



Agenda  
Village of Glen Ellyn  
Finance Commission Meeting  
Friday, March 10, 2023  
7:00 AM  
Glen Ellyn Civic Center  
Room 301

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*Any individual with a disability requiring reasonable accommodation in order to participate in a meeting should contact The Village of Glen Ellyn ADA Coordinator, (630) 469-5000, in advance of the next scheduled meeting. All matters on the Agenda may be discussed, amended, and acted upon.*

- A. Call to Order**
- B. Roll Call**
- C. Public Comment**
- D. Approval of Minutes**
  - 1) February 10, 2023
- E. Water and Sewer Rate Study**
  - 1) Presentation and discussion of Water and Sewer Rate Study by NewGen Strategies and Solutions
- F. Financial Reports**
  - 1) Year End Financial Report 2022
- G. Staff Report**
- H. Five Year Forecast**
  - 1) Five Year Forecast Discussion and Recommendations
- I. Chairman's Report**
  - 1) 2023 Finance Commission Agenda Topics
- J. Trustee Liaison's Report**
- K. Other Business**
- L. Reminders**
  - 1) Next meeting Friday, April 14, 2023 7:00 A.M.
- M. Adjourn**

**FINANCE COMMISSION MEETING  
MINUTES  
FEBRUARY 10, 2023**

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**A. Call To Order**

The February 10, 2023 Finance Commission meeting was called to order at 7:00AM. by Chair Jeremy VanEk at 535 Duane Street, in Glen Ellyn, Illinois.

**B. Roll Call**

|                     |                      |                 |
|---------------------|----------------------|-----------------|
| Jeremy S. VanEk     | Chair                | Present         |
| Anne Arnold         | Commissioner         | Present         |
| Lea Dan             | Commissioner         | Present         |
| Jose De Leon        | Commissioner         | Present         |
| Christopher Goodman | Commissioner         | Excused Absence |
| Mike Graham         | Commissioner         | Excused Absence |
| Scott R. Greeno     | Commissioner         | Present         |
| Christopher Oakes   | Commissioner         | Present         |
| Brian Niksa         | Commissioner         | Present         |
| Camille White       | Student Commissioner | Excused Absence |

Also, prAlso present: Village Manager Mark Franz, Finance Director Larry Noller, Assistant Finance Director Patrick Brankin, Public Works Director Dave Buckley, Assistant Public Works Director John Hubsby, and Recording Secretary Aileen Haslett.

**C. Public Comment**

None.

**D. Approval of Minutes**

- 1) Minutes – January 13, 2023

**MOVE TO APPROVE THE MINUTES OF THE FINANCE COMMISSION MEETING AS PRESENTED FROM 1/13/2023.**

**RESULT** Motion Unanimously Carried  
**MOVER:** Commissioner Oakes  
**SECONDER:** Commissioner Niksa  
**AYES:** Arnold, Dan, DeLeon, Greeno, Niska, Oakes, and J. VanEk  
**ABSENT:** Goodman and Graham

**E. Water and Sewer Rate Study**

1. Presentation and discussion of Water and Sewer Rate Study by NewGen Strategies and Solutions  
Finance Director Larry Noller updated the Finance Commission on the status of the Water Rate Study and then turned the discussion over to Eric Callocchia from NewGen Strategies and Solutions. Callocchia presented an update on the water and sewer rate study following the January 2023 Village Board workshop. The Village Board directed NewGen to provide information for the Finance Commission's review regarding a tiered rate structure to reduce the impact on low usage customers and promote water conservation. NewGen found based upon their past studies that a tiered rate structure has little impact on water usage. Discussion ensued on how a tiered rate structure would impact Glen Ellyn water customers. Commissioner Dan commended Callocchia's

presentation with the case study findings, which showed that a tiered rate structure is not an effective tool for water conservation. Commissioner Dan commented, if the end goal is conservation, then a different tactic is needed to achieve this goal. Commissioner Oakes said maybe the analysis is not focused on the goal of conservation, but on whether the water rates make sense given the what other public policy initiatives are behind this. With the policy focus on either encouraging business or having water rates that are fair and reasonable for Village residents. Commissioner Oakes noted Village residents comprise 75% of total water users. Commissioner Oakes added that conservation is a nice thing, but not a driver for how much water is actually used. Commissioner Oakes noted that maybe the conservation umbrella is having us go in a direction that is not meaningful. Finance Director Noller said one of the goals is to have a simple rate for most customers.

Chair VanEk noted there were two (2) questions from the Village Board, should the Village implement a conservation rate structure. Chair VanEk said based upon today's discussion, the consensus of the Finance Commission is that conservation is a nice idea, but based upon the studies presented, pricing is not an effective tool towards conservation. If the Village Board wishes to pursue water conservation, this can be achieved through other policy-based initiatives. Chair VanEk said the second item the Village Board wanted the Finance Commission to review is the spread of pricing and the percentage increase on the lower usage customers versus the higher usage customers. Chair VanEk asked if NewGen could revise some of the tables whereby the increase is dialed back a little bit more. Callocchia said the recommendation for this year is just the 2% increase and not implementing the fixed customer charge. The fixed charge would not be imposed until next fiscal year. Finance Director Noller summarized the discussion and noted the Finance Commission would like Callocchia to come back with some updated charts for the next meeting.

#### **F. Financial Reports**

##### **1. General Fund Financial Report – December 2022**

Assistant Finance Director Brankin noted 2022 ended with about a \$1M increase in fund balance. Food and beverage taxes was very steady for 2022. Finance Director Noller said sales tax and income tax growth drove the increase in revenues for 2022. Overall, the General Fund expenditures were under budget for 2022.

##### **2. Village Links/Reserve 22 – December 2022**

*Due to time constraints, this will be discussed at the next meeting.*

##### **3. Year End Financial Report 2022**

*Due to time constraints, this will be discussed at the next meeting.*

#### **G. Five Year Forecast**

##### **1. Review Prior Five Year Forecast**

##### **2. Five Year Forecast Discussion and Recommendations**

*Due to time constraints, this will be discussed at the next meeting.*

#### **H. Staff Report**

##### **1. Economic Development Update**

No report.

2. Investment Sub-committee Update

Finance Director Noller noted the Investment Sub-Committee met on Monday, February 6, 2023 and concurred to do a two (2) year ladder for some of the funds. With future capital projects in mind, the Village's investments will not go too far out past this time period.

**I. Chairperson's Report**

1. 2023 Finance Commission Agenda Topics

Chair VanEk referenced the 2023 Finance Commission Agenda topic list included in the agenda packet. The high priority topics include long-term funding for the following funds: Parking, Village Links, TIF, and Fire/EMS. Some other high priority topics include: Five-year Forecast, Simplified Financial Scorecard, and the Finance Commission involvement in budgeting process. The Finance Commission concurred that the Financial Scorecard should be simplified with key metrics and updated more frequently. Commissioner Oakes commended Chair VanEk's for preparing a roadmap for 2023 discussions.

**J. Trustee Liaison Report**

No report.

**K. Reminders**

- 1) Next Meeting: Friday, March 10, 2023 at 7:00AM

**L. Adjournment**

Commissioner Oakes moved and Commissioner Arnold seconded, to adjourn the meeting. The meeting was adjourned at 8:24AM.

**Submitted by Aileen Haslett, Recording Secretary**



**Glen Ellyn Finance  
Commission**  
535 Duane Street  
Glen Ellyn, IL 60137

Meeting 3/10/2023 7:00 AM  
Department: Finance  
Department Head: Larry Noller  
Category: Report  
Prepared By: Larry Noller

**AGENDA ITEM (ID # 2023-  
267)**

**DOC ID: 2023-267**

## **Presentation and discussion of Water and Sewer Rate Study by NewGen Strategies and Solutions**

### **Statement of the Issue:**

Eric Callocchia from NewGen Strategies & Solutions will present an update on the water and sewer rate study following the January Village Board workshop discussion.

### **Analysis:**

The Village Board approved the preparation of a water and sewer rate study by NewGen Strategies and Solutions in February 2022. NewGen was selected by a steering group composed of Public Works and Finance staff following a request for proposal process with four firms responding. The intent of the study is to ensure that the Village's water and sewer rates are sufficient to generate the revenue necessary to operate, maintain, repair, rehabilitate, and replace the Village's water and sewer systems.

NewGen presented the draft report to the Finance Commission at their September meeting. The study recommends increasing water and sewer rates and adopting an alternative rate structure, which includes a fixed fee component based on a customer's meter size. The study noted that the fixed fee component would impact residents differently based on meter size and usage, with lower usage customers experiencing a greater percentage increase than higher usage customers. The Finance Commission requested that NewGen provide further details on how the rate changes would impact residents if the Village adopted the alternative rate structure and options to minimize the impact to residents with lower water usage.

NewGen and Village staff met and discussed potential revisions to the proposed rate structure to further minimize the impact on residents. Some of the rate model assumptions were modified and the forecasted cash reserves allowed to move closer to the recommended minimum balance. Additionally, the fixed fee component would be phased in over a longer term. The Finance Commission reviewed and discussed the additional information and the revised proposed rates at their October meeting and unanimously approved recommending the alternative rate structure and rate increases to the Village Board.

The Village Board discussed the report and the Finance Commission's recommendation at the January 17 workshop. Following discussions, the Village Board directed NewGen to provide additional information for the Finance Commission's review regarding the potential of a tiered rate structure to reduce the impact on low usage customers and promote water conservation.

**Budget Impact:**

NewGen's study includes recommended rate increases starting in 2023.

**Contribution to Strategic Plan (if applicable)**

**Action Requested:**

The Finance Commission is requested to review the additional information and consider a recommendation to the Village Board regarding water and sewer rates.

**Attachments:**

1. Rate Study Presentation
2. GE Sample Bill Analysis



March 10, 2023

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# WATER AND SEWER RATE STUDY ADDITIONAL DISCUSSION

## VILLAGE OF GLEN ELLYN

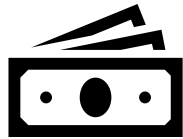
### PRESENTATION TO THE VILLAGE FINANCE COMMISSION



# AGENDA



Purpose of Today's Discussion



Bill Impact Handout



Updated Rate Increase  
Recommendation

## PURPOSE OF TODAY'S DISCUSSION

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- Review the several rate increase proposals shown to the Finance Commission
- Review the impact of several rate proposals on all system customers (handout provided)
- Reaffirm NewGen's recommended rate increase and rate structure:
  - Achieves a reasonable phase-in to fixed revenue generation
  - Balances impacts on small, medium, and large users to the greatest extent possible
  - Tiered Water Rates are unlikely to result in significant water conservation and will have major adverse impacts on largest customers

# HISTORY OF RATE RECOMMENDATIONS

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# SUMMARY OF RATE INCREASE PROPOSALS (FY 2023)

|                    | Current Rates   | Initial Recommendation | Updated Recommendation | Tiered Rates Option 1 | Tiered Rates Option 2 |
|--------------------|-----------------|------------------------|------------------------|-----------------------|-----------------------|
| <b>Low Use</b>     | <b>\$37.22</b>  | <b>\$23.61</b>         | <b>\$21.57</b>         | <b>\$17.42</b>        | <b>\$19.89</b>        |
| 1 kgal/mo.         | \$ Change       | (\$13.61)              | (\$15.65)              | (\$19.80)             | (\$17.33)             |
| 5/8" Meter         | % Change        | (-36.6%)               | (-42.0%)               | (-53.2%)              | (-46.6%)              |
| <b>Minimum Use</b> | <b>\$37.22</b>  | <b>\$39.73</b>         | <b>\$38.68</b>         | <b>\$38.96</b>        | <b>\$35.32</b>        |
| 2 kgal/mo.         | \$ Change       | \$2.51                 | \$1.46                 | \$1.74                | (\$1.90)              |
| 5/8" Meter         | % Change        | 6.7%                   | 3.9%                   | 4.7%                  | (-5.1%)               |
| <b>Average Use</b> | <b>\$71.44</b>  | <b>\$71.97</b>         | <b>\$72.90</b>         | <b>\$56.29</b>        | <b>\$66.18</b>        |
| 4 kgal/mo.         | \$ Change       | \$0.53                 | \$1.46                 | (\$15.15)             | (\$5.26)              |
| 5/8" Meter         | % Change        | 0.7%                   | 2.0%                   | (-21.2%)              | (-7.4%)               |
| <b>High Use</b>    | <b>\$345.20</b> | <b>\$359.86</b>        | <b>\$352.51</b>        | <b>\$356.09</b>       | <b>\$349.84</b>       |
| 20 kgal/mo.        | \$ Change       | \$14.66                | \$7.31                 | \$10.89               | \$4.64                |
| 1 1/2" Meter       | % Change        | 4.2%                   | 2.1%                   | 3.2%                  | 1.3%                  |

# BILL IMPACT HANDOUT

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# UPDATED RATE INCREASE RECOMMENDATION

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# UPDATED RATE INCREASE RECOMMENDATION

|                                              | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 |
|----------------------------------------------|---------|---------|---------|---------|---------|
| <i>Previous Rate Increase Recommendation</i> | 2.0%    | 2.0%    | 3.0%    | 4.0%    | 5.0%    |

|                                      |      |      |      |      |      |
|--------------------------------------|------|------|------|------|------|
| Updated Rate Increase Recommendation | 0.0% | 4.0% | 4.0% | 4.0% | 5.0% |
|--------------------------------------|------|------|------|------|------|

## **Current Rate Structure**

|                            |        |         |         |         |         |
|----------------------------|--------|---------|---------|---------|---------|
| Monthly Infrastructure Fee | \$3.00 | \$3.00  | \$3.00  | \$3.00  | \$3.00  |
| Water Rate per kgal        | \$9.93 | \$10.33 | \$10.74 | \$11.17 | \$11.73 |
| Sewer Rate per kgal        | \$7.18 | \$7.47  | \$7.77  | \$8.08  | \$8.48  |

## **Alternative Rate Structure**

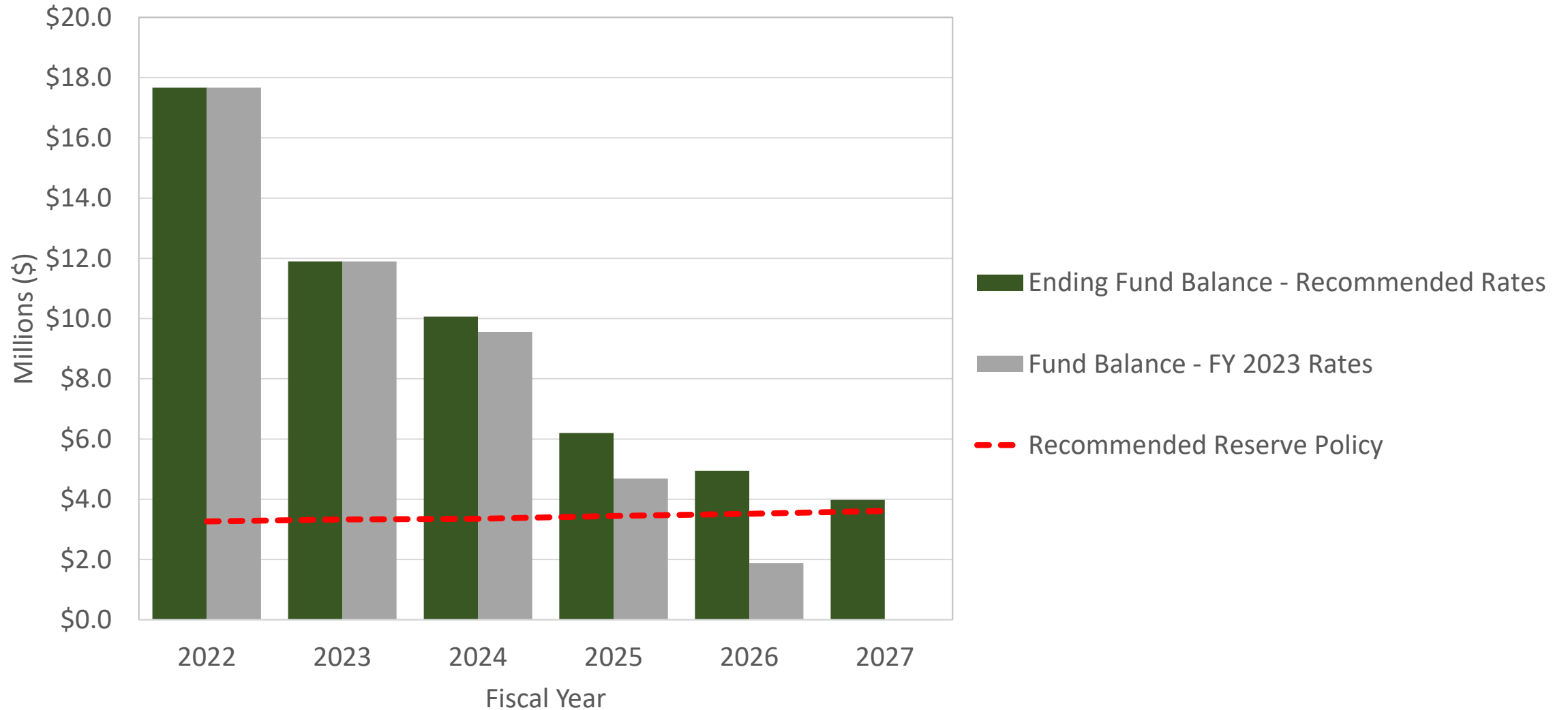
|                            |        |        |        |        |        |
|----------------------------|--------|--------|--------|--------|--------|
| Monthly Infrastructure Fee | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 |
|----------------------------|--------|--------|--------|--------|--------|

## **Fixed Monthly Service Charge**

|        |  |        |         |         |         |
|--------|--|--------|---------|---------|---------|
| 5/8"   |  | \$1.48 | \$3.04  | \$4.74  | \$6.62  |
| 3/4"   |  | \$2.21 | \$4.56  | \$7.10  | \$9.93  |
| 1"     |  | \$3.69 | \$7.60  | \$11.84 | \$16.56 |
| 1 1/2" |  | \$7.38 | \$15.19 | \$23.68 | \$33.11 |

|                     |        |         |         |         |         |
|---------------------|--------|---------|---------|---------|---------|
| Water Rate per kgal | \$9.93 | \$10.12 | \$10.31 | \$10.50 | \$10.79 |
| Sewer Rate per kgal | \$7.18 | \$7.31  | \$7.44  | \$7.57  | \$7.77  |

# UPDATED FUND BALANCE FORECAST





# THANK YOU!

**NEWGEN STRATEGIES AND SOLUTIONS**  
**911-A COMMERCE RD**  
**ANNAPOLIS, MD 21401**

**ERIC CALLOCCHIA**  
**[ECALLOCCHIA@NEWGENSTRATEGIES.NET](mailto:ECALLOCCHIA@NEWGENSTRATEGIES.NET)**  
**443-951-4207**

|                                 |           | Current Rates | Recommended Rates<br>(2% Fixed Phase-In) |         | 1% Fixed Phase-In |         | Tiered Rates Option 1 |             |         | Tiered Rates Option 2 |             |         |
|---------------------------------|-----------|---------------|------------------------------------------|---------|-------------------|---------|-----------------------|-------------|---------|-----------------------|-------------|---------|
| <b><u>Fixed Monthly Fee</u></b> |           |               |                                          |         |                   |         |                       |             |         |                       |             |         |
| 5/8"                            |           | \$ -          |                                          | \$1.46  |                   | \$0.89  |                       | \$1.46      |         |                       | \$1.46      |         |
| 3/4"                            |           | \$ -          |                                          | \$2.19  |                   | \$1.33  |                       | \$2.19      |         |                       | \$2.19      |         |
| 1"                              |           | \$ -          |                                          | \$3.66  |                   | \$2.22  |                       | \$3.66      |         |                       | \$3.66      |         |
| 1 1/2"                          |           | \$ -          |                                          | \$7.31  |                   | \$4.43  |                       | \$7.31      |         |                       | \$7.31      |         |
| 2"                              |           | \$ -          |                                          | \$11.70 |                   | \$7.09  |                       | \$11.70     |         |                       | \$11.70     |         |
| 3"                              |           | \$ -          |                                          | \$21.94 |                   | \$13.30 |                       | \$21.94     |         |                       | \$21.94     |         |
| 4"                              |           | \$ -          |                                          | \$36.57 |                   | \$22.17 |                       | \$36.57     |         |                       | \$36.57     |         |
| 6"                              |           | \$ -          |                                          | \$73.15 |                   | \$44.34 |                       | \$73.15     |         |                       | \$73.15     |         |
| Sewer Infrastructure Fee        | Monthly   | \$3.00        | Monthly                                  | \$3.00  | Monthly           | \$3.00  | Monthly               | \$3.00      |         | Monthly               | \$3.00      |         |
| Water Rate per kgal             | All Usage | \$9.93        | All Usage                                | \$9.93  | All Usage         | \$9.93  | Tier 1                | 5,000       | \$5.78  | Tier 1                | 5,000       | \$8.41  |
|                                 |           |               |                                          |         |                   |         | Tier 2                | 20,000      | \$11.55 | Tier 2                | 20,000      | \$10.52 |
|                                 |           |               |                                          |         |                   |         | Tier 3                | Over 20,000 | \$17.33 | Tier 3                | Over 20,000 | \$12.62 |
| Sewer Rate per kgal             | All Usage | \$7.18        | All Usage                                | \$7.18  | All Usage         | \$7.18  | All Usage             | \$7.18      |         | All Usage             | \$7.18      |         |

| 5/8 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                |               | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|-----------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|----------------|---------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|                 | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0               | 2,487              | 2.47%               | \$37.22      | \$4.46                                   | (\$32.76)      | (-88.0%)      | \$3.89            | (\$33.33)      | (-89.6%)      | \$4.46                | (\$32.76)   | (-88.0%)      | \$4.46                | (\$32.76)   | (-88.0%)      |
| 1,000           | 3,770              | 3.75%               | \$37.22      | \$21.57                                  | (\$15.65)      | (-42.0%)      | \$21.00           | (\$16.22)      | (-43.6%)      | \$17.42               | (\$19.80)   | (-53.2%)      | \$20.06               | (\$17.16)   | (-46.1%)      |
| 2,000           | 5,316              | 5.28%               | \$37.22      | \$38.68                                  | \$1.46         | 3.9%          | \$38.11           | \$0.89         | 2.4%          | \$30.38               | (\$6.84)    | (-18.4%)      | \$35.65               | (\$1.57)    | (-4.2%)       |
| 3,000           | 6,176              | 6.14%               | \$54.33      | \$55.79                                  | \$1.46         | 2.7%          | \$55.22           | \$0.89         | 1.6%          | \$43.33               | (\$11.00)   | (-20.2%)      | \$51.25               | (\$3.08)    | (-5.7%)       |
| 4,000           | 5,672              | 5.64%               | \$71.44      | \$72.90                                  | \$1.46         | 2.0%          | \$72.33           | \$0.89         | 1.2%          | \$56.29               | (\$15.15)   | (-21.2%)      | \$66.84               | (\$4.60)    | (-6.4%)       |
| 5,000           | 4,313              | 4.29%               | \$88.55      | \$90.01                                  | \$1.46         | 1.7%          | \$89.44           | \$0.89         | 1.0%          | \$69.24               | (\$19.31)   | (-21.8%)      | \$82.44               | (\$6.11)    | (-6.9%)       |
| 6,000           | 3,033              | 3.02%               | \$105.66     | \$107.12                                 | \$1.46         | 1.4%          | \$106.55          | \$0.89         | 0.8%          | \$87.98               | (\$17.68)   | (-16.7%)      | \$100.13              | (\$5.53)    | (-5.2%)       |
| 7,000           | 2,029              | 2.02%               | \$122.77     | \$124.23                                 | \$1.46         | 1.2%          | \$123.66          | \$0.89         | 0.7%          | \$106.71              | (\$16.06)   | (-13.1%)      | \$117.83              | (\$4.94)    | (-4.0%)       |
| 8,000           | 1,290              | 1.28%               | \$139.88     | \$141.34                                 | \$1.46         | 1.0%          | \$140.77          | \$0.89         | 0.6%          | \$125.44              | (\$14.44)   | (-10.3%)      | \$135.53              | (\$4.35)    | (-3.1%)       |
| 9,000           | 756                | 0.75%               | \$156.99     | \$158.45                                 | \$1.46         | 0.9%          | \$157.88          | \$0.89         | 0.6%          | \$144.18              | (\$12.81)   | (-8.2%)       | \$153.23              | (\$3.76)    | (-2.4%)       |
| 10,000          | 534                | 0.53%               | \$174.10     | \$175.56                                 | \$1.46         | 0.8%          | \$174.99          | \$0.89         | 0.5%          | \$162.91              | (\$11.19)   | (-6.4%)       | \$170.93              | (\$3.17)    | (-1.8%)       |
| 11,000          | 352                | 0.35%               | \$191.21     | \$192.67                                 | \$1.46         | 0.8%          | \$192.10          | \$0.89         | 0.5%          | \$181.64              | (\$9.57)    | (-5.0%)       | \$188.63              | (\$2.58)    | (-1.4%)       |
| 12,000          | 263                | 0.26%               | \$208.32     | \$209.78                                 | \$1.46         | 0.7%          | \$209.21          | \$0.89         | 0.4%          | \$200.37              | (\$7.95)    | (-3.8%)       | \$206.32              | (\$2.00)    | (-1.0%)       |
| 13,000          | 168                | 0.17%               | \$225.43     | \$226.89                                 | \$1.46         | 0.6%          | \$226.32          | \$0.89         | 0.4%          | \$219.11              | (\$6.32)    | (-2.8%)       | \$224.02              | (\$1.41)    | (-0.6%)       |
| 14,000          | 137                | 0.14%               | \$242.54     | \$244.00                                 | \$1.46         | 0.6%          | \$243.43          | \$0.89         | 0.4%          | \$237.84              | (\$4.70)    | (-1.9%)       | \$241.72              | (\$0.82)    | (-0.3%)       |
| 15,000          | 122                | 0.12%               | \$259.65     | \$261.11                                 | \$1.46         | 0.6%          | \$260.54          | \$0.89         | 0.3%          | \$256.57              | (\$3.08)    | (-1.2%)       | \$259.42              | (\$0.23)    | (-0.1%)       |
| 16,000          | 77                 | 0.08%               | \$276.76     | \$278.22                                 | \$1.46         | 0.5%          | \$277.65          | \$0.89         | 0.3%          | \$275.31              | (\$1.45)    | (-0.5%)       | \$277.12              | \$0.36      | 0.1%          |
| 17,000          | 52                 | 0.05%               | \$293.87     | \$295.33                                 | \$1.46         | 0.5%          | \$294.76          | \$0.89         | 0.3%          | \$294.04              | \$0.17      | 0.1%          | \$294.82              | \$0.95      | 0.3%          |
| 18,000          | 39                 | 0.04%               | \$310.98     | \$312.44                                 | \$1.46         | 0.5%          | \$311.87          | \$0.89         | 0.3%          | \$312.77              | \$1.79      | 0.6%          | \$312.51              | \$1.53      | 0.5%          |
| 19,000          | 37                 | 0.04%               | \$328.09     | \$329.55                                 | \$1.46         | 0.4%          | \$328.98          | \$0.89         | 0.3%          | \$331.50              | \$3.41      | 1.0%          | \$330.21              | \$2.12      | 0.6%          |
| 20,000          | 35                 | 0.03%               | \$345.20     | \$346.66                                 | \$1.46         | 0.4%          | \$346.09          | \$0.89         | 0.3%          | \$350.24              | \$5.04      | 1.5%          | \$347.91              | \$2.71      | 0.8%          |
| 21,000          | 34                 | 0.03%               | \$362.31     | \$363.77                                 | \$1.46         | 0.4%          | \$363.20          | \$0.89         | 0.2%          | \$432.51              | \$70.20     | 19.4%         | \$420.30              | \$57.99     | 16.0%         |
| 22,000          | 32                 | 0.03%               | \$379.42     | \$380.88                                 | \$1.46         | 0.4%          | \$380.31          | \$0.89         | 0.2%          | \$457.02              | \$77.60     | 20.5%         | \$440.11              | \$60.69     | 16.0%         |
| 23,000          | 23                 | 0.02%               | \$396.53     | \$397.99                                 | \$1.46         | 0.4%          | \$397.42          | \$0.89         | 0.2%          | \$481.53              | \$85.00     | 21.4%         | \$459.91              | \$63.38     | 16.0%         |
| 24,000          | 22                 | 0.02%               | \$413.64     | \$415.10                                 | \$1.46         | 0.4%          | \$414.53          | \$0.89         | 0.2%          | \$506.04              | \$92.40     | 22.3%         | \$479.71              | \$66.07     | 16.0%         |
| 25,000          | 20                 | 0.02%               | \$430.75     | \$432.21                                 | \$1.46         | 0.3%          | \$431.64          | \$0.89         | 0.2%          | \$530.55              | \$99.80     | 23.2%         | \$499.51              | \$68.76     | 16.0%         |
| 26,000          | 18                 | 0.02%               | \$447.86     | \$449.32                                 | \$1.46         | 0.3%          | \$448.75          | \$0.89         | 0.2%          | \$555.05              | \$107.19    | 23.9%         | \$519.31              | \$71.45     | 16.0%         |
| 27,000          | 16                 | 0.02%               | \$464.97     | \$466.43                                 | \$1.46         | 0.3%          | \$465.86          | \$0.89         | 0.2%          | \$579.56              | \$114.59    | 24.6%         | \$539.12              | \$74.15     | 15.9%         |
| 28,000          | 6                  | 0.01%               | \$482.08     | \$483.54                                 | \$1.46         | 0.3%          | \$482.97          | \$0.89         | 0.2%          | \$604.07              | \$121.99    | 25.3%         | \$558.92              | \$76.84     | 15.9%         |
| 29,000          | 12                 | 0.01%               | \$499.19     | \$500.65                                 | \$1.46         | 0.3%          | \$500.08          | \$0.89         | 0.2%          | \$628.58              | \$129.39    | 25.9%         | \$578.72              | \$79.53     | 15.9%         |
| 30,000          | 4                  | 0.00%               | \$516.30     | \$517.76                                 | \$1.46         | 0.3%          | \$517.19          | \$0.89         | 0.2%          | \$653.09              | \$136.79    | 26.5%         | \$598.52              | \$82.22     | 15.9%         |
| Over 31,000     | 230                | 0.23%               | \$533.41     | \$534.87                                 | \$1.46         | 0.3%          | \$534.30          | \$0.89         | 0.2%          | \$677.60              | \$144.19    | 27.0%         | \$618.32              | \$84.91     | 15.9%         |
| Totals          | 37,075             | 36.86%              |              |                                          |                |               |                   |                |               |                       |             |               |                       |             |               |

