# UTILITY ADVISORY BOARD AGENDA

**February 01, 2024 at 5:15 PM**

**Zoom Webinar**

*https://juneau.zoom.us/j/83013202186* or 1-253-215-8782 Webinar ID: 830 1320 2186

**A. CALL TO ORDER**

**B. LAND ACKNOWLEDGEMENT**

**C. ROLL CALL**

**D. APPROVAL OF AGENDA**

**E. APPROVAL OF MINUTES**

**F. PUBLIC PARTICIPATION ON NON-AGENDA ITEMS**

**G. AGENDA TOPICS**

1. Board Member Updates on Assembly Outreach - 10 Min
2. MWWTP Outfall Condition Inspection Post Flood - 10 Min (Brian McGuire)
3. FY25 CIP Submission - 10 Min (Brian McGuire)
4. Rate Increase Presentation - 30 Min (Buffy Pederson)

**H. NEW BUSINESS**

**I. UNFINISHED BUSINESS**

**J. STAFF REPORTS**

**K. COMMITTEE MEMBER COMMENTS AND QUESTIONS**

**L. NEXT MEETING DATE**

5. Thursday, February 8, 2024 at 5:15pm

**M. SUPPLEMENTAL MATERIALS**

6. UAB Meeting Presentation
7. Rate Increase Tool with Ms. Pederson's edits/inputs

**N. ADJOURNMENT**

ADA accommodations available upon request: Please contact the Clerk's office 36 hours prior to any meeting so arrangements can be made for closed captioning or sign language interpreter services depending on the meeting format. The Clerk's office telephone number is 586-5278, TDD 586-5351, e-mail: city.clerk@juneau.gov.

# UAB Meeting

Brian McGuire

2/1/2024

# Agenda

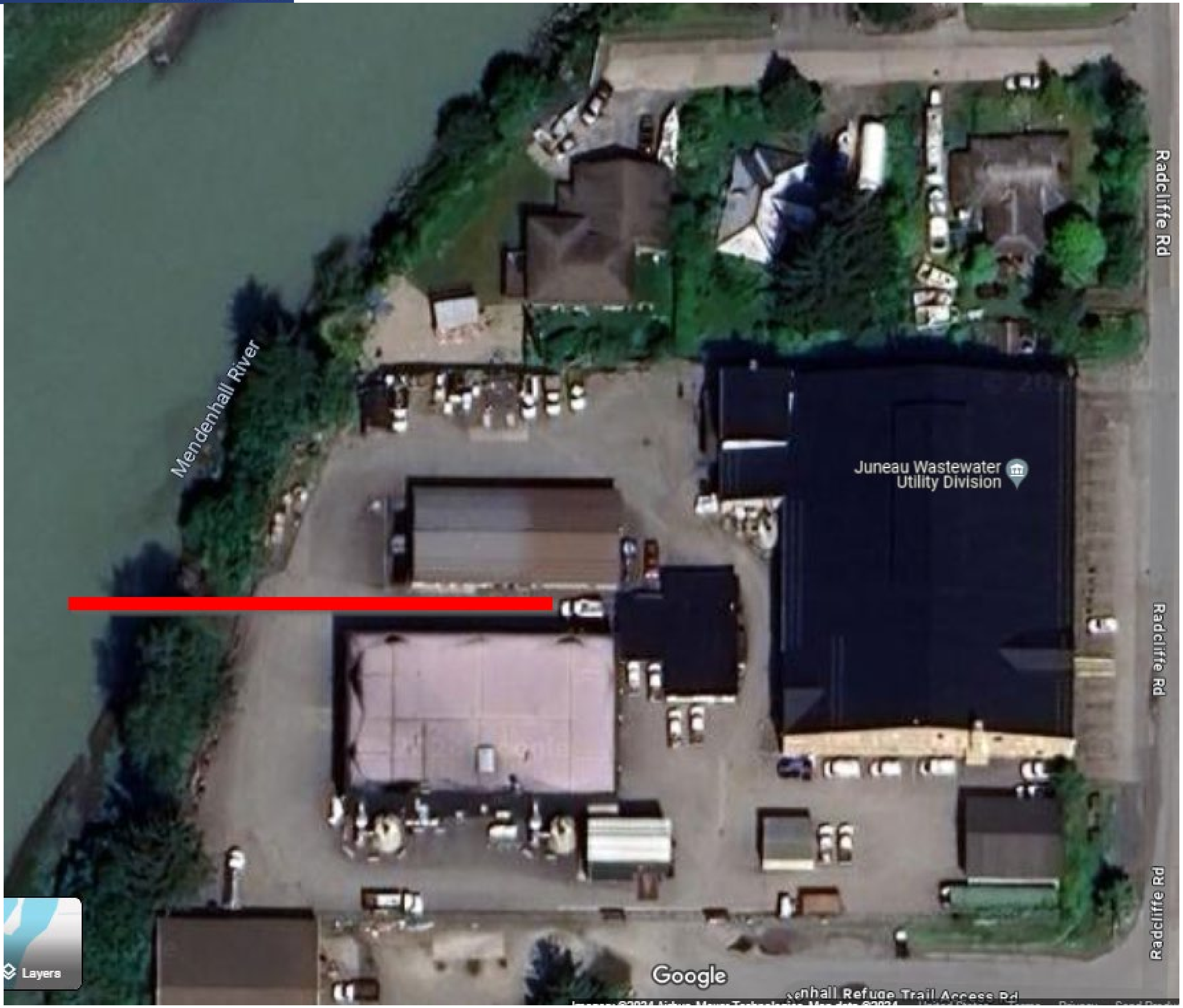
- UAB Meeting

| | | | |
|---|---|---|---|
| 1. | Board Member Updates on Assembly Outreach | (10 min) | (Each) |
| 2. | MWWTP Outfall Condition Inspections Post Flood | (10 min) | (Brian McGuire) |
| 3. | FY25 CIP Submission | (10 min) | (Brian McGuire) |
| 4. | Rate Increase Presentation | (30 min) | (Buffy Pederson) |

# Agenda

- UAB Meeting
  1. Board Member Updates on Assembly Outreach (10 min) (Each)
  2. MWWTP Outfall Condition Inspections Post Flood (10 min) (Brian McGuire)
  3. FY25 CIP Submission (10 min) (Brian McGuire)
  4. Rate Increase Presentation (30 min) (Buffy Pederson)

# MWWTP Outfall



# MWWTP Outfall

# Agenda

- UAB Meeting

| | | | |
|---|---|---|---|
| 1. | Board Member Updates on Assembly Outreach | (10 min) | (Each) |
| 2. | MWWTP Outfall Condition Inspections Post Flood | (10 min) | (Brian McGuire) |
| 3. | FY25 CIP Submission | (10 min) | (Brian McGuire) |
| 4. | Rate Increase Presentation | (30 min) | (Buffy Pederson) |

# FY25 CIP - Water

| PRIORITY | PROJECT NAME | PROJECT COST | PROJECT DESCRIPTION |
|---|---|---|---|
| 1 | Fritz Cove / Mend Penninsula area Water System Replacement | $1,000,000 | Replacement of aging infrastructure in area of recent water breaks, Fritz Cove Rd and Mendenhall Penninsula area. |
| 2 | F Street and W 8th Street Reconstruction | $315,000 | Repair and replacement of essential watermain pipes in and around F Street and 10th street in downtown Juneau.. |
| 3 | LCB SCADA & Security Upgrade | $100,000 | Update Controls software and hardware at Last Chance Basin Well field. |
| 4 | PRV Station Improvements & Upgrades (Crowhill, 5th St Douglas) | $225,000 | Technology upgrades to reduce need for in person site visits to monitor station |
| 5 | Vintage Boulevard and Clinton Drive Reconstruction | $255,000 | Repair and replacement of essential watermain pipes in and around Vintage Blvd and Clinton Dr in the valley. |
| 6 | Egan Drive Crossing Watermain Replacements (Channel Dr. Norway Point, Highland Drive, Salmon Creek, Sunny Point) | $500,000 | Repair and replacement of essential watermain pipes in and around the Egan Drive crossings |
| 7 | Potable Water Distribution System Instrumentation | $105,000 | Installing additional flow monitoring capaity in water distribution system. |
| | Total: | $2,500,000 | |

CITY AND BOROUGH OF JUNEAU
ALASKA'S CAPITAL CITY
UTILITIES DIVISION

# FY25 CIP - Wastewater

| PRIORITY | PROJECT NAME | PROJECT COST *(Round to nearest thousand)* | PROJECT DESCRIPTION |
|---|---|---|---|
| 1 | Facilities Planning (Infiltration and Inflow, ABTP long term study, solids digestor) | $220,000 | Drafting of master planning document strategizing treatment plant upgrades in conjunction with funding opportunities, COBC recommendations, and other regulatory requirements |
| 2 | JDTP Improvements | $100,000 | Funds to address structural and process improvements. |
| 3 | Area Wide Collections Systems Improvements | $468,000 | Pipe repairs and refurbishments includes 10th Street, 8th Street and F Street in downtown Juneau. This work will coincide with the associated Streets reconstruction project. |
| 4 | Area Wide Collections Systems Improvements | $410,000 | Pipe repairs and refurbishments includesVintage Blvd and Clinton Drive in the valley. This work will coincide with the associated Streets reconstruction project. |
| 5 | JDTP SCADA and Instrumentation Upgrades | $150,000 | Upgrades to instrumentation and SCADA to support on-off aeration |
| 6 | Pavement Management Program-Utility Adjustments (frames &lids) | $27,000 | Area wide paving opportunity for mainline and manhole reconstruction |
| 7 | MWWTP SBR Waste Pumps Replacement | $25,000 | Replace aging, discontinued SBR waste pumps with newer technology. |
| | | | |
| | Total | $1,400,000 | |

# Agenda

- UAB Meeting

| | | | |
|---|---|---|---|
| 1. | Board Member Updates on Assembly Outreach | (10 min) | (Each) |
| 2. | MWWTP Outfall Condition Inspections Post Flood | (10 min) | (Brian McGuire) |
| 3. | FY25 CIP Submission | (10 min) | (Brian McGuire) |
| 4. | Rate Increase Presentation | (30 min) | (Buffy Pederson) |

| Starting Balance | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Fiscal Year** | **Approx Starting Unrestricted Fund Balance** | **Utility User Fees Revenue** | **Other revenue^** | **Operating Expenses minus depreciation** | **Operating Income (Loss)** | **Grants** | **GO/Revenue Bonds** | **DEC Loans** | **Sales Tax*** | **Marine Passenger Fees**** | **Investment Income (loss)** | **CIP Spending** | **Debt Service + Interest Expense** | **Non-Operating Income (Loss)** | **Total Income (loss)** | **Approx Ending Unrestricted Fund Balance**** |
| **FY16** | $ 7,128,492 | $ 10,808,613 | $ 477,440 | $ 9,084,193 | $ 2,201,860 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 152,302 | $ 13,940,000 | $ 603,666 | $ (4,391,364) | $ (2,189,504) | $ 4,938,988 |
| **FY17** | $ 4,938,988 | $ 11,537,215 | $ 368,580 | $ 8,790,366 | $ 3,115,429 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 51,217 | $ 10,550,000 | $ 552,916 | $ (1,051,699) | $ 2,063,730 | $ 7,002,718 |
| **FY18** | $ 7,002,718 | $ 12,372,652 | $ 621,621 | $ 7,722,516 | $ 5,271,757 | $ - | $ - | $ - | $ - | $ - | $ 128,903 | $ 5,615,000 | $ 594,204 | $ (6,080,301) | $ (808,544) | $ 6,194,174 |
| **FY19** | $ 6,194,174 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,000,000 | $ - | $ 838,255 | $ 5,845,000 | $ 546,165 | $ (3,552,910) | $ 2,971,449 | $ 9,165,623 |
| **FY20** | $ 9,165,623 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,600,000 | $ - | $ 838,255 | $ 5,825,000 | $ 495,351 | $ (2,882,096) | $ 3,642,263 | $ 12,807,886 |
| **FY21** | $ 12,807,886 | $ 13,438,719 | $ 26,627 | $ 7,607,770 | $ 5,857,576 | $ - | $ - | $ - | $ 1,500,000 | $ - | $ 128,341 | $ 7,215,000 | $ 587,415 | $ (6,174,074) | $ (316,498) | $ 12,491,388 |
| **FY22** | $ 12,491,388 | $ 13,970,504 | $ 135,030 | $ 9,749,259 | $ 4,356,275 | $ - | $ - | $ - | $ 3,700,000 | $ - | $ (756,704) | $ 9,159,000 | $ 2,116,329 | $ (8,332,033) | $ (3,975,758) | $ 8,515,630 |
| **FY23** | $ 8,515,630 | $ 14,317,000 | $ 560,500 | $ 10,594,900 | $ 4,282,600 | $ - | $ - | $ - | $ 3,200,000 | $ - | $ 258,000 | $ 9,865,000 | $ 162,519 | $ (6,569,519) | $ (2,286,919) | $ 6,228,711 |
| **FY24** | $ 6,228,711 | $ 14,603,340 | $ 500,000 | $ 12,751,400 | $ 2,351,940 | $ - | $ - | $ 2,500,000 | $ 500,000 | $ - | $ 124,574 | $ 1,832,000 | $ 1,553,700 | $ (261,126) | $ 2,090,814 | $ 8,319,525 |
| **FY25** | $ 8,319,525 | $ 15,333,507 | $ 500,000 | $ 13,070,185 | $ 2,763,322 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 166,391 | $ 5,000,000 | $ 1,737,654 | $ (4,071,264) | $ (1,307,942) | $ 7,011,584 |
| **FY26** | $ 7,011,584 | $ 16,100,182 | $ 500,000 | $ 13,396,940 | $ 3,203,243 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 140,232 | $ 5,000,000 | $ 1,921,609 | $ (4,281,377) | $ (1,078,134) | $ 5,933,449 |
| **FY27** | $ 5,933,449 | $ 16,905,191 | $ 500,000 | $ 13,731,863 | $ 3,673,328 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 118,669 | $ 5,000,000 | $ 2,105,563 | $ (4,486,894) | $ (813,566) | $ 5,119,883 |
| **FY28** | $ 5,119,883 | $ 17,750,451 | $ 500,000 | $ 14,075,160 | $ 4,175,291 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 102,398 | $ 5,000,000 | $ 2,289,518 | $ (4,687,120) | $ (511,829) | $ 4,608,055 |
| **FY29** | $ 4,608,055 | $ 18,637,974 | $ 500,000 | $ 14,427,039 | $ 4,710,935 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 92,161 | $ 5,000,000 | $ 2,473,472 | $ (4,881,311) | $ (170,376) | $ 4,437,679 |
| **FY30** | $ 4,437,679 | $ 19,569,872 | $ 500,000 | $ 14,787,715 | $ 5,282,158 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 88,754 | $ 5,000,000 | $ 2,657,426 | $ (5,068,673) | $ 213,485 | $ 4,651,164 |
| **FY31** | $ 4,651,164 | $ 20,548,366 | $ 500,000 | $ 15,157,408 | $ 5,890,958 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 93,023 | $ 5,000,000 | $ 2,841,381 | $ (5,248,357) | $ 642,601 | $ 5,293,765 |

