

2020-2022 Budget Presentation

Presentation to the Board of Commissioners

November 19, 2019



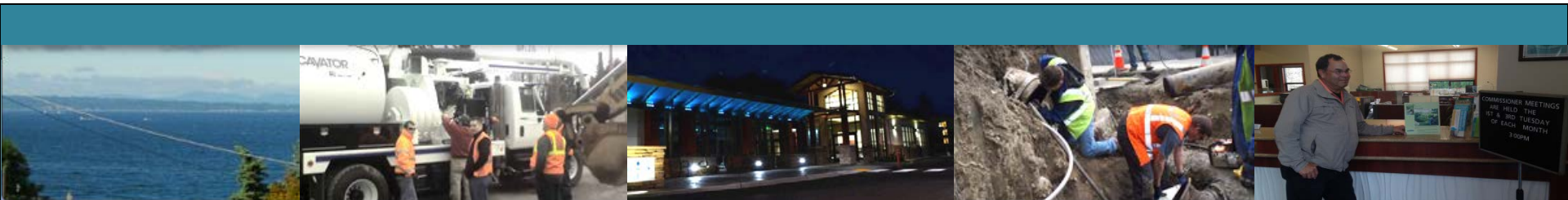
Budget Presentation Schedule

November 19, 2019

Operating Budget – Part 1- Operating &
Capital Costs

December 3, 2019

Results of Cost of Service Review
Operating Budget – Part 2 – Revenues
Rates
Forecast



| Objects <i>(Types of Cost)</i> ↓ v | Functions -> | Admin | Cust Service & Billing | General O&M | Source of Supply & Pumping | Storage | Meters & Services | Dist System | Hydrants |
|--|---|-------|------------------------------|----------------|----------------------------------|---------|----------------------|----------------|----------|
| BUSINESS ADMINISTRATION PLANNING AND DEVELOPMENT PUBLIC AND REGIONAL OUTREACH OFFICE AND RECORDS MANAGEMENT CUSTOMER SERVICE AND BILLING PURCHASED WATER AND POWER OPERATIONS AND MAINTENANCE TAXES AND FRANCHISE FEES EMPLOYEE COSTS CAPITAL COSTS | <p>The budget will be presented in object format, which is how it is reported in our financial statements, but the District is not in the business to pay salaries or insurance or maintain its buildings, it is in the business to provide water service. Consequently all objects categories “roll up” from charges also distributed by functions of service – source of supply, storage, meters, etc.</p> <p>This is important to understand as rates are based on how customers make demands on the District’s function of services.</p> | | | | | | | | |

2020-2022 Projected Operating Costs

Objects (Types of Cost)



- BUSINESS ADMINISTRATION
- PLANNING AND DEVELOPMENT
- PUBLIC AND REGIONAL OUTREACH
- OFFICE AND RECORDS MANAGEMENT
- CUSTOMER SERVICE AND BILLING
- PURCHASED WATER AND POWER
- OPERATIONS AND MAINTENANCE
- TAXES AND FRANCHISE FEES
- EMPLOYEE COSTS
- CAPITAL COSTS

- Legal Services
- Financial Services
- Insurance
- Elections
- Miscellaneous and Other

| | <u>2019 Budget</u> | <u>2019 Projected</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|--------------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|
| <i>General</i> | \$ 12,000 | \$ 10,256 | \$ 11,000 | \$ 11,200 | \$ 11,500 |
| <i>Meetings</i> | \$ 24,000 | \$ 35,384 | \$ 28,000 | \$ 28,800 | \$ 29,700 |
| <i>Interlocal/Regional</i> | \$ 5,000 | \$ 1,879 | \$ 2,000 | \$ 2,100 | \$ 2,200 |
| <i>Personnel</i> | \$ 2,000 | \$ 3,193 | \$ 3,500 | \$ 3,600 | \$ 3,700 |
| <i>Public Records Requests</i> | \$ 3,000 | \$ - | \$ - | \$ - | \$ - |
| TOTAL | \$ 46,000 | \$ 50,712 | \$ 44,500 | \$ 45,700 | \$ 47,100 |

Lower expected meeting costs in 2020-2022.