| 3/4 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                |               | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|-----------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|----------------|---------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|                 | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0               | 2,470              | 2.46%               | \$37.22      | \$5.19                                   | (\$32.03)      | (-86.0%)      | \$4.33            | (\$32.89)      | (-88.4%)      | \$5.19                | (\$32.03)   | (-86.0%)      | \$5.19                | (\$32.03)   | (-86.0%)      |
| 1,000           | 2,791              | 2.77%               | \$37.22      | \$22.30                                  | (\$14.92)      | (-40.1%)      | \$21.44           | (\$15.78)      | (-42.4%)      | \$18.15               | (\$19.07)   | (-51.2%)      | \$20.79               | (\$16.43)   | (-44.1%)      |
| 2,000           | 4,746              | 4.72%               | \$37.22      | \$39.41                                  | \$2.19         | 5.9%          | \$38.55           | \$1.33         | 3.6%          | \$31.11               | (\$6.11)    | (-16.4%)      | \$36.38               | (\$0.84)    | (-2.2%)       |
| 3,000           | 5,968              | 5.93%               | \$54.33      | \$56.52                                  | \$2.19         | 4.0%          | \$55.66           | \$1.33         | 2.4%          | \$44.06               | (\$10.27)   | (-18.9%)      | \$51.98               | (\$2.35)    | (-4.3%)       |
| 4,000           | 5,644              | 5.61%               | \$71.44      | \$73.63                                  | \$2.19         | 3.1%          | \$72.77           | \$1.33         | 1.9%          | \$57.02               | (\$14.42)   | (-20.2%)      | \$67.57               | (\$3.87)    | (-5.4%)       |
| 5,000           | 4,656              | 4.63%               | \$88.55      | \$90.74                                  | \$2.19         | 2.5%          | \$89.88           | \$1.33         | 1.5%          | \$69.98               | (\$18.57)   | (-21.0%)      | \$83.17               | (\$5.38)    | (-6.1%)       |
| 6,000           | 3,364              | 3.34%               | \$105.66     | \$107.85                                 | \$2.19         | 2.1%          | \$106.99          | \$1.33         | 1.3%          | \$88.71               | (\$16.95)   | (-16.0%)      | \$100.87              | (\$4.79)    | (-4.5%)       |
| 7,000           | 2,311              | 2.30%               | \$122.77     | \$124.96                                 | \$2.19         | 1.8%          | \$124.10          | \$1.33         | 1.1%          | \$107.44              | (\$15.33)   | (-12.5%)      | \$118.56              | (\$4.21)    | (-3.4%)       |
| 8,000           | 1,487              | 1.48%               | \$139.88     | \$142.07                                 | \$2.19         | 1.6%          | \$141.21          | \$1.33         | 1.0%          | \$126.17              | (\$13.71)   | (-9.8%)       | \$136.26              | (\$3.62)    | (-2.6%)       |
| 9,000           | 999                | 0.99%               | \$156.99     | \$159.18                                 | \$2.19         | 1.4%          | \$158.32          | \$1.33         | 0.8%          | \$144.91              | (\$12.08)   | (-7.7%)       | \$153.96              | (\$3.03)    | (-1.9%)       |
| 10,000          | 689                | 0.68%               | \$174.10     | \$176.29                                 | \$2.19         | 1.3%          | \$175.43          | \$1.33         | 0.8%          | \$163.64              | (\$10.46)   | (-6.0%)       | \$171.66              | (\$2.44)    | (-1.4%)       |
| 11,000          | 482                | 0.48%               | \$191.21     | \$193.40                                 | \$2.19         | 1.1%          | \$192.54          | \$1.33         | 0.7%          | \$182.37              | (\$8.84)    | (-4.6%)       | \$189.36              | (\$1.85)    | (-1.0%)       |
| 12,000          | 378                | 0.38%               | \$208.32     | \$210.51                                 | \$2.19         | 1.1%          | \$209.65          | \$1.33         | 0.6%          | \$201.11              | (\$7.21)    | (-3.5%)       | \$207.06              | (\$1.26)    | (-0.6%)       |
| 13,000          | 255                | 0.25%               | \$225.43     | \$227.62                                 | \$2.19         | 1.0%          | \$226.76          | \$1.33         | 0.6%          | \$219.84              | (\$5.59)    | (-2.5%)       | \$224.75              | (\$0.68)    | (-0.3%)       |
| 14,000          | 205                | 0.20%               | \$242.54     | \$244.73                                 | \$2.19         | 0.9%          | \$243.87          | \$1.33         | 0.5%          | \$238.57              | (\$3.97)    | (-1.6%)       | \$242.45              | (\$0.09)    | (-0.0%)       |
| 15,000          | 164                | 0.16%               | \$259.65     | \$261.84                                 | \$2.19         | 0.8%          | \$260.98          | \$1.33         | 0.5%          | \$257.30              | (\$2.35)    | (-0.9%)       | \$260.15              | \$0.50      | 0.2%          |
| 16,000          | 130                | 0.13%               | \$276.76     | \$278.95                                 | \$2.19         | 0.8%          | \$278.09          | \$1.33         | 0.5%          | \$276.04              | (\$0.72)    | (-0.3%)       | \$277.85              | \$1.09      | 0.4%          |
| 17,000          | 94                 | 0.09%               | \$293.87     | \$296.06                                 | \$2.19         | 0.7%          | \$295.20          | \$1.33         | 0.5%          | \$294.77              | \$0.90      | 0.3%          | \$295.55              | \$1.68      | 0.6%          |
| 18,000          | 102                | 0.10%               | \$310.98     | \$313.17                                 | \$2.19         | 0.7%          | \$312.31          | \$1.33         | 0.4%          | \$313.50              | \$2.52      | 0.8%          | \$313.25              | \$2.27      | 0.7%          |
| 19,000          | 68                 | 0.07%               | \$328.09     | \$330.28                                 | \$2.19         | 0.7%          | \$329.42          | \$1.33         | 0.4%          | \$332.24              | \$4.15      | 1.3%          | \$330.94              | \$2.85      | 0.9%          |
| 20,000          | 71                 | 0.07%               | \$345.20     | \$347.39                                 | \$2.19         | 0.6%          | \$346.53          | \$1.33         | 0.4%          | \$350.97              | \$5.77      | 1.7%          | \$348.64              | \$3.44      | 1.0%          |
| 21,000          | 60                 | 0.06%               | \$362.31     | \$364.50                                 | \$2.19         | 0.6%          | \$363.64          | \$1.33         | 0.4%          | \$433.24              | \$70.93     | 19.6%         | \$421.04              | \$58.73     | 16.2%         |
| 22,000          | 57                 | 0.06%               | \$379.42     | \$381.61                                 | \$2.19         | 0.6%          | \$380.75          | \$1.33         | 0.4%          | \$457.75              | \$78.33     | 20.6%         | \$440.84              | \$61.42     | 16.2%         |
| 23,000          | 41                 | 0.04%               | \$396.53     | \$398.72                                 | \$2.19         | 0.6%          | \$397.86          | \$1.33         | 0.3%          | \$482.26              | \$85.73     | 21.6%         | \$460.64              | \$64.11     | 16.2%         |
| 24,000          | 40                 | 0.04%               | \$413.64     | \$415.83                                 | \$2.19         | 0.5%          | \$414.97          | \$1.33         | 0.3%          | \$506.77              | \$93.13     | 22.5%         | \$480.44              | \$66.80     | 16.1%         |
| 25,000          | 29                 | 0.03%               | \$430.75     | \$432.94                                 | \$2.19         | 0.5%          | \$432.08          | \$1.33         | 0.3%          | \$531.28              | \$100.53    | 23.3%         | \$500.24              | \$69.49     | 16.1%         |
| 26,000          | 23                 | 0.02%               | \$447.86     | \$450.05                                 | \$2.19         | 0.5%          | \$449.19          | \$1.33         | 0.3%          | \$555.79              | \$107.93    | 24.1%         | \$520.04              | \$72.18     | 16.1%         |
| 27,000          | 21                 | 0.02%               | \$464.97     | \$467.16                                 | \$2.19         | 0.5%          | \$466.30          | \$1.33         | 0.3%          | \$580.30              | \$115.33    | 24.8%         | \$539.85              | \$74.88     | 16.1%         |
| 28,000          | 19                 | 0.02%               | \$482.08     | \$484.27                                 | \$2.19         | 0.5%          | \$483.41          | \$1.33         | 0.3%          | \$604.80              | \$122.72    | 25.5%         | \$559.65              | \$77.57     | 16.1%         |
| 29,000          | 13                 | 0.01%               | \$499.19     | \$501.38                                 | \$2.19         | 0.4%          | \$500.52          | \$1.33         | 0.3%          | \$629.31              | \$130.12    | 26.1%         | \$579.45              | \$80.26     | 16.1%         |
| 30,000          | 9                  | 0.01%               | \$516.30     | \$518.49                                 | \$2.19         | 0.4%          | \$517.63          | \$1.33         | 0.3%          | \$653.82              | \$137.52    | 26.6%         | \$599.25              | \$82.95     | 16.1%         |
| Over 31,000     | 156                | 0.16%               | \$533.41     | \$535.60                                 | \$2.19         | 0.4%          | \$534.74          | \$1.33         | 0.2%          | \$678.33              | \$144.92    | 27.2%         | \$619.05              | \$85.64     | 16.1%         |
| Totals          | 37,542             | 37.32%              |              |                                          |                |               |                   |                |               |                       |             |               |                       |             |               |

| 1 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                |               | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|---------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|----------------|---------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|               | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0             | 1,875              | 1.86%               | \$37.22      | \$6.66                                   | (\$30.56)      | (-82.1%)      | \$5.22            | (\$32.00)      | (-86.0%)      | \$6.66                | (\$30.56)   | (-82.1%)      | \$6.66                | (\$30.56)   | (-82.1%)      |
| 1,000         | 1,152              | 1.15%               | \$37.22      | \$23.77                                  | (\$13.45)      | (-36.1%)      | \$22.33           | (\$14.89)      | (-40.0%)      | \$19.61               | (\$17.61)   | (-47.3%)      | \$22.25               | (\$14.97)   | (-40.2%)      |
| 2,000         | 1,786              | 1.78%               | \$37.22      | \$40.88                                  | \$3.66         | 9.8%          | \$39.44           | \$2.22         | 6.0%          | \$32.57               | (\$4.65)    | (-12.5%)      | \$37.85               | \$0.63      | 1.7%          |
| 3,000         | 2,355              | 2.34%               | \$54.33      | \$57.99                                  | \$3.66         | 6.7%          | \$56.55           | \$2.22         | 4.1%          | \$45.53               | (\$8.80)    | (-16.2%)      | \$53.44               | (\$0.89)    | (-1.6%)       |
| 4,000         | 2,701              | 2.69%               | \$71.44      | \$75.10                                  | \$3.66         | 5.1%          | \$73.66           | \$2.22         | 3.1%          | \$58.48               | (\$12.96)   | (-18.1%)      | \$69.04               | (\$2.40)    | (-3.4%)       |
| 5,000         | 2,544              | 2.53%               | \$88.55      | \$92.21                                  | \$3.66         | 4.1%          | \$90.77           | \$2.22         | 2.5%          | \$71.44               | (\$17.11)   | (-19.3%)      | \$84.63               | (\$3.92)    | (-4.4%)       |
| 6,000         | 1,825              | 1.81%               | \$105.66     | \$109.32                                 | \$3.66         | 3.5%          | \$107.88          | \$2.22         | 2.1%          | \$90.17               | (\$15.49)   | (-14.7%)      | \$102.33              | (\$3.33)    | (-3.2%)       |
| 7,000         | 1,386              | 1.38%               | \$122.77     | \$126.43                                 | \$3.66         | 3.0%          | \$124.99          | \$2.22         | 1.8%          | \$108.90              | (\$13.87)   | (-11.3%)      | \$120.03              | (\$2.74)    | (-2.2%)       |
| 8,000         | 983                | 0.98%               | \$139.88     | \$143.54                                 | \$3.66         | 2.6%          | \$142.10          | \$2.22         | 1.6%          | \$127.64              | (\$12.24)   | (-8.8%)       | \$137.73              | (\$2.15)    | (-1.5%)       |
| 9,000         | 748                | 0.74%               | \$156.99     | \$160.65                                 | \$3.66         | 2.3%          | \$159.21          | \$2.22         | 1.4%          | \$146.37              | (\$10.62)   | (-6.8%)       | \$155.42              | (\$1.57)    | (-1.0%)       |
| 10,000        | 587                | 0.58%               | \$174.10     | \$177.76                                 | \$3.66         | 2.1%          | \$176.32          | \$2.22         | 1.3%          | \$165.10              | (\$9.00)    | (-5.2%)       | \$173.12              | (\$0.98)    | (-0.6%)       |
| 11,000        | 482                | 0.48%               | \$191.21     | \$194.87                                 | \$3.66         | 1.9%          | \$193.43          | \$2.22         | 1.2%          | \$183.84              | (\$7.37)    | (-3.9%)       | \$190.82              | (\$0.39)    | (-0.2%)       |
| 12,000        | 297                | 0.30%               | \$208.32     | \$211.98                                 | \$3.66         | 1.8%          | \$210.54          | \$2.22         | 1.1%          | \$202.57              | (\$5.75)    | (-2.8%)       | \$208.52              | \$0.20      | 0.1%          |
| 13,000        | 251                | 0.25%               | \$225.43     | \$229.09                                 | \$3.66         | 1.6%          | \$227.65          | \$2.22         | 1.0%          | \$221.30              | (\$4.13)    | (-1.8%)       | \$226.22              | \$0.79      | 0.3%          |
| 14,000        | 203                | 0.20%               | \$242.54     | \$246.20                                 | \$3.66         | 1.5%          | \$244.76          | \$2.22         | 0.9%          | \$240.03              | (\$2.51)    | (-1.0%)       | \$243.92              | \$1.38      | 0.6%          |
| 15,000        | 174                | 0.17%               | \$259.65     | \$263.31                                 | \$3.66         | 1.4%          | \$261.87          | \$2.22         | 0.9%          | \$258.77              | (\$0.88)    | (-0.3%)       | \$261.61              | \$1.96      | 0.8%          |
| 16,000        | 137                | 0.14%               | \$276.76     | \$280.42                                 | \$3.66         | 1.3%          | \$278.98          | \$2.22         | 0.8%          | \$277.50              | \$0.74      | 0.3%          | \$279.31              | \$2.55      | 0.9%          |
| 17,000        | 129                | 0.13%               | \$293.87     | \$297.53                                 | \$3.66         | 1.2%          | \$296.09          | \$2.22         | 0.8%          | \$296.23              | \$2.36      | 0.8%          | \$297.01              | \$3.14      | 1.1%          |
| 18,000        | 154                | 0.15%               | \$310.98     | \$314.64                                 | \$3.66         | 1.2%          | \$313.20          | \$2.22         | 0.7%          | \$314.97              | \$3.99      | 1.3%          | \$314.71              | \$3.73      | 1.2%          |
| 19,000        | 112                | 0.11%               | \$328.09     | \$331.75                                 | \$3.66         | 1.1%          | \$330.31          | \$2.22         | 0.7%          | \$333.70              | \$5.61      | 1.7%          | \$332.41              | \$4.32      | 1.3%          |
| 20,000        | 109                | 0.11%               | \$345.20     | \$348.86                                 | \$3.66         | 1.1%          | \$347.42          | \$2.22         | 0.6%          | \$352.43              | \$7.23      | 2.1%          | \$350.10              | \$4.90      | 1.4%          |
| 21,000        | 79                 | 0.08%               | \$362.31     | \$365.97                                 | \$3.66         | 1.0%          | \$364.53          | \$2.22         | 0.6%          | \$434.70              | \$72.39     | 20.0%         | \$422.50              | \$60.19     | 16.6%         |
| 22,000        | 61                 | 0.06%               | \$379.42     | \$383.08                                 | \$3.66         | 1.0%          | \$381.64          | \$2.22         | 0.6%          | \$459.21              | \$79.79     | 21.0%         | \$442.30              | \$62.88     | 16.6%         |
| 23,000        | 71                 | 0.07%               | \$396.53     | \$400.19                                 | \$3.66         | 0.9%          | \$398.75          | \$2.22         | 0.6%          | \$483.72              | \$87.19     | 22.0%         | \$462.10              | \$65.57     | 16.5%         |
| 24,000        | 56                 | 0.06%               | \$413.64     | \$417.30                                 | \$3.66         | 0.9%          | \$415.86          | \$2.22         | 0.5%          | \$508.23              | \$94.59     | 22.9%         | \$481.90              | \$68.26     | 16.5%         |
| 25,000        | 45                 | 0.04%               | \$430.75     | \$434.41                                 | \$3.66         | 0.8%          | \$432.97          | \$2.22         | 0.5%          | \$532.74              | \$101.99    | 23.7%         | \$501.71              | \$70.96     | 16.5%         |
| 26,000        | 38                 | 0.04%               | \$447.86     | \$451.52                                 | \$3.66         | 0.8%          | \$450.08          | \$2.22         | 0.5%          | \$557.25              | \$109.39    | 24.4%         | \$521.51              | \$73.65     | 16.4%         |
| 27,000        | 39                 | 0.04%               | \$464.97     | \$468.63                                 | \$3.66         | 0.8%          | \$467.19          | \$2.22         | 0.5%          | \$581.76              | \$116.79    | 25.1%         | \$541.31              | \$76.34     | 16.4%         |
| 28,000        | 34                 | 0.03%               | \$482.08     | \$485.74                                 | \$3.66         | 0.8%          | \$484.30          | \$2.22         | 0.5%          | \$606.27              | \$124.19    | 25.8%         | \$561.11              | \$79.03     | 16.4%         |
| 29,000        | 25                 | 0.02%               | \$499.19     | \$502.85                                 | \$3.66         | 0.7%          | \$501.41          | \$2.22         | 0.4%          | \$630.78              | \$131.59    | 26.4%         | \$580.91              | \$81.72     | 16.4%         |
| 30,000        | 40                 | 0.04%               | \$516.30     | \$519.96                                 | \$3.66         | 0.7%          | \$518.52          | \$2.22         | 0.4%          | \$655.29              | \$138.99    | 26.9%         | \$600.72              | \$84.42     | 16.4%         |
| Over 31,000   | 400                | 0.40%               | \$533.41     | \$537.07                                 | \$3.66         | 0.7%          | \$535.63          | \$2.22         | 0.4%          | \$679.80              | \$146.39    | 27.4%         | \$620.52              | \$87.11     | 16.3%         |
| Totals        | 20,878             | 20.76%              |              |                                          |                |               |                   |                |               |                       |             |               |                       |             |               |

| 1 1/2 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                |               | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|-------------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|----------------|---------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|                   | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0                 | 191                | 0.19%               | \$37.22      | \$10.31                                  | (\$26.91)      | (-72.3%)      | \$7.43            | (\$29.79)      | (-80.0%)      | \$10.31               | (\$26.91)   | (-72.3%)      | \$10.31               | (\$26.91)   | (-72.3%)      |
| 1,000             | 90                 | 0.09%               | \$37.22      | \$27.42                                  | (\$9.80)       | (-26.3%)      | \$24.54           | (\$12.68)      | (-34.1%)      | \$23.27               | (\$13.95)   | (-37.5%)      | \$25.91               | (\$11.31)   | (-30.4%)      |
| 2,000             | 93                 | 0.09%               | \$37.22      | \$44.53                                  | \$7.31         | 19.7%         | \$41.65           | \$4.43         | 11.9%         | \$36.23               | (\$0.99)    | (-2.7%)       | \$41.50               | \$4.28      | 11.5%         |
| 3,000             | 69                 | 0.07%               | \$54.33      | \$61.64                                  | \$7.31         | 13.5%         | \$58.76           | \$4.43         | 8.2%          | \$49.18               | (\$5.15)    | (-9.5%)       | \$57.10               | \$2.77      | 5.1%          |
| 4,000             | 73                 | 0.07%               | \$71.44      | \$78.75                                  | \$7.31         | 10.2%         | \$75.87           | \$4.43         | 6.2%          | \$62.14               | (\$9.30)    | (-13.0%)      | \$72.69               | \$1.25      | 1.8%          |
| 5,000             | 67                 | 0.07%               | \$88.55      | \$95.86                                  | \$7.31         | 8.3%          | \$92.98           | \$4.43         | 5.0%          | \$75.10               | (\$13.45)   | (-15.2%)      | \$88.29               | (\$0.26)    | (-0.3%)       |
| 6,000             | 66                 | 0.07%               | \$105.66     | \$112.97                                 | \$7.31         | 6.9%          | \$110.09          | \$4.43         | 4.2%          | \$93.83               | (\$11.83)   | (-11.2%)      | \$105.99              | \$0.33      | 0.3%          |
| 7,000             | 58                 | 0.06%               | \$122.77     | \$130.08                                 | \$7.31         | 6.0%          | \$127.20          | \$4.43         | 3.6%          | \$112.56              | (\$10.21)   | (-8.3%)       | \$123.68              | \$0.91      | 0.7%          |
| 8,000             | 60                 | 0.06%               | \$139.88     | \$147.19                                 | \$7.31         | 5.2%          | \$144.31          | \$4.43         | 3.2%          | \$131.29              | (\$8.59)    | (-6.1%)       | \$141.38              | \$1.50      | 1.1%          |
| 9,000             | 76                 | 0.08%               | \$156.99     | \$164.30                                 | \$7.31         | 4.7%          | \$161.42          | \$4.43         | 2.8%          | \$150.03              | (\$6.96)    | (-4.4%)       | \$159.08              | \$2.09      | 1.3%          |
| 10,000            | 78                 | 0.08%               | \$174.10     | \$181.41                                 | \$7.31         | 4.2%          | \$178.53          | \$4.43         | 2.5%          | \$168.76              | (\$5.34)    | (-3.1%)       | \$176.78              | \$2.68      | 1.5%          |
| 11,000            | 67                 | 0.07%               | \$191.21     | \$198.52                                 | \$7.31         | 3.8%          | \$195.64          | \$4.43         | 2.3%          | \$187.49              | (\$3.72)    | (-1.9%)       | \$194.48              | \$3.27      | 1.7%          |
| 12,000            | 77                 | 0.08%               | \$208.32     | \$215.63                                 | \$7.31         | 3.5%          | \$212.75          | \$4.43         | 2.1%          | \$206.23              | (\$2.09)    | (-1.0%)       | \$212.18              | \$3.86      | 1.9%          |
| 13,000            | 62                 | 0.06%               | \$225.43     | \$232.74                                 | \$7.31         | 3.2%          | \$229.86          | \$4.43         | 2.0%          | \$224.96              | (\$0.47)    | (-0.2%)       | \$229.87              | \$4.44      | 2.0%          |
| 14,000            | 65                 | 0.06%               | \$242.54     | \$249.85                                 | \$7.31         | 3.0%          | \$246.97          | \$4.43         | 1.8%          | \$243.69              | \$1.15      | 0.5%          | \$247.57              | \$5.03      | 2.1%          |
| 15,000            | 54                 | 0.05%               | \$259.65     | \$266.96                                 | \$7.31         | 2.8%          | \$264.08          | \$4.43         | 1.7%          | \$262.42              | \$2.77      | 1.1%          | \$265.27              | \$5.62      | 2.2%          |
| 16,000            | 55                 | 0.05%               | \$276.76     | \$284.07                                 | \$7.31         | 2.6%          | \$281.19          | \$4.43         | 1.6%          | \$281.16              | \$4.40      | 1.6%          | \$282.97              | \$6.21      | 2.2%          |
| 17,000            | 59                 | 0.06%               | \$293.87     | \$301.18                                 | \$7.31         | 2.5%          | \$298.30          | \$4.43         | 1.5%          | \$299.89              | \$6.02      | 2.0%          | \$300.67              | \$6.80      | 2.3%          |
| 18,000            | 78                 | 0.08%               | \$310.98     | \$318.29                                 | \$7.31         | 2.4%          | \$315.41          | \$4.43         | 1.4%          | \$318.62              | \$7.64      | 2.5%          | \$318.37              | \$7.39      | 2.4%          |
| 19,000            | 48                 | 0.05%               | \$328.09     | \$335.40                                 | \$7.31         | 2.2%          | \$332.52          | \$4.43         | 1.4%          | \$337.36              | \$9.27      | 2.8%          | \$336.06              | \$7.97      | 2.4%          |
| 20,000            | 94                 | 0.09%               | \$345.20     | \$352.51                                 | \$7.31         | 2.1%          | \$349.63          | \$4.43         | 1.3%          | \$356.09              | \$10.89     | 3.2%          | \$353.76              | \$8.56      | 2.5%          |
| 21,000            | 85                 | 0.08%               | \$362.31     | \$369.62                                 | \$7.31         | 2.0%          | \$366.74          | \$4.43         | 1.2%          | \$438.36              | \$76.05     | 21.0%         | \$426.16              | \$63.85     | 17.6%         |
| 22,000            | 81                 | 0.08%               | \$379.42     | \$386.73                                 | \$7.31         | 1.9%          | \$383.85          | \$4.43         | 1.2%          | \$462.87              | \$83.45     | 22.0%         | \$445.96              | \$66.54     | 17.5%         |
| 23,000            | 80                 | 0.08%               | \$396.53     | \$403.84                                 | \$7.31         | 1.8%          | \$400.96          | \$4.43         | 1.1%          | \$487.38              | \$90.85     | 22.9%         | \$465.76              | \$69.23     | 17.5%         |
| 24,000            | 51                 | 0.05%               | \$413.64     | \$420.95                                 | \$7.31         | 1.8%          | \$418.07          | \$4.43         | 1.1%          | \$511.89              | \$98.25     | 23.8%         | \$485.56              | \$71.92     | 17.4%         |
| 25,000            | 49                 | 0.05%               | \$430.75     | \$438.06                                 | \$7.31         | 1.7%          | \$435.18          | \$4.43         | 1.0%          | \$536.40              | \$105.65    | 24.5%         | \$505.36              | \$74.61     | 17.3%         |
| 26,000            | 37                 | 0.04%               | \$447.86     | \$455.17                                 | \$7.31         | 1.6%          | \$452.29          | \$4.43         | 1.0%          | \$560.91              | \$113.05    | 25.2%         | \$525.17              | \$77.31     | 17.3%         |
| 27,000            | 55                 | 0.05%               | \$464.97     | \$472.28                                 | \$7.31         | 1.6%          | \$469.40          | \$4.43         | 1.0%          | \$585.42              | \$120.45    | 25.9%         | \$544.97              | \$80.00     | 17.2%         |
| 28,000            | 37                 | 0.04%               | \$482.08     | \$489.39                                 | \$7.31         | 1.5%          | \$486.51          | \$4.43         | 0.9%          | \$609.93              | \$127.85    | 26.5%         | \$564.77              | \$82.69     | 17.2%         |
| 29,000            | 43                 | 0.04%               | \$499.19     | \$506.50                                 | \$7.31         | 1.5%          | \$503.62          | \$4.43         | 0.9%          | \$634.43              | \$135.24    | 27.1%         | \$584.57              | \$85.38     | 17.1%         |
| 30,000            | 68                 | 0.07%               | \$516.30     | \$523.61                                 | \$7.31         | 1.4%          | \$520.73          | \$4.43         | 0.9%          | \$658.94              | \$142.64    | 27.6%         | \$604.37              | \$88.07     | 17.1%         |
| Over 31,000       | 481                | 0.48%               | \$533.41     | \$540.72                                 | \$7.31         | 1.4%          | \$537.84          | \$4.43         | 0.8%          | \$683.45              | \$150.04    | 28.1%         | \$624.17              | \$90.76     | 17.0%         |
| Totals            | 2,647              | 2.63%               |              |                                          |                |               |                   |                |               |                       |             |               |                       |             |               |