DATA ENTRY

| | | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Non-Operating REVENUE INCREASES | **Grants** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL GRANTS | $ - |
| | **GO/Revenue Bonds** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BONDS | $ - |
| | **DEC Loans** | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | TOTAL LOANS | $ 15,000,000 |
| | **Sales Tax** | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | TOTAL SALES TAX | $ - |
| | **Marine Passenger Fees** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL MPF | $ - |
| RATE INCREASES | **Future Annual Rate Increase (FY25 thru FY29):** | *2.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *average increase* | *5.00%* |
| | **Total Amount of Utility Operating Revenue Increase** | $ 286,340 | $ 766,675 | $ 766,675 | $ 805,009 | $ 845,260 | $ 887,523 | $ 931,899 | $ 978,494 | *average increase* | $ 783,484 |
| | **Flat Residential and Flat Commericial Base Amount** | $ 106.08 | $ 111.38 | $ 116.95 | $ 122.80 | $ 128.94 | $ 135.39 | $ 142.16 | $ 149.27 | *average increase* | $ 127 |
| COST INCREASES | **Future Inflationary Cost Increase (FY25 thru FY29):** | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *average increase* | *2.50%* |
| | **Approved CIP Spending** | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | TOTAL CIP | $ 25,000,000.00 |
| | **Debt Service Payments for Bonds Increase (Row 25)** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BOND DS | $ - |
| | **Debt Service Payments for Loan Increases (Row 26)** | $ - | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | TOTAL LOAN DS | $ 1,287,681 |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fiscal Year | Approx Starting Unrestricted Fund Balance | Utility User Fees Revenue | Other revenue^ | Operating Expenses minus depreciation | Operating Income (Loss) | Grants | GO/Revenue Bonds | DEC Loans | Sales Tax* | Marine Passenger Fees** | Investment Income (loss) | CIP Spending | Debt Service + Interest Expense | Non-Operating Income (Loss) | Total Income (loss) | Approx Ending Unrestricted Fund Balance** |
| FY16 | $ 7,128,492 | $ 10,808,613 | $ 477,440 | $ 9,084,193 | $ 2,201,860 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 152,302 | $ 13,940,000 | $ 603,666 | $ (4,391,364) | $ (2,189,504) | $ 4,938,988 |
| FY17 | $ 4,938,988 | $ 11,537,215 | $ 368,580 | $ 8,790,366 | $ 3,115,429 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 51,217 | $ 10,550,000 | $ 552,916 | $ (1,051,699) | $ 2,063,730 | $ 7,002,718 |
| FY18 | $ 7,002,718 | $ 12,372,652 | $ 621,621 | $ 7,722,516 | $ 5,271,757 | $ - | $ - | $ - | $ - | $ - | $ 128,903 | $ 5,615,000 | $ 594,204 | $ (6,080,301) | $ (808,544) | $ 6,194,174 |
| FY19 | $ 6,194,174 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,000,000 | $ - | $ 838,255 | $ 5,845,000 | $ 546,165 | $ (3,552,910) | $ 2,971,449 | $ 9,165,623 |
| FY20 | $ 9,165,623 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,600,000 | $ - | $ 838,255 | $ 5,825,000 | $ 495,351 | $ (2,882,096) | $ 3,642,263 | $ 12,807,886 |
| FY21 | $ 12,807,886 | $ 13,438,719 | $ 26,627 | $ 7,607,770 | $ 5,857,576 | $ - | $ - | $ - | $ 1,500,000 | $ - | $ 128,341 | $ 7,215,000 | $ 587,415 | $ (6,174,074) | $ (316,498) | $ 12,491,388 |
| FY22 | $ 12,491,388 | $ 13,970,504 | $ 135,030 | $ 9,749,259 | $ 4,356,275 | $ - | $ - | $ - | $ 3,700,000 | $ - | $ (756,704) | $ 9,159,000 | $ 2,116,329 | $ (8,332,033) | $ (3,975,758) | $ 8,515,630 |
| FY23 | $ 8,515,630 | $ 14,317,000 | $ 560,500 | $ 10,594,900 | $ 4,282,600 | $ - | $ - | $ - | $ 3,200,000 | $ - | $ 258,000 | $ 9,865,000 | $ 162,519 | $ (6,569,519) | $ (2,286,919) | $ 6,228,711 |
| FY24 | $ 6,228,711 | $ 14,603,340 | $ 500,000 | $ 12,751,400 | $ 2,351,940 | $ - | $ - | $ 2,500,000 | $ 500,000 | $ - | $ 124,574 | $ 1,832,000 | $ 1,553,700 | $ (261,126) | $ 2,090,814 | $ 8,319,525 |
| FY25 | $ 8,319,525 | $ 14,895,407 | $ 500,000 | $ 13,070,185 | $ 2,325,222 | $ - | $ - | $ 2,500,000 | $ 2,000,000 | $ - | $ 166,391 | $ 5,000,000 | $ 1,737,654 | $ (2,071,264) | $ 253,958 | $ 8,573,483 |
| FY26 | $ 8,573,483 | $ 15,193,315 | $ 500,000 | $ 13,396,940 | $ 2,296,375 | $ - | $ - | $ 2,500,000 | $ 2,000,000 | $ - | $ 171,470 | $ 5,000,000 | $ 1,921,609 | $ (2,250,139) | $ 46,236 | $ 8,619,720 |
| FY27 | $ 8,619,720 | $ 15,497,181 | $ 500,000 | $ 13,731,863 | $ 2,265,318 | $ - | $ - | $ 2,500,000 | $ 2,000,000 | $ - | $ 172,394 | $ 5,000,000 | $ 2,105,563 | $ (2,433,169) | $ (167,851) | $ 8,451,869 |
| FY28 | $ 8,451,869 | $ 15,807,125 | $ 500,000 | $ 14,075,160 | $ 2,231,965 | $ - | $ - | $ 2,500,000 | $ 2,000,000 | $ - | $ 169,037 | $ 5,000,000 | $ 2,289,518 | $ (2,620,480) | $ (388,515) | $ 8,063,354 |
| FY29 | $ 8,063,354 | $ 16,123,267 | $ 500,000 | $ 14,427,039 | $ 2,196,229 | $ - | $ - | $ 2,500,000 | $ 2,000,000 | $ - | $ 161,267 | $ 5,000,000 | $ 2,473,472 | $ (2,812,205) | $ (615,976) | $ 7,447,378 |
| FY30 | $ 7,447,378 | $ 16,445,733 | $ 500,000 | $ 14,787,715 | $ 2,158,018 | $ - | $ - | $ 2,500,000 | $ 2,000,000 | $ - | $ 148,948 | $ 5,000,000 | $ 2,657,426 | $ (3,008,479) | $ (850,461) | $ 6,596,917 |
| FY31 | $ 6,596,917 | $ 16,774,647 | $ 500,000 | $ 15,157,408 | $ 2,117,240 | $ - | $ - | $ 2,500,000 | $ 2,000,000 | $ - | $ 131,938 | $ 5,000,000 | $ 2,841,381 | $ (3,209,442) | $ (1,092,202) | $ 5,504,715 |

DATA ENTRY

| | | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Non-Operating REVENUE INCREASES | Grants | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL GRANTS | $ - |
| | GO/Revenue Bonds | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BONDS | $ - |
| | DEC Loans | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | TOTAL LOANS | $ 15,000,000 |
| | Sales Tax | $ 2,000,000 | $ 2,000,000 | $ 2,000,000 | $ 2,000,000 | $ 2,000,000 | $ 2,000,000 | $ 2,000,000 | $ 2,000,000 | TOTAL SALES TAX | $ 12,000,000 |
| | Marine Passenger Fees | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL MPF | $ - |
| RATE INCREASES | Future Annual Rate Increase (FY25 thru FY29): | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | average increase | 2.00% |
| | Total Amount of Utility Operating Revenue Increase | $ 286,340 | $ 297,908 | $ 297,908 | $ 303,866 | $ 309,944 | $ 316,142 | $ 322,465 | $ 328,915 | average increase | $ 307,936 |
| | Flat Residential and Flat Commericial Base Amount | $ 106.08 | $ 108.20 | $ 110.37 | $ 112.57 | $ 114.82 | $ 117.12 | $ 119.46 | $ 121.85 | average increase | $ 114 |
| COST INCREASES | Future Inflationary Cost Increase (FY25 thru FY29): | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | average increase | 2.50% |
| | Approved CIP Spending | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | TOTAL CIP | $ 25,000,000.00 |
| | Debt Service Payments for Bonds Increase (Row 25) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BOND DS | $ - |
| | Debt Service Payments for Loan Increases (Row 26) | $ - | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | TOTAL LOAN DS | $ 1,287,680.66 |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Fiscal Year** | **Approx Starting Unrestricted Fund Balance** | **Utility User Fees Revenue** | **Other revenue^** | **Operating Expenses minus depreciation** | **Operating Income (Loss)** | **Grants** | **GO/Revenue Bonds** | **DEC Loans** | **Sales Tax*** | **Marine Passenger Fees**** | **Investment Income (loss)** | **CIP Spending** | **Debt Service + Interest Expense** | **Non-Operating Income (Loss)** | **Total Income (loss)** | **Approx Ending Unrestricted Fund Balance**** |
| **FY16** | $ 7,128,492 | $ 10,808,613 | $ 477,440 | $ 9,084,193 | $ 2,201,860 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 152,302 | $ 13,940,000 | $ 603,666 | $ (4,391,364) | $ (2,189,504) | $ 4,938,988 |
| **FY17** | $ 4,938,988 | $ 11,537,215 | $ 368,580 | $ 8,790,366 | $ 3,115,429 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 51,217 | $ 10,550,000 | $ 552,916 | $ (1,051,699) | $ 2,063,730 | $ 7,002,718 |
| **FY18** | $ 7,002,718 | $ 12,372,652 | $ 621,621 | $ 7,722,516 | $ 5,271,757 | $ - | $ - | $ - | $ - | $ - | $ 128,903 | $ 5,615,000 | $ 594,204 | $ (6,080,301) | $ (808,544) | $ 6,194,174 |
| **FY19** | $ 6,194,174 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,000,000 | $ - | $ 838,255 | $ 5,845,000 | $ 546,165 | $ (3,552,910) | $ 2,971,449 | $ 9,165,623 |
| **FY20** | $ 9,165,623 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,600,000 | $ - | $ 838,255 | $ 5,825,000 | $ 495,351 | $ (2,882,096) | $ 3,642,263 | $ 12,807,886 |
| **FY21** | $ 12,807,886 | $ 13,438,719 | $ 26,627 | $ 7,607,770 | $ 5,857,576 | $ - | $ - | $ - | $ 1,500,000 | $ - | $ 128,341 | $ 7,215,000 | $ 587,415 | $ (6,174,074) | $ (316,498) | $ 12,491,388 |
| **FY22** | $ 12,491,388 | $ 13,970,504 | $ 135,030 | $ 9,749,259 | $ 4,356,275 | $ - | $ - | $ - | $ 3,700,000 | $ - | $ (756,704) | $ 9,159,000 | $ 2,116,329 | $ (8,332,033) | $ (3,975,758) | $ 8,515,630 |
| **FY23** | $ 8,515,630 | $ 14,317,000 | $ 560,500 | $ 10,594,900 | $ 4,282,600 | $ - | $ - | $ - | $ 3,200,000 | $ - | $ 258,000 | $ 9,865,000 | $ 162,519 | $ (6,569,519) | $ (2,286,919) | $ 6,228,711 |
| **FY24** | $ 6,228,711 | $ 14,603,340 | $ 500,000 | $ 12,751,400 | $ 2,351,940 | $ - | $ - | $ - | $ 500,000 | $ - | $ 124,574 | $ 1,832,000 | $ 1,553,700 | $ (2,761,126) | $ (409,186) | $ 5,819,525 |
| **FY25** | $ 5,819,525 | $ 18,254,175 | $ 500,000 | $ 13,070,185 | $ 5,683,990 | $ - | $ - | $ - | $ - | $ - | $ 116,391 | $ 12,275,000 | $ 1,553,700 | $ (13,712,309) | $ (8,028,319) | $ (2,208,794) |
| **FY26** | $ (2,208,794) | $ 22,817,719 | $ 500,000 | $ 13,396,940 | $ 9,920,779 | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,680,000 | $ 1,553,700 | $ (18,233,700) | $ (8,312,921) | $ (10,521,715) |
| **FY27** | $ (10,521,715) | $ 23,958,605 | $ 500,000 | $ 13,731,863 | $ 10,726,742 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,780,000 | $ 1,553,700 | $ (13,333,700) | $ (2,606,958) | $ (13,128,673) |
| **FY28** | $ (13,128,673) | $ 25,156,535 | $ 500,000 | $ 14,075,160 | $ 11,581,375 | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,445,000 | $ 1,553,700 | $ (8,998,700) | $ 2,582,675 | $ (10,545,998) |
| **FY29** | $ (10,545,998) | $ 26,414,362 | $ 500,000 | $ 14,427,039 | $ 12,487,323 | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,445,000 | $ 1,553,700 | $ (8,998,700) | $ 3,488,623 | $ (7,057,375) |
| **FY30** | $ (7,057,375) | $ 27,735,080 | $ 500,000 | $ 14,787,715 | $ 13,447,365 | $ - | $ - | $ - | $ - | $ - | $ - | $ 5,000,000 | $ 1,553,700 | $ (6,553,700) | $ 6,893,665 | $ (163,710) |
| **FY31** | $ (163,710) | $ 29,121,834 | $ 500,000 | $ 15,157,408 | $ 14,464,426 | $ - | $ - | $ - | $ - | $ - | $ - | $ 5,000,000 | $ 1,553,700 | $ (6,553,700) | $ 7,910,726 | $ 7,747,016 |

