

REPORTS ON THE FINANCIAL OPERATIONS OF THE SAINT PAUL REGIONAL WATER SERVICES  
FOR THE MONTH OF

JULY

TO THE BOARD OF WATER COMMISSIONERS

## FINANCING INFORMATION TOOL – PROBE CUMULATIVE YEAR TO DATE

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This report indicates the annual amount budgeted and the accumulated revenues billed plus amounts received in cash (if the item was not billed and thereby already included in revenue) for each fully qualified account code.

The variance indicated is the amount over or (short) of the annual budgeted revenues amount.

Saint Paul Regional Water Services  
Financing Information Probe By Account  
For Periods January 1 - July 31, 2016

| Account Description            | Budget          | Actual          | Variance        | Act/Budg<br>% |
|--------------------------------|-----------------|-----------------|-----------------|---------------|
| PERA PENSION AID               | (77,960.00)     | (38,980.00)     | (38,980.00)     | 50.00%        |
| Total STATE AID                | (77,960.00)     | (38,980.00)     | (38,980.00)     | 50.00%        |
| Total Use OF NET ASSETS        | (4.00)          | -               | (4.00)          | 0.00%         |
| Total Use OF NET ASSETS        | (4.00)          | -               | (4.00)          | 0.00%         |
| RETURNED PAYMENT FEE           | (9,000.00)      | (4,500.00)      | (4,500.00)      | 50.00%        |
| RECYCLED ITEMS PURCHASING      | (20,000.00)     | (1,882.19)      | (18,117.81)     | 9.41%         |
| Total GENERAL GOVERNMENT CHARG | (29,000.00)     | (6,382.19)      | (22,617.81)     | 22.01%        |
| UTILITY COST RECOVERY          | (1,875,000.00)  | (1,090,639.52)  | (784,360.48)    | 58.17%        |
| Total HIGHWAYS AND STREETS CHA | (1,875,000.00)  | (1,090,639.52)  | (784,360.48)    | 58.17%        |
| ADMINISTRATION FEE             | (2,400.00)      | (106.53)        | (2,293.47)      | 4.44%         |
| Total INTERNAL SERVICE REVENUE | (2,400.00)      | (106.53)        | (2,293.47)      | 4.44%         |
| MINIMUM CHARGE WATER           | (2,820,734.00)  | -               | (2,820,734.00)  | 0.00%         |
| WATER SERVICE BASE FEE         | (9,185,400.00)  | (5,386,357.49)  | (3,799,042.51)  | 58.64%        |
| INTERCONNECT WATER             | -               | (1,511,453.45)  | 1,511,453.45    | 0.00%         |
| AUTO FIRE ANNUAL CHARGE        | (250,000.00)    | (254,382.89)    | 4,382.89        | 101.75%       |
| ST PAUL WATER                  | (28,771,747.00) | (14,380,704.53) | (14,391,042.47) | 49.98%        |
| FALCON HEIGHTS WATER           | (954,307.00)    | (428,022.74)    | (526,284.26)    | 44.85%        |
| LAUDERDALE WATER               | (186,954.00)    | (83,401.62)     | (103,552.38)    | 44.61%        |
| MAPLEWOOD WATER                | (4,786,395.00)  | (2,308,743.92)  | (2,477,651.08)  | 48.24%        |
| MENDOTA HEIGHTS WATER          | (2,198,202.00)  | (1,107,106.50)  | (1,091,095.50)  | 50.36%        |
| ROSEVILLE WATER                | (4,380,788.00)  | (2,371,723.94)  | (2,009,064.06)  | 54.14%        |
| SOUTH ST PAUL WATER            | (6,699.00)      | (4,098.20)      | (2,600.80)      | 61.18%        |
| WEST ST PAUL WATER             | (2,093,806.00)  | (1,221,813.78)  | (871,992.22)    | 58.35%        |
| NEWPORT WATER                  | (9,684.00)      | (1,700.64)      | (7,983.36)      | 17.56%        |

Saint Paul Regional Water Services  
Financing Information Probe By Account  
For Periods January 1 - July 31, 2016

| Account Description            | Budget          | Actual          | Variance        | Act/Budg<br>% |
|--------------------------------|-----------------|-----------------|-----------------|---------------|
| LITTLE CANADA WATER            | (717,227.00)    | (452,424.60)    | (264,802.40)    | 63.08%        |
| SUNFISH LAKE WATER             | (560.00)        | (487.86)        | (72.14)         | 87.12%        |
| LILYDALE WATER                 | (121,603.00)    | (61,443.54)     | (60,159.46)     | 50.53%        |
| CITY OF MENDOTA WATER          | (10,172.00)     | (5,920.92)      | (4,251.08)      | 58.21%        |
| Total WATER SALES              | (56,494,278.00) | (29,579,786.62) | (26,914,491.38) | 52.36%        |
| SLUDGE PROCESSING              | (100,000.00)    | (35,690.00)     | (64,310.00)     | 35.69%        |
| METER TESTING FEE              | (300.00)        | (657.72)        | 357.72          | 219.24%       |
| METER READING CHARGE           | (10,900.00)     | (7,164.00)      | (3,736.00)      | 65.72%        |
| CUT OFFS                       | (25,000.00)     | (13,792.85)     | (11,207.15)     | 55.17%        |
| THAWING SERVICES AND MAINS     | (500.00)        | (533.00)        | 33.00           | 106.60%       |
| PRIVATE HYDRANT STANDBY CHARGE | (10,000.00)     | (17,350.00)     | 7,350.00        | 173.50%       |
| RPZ BACKFLOW PREVENTER FEE     | (152,000.00)    | (88,240.00)     | (63,760.00)     | 58.05%        |
| ANTENNA SITE RENTAL FEE        | (825,000.00)    | (696,898.56)    | (128,101.44)    | 84.47%        |
| STREET AND SEWER FLUSHING      | (25,000.00)     | -               | (25,000.00)     | 0.00%         |
| ADMIN FEE LEAD SCV WATER AND A | (40,000.00)     | -               | (40,000.00)     | 0.00%         |
| HYDRANT METER RENTAL           | (30,000.00)     | (6,400.00)      | (23,600.00)     | 21.33%        |
| INSP FEE WINTER HYD PERMIT     | (13,000.00)     | (15,195.00)     | 2,195.00        | 116.88%       |
| REPAIRS                        | (50,000.00)     | (26,418.34)     | (23,581.66)     | 52.84%        |
| TURN ON AND OFF                | (220,000.00)    | (146,698.00)    | (73,302.00)     | 66.68%        |
| SPRWS COLLECTION FEE           | (1,150,000.00)  | (526,003.13)    | (623,996.87)    | 45.74%        |
| RECOVERED CHGS IN OUT CITY     | (200,000.00)    | 172,951.34      | (372,951.34)    | -86.48%       |
| LATE CHARGES                   | (440,000.00)    | (292,497.27)    | (147,502.73)    | 66.48%        |
| UNTREATED WATER                | (6,000.00)      | -               | (6,000.00)      | 0.00%         |
| INSIDE PIPING RESIDENTIAL      | (45,000.00)     | (33,582.28)     | (11,417.72)     | 74.63%        |
| INSIDE PIPING COMMERCIAL       | (45,000.00)     | (38,103.00)     | (6,897.00)      | 84.67%        |
| OUTSIDE DITCH 2INCH AND SMALLE | (30,000.00)     | (14,449.00)     | (15,551.00)     | 48.16%        |
| OUTSIDE DITCH 3INCH AND LARGER | (30,000.00)     | (23,208.00)     | (6,792.00)      | 77.36%        |
| CITY FIRE CONSUMPTION          | (10,000.00)     | -               | (10,000.00)     | 0.00%         |