2020-2022 Projected Operating Costs

Objects (Types of Cost)

|
v

- BUSINESS ADMINISTRATION
- PLANNING AND DEVELOPMENT
- PUBLIC AND REGIONAL OUTREACH
- OFFICE AND RECORDS MANAGEMENT
- CUSTOMER SERVICE AND BILLING
- PURCHASED WATER AND POWER
- OPERATIONS AND MAINTENANCE
- TAXES AND FRANCHISE FEES
- EMPLOYEE COSTS
- CAPITAL COSTS

- Legal Services
- Financial Services
- Insurance
- Elections
- Miscellaneous and Other

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|---------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Financial Services</i> | \$ 40,000 | \$ 40,724 | \$ 41,900 | \$ 43,200 | \$ 43,200 |
| <i>Audit</i> | \$ 20,000 | \$ 19,746 | \$ 25,300 | \$ 21,100 | \$ 26,100 |
| TOTAL | \$ 60,000 | \$ 60,469 | \$ 67,200 | \$ 64,300 | \$ 69,300 |

2020-2022 Projected Operating Costs

| Objects (Types of Cost) | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|-------------------------------|-----------------------|-------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| BUSINESS ADMINISTRATION | Legal Services | <i>Enduris Premiums</i> | \$ 113,000 | \$ 118,042 | \$ 121,600 | \$ 124,000 | \$ 126,500 |
| PLANNING AND DEVELOPMENT | Financial Services | | | | | | |
| PUBLIC AND REGIONAL OUTREACH | Insurance | | | | | | |
| OFFICE AND RECORDS MANAGEMENT | Elections | | | | | | |
| CUSTOMER SERVICE AND BILLING | Miscellaneous & Other | | | | | | |
| PURCHASED WATER AND POWER | | | | | | | |
| OPERATIONS AND MAINTENANCE | | | | | | | |
| TAXES AND FRANCHISE FEES | | | | | | | |
| EMPLOYEE COSTS | | | | | | | |
| CAPITAL COSTS | | | | | | | |

The 2019 was higher than budget due to Vector being added.

2020-2022 Projected Operating Costs



- Objects *(Types of Cost)*
- ↓
- BUSINESS ADMINISTRATION
 - PLANNING AND DEVELOPMENT
 - PUBLIC AND REGIONAL OUTREACH
 - OFFICE AND RECORDS MANAGEMENT
 - CUSTOMER SERVICE AND BILLING
 - PURCHASED WATER AND POWER
 - OPERATIONS AND MAINTENANCE
 - TAXES AND FRANCHISE FEES
 - EMPLOYEE COSTS
 - CAPITAL COSTS

- Legal Services
- Financial Services
- Insurance
- Elections
- Miscellaneous & Other

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Elections | \$ - | \$ - | \$ 17,000 | \$ - | \$ 18,000 |

Election costs are generally paid every other year

2020-2022 Projected Operating Costs

- Objects (Types of Cost)
↓
- BUSINESS ADMINISTRATION
 - PLANNING AND DEVELOPMENT
 - PUBLIC AND REGIONAL OUTREACH
 - OFFICE AND RECORDS MANAGEMENT
 - CUSTOMER SERVICE AND BILLING
 - PURCHASED WATER AND POWER
 - OPERATIONS AND MAINTENANCE
 - TAXES AND FRANCHISE FEES
 - EMPLOYEE COSTS
 - CAPITAL COSTS

- Legal Services
- Financial Services
- Insurance
- Elections
- Miscellaneous & Other

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Miscellaneous | \$ 700 | \$ 588 | \$ 600 | \$ 618 | \$ 637 |
| Manager's Expense | \$ 300 | \$ 246 | \$ 300 | \$ 309 | \$ 318 |
| Commissioner's Expense | \$ 200 | \$ - | \$ 200 | \$ 206 | \$ 212 |
| Advertising | \$ 3,000 | \$ 1,034 | \$ 1,000 | \$ 1,030 | \$ 1,061 |
| TOTAL | \$ 4,200 | \$ 1,867 | \$ 2,100 | \$ 2,163 | \$ 2,228 |

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-----------------------------------|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 230,091 | \$ 246,400 | \$ 234,933 | \$ 256,867 |
| PLANNING AND DEVELOPMENT | | | | |
| PUBLIC AND REGIONAL OUTREACH | | | | |
| OFFICE AND RECORDS MANAGEMENT | | | | |
| CUSTOMER SERVICE AND BILLING | | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