DATA ENTRY

| | | ***FY24*** | ***FY25*** | ***FY26*** | ***FY27*** | ***FY28*** | ***FY29*** | ***FY30*** | ***FY31*** | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| REVENUE INCREASES | **Grants** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL GRANTS* | $ - |
| | **Bonds** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL BONDS* | $ - |
| | **DEC Loans** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL LOANS* | $ - |
| | **Sales Tax** | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | *TOTAL SALES TAX* | $ - |
| | **Marine Passenger Fees** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL MPF* | $ - |
| RATE INCREASES | **Future Annual Rate Increase (FY25 thru FY29):** | *2.00%* | *25.00%* | *25.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *average increase* | 13.00% |
| | **Amount of Increase** | $ 286,340 | $ 4,563,544 | $ 4,563,544 | $ 1,140,886 | $ 1,197,930 | $ 1,257,827 | $ 1,320,718 | $ 1,386,754 | *average increase* | $ 1,964,693 |
| COST INCREASES | **Future Inflationary Cost Increase (FY25 thru FY29):** | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *average increase* | 2.50% |
| | **Approved CIP Spending** | $ 10,385,000 | $ 12,275,000 | $ 16,680,000 | $ 11,780,000 | $ 7,445,000 | $ 7,445,000 | $ 5,000,000 | $ 5,000,000 | *TOTAL CIP* | $ 55,625,000.00 |
| | **Debt Service Payments for Bonds Increase (Row 23)** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL BOND DS* | $ - |
| | **Debt Service Payments for Loan Increases (Row 24)** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL LOAN DS* | $ - |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Fiscal Year*** | ***Approx Starting Unrestricted Fund Balance*** | ***Utility User Fees Revenue*** | ***Other revenue^*** | ***Operating Expenses minus depreciation*** | ***Operating Income (Loss)*** | ***Grants*** | ***GO/Revenue Bonds*** | ***DEC Loans*** | ***Sales Tax**** | ***Marine Passenger Fees***** | ***Investment Income (loss)*** | ***CIP Spending*** | ***Debt Service + Interest Expense*** | ***Non-Operating Income (Loss)*** | ***Total Income (loss)*** | ***Approx Ending Unrestricted Fund Balance***** |
| **FY16** | $ 7,128,492 | $ 10,808,613 | $ 477,440 | $ 9,084,193 | $ 2,201,860 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 152,302 | $ 13,940,000 | $ 603,666 | $ (4,391,364) | $ (2,189,504) | $ 4,938,988 |
| **FY17** | $ 4,938,988 | $ 11,537,215 | $ 368,580 | $ 8,790,366 | $ 3,115,429 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 51,217 | $ 10,550,000 | $ 552,916 | $ (1,051,699) | $ 2,063,730 | $ 7,002,718 |
| **FY18** | $ 7,002,718 | $ 12,372,652 | $ 621,621 | $ 7,722,516 | $ 5,271,757 | $ - | $ - | $ - | $ - | $ - | $ 128,903 | $ 5,615,000 | $ 594,204 | $ (6,080,301) | $ (808,544) | $ 6,194,174 |
| **FY19** | $ 6,194,174 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,000,000 | $ - | $ 838,255 | $ 5,845,000 | $ 546,165 | $ (3,552,910) | $ 2,971,449 | $ 9,165,623 |
| **FY20** | $ 9,165,623 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,600,000 | $ - | $ 838,255 | $ 5,825,000 | $ 495,351 | $ (2,882,096) | $ 3,642,263 | $ 12,807,886 |
| **FY21** | $ 12,807,886 | $ 13,438,719 | $ 26,627 | $ 7,607,770 | $ 5,857,576 | $ - | $ - | $ - | $ 1,500,000 | $ - | $ 128,341 | $ 7,215,000 | $ 587,415 | $ (6,174,074) | $ (316,498) | $ 12,491,388 |
| **FY22** | $ 12,491,388 | $ 13,970,504 | $ 135,030 | $ 9,749,259 | $ 4,356,275 | $ - | $ - | $ - | $ 3,700,000 | $ - | $ (756,704) | $ 9,159,000 | $ 2,116,329 | $ (8,332,033) | $ (3,975,758) | $ 8,515,630 |
| **FY23** | $ 8,515,630 | $ 14,317,000 | $ 560,500 | $ 10,594,900 | $ 4,282,600 | $ - | $ - | $ - | $ 3,200,000 | $ - | $ 258,000 | $ 9,865,000 | $ 162,519 | $ (6,569,519) | $ (2,286,919) | $ 6,228,711 |
| **FY24** | $ 6,228,711 | $ 14,603,340 | $ 500,000 | $ 12,751,400 | $ 2,351,940 | $ - | $ - | $ 7,788,750 | $ 500,000 | $ - | $ 124,574 | $ 1,832,000 | $ 1,553,700 | $ 5,027,624 | $ 7,379,564 | $ 13,608,275 |
| **FY25** | $ 13,608,275 | $ 16,063,674 | $ 500,000 | $ 13,070,185 | $ 3,493,489 | $ - | $ - | $ 9,206,250 | $ - | $ - | $ 272,166 | $ 12,275,000 | $ 2,126,810 | $ (4,923,394) | $ (1,429,905) | $ 12,178,370 |
| **FY26** | $ 12,178,370 | $ 16,866,858 | $ 500,000 | $ 13,396,940 | $ 3,969,918 | $ - | $ - | $ 12,510,000 | $ - | $ - | $ 243,567 | $ 16,680,000 | $ 2,804,222 | $ (6,730,654) | $ (2,760,736) | $ 9,417,634 |
| **FY27** | $ 9,417,634 | $ 17,710,201 | $ 500,000 | $ 13,731,863 | $ 4,478,337 | $ - | $ - | $ 8,835,000 | $ - | $ - | $ 188,353 | $ 11,780,000 | $ 3,724,730 | $ (6,481,377) | $ (2,003,039) | $ 7,414,594 |
| **FY28** | $ 7,414,594 | $ 18,595,711 | $ 500,000 | $ 14,075,160 | $ 5,020,551 | $ - | $ - | $ 5,583,750 | $ - | $ - | $ 148,292 | $ 7,445,000 | $ 4,374,824 | $ (6,087,782) | $ (1,067,232) | $ 6,347,363 |
| **FY29** | $ 6,347,363 | $ 19,525,496 | $ 500,000 | $ 14,427,039 | $ 5,598,457 | $ - | $ - | $ 5,583,750 | $ - | $ - | $ 126,947 | $ 7,445,000 | $ 4,785,686 | $ (6,519,989) | $ (921,532) | $ 5,425,831 |
| **FY30** | $ 5,425,831 | $ 20,501,771 | $ 500,000 | $ 14,787,715 | $ 6,214,056 | $ - | $ - | $ 3,750,000 | $ - | $ - | $ 108,517 | $ 5,000,000 | $ 5,196,549 | $ (6,338,032) | $ (123,976) | $ 5,301,856 |
| **FY31** | $ 5,301,856 | $ 21,526,859 | $ 500,000 | $ 15,157,408 | $ 6,869,452 | $ - | $ - | $ 3,750,000 | $ - | $ - | $ 106,037 | $ 5,000,000 | $ 5,607,411 | $ (6,751,373) | $ 118,078 | $ 5,419,934 |