| 2 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                |               | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|---------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|----------------|---------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|               | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0             | 140                | 0.14%               | \$37.22      | \$14.70                                  | (\$22.52)      | (-60.5%)      | \$10.09           | (\$27.13)      | (-72.9%)      | \$14.70               | (\$22.52)   | (-60.5%)      | \$14.70               | (\$22.52)   | (-60.5%)      |
| 1,000         | 86                 | 0.09%               | \$37.22      | \$31.81                                  | (\$5.41)       | (-14.5%)      | \$27.20           | (\$10.02)      | (-26.9%)      | \$27.66               | (\$9.56)    | (-25.7%)      | \$30.30               | (\$6.92)    | (-18.6%)      |
| 2,000         | 56                 | 0.06%               | \$37.22      | \$48.92                                  | \$11.70        | 31.4%         | \$44.31           | \$7.09         | 19.1%         | \$40.62               | \$3.40      | 9.1%          | \$45.89               | \$8.67      | 23.3%         |
| 3,000         | 49                 | 0.05%               | \$54.33      | \$66.03                                  | \$11.70        | 21.5%         | \$61.42           | \$7.09         | 13.1%         | \$53.57               | (\$0.76)    | (-1.4%)       | \$61.49               | \$7.16      | 13.2%         |
| 4,000         | 41                 | 0.04%               | \$71.44      | \$83.14                                  | \$11.70        | 16.4%         | \$78.53           | \$7.09         | 9.9%          | \$66.53               | (\$4.91)    | (-6.9%)       | \$77.08               | \$5.64      | 7.9%          |
| 5,000         | 39                 | 0.04%               | \$88.55      | \$100.25                                 | \$11.70        | 13.2%         | \$95.64           | \$7.09         | 8.0%          | \$79.49               | (\$9.06)    | (-10.2%)      | \$92.68               | \$4.13      | 4.7%          |
| 6,000         | 33                 | 0.03%               | \$105.66     | \$117.36                                 | \$11.70        | 11.1%         | \$112.75          | \$7.09         | 6.7%          | \$98.22               | (\$7.44)    | (-7.0%)       | \$110.37              | \$4.71      | 4.5%          |
| 7,000         | 37                 | 0.04%               | \$122.77     | \$134.47                                 | \$11.70        | 9.5%          | \$129.86          | \$7.09         | 5.8%          | \$116.95              | (\$5.82)    | (-4.7%)       | \$128.07              | \$5.30      | 4.3%          |
| 8,000         | 32                 | 0.03%               | \$139.88     | \$151.58                                 | \$11.70        | 8.4%          | \$146.97          | \$7.09         | 5.1%          | \$135.68              | (\$4.20)    | (-3.0%)       | \$145.77              | \$5.89      | 4.2%          |
| 9,000         | 25                 | 0.02%               | \$156.99     | \$168.69                                 | \$11.70        | 7.5%          | \$164.08          | \$7.09         | 4.5%          | \$154.42              | (\$2.57)    | (-1.6%)       | \$163.47              | \$6.48      | 4.1%          |
| 10,000        | 14                 | 0.01%               | \$174.10     | \$185.80                                 | \$11.70        | 6.7%          | \$181.19          | \$7.09         | 4.1%          | \$173.15              | (\$0.95)    | (-0.5%)       | \$181.17              | \$7.07      | 4.1%          |
| 11,000        | 15                 | 0.01%               | \$191.21     | \$202.91                                 | \$11.70        | 6.1%          | \$198.30          | \$7.09         | 3.7%          | \$191.88              | \$0.67      | 0.4%          | \$198.87              | \$7.66      | 4.0%          |
| 12,000        | 10                 | 0.01%               | \$208.32     | \$220.02                                 | \$11.70        | 5.6%          | \$215.41          | \$7.09         | 3.4%          | \$210.61              | \$2.29      | 1.1%          | \$216.56              | \$8.24      | 4.0%          |
| 13,000        | 14                 | 0.01%               | \$225.43     | \$237.13                                 | \$11.70        | 5.2%          | \$232.52          | \$7.09         | 3.1%          | \$229.35              | \$3.92      | 1.7%          | \$234.26              | \$8.83      | 3.9%          |
| 14,000        | 20                 | 0.02%               | \$242.54     | \$254.24                                 | \$11.70        | 4.8%          | \$249.63          | \$7.09         | 2.9%          | \$248.08              | \$5.54      | 2.3%          | \$251.96              | \$9.42      | 3.9%          |
| 15,000        | 22                 | 0.02%               | \$259.65     | \$271.35                                 | \$11.70        | 4.5%          | \$266.74          | \$7.09         | 2.7%          | \$266.81              | \$7.16      | 2.8%          | \$269.66              | \$10.01     | 3.9%          |
| 16,000        | 28                 | 0.03%               | \$276.76     | \$288.46                                 | \$11.70        | 4.2%          | \$283.85          | \$7.09         | 2.6%          | \$285.55              | \$8.79      | 3.2%          | \$287.36              | \$10.60     | 3.8%          |
| 17,000        | 16                 | 0.02%               | \$293.87     | \$305.57                                 | \$11.70        | 4.0%          | \$300.96          | \$7.09         | 2.4%          | \$304.28              | \$10.41     | 3.5%          | \$305.06              | \$11.19     | 3.8%          |
| 18,000        | 18                 | 0.02%               | \$310.98     | \$322.68                                 | \$11.70        | 3.8%          | \$318.07          | \$7.09         | 2.3%          | \$323.01              | \$12.03     | 3.9%          | \$322.75              | \$11.77     | 3.8%          |
| 19,000        | 18                 | 0.02%               | \$328.09     | \$339.79                                 | \$11.70        | 3.6%          | \$335.18          | \$7.09         | 2.2%          | \$341.74              | \$13.65     | 4.2%          | \$340.45              | \$12.36     | 3.8%          |
| 20,000        | 8                  | 0.01%               | \$345.20     | \$356.90                                 | \$11.70        | 3.4%          | \$352.29          | \$7.09         | 2.1%          | \$360.48              | \$15.28     | 4.4%          | \$358.15              | \$12.95     | 3.8%          |
| 21,000        | 20                 | 0.02%               | \$362.31     | \$374.01                                 | \$11.70        | 3.2%          | \$369.40          | \$7.09         | 2.0%          | \$442.75              | \$80.44     | 22.2%         | \$430.54              | \$68.23     | 18.8%         |
| 22,000        | 10                 | 0.01%               | \$379.42     | \$391.12                                 | \$11.70        | 3.1%          | \$386.51          | \$7.09         | 1.9%          | \$467.26              | \$87.84     | 23.2%         | \$450.35              | \$70.93     | 18.7%         |
| 23,000        | 11                 | 0.01%               | \$396.53     | \$408.23                                 | \$11.70        | 3.0%          | \$403.62          | \$7.09         | 1.8%          | \$491.77              | \$95.24     | 24.0%         | \$470.15              | \$73.62     | 18.6%         |
| 24,000        | 13                 | 0.01%               | \$413.64     | \$425.34                                 | \$11.70        | 2.8%          | \$420.73          | \$7.09         | 1.7%          | \$516.28              | \$102.64    | 24.8%         | \$489.95              | \$76.31     | 18.4%         |
| 25,000        | 12                 | 0.01%               | \$430.75     | \$442.45                                 | \$11.70        | 2.7%          | \$437.84          | \$7.09         | 1.6%          | \$540.79              | \$110.04    | 25.5%         | \$509.75              | \$79.00     | 18.3%         |
| 26,000        | 14                 | 0.01%               | \$447.86     | \$459.56                                 | \$11.70        | 2.6%          | \$454.95          | \$7.09         | 1.6%          | \$565.30              | \$117.44    | 26.2%         | \$529.55              | \$81.69     | 18.2%         |
| 27,000        | 17                 | 0.02%               | \$464.97     | \$476.67                                 | \$11.70        | 2.5%          | \$472.06          | \$7.09         | 1.5%          | \$589.80              | \$124.83    | 26.8%         | \$549.36              | \$84.39     | 18.1%         |
| 28,000        | 17                 | 0.02%               | \$482.08     | \$493.78                                 | \$11.70        | 2.4%          | \$489.17          | \$7.09         | 1.5%          | \$614.31              | \$132.23    | 27.4%         | \$569.16              | \$87.08     | 18.1%         |
| 29,000        | 15                 | 0.01%               | \$499.19     | \$510.89                                 | \$11.70        | 2.3%          | \$506.28          | \$7.09         | 1.4%          | \$638.82              | \$139.63    | 28.0%         | \$588.96              | \$89.77     | 18.0%         |
| 30,000        | 14                 | 0.01%               | \$516.30     | \$528.00                                 | \$11.70        | 2.3%          | \$523.39          | \$7.09         | 1.4%          | \$663.33              | \$147.03    | 28.5%         | \$608.76              | \$92.46     | 17.9%         |
| Over 31,000   | 816                | 0.81%               | \$533.41     | \$545.11                                 | \$11.70        | 2.2%          | \$540.50          | \$7.09         | 1.3%          | \$687.84              | \$154.43    | 29.0%         | \$628.56              | \$95.15     | 17.8%         |
| Totals        | 1,680              | 1.67%               |              |                                          |                |               |                   |                |               |                       |             |               |                       |             |               |

| 3 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                |               | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|---------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|----------------|---------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|               | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0             | 4                  | 0.00%               | \$37.22      | \$24.94                                  | (\$12.28)      | (-33.0%)      | \$16.30           | (\$20.92)      | (-56.2%)      | \$24.94               | (\$12.28)   | (-33.0%)      | \$24.94               | (\$12.28)   | (-33.0%)      |
| 1,000         | 4                  | 0.00%               | \$37.22      | \$42.05                                  | \$4.83         | 13.0%         | \$33.41           | (\$3.81)       | (-10.2%)      | \$37.90               | \$0.68      | 1.8%          | \$40.54               | \$3.32      | 8.9%          |
| 2,000         | 2                  | 0.00%               | \$37.22      | \$59.16                                  | \$21.94        | 59.0%         | \$50.52           | \$13.30        | 35.7%         | \$50.86               | \$13.64     | 36.6%         | \$56.13               | \$18.91     | 50.8%         |
| 3,000         | 1                  | 0.00%               | \$54.33      | \$76.27                                  | \$21.94        | 40.4%         | \$67.63           | \$13.30        | 24.5%         | \$63.81               | \$9.48      | 17.5%         | \$71.73               | \$17.40     | 32.0%         |
| 4,000         | 3                  | 0.00%               | \$71.44      | \$93.38                                  | \$21.94        | 30.7%         | \$84.74           | \$13.30        | 18.6%         | \$76.77               | \$5.33      | 7.5%          | \$87.32               | \$15.88     | 22.2%         |
| 5,000         | 9                  | 0.01%               | \$88.55      | \$110.49                                 | \$21.94        | 24.8%         | \$101.85          | \$13.30        | 15.0%         | \$89.73               | \$1.18      | 1.3%          | \$102.92              | \$14.37     | 16.2%         |
| 6,000         | 4                  | 0.00%               | \$105.66     | \$127.60                                 | \$21.94        | 20.8%         | \$118.96          | \$13.30        | 12.6%         | \$108.46              | \$2.80      | 2.6%          | \$120.62              | \$14.96     | 14.2%         |
| 7,000         | 5                  | 0.00%               | \$122.77     | \$144.71                                 | \$21.94        | 17.9%         | \$136.07          | \$13.30        | 10.8%         | \$127.19              | \$4.42      | 3.6%          | \$138.31              | \$15.54     | 12.7%         |
| 8,000         | 2                  | 0.00%               | \$139.88     | \$161.82                                 | \$21.94        | 15.7%         | \$153.18          | \$13.30        | 9.5%          | \$145.92              | \$6.04      | 4.3%          | \$156.01              | \$16.13     | 11.5%         |
| 9,000         | 3                  | 0.00%               | \$156.99     | \$178.93                                 | \$21.94        | 14.0%         | \$170.29          | \$13.30        | 8.5%          | \$164.66              | \$7.67      | 4.9%          | \$173.71              | \$16.72     | 10.7%         |
| 10,000        | 1                  | 0.00%               | \$174.10     | \$196.04                                 | \$21.94        | 12.6%         | \$187.40          | \$13.30        | 7.6%          | \$183.39              | \$9.29      | 5.3%          | \$191.41              | \$17.31     | 9.9%          |
| 11,000        | 1                  | 0.00%               | \$191.21     | \$213.15                                 | \$21.94        | 11.5%         | \$204.51          | \$13.30        | 7.0%          | \$202.12              | \$10.91     | 5.7%          | \$209.11              | \$17.90     | 9.4%          |
| 12,000        | 4                  | 0.00%               | \$208.32     | \$230.26                                 | \$21.94        | 10.5%         | \$221.62          | \$13.30        | 6.4%          | \$220.86              | \$12.54     | 6.0%          | \$226.81              | \$18.49     | 8.9%          |
| 13,000        | 2                  | 0.00%               | \$225.43     | \$247.37                                 | \$21.94        | 9.7%          | \$238.73          | \$13.30        | 5.9%          | \$239.59              | \$14.16     | 6.3%          | \$244.50              | \$19.07     | 8.5%          |
| 14,000        | 1                  | 0.00%               | \$242.54     | \$264.48                                 | \$21.94        | 9.0%          | \$255.84          | \$13.30        | 5.5%          | \$258.32              | \$15.78     | 6.5%          | \$262.20              | \$19.66     | 8.1%          |
| 15,000        | 2                  | 0.00%               | \$259.65     | \$281.59                                 | \$21.94        | 8.5%          | \$272.95          | \$13.30        | 5.1%          | \$277.05              | \$17.40     | 6.7%          | \$279.90              | \$20.25     | 7.8%          |
| 16,000        | 1                  | 0.00%               | \$276.76     | \$298.70                                 | \$21.94        | 7.9%          | \$290.06          | \$13.30        | 4.8%          | \$295.79              | \$19.03     | 6.9%          | \$297.60              | \$20.84     | 7.5%          |
| 17,000        | 8                  | 0.01%               | \$293.87     | \$315.81                                 | \$21.94        | 7.5%          | \$307.17          | \$13.30        | 4.5%          | \$314.52              | \$20.65     | 7.0%          | \$315.30              | \$21.43     | 7.3%          |
| 18,000        | 1                  | 0.00%               | \$310.98     | \$332.92                                 | \$21.94        | 7.1%          | \$324.28          | \$13.30        | 4.3%          | \$333.25              | \$22.27     | 7.2%          | \$332.99              | \$22.01     | 7.1%          |
| 19,000        | 3                  | 0.00%               | \$328.09     | \$350.03                                 | \$21.94        | 6.7%          | \$341.39          | \$13.30        | 4.1%          | \$351.98              | \$23.89     | 7.3%          | \$350.69              | \$22.60     | 6.9%          |
| 20,000        | 1                  | 0.00%               | \$345.20     | \$367.14                                 | \$21.94        | 6.4%          | \$358.50          | \$13.30        | 3.9%          | \$370.72              | \$25.52     | 7.4%          | \$368.39              | \$23.19     | 6.7%          |
| 21,000        | 3                  | 0.00%               | \$362.31     | \$384.25                                 | \$21.94        | 6.1%          | \$375.61          | \$13.30        | 3.7%          | \$452.99              | \$90.68     | 25.0%         | \$440.78              | \$78.47     | 21.7%         |
| 22,000        | 2                  | 0.00%               | \$379.42     | \$401.36                                 | \$21.94        | 5.8%          | \$392.72          | \$13.30        | 3.5%          | \$477.50              | \$98.08     | 25.8%         | \$460.59              | \$81.17     | 21.4%         |
| 23,000        | 1                  | 0.00%               | \$396.53     | \$418.47                                 | \$21.94        | 5.5%          | \$409.83          | \$13.30        | 3.4%          | \$502.01              | \$105.48    | 26.6%         | \$480.39              | \$83.86     | 21.1%         |
| 24,000        | 3                  | 0.00%               | \$413.64     | \$435.58                                 | \$21.94        | 5.3%          | \$426.94          | \$13.30        | 3.2%          | \$526.52              | \$112.88    | 27.3%         | \$500.19              | \$86.55     | 20.9%         |
| 25,000        | 1                  | 0.00%               | \$430.75     | \$452.69                                 | \$21.94        | 5.1%          | \$444.05          | \$13.30        | 3.1%          | \$551.03              | \$120.28    | 27.9%         | \$519.99              | \$89.24     | 20.7%         |
| 26,000        | 2                  | 0.00%               | \$447.86     | \$469.80                                 | \$21.94        | 4.9%          | \$461.16          | \$13.30        | 3.0%          | \$575.54              | \$127.68    | 28.5%         | \$539.79              | \$91.93     | 20.5%         |
| 27,000        | 4                  | 0.00%               | \$464.97     | \$486.91                                 | \$21.94        | 4.7%          | \$478.27          | \$13.30        | 2.9%          | \$600.05              | \$135.08    | 29.1%         | \$559.60              | \$94.63     | 20.4%         |
| 28,000        | 2                  | 0.00%               | \$482.08     | \$504.02                                 | \$21.94        | 4.6%          | \$495.38          | \$13.30        | 2.8%          | \$624.55              | \$142.47    | 29.6%         | \$579.40              | \$97.32     | 20.2%         |
| 29,000        | 5                  | 0.00%               | \$499.19     | \$521.13                                 | \$21.94        | 4.4%          | \$512.49          | \$13.30        | 2.7%          | \$649.06              | \$149.87    | 30.0%         | \$599.20              | \$100.01    | 20.0%         |
| 30,000        | 1                  | 0.00%               | \$516.30     | \$538.24                                 | \$21.94        | 4.3%          | \$529.60          | \$13.30        | 2.6%          | \$673.57              | \$157.27    | 30.5%         | \$619.00              | \$102.70    | 19.9%         |
| Over 31,000   | 154                | 0.15%               | \$533.41     | \$555.35                                 | \$21.94        | 4.1%          | \$546.71          | \$13.30        | 2.5%          | \$698.08              | \$164.67    | 30.9%         | \$638.80              | \$105.39    | 19.8%         |
| Totals        | 240                | 0.24%               |              |                                          |                |               |                   |                |               |                       |             |               |                       |             |               |