Saint Paul Regional Water Services  
Financing Information Probe By Account  
For Periods January 1 - July 31, 2016

| Account Description            | Budget         | Actual         | Variance       | Act/Budg<br>% |
|--------------------------------|----------------|----------------|----------------|---------------|
| RINK FLOODING                  | (1,000.00)     | -              | (1,000.00)     | 0.00%         |
| HYDRANT WATER USE              | (80,000.00)    | (25,082.32)    | (54,917.68)    | 31.35%        |
| METER SET AND SEAL 1 OR LESS   | (7,000.00)     | (3,950.00)     | (3,050.00)     | 56.43%        |
| METER SET AND SEAL 3 AND 4 IN  | (9,000.00)     | -              | (9,000.00)     | 0.00%         |
| METER SET AND SEAL 6 INCH      | (7,000.00)     | (975.00)       | (6,025.00)     | 13.93%        |
| METER SET AND SEAL 8 INCH      | (10,000.00)    | (225.00)       | (9,775.00)     | 2.25%         |
| DOCK PERMITS                   | (600.00)       | (600.00)       | -              | 100.00%       |
| METER REPAIR AND REPLACEMENT   | -              | (26,353.92)    | 26,353.92      | 0.00%         |
| LOCK BOX SERVICES              | (25,000.00)    | -              | (25,000.00)    | 0.00%         |
| Total WATER FEE AND SERVICE    | (3,597,300.00) | (1,867,115.05) | (1,730,184.95) | 51.90%        |
| PENALTY AND FINE               | -              | (9,000.00)     | 9,000.00       | 0.00%         |
| Total PENALTY FINES FORFEIT    | -              | (9,000.00)     | 9,000.00       | 0.00%         |
| TAX FORFEITED PROPERTY         | -              | (1,555.50)     | 1,555.50       | 0.00%         |
| Total CURRENT SPECIAL ASSESSME | -              | (1,555.50)     | 1,555.50       | 0.00%         |
| ASSESSMENT PENALTY             | (150,000.00)   | -              | (150,000.00)   | 0.00%         |
| ASSESSMENT INTEREST            | -              | (6.34)         | 6.34           | 0.00%         |
| Total PENALTY INTEREST ASSESSM | (150,000.00)   | (6.34)         | (149,993.66)   | 0.00%         |
| INTEREST INTERNAL POOL         | (300,000.00)   | -              | (300,000.00)   | 0.00%         |
| INCR OR DECR IN FV INVESTMENT  | -              | (22,616.15)    | 22,616.15      | 0.00%         |
| INTEREST NON POOL              | -              | (194,645.00)   | 194,645.00     | 0.00%         |
| Total INVESTMENT EARNINGS      | (300,000.00)   | (217,261.15)   | (82,738.85)    | 0.00%         |
| CASH CONTRIB FOR CAPITAL ACQ   | -              | (21,681.00)    | 21,681.00      | 0.00%         |
| ASSET CONTRIB METER            | (70,000.00)    | (23,313.89)    | (46,686.11)    | 33.31%        |
| ASSET CONTRIB AUTOFIRE         | (200,000.00)   | (152,087.51)   | (47,912.49)    | 76.04%        |

Saint Paul Regional Water Services  
Financing Information Probe By Account  
For Periods January 1 - July 31, 2016