Special Projects
Miscellaneous & Other

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Code Book</i> | \$ 2,000 | \$ 2,000 | \$ 10,000 | \$ - | \$ - |
| <i>Unspecified Projects</i> | \$ 10,000 | \$ 10,282 | \$ 20,000 | \$ 20,000 | \$ 20,000 |
| <i>Preservation Account Alloc.</i> | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 50,000 |
| <i>Move to Preservation Acct.</i> | \$ (50,000) | \$ (50,000) | \$ (50,000) | \$ (50,000) | \$ (50,000) |
| TOTAL | \$ 12,000 | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| <i>Miscellaneous & Other</i> | \$ 1,000 | \$ - | \$ - | \$ - | \$ - |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-------------------------------------|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 230,091 | \$ 246,400 | \$ 234,933 | \$ 256,867 |
| PLANNING AND DEVELOPMENT | | | | |
| PUBLIC AND REGIONAL OUTREACH | | | | |
| OFFICE AND RECORDS MANAGEMENT | | | | |
| CUSTOMER SERVICE AND BILLING | | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

Reg. Dues & Memberships
Newsletter/Website/Events
Other Public Outreach

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Dues/Memberships/Certs.</i> | \$ 17,000 | \$ 17,394 | \$ 17,900 | \$ 18,400 | \$ 19,000 |
| <i>Miscellaneous/Other</i> | \$ 1,000 | \$ - | \$ - | \$ - | \$ - |
| TOTAL | \$ 18,000 | \$ 17,394 | \$ 17,900 | \$ 18,400 | \$ 19,000 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-------------------------------------|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | | | | |
| PUBLIC AND REGIONAL OUTREACH | | | | |
| OFFICE AND RECORDS MANAGEMENT | | | | |
| CUSTOMER SERVICE AND BILLING | | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

Reg. Dues & Memberships
Newsletter/Website/Events
Other Public Outreach

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Newsletter</i> | \$ 22,000 | \$ 22,687 | \$ 23,300 | \$ 24,000 | \$ 24,800 |
| <i>Website</i> | \$ 5,000 | \$ 3,722 | \$ 3,800 | \$ 3,900 | \$ 4,000 |
| <i>Events/Public Service</i> | \$ 8,000 | \$ 10,396 | \$ 10,700 | \$ 11,000 | \$ 11,300 |
| TOTAL | \$ 35,000 | \$ 36,805 | \$ 37,800 | \$ 38,900 | \$ 40,100 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ V | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-----------------|-----------------|-----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------------------|----------|--------|--------|--------|--------|-----------------------------|----------|----------|----------|----------|----------|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 | | | | | | | | | | | | | | | | | | | | | | | | |
| PUBLIC AND REGIONAL OUTREACH | Reg. Dues & Memberships Newsletter/Website/Events Other Public Outreach | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OFFICE AND RECORDS MANAGEMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSTOMER SERVICE AND BILLING | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PURCHASED WATER AND POWER | <table border="1"> <thead> <tr> <th></th> <th><u>2019 Budget</u></th> <th><u>2019 Actual</u></th> <th><u>2020 Budget</u></th> <th><u>2021 Budget</u></th> <th><u>2022 Budget</u></th> </tr> </thead> <tbody> <tr> <td><i>Other Professional Services</i></td> <td>\$ 1,000</td> <td>\$ 200</td> <td>\$ 200</td> <td>\$ 200</td> <td>\$ 200</td> </tr> <tr> <td><i>Misc Public Outreach</i></td> <td>\$ 1,000</td> <td>\$ 1,019</td> <td>\$ 1,000</td> <td>\$ 1,000</td> <td>\$ 1,000</td> </tr> <tr> <td>TOTAL</td> <td>\$ 2,000</td> <td>\$ 1,219</td> <td>\$ 1,200</td> <td>\$ 1,200</td> <td>\$ 1,200</td> </tr> </tbody> </table> | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | <i>Other Professional Services</i> | \$ 1,000 | \$ 200 | \$ 200 | \$ 200 | \$ 200 | <i>Misc Public Outreach</i> | \$ 1,000 | \$ 1,019 | \$ 1,000 | \$ 1,000 | \$ 1,000 | TOTAL | \$ 2,000 | \$ 1,219 | \$ 1,200 | \$ 1,200 | \$ 1,200 |
| | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | | | | | | | | | | | | | | | | | | | |
| <i>Other Professional Services</i> | | | | | \$ 1,000 | \$ 200 | \$ 200 | \$ 200 | \$ 200 | | | | | | | | | | | | | | | | | | | |
| <i>Misc Public Outreach</i> | \$ 1,000 | \$ 1,019 | \$ 1,000 | \$ 1,000 | \$ 1,000 | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | \$ 2,000 | \$ 1,219 | \$ 1,200 | \$ 1,200 | \$ 1,200 | | | | | | | | | | | | | | | | | | | | | | | |
| OPERATIONS AND MAINTENANCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TAXES AND FRANCHISE FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMPLOYEE COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPITAL COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ V | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-----------------------------------|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 230,091 | \$ 246,400 | \$ 234,933 | \$ 256,867 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 48,418 | \$ 49,700 | \$ 51,100 | \$ 52,600 |
| OFFICE AND RECORDS MANAGEMENT | | | | |
| CUSTOMER SERVICE AND BILLING | | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