DATA ENTRY

| | | ***FY24*** | ***FY25*** | ***FY26*** | ***FY27*** | ***FY28*** | ***FY29*** | ***FY30*** | ***FY31*** | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| REVENUE INCREASES | **Grants** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL GRANTS* | $ - |
| | **Bonds** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL BONDS* | $ - |
| | **DEC Loans** | $ 7,788,750 | $ 9,206,250 | $ 12,510,000 | $ 8,835,000 | $ 5,583,750 | $ 5,583,750 | $ 3,750,000 | $ 3,750,000 | *TOTAL LOANS* | $ 49,507,500 |
| | **Sales Tax** | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | *TOTAL SALES TAX* | $ - |
| | **Marine Passenger Fees** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL MPF* | $ - |
| RATE INCREASES | **Future Annual Rate Increase (FY25 thru FY29):** | *2.00%* | *10.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *5.00%* | *average increase* | 6.00% |
| | **Amount of Increase** | $ 286,340 | $ 1,606,367 | $ 803,184 | $ 843,343 | $ 885,510 | $ 929,786 | $ 976,275 | $ 1,025,089 | *average increase* | $ 919,487 |
| COST INCREASES | **Future Inflationary Cost Increase (FY25 thru FY29):** | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *average increase* | 2.50% |
| | **Approved CIP Spending** | $ 10,385,000 | $ 12,275,000 | $ 16,680,000 | $ 11,780,000 | $ 7,445,000 | $ 7,445,000 | $ 5,000,000 | $ 5,000,000 | *TOTAL CIP* | $ 55,625,000.00 |
| | **Debt Service Payments for Bonds Increase (Row 23)** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL BOND DS* | $ - |
| | **Debt Service Payments for Loan Increases (Row 24)** | $ - | $ 573,110 | $ 677,412 | $ 920,508 | $ 650,095 | $ 410,862 | $ 410,862 | $ 275,932 | *TOTAL LOAN DS* | $ 3,918,780.07 |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Fiscal Year*** | ***Approx Starting Unrestricted Fund Balance*** | ***Utility User Fees Revenue*** | ***Other revenue^*** | ***Operating Expenses minus depreciation*** | ***Operating Income (Loss)*** | ***Grants*** | ***GO/Revenue Bonds*** | ***DEC Loans*** | ***Sales Tax**** | ***Marine Passenger Fees***** | ***Investment Income (loss)*** | ***CIP Spending*** | ***Debt Service + Interest Expense*** | ***Non-Operating Income (Loss)*** | ***Total Income (loss)*** | ***Approx Ending Unrestricted Fund Balance***** |
| **FY16** | $ 7,128,492 | $ 10,808,613 | $ 477,440 | $ 9,084,193 | $ 2,201,860 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 152,302 | $ 13,940,000 | $ 603,666 | $ (4,391,364) | $ (2,189,504) | $ 4,938,988 |
| **FY17** | $ 4,938,988 | $ 11,537,215 | $ 368,580 | $ 8,790,366 | $ 3,115,429 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 51,217 | $ 10,550,000 | $ 552,916 | $ (1,051,699) | $ 2,063,730 | $ 7,002,718 |
| **FY18** | $ 7,002,718 | $ 12,372,652 | $ 621,621 | $ 7,722,516 | $ 5,271,757 | $ - | $ - | $ - | $ - | $ - | $ 128,903 | $ 5,615,000 | $ 594,204 | $ (6,080,301) | $ (808,544) | $ 6,194,174 |
| **FY19** | $ 6,194,174 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,000,000 | $ - | $ 838,255 | $ 5,845,000 | $ 546,165 | $ (3,552,910) | $ 2,971,449 | $ 9,165,623 |
| **FY20** | $ 9,165,623 | $ 14,143,122 | $ 49,158 | $ 7,667,921 | $ 6,524,359 | $ - | $ - | $ - | $ 2,600,000 | $ - | $ 838,255 | $ 5,825,000 | $ 495,351 | $ (2,882,096) | $ 3,642,263 | $ 12,807,886 |
| **FY21** | $ 12,807,886 | $ 13,438,719 | $ 26,627 | $ 7,607,770 | $ 5,857,576 | $ - | $ - | $ - | $ 1,500,000 | $ - | $ 128,341 | $ 7,215,000 | $ 587,415 | $ (6,174,074) | $ (316,498) | $ 12,491,388 |
| **FY22** | $ 12,491,388 | $ 13,970,504 | $ 135,030 | $ 9,749,259 | $ 4,356,275 | $ - | $ - | $ - | $ 3,700,000 | $ - | $ (756,704) | $ 9,159,000 | $ 2,116,329 | $ (8,332,033) | $ (3,975,758) | $ 8,515,630 |
| **FY23** | $ 8,515,630 | $ 14,317,000 | $ 560,500 | $ 10,594,900 | $ 4,282,600 | $ - | $ - | $ - | $ 3,200,000 | $ - | $ 258,000 | $ 9,865,000 | $ 162,519 | $ (6,569,519) | $ (2,286,919) | $ 6,228,711 |
| **FY24** | $ 6,228,711 | $ 14,603,340 | $ 500,000 | $ 12,751,400 | $ 2,351,940 | $ - | $ - | $ 10,385,000 | $ 500,000 | $ - | $ 124,574 | $ 1,832,000 | $ 1,553,700 | $ 7,623,874 | $ 9,975,814 | $ 16,204,525 |
| **FY25** | $ 16,204,525 | $ 15,114,457 | $ 500,000 | $ 13,070,185 | $ 2,544,272 | $ - | $ - | $ 12,275,000 | $ - | $ - | $ 324,091 | $ 12,275,000 | $ 2,317,846 | $ (1,993,756) | $ 550,516 | $ 16,755,041 |
| **FY26** | $ 16,755,041 | $ 15,643,463 | $ 500,000 | $ 13,396,940 | $ 2,746,523 | $ - | $ - | $ 16,680,000 | $ - | $ - | $ 335,101 | $ 16,680,000 | $ 3,221,062 | $ (2,885,962) | $ (139,438) | $ 16,615,603 |
| **FY27** | $ 16,615,603 | $ 16,190,984 | $ 500,000 | $ 13,731,863 | $ 2,959,121 | $ - | $ - | $ 11,780,000 | $ - | $ - | $ 332,312 | $ 11,780,000 | $ 4,448,406 | $ (4,116,094) | $ (1,156,973) | $ 15,458,630 |
| **FY28** | $ 15,458,630 | $ 16,757,669 | $ 500,000 | $ 14,075,160 | $ 3,182,509 | $ - | $ - | $ 7,445,000 | $ - | $ - | $ 309,173 | $ 7,445,000 | $ 5,315,199 | $ (5,006,026) | $ (1,823,518) | $ 13,635,112 |
| **FY29** | $ 13,635,112 | $ 17,344,187 | $ 500,000 | $ 14,427,039 | $ 3,417,148 | $ - | $ - | $ 7,445,000 | $ - | $ - | $ 272,702 | $ 7,445,000 | $ 5,863,015 | $ (5,590,313) | $ (2,173,165) | $ 11,461,948 |
| **FY30** | $ 11,461,948 | $ 17,951,233 | $ 500,000 | $ 14,787,715 | $ 3,663,519 | $ - | $ - | $ 5,000,000 | $ - | $ - | $ 229,239 | $ 5,000,000 | $ 6,410,831 | $ (6,181,592) | $ (2,518,074) | $ 8,943,874 |
| **FY31** | $ 8,943,874 | $ 18,579,527 | $ 500,000 | $ 15,157,408 | $ 3,922,119 | $ - | $ - | $ 5,000,000 | $ - | $ - | $ 178,877 | $ 5,000,000 | $ 6,958,647 | $ (6,779,770) | $ (2,857,651) | $ 6,086,223 |

DATA ENTRY

| | | ***FY24*** | ***FY25*** | ***FY26*** | ***FY27*** | ***FY28*** | ***FY29*** | ***FY30*** | ***FY31*** | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| REVENUE INCREASES | **Grants** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL GRANTS* | $ - |
| | **Bonds** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL BONDS* | $ - |
| | **DEC Loans** | $ 10,385,000 | $ 12,275,000 | $ 16,680,000 | $ 11,780,000 | $ 7,445,000 | $ 7,445,000 | $ 5,000,000 | $ 5,000,000 | *TOTAL LOANS* | $ 66,010,000 |
| | **Sales Tax** | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | *TOTAL SALES TAX* | $ - |
| | **Marine Passenger Fees** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL MPF* | $ - |
| RATE INCREASES | **Future Annual Rate Increase (FY25 thru FY29):** | *2.00%* | *3.50%* | *3.50%* | *3.50%* | *3.50%* | *3.50%* | *3.50%* | *3.50%* | *average increase* | 3.50% |
| | **Amount of Increase** | $ 286,340 | $ 529,006 | $ 529,006 | $ 547,521 | $ 566,684 | $ 586,518 | $ 607,047 | $ 628,293 | *average increase* | $ 535,052 |
| COST INCREASES | **Future Inflationary Cost Increase (FY25 thru FY29):** | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *2.50%* | *average increase* | 2.50% |
| | **Approved CIP Spending** | $ 10,385,000 | $ 12,275,000 | $ 16,680,000 | $ 11,780,000 | $ 7,445,000 | $ 7,445,000 | $ 5,000,000 | $ 5,000,000 | *TOTAL CIP* | $ 55,625,000.00 |
| | **Debt Service Payments for Bonds Increase (Row 23)** | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | *TOTAL BOND DS* | $ - |
| | **Debt Service Payments for Loan Increases (Row 24)** | $ - | $ 764,146 | $ 903,216 | $ 1,227,344 | $ 866,793 | $ 547,816 | $ 547,816 | $ 367,909 | *TOTAL LOAN DS* | $ 5,225,040.10 |