| Account Description            | Budget          | Actual          | Variance        | Act/Budg<br>% |
|--------------------------------|-----------------|-----------------|-----------------|---------------|
| ASSET CONTRIB HYDRANT          | (30,000.00)     | (2,032.72)      | (27,967.28)     | 6.78%         |
| ASSET CONTRIB MAIN             | (120,000.00)    | 105,491.06      | (225,491.06)    | -87.91%       |
| ASSET CONTRIB LEADLINE         | (70,000.00)     | -               | (70,000.00)     | 0.00%         |
| ASSET CONTR SVC CONNECT 2 OR L | (125,000.00)    | (31,842.44)     | (93,157.56)     | 25.47%        |
| ASSET CONTR SVC CONNECT 3 OR M | (75,000.00)     | (123,321.50)    | 48,321.50       | 1.64          |
| Total CONTRIBUTIONS            | (690,000.00)    | (248,788.00)    | (441,212.00)    | 36.06%        |
| DAMAGE CLAIM FROM OTHERS       | (35,000.00)     | -               | (35,000.00)     | 0.00%         |
| REFUNDS OVERPAYMENTS           | -               | 13,726.16       | (13,726.16)     | 0.00%         |
| CASH OVER OR SHORT             | -               | 540.54          | (540.54)        | 0.00%         |
| OTHER MISC REVENUE             | -               | (14,615.98)     | 14,615.98       | 0.00%         |
| PROCEEDS FROM NOTE ISSUANCE    | (7,585,000.00)  | (86,920.05)     | (7,498,079.95)  | 0.00%         |
| REPAYMENT OF ADVANCE           | (400,000.00)    | -               | (400,000.00)    | 0.00%         |
| SALE OF CAPITAL ASSET          | -               | (300.00)        | 300.00          | 0.00%         |
| USE OF FUND EQUITY             | (45,590.00)     | -               | (45,590.00)     | 0.00%         |
| Total OTHER FINANCING SOURCES  | (8,065,590.00)  | (87,569.33)     | (7,978,020.67)  | 0.00%         |
| Total REVENUE                  | (71,281,528.00) | (33,147,190.23) | (33,147,188.23) | 0.00%         |

# GL DEPARTMENTAL ACCOUNT SUMMARY

## CUMULATIVE YEAR TO DATE

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This report indicates the annual amount budgeted, the accumulated expenditures, and the amount available for each fully qualified account code.

The 1<sup>st</sup> column is the original adopted spending budget as amended by the General Manager.

The 2<sup>nd</sup> column contains the amount expended by the Utility. Expended means the amount actually paid or entered in the INFOR system as a bill to be paid. It does not include any amounts for planned purchases such as encumbrances. It does not include any amounts for requisitions entered into the INFOR system. Expended does not mean expense. For example, we may have received delivery, accepted and paid for 5000 feet of pipe and put it into inventory. The accounting result is to have exchanged one asset (cash) for another asset (pipe) that would be carried in our supplies inventory. When the pipe is taken out of the supplies inventory and put into the ground to repair a leak the cost of the pipe would be removed from inventory and charged to the expended amounts as a true expense. If some of the pipe is then taken out of the supplies inventory and put into a new main or a replacement main, the item is capitalized with the other costs of the project, and placed into the fixed assets inventory as a main. Thus, this particular pipe never becomes an expended amount, as it is just an asset (supplies inventory) for asset (fixed asset – mains) exchange. At the end of the year when all the accounting records are compiled and entered into the INFOR system, the expended column will finally reflect the true expenses of the utility.

The 3<sup>rd</sup> column is the available funds that have not yet been expended. A manager, to determine where he is financially at this point, must subtract from available the amounts that he has requisitioned and not received and entered a bill into INFOR for, the amounts on P.O.'s for which a bill has not been entered into INFOR and the amounts he has ordered from other city departments but has not yet received an interdepartmental invoice.

Saint Paul Regional Water Services  
Spending Information Probe By Account  
For Periods January 1 - July 31, 2016

| Account Description            | Budget        | Expended      | Available    | Exp/Bud<br>% |
|--------------------------------|---------------|---------------|--------------|--------------|
| Total SALARIES AND WAGES       | 14,414,941.00 | 8,458,578.05  | 5,956,362.95 | 58.68%       |
| Total EMPLOYEE BENEFITS        | 7,347,372.00  | 4,022,308.25  | 3,325,063.75 | 54.74%       |
| Total EMPLOYEE EXPENSE         | 21,762,313.00 | 12,480,886.30 | 9,281,426.70 | 57.35%       |
| Total PROFESSIONAL SERVICE     | 1,204,263.00  | 388,391.77    | 815,871.23   | 32.25%       |
| Total SKILLED SERVICE          | 1,677,550.00  | 543,789.76    | 1,133,760.24 | 32.42%       |
| Total FINANCIAL SERVICES       | 237,500.00    | 138,194.61    | 99,305.39    | 58.19%       |
| Total BUILDING REPAIR MAINT SE | 100,500.00    | 49,770.47     | 50,729.53    | 49.52%       |
| Total MACHINERY AND EQUIPMENT  | 597,683.00    | 279,864.23    | 317,818.77   | 46.82%       |
| Total INFRASTRUCTURE REPAIR    | 50,000.00     | 1,222.17      | 48,777.83    | 2.44%        |
| Total OTHER REPAIR             | 216,000.00    | (19,865.90)   | 235,865.90   | -9.20%       |
| Total LAND AND BUILDING        | 11,000.00     | 353.69        | 10,646.31    | 3.22%        |
| Total EQUIPMENT RENTAL         | 327,060.00    | 50,582.07     | 276,477.93   | 15.47%       |
| Total COMMUNICATIONS SERVICES  | 363,841.00    | 79,288.96     | 284,552.04   | 21.79%       |
| Total WATER SEWER SERVICE      | 11,500.00     | 5,496.51      | 6,003.49     | 47.80%       |
| Total REAL ESTATE SERVICE CHGS | 127,200.00    | 30,546.34     | 96,653.66    | 24.01%       |
| Total COURT SERVICES           | -             | 400.00        | (400.00)     | 0.00%        |
| Total DELIVERY SERVICES        | 276,650.00    | 105,461.20    | 171,188.80   | 38.12%       |
| Total DATA PRINT SERVICES      | 211,950.00    | 53,441.65     | 158,508.35   | 25.21%       |
| Total TRAVEL AND TRAINING      | 219,000.00    | 57,983.86     | 161,016.14   | 26.48%       |
| Total MILEAGE AND PARKING      | 13,600.00     | 3,359.96      | 10,240.04    | 24.71%       |
| Total INSURANCE PREMIUMS       | 75.00         | -             | 75.00        | 0.00%        |
| Total INTERNAL CHARGES         | 4,313,576.00  | 1,231,812.09  | 3,081,763.91 | 28.56%       |
| Total OTHER SERVICE EXPENSE    | 2,112,850.00  | 1,016,071.16  | 1,096,778.84 | 48.09%       |
| Total SERVICES                 | 12,071,798.00 | 4,016,164.60  | 8,055,633.40 | 33.27%       |
| Total COMM MATERIAL AND SUPPLI | 4,900.00      | 4,149.89      | 750.11       | 84.69%       |
| Total COMPUTER MATERIAL AND SU | 240,000.00    | 122,148.87    | 117,851.13   | 50.90%       |
| Total PAPER AND FORMS          | 57,000.00     | 45,404.52     | 11,595.48    | 79.66%       |