| 4 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                  |                 | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|---------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|------------------|-----------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|               | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase   | %<br>Increase   | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0             | 0                  | 0.00%               | \$37.22      | \$39.57                                  | \$2.35         | 6.3%          | \$25.17           | <b>(\$12.05)</b> | <b>(-32.4%)</b> | \$39.57               | \$2.35      | 6.3%          | \$39.57               | \$2.35      | 6.3%          |
| 1,000         | 0                  | 0.00%               | \$37.22      | \$56.68                                  | \$19.46        | 52.3%         | \$42.28           | \$5.06           | 13.6%           | \$52.53               | \$15.31     | 41.1%         | \$55.17               | \$17.95     | 48.2%         |
| 2,000         | 0                  | 0.00%               | \$37.22      | \$73.79                                  | \$36.57        | 98.3%         | \$59.39           | \$22.17          | 59.6%           | \$65.49               | \$28.27     | 75.9%         | \$70.76               | \$33.54     | 90.1%         |
| 3,000         | 2                  | 0.00%               | \$54.33      | \$90.90                                  | \$36.57        | 67.3%         | \$76.50           | \$22.17          | 40.8%           | \$78.44               | \$24.11     | 44.4%         | \$86.36               | \$32.03     | 58.9%         |
| 4,000         | 0                  | 0.00%               | \$71.44      | \$108.01                                 | \$36.57        | 51.2%         | \$93.61           | \$22.17          | 31.0%           | \$91.40               | \$19.96     | 27.9%         | \$101.95              | \$30.51     | 42.7%         |
| 5,000         | 3                  | 0.00%               | \$88.55      | \$125.12                                 | \$36.57        | 41.3%         | \$110.72          | \$22.17          | 25.0%           | \$104.36              | \$15.81     | 17.8%         | \$117.55              | \$29.00     | 32.7%         |
| 6,000         | 0                  | 0.00%               | \$105.66     | \$142.23                                 | \$36.57        | 34.6%         | \$127.83          | \$22.17          | 21.0%           | \$123.09              | \$17.43     | 16.5%         | \$135.25              | \$29.59     | 28.0%         |
| 7,000         | 3                  | 0.00%               | \$122.77     | \$159.34                                 | \$36.57        | 29.8%         | \$144.94          | \$22.17          | 18.1%           | \$141.82              | \$19.05     | 15.5%         | \$152.94              | \$30.17     | 24.6%         |
| 8,000         | 2                  | 0.00%               | \$139.88     | \$176.45                                 | \$36.57        | 26.1%         | \$162.05          | \$22.17          | 15.8%           | \$160.55              | \$20.67     | 14.8%         | \$170.64              | \$30.76     | 22.0%         |
| 9,000         | 2                  | 0.00%               | \$156.99     | \$193.56                                 | \$36.57        | 23.3%         | \$179.16          | \$22.17          | 14.1%           | \$179.29              | \$22.30     | 14.2%         | \$188.34              | \$31.35     | 20.0%         |
| 10,000        | 2                  | 0.00%               | \$174.10     | \$210.67                                 | \$36.57        | 21.0%         | \$196.27          | \$22.17          | 12.7%           | \$198.02              | \$23.92     | 13.7%         | \$206.04              | \$31.94     | 18.3%         |
| 11,000        | 0                  | 0.00%               | \$191.21     | \$227.78                                 | \$36.57        | 19.1%         | \$213.38          | \$22.17          | 11.6%           | \$216.75              | \$25.54     | 13.4%         | \$223.74              | \$32.53     | 17.0%         |
| 12,000        | 2                  | 0.00%               | \$208.32     | \$244.89                                 | \$36.57        | 17.6%         | \$230.49          | \$22.17          | 10.6%           | \$235.48              | \$27.16     | 13.0%         | \$241.43              | \$33.11     | 15.9%         |
| 13,000        | 1                  | 0.00%               | \$225.43     | \$262.00                                 | \$36.57        | 16.2%         | \$247.60          | \$22.17          | 9.8%            | \$254.22              | \$28.79     | 12.8%         | \$259.13              | \$33.70     | 15.0%         |
| 14,000        | 1                  | 0.00%               | \$242.54     | \$279.11                                 | \$36.57        | 15.1%         | \$264.71          | \$22.17          | 9.1%            | \$272.95              | \$30.41     | 12.5%         | \$276.83              | \$34.29     | 14.1%         |
| 15,000        | 2                  | 0.00%               | \$259.65     | \$296.22                                 | \$36.57        | 14.1%         | \$281.82          | \$22.17          | 8.5%            | \$291.68              | \$32.03     | 12.3%         | \$294.53              | \$34.88     | 13.4%         |
| 16,000        | 2                  | 0.00%               | \$276.76     | \$313.33                                 | \$36.57        | 13.2%         | \$298.93          | \$22.17          | 8.0%            | \$310.42              | \$33.66     | 12.2%         | \$312.23              | \$35.47     | 12.8%         |
| 17,000        | 0                  | 0.00%               | \$293.87     | \$330.44                                 | \$36.57        | 12.4%         | \$316.04          | \$22.17          | 7.5%            | \$329.15              | \$35.28     | 12.0%         | \$329.93              | \$36.06     | 12.3%         |
| 18,000        | 1                  | 0.00%               | \$310.98     | \$347.55                                 | \$36.57        | 11.8%         | \$333.15          | \$22.17          | 7.1%            | \$347.88              | \$36.90     | 11.9%         | \$347.62              | \$36.64     | 11.8%         |
| 19,000        | 2                  | 0.00%               | \$328.09     | \$364.66                                 | \$36.57        | 11.1%         | \$350.26          | \$22.17          | 6.8%            | \$366.61              | \$38.52     | 11.7%         | \$365.32              | \$37.23     | 11.3%         |
| 20,000        | 0                  | 0.00%               | \$345.20     | \$381.77                                 | \$36.57        | 10.6%         | \$367.37          | \$22.17          | 6.4%            | \$385.35              | \$40.15     | 11.6%         | \$383.02              | \$37.82     | 11.0%         |
| 21,000        | 6                  | 0.01%               | \$362.31     | \$398.88                                 | \$36.57        | 10.1%         | \$384.48          | \$22.17          | 6.1%            | \$467.62              | \$105.31    | 29.1%         | \$455.41              | \$93.10     | 25.7%         |
| 22,000        | 9                  | 0.01%               | \$379.42     | \$415.99                                 | \$36.57        | 9.6%          | \$401.59          | \$22.17          | 5.8%            | \$492.13              | \$112.71    | 29.7%         | \$475.22              | \$95.80     | 25.2%         |
| 23,000        | 4                  | 0.00%               | \$396.53     | \$433.10                                 | \$36.57        | 9.2%          | \$418.70          | \$22.17          | 5.6%            | \$516.64              | \$120.11    | 30.3%         | \$495.02              | \$98.49     | 24.8%         |
| 24,000        | 5                  | 0.00%               | \$413.64     | \$450.21                                 | \$36.57        | 8.8%          | \$435.81          | \$22.17          | 5.4%            | \$541.15              | \$127.51    | 30.8%         | \$514.82              | \$101.18    | 24.5%         |
| 25,000        | 1                  | 0.00%               | \$430.75     | \$467.32                                 | \$36.57        | 8.5%          | \$452.92          | \$22.17          | 5.1%            | \$565.66              | \$134.91    | 31.3%         | \$534.62              | \$103.87    | 24.1%         |
| 26,000        | 2                  | 0.00%               | \$447.86     | \$484.43                                 | \$36.57        | 8.2%          | \$470.03          | \$22.17          | 5.0%            | \$590.17              | \$142.31    | 31.8%         | \$554.42              | \$106.56    | 23.8%         |
| 27,000        | 0                  | 0.00%               | \$464.97     | \$501.54                                 | \$36.57        | 7.9%          | \$487.14          | \$22.17          | 4.8%            | \$614.67              | \$149.70    | 32.2%         | \$574.23              | \$109.26    | 23.5%         |
| 28,000        | 4                  | 0.00%               | \$482.08     | \$518.65                                 | \$36.57        | 7.6%          | \$504.25          | \$22.17          | 4.6%            | \$639.18              | \$157.10    | 32.6%         | \$594.03              | \$111.95    | 23.2%         |
| 29,000        | 2                  | 0.00%               | \$499.19     | \$535.76                                 | \$36.57        | 7.3%          | \$521.36          | \$22.17          | 4.4%            | \$663.69              | \$164.50    | 33.0%         | \$613.83              | \$114.64    | 23.0%         |
| 30,000        | 0                  | 0.00%               | \$516.30     | \$552.87                                 | \$36.57        | 7.1%          | \$538.47          | \$22.17          | 4.3%            | \$688.20              | \$171.90    | 33.3%         | \$633.63              | \$117.33    | 22.7%         |
| Over 31,000   | 86                 | 0.09%               | \$533.41     | \$569.98                                 | \$36.57        | 6.9%          | \$555.58          | \$22.17          | 4.2%            | \$712.71              | \$179.30    | 33.6%         | \$653.43              | \$120.02    | 22.5%         |
| Totals        | 144                | 0.14%               |              |                                          |                |               |                   |                  |                 |                       |             |               |                       |             |               |

| 6 Inch Meters | Current Rates      |                     |              | Recommended Rates<br>(2% Fixed Phase-In) |                |               | 1% Fixed Phase-In |                |               | Tiered Rates Option 1 |             |               | Tiered Rates Option 2 |             |               |
|---------------|--------------------|---------------------|--------------|------------------------------------------|----------------|---------------|-------------------|----------------|---------------|-----------------------|-------------|---------------|-----------------------|-------------|---------------|
|               | Number<br>of Bills | % of Total<br>Bills | Monthly Bill | Monthly<br>Bill                          | \$<br>Increase | %<br>Increase | Monthly<br>Bill   | \$<br>Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase | Monthly<br>Bill       | \$ Increase | %<br>Increase |
| 0             | 0                  | 0.00%               | \$37.22      | \$76.15                                  | \$38.93        | 104.6%        | \$47.34           | \$10.12        | 27.2%         | \$76.15               | \$38.93     | 104.6%        | \$76.15               | \$38.93     | 104.6%        |
| 1,000         | 0                  | 0.00%               | \$37.22      | \$93.26                                  | \$56.04        | 150.6%        | \$64.45           | \$27.23        | 73.2%         | \$89.10               | \$51.88     | 139.4%        | \$91.74               | \$54.52     | 146.5%        |
| 2,000         | 0                  | 0.00%               | \$37.22      | \$110.37                                 | \$73.15        | 196.5%        | \$81.56           | \$44.34        | 119.1%        | \$102.06              | \$64.84     | 174.2%        | \$107.34              | \$70.12     | 188.4%        |
| 3,000         | 0                  | 0.00%               | \$54.33      | \$127.48                                 | \$73.15        | 134.6%        | \$98.67           | \$44.34        | 81.6%         | \$115.02              | \$60.69     | 111.7%        | \$122.93              | \$68.60     | 126.3%        |
| 4,000         | 0                  | 0.00%               | \$71.44      | \$144.59                                 | \$73.15        | 102.4%        | \$115.78          | \$44.34        | 62.1%         | \$127.97              | \$56.53     | 79.1%         | \$138.53              | \$67.09     | 93.9%         |
| 5,000         | 0                  | 0.00%               | \$88.55      | \$161.70                                 | \$73.15        | 82.6%         | \$132.89          | \$44.34        | 50.1%         | \$140.93              | \$52.38     | 59.2%         | \$154.12              | \$65.57     | 74.0%         |
| 6,000         | 0                  | 0.00%               | \$105.66     | \$178.81                                 | \$73.15        | 69.2%         | \$150.00          | \$44.34        | 42.0%         | \$159.66              | \$54.00     | 51.1%         | \$171.82              | \$66.16     | 62.6%         |
| 7,000         | 0                  | 0.00%               | \$122.77     | \$195.92                                 | \$73.15        | 59.6%         | \$167.11          | \$44.34        | 36.1%         | \$178.39              | \$55.62     | 45.3%         | \$189.52              | \$66.75     | 54.4%         |
| 8,000         | 0                  | 0.00%               | \$139.88     | \$213.03                                 | \$73.15        | 52.3%         | \$184.22          | \$44.34        | 31.7%         | \$197.13              | \$57.25     | 40.9%         | \$207.22              | \$67.34     | 48.1%         |
| 9,000         | 0                  | 0.00%               | \$156.99     | \$230.14                                 | \$73.15        | 46.6%         | \$201.33          | \$44.34        | 28.2%         | \$215.86              | \$58.87     | 37.5%         | \$224.91              | \$67.92     | 43.3%         |
| 10,000        | 0                  | 0.00%               | \$174.10     | \$247.25                                 | \$73.15        | 42.0%         | \$218.44          | \$44.34        | 25.5%         | \$234.59              | \$60.49     | 34.7%         | \$242.61              | \$68.51     | 39.4%         |
| 11,000        | 0                  | 0.00%               | \$191.21     | \$264.36                                 | \$73.15        | 38.3%         | \$235.55          | \$44.34        | 23.2%         | \$253.33              | \$62.12     | 32.5%         | \$260.31              | \$69.10     | 36.1%         |
| 12,000        | 0                  | 0.00%               | \$208.32     | \$281.47                                 | \$73.15        | 35.1%         | \$252.66          | \$44.34        | 21.3%         | \$272.06              | \$63.74     | 30.6%         | \$278.01              | \$69.69     | 33.5%         |
| 13,000        | 0                  | 0.00%               | \$225.43     | \$298.58                                 | \$73.15        | 32.4%         | \$269.77          | \$44.34        | 19.7%         | \$290.79              | \$65.36     | 29.0%         | \$295.71              | \$70.28     | 31.2%         |
| 14,000        | 0                  | 0.00%               | \$242.54     | \$315.69                                 | \$73.15        | 30.2%         | \$286.88          | \$44.34        | 18.3%         | \$309.52              | \$66.98     | 27.6%         | \$313.40              | \$70.86     | 29.2%         |
| 15,000        | 0                  | 0.00%               | \$259.65     | \$332.80                                 | \$73.15        | 28.2%         | \$303.99          | \$44.34        | 17.1%         | \$328.26              | \$68.61     | 26.4%         | \$331.10              | \$71.45     | 27.5%         |
| 16,000        | 0                  | 0.00%               | \$276.76     | \$349.91                                 | \$73.15        | 26.4%         | \$321.10          | \$44.34        | 16.0%         | \$346.99              | \$70.23     | 25.4%         | \$348.80              | \$72.04     | 26.0%         |
| 17,000        | 0                  | 0.00%               | \$293.87     | \$367.02                                 | \$73.15        | 24.9%         | \$338.21          | \$44.34        | 15.1%         | \$365.72              | \$71.85     | 24.5%         | \$366.50              | \$72.63     | 24.7%         |
| 18,000        | 0                  | 0.00%               | \$310.98     | \$384.13                                 | \$73.15        | 23.5%         | \$355.32          | \$44.34        | 14.3%         | \$384.46              | \$73.48     | 23.6%         | \$384.20              | \$73.22     | 23.5%         |
| 19,000        | 0                  | 0.00%               | \$328.09     | \$401.24                                 | \$73.15        | 22.3%         | \$372.43          | \$44.34        | 13.5%         | \$403.19              | \$75.10     | 22.9%         | \$401.90              | \$73.81     | 22.5%         |
| 20,000        | 0                  | 0.00%               | \$345.20     | \$418.35                                 | \$73.15        | 21.2%         | \$389.54          | \$44.34        | 12.8%         | \$421.92              | \$76.72     | 22.2%         | \$419.59              | \$74.39     | 21.6%         |
| 21,000        | 0                  | 0.00%               | \$362.31     | \$435.46                                 | \$73.15        | 20.2%         | \$406.65          | \$44.34        | 12.2%         | \$504.19              | \$141.88    | 39.2%         | \$491.99              | \$129.68    | 35.8%         |
| 22,000        | 0                  | 0.00%               | \$379.42     | \$452.57                                 | \$73.15        | 19.3%         | \$423.76          | \$44.34        | 11.7%         | \$528.70              | \$149.28    | 39.3%         | \$511.79              | \$132.37    | 34.9%         |
| 23,000        | 0                  | 0.00%               | \$396.53     | \$469.68                                 | \$73.15        | 18.4%         | \$440.87          | \$44.34        | 11.2%         | \$553.21              | \$156.68    | 39.5%         | \$531.59              | \$135.06    | 34.1%         |
| 24,000        | 0                  | 0.00%               | \$413.64     | \$486.79                                 | \$73.15        | 17.7%         | \$457.98          | \$44.34        | 10.7%         | \$577.72              | \$164.08    | 39.7%         | \$551.39              | \$137.75    | 33.3%         |
| 25,000        | 0                  | 0.00%               | \$430.75     | \$503.90                                 | \$73.15        | 17.0%         | \$475.09          | \$44.34        | 10.3%         | \$602.23              | \$171.48    | 39.8%         | \$571.20              | \$140.45    | 32.6%         |
| 26,000        | 0                  | 0.00%               | \$447.86     | \$521.01                                 | \$73.15        | 16.3%         | \$492.20          | \$44.34        | 9.9%          | \$626.74              | \$178.88    | 39.9%         | \$591.00              | \$143.14    | 32.0%         |
| 27,000        | 0                  | 0.00%               | \$464.97     | \$538.12                                 | \$73.15        | 15.7%         | \$509.31          | \$44.34        | 9.5%          | \$651.25              | \$186.28    | 40.1%         | \$610.80              | \$145.83    | 31.4%         |
| 28,000        | 0                  | 0.00%               | \$482.08     | \$555.23                                 | \$73.15        | 15.2%         | \$526.42          | \$44.34        | 9.2%          | \$675.76              | \$193.68    | 40.2%         | \$630.60              | \$148.52    | 30.8%         |
| 29,000        | 0                  | 0.00%               | \$499.19     | \$572.34                                 | \$73.15        | 14.7%         | \$543.53          | \$44.34        | 8.9%          | \$700.27              | \$201.08    | 40.3%         | \$650.40              | \$151.21    | 30.3%         |
| 30,000        | 0                  | 0.00%               | \$516.30     | \$589.45                                 | \$73.15        | 14.2%         | \$560.64          | \$44.34        | 8.6%          | \$724.78              | \$208.48    | 40.4%         | \$670.21              | \$153.91    | 29.8%         |
| Over 31,000   | 36                 | 0.04%               | \$533.41     | \$606.56                                 | \$73.15        | 13.7%         | \$577.75          | \$44.34        | 8.3%          | \$749.28              | \$215.87    | 40.5%         | \$690.01              | \$156.60    | 29.4%         |
| Totals        | 36                 | 0.04%               |              |                                          |                |               |                   |                |               |                       |             |               |                       |             |               |

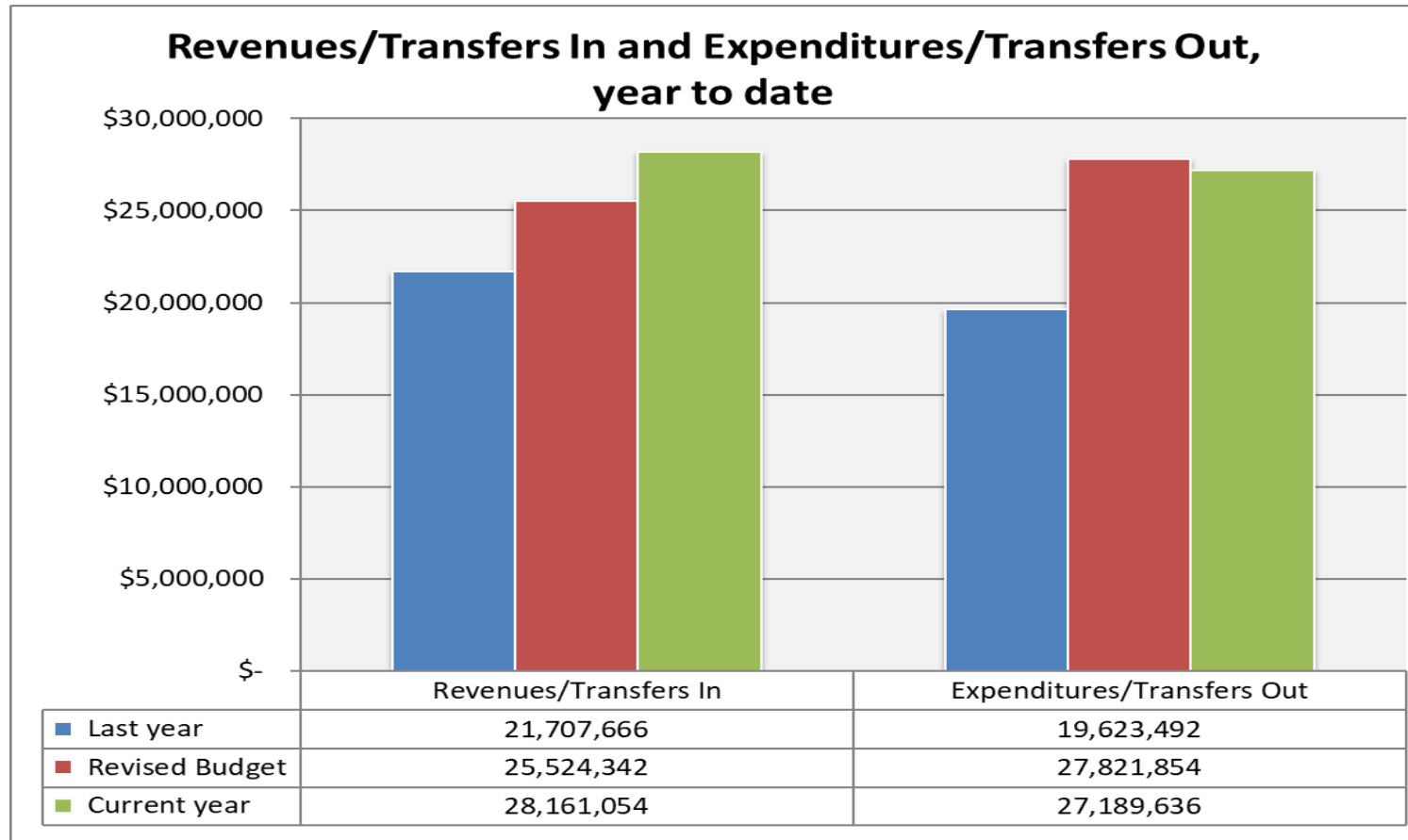
# Year End Financial Report 2022



## ABOUT THIS REPORT

- Covers the period January 1, 2022 to December 31, 2022, unless noted
- Preliminary and Unaudited
- Budget basis (cash basis)

# General Fund

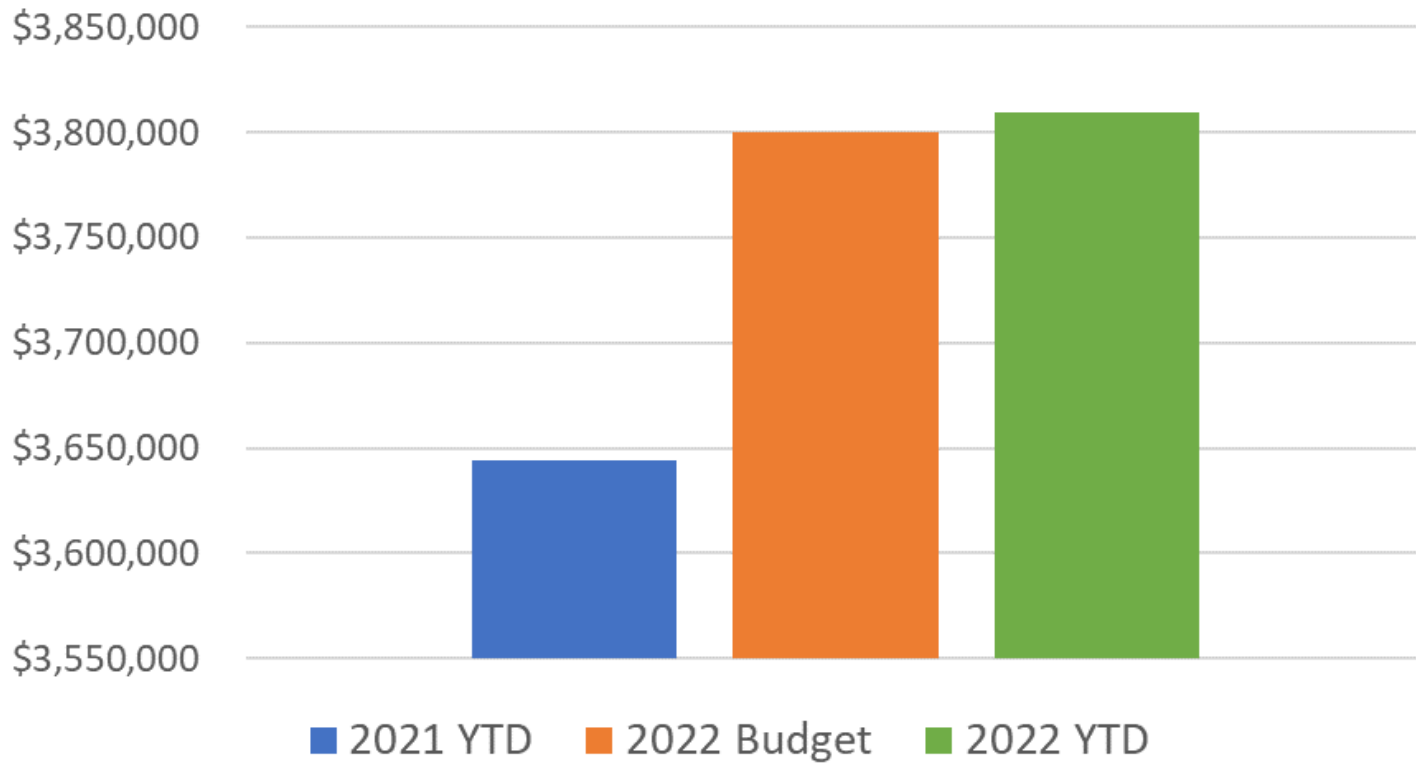


# General Fund

|                                        | 2021 Year to Date | 2022 Original Budget | 2022 Revised Budget | 2022 Year to Date | 2022 Year to Date (Exclude ARPA and revised expenditures/transfers) |
|----------------------------------------|-------------------|----------------------|---------------------|-------------------|---------------------------------------------------------------------|
| <b>Revenues/<br/>Transfers In</b>      | \$ 21,707,655     | \$ 22,002,892        | \$ 25,524,342       | \$ 28,161,147     | \$ 24,389,697                                                       |
| <b>Expenditures/<br/>Transfers Out</b> | \$ 19,623,487     | \$ 22,002,295        | \$ 27,821,854       | \$ 27,189,636     | \$ 21,412,276                                                       |
| <b>Net Change</b>                      | \$ 2,084,168      | \$ 597               | \$ (2,297,512)      | \$ 971,511        | \$ 2,977,421                                                        |