| Division | Priority | FY23 | FY24 | FY25 | FY26 | FY27 | Future | Totals |
|---|---|---|---|---|---|---|---|---|
| **Wastewater Utility** | | | | | | | | |
| Biosolids Crusher | 1 | $ 2,500,000 | | | | | | 2,500,000.00 |
| MWWTP SCADA | 2 | $ 1,500,000 | | | | | | 1,500,000.00 |
| Outer Drive and West Juneau Pump Station upgrades | 3 | $ 500,000 | | | | | | 500,000.00 |
| JDTP Decant Station | 4 | $ 2,750,000 | | | | | | 2,750,000.00 |
| Facilities Planning (Infiltration and Inflow, ABTP Long Term Study, Solids Digestor) | 5 | $ 300,000 | $ 200,000 | $ 200,000 | | | | 700,000.00 |
| MWWTP Treatment Upgrades - SBR Tank Rehab/Full Floor Aeration | 6 | $ 500,000 | $ 4,000,000 | $ 200,000 | $ 1,500,000 | | | 6,200,000.00 |
| MWWTP Influent Piping Reconfiguration/Valve Upgrades | 7 | $ 500,000 | | | | | | 500,000.00 |
| Teal St (Supplemental Increase from FY22, Street Reconstruction) | 8 | $ 150,000 | | | | | | 150,000.00 |
| Cedar Dr - Mendenhall Blvd to Columbia (Supplemental Increase from FY22, Street Reconstruction) | 9 | $ 45,000 | | | | | | 45,000.00 |
| Calhoun Ave Phase 2 - Governor's House to Main St | 10 | $ 35,000 | | | | | | 35,000.00 |
| Tongass Blvd Phase 2 - Dudley to End | 11 | $ 60,000 | | | | | | 60,000.00 |
| JDTP SCADA and Instrumentation Upgrades | 12 | $ 150,000 | $ 300,000 | | | | | 450,000.00 |
| Lift Station upgrades | 13 | $ 250,000 | $ 750,000 | $ 500,000 | $ 750,000 | | $ 750,000 | 3,000,000.00 |
| Crow Hill Dr - Street Reconstruction | 14 | $ 50,000 | | | | | | 50,000.00 |
| Dudley Street (Loop Rd to End) - Street Reconstruction Scoping | 15 | $ 100,000 | | | | | | 100,000.00 |
| Lower D and 1st Street (Douglas) -- Scoping | 16 | $ 50,000 | | | | | | 50,000.00 |
| Stairway Sewer Improvements | 17 | $ 250,000 | | | | | | 250,000.00 |
| Areawide Collection System Improvements | 18 | $ 150,000 | $ 100,000 | $ 100,000 | $ 50,000 | | $ 50,000 | 450,000.00 |
| Pavement Management Program-Utility Adjustments (Frames & Lids) | 19 | $ 25,000 | $ 25,000 | $ 25,000 | $ 30,000 | $ 30,000 | $ 30,000 | 165,000.00 |
| MWWTP Treatment Upgrades - UV Disinfection System Replacement | 20 | | $ 250,000 | $ 2,000,000 | $ 2,000,000 | | | 4,250,000.00 |
| MWWTP Treatment Upgrades - Decant EQ/Tertiary Filtration | 21 | | $ 250,000 | $ 2,000,000 | $ 2,000,000 | | | 4,250,000.00 |
| MWWTP Pretreatment Improvements (FOG/Grit Removal) | 22 | | $ 250,000 | $ 3,000,000 | $ 2,500,000 | | | 5,750,000.00 |
| MWWTP Biosolids Pelletizer/Crusher | 23 | | $ 1,000,000 | | | | | 1,000,000.00 |
| Long Run Dr (Riverside Dr to End) - Street Reconstruction | 24 | | $ 150,000 | | | | | 150,000.00 |
| Eyelet Ct - Street Reconstruction | 25 | | $ 55,000 | | | | | 55,000.00 |
| Dogwood Ln -- Street Reconstruction | 26 | | $ 150,000 | | | | | 150,000.00 |
| Conifer Ln - Street Reconstruction | 27 | | $ 125,000 | | | | | 125,000.00 |
| Mallard St - Street Reconstruction | 28 | | $ 150,000 | | | | | 150,000.00 |
| Melrose St - Street Reconstruction | 29 | | $ 125,000 | | | | | 125,000.00 |
| Poplar Ave - Mendenhall to Taku - Street Reconstruction | 30 | | $ 90,000 | | | | | 90,000.00 |
| Lakeview Ct - Street Reconstruction | 31 | | $ 100,000 | | | | | 100,000.00 |
| Behrends Ave - Street Reconstruction | 32 | | $ 100,000 | | | | | 100,000.00 |
| Thunder Mountain Rd - Street Reconstruction | 33 | | $ 35,000 | | | | | 35,000.00 |
| W. 9th St & Indian St Improvements (8th to Capital) - Street Reconstruction | 34 | | $ 150,000 | | | | | 150,000.00 |
| Chelsea Ct - Street Reconstruction | 35 | | $ 10,000 | | | | | 10,000.00 |
| Foster Ave - Street Reconstruction | 36 | | $ 200,000 | | | | | 200,000.00 |
| Vintage Blvd - Street Reconstruction | 37 | | $ 125,000 | | | | | 125,000.00 |
| Lawson Creek Rd - Street Reconstruction | 38 | | $ 100,000 | | | | | 100,000.00 |
| Troy Ave Improvements - Street Reconstruction | 39 | | $ 45,000 | | | | | 45,000.00 |
| ABTP Structural and Building Upgrades | 40 | | $ 200,000 | | $ 200,000 | | | 400,000.00 |
| ABTP SCADA and Instrumentation | 41 | | $ 300,000 | | | | | 300,000.00 |
| Airport Area Roads - Street Reconstruction | 42 | | $ 150,000 | $ 150,000 | $ 150,000 | $ 150,000 | | 600,000.00 |
| JDTP Facility Structural improvements | 43 | | $ 900,000 | $ 900,000 | | | | 1,800,000.00 |
| MWWTP Primary Treatment Improvement (Microscreens) | 44 | | | $ 500,000 | | $ 3,000,000 | $ 3,000,000 | 6,500,000.00 |
| MWWTP Outfall Maintenance and Rehabilitation | 45 | | | $ 250,000 | | $ 250,000 | | 500,000.00 |
| MWWTP Site Improvements (Lighting, Security, Access, HVAC) | 46 | | | $ 500,000 | | | | 500,000.00 |
| MWWTP MCC Upgrades/Replacements | 47 | | | $ 200,000 | $ 1,500,000 | | | 1,700,000.00 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | MWWTP Facility Structural and Painting Projects | 48 | | | $ 500,000 | $ 500,000 | | $ 500,000 | 1,500,000.00 |
| | ABTP Tank Replacement/Retrofit | 49 | | | $ 200,000 | $ 1,500,000 | | | 1,700,000.00 |
| | JDTP Site Improvments (Lighting, Security, Access) | 50 | | | $ 150,000 | | | | 150,000.00 |
| | Long Run Dr Lift Station Wet Well Improvements | 51 | | | $ 500,000 | | | | 500,000.00 |
| | Street Reconstructions | 52 | | | $ 400,000 | $ 400,000 | $ 400,000 | $ 450,000 | 1,650,000.00 |
| | JDTP Outfall Maintenance and Rehabilitation | 53 | | | | $ 500,000 | $ 1,500,000 | | 2,000,000.00 |
| | ABTP Treatment Process Repairs and Upgrades | 54 | | | | $ 500,000 | $ 2,000,000 | $ 1,000,000 | 3,500,000.00 |
| | WW Collections Operations Shop | 55 | | | | $ 850,000 | | $ 15,000,000 | 15,850,000.00 |
| | ADOT Road Construction Utility Replacements | 56 | | | | $ 500,000 | $ 1,500,000 | $ 1,000,000 | 3,000,000.00 |
| | Gruening Park Forcemain Replacement - Renninger to Mapco | 57 | | | | $ 1,250,000 | | | 1,250,000.00 |
| | MWWTP SBR/WS/TS Pump Replacement | 58 | | | | | $ 750,000 | | 750,000.00 |
| | ABTP Outfall Preventative Maintenance and Repairs | 59 | | | | | $ 200,000 | $ 1,000,000 | 1,200,000.00 |
| | JDTP Treatment Process Upgrades (UV System, pH Adjustment) | 60 | | | | | $ 500,000 | $ 1,000,000 | 1,500,000.00 |
| | MTP Conversion to AGS | 61 | | | | | $ 1,500,000 | $ 6,000,000 | 7,500,000.00 |
| | **Wastewater Utility Division Total:** | | **$ 9,865,000** | **$ 10,385,000** | **$ 12,275,000** | **$ 16,680,000** | **$ 11,780,000** | **$ 14,890,000** | $ 75,875,000 |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fiscal Year | Approx Starting Unrestricted Fund Balance | Utility User Fees Revenue | Other revenue^ | Operating Expenses minus depreciation | Operating Income (Loss) | Grants | GO/Revenue Bonds | DEC Loans | Sales Tax* | Marine Passenger Fees** | Investment Income (loss) | CIP Spending | Debt Service + Interest Expense | Non-Operating Income (Loss) | Total Income (loss) | Approx Ending Unrestricted Fund Balance** |
| FY16 | $ 3,622,929 | $ 4,367,639 | $ 497,639 | $ 3,095,507 | $ 1,769,771 | $ 3,000,000 | $ - | $ - | $ 1,638,576 | $ - | $ 81,774 | $ 5,857,000 | $ 161,737 | $ (1,298,387) | $ 471,384 | $ 4,094,313 |
| FY17 | $ 4,094,313 | $ 4,628,363 | $ 579,225 | $ 2,794,564 | $ 2,413,024 | $ - | $ - | $ (5,270,000) | $ - | $ - | $ 34,501 | $ (4,180,000) | $ 67,487 | $ (1,122,986) | $ 1,290,038 | $ 5,384,351 |
| FY18 | $ 5,384,351 | $ 4,905,517 | $ 630,346 | $ 2,548,379 | $ 2,987,484 | $ - | $ - | $ - | $ - | $ - | $ 71,073 | $ 2,500,000 | $ 337,436 | $ (2,766,363) | $ 221,121 | $ 5,605,472 |
| FY19 | $ 5,605,472 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ - | $ - | $ - | $ 388,009 | $ 1,600,000 | $ 67,487 | $ (1,279,478) | $ 1,896,570 | $ 7,502,042 |
| FY20 | $ 7,502,042 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ 4,000,000 | $ 1,000,000 | $ - | $ 500,893 | $ 9,050,000 | $ 202,461 | $ (3,751,568) | $ (575,520) | $ 6,926,522 |
| FY21 | $ 6,926,522 | $ 5,119,150 | $ 734,181 | $ 2,700,020 | $ 3,153,311 | $ - | $ - | $ - | $ 1,000,000 | $ - | $ 53,257 | $ 4,213,000 | $ 67,487 | $ (3,227,230) | $ (73,919) | $ 6,852,603 |
| FY22 | $ 6,852,603 | $ 5,363,133 | $ 781,832 | $ 2,911,200 | $ 3,233,765 | $ - | $ - | $ - | $ - | $ - | $ (426,806) | $ 2,456,700 | $ 272,160 | $ (3,155,666) | $ 78,099 | $ 6,930,702 |
| FY23 | $ 6,930,702 | $ 5,537,500 | $ 832,000 | $ 3,271,900 | $ 3,097,600 | $ - | $ - | $ - | $ - | $ - | $ 196,100 | $ 2,803,000 | $ 355,400 | $ (2,962,300) | $ 135,300 | $ 7,066,002 |
| FY24 | $ 7,066,002 | $ 5,648,250 | $ 877,000 | $ 3,705,100 | $ 2,820,150 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 141,320 | $ 5,000,000 | $ 330,900 | $ (2,689,580) | $ 130,570 | $ 7,196,572 |
| FY25 | $ 7,196,572 | $ 5,789,456 | $ 500,000 | $ 3,797,728 | $ 2,491,729 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 143,931 | $ 5,000,000 | $ 514,854 | $ (2,870,923) | $ (379,194) | $ 6,817,378 |
| FY26 | $ 6,817,378 | $ 5,934,193 | $ 500,000 | $ 3,892,671 | $ 2,541,522 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 136,348 | $ 5,000,000 | $ 698,809 | $ (3,062,461) | $ (520,939) | $ 6,296,439 |
| FY27 | $ 6,296,439 | $ 6,082,547 | $ 500,000 | $ 3,989,987 | $ 2,592,560 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 125,929 | $ 5,000,000 | $ 882,763 | $ (3,256,834) | $ (664,274) | $ 5,632,164 |
| FY28 | $ 5,632,164 | $ 6,234,611 | $ 500,000 | $ 4,089,737 | $ 2,644,874 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 112,643 | $ 5,000,000 | $ 1,066,718 | $ (3,454,074) | $ (809,200) | $ 4,822,964 |
| FY29 | $ 4,822,964 | $ 6,390,476 | $ 500,000 | $ 4,191,981 | $ 2,698,496 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 96,459 | $ 5,000,000 | $ 1,250,672 | $ (3,654,213) | $ (955,717) | $ 3,867,247 |
| FY30 | $ 3,867,247 | $ 6,550,238 | $ 500,000 | $ 4,296,780 | $ 2,753,458 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 77,345 | $ 5,000,000 | $ 1,434,626 | $ (3,857,281) | $ (1,103,823) | $ 2,763,424 |
| FY31 | $ 2,763,424 | $ 6,713,994 | $ 500,000 | $ 4,404,200 | $ 2,809,795 | $ - | $ - | $ 2,500,000 | $ - | $ - | $ 55,268 | $ 5,000,000 | $ 1,618,581 | $ (4,063,312) | $ (1,253,517) | $ 1,509,907 |

DATA ENTRY

| | | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Non-Operating REVENUE INCREASES | Grants | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL GRANTS | $ - |
| | Bonds | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BONDS | $ - |
| | DEC Loans | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | TOTAL LOANS | $ 15,000,000 |
| | Sales Tax | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | TOTAL SALES TAX | $ - |
| | Marine Passenger Fees | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL MPF | $ - |
| RATE INCREASES | Future Annual Rate Increase (FY25 thru FY29): | 2.00% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | average increase | 2.50% |
| | Total Amount of Utility Operating Revenue Increase | $ 110,750 | $ 141,206 | $ 144,736 | $ 148,355 | $ 152,064 | $ 155,865 | $ 155,865 | $ 163,756 | average increase | $ 146,575 |
| | Flat Residential and Flat Commericial Base Amount | $ 40.72 | $ 41.74 | $ 42.78 | $ 43.85 | $ 44.95 | $ 46.07 | $ 47.22 | $ 48.40 | average increase | $ 44.47 |
| COST INCREASES | Future Inflationary Cost Increase (FY25 thru FY29): | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | average increase | 2.50% |
| | Approved CIP Spending | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | TOTAL CIP | $ 25,000,000.00 |
| | Debt Service Payments for Bonds Increase (Row 25) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BOND DS | $ - |
| | Debt Service Payments for Loan Increases (Row 26) | $ - | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | TOTAL LOAN DS | $ 1,287,680.66 |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fiscal Year | Approx Starting Unrestricted Fund Balance | Utility User Fees Revenue | Other revenue^ | Operating Expenses minus depreciation | Operating Income (Loss) | Grants | GO/Revenue Bonds | DEC Loans | Sales Tax* | Marine Passenger Fees** | Investment Income (loss) | CIP Spending | Debt Service + Interest Expense | Non-Operating Income (Loss) | Total Income (loss) | Approx Ending Unrestricted Fund Balance** |
| FY16 | $ 3,622,929 | $ 4,367,639 | $ 497,639 | $ 3,095,507 | $ 1,769,771 | $ 3,000,000 | $ - | $ - | $ 1,638,576 | $ - | $ 81,774 | $ 5,857,000 | $ 161,737 | $ (1,298,387) | $ 471,384 | $ 4,094,313 |
| FY17 | $ 4,094,313 | $ 4,628,363 | $ 579,225 | $ 2,794,564 | $ 2,413,024 | $ - | $ - | $ (5,270,000) | $ - | $ - | $ 34,501 | $ (4,180,000) | $ 67,487 | $ (1,122,986) | $ 1,290,038 | $ 5,384,351 |
| FY18 | $ 5,384,351 | $ 4,905,517 | $ 630,346 | $ 2,548,379 | $ 2,987,484 | $ - | $ - | $ - | $ - | $ - | $ 71,073 | $ 2,500,000 | $ 337,436 | $ (2,766,363) | $ 221,121 | $ 5,605,472 |
| FY19 | $ 5,605,472 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ - | $ - | $ - | $ 388,009 | $ 1,600,000 | $ 67,487 | $ (1,279,478) | $ 1,896,570 | $ 7,502,042 |
| FY20 | $ 7,502,042 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ 4,000,000 | $ 1,000,000 | $ - | $ 500,893 | $ 9,050,000 | $ 202,461 | $ (3,751,568) | $ (575,520) | $ 6,926,522 |
| FY21 | $ 6,926,522 | $ 5,119,150 | $ 734,181 | $ 2,700,020 | $ 3,153,311 | $ - | $ - | $ - | $ 1,000,000 | $ - | $ 53,257 | $ 4,213,000 | $ 67,487 | $ (3,227,230) | $ (73,919) | $ 6,852,603 |
| FY22 | $ 6,852,603 | $ 5,363,133 | $ 781,832 | $ 2,911,200 | $ 3,233,765 | $ - | $ - | $ - | $ - | $ - | $ (426,806) | $ 2,456,700 | $ 272,160 | $ (3,155,666) | $ 78,099 | $ 6,930,702 |
| FY23 | $ 6,930,702 | $ 5,537,500 | $ 832,000 | $ 3,271,900 | $ 3,097,600 | $ - | $ - | $ - | $ - | $ - | $ 196,100 | $ 2,803,000 | $ 355,400 | $ (2,962,300) | $ 135,300 | $ 7,066,002 |
| FY24 | $ 7,066,002 | $ 5,648,250 | $ 877,000 | $ 3,705,100 | $ 2,820,150 | Ro | $ - | $ 2,500,000 | $ - | $ - | $ 141,320 | $ 5,000,000 | $ 330,900 | $ (2,689,580) | $ 130,570 | $ 7,196,572 |
| FY25 | $ 7,196,572 | $ 5,761,215 | $ 500,000 | $ 3,797,728 | $ 2,463,488 | $ - | $ - | $ 2,500,000 | $ 1,000,000 | $ - | $ 143,931 | $ 5,000,000 | $ 514,854 | $ (1,870,923) | $ 592,565 | $ 7,789,137 |
| FY26 | $ 7,789,137 | $ 5,876,439 | $ 500,000 | $ 3,892,671 | $ 2,483,769 | $ - | $ - | $ 2,500,000 | $ 1,000,000 | $ - | $ 155,783 | $ 5,000,000 | $ 698,809 | $ (2,043,026) | $ 440,743 | $ 8,229,879 |
| FY27 | $ 8,229,879 | $ 5,993,968 | $ 500,000 | $ 3,989,987 | $ 2,503,981 | $ - | $ - | $ 2,500,000 | $ 1,000,000 | $ - | $ 164,598 | $ 5,000,000 | $ 882,763 | $ (2,218,166) | $ 285,815 | $ 8,515,694 |
| FY28 | $ 8,515,694 | $ 6,113,847 | $ 500,000 | $ 4,089,737 | $ 2,524,110 | $ - | $ - | $ 2,500,000 | $ 1,000,000 | $ - | $ 170,314 | $ 5,000,000 | $ 1,066,718 | $ (2,396,404) | $ 127,707 | $ 8,643,401 |
| FY29 | $ 8,643,401 | $ 6,236,124 | $ 500,000 | $ 4,191,981 | $ 2,544,144 | $ - | $ - | $ 2,500,000 | $ 1,000,000 | $ - | $ 172,868 | $ 5,000,000 | $ 1,250,672 | $ (2,577,804) | $ (33,660) | $ 8,609,741 |
| FY30 | $ 8,609,741 | $ 6,360,847 | $ 500,000 | $ 4,296,780 | $ 2,564,067 | $ - | $ - | $ 2,500,000 | $ 1,000,000 | $ - | $ 172,195 | $ 5,000,000 | $ 1,434,626 | $ (2,762,431) | $ (198,365) | $ 8,411,376 |
| FY31 | $ 8,411,376 | $ 6,488,064 | $ 500,000 | $ 4,404,200 | $ 2,583,864 | $ - | $ - | $ 2,500,000 | $ 1,000,000 | $ - | $ 168,228 | $ 5,000,000 | $ 1,618,581 | $ (2,950,353) | $ (366,489) | $ 8,044,887 |