Saint Paul Regional Water Services  
Spending Information Probe By Account  
For Periods January 1 - July 31, 2016

| Account Description            | Budget        | Expended      | Available       | Exp/Bud<br>% |
|--------------------------------|---------------|---------------|-----------------|--------------|
| Total OFFICE EQUIPMENT AND FUR | 36,900.00     | 7,094.26      | 29,805.74       | 19.23%       |
| Total GENERAL OFFICE SUPPLIES  | 53,500.00     | 10,891.71     | 42,608.29       | 20.36%       |
| Total VEHICLE COMMODITIES      | 546,200.00    | 189,860.84    | 356,339.16      | 34.76%       |
| Total BUILDING UTILITIES       | 2,420,000.00  | 978,920.53    | 1,441,079.47    | 40.45%       |
| Total BUILDING REPAIR SUPPLIES | 315,350.00    | 195,867.54    | 119,482.46      | 62.11%       |
| Total STREET MAINTENANCE MATER | 47,220.00     | 15,888.46     | 31,331.54       | 33.65%       |
| Total VEHICLE REPAIR AND MAINT | 204,800.00    | 67,475.38     | 137,324.62      | 32.95%       |
| Total EQUIPMENT PARTS          | 186,500.00    | 133,607.01    | 52,892.99       | 71.64%       |
| Total EMPLOYEE CLOTHING        | 60,895.00     | 40,179.02     | 20,715.98       | 65.98%       |
| Total PUBLIC SAFETY SUPPLIES   | 117,200.00    | 49,313.58     | 67,886.42       | 42.08%       |
| Total FIELD AND SHOP SUPPLIES  | 194,200.00    | 99,376.79     | 94,823.21       | 51.17%       |
| Total RECREATION SUPPLY        | 17,000.00     | 4,685.86      | 12,314.14       | 27.56%       |
| Total RAW MATERIAL             | 237,700.00    | 88,428.42     | 149,271.58      | 37.20%       |
| Total INFRASTRUCTURE SUPPLIES  | 3,530,700.00  | 1,918,014.81  | 1,612,685.19    | 54.32%       |
| Total GEN MATERIALS AND SUPPLI | 431,100.00    | 126,931.49    | 304,168.51      | 29.44%       |
| Total MATERIALS AND SUPPLIES   | 8,701,165.00  | 4,098,238.98  | 4,602,926.02    | 47.10%       |
| Total LOAN EXPENSE             | 400,000.00    | 101,832.00    | 298,168.00      | 25.46%       |
| Total TORT LIABILITY           | 140,000.00    | 84,825.77     | 55,174.23       | 60.59%       |
| Total MISCELLANEOUS EXPENSE    | -             | 45,000.00     | (45,000.00)     | 0.00%        |
| Total SYSTEM EXP ACCOUNTS      | -             | 0.02          | (0.02)          | 0.00%        |
| Total OTHER MISCELLANEOUS      | 540,000.00    | 231,657.79    | 308,342.21      | 42.90%       |
| Total CAPITAL ADJUSTMENTS      | 23,579,100.00 | 2,211,042.37  | 21,368,057.63   | 9.38%        |
| Total DEPRECIATION EXPENSE     | (490,000.00)  | -             | (490,000.00)    | 0.00%        |
| AM CLEARING PROPRIETARY        | -             | 434,054.90    | (434,054.90)    | 0.00%        |
| AM PROP CIP ADJUSTMENT         | -             | 18,801,908.68 | (18,801,908.68) | 0.00%        |
| Total CAPITAL OUTLAY           | 23,089,100.00 | 21,447,005.95 | 1,642,094.05    | 92.89%       |