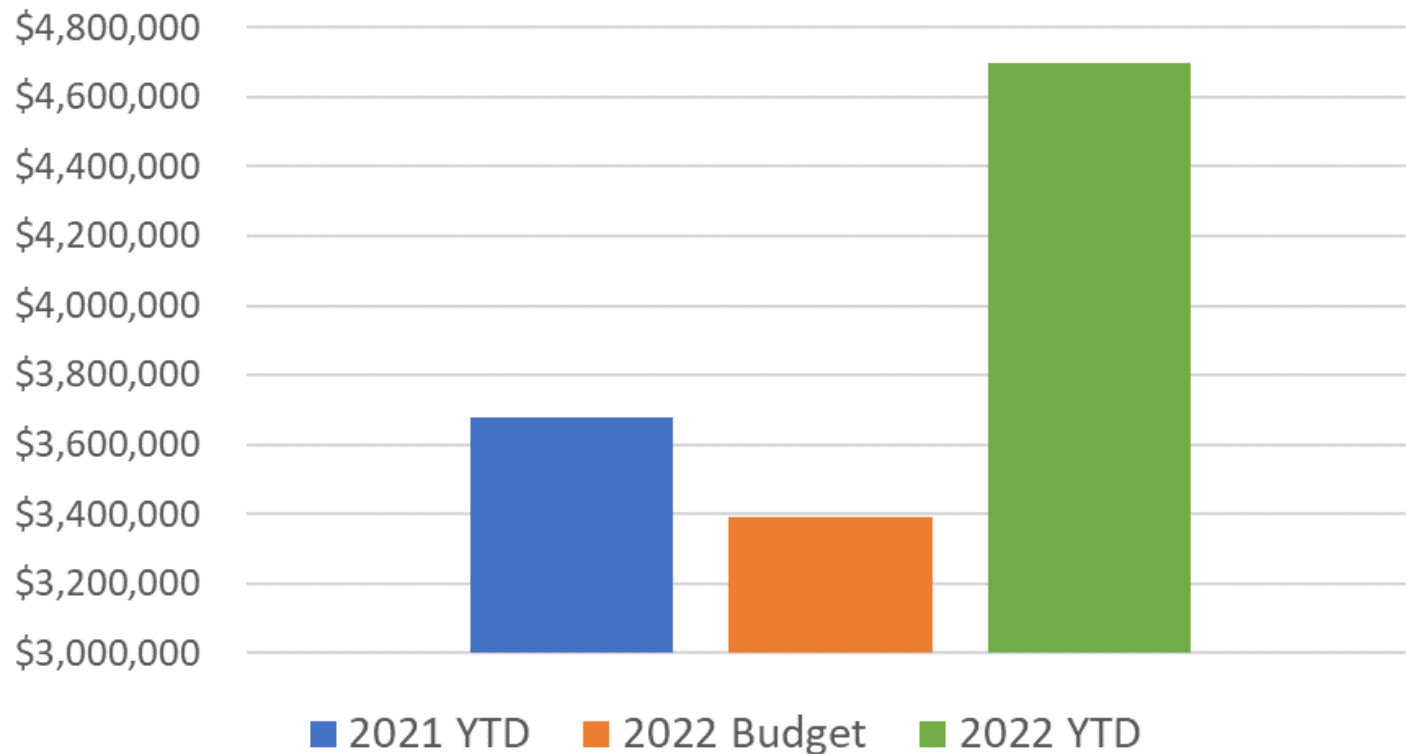
## General Fund

### Property Tax



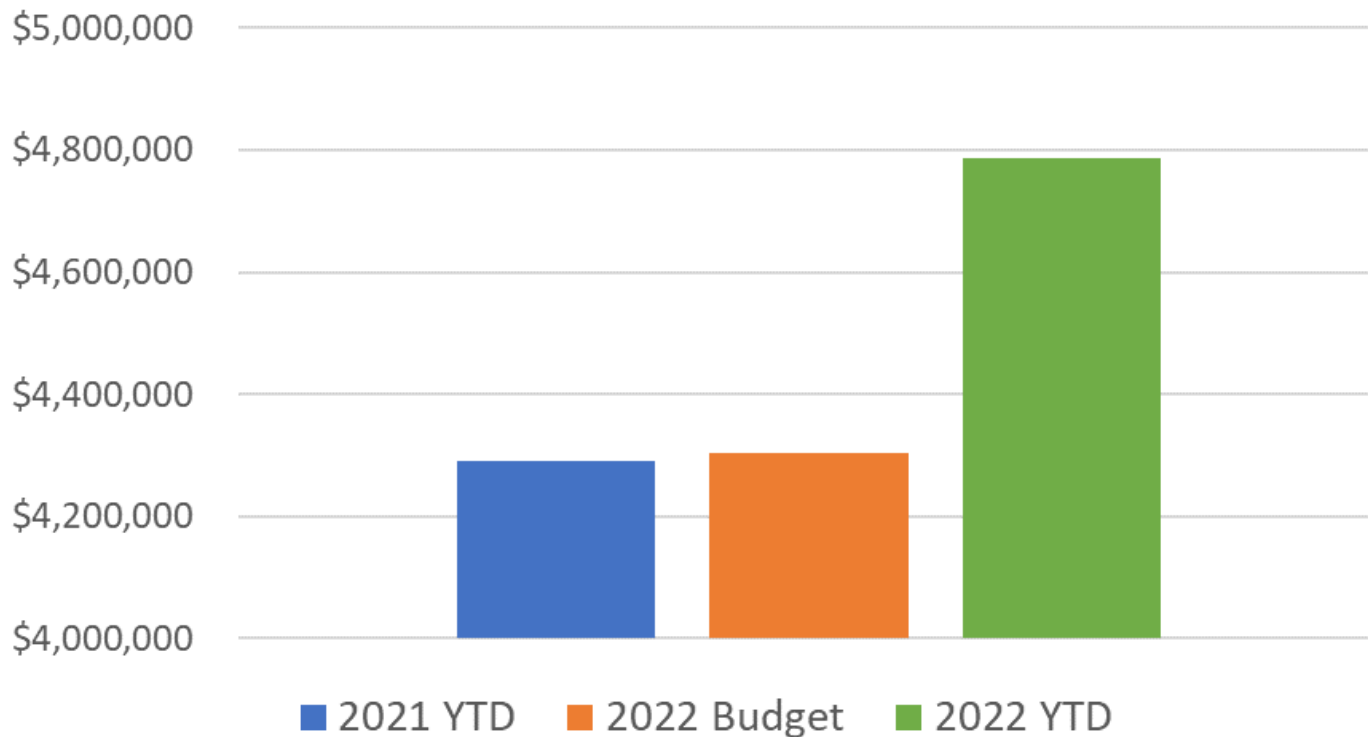
## General Fund

### LGDF (Income Tax)



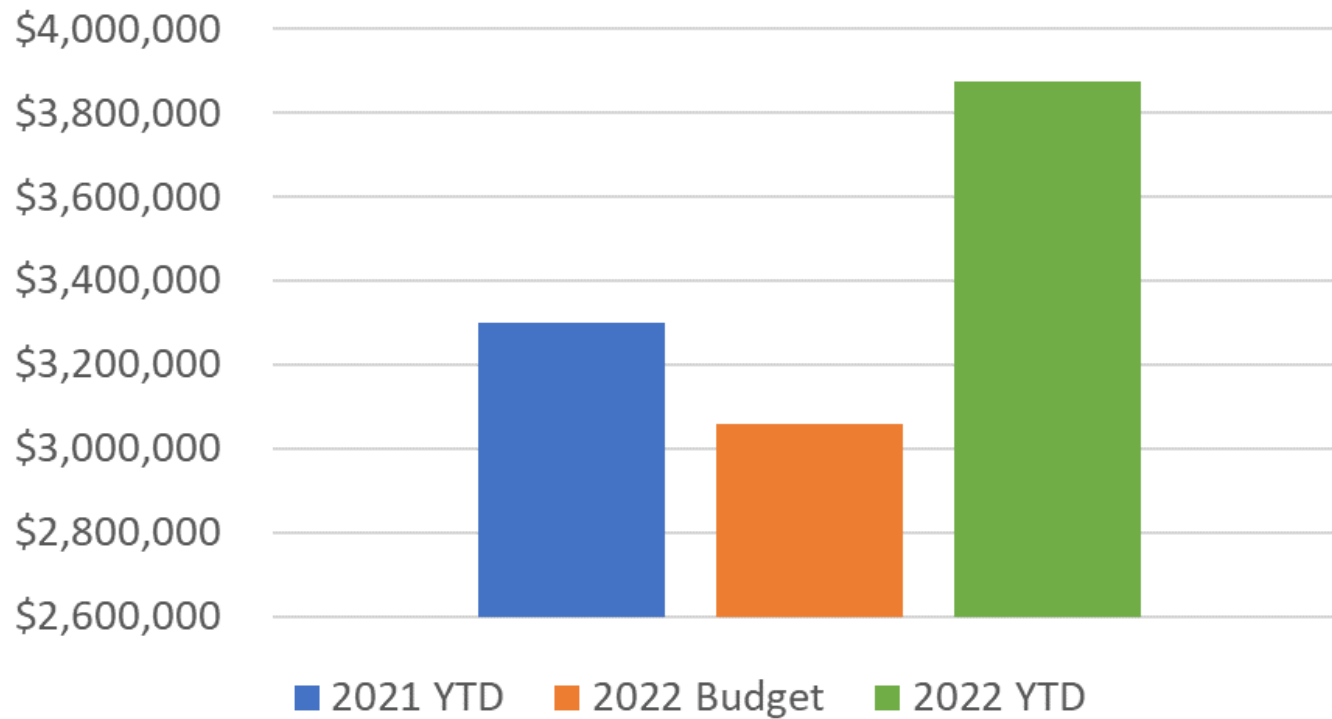
## General Fund

### State Sales Tax (1%)



## General Fund

### Home Rule Sales Tax (1.25%)



## Other General Fund Revenues

| Revenue                           | Amount above budget | Reason                                 |
|-----------------------------------|---------------------|----------------------------------------|
| Personal Property Replacement Tax | \$240,622           | Corporate earnings and new legislation |
| Interest Income                   | \$236,974           | Rate increases                         |

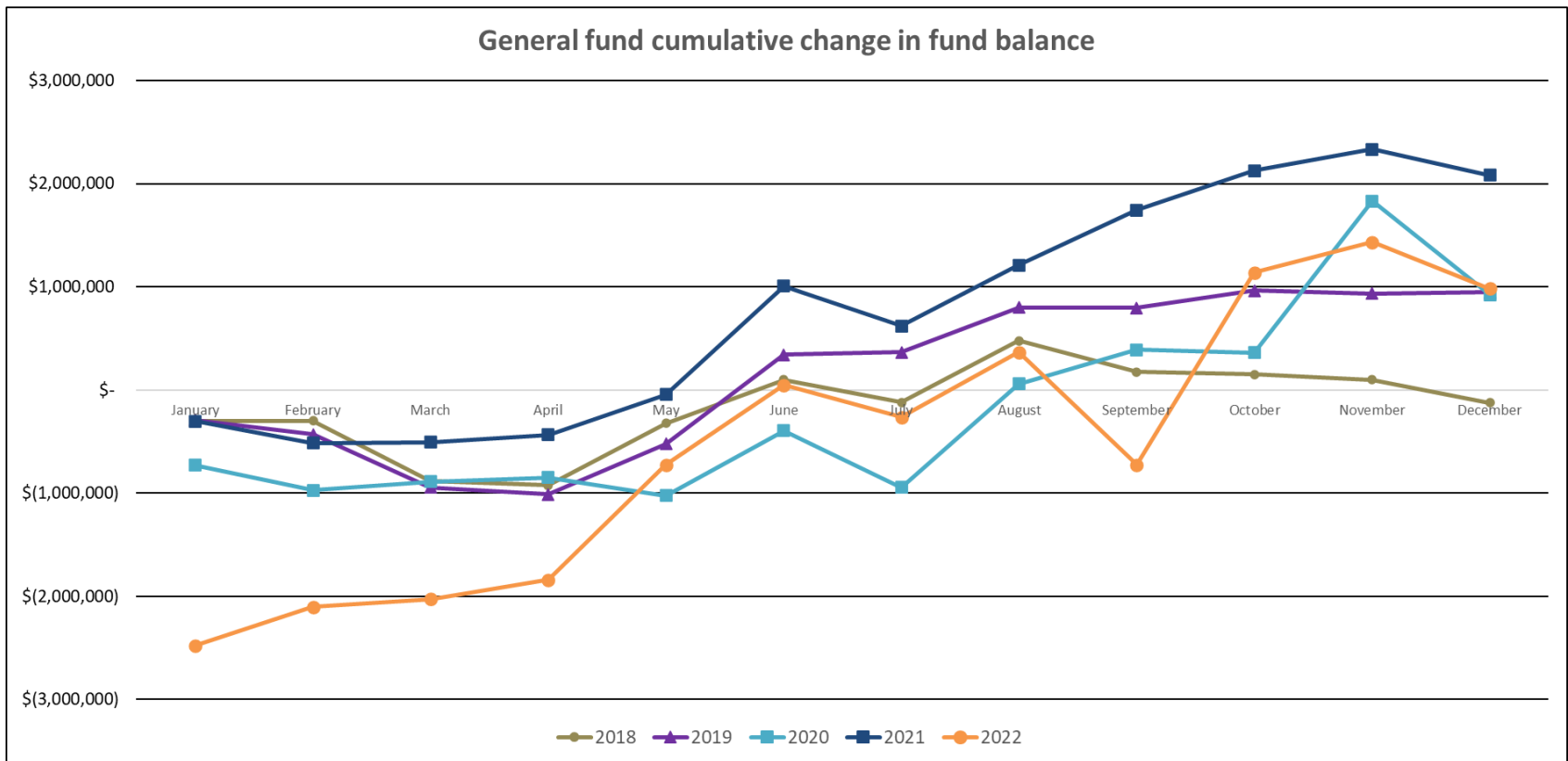
| Revenue          | Amount below YTD budget | Reason                                                            |
|------------------|-------------------------|-------------------------------------------------------------------|
| Building Permits | \$521,069               | Delay in Glenwood Station and overall decrease in permit activity |

## General Fund Expenditures

| Department        | Amount below budget | Reason                                   |
|-------------------|---------------------|------------------------------------------|
| Police Department | \$473,082 / 4.5%    | Staff turnover and unfilled positions    |
| Public Works      | \$273,232 / 8.0%    | Staff turnover, maintenance /operations. |

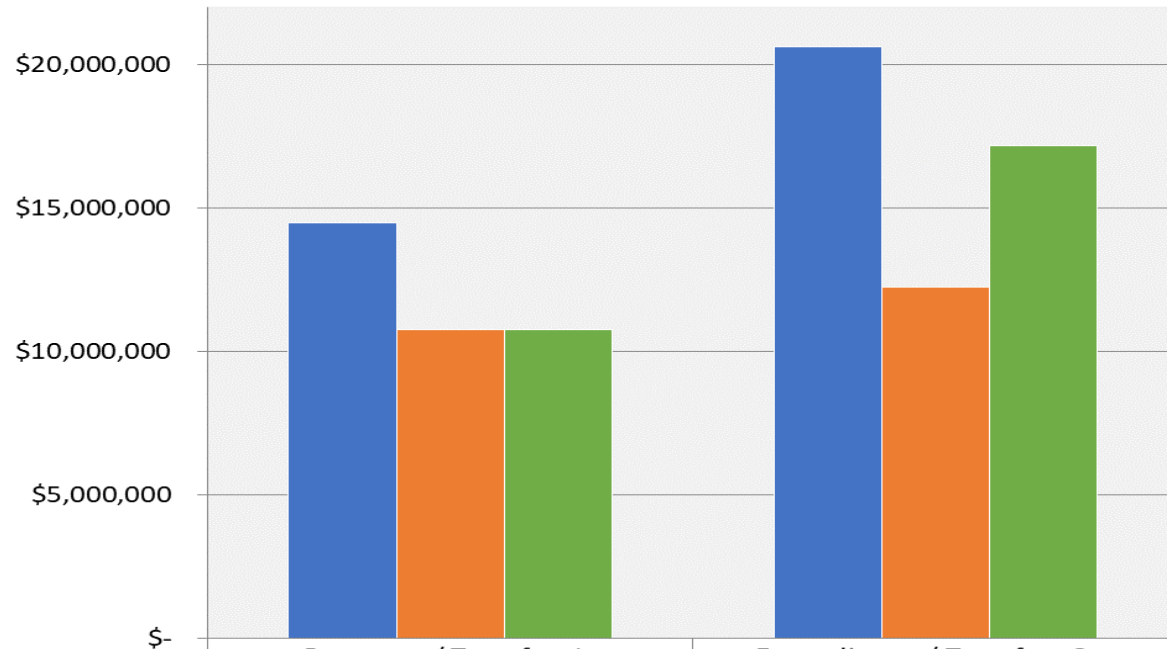
| Department      | Amount above budget | Reason                                                 |
|-----------------|---------------------|--------------------------------------------------------|
| Village Manager | \$197,509 / 5.3%    | Recruiting, temporary staff, new positions             |
| EMS             | \$106,568 / 18.9%   | Enhanced service cost and timing of GEMT participation |

## General Fund – 5-year historical trend – Cumulative Change in Fund Balance



# Capital Projects Fund

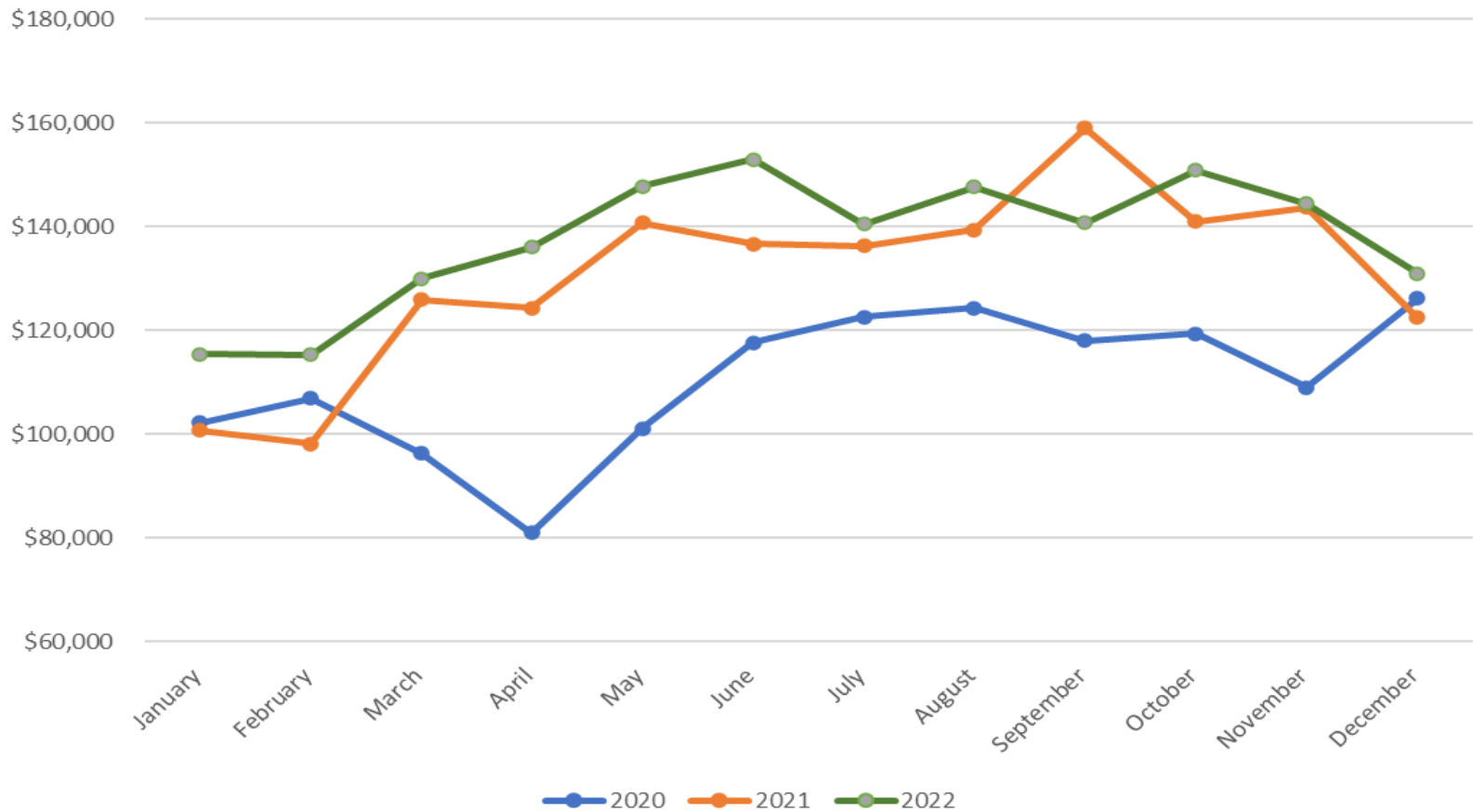
**Revenues/Transfers In and Expenditures/Transfers Out  
Year to Date**



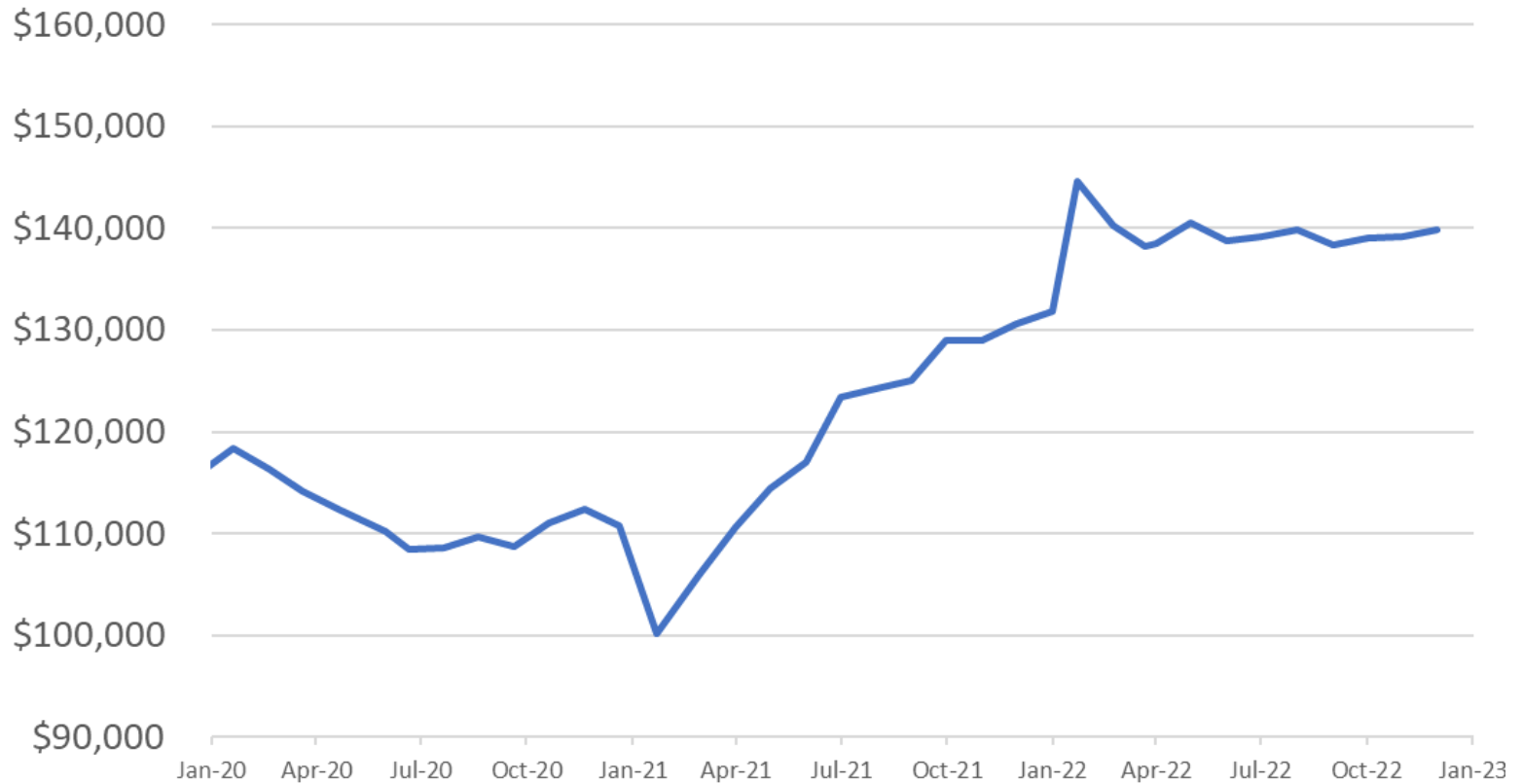
|                             | Revenues / Transfers In | Expenditures / Transfers Out |
|-----------------------------|-------------------------|------------------------------|
| Revised Budget              | 14,486,011              | 20,603,266                   |
| Current Year                | 10,774,226              | 12,249,696                   |
| Current Year + Encumbrances | 10,774,226              | 17,176,507                   |

VILLAGE OF *Glen Ellyn* ILLINOIS

Food & Beverage Tax

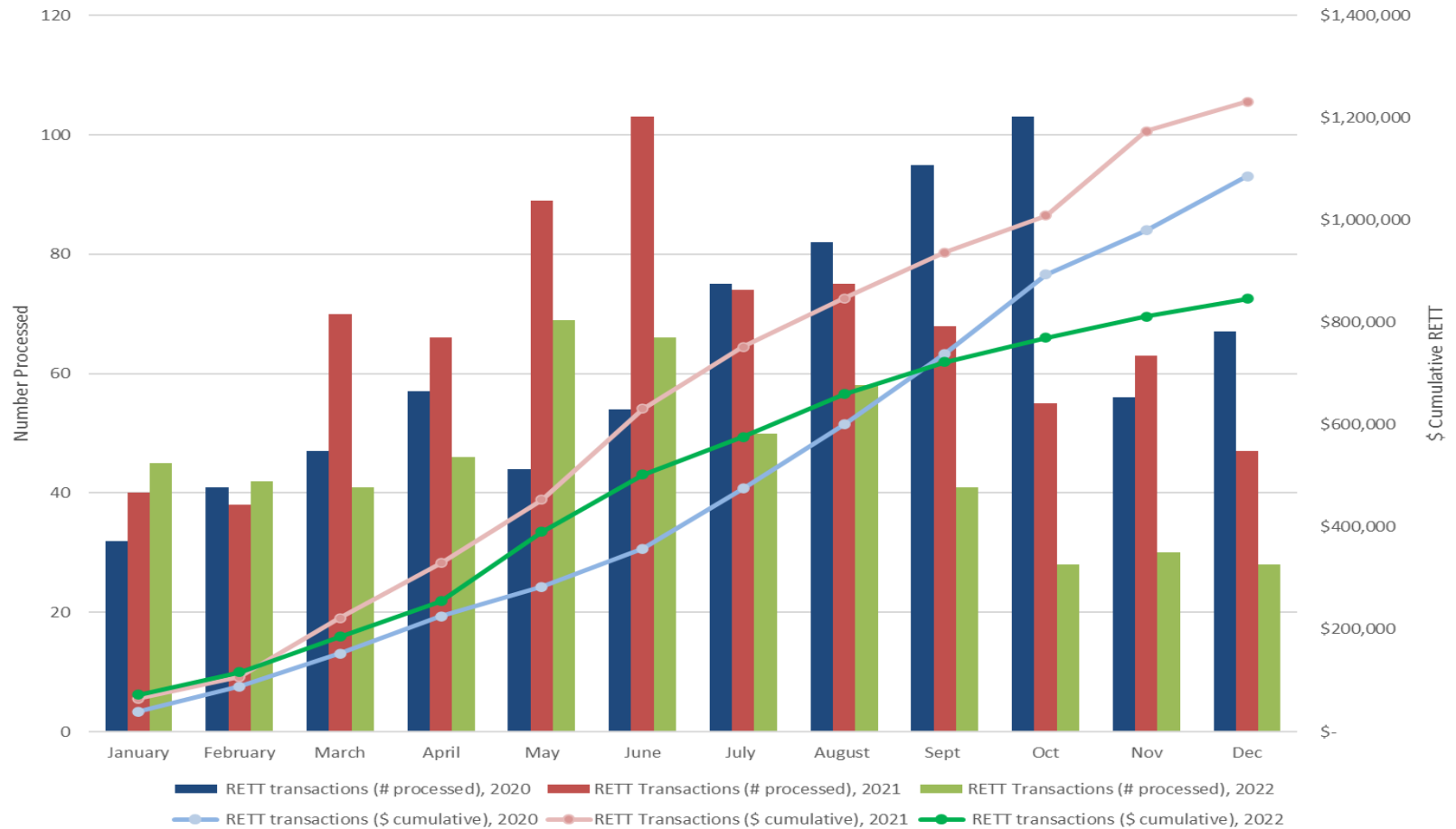


## Food & Beverage Tax 12 Month Rolling Average



# VILLAGE OF *Glen Ellyn* ILLINOIS

## Real Estate Transfer Tax Transactions



## Other Funds

### ARPA Fund

- \$3.77M allocated to governmental services, including public safety personnel
- Allowed other General Fund resources to be used for community assistance, capital projects and Roosevelt Road hotel property purchase

### Corporate Reserve Fund

- \$2.58M for Roosevelt Road property purchase.

### TIF Funds

- \$1.65M for bank property purchase from Central Business District TIF Fund
- \$268,000 from Roosevelt Road TIF for hotel property purchase

## Other Funds

### Water & Sewer Fund

- Revenues 6.5% above budget
  - Bill cycle change
  - Interest income
- Expenditures 4% below budget
  - Infrastructure project timing

### Parking Fund

- Permit revenue above budget due to fee increases
- Operating transfer in above budget due to closing out Civic Center garage project.

