Г | |
| Subtotal Capital and Other | | | \$ 8,220 | \$ | 367 |
| Total Collection System | | 4.46% | \$ 55,412 | \$ | 2,471 |

\$ 35,000 \$ 35,000 \$.

2200 \$ 367 Check should be 0 \$ 412 \$ 2,471 \$ 55,412 \$ 55,412 \$...