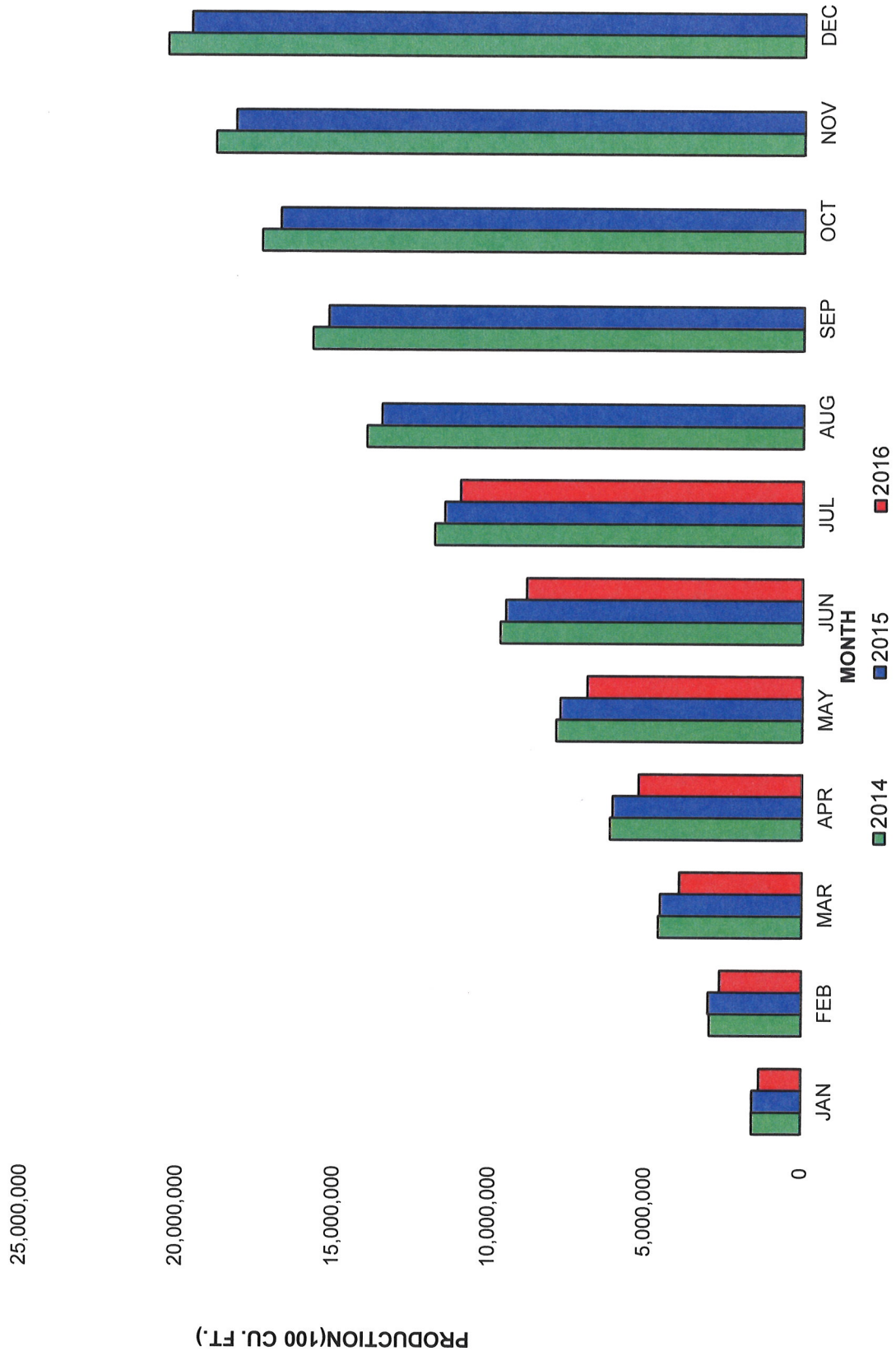
Saint Paul Regional Water Services  
 Spending Information Probe By Account  
 For Periods January 1 - July 31, 2016

| Account Description          | Budget        | Expended      | Available     | Exp/Bud<br>% |
|------------------------------|---------------|---------------|---------------|--------------|
| Total REVENUE BOND PRINCIPAL | 2,530,000.00  | -             | 2,530,000.00  | 0.00%        |
| Total NOTE PRINCIPAL         | 1,339,434.00  | 135,243.10    | 1,204,190.90  | 10.10%       |
| Total OTHER PRINCIPAL        | 222,000.00    | -             | 222,000.00    | 0.00%        |
| Total REVENUE BOND INTEREST  | 419,075.00    | 209,537.50    | 209,537.50    | 50.00%       |
| Total OTHER DEBT INTEREST    | 589,447.00    | 250,338.68    | 339,108.32    | 42.47%       |
| Total DEBT ISSUANCE COST     | 17,200.00     | -             | 17,200.00     | 0.00%        |
| Total DEBT SERVICE           | 5,117,156.00  | 595,119.28    | 4,522,036.72  | 11.63%       |
| Total EXPENDITURE EXPENSE    | 71,281,532.00 | 42,869,072.90 | 28,412,459.10 | 60.14%       |