## POLICE PENSION

- State mandated pension consolidation transition completed in April 2022.

| Thru March 31, 2022           | QTD   | 1 YR | 3 YR | 5 YR | 10 YR |
|-------------------------------|-------|------|------|------|-------|
| Fund performance, net of fees | -4.4% | 3.1% | 7.9% | 6.5% | 6.0%  |

| Consolidated Fund             | Inception to date (April-December) |
|-------------------------------|------------------------------------|
| Fund performance, net of fees | -8.74%                             |

Village long term target – 6.5%  
 Consolidated Fund long term target – 6.8%

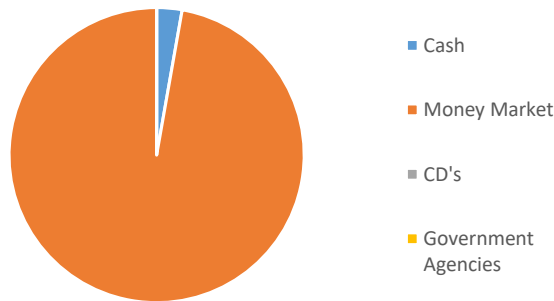
Village of Glen Ellyn  
All Funds Summary  
For the Period January 1, 2022 to December 31, 2022  
(Preliminary and Unaudited)

| Fund                                | Current Year Activity      |                              |                        |                          |                            |                       |                      |                                 |  | Prior Year Activity      |                            |                       |                     |                                 |  |
|-------------------------------------|----------------------------|------------------------------|------------------------|--------------------------|----------------------------|-----------------------|----------------------|---------------------------------|--|--------------------------|----------------------------|-----------------------|---------------------|---------------------------------|--|
|                                     | Revised Budget             |                              |                        | Year to date             |                            |                       |                      |                                 |  | Year to date             |                            |                       |                     |                                 |  |
|                                     | Revised Budget<br>Revenues | Revised Budget<br>(Expenses) | Net Income<br>(Loss)   | Year to date<br>Revenues | Expenditures<br>(Expenses) | Net Income<br>(Loss)  | Encumbrances         | Net Income<br>Less Encumbrances |  | Year to date<br>Revenues | Expenditures<br>(Expenses) | Net Income<br>(Loss)  | Encumbrances        | Net Income<br>Less Encumbrances |  |
| <b>Governmental Funds</b>           |                            |                              |                        |                          |                            |                       |                      |                                 |  |                          |                            |                       |                     |                                 |  |
| General                             | \$ 25,524,342              | \$ 27,821,854                | \$ (2,297,512)         | \$ 28,161,147            | \$ 27,190,036              | \$ 971,111            | \$ 573,106           | \$ 398,005                      |  | \$ 21,707,655            | \$ 19,623,487              | \$ 2,084,168          | \$ 353,391          | \$ 1,730,777                    |  |
| Debt Service                        | 2,231,719                  | 2,233,169                    | (1,450)                | 2,232,206                | 2,234,218                  | (2,012)               | -                    | (2,012)                         |  | 2,233,998                | 2,235,069                  | (1,071)               | -                   | (1,071)                         |  |
| Capital Projects                    | 14,486,011                 | 20,603,266                   | (6,117,255)            | 10,774,226               | 12,249,696                 | (1,475,470)           | 4,926,811            | (6,402,281)                     |  | 8,514,458                | 16,504,684                 | (7,990,226)           | 2,747,921           | (10,738,147)                    |  |
| Corporate Reserve                   | 3,000,100                  | 2,521,578                    | 478,522                | 3,184,349                | 2,639,431                  | 544,918               | 25,879               | 519,039                         |  | 1,239                    | 32,915                     | (31,676)              | 3,693               | (35,369)                        |  |
| Motor Fuel Tax                      | 1,734,000                  | 3,527,849                    | (1,793,849)            | 1,803,966                | 832,034                    | 971,932               | 196,574              | 775,358                         |  | 1,695,829                | 751,832                    | 943,997               | 280,915             | 663,082                         |  |
| Central Business District (CBD) TIF | 887,050                    | 2,121,923                    | (1,234,873)            | 773,680                  | 2,072,146                  | (1,298,466)           | 41,441               | (1,339,907)                     |  | 523,494                  | 219,238                    | 304,256               | 236,733             | 67,523                          |  |
| Roosevelt Road TIF                  | 153,400                    | 370,370                      | (216,970)              | 137,240                  | 372,054                    | (234,814)             | 27,547               | (262,361)                       |  | 146,300                  | 34,764                     | 111,536               | 50,521              | 61,015                          |  |
| Fire Services                       | 1,860,507                  | 2,186,542                    | (326,035)              | 1,928,018                | 1,311,956                  | 616,062               | 724,547              | (108,485)                       |  | 1,856,569                | 817,752                    | 1,038,817             | -                   | 1,038,817                       |  |
| Forfeiture Fund                     | -                          | -                            | -                      | 326,731                  | 69,729                     | 257,002               | 28,686               | 228,316                         |  | 33,398                   | 222,208                    | (188,810)             | 64,971              | (253,781)                       |  |
| ARPA                                | 1,885,000                  | 4,571,450                    | (2,686,450)            | 1,885,725                | 3,771,450                  | (1,885,725)           | -                    | (1,885,725)                     |  | 1,885,725                | -                          | 1,885,725             | -                   | 1,885,725                       |  |
| Facilities Maint Reserve            | 376,000                    | 534,443                      | (158,443)              | 384,058                  | 709,845                    | (325,787)             | 18,230               | (344,017)                       |  | 376,016                  | 140,924                    | 235,092               | 583,240             | (348,148)                       |  |
| <b>TOTAL GOVERNMENTAL FUNDS</b>     | <b>\$ 52,138,129</b>       | <b>\$ 66,492,444</b>         | <b>\$ (14,354,315)</b> | <b>\$ 51,591,346</b>     | <b>\$ 53,452,595</b>       | <b>\$ (1,861,249)</b> | <b>\$ 6,562,821</b>  | <b>\$ (8,424,070)</b>           |  | <b>\$ 38,974,681</b>     | <b>\$ 40,582,873</b>       | <b>\$ (1,608,192)</b> | <b>\$ 4,321,385</b> | <b>\$ (5,929,577)</b>           |  |
| <b>Enterprise Funds</b>             |                            |                              |                        |                          |                            |                       |                      |                                 |  |                          |                            |                       |                     |                                 |  |
| Water and Sanitary Sewer            | \$ 14,011,275              | \$ 19,295,863                | \$ (5,284,588)         | \$ 14,923,150            | \$ 15,851,353              | \$ (928,203)          | \$ 2,696,874         | \$ (3,625,077)                  |  | \$ 14,475,621            | \$ 12,584,293              | \$ 1,891,328          | \$ 1,113,434        | \$ 777,894                      |  |
| Village Links/Reserve 22            | 6,310,700                  | 6,205,676                    | 105,024                | 6,936,930                | 6,743,156                  | 193,774               | 34,018               | 159,756                         |  | 6,606,688                | 5,680,814                  | \$ 925,874            | 264,461             | 661,413                         |  |
| Parking                             | 682,623                    | 1,064,671                    | (382,048)              | 1,211,802                | 879,944                    | 331,858               | 452,639              | (120,781)                       |  | 9,610,356                | 9,574,121                  | \$ 36,235             | 758,426             | (722,191)                       |  |
| Residential Solid Waste             | 1,817,700                  | 1,851,900                    | (34,200)               | 1,853,100                | 1,875,235                  | (22,135)              | -                    | (22,135)                        |  | 1,769,376                | 1,714,639                  | 54,737                | -                   | 54,737                          |  |
| <b>TOTAL ENTERPRISE FUNDS</b>       | <b>\$ 22,822,298</b>       | <b>\$ 28,418,110</b>         | <b>\$ (5,595,812)</b>  | <b>\$ 24,924,982</b>     | <b>\$ 25,349,688</b>       | <b>\$ (424,706)</b>   | <b>\$ 3,183,531</b>  | <b>\$ (3,608,237)</b>           |  | <b>\$ 32,462,041</b>     | <b>\$ 29,553,867</b>       | <b>\$ 2,908,174</b>   | <b>\$ 2,136,321</b> | <b>\$ 771,853</b>               |  |
| <b>VILLAGE OPERATIONS TOTAL</b>     | <b>\$ 74,960,427</b>       | <b>\$ 94,910,554</b>         | <b>\$ (19,950,127)</b> | <b>\$ 76,516,328</b>     | <b>\$ 78,802,283</b>       | <b>\$ (2,285,955)</b> | <b>\$ 9,746,352</b>  | <b>\$ (12,032,307)</b>          |  | <b>\$ 71,436,722</b>     | <b>\$ 70,136,740</b>       | <b>\$ 1,299,982</b>   | <b>\$ 6,457,706</b> | <b>\$ (5,157,724)</b>           |  |
| <b>Internal Service Funds</b>       |                            |                              |                        |                          |                            |                       |                      |                                 |  |                          |                            |                       |                     |                                 |  |
| Insurance                           | \$ 3,651,575               | \$ 3,687,395                 | \$ (35,820)            | \$ 3,454,596             | \$ 3,508,582               | \$ (53,986)           | \$ -                 | \$ (53,986)                     |  | \$ 3,423,848             | \$ 3,714,672               | \$ (290,824)          | \$ -                | \$ (290,824)                    |  |
| Equipment Services                  | 1,617,800                  | 2,274,846                    | (657,046)              | 1,705,315                | 1,508,078                  | 197,237               | 485,617              | (288,380)                       |  | 1,599,063                | 1,393,979                  | 205,084               | 461,141             | (256,057)                       |  |
| <b>ST Internal Service Funds</b>    | <b>\$ 5,269,375</b>        | <b>\$ 5,962,241</b>          | <b>\$ (692,866)</b>    | <b>\$ 5,159,911</b>      | <b>\$ 5,016,660</b>        | <b>\$ 143,251</b>     | <b>\$ 485,617</b>    | <b>\$ (342,366)</b>             |  | <b>\$ 5,022,911</b>      | <b>\$ 5,108,651</b>        | <b>\$ (85,740)</b>    | <b>\$ 461,141</b>   | <b>\$ (546,881)</b>             |  |
| <b>Trust Fund</b>                   |                            |                              |                        |                          |                            |                       |                      |                                 |  |                          |                            |                       |                     |                                 |  |
| Police Pension                      | \$ 4,779,050               | \$ 2,899,825                 | \$ 1,879,225           | \$ (2,238,120)           | \$ 2,720,038               | \$ (4,958,158)        | \$ 130               | \$ (4,958,288)                  |  | \$ 6,465,832             | \$ 3,187,288               | \$ 3,278,544          | \$ 375              | \$ 3,278,169                    |  |
| <b>VILLAGE TOTAL</b>                | <b>\$ 85,008,852</b>       | <b>\$ 103,772,620</b>        | <b>\$ (18,763,768)</b> | <b>\$ 79,438,119</b>     | <b>\$ 86,538,981</b>       | <b>\$ (7,100,862)</b> | <b>\$ 10,232,099</b> | <b>\$ (17,332,961)</b>          |  | <b>\$ 82,925,465</b>     | <b>\$ 78,432,679</b>       | <b>\$ 4,492,786</b>   | <b>\$ 6,919,222</b> | <b>\$ (2,426,436)</b>           |  |

Village of Glen Ellyn  
Schedule of Cash and Investment Balances  
For the Month Ended December 31, 2022

| Summary of Investments by Type       | Par Value            | Market Value         | Maturity < 1 year    | 1-3 years   |
|--------------------------------------|----------------------|----------------------|----------------------|-------------|
| Cash/Checking                        | \$ 2,002,868         | \$ 2,002,868         | \$ 2,002,868         | \$ -        |
| Cash/Checking - Federal Drug         | 72,790               | 72,790               | 72,790               | -           |
| Cash/Checking - State Drug           | 4,228                | 4,228                | 4,228                | -           |
| Cash/Checking - FLEX                 | 8,652                | 8,652                | 8,652                | -           |
| Cash/Checking - Seized Property      | 67,066               | 67,066               | 67,066               | -           |
| Money Market - IL Funds              | 29,708,159           | 29,708,159           | 29,708,159           | -           |
| Money Market - IL Funds State Drug   | 1,024                | 1,024                | 1,024                | -           |
| Money Market - IL Funds Fed Drug     | 140,948              | 140,948              | 140,948              | -           |
| Money Market - IL Funds MFT          | 3,908,342            | 3,908,342            | 3,908,342            | -           |
| Money Market - IMET Convenience Fund | 3,819                | 3,819                | 3,819                | -           |
| PFM Illinois Trust                   | 15,502,307           | 15,502,307           | 15,502,307           | -           |
| PMA 2020 Bond Account - Money Market | 1                    | 1                    | 1                    | -           |
| PMA Portfolio - Money Market         | 26,172,596           | 26,172,596           | 26,172,596           | -           |
| PMA Portfolio - CD's                 | -                    | -                    | -                    | -           |
|                                      | <b>\$ 77,592,800</b> | <b>\$ 77,592,800</b> | <b>\$ 77,592,800</b> | <b>\$ -</b> |
|                                      |                      |                      | <b>100%</b>          | <b>0%</b>   |

Investments by Type



| Portfolio Concentration                       | Percent of Portfolio | Policy Limit |
|-----------------------------------------------|----------------------|--------------|
| Cash/Checking Total (Glen Ellyn Bank & Trust) | 2.78%                | 25%          |
| IL Funds Total                                | 43.51%               | 75%          |
| IMET Total                                    | 0.00%                | 25%          |
| PFM Total                                     | 19.98%               | 25%          |
| PMA Total                                     | 33.73%               | N/A          |

| Investment Income | FY2021    | FY2022       |
|-------------------|-----------|--------------|
| Investment Income | \$ 54,559 | \$ 1,295,707 |

| Investment Performance                    | FY2021 | FY2022 |
|-------------------------------------------|--------|--------|
| Average Yield YTD - IL Funds              | 0.041% | 1.644% |
| Average Yield YTD - IMET Convenience Fund | 0.188% | 1.673% |
| Average Yield YTD - PFM                   | 0.039% | 1.625% |
| Average Yield YTD - PMA                   | 0.035% | 1.412% |
| Benchmark - Three Month T-Bill            | 0.060% | 4.300% |

Village of Glen Ellyn  
Analysis of Available Cash Reserves  
For the Month Ended December 31, 2022

|    |                          | A                    | B                    | C                      | D            | E                     | F                      | G                       | I                       | L                    | M                      | N                    |   |
|----|--------------------------|----------------------|----------------------|------------------------|--------------|-----------------------|------------------------|-------------------------|-------------------------|----------------------|------------------------|----------------------|---|
|    |                          | Last Year            | Current Year         |                        | Transfer     | Less                  | Restricted             | Assigned                | Assigned                | Balance              | Less                   | Cash                 |   |
|    |                          | Cash & Investment    | Cash & Investment    | Less                   | between      | Deposits/             | by                     | for                     | for                     | Subject to           | Minimum                | Above                |   |
|    |                          | <u>Balances</u>      | <u>Balances</u>      | <u>Encumbrances</u>    | <u>Funds</u> | <u>Other</u>          | <u>Statute</u>         | <u>Capital Projects</u> | <u>Liab/Health Ins.</u> | <u>Policy</u>        | <u>Policy</u>          | <u>Policy</u>        |   |
| 1  | General                  | \$ 15,914,948        | \$ 15,530,608        | \$ (573,106)           | \$ -         | \$ (1,532,875)        | \$ -                   | \$ -                    | \$ -                    | \$ 13,424,627        | \$ (6,554,000)         | \$ 6,870,627         | 1 |
| 2  | Corporate Reserve        | 566,035              | 1,010,179            | (25,879)               | -            | -                     | -                      | -                       | -                       | 984,300              | -                      | 984,300              |   |
| 3  | Motor Fuel Tax           | 2,936,410            | 3,908,342            | (196,574)              | -            | -                     | (3,711,768)            | -                       | -                       | -                    | -                      | -                    |   |
| 4  | Fire Services            | 4,921,343            | 5,539,651            | (724,547)              | -            | -                     | -                      | (4,815,104)             | -                       | -                    | -                      | -                    |   |
| 5  | CBD TIF                  | 1,169,265            | 43                   | (41,441)               | -            | -                     | 41,398                 | -                       | -                       | -                    | -                      | -                    |   |
| 6  | Roosevelt Road TIF       | 361,369              | 126,554              | (27,547)               | -            | -                     | (99,007)               | -                       | -                       | -                    | -                      | -                    |   |
| 7  | Forfeiture Fund          | 126,028              | 286,056              | (28,686)               | -            | -                     | (257,370)              | -                       | -                       | -                    | -                      | -                    |   |
| 8  | ARPA                     | 1,885,725            | -                    | -                      | -            | -                     | -                      | -                       | -                       | -                    | -                      | -                    |   |
| 9  | Debt Service             | 39,417               | 37,406               | -                      | -            | -                     | (37,406)               | -                       | -                       | -                    | -                      | -                    |   |
| 10 | Capital Projects         | 19,525,184           | 18,123,147           | (4,926,811)            | -            | -                     | -                      | (13,196,336)            | -                       | -                    | -                      | -                    |   |
| 11 | Facilities Maint Reserve | 978,296              | 652,509              | (18,230)               | -            | -                     | -                      | (634,279)               | -                       | -                    | -                      | -                    |   |
| 12 | Water and Sanitary Sewer | 21,582,997           | 20,796,225           | (2,696,874)            | -            | (192,987)             | -                      | (15,426,124)            | -                       | 2,480,240            | (2,480,240)            | -                    | 2 |
| 13 | Parking                  | 1,758,418            | 2,089,953            | (452,639)              | -            | -                     | -                      | -                       | -                       | 1,637,314            | (126,000)              | 1,511,314            | 2 |
| 14 | Residential Solid Waste  | 572,229              | 550,365              | -                      | -            | -                     | -                      | -                       | -                       | 550,365              | (456,000)              | 94,365               | 2 |
| 15 | Village Links/Reserve 22 | 1,670,020            | 1,859,448            | (34,018)               | -            | (17,665)              | -                      | -                       | -                       | 1,807,765            | (1,307,000)            | 500,765              |   |
| 16 | Insurance                | 1,429,953            | 1,302,533            | -                      | -            | -                     | -                      | -                       | (1,302,533)             | -                    | -                      | -                    |   |
| 17 | Equipment Services       | 5,582,534            | 5,779,781            | (485,617)              | -            | -                     | -                      | (4,926,236)             | -                       | 367,928              | -                      | 367,928              |   |
|    |                          | <u>\$ 81,020,170</u> | <u>\$ 77,592,800</u> | <u>\$ (10,231,969)</u> | <u>\$ -</u>  | <u>\$ (1,743,527)</u> | <u>\$ (4,064,153)</u>  | <u>\$ (38,998,079)</u>  | <u>\$ (1,302,533)</u>   | <u>\$ 21,252,539</u> | <u>\$ (10,923,240)</u> | <u>\$ 10,329,299</u> |   |
| 18 | Police Pension           | <u>\$ 38,881,396</u> | <u>\$ 33,989,667</u> | <u>\$ (130)</u>        | <u>\$ -</u>  | <u>\$ -</u>           | <u>\$ (33,989,537)</u> | <u>\$ -</u>             | <u>\$ -</u>             | <u>\$ -</u>          | <u>\$ -</u>            | <u>\$ -</u>          |   |

Footnotes:

(a) Encumbrances represent the unexpended portion of approved contracts for goods and services as of the end of the quarter. While encumbrances are not expenditures, they do represent a reduction in the level of available spendable cash.

(b) Transfer between funds represents Capital Projects Fund and bond proceeds to be transferred to the Parking Fund for the parking garage project.

(c) Deposits/Other represents money that the Village is holding but either is due to others such as deposits or other payables.

(d) Amounts restricted by statute are required by state or federal law to only be spent on specific expenditures.

(e) Amounts that are assigned have been designated by the Village's ordinances or budget to be spent on specific purposes. Amounts per fund are as follows:

Fire Services: Designated by Village code for fire operations, equipment and facilities.

Capital Projects: Designated by the 5 year Capital Improvement Plan

Facilities Maintenance Reserve: Designated by the 5 year Plan to be used for Village facilities.

Water & Sewer: Designated by the 5 year Capital Improvement Plan

Equipment Services: Designated by the Equipment Replacement Plan

(f) The Village has reserve policies as follows:

General Fund: Amount subject to reserve is 30% of operating expenditures.

Water and Sanitary Sewer Fund: Amount subject to reserve is \$2,480,240, which will be adjusted annually by CPI-U or 3%, whichever is less. Remaining balance is assigned for capital projects.

Parking Fund: Amount subject to reserve is 25% of operating expenses.

Residential Solid Waste Fund: Amount subject to reserve is 25% of operating expenses

Village Links/Reserve 22 Fund: Amount subject to reserve is 25% of operating expenses.

(g) The cash above minimum policy is the amount undersigned above the minimum required level. In some cases, these funds may be restricted to the purpose for which the fund exists.

Notes on cash above/below reserve policy:

1 The Village hits a cash peak in June through September and a low point in April/May.

2 These are enterprise funds and are meant to be treated as separate enterprises/businesses. Generally, these funds cannot be repurposed to other funds.



# Village of Glen Ellyn

## General Fund Five Year Forecast

### 2020 BUDGET

# Goals of Five Year Forecast

- ∞ Understand long-term financial trends in revenues and expenditures/expenses.
- ∞ Identify future imbalances (deficits).
- ∞ Identify potential areas where programs can be implemented now to avoid future deficits.
- ∞ Understand how this forecast aligns with past forecasts.
- ∞ Compare past forecasts with actual results.

# Facts on the Five Year Forecast

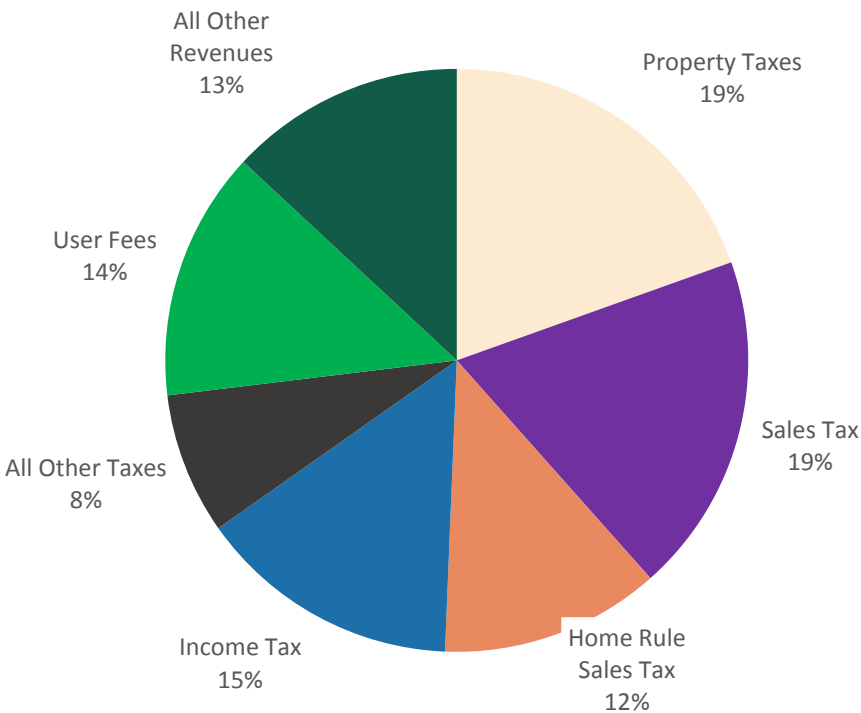
- ∞ Developed annually as a tool for the budget process.
- ∞ Forecast is a model to project future activity and is not a prediction of what will happen.
- ∞ Each year's experience will vary.
  - ~ The goal is that annual budgets will be balanced.
  - ~ Each year's actual results will vary.

## Executive Summary

- Revenues are forecast to grow slower than expenses, eventually bringing the Village's fund balance down below policy level without action to the contrary.
- Key revenues such as sales tax, home rule sales tax, and income tax performed well prior to 2017, which mitigated the losses predicted in earlier forecasts. Growth in those revenue streams have moderated.
- The General Fund is driven mostly by personnel costs, including pensions.

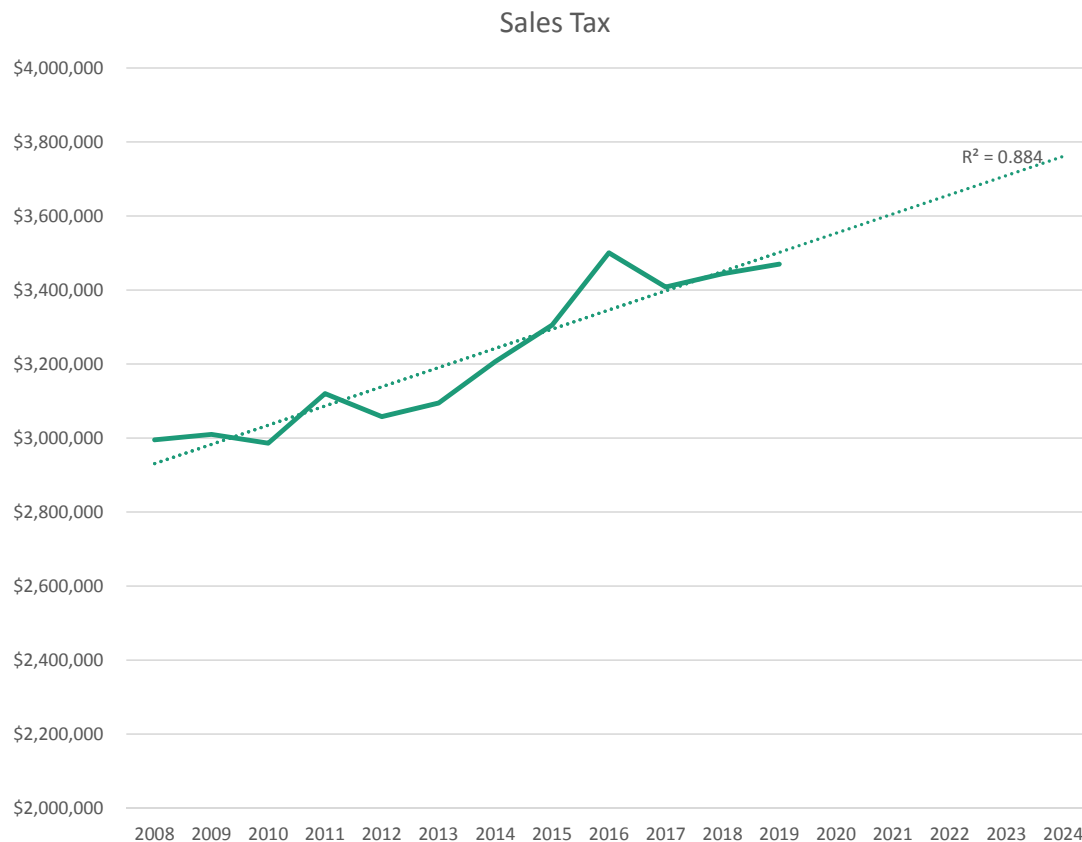
# Composition of General Fund Revenues

## 2018 Actual



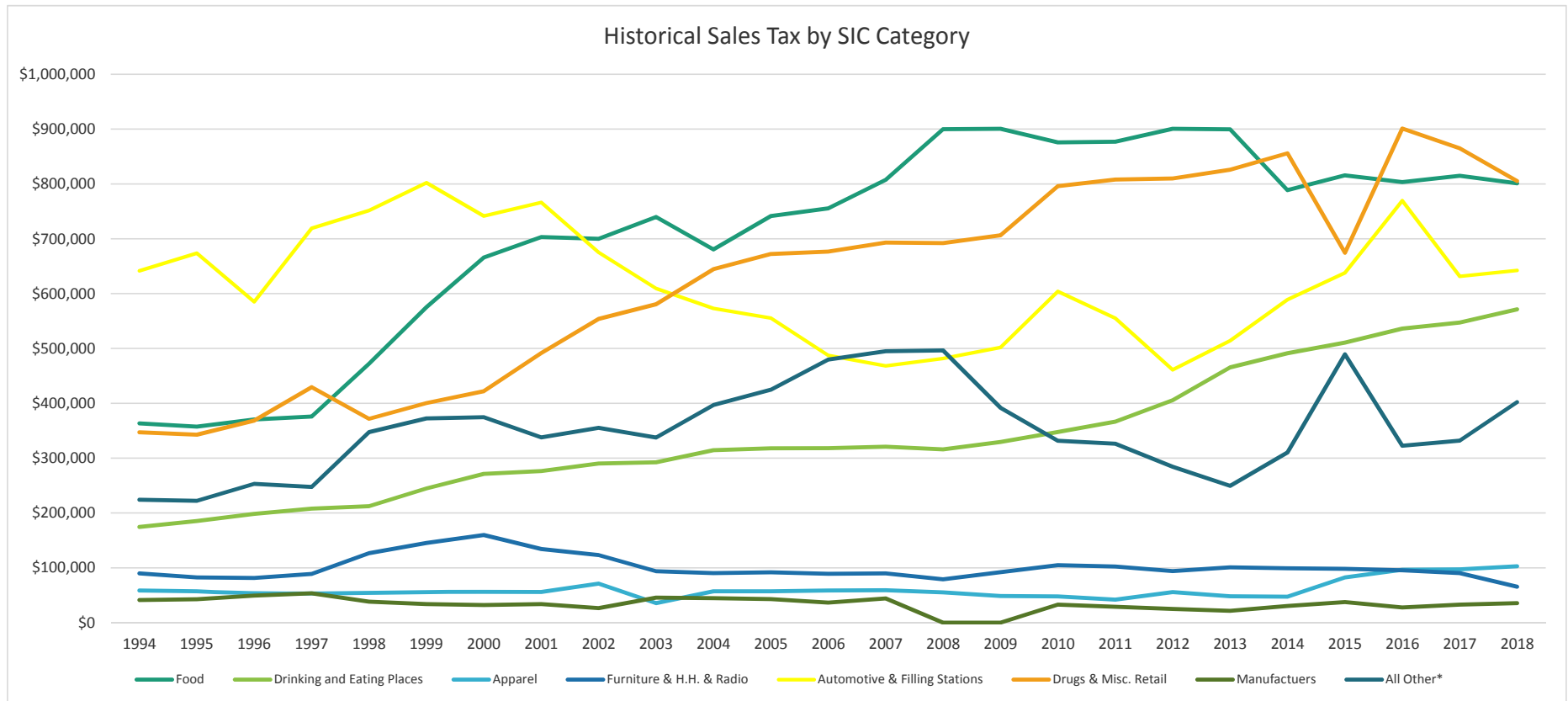
- 46% of General Fund revenue comes from our key revenues (sales tax, home rule sales tax, and income tax)
  - Village has no direct influence on income tax or sales tax
  - This is increased 2% from 2017
- 19% of General Fund revenue is from property tax levy
  - This is decreased 1% from 2017
- 14% is from user fees which are designed to charge a fee for services used
  - Unchanged from 2017