DATA ENTRY

| | | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Non-Operating REVENUE INCREASES | Grants | Ro | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL GRANTS | $ - |
| | Bonds | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BONDS | $ - |
| | DEC Loans | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | $ 2,500,000 | TOTAL LOANS | $ 15,000,000 |
| | Sales Tax | $ - | $ 1,000,000 | $ 1,000,000 | $ 1,000,000 | $ 1,000,000 | $ 1,000,000 | $ 1,000,000 | $ 1,000,000 | TOTAL SALES TAX | $ 5,000,000 |
| | Marine Passenger Fees | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL MPF | $ - |
| RATE INCREASES | Future Annual Rate Increase (FY25 thru FY29): | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | 2.00% | average increase | 2.00% |
| | Total Amount of Utility Operating Revenue Increase | $ 110,750 | $ 112,965 | $ 115,224 | $ 117,529 | $ 119,879 | $ 122,277 | $ 122,277 | $ 127,217 | average increase | $ 118,515 |
| | Flat Residential and Flat Commericial Base Amount | $ 40.72 | $ 41.53 | $ 42.37 | $ 43.21 | $ 44.08 | $ 44.96 | $ 45.86 | $ 46.77 | average increase | $ 43.69 |
| COST INCREASES | Future Inflationary Cost Increase (FY25 thru FY29): | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | average increase | 2.50% |
| | Approved CIP Spending | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | $ 5,000,000 | TOTAL CIP | $ 25,000,000.00 |
| | Debt Service Payments for Bonds Increase (Row 25) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BOND DS | $ - |
| | Debt Service Payments for Loan Increases (Row 26) | $ - | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | $ 183,954 | TOTAL LOAN DS | $ 1,287,680.66 |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fiscal Year | Approx Starting Unrestricted Fund Balance | Utility User Fees Revenue | Other revenue^ | Operating Expenses minus depreciation | Operating Income (Loss) | Grants | GO/Revenue Bonds | DEC Loans | Sales Tax* | Marine Passenger Fees** | Investment Income (loss) | CIP Spending | Debt Service + Interest Expense | Non-Operating Income (Loss) | Total Income (loss) | Approx Ending Unrestricted Fund Balance** |
| FY16 | $ 3,622,929 | $ 4,367,639 | $ 497,639 | $ 3,095,507 | $ 1,769,771 | $ 3,000,000 | $ - | $ - | $ 1,638,576 | $ - | $ 81,774 | $ 5,857,000 | $ 161,737 | $ (1,298,387) | $ 471,384 | $ 4,094,313 |
| FY17 | $ 4,094,313 | $ 4,628,363 | $ 579,225 | $ 2,794,564 | $ 2,413,024 | $ - | $ - | $ (5,270,000) | $ - | $ - | $ 34,501 | $ (4,180,000) | $ 67,487 | $ (1,122,986) | $ 1,290,038 | $ 5,384,351 |
| FY18 | $ 5,384,351 | $ 4,905,517 | $ 630,346 | $ 2,548,379 | $ 2,987,484 | $ - | $ - | $ - | $ - | $ - | $ 71,073 | $ 2,500,000 | $ 337,436 | $ (2,766,363) | $ 221,121 | $ 5,605,472 |
| FY19 | $ 5,605,472 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ - | $ - | $ - | $ 388,009 | $ 1,600,000 | $ 67,487 | $ (1,279,478) | $ 1,896,570 | $ 7,502,042 |
| FY20 | $ 7,502,042 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ 4,000,000 | $ 1,000,000 | $ - | $ 500,893 | $ 9,050,000 | $ 202,461 | $ (3,751,568) | $ (575,520) | $ 6,926,522 |
| FY21 | $ 6,926,522 | $ 5,119,150 | $ 734,181 | $ 2,700,020 | $ 3,153,311 | $ - | $ - | $ - | $ 1,000,000 | $ - | $ 53,257 | $ 4,213,000 | $ 67,487 | $ (3,227,230) | $ (73,919) | $ 6,852,603 |
| FY22 | $ 6,852,603 | $ 5,363,133 | $ 781,832 | $ 2,911,200 | $ 3,233,765 | $ - | $ - | $ - | $ - | $ - | $ (426,806) | $ 2,456,700 | $ 272,160 | $ (3,155,666) | $ 78,099 | $ 6,930,702 |
| FY23 | $ 6,930,702 | $ 5,537,500 | $ 832,000 | $ 3,271,900 | $ 3,097,600 | $ - | $ - | $ - | $ - | $ - | $ 196,100 | $ 2,803,000 | $ 355,400 | $ (2,962,300) | $ 135,300 | $ 7,066,002 |
| FY24 | $ 7,066,002 | $ 5,675,938 | $ 877,000 | $ 3,705,100 | $ 2,847,838 | $ - | $ - | $ - | $ - | $ - | $ 141,320 | $ 10,705,000 | $ 330,900 | $ (10,894,580) | $ (8,046,742) | $ (980,740) |
| FY25 | $ (980,740) | $ 7,094,922 | $ 900,000 | $ 3,797,728 | $ 4,197,194 | $ - | $ - | $ - | $ - | $ - | $ - | $ 14,465,000 | $ 330,900 | $ (14,795,900) | $ (10,598,706) | $ (11,579,446) |
| FY26 | $ (11,579,446) | $ 8,868,652 | $ 950,000 | $ 3,892,671 | $ 5,925,982 | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,302,000 | $ 330,900 | $ (16,632,900) | $ (10,706,918) | $ (22,286,364) |
| FY27 | $ (22,286,364) | $ 11,085,815 | $ 1,000,000 | $ 3,989,987 | $ 8,095,828 | $ - | $ - | $ - | $ - | $ - | $ - | $ 14,032,000 | $ 330,900 | $ (14,362,900) | $ (6,267,072) | $ (28,553,436) |
| FY28 | $ (28,553,436) | $ 13,857,269 | $ 1,000,000 | $ 4,089,737 | $ 10,767,532 | $ - | $ - | $ - | $ - | $ - | $ - | $ 10,971,000 | $ 330,900 | $ (11,301,900) | $ (534,368) | $ (29,087,804) |
| FY29 | $ (29,087,804) | $ 17,321,587 | $ 1,000,000 | $ 4,191,981 | $ 14,129,606 | $ - | $ - | $ - | $ - | $ - | $ - | $ 10,971,000 | $ 330,900 | $ (11,301,900) | $ 2,827,706 | $ (26,260,098) |
| FY30 | $ (26,260,098) | $ 21,651,983 | $ 1,000,000 | $ 4,296,780 | $ 18,355,203 | $ - | $ - | $ - | $ - | $ - | $ - | $ 10,000,000 | $ 330,900 | $ (10,330,900) | $ 8,024,303 | $ (18,235,795) |
| FY31 | $ (18,235,795) | $ 27,064,979 | $ 1,000,000 | $ 4,404,200 | $ 23,660,779 | $ - | $ - | $ - | $ - | $ - | $ - | $ 5,000,000 | $ 330,900 | $ (5,330,900) | $ 18,329,879 | $ 94,084 |

DATA ENTRY

| | | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| REVENUE INCREASES | Grants | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL GRANTS | $ - |
| | Bonds | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BONDS | $ - |
| | DEC Loans | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL LOANS | $ - |
| | Sales Tax | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | TOTAL SALES TAX | $ - |
| | Marine Passenger Fees | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL MPF | $ - |
| RATE INCREASES | Future Annual Rate Increase (FY25 thru FY29): | 2.50% | 25.00% | 25.00% | 25.00% | 25.00% | 25.00% | 25.00% | 25.00% | average increase | 25.00% |
| | Amount of Increase | $ 138,438 | $ 1,418,984 | $ 1,773,730 | $ 2,217,163 | $ 2,771,454 | $ 3,464,317 | $ 4,330,397 | $ 5,412,996 | average increase | $ 2,690,935 |
| COST INCREASES | Future Inflationary Cost Increase (FY25 thru FY29): | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | average increase | 2.50% |
| | Approved CIP Spending | $ 10,705,000 | $ 14,465,000 | $ 16,302,000 | $ 14,032,000 | $ 10,971,000 | $ 10,971,000 | $ 10,000,000 | $ 5,000,000 | TOTAL CIP | $ 66,741,000.00 |
| | Debt Service Payments for Bonds Increase (Row 23) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BOND DS | $ - |
| | Debt Service Payments for Loan Increases (Row 24) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL LOAN DS | $ - |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fiscal Year | Approx Starting Unrestricted Fund Balance | Utility User Fees Revenue | Other revenue^ | Operating Expenses minus depreciation | Operating Income (Loss) | Grants | GO/Revenue Bonds | DEC Loans | Sales Tax* | Marine Passenger Fees** | Investment Income (loss) | CIP Spending | Debt Service + Interest Expense | Non-Operating Income (Loss) | Total Income (loss) | Approx Ending Unrestricted Fund Balance** |
| FY16 | $ 3,622,929 | $ 4,367,639 | $ 497,639 | $ 3,095,507 | $ 1,769,771 | $ 3,000,000 | $ - | $ - | $ 1,638,576 | $ - | $ 81,774 | $ 5,857,000 | $ 161,737 | $ (1,298,387) | $ 471,384 | $ 4,094,313 |
| FY17 | $ 4,094,313 | $ 4,628,363 | $ 579,225 | $ 2,794,564 | $ 2,413,024 | $ - | $ - | $ (5,270,000) | $ - | $ - | $ 34,501 | $ (4,180,000) | $ 67,487 | $ (1,122,986) | $ 1,290,038 | $ 5,384,351 |
| FY18 | $ 5,384,351 | $ 4,905,517 | $ 630,346 | $ 2,548,379 | $ 2,987,484 | $ - | $ - | $ - | $ - | $ - | $ 71,073 | $ 2,500,000 | $ 337,436 | $ (2,766,363) | $ 221,121 | $ 5,605,472 |
| FY19 | $ 5,605,472 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ - | $ - | $ - | $ 388,009 | $ 1,600,000 | $ 67,487 | $ (1,279,478) | $ 1,896,570 | $ 7,502,042 |
| FY20 | $ 7,502,042 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ 4,000,000 | $ 1,000,000 | $ - | $ 500,893 | $ 9,050,000 | $ 202,461 | $ (3,751,568) | $ (575,520) | $ 6,926,522 |
| FY21 | $ 6,926,522 | $ 5,119,150 | $ 734,181 | $ 2,700,020 | $ 3,153,311 | $ - | $ - | $ - | $ 1,000,000 | $ - | $ 53,257 | $ 4,213,000 | $ 67,487 | $ (3,227,230) | $ (73,919) | $ 6,852,603 |
| FY22 | $ 6,852,603 | $ 5,363,133 | $ 781,832 | $ 2,911,200 | $ 3,233,765 | $ - | $ - | $ - | $ - | $ - | $ (426,806) | $ 2,456,700 | $ 272,160 | $ (3,155,666) | $ 78,099 | $ 6,930,702 |
| FY23 | $ 6,930,702 | $ 5,537,500 | $ 832,000 | $ 3,271,900 | $ 3,097,600 | $ - | $ - | $ - | $ - | $ - | $ 196,100 | $ 2,803,000 | $ 355,400 | $ (2,962,300) | $ 135,300 | $ 7,066,002 |
| FY24 | $ 7,066,002 | $ 5,675,938 | $ 877,000 | $ 3,705,100 | $ 2,847,838 | $ - | $ - | $ 8,028,750 | $ - | $ - | $ 141,320 | $ 10,705,000 | $ 330,900 | $ (2,865,830) | $ (17,992) | $ 7,048,010 |
| FY25 | $ 7,048,010 | $ 6,243,531 | $ 900,000 | $ 3,797,728 | $ 3,345,804 | $ - | $ - | $ 10,848,750 | $ - | $ - | $ 140,960 | $ 14,465,000 | $ 921,669 | $ (4,396,959) | $ (1,051,156) | $ 5,996,854 |
| FY26 | $ 5,996,854 | $ 6,867,884 | $ 950,000 | $ 3,892,671 | $ 3,925,214 | $ - | $ - | $ 12,226,500 | $ - | $ - | $ 119,937 | $ 16,302,000 | $ 1,719,939 | $ (5,675,502) | $ (1,750,289) | $ 4,246,565 |
| FY27 | $ 4,246,565 | $ 7,554,673 | $ 1,000,000 | $ 3,989,987 | $ 4,564,685 | $ - | $ - | $ 10,524,000 | $ - | $ - | $ 84,931 | $ 14,032,000 | $ 2,619,587 | $ (6,042,655) | $ (1,477,970) | $ 2,768,595 |
| FY28 | $ 2,768,595 | $ 8,310,140 | $ 1,000,000 | $ 4,089,737 | $ 5,220,403 | $ - | $ - | $ 8,228,250 | $ - | $ - | $ 55,372 | $ 10,971,000 | $ 3,393,961 | $ (6,081,339) | $ (860,936) | $ 1,907,659 |
| FY29 | $ 1,907,659 | $ 9,141,154 | $ 1,000,000 | $ 4,191,981 | $ 5,949,174 | $ - | $ - | $ 8,228,250 | $ - | $ - | $ 38,153 | $ 10,971,000 | $ 3,999,410 | $ (6,704,007) | $ (754,833) | $ 1,152,826 |
| FY30 | $ 1,152,826 | $ 10,055,270 | $ 1,000,000 | $ 4,296,780 | $ 6,758,489 | $ - | $ - | $ 7,500,000 | $ - | $ - | $ 23,057 | $ 10,000,000 | $ 4,604,859 | $ (7,081,803) | $ (323,313) | $ 829,512 |
| FY31 | $ 829,512 | $ 11,060,796 | $ 1,000,000 | $ 4,404,200 | $ 7,656,597 | $ - | $ - | $ 3,750,000 | $ - | $ - | $ 16,590 | $ 5,000,000 | $ 5,210,308 | $ (6,443,718) | $ 1,212,879 | $ 2,042,391 |