# Graphs

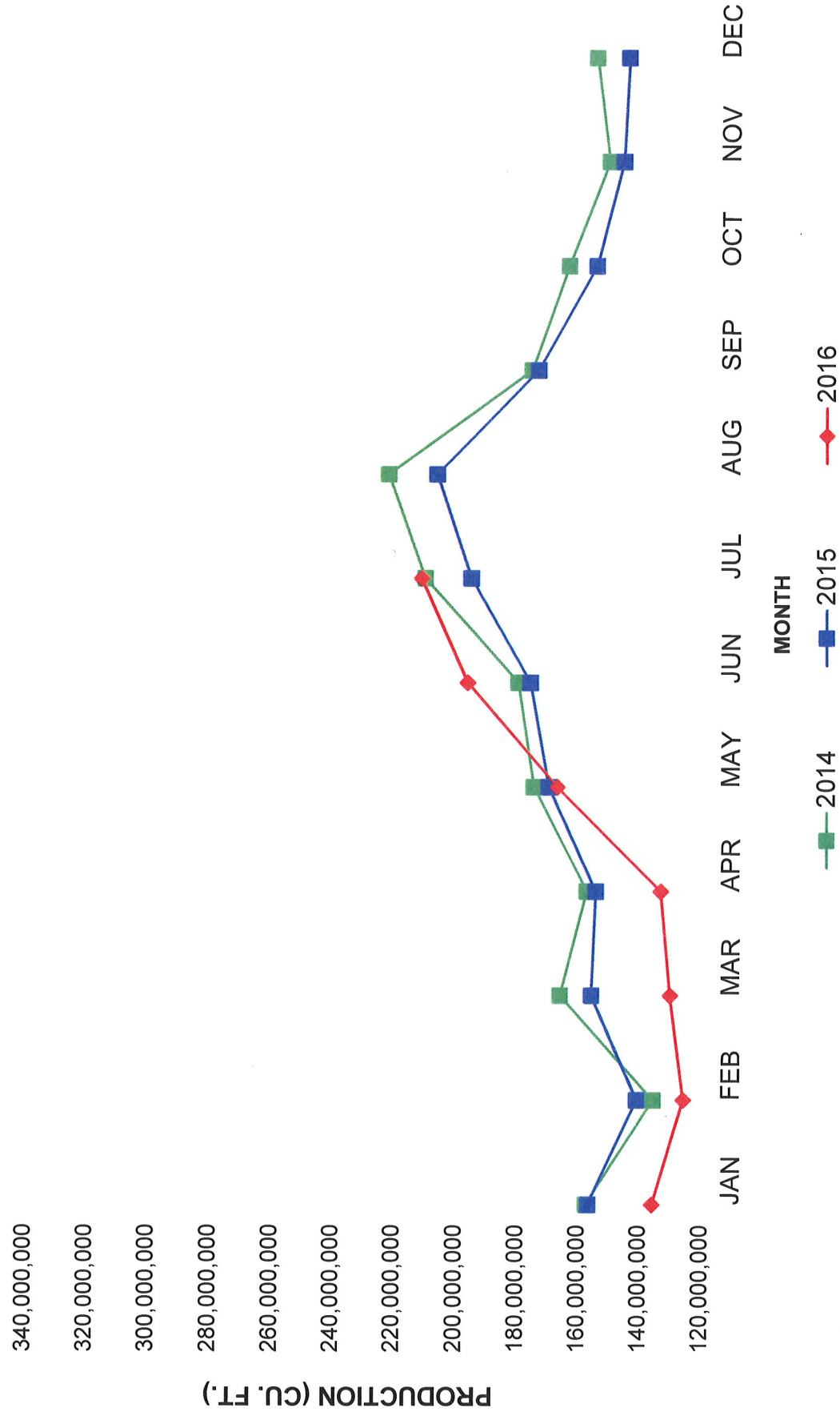
**PRODUCTION - CONSUMPTION - REVENUE**

# SAINT PAUL REGIONAL WATER SERVICES YEAR TO DATE PRODUCTION



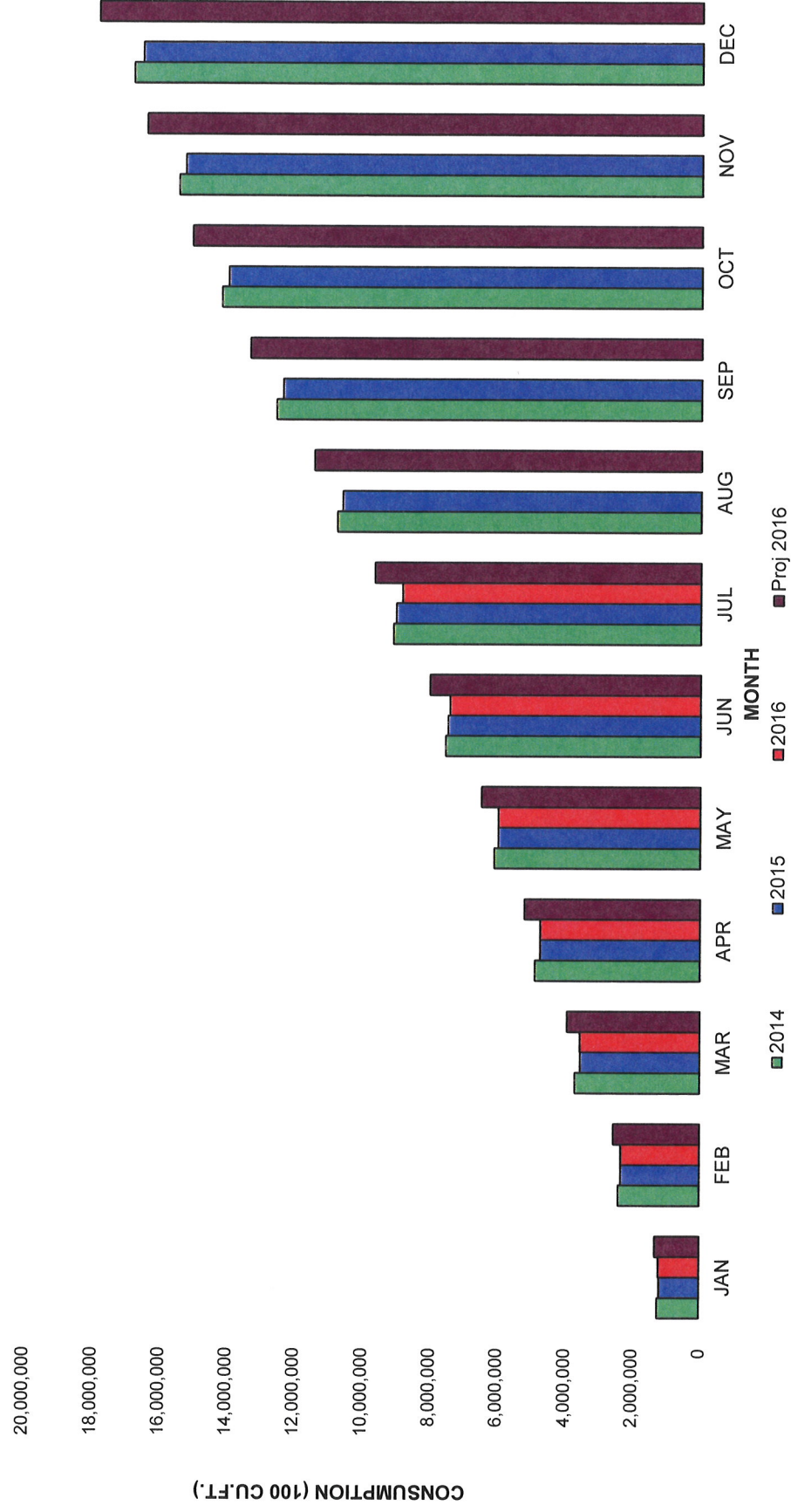
This graph represents total cumulative year to date pumping through the McCarron's pumping station.