## General Fund Key Revenues – Sales Tax



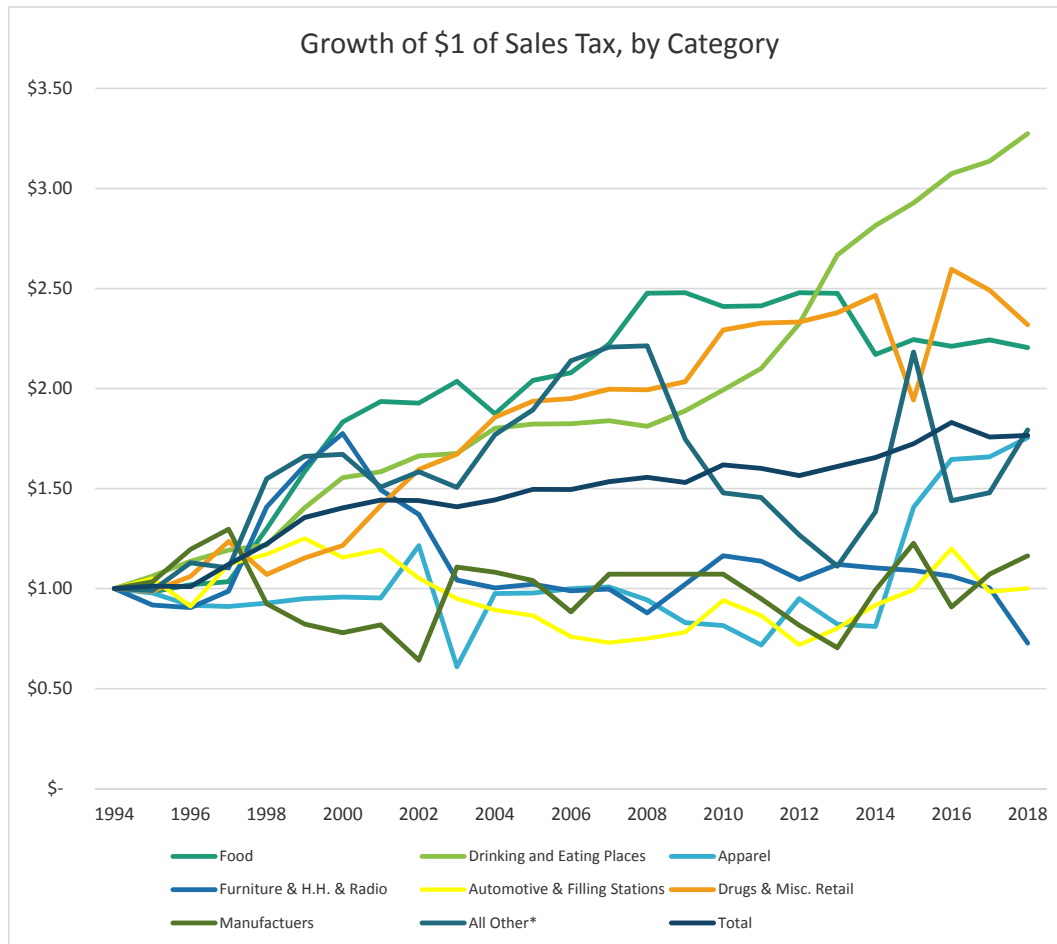
- Sales Tax has grown by an average of 1.47% per year over the past 10 years
- Preliminary 2020 Budget includes a 5.6% increase in sales tax
- Sales tax forecasted to grow at 2% in the 5 year forecast
- Largest Business Categories for Sales Tax (2018 data):
  - Drug and Misc. Retail (805K)
  - Food (801K data)
  - Automotive & Filling (642K)
  - Eating & Drinking Places (571K)
- Wayfair Supreme Court ruling (online sales tax) may help the Village's sales tax, but it is too soon to know the impact. It may also draw from our current Use tax.

# Historical Sales Tax by Category



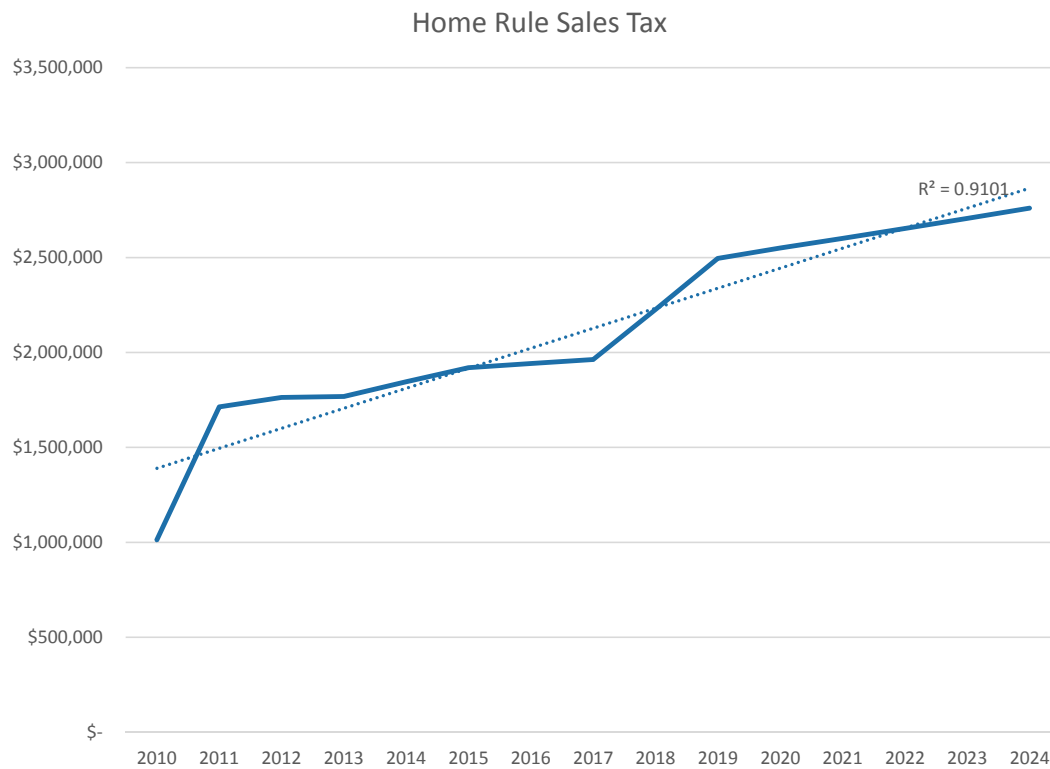
Food and Drugs and Miscellaneous Retail make up the largest sector of sales tax base.

# Growth of Sales Tax by Category



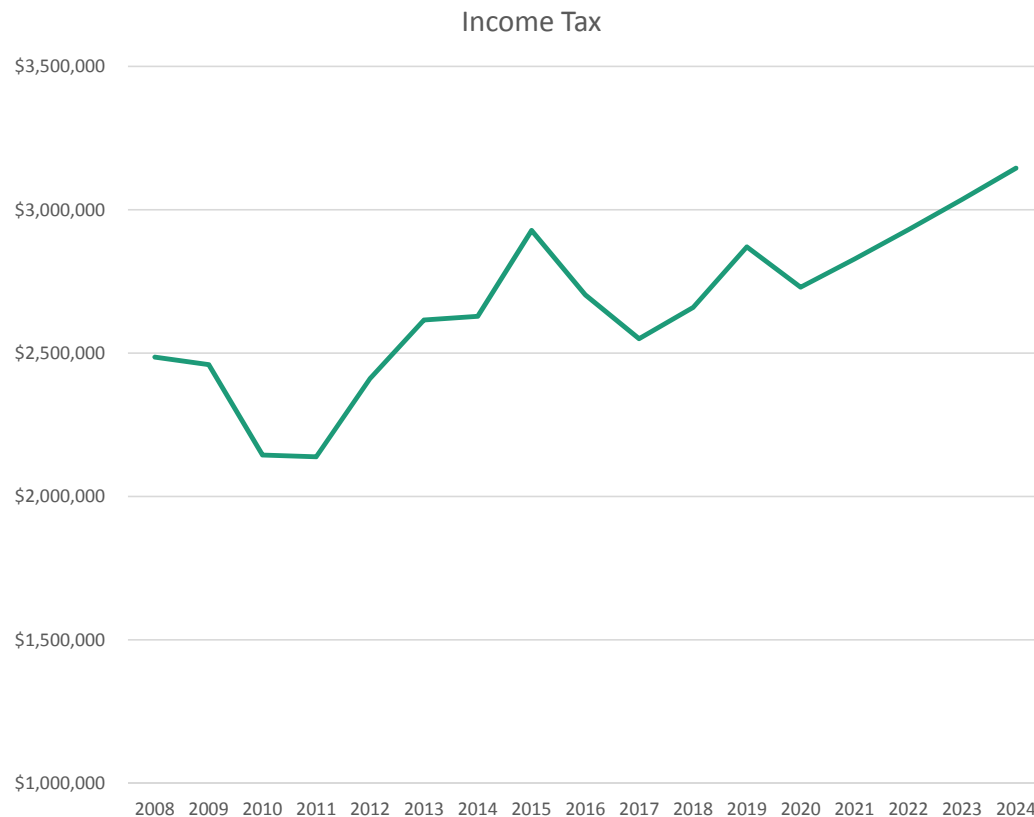
- Largest growth has been in the drinking and eating places category.

## General Fund Key Revenues – Home Rule Sales Tax



- Home Rule Sales Tax has grown by an average of 2.3% per year (excepting 2018/2019 when rate was increased)
- Preliminary 2020 Budget realizes the second full year of the 1.25% rate.
- Forecasted to grow at 2% in the 5 year forecast
- Largest Business Categories for Home Rule Sales Tax (2018 data):
  - Eating & Drinking Places (633K)
  - Drug and Misc. Retail (549K)
  - Agriculture & All Others (322K)

## General Fund Key Revenues – Income Tax



- Income Tax is more volatile than sales tax streams
- Income Tax has grown by an average of 1.89% per year over the past 10 years
  - State of Illinois reduced income tax by 10% in SFY 18 (Village FY 17/18) and 5% in SFY 19 & 20 (Village FY18-20)
- Large payment received in May 2019 which is not anticipated to be repeated
- The forecast includes 3.6% growth in income tax
  - IML Estimates per capita (\$106.30 for MFY2020 or \$2,951,632)
  - 2020 budget currently set at \$2,730,000
- Income tax is still being reduced by 5% by the State of Illinois (approximately \$125,000)

# General Fund Key Revenues – Property Tax



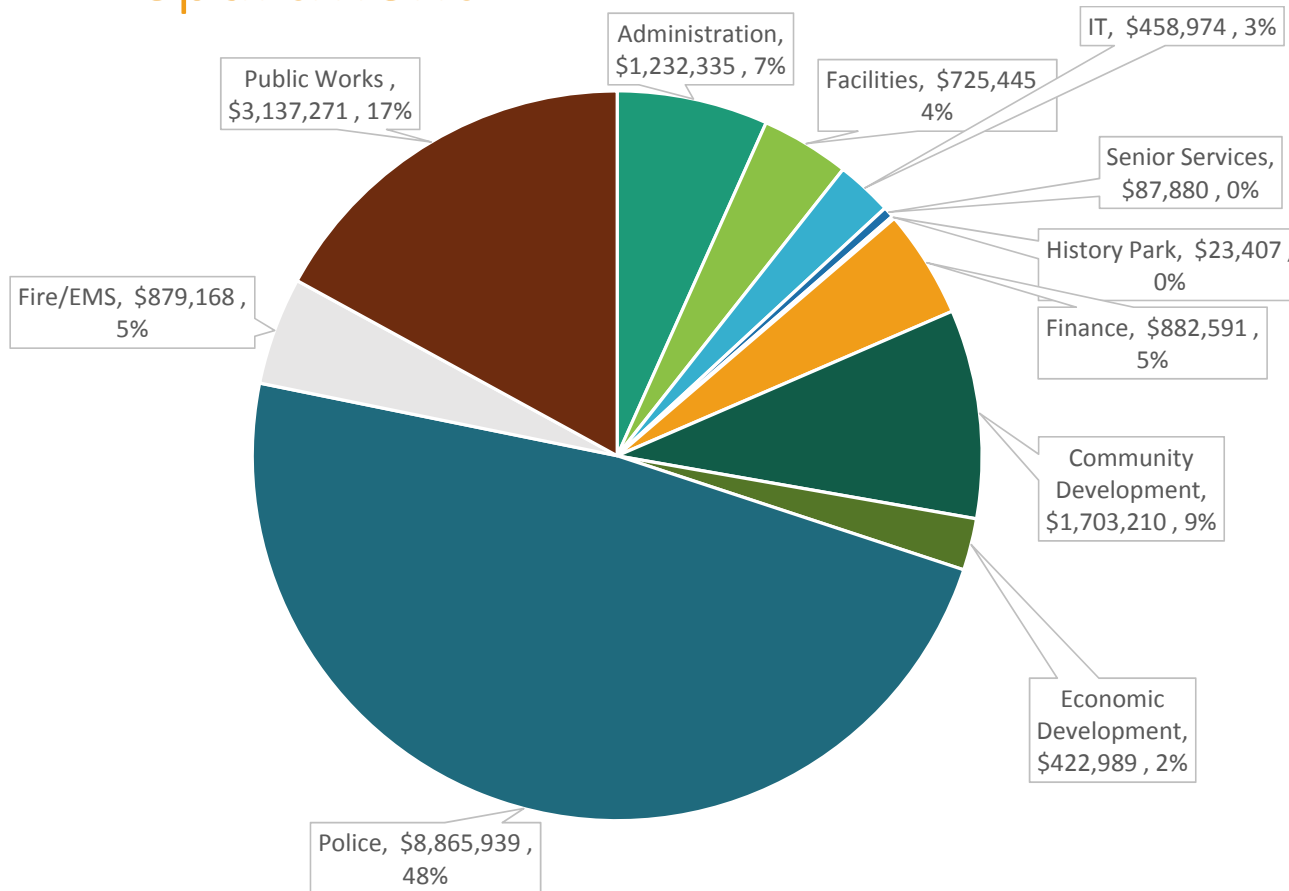
- Village has adhered to the tax cap rules of CPI and new growth although not required to by its home rule status
- Average increase over 10 years is 3.28%
- 2020 preliminary budget includes:
  - 1.9% CPI set by DuPage County
  - 0.9% New Growth (last year’s actual growth)
- Property tax is forecast to grow at 2.5% over the five year forecast
  - 5.0% growth - \$1.4M additional
  - 1.0% growth - \$872K less
- Property tax freeze concerns are no longer imminent, but remain a possibility
  - A freeze would cost the Village \$922K over the five year forecast

# Challenges in Revenue Streams

Several challenges and decision points are on the horizon regarding General Fund Revenues:

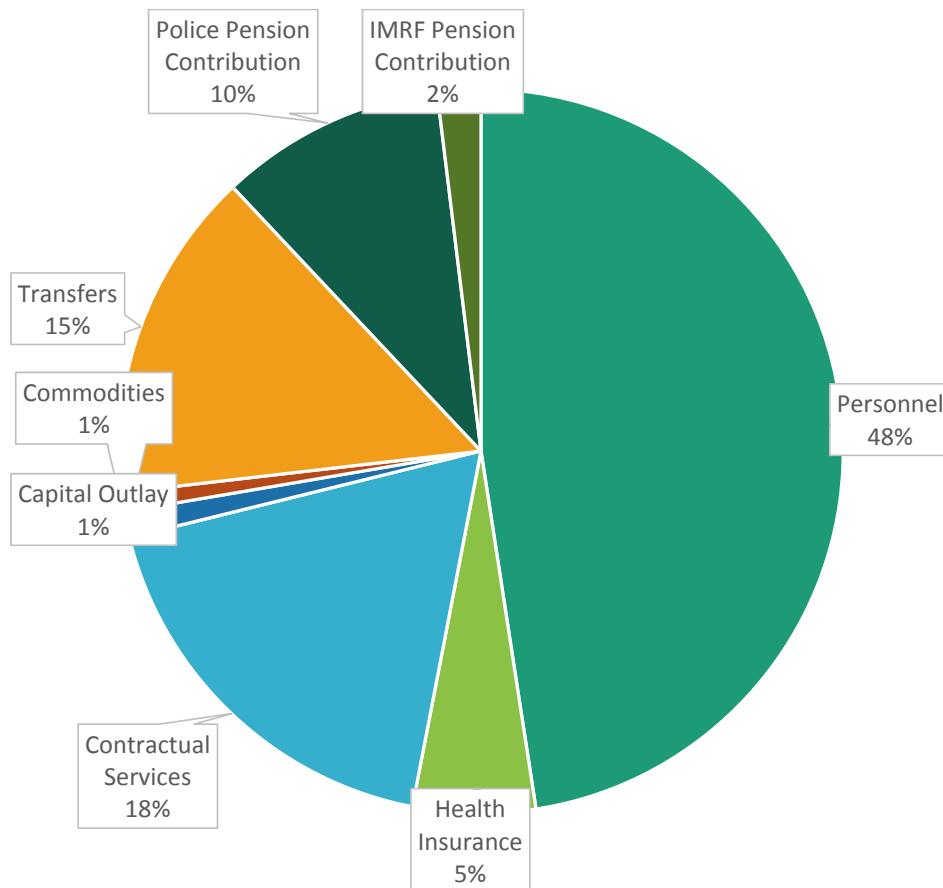
- ∞ The Village relies heavily upon performance of sales tax, home rule sales tax, and income tax to provide for known increases in costs. The Village has little direct control over these revenues that are highly influenced by the economy.
- ∞ The State of Illinois continues to threaten state shared revenues.
- ∞ Challenges may be mitigated by redevelopment, especially in the Central Business District.

## Composition of General Fund Expenditures – by Department



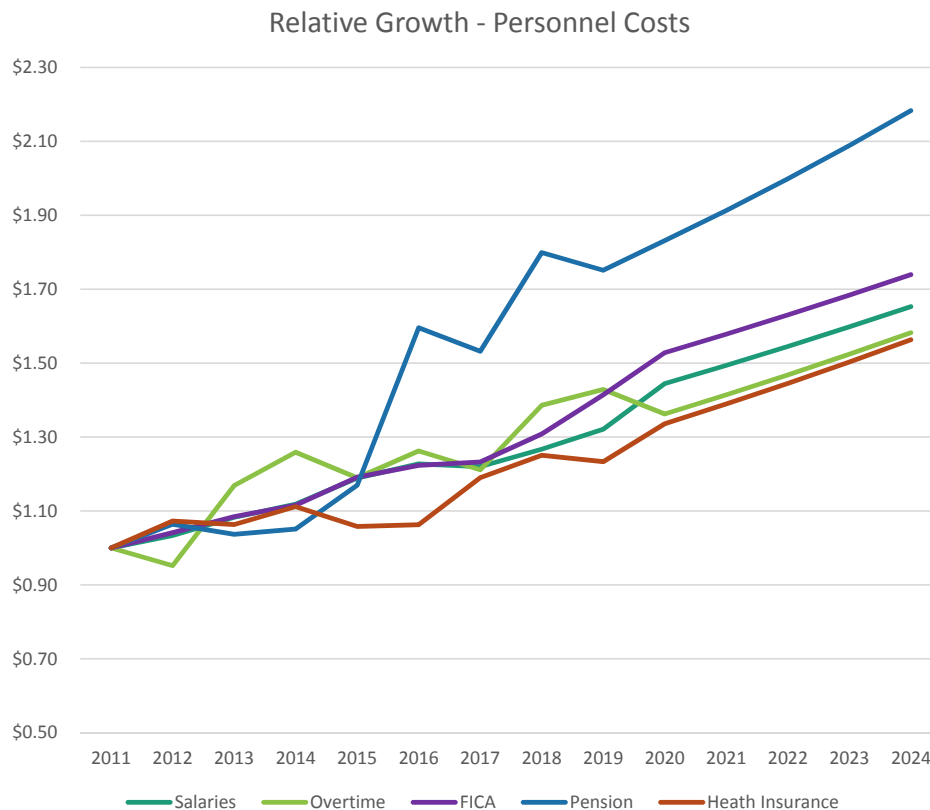
- From the 2018 actual expenses, Police is the largest department in the General Fund at 48% with Public Works at 17%.
- The Village does not have a career fire department, therefore the pie would display differently than those communities do have a career fire department.

## Composition of General Fund Expenditures – By Type



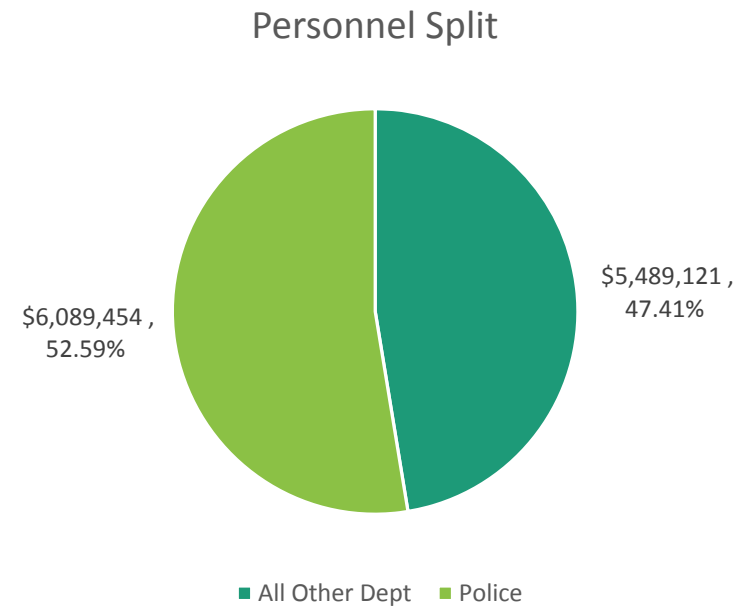
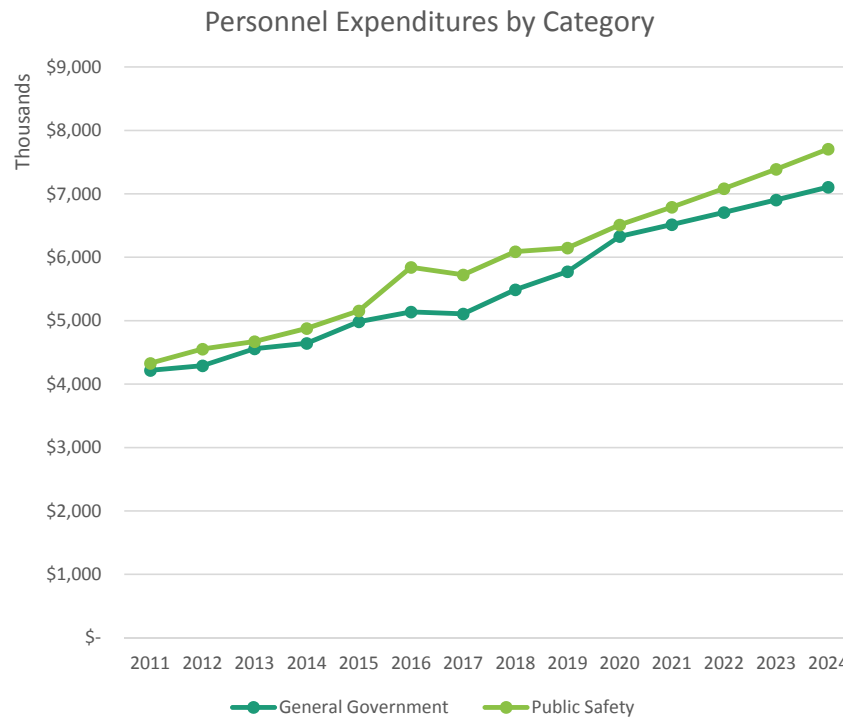
- ∞ Personnel is the largest portion of the General Fund expenses, \$9.2 million of \$19.4 million in expenses (2018 data)
- ∞ Once pension and health insurance costs are aggregated with salary costs, personnel comprises 65% of General Fund expenditures
- ∞ The Village functions accounted for in the General Fund are highly service oriented; therefore, it is expected that personnel expenditures would be the main expenditure type.
- ∞ Personnel expenditures grow at a faster rate than capital or other operating costs.
- ∞ Notable contractual services include DuComm, Ambulance Contract, Tree costs, etc.