DATA ENTRY

| | | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| REVENUE INCREASES | Grants | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL GRANTS | $ - |
| | Bonds | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BONDS | $ - |
| | DEC Loans | $ 8,028,750 | $ 10,848,750 | $ 12,226,500 | $ 10,524,000 | $ 8,228,250 | $ 8,228,250 | $ 7,500,000 | $ 3,750,000 | TOTAL LOANS | $ 58,084,500 |
| | Sales Tax | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | TOTAL SALES TAX | $ - |
| | Marine Passenger Fees | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL MPF | $ - |
| RATE INCREASES | Future Annual Rate Increase (FY25 thru FY29): | 2.50% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | average increase | 10.00% |
| | Amount of Increase | $ 138,438 | $ 567,594 | $ 624,353 | $ 686,788 | $ 755,467 | $ 831,014 | $ 914,115 | $ 1,005,527 | average increase | $ 690,412 |
| COST INCREASES | Future Inflationary Cost Increase (FY25 thru FY29): | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | average increase | 2.50% |
| | Approved CIP Spending | $ 10,705,000 | $ 14,465,000 | $ 16,302,000 | $ 14,032,000 | $ 10,971,000 | $ 10,971,000 | $ 10,000,000 | $ 5,000,000 | TOTAL CIP | $ 66,741,000.00 |
| | Debt Service Payments for Bonds Increase (Row 23) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BOND DS | $ - |
| | Debt Service Payments for Loan Increases (Row 24) | $ - | $ 590,769 | $ 798,270 | $ 899,647 | $ 774,374 | $ 605,449 | $ 605,449 | $ 551,863 | TOTAL LOAN DS | $ 4,825,822.31 |

| Starting Balance | | Operating Revenue | | Operating Expenses Income (loss) | | Non-Operating Revenue | | | | | | Non-Operating Expenses Income (loss) | | | Total Income (loss) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fiscal Year | Approx Starting Unrestricted Fund Balance | Utility User Fees Revenue | Other revenue^ | Operating Expenses minus depreciation | Operating Income (Loss) | Grants | GO/Revenue Bonds | DEC Loans | Sales Tax* | Marine Passenger Fees** | Investment Income (loss) | CIP Spending | Debt Service + Interest Expense | Non-Operating Income (Loss) | Total Income (loss) | Approx Ending Unrestricted Fund Balance** |
| FY16 | $ 3,622,929 | $ 4,367,639 | $ 497,639 | $ 3,095,507 | $ 1,769,771 | $ 3,000,000 | $ - | $ - | $ 1,638,576 | $ - | $ 81,774 | $ 5,857,000 | $ 161,737 | $ (1,298,387) | $ 471,384 | $ 4,094,313 |
| FY17 | $ 4,094,313 | $ 4,628,363 | $ 579,225 | $ 2,794,564 | $ 2,413,024 | $ - | $ - | $ (5,270,000) | $ - | $ - | $ 34,501 | $ (4,180,000) | $ 67,487 | $ (1,122,986) | $ 1,290,038 | $ 5,384,351 |
| FY18 | $ 5,384,351 | $ 4,905,517 | $ 630,346 | $ 2,548,379 | $ 2,987,484 | $ - | $ - | $ - | $ - | $ - | $ 71,073 | $ 2,500,000 | $ 337,436 | $ (2,766,363) | $ 221,121 | $ 5,605,472 |
| FY19 | $ 5,605,472 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ - | $ - | $ - | $ 388,009 | $ 1,600,000 | $ 67,487 | $ (1,279,478) | $ 1,896,570 | $ 7,502,042 |
| FY20 | $ 7,502,042 | $ 5,260,119 | $ 697,494 | $ 2,781,565 | $ 3,176,048 | $ - | $ - | $ 4,000,000 | $ 1,000,000 | $ - | $ 500,893 | $ 9,050,000 | $ 202,461 | $ (3,751,568) | $ (575,520) | $ 6,926,522 |
| FY21 | $ 6,926,522 | $ 5,119,150 | $ 734,181 | $ 2,700,020 | $ 3,153,311 | $ - | $ - | $ - | $ 1,000,000 | $ - | $ 53,257 | $ 4,213,000 | $ 67,487 | $ (3,227,230) | $ (73,919) | $ 6,852,603 |
| FY22 | $ 6,852,603 | $ 5,363,133 | $ 781,832 | $ 2,911,200 | $ 3,233,765 | $ - | $ - | $ - | $ - | $ - | $ (426,806) | $ 2,456,700 | $ 272,160 | $ (3,155,666) | $ 78,099 | $ 6,930,702 |
| FY23 | $ 6,930,702 | $ 5,537,500 | $ 832,000 | $ 3,271,900 | $ 3,097,600 | $ - | $ - | $ - | $ - | $ - | $ 196,100 | $ 2,803,000 | $ 355,400 | $ (2,962,300) | $ 135,300 | $ 7,066,002 |
| FY24 | $ 7,066,002 | $ 5,675,938 | $ 877,000 | $ 3,705,100 | $ 2,847,838 | $ - | $ - | $ 10,705,000 | $ - | $ - | $ 141,320 | $ 10,705,000 | $ 330,900 | $ (189,580) | $ 2,658,258 | $ 9,724,260 |
| FY25 | $ 9,724,260 | $ 5,874,595 | $ 900,000 | $ 3,797,728 | $ 2,976,868 | $ - | $ - | $ 14,465,000 | $ - | $ - | $ 194,485 | $ 14,465,000 | $ 1,118,593 | $ (924,107) | $ 2,052,760 | $ 11,777,020 |
| FY26 | $ 11,777,020 | $ 6,080,206 | $ 950,000 | $ 3,892,671 | $ 3,137,535 | $ - | $ - | $ 16,302,000 | $ - | $ - | $ 235,540 | $ 16,302,000 | $ 2,182,953 | $ (1,947,412) | $ 1,190,123 | $ 12,967,143 |
| FY27 | $ 12,967,143 | $ 6,293,013 | $ 1,000,000 | $ 3,989,987 | $ 3,303,026 | $ - | $ - | $ 14,032,000 | $ - | $ - | $ 259,343 | $ 14,032,000 | $ 3,382,482 | $ (3,123,139) | $ 179,886 | $ 13,147,030 |
| FY28 | $ 13,147,030 | $ 6,513,269 | $ 1,000,000 | $ 4,089,737 | $ 3,423,532 | $ - | $ - | $ 10,971,000 | $ - | $ - | $ 262,941 | $ 10,971,000 | $ 4,414,981 | $ (4,152,041) | $ (728,509) | $ 12,418,520 |
| FY29 | $ 12,418,520 | $ 6,741,233 | $ 1,000,000 | $ 4,191,981 | $ 3,549,253 | $ - | $ - | $ 10,971,000 | $ - | $ - | $ 248,370 | $ 10,971,000 | $ 5,222,247 | $ (4,973,876) | $ (1,424,624) | $ 10,993,897 |
| FY30 | $ 10,993,897 | $ 6,977,176 | $ 1,000,000 | $ 4,296,780 | $ 3,680,396 | $ - | $ - | $ 10,000,000 | $ - | $ - | $ 219,878 | $ 10,000,000 | $ 6,029,512 | $ (5,809,634) | $ (2,129,238) | $ 8,864,659 |
| FY31 | $ 8,864,659 | $ 7,221,378 | $ 1,000,000 | $ 4,404,200 | $ 3,817,178 | $ - | $ - | $ 5,000,000 | $ - | $ - | $ 177,293 | $ 5,000,000 | $ 6,836,778 | $ (6,659,484) | $ (2,842,306) | $ 6,022,352 |

DATA ENTRY

| | | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| REVENUE INCREASES | Grants | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL GRANTS | $ - |
| | Bonds | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BONDS | $ - |
| | DEC Loans | $ 10,705,000 | $ 14,465,000 | $ 16,302,000 | $ 14,032,000 | $ 10,971,000 | $ 10,971,000 | $ 10,000,000 | $ 5,000,000 | TOTAL LOANS | $ 77,446,000 |
| | Sales Tax | $ - | $ - | | $ - | $ - | $ - | $ - | $ - | TOTAL SALES TAX | $ - |
| | Marine Passenger Fees | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL MPF | $ - |
| RATE INCREASES | Future Annual Rate Increase (FY25 thru FY29): | 2.50% | 3.50% | 3.50% | 3.50% | 3.50% | 3.50% | 3.50% | 3.50% | average increase | 3.50% |
| | Increase amount | $ 138,438 | $ 198,658 | $ 205,611 | $ 212,807 | $ 220,255 | $ 227,964 | $ 235,943 | $ 244,201 | average increase | $ 210,485 |
| COST INCREASES | Future Inflationary Cost Increase (FY25 thru FY29): | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | 2.50% | average increase | 2.50% |
| | Approved CIP Spending | $ 10,705,000 | $ 14,465,000 | $ 16,302,000 | $ 14,032,000 | $ 10,971,000 | $ 10,971,000 | $ 10,000,000 | $ 5,000,000 | TOTAL CIP | $ 66,741,000.00 |
| | Debt Service Payments for Bonds Increase (Row 23) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | TOTAL BOND DS | $ - |
| | Debt Service Payments for Loan Increases (Row 24) | $ - | $ 787,693 | $ 1,064,360 | $ 1,199,530 | $ 1,032,499 | $ 807,265 | $ 807,265 | $ 735,818 | TOTAL LOAN DS | $ 6,434,429.73 |

## SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

**Water Utility**

| Division | Priority | FY23 | FY24 | FY25 | FY26 | FY27 | Future | Totals |
|---|---|---|---|---|---|---|---|---|
| Glacier Highway (Lena Lp) Scoping | 1 | $ 150,000 | | | | | | 150,000.00 |
| Cope Park Pump Station Upgrades, Pumps, Motors, and Communications | 2 | $ 1,000,000 | | | | | | 1,000,000.00 |
| Water Pipeline Assessment | 3 | $ 250,000 | | | | | | 250,000.00 |
| Crow Hill Dr (Douglas Hwy to End) | 4 | $ 520,000 | | | | | | 520,000.00 |
| Lower D and 1st St Douglas | 5 | $ 225,000 | | | | | | 225,000.00 |
| Teal St (Supplemental Increase from FY22, Street Reconstruction) | 6 | $ 70,000 | | | | | | 70,000.00 |
| Cedar Dr - Mendenhall Blvd to Columbia (Supplemental Increase from FY22, Street Reconstruction) | 7 | $ 45,000 | | | | | | 45,000.00 |
| Calhoun Ave Ph 2 - Governor's House to Main St - Street Reconstruction | 8 | $ 230,000 | | | | | | 230,000.00 |
| Tongass Ph 2, Dudley St to End | 9 | $ 105,000 | | | | | | 105,000.00 |
| PRV Station Improvements/Upgrades, Crowhill, 5th St Douglas | 10 | $ 100,000 | $ 250,000 | | | | | 350,000.00 |
| Areawide Water System Repairs/Replacement | 11 | $ 100,000 | $ 100,000 | $ 100,000 | $ 100,000 | $ 120,000 | $ 120,000 | 640,000.00 |
| Pavement Management Utility Adjustments (Valve Boxes, Vault Lids, etc.) | 12 | $ 8,000 | $ 10,000 | $ 10,000 | $ 12,000 | $ 12,000 | $ 12,000 | 64,000.00 |
| Salmon Creek Onsite Chlorine Generation Replace/Upgrade | 13 | | $ 400,000 | | | | | 400,000.00 |
| Cedar Park (W Juneau) Pump Station Upgrades/Rehab | 14 | | $ 750,000 | | | | | 750,000.00 |
| Last Chance Basin Well #4 Rehab | 15 | | $ 100,000 | | | | | 100,000.00 |
| AJ Tunnel No. 3 and Mill Tunnel Rehab and Interim Repairs | 16 | | $ 500,000 | | $ 2,500,000 | $ 2,500,000 | | 5,500,000.00 |
| Nowell Ave (North of Cordova) Water - Street Reconstruction | 17 | | $ 150,000 | | | | | 150,000.00 |
| Airport Area Water SystemRreplacement (Mallard, Alpine, Jordan, Airport Blvd, etc.) | 18 | | $ 500,000 | $ 500,000 | $ 500,000 | | | 1,500,000.00 |
| Dudley Street (Loop to End) Water System - Street Reconstruction | 19 | | $ 180,000 | | | | | 180,000.00 |
| Channel Dr Water, Egan Crossing from DIPAC across Egan | 20 | | $ 250,000 | $ 1,500,000 | | | | 1,750,000.00 |
| Starlite Ct - Bayview - Water System - Street Reconstruction | 21 | | $ 200,000 | | | | | 200,000.00 |
| Basin Road Water (8th to Trestle) - Street Reconstruction | 22 | | $ 150,000 | | | | | 150,000.00 |
| Conifer Ln water - Street Reconstruction | 23 | | $ 180,000 | | | | | 180,000.00 |
| Poplar Ave Water System - Street Reconstruction | 24 | | $ 175,000 | | | | | 175,000.00 |
| Chelsea Ct water system - Street Reconstruction | 25 | | $ 185,000 | | | | | 185,000.00 |
| Lakeview CT Water Replacement - Street Reconstruction | 26 | | $ 80,000 | | | | | 80,000.00 |
| W 9th and Indian Street - 8th to Capital Ave Water System - Street Reconstruction | 27 | | $ 175,000 | | | | | 175,000.00 |
| MOV Installations & Communications Mill Tunnel, W. Juneau, Crow Hill Dr | 28 | | $ 250,000 | $ 1,250,000 | | | | 1,500,000.00 |
| I Street Douglas Watermain Replacement | 29 | | $ 185,000 | | | | | 185,000.00 |
| Egan Drive Water Crossings Replacement, Norway Pt, Highland Dr, Salmon Creek | 30 | | $ 800,000 | | | | | 800,000.00 |
| Outer Drive Watermain Replacement - Main St South to Admiral Way/S. Franklin | 31 | | $ 1,350,000 | | | | | 1,350,000.00 |
| Downtown Stairway/Easements 3rd St, Franklin to Gold St - Street Reconstruction | 32 | | $ 220,000 | | | | | 220,000.00 |
| Foster Ave (S of Cordova) Water System Replacement - Street Reconstruction | 33 | | $ 180,000 | | | | | 180,000.00 |
| Dogwood Water system - Columbia to Poplar - Street Reconstruction | 34 | | $ 180,000 | | | | | 180,000.00 |
| Vintage Boulevard - Street Reconstruction | 35 | | $ 200,000 | | | | | 200,000.00 |
| Melrose St - Street Reconstruction | 36 | | $ 180,000 | | | | | 180,000.00 |
| Short St (Glacier Hwy to End) Water - Street Reconstruction | 37 | | $ 50,000 | | | | | 50,000.00 |
| Thunder Mountain Rd Water - Street Reconstruction | 38 | | $ 225,000 | | | | | 225,000.00 |
| Lena Lp Water System Replacement | 39 | | $ 2,500,000 | | | | | 2,500,000.00 |
| ADOT Projects Utility Adjustments (Provide Valve Boxes, Vault Lids, etc.) | 40 | | $ 50,000 | | $ 60,000 | | $ 60,000 | 170,000.00 |
| Mendenhall Peninsula Water Replacement - Glacier Hwy to Engineers Cutoff | 41 | | | $ 3,000,000 | | | | 3,000,000.00 |
| LCB Well Pump VFD Conversion and Programming Upgrades | 42 | | | $ 500,000 | $ 500,000 | | | 1,000,000.00 |
| Crow Hill Reservoir Improvments, Mixer, Cathodic Protection | 43 | | | $ 150,000 | | | | 150,000.00 |
| Last Chance Basin Well #5 Rehabilitation | 44 | | | $ 100,000 | | | | 100,000.00 |
| Channel Crossing Automation and SCADA Communication | 45 | | | $ 400,000 | | | | 400,000.00 |
| 5th Street Douglas and up Linellen Hts | 46 | | | $ 850,000 | | | | 850,000.00 |
| Crow Hill Reservoir Fill Line Replacement (above 5th St to Reservoir) | 47 | | | $ 1,500,000 | | | | 1,500,000.00 |
| First St Douglas Water System Replacement | 48 | | | $ 300,000 | | | | 300,000.00 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Long Run Drive - Riverside Dr to End - Street Reconstruction | 49 | | | $ 225,000 | | | | 225,000.00 |
| | Eyelet Ct - Street Reconstruction | 50 | | | $ 45,000 | | | | 45,000.00 |
| | Mark Alan St Water System - Street Reconstruction | 51 | | | $ 75,000 | | | | 75,000.00 |
| | Crow Hill Drive Water System - Street Reconstruction | 52 | | | $ 180,000 | | | | 180,000.00 |
| | Troy Ave - Street Reconstruction | 53 | | | $ 180,000 | | | | 180,000.00 |
| | N Douglas Hwy Waterline Replacement - Bridge to 4000 Block | 54 | | | $ 3,600,000 | | | | 3,600,000.00 |
| | Salmon Creek Filter Plant Filter Plant Upgrades | 55 | | | | $ 2,500,000 | | | 2,500,000.00 |
| | Mendenhall Peninsula Water Replacement - Engineers Cutoff to End | 56 | | | | $ 3,500,000 | | | 3,500,000.00 |
| | East Valley Reservoir Improvements, Mixer, Cathodic Protection, Power to Reservoir | 57 | | | | $ 450,000 | | | 450,000.00 |
| | Metering Upgrades, Radio Read, Master Station, Mobile Pack | 58 | | | | $ 500,000 | | | 500,000.00 |
| | Glacier Highway Hospital to Vanderbilt Water Slip Lining or Replacement | 59 | | | | $ 3,500,000 | | | 3,500,000.00 |
| | East Valley Reservoir Fill Line Replacement | 60 | | | | $ 850,000 | | | 850,000.00 |
| | Harris Street 4th to 5th Watermain Replacement - Street Reconstruction | 61 | | | | $ 80,000 | | | 80,000.00 |
| | Lawson Creek Road - Street Reconstruction | 62 | | | | $ 175,000 | | | 175,000.00 |
| | Blackerby Street Waterline Replacement | 63 | | | | $ 175,000 | | | 175,000.00 |
| | Street Reconstructions | 64 | | | | $ 900,000 | | | 900,000.00 |
| | LCB Well 1 Rehabilitation | 65 | | | | | $ 100,000 | | 100,000.00 |
| | Engineers Cutoff Water Replacement | 66 | | | | | $ 1,500,000 | | 1,500,000.00 |
| | Crow Hill Pump Station Upgrades/Rehab | 67 | | | | | $ 750,000 | | 750,000.00 |
| | Downtown High Elevation PRV Replacements | 68 | | | | | $ 950,000 | | 950,000.00 |
| | Replacement (top of Jackson to Reservoir) | 69 | | | | | $ 850,000 | | 850,000.00 |
| | Mill Tunnel to Franklin piping and PRV Replacement | 70 | | | | | $ 1,750,000 | | 1,750,000.00 |
| | Bonnie Brae Water System Replacement | 71 | | | | | $ 1,500,000 | | 1,500,000.00 |
| | Lena Pump Station Upgrades | 72 | | | | | $ 500,000 | | 500,000.00 |
| | Street Reconstructions | 73 | | | | | $ 3,500,000 | | 3,500,000.00 |
| | Salmon Creek Filter Plant Capacity Increase (Additional Filter Rack) | 74 | | | | | | $ 500,000 | 500,000.00 |
| | LCB Well 2 Rehabilitation | 75 | | | | | | $ 150,000 | 150,000.00 |
| | Replacement | 76 | | | | | | $ 850,000 | 850,000.00 |
| | LCB Wells 6 and 7 Pump Replacements | 77 | | | | | | $ 150,000 | 150,000.00 |
| | SCADA and Station Communication Upgrades | 78 | | | | | | $ 250,000 | 250,000.00 |
| | Lena Loop Slip Liner or Replacement | 79 | | | | | | $ 4,750,000 | 4,750,000.00 |
| | Water Utility Shop | 80 | | | | | | $ 850,000 | 850,000.00 |
| | Salmon Creek Reservoir Major Rehab | 81 | | | | | | $ 1,500,000 | 1,500,000.00 |
| | Street Reconstructions | 82 | | | | | | $ 1,250,000 | 1,250,000.00 |
| | North Douglas Waterline - 4000 Block to Bonnie Brae | 83 | | | | | | $ 4,000,000 | 4,000,000.00 |
| | New Water Shop and Offices | 84 | | | | | | $ 7,500,000 | 7,500,000.00 |
| | **Water Utility Division** | | **$ 2,803,000** | **$ 10,705,000** | **$ 14,465,000** | **$ 16,302,000** | **$ 14,032,000** | **$ 21,942,000** | 80,249,000.00 |

**Debt Service Amount**

| | |
|---|---|
| **Loan Amount** | 11,850,000.00 |
| **Interest Rate** | 3.50% |
| **Years** | 20 |
| **Annual Payment** | $833,778.76 |
| **Total Interest 20 years** | 4,825,575 |

| Period | Beginning Balance | Payment | Principle | Interest | Ending Balance |
|---|---|---|---|---|---|
| **1** | 11,850,000.00 | 833,778.76 | 419,028.76 | 414,750.00 | 11,430,971.24 |
| **2** | 11,430,971.24 | 833,778.76 | 433,694.77 | 400,083.99 | 10,997,276.47 |
| **3** | 10,997,276.47 | 833,778.76 | 448,874.08 | 384,904.68 | 10,548,402.39 |
| **4** | 10,548,402.39 | 833,778.76 | 464,584.68 | 369,194.08 | 10,083,817.71 |
| **5** | 10,083,817.71 | 833,778.76 | 480,845.14 | 352,933.62 | 9,602,972.57 |
| **6** | 9,602,972.57 | 833,778.76 | 497,674.72 | 336,104.04 | 9,105,297.85 |
| **7** | 9,105,297.85 | 833,778.76 | 515,093.34 | 318,685.42 | 8,590,204.51 |
| **8** | 8,590,204.51 | 833,778.76 | 533,121.60 | 300,657.16 | 8,057,082.91 |
| **9** | 8,057,082.91 | 833,778.76 | 551,780.86 | 281,997.90 | 7,505,302.05 |
| **10** | 7,505,302.05 | 833,778.76 | 571,093.19 | 262,685.57 | 6,934,208.86 |
| **11** | 6,934,208.86 | 833,778.76 | 591,081.45 | 242,697.31 | 6,343,127.41 |
| **12** | 6,343,127.41 | 833,778.76 | 611,769.30 | 222,009.46 | 5,731,358.11 |
| **13** | 5,731,358.11 | 833,778.76 | 633,181.23 | 200,597.53 | 5,098,176.88 |
| **14** | 5,098,176.88 | 833,778.76 | 655,342.57 | 178,436.19 | 4,442,834.31 |
| **15** | 4,442,834.31 | 833,778.76 | 678,279.56 | 155,499.20 | 3,764,554.75 |
| **16** | 3,764,554.75 | 833,778.76 | 702,019.34 | 131,759.42 | 3,062,535.41 |
| **17** | 3,062,535.41 | 833,778.76 | 726,590.02 | 107,188.74 | 2,335,945.39 |
| **18** | 2,335,945.39 | 833,778.76 | 752,020.67 | 81,758.09 | 1,583,924.72 |
| **19** | 1,583,924.72 | 833,778.76 | 778,341.39 | 55,437.37 | 805,583.33 |
| **20** | 805,583.33 | 833,778.76 | 805,583.34 | 28,195.42 | (0.01) |
| | | | **11,850,000** | **4,825,575** | |