# SAINT PAUL REGIONAL WATER SERVICES PRODUCTION BY MONTH



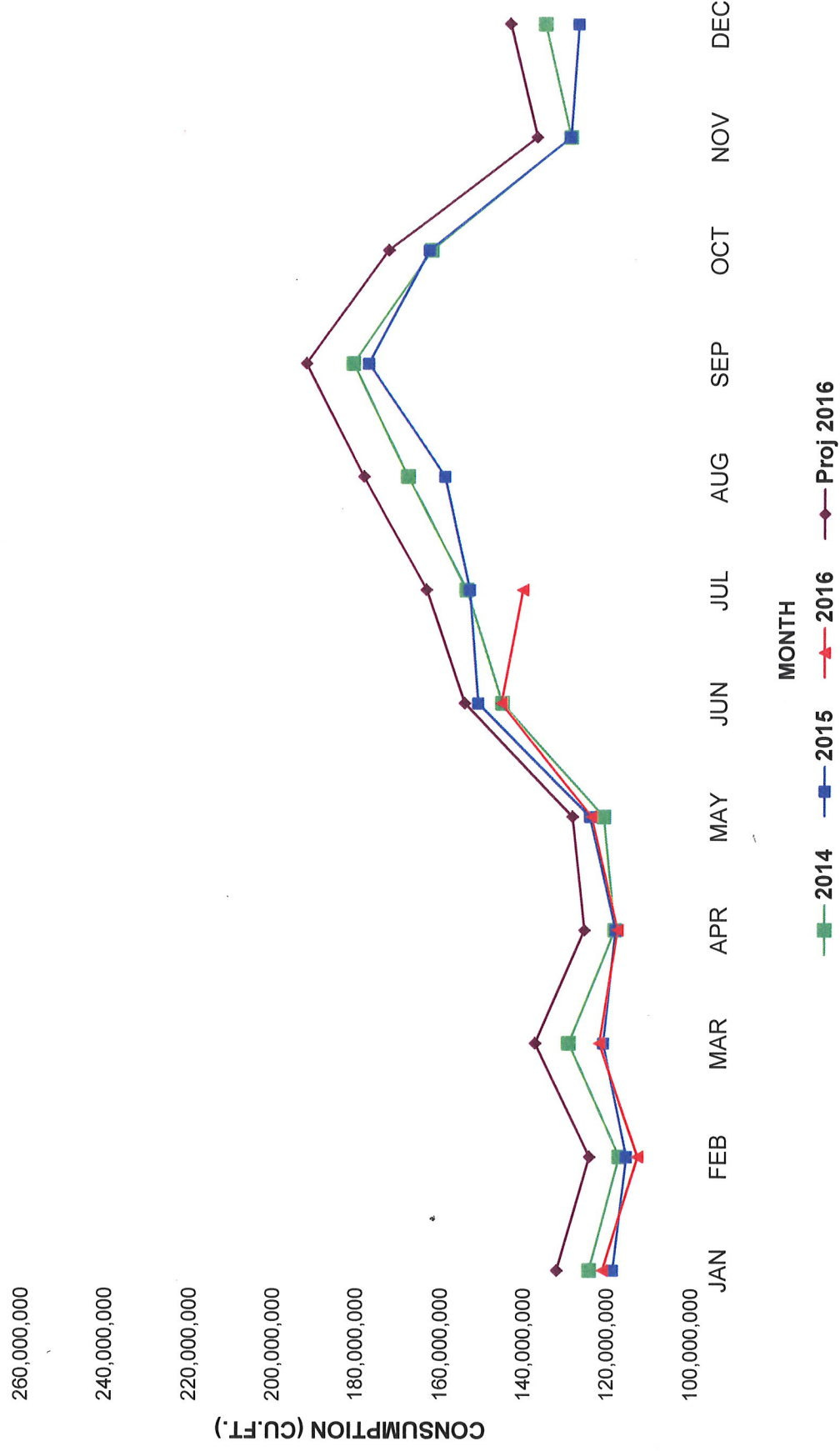
This graph represents total pumping through the McCarron's pumping station.

# SAINT PAUL REGIONAL WATER SERVICES YEAR TO DATE CONSUMPTION



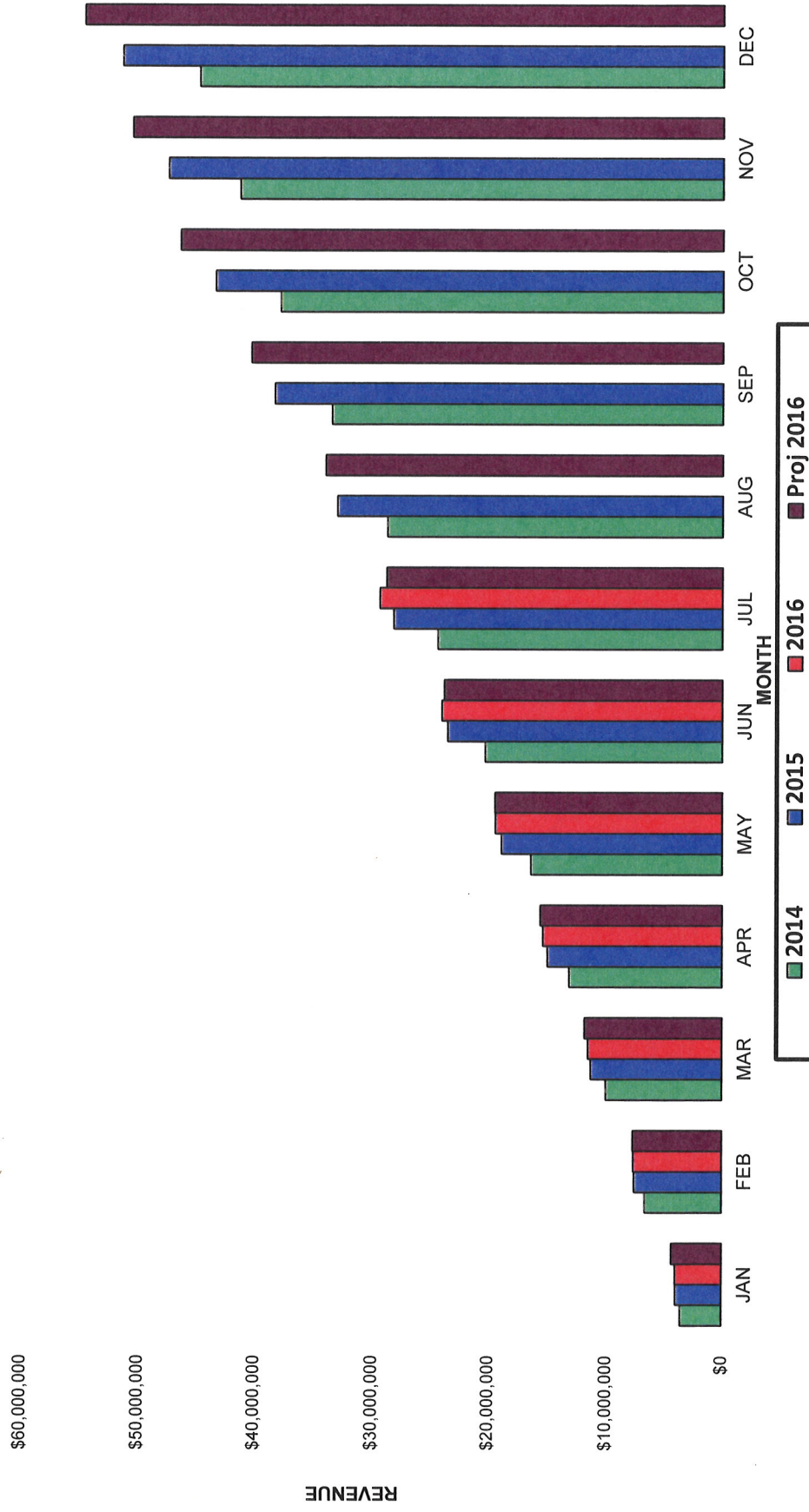
This graph represents total fixed meter year to date consumption for all retail and wholesale accounts. Very minor amounts of consumption are charged for in other ways such as through hydrant permits, etc.