# Personnel Expenditures by Type – Relative Growth



- ∞ Chart at left portrays the growth rate of personnel expenditures.
- ∞ Pension costs grow at the highest rate, although saw a decrease from 2016 to 2019 due to decreases in IMRF (non sworn) pension costs.
- ∞ The Village has been fortunate through its health insurance pool to mitigate health insurance cost increases seen in the marketplace.

# Personnel Expenditures by Category



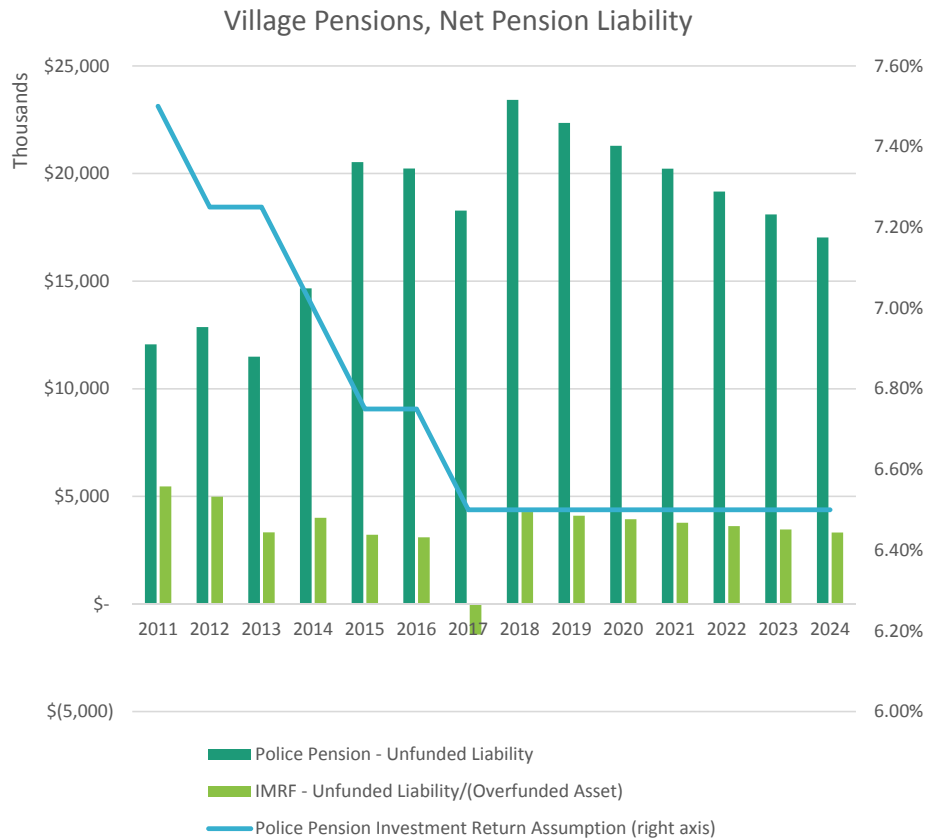
- ∞ Police comprises 53% of General Fund personnel.
- ∞ Public safety personnel costs are projected to grow at a faster rate (4%) than general government (3%).
- ∞ Police pension costs are also forecast to grow at a higher rate (5%) than municipal pension costs (2%).

# Health Insurance

- ∞ The Village is a member of a health insurance risk-sharing pool.
- ∞ Pool champions cost saving initiatives such as wellness and encouraging shopping of health care services.
- ∞ Health insurance costs have increased by an average of 2.8% over the past 8 years, beating the market place trend.
- ∞ Our pool administrators project 4% annual increases, assuming avoidance of the Cadillac Tax (if it moves forward).
- ∞ The chart at right evaluates the difference in cost between a 4% trend and a 10% trend. As can be seen, it is important to our financial future to control our healthcare costs to the best of our abilities.
- ∞ The Village has made plan adjustments to control costs, most recently a copay and specialist copay adjustment which was effective July 2019.

|                                      | 4% Growth Rate | 10% Growth Rate | Difference |
|--------------------------------------|----------------|-----------------|------------|
| 2019 Cost                            | \$1,046,880    | \$1,046,880     | \$0        |
| 2024 Cost                            | \$1,326,620    | \$1,686,011     | \$359,391  |
| Cumulative Cost over 5 Year Forecast | \$6,142,108    | \$7,030,438     | \$888,330  |

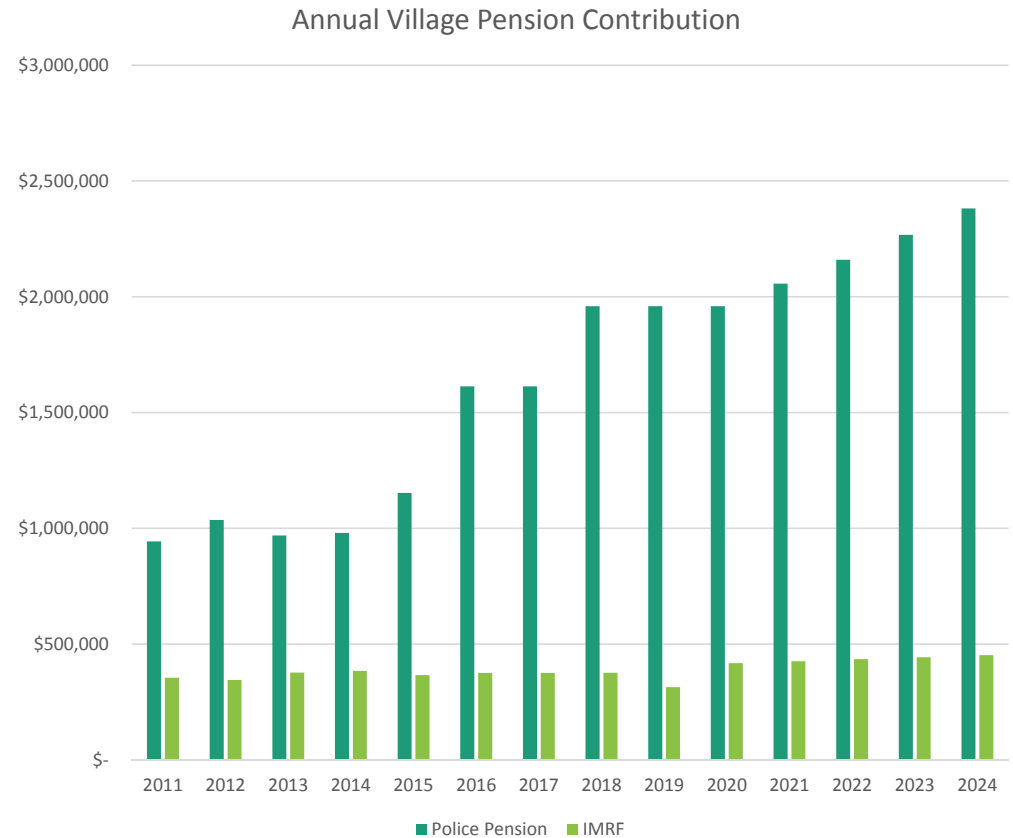
# Village Pensions



- ∞ Village has two pensions, the Police Pension Fund and the Illinois Municipal Retirement Fund (IMRF).
- ∞ Police Pension Contribution is 10% of General Fund expenditures
- ∞ IMRF is 2% of General Fund expenditures
- ∞ Police Pension is 55.19% funded.
- ∞ IMRF is 90.14% funded.
- ∞ 2018 investment market ended poorly which affected our 2018 actuarial valuation and increased pension liabilities for both plans.
- ∞ IMRF lowered discount rate in 2020 to 7.25% (from 7.5%). This increased IMRF contribution rate from 7.15% in 2019 to 9.09% in 2020.
- ∞ Village has been lowering the investment return assumption for Police Pension. This increases the unfunded liability but provides for more sound funding.
  - ∞ 2012 – 7.25%
  - ∞ 2014 – 7.00%
  - ∞ 2015 – 6.75%
  - ∞ 2017 – 6.50%
- ∞ Police Pension liability began decreasing in 2016, as the Village increased contributions and the Pension Board modified investment strategy.
- ∞ The Police Pension Fund has \$28.8M in assets. This would pay current benefit payments for twelve years without accumulating another dollar.

## Annual Village Pension Contributions

- ∞ Police Pension annual contributions are projected to grow at 5%
- ∞ IMRF lowered discount rate for 2020 which increases our rate. However, the 2020 rate with the increase is still lower than the 2018 rate.
- ∞ IMRF anticipated to grow at 2%.



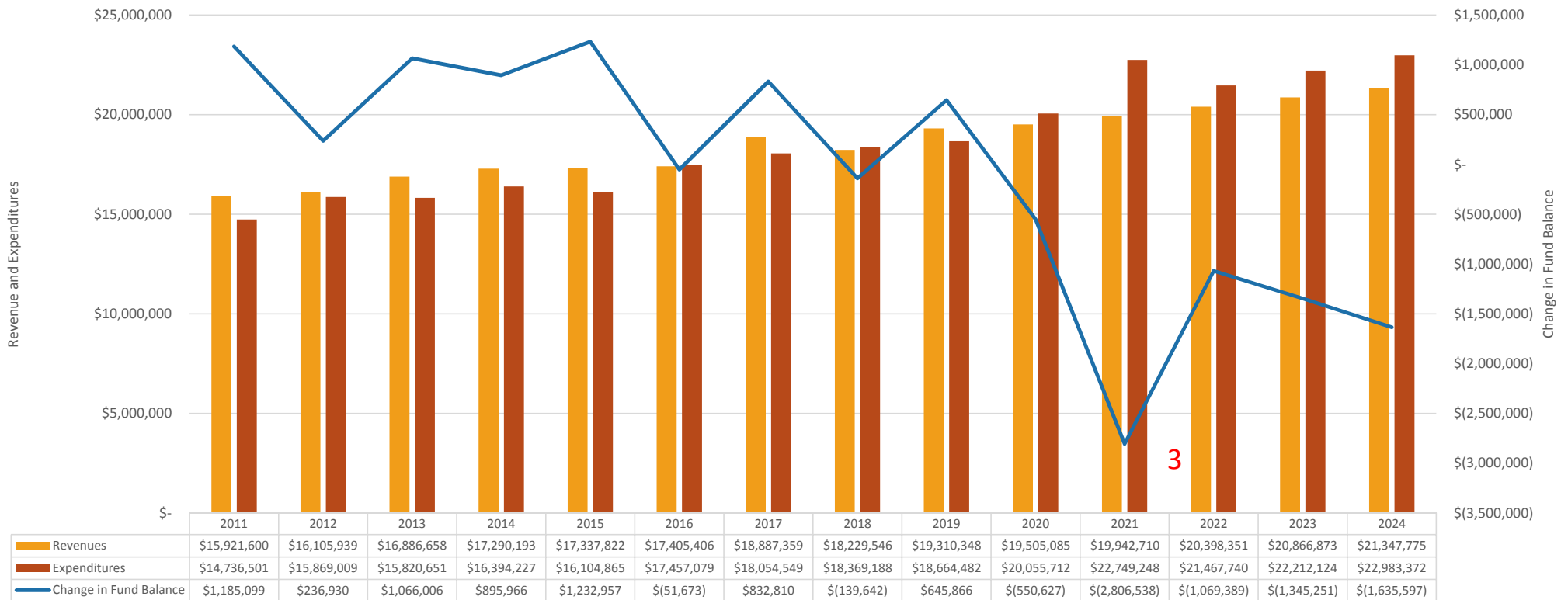
## Other General Fund Expenditure Categories

|                      | FY19 Est<br>(thousands) | Average<br>Historical<br>Growth (2012-<br>2019) | Projected<br>Annual<br>Growth<br>(2019-2023) |
|----------------------|-------------------------|-------------------------------------------------|----------------------------------------------|
| Contractual Services | \$3,584                 | 2.5%                                            | 3.0% <sup>1</sup>                            |
| Commodities          | \$260                   | 4.7%                                            | 3.0% <sup>1</sup>                            |
| Capital Outlay       | \$194                   | 11.1%                                           | 5.0% <sup>2</sup>                            |
| Transfers            | \$1,659                 | 1.4%                                            | 3.0% <sup>3</sup>                            |

### Footnotes:

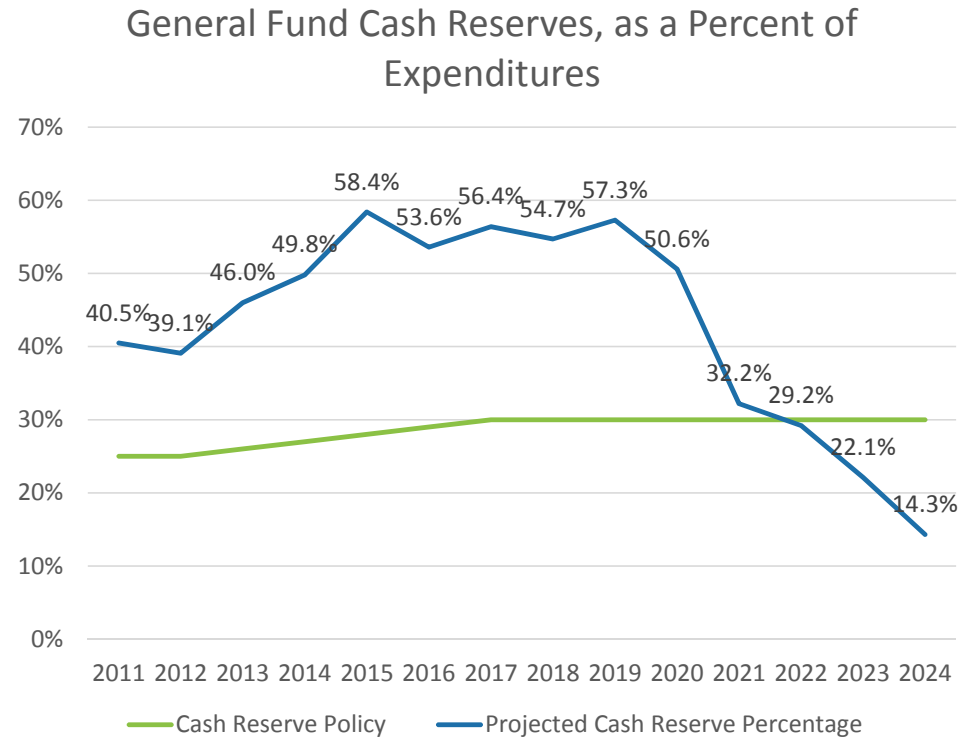
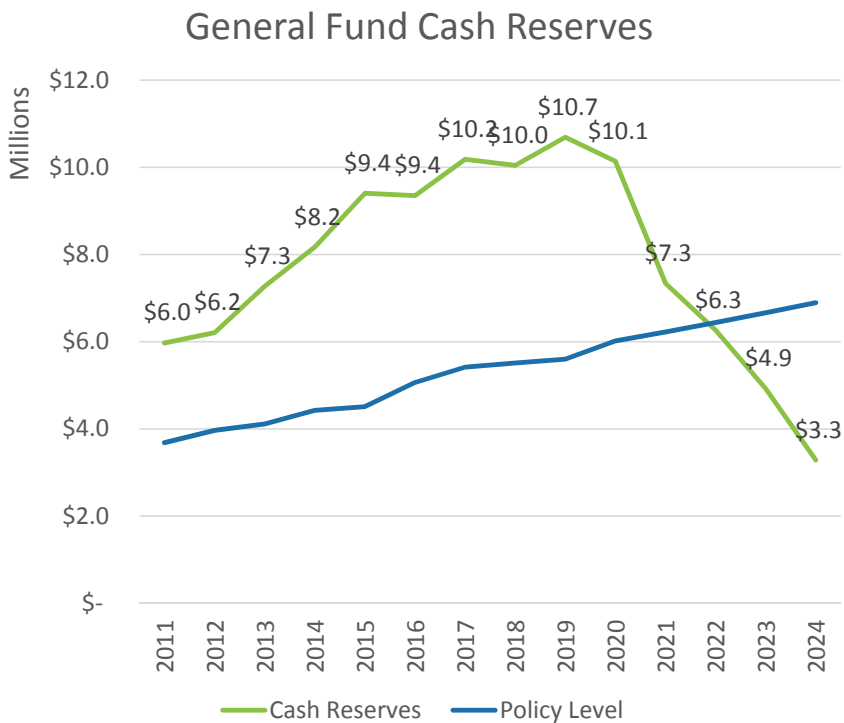
1. Commodities and Contractual Services are anticipated to increase at a conservative 3%, also consistent with historical increases.
2. Capital replacement was deferred during the economic downturn; recent purchases have been meeting deferred needs. Capital is incidental in nature, mostly driven by operating initiatives.
3. Transfers are reimbursements to other funds.

# Annual General Fund Forecast

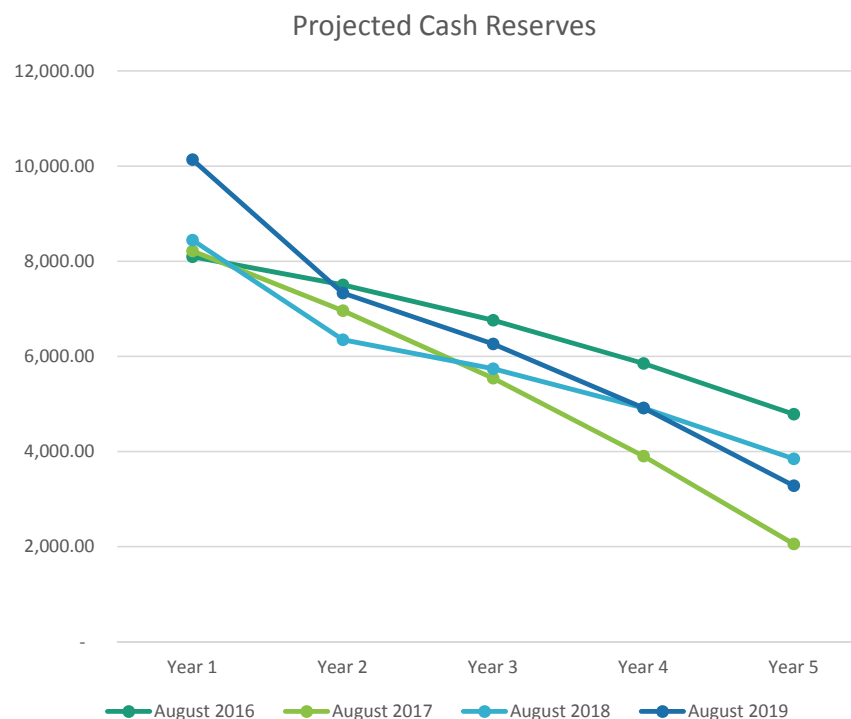
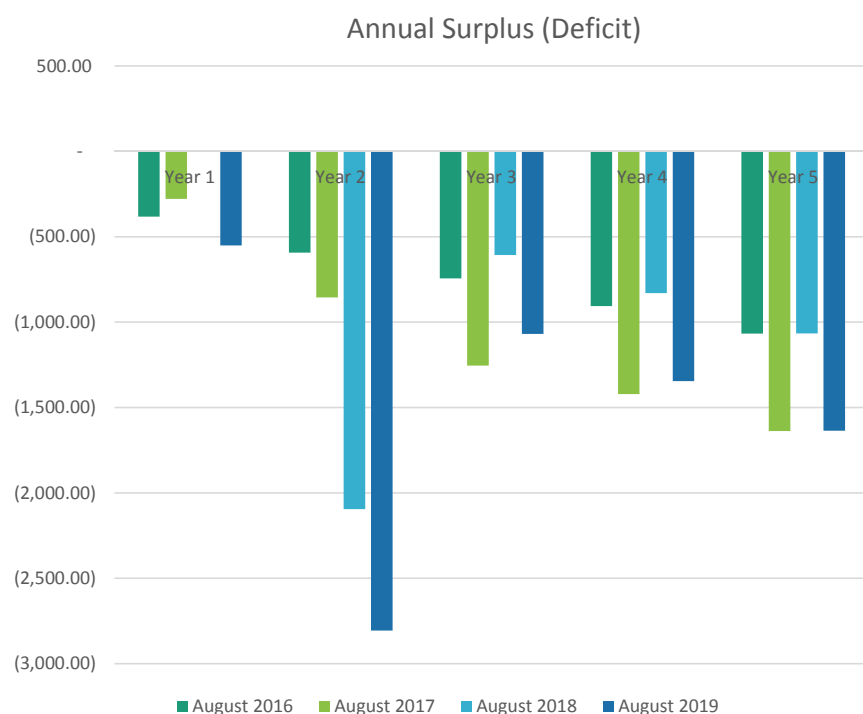


- Revenues are forecast to grow at approximately 2.0% per year while expenditures grow at 4.7%, which would decrease the General Fund's fund balance by \$3.9 million over the next 5 years.
- Historical growth of revenues has been 2.3%, while expenses have grown 3.3%.
- A planned contribution to the Capital Fund of \$2.0M is planned for 2021 as part of Capital Plan (see "3" above).

# General Fund Balance Projections

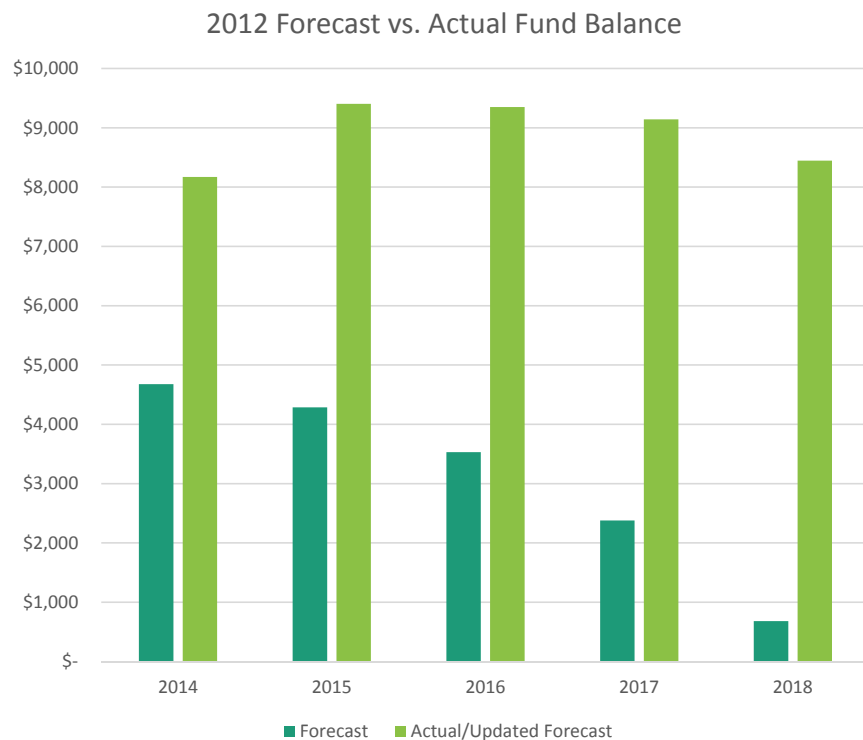


# How does this General Fund Forecast Compare?



- ∞ Forecast improved over other forecasts (HRST increase last year, changes in state revenues, moderation of pension costs)
- ∞ \$2.0M contribution towards capital projects planned in 2021

# Forecast Versus Actual/Current Forecast – November 2012 Forecast



∞ Actual results fared better than forecast.

- ∞ Sales, Home Rule Sales, and Income tax have far outperformed expectations in years prior to 2017, but have stagnated in 2017 and 2018.
- ∞ Lower salary increases than anticipated.
- ∞ Lower healthcare cost increases than anticipated.
- ∞ Pension costs began to moderate in 2018; especially municipal pension costs.
- ∞ Annual balanced budgets and good fiscal management have allowed cash reserves to increase.

# Highlights of General Fund 5-Year Forecast

- ∞ Personnel costs comprise 65% of General Fund expenditures. It will be necessary for the Village to be focused on controlling and meeting the challenges of health care and pension costs.
- ∞ Pension costs remain a focus with Police Pension being 10% of the General Fund expenditures.
- ∞ The Village has little direct control over three revenue sources (sales tax, home rule sales tax, and income tax) which are directly impacted by the economy.
- ∞ The Village has started to make changes to user fees in 2018, namely in Community Development. It is important to continue to review and change user fees; otherwise a larger part of the burden is placed on taxes.
- ∞ Home Rule Sales Tax increase in 2018 helps the 5 year outlook, but does not solve revenues that are growing slower than expenses
- ∞ Operating costs continue to rise, despite stagnant revenues.
- ∞ Strong financial decisions have helped the Village to be able to contribute \$2.0M towards the Capital Fund in 2021, but will reduce the reserves to the policy limit.
- ∞ The Village's AAA bond rating received in 2015 and reaffirmed in 2018 cited strong reserve balances as a key reason for the rating. It is important to maintain the healthy reserve levels to maintain the AAA rating (\$160K savings from AA to AAA on a \$9.6 million issue).

## 2023 Finance Commission Agenda Topics

Generally speaking, Fincom to take a longer term and broader focus

| Priority | Topic                                      | Explanation                                                                                                                                     |
|----------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| High     | LT fund forecasts                          | Parking, Links, TIF, Fire/EMS                                                                                                                   |
| High     | Five-year Forecast                         | Focus on General Fund & Capital Projects<br>Annual activity at beginning of year                                                                |
| High     | Simplified Financial Scorecard             | Determine small number of key metrics,<br>publish biennially                                                                                    |
| High     | Fincom involvement in<br>budgeting process | Determine how fincom can do advance work<br>to help expedite the process                                                                        |
| Mid      | Police Dept measures of<br>success         | What does success look like? What key<br>metrics do other municipalities use?                                                                   |
| Mid      | Grant writer evaluation                    | Would there be ROI from the village hiring a<br>grant writer to proactively seek more grant<br>money?                                           |
| Mid      | Alternative Revenue Sources                | The art of taxation is to generate revenue in<br>the least painful ways possible. What can we<br>do better to align taxation with consumption?  |
| Low      | US Bank transaction                        | Evaluate & recommend valuation & deal<br>structure for sale to GEPC                                                                             |
| Low      | Housing unit economic analysis             | What type of units should we be pushing<br>developers to build? (Rental vs. owned, price<br>range, supportive housing, senior-focused,<br>etc.) |

Suggested approach to high-priority topics:

1. LT Fund forecasts
  - Meeting 1 - brainstorm questions, determine scope of analysis, identify potential data sources, assign work (fincom & staff)
  - Meeting 2 - review first cut analysis, determine gaps or additional questions
  - Meeting 3 - review final analysis
  - Question - should we handle these all in a batch or one by one?
2. Five-year forecast (General & Cap Proj Funds)
  - Meeting 1 - review past template, recommend changes
  - Meeting 2 - review draft
  - Meeting 3 - review final
3. Financial Scorecard
  - Meeting 1 - review past scorecard, brainstorm key questions

- Meeting 2 - confirm scope, assign work (fincom & staff)
  - Meeting 3 - review draft, determine comms strategy
  - Meeting 4 - review final, implement comms strategy
4. Fincom involvement in budgeting process
- Discussion with Board prez, VM, FD, & Fincom chair to determine approach
  - Review with fincom
  - Implement approach