General Office Expense
Office Supplies & Equip
Computer Systems
Phones & Internet
Building & Grounds

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Postage | \$ 2,000 | \$ 2,075 | \$ 2,100 | \$ 2,200 | \$ 2,300 |
| Courier Services | \$ 500 | \$ 360 | \$ 400 | \$ 400 | \$ 400 |
| Miscellaneous Office | \$ 1,000 | \$ 548 | \$ 600 | \$ 600 | \$ 600 |
| Payroll Services | \$ 9,000 | \$ 7,233 | \$ 7,500 | \$ 7,700 | \$ 7,900 |
| TOTAL | \$ 12,500 | \$ 10,217 | \$ 10,600 | \$ 10,900 | \$ 11,200 |

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|--|------------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-----------|-----------|-----------|-----------|-----------|-----------------------------|--------|--------|--------|--------|--------|-----------------------|----------|----------|----------|----------|----------|--------------|------------------|------------------|------------------|------------------|------------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OFFICE AND RECORDS MANAGEMENT | <table border="1"> <thead> <tr> <th></th> <th><u>2019 Budget</u></th> <th><u>2019 Actual</u></th> <th><u>2020 Budget</u></th> <th><u>2021 Budget</u></th> <th><u>2022 Budget</u></th> </tr> </thead> <tbody> <tr> <td>Office Supplies</td> <td>\$ 12,000</td> <td>\$ 16,826</td> <td>\$ 17,400</td> <td>\$ 18,000</td> <td>\$ 18,600</td> </tr> <tr> <td>Publications and Newspapers</td> <td>\$ 650</td> <td>\$ 205</td> <td>\$ 200</td> <td>\$ 200</td> <td>\$ 200</td> </tr> <tr> <td>Equip/Furniture/Tools</td> <td>\$ 5,000</td> <td>\$ 2,120</td> <td>\$ 2,200</td> <td>\$ 2,300</td> <td>\$ 3,400</td> </tr> <tr> <td>TOTAL</td> <td>\$ 12,650</td> <td>\$ 17,031</td> <td>\$ 17,600</td> <td>\$ 18,200</td> <td>\$ 18,800</td> </tr> </tbody> </table> | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | Office Supplies | \$ 12,000 | \$ 16,826 | \$ 17,400 | \$ 18,000 | \$ 18,600 | Publications and Newspapers | \$ 650 | \$ 205 | \$ 200 | \$ 200 | \$ 200 | Equip/Furniture/Tools | \$ 5,000 | \$ 2,120 | \$ 2,200 | \$ 2,300 | \$ 3,400 | TOTAL | \$ 12,650 | \$ 17,031 | \$ 17,600 | \$ 18,200 | \$ 18,800 |
| | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Office Supplies | | | | | \$ 12,000 | \$ 16,826 | \$ 17,400 | \$ 18,000 | \$ 18,600 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Publications and Newspapers | | | | | \$ 650 | \$ 205 | \$ 200 | \$ 200 | \$ 200 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Equip/Furniture/Tools | \$ 5,000 | \$ 2,120 | \$ 2,200 | \$ 2,300 | \$ 3,400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | \$ 12,650 | \$ 17,031 | \$ 17,600 | \$ 18,200 | \$ 18,800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSTOMER SERVICE AND BILLING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PURCHASED WATER AND POWER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPERATIONS AND MAINTENANCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TAXES AND FRANCHISE FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMPLOYEE COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPITAL COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-----------------------------------|--|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | <div style="border: 1px solid black; padding: 5px;"> General Office Expense Office Supplies & Equip Computer Systems Phones & Internet Building & Grounds </div> | | | |
| CUSTOMER SERVICE AND BILLING | | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Computer Supplies</i> | \$ 7,000 | \$ 273 | \$ - | \$ - | \$ - |
| <i>Small Equipment</i> | \$ 1,000 | \$ 3,188 | \$ 3,200 | \$ 3,300 | \$ 3,400 |
| <i>Software</i> | \$ 14,000 | \$ 5,522 | \$ 5,700 | \$ 5,800 | \$ 5,900 |
| <i>Maint Agreements</i> | \$ 22,000 | \$ 33,032 | \$ 64,000 | \$ 65,900 | \$ 67,900 |
| <i>Professional Services</i> | \$ 65,000 | \$ 65,981 | \$ 68,000 | \$ 70,100 | \$ 72,200 |
| TOTAL | \$ 109,000 | \$ 107,996 | \$ 140,900 | \$ 145,100 | \$ 149,400 |