# SAINT PAUL REGIONAL WATER SERVICES CONSUMPTION BY MONTH



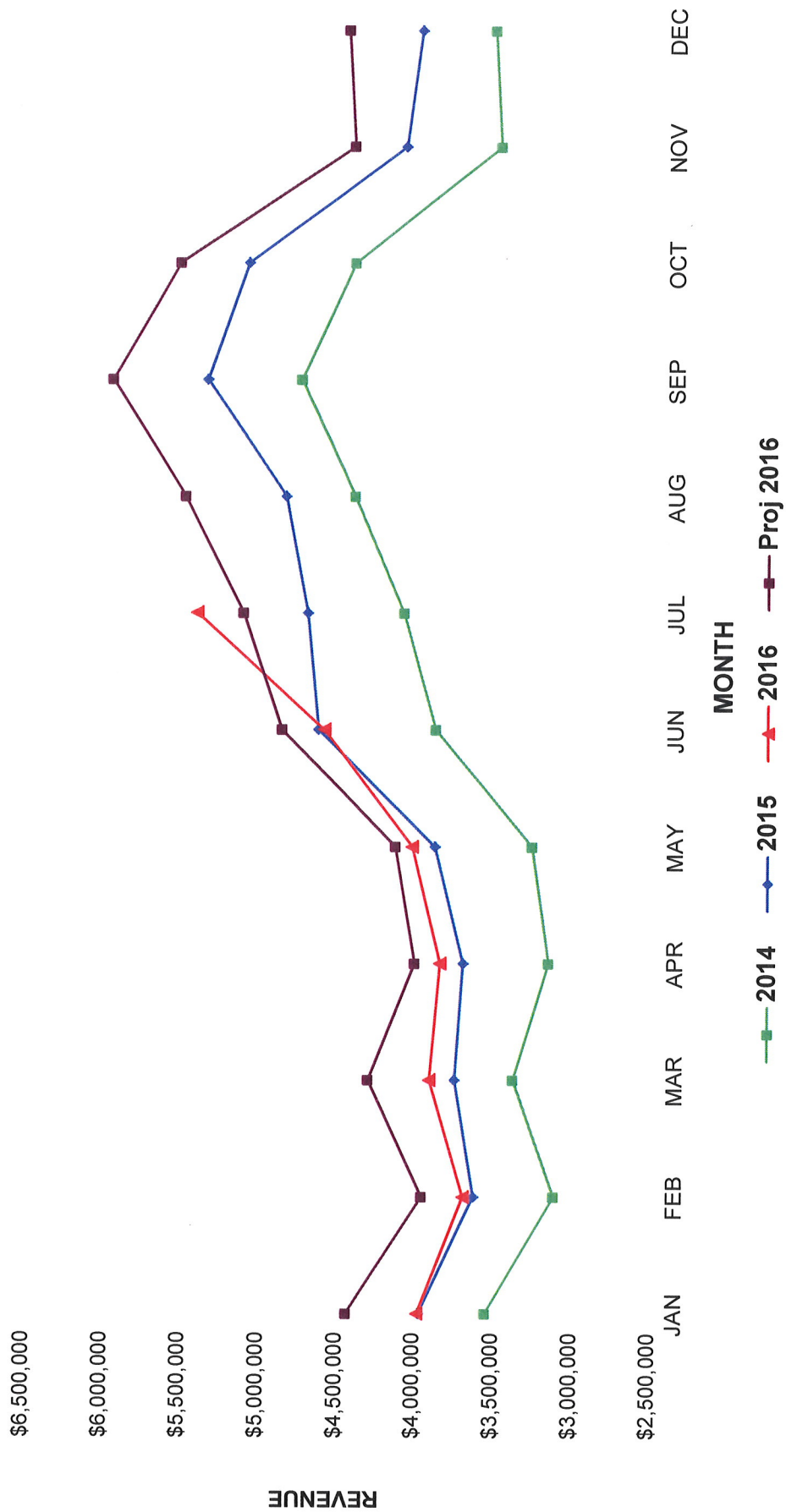
This graph represents total fixed meter consumption for all retail and wholesale accounts. Very minor amounts of consumption are charged for in other ways such as through hydrant permits, etc.

# SAINT PAUL REGIONAL WATER SERVICES YEAR TO DATE REVENUE



This graph represents the accumulation to date of all fixed meter and minimum billings issued.

# SAINT PAUL REGIONAL WATER SERVICES REVENUE BY MONTH



This graph represents all fixed meter and minimum billings issued.