2019 computer supplies with office supplies.

Maintenance Agreements for the Cloud will be higher.

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ v | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|------------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|--|--|--|--|--|-------------------------|--|--|--|--|--|------------------|--|--|--|--|--|-------------------|--|--|--|--|--|--------------------|--|--|--|--|--|----------------------------|----------|----------|----------|----------|----------|------------------|----------|----------|----------|----------|----------|-------------------------|-----------|-----------|-----------|-----------|-----------|--------------|------------------|------------------|------------------|------------------|------------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OFFICE AND RECORDS MANAGEMENT | <table border="1"> <thead> <tr> <th></th> <th><u>2019 Budget</u></th> <th><u>2019 Actual</u></th> <th><u>2020 Budget</u></th> <th><u>2021 Budget</u></th> <th><u>2022 Budget</u></th> </tr> </thead> <tbody> <tr> <td>General Office Expense</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Office Supplies & Equip</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Computer Systems</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Phones & Internet</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Building & Grounds</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Monthly Cell Phone Service</td> <td>\$ 4,500</td> <td>\$ 5,798</td> <td>\$ 5,700</td> <td>\$ 5,700</td> <td>\$ 5,900</td> </tr> <tr> <td>Alarm Monitoring</td> <td>\$ 3,000</td> <td>\$ 5,592</td> <td>\$ 5,700</td> <td>\$ 5,800</td> <td>\$ 5,900</td> </tr> <tr> <td>Phone System & Internet</td> <td>\$ 28,000</td> <td>\$ 30,371</td> <td>\$ 31,300</td> <td>\$ 32,200</td> <td>\$ 33,200</td> </tr> <tr> <td>TOTAL</td> <td>\$ 35,500</td> <td>\$ 41,761</td> <td>\$ 42,700</td> <td>\$ 43,700</td> <td>\$ 45,000</td> </tr> </tbody> </table> | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | General Office Expense | | | | | | Office Supplies & Equip | | | | | | Computer Systems | | | | | | Phones & Internet | | | | | | Building & Grounds | | | | | | Monthly Cell Phone Service | \$ 4,500 | \$ 5,798 | \$ 5,700 | \$ 5,700 | \$ 5,900 | Alarm Monitoring | \$ 3,000 | \$ 5,592 | \$ 5,700 | \$ 5,800 | \$ 5,900 | Phone System & Internet | \$ 28,000 | \$ 30,371 | \$ 31,300 | \$ 32,200 | \$ 33,200 | TOTAL | \$ 35,500 | \$ 41,761 | \$ 42,700 | \$ 43,700 | \$ 45,000 |
| | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| General Office Expense | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Office Supplies & Equip | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Computer Systems | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phones & Internet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Building & Grounds | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Monthly Cell Phone Service | \$ 4,500 | \$ 5,798 | \$ 5,700 | \$ 5,700 | \$ 5,900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alarm Monitoring | \$ 3,000 | \$ 5,592 | \$ 5,700 | \$ 5,800 | \$ 5,900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phone System & Internet | \$ 28,000 | \$ 30,371 | \$ 31,300 | \$ 32,200 | \$ 33,200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | \$ 35,500 | \$ 41,761 | \$ 42,700 | \$ 43,700 | \$ 45,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSTOMER SERVICE AND BILLING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PURCHASED WATER AND POWER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPERATIONS AND MAINTENANCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TAXES AND FRANCHISE FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMPLOYEE COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPITAL COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-----------------------------------|--|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | <div style="border: 1px solid black; padding: 5px;"> General Office Expense Office Supplies & Equip Computer Systems Phones & Internet Building & Grounds </div> | | | |
| CUSTOMER SERVICE AND BILLING | | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Custodial Supplies</i> | \$ 5,000 | \$ 6,118 | \$ 6,300 | \$ 6,500 | \$ 6,700 |
| <i>Custodial Services</i> | \$ 15,000 | \$ 14,910 | \$ 15,400 | \$ 15,900 | \$ 16,400 |
| <i>Electricity</i> | \$ 23,000 | \$ 21,511 | \$ 22,100 | \$ 22,800 | \$ 23,500 |
| <i>Garbage</i> | \$ 6,000 | \$ 7,658 | \$ 7,900 | \$ 8,100 | \$ 8,300 |
| <i>Sewer</i> | \$ 3,500 | \$ 3,447 | \$ 3,500 | \$ 3,100 | \$ 2,700 |
| <i>Gas</i> | \$ 5,000 | \$ 4,754 | \$ 4,900 | \$ 5,100 | \$ 5,300 |
| <i>Building Maintenance</i> | \$ 5,000 | \$ 14,086 | \$ 14,500 | \$ 14,900 | \$ 15,300 |
| <i>Grounds Maintenance</i> | \$ 7,000 | \$ 7,234 | \$ 7,500 | \$ 7,700 | \$ 7,900 |
| <i>General Repairs & Maint</i> | \$ 21,000 | \$ 12,325 | \$ 12,700 | \$ 13,100 | \$ 13,500 |
| TOTAL | \$ 90,500 | \$ 92,043 | \$ 94,800 | \$ 97,200 | \$ 99,600 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|--|--|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 |
| CUSTOMER SERVICE AND BILLING | <div style="border: 1px solid black; padding: 5px; display: inline-block;">Billing Reporting</div> | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|-------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Outside Billing Costs</i> | \$ 35,000 | \$ 40,656 | \$ 41,900 | \$ 43,200 | \$ 44,500 |
| <i>Postage</i> | \$ - | \$ 452 | \$ 500 | \$ 500 | \$ 500 |
| <i>E-Payment Service</i> | \$ 31,000 | \$ 36,625 | \$ 37,700 | \$ 38,800 | \$ 40,000 |
| <i>Customer Claims</i> | \$ 13,000 | \$ 1,500 | \$ 1,500 | \$ 1,500 | \$ 1,500 |
| <i>Con. Confidence Report</i> | \$ 8,500 | \$ 6,901 | \$ 7,100 | \$ 6,800 | \$ 6,800 |
| TOTAL | \$ 87,500 | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|--|--|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
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| CUSTOMER SERVICE AND BILLING | <div style="border: 1px solid black; padding: 5px; display: inline-block;">Billing Reporting</div> | | | |
| PURCHASED WATER AND POWER | | | | |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|-------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Outside Billing Costs</i> | \$ 35,000 | \$ 40,656 | \$ 41,900 | \$ 43,200 | \$ 44,500 |
| <i>Postage</i> | \$ - | \$ 452 | \$ 500 | \$ 500 | \$ 500 |
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2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|--|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------------|-----------|-----------|-----------|-----------|-----------|--------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 | | | | | | | | | | | | | | | | | | | | | | | | |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 | | | | | | | | | | | | | | | | | | | | | | | | |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 | | | | | | | | | | | | | | | | | | | | | | | | |
| PURCHASED WATER AND POWER | <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Purchased Water Purchased Power </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPERATIONS AND MAINTENANCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TAXES AND FRANCHISE FEES | <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <table border="1"> <thead> <tr> <th></th> <th><u>2019 Budget</u></th> <th><u>2019 Actual</u></th> <th><u>2020 Budget</u></th> <th><u>2021 Budget</u></th> <th><u>2022 Budget</u></th> </tr> </thead> <tbody> <tr> <td>Seattle Public Utilities</td> <td>\$ 1,512,000</td> <td>\$ 1,415,479</td> <td>\$ 1,557,572</td> <td>\$ 1,666,600</td> <td>\$ 1,783,300</td> </tr> <tr> <td>Seattle City Light</td> <td>\$ 36,000</td> <td>\$ 70,642</td> <td>\$ 72,800</td> <td>\$ 75,000</td> <td>\$ 75,000</td> </tr> <tr> <td>TOTAL</td> <td>\$ 1,548,000</td> <td>\$ 1,486,120</td> <td>\$ 1,630,372</td> <td>\$ 1,741,600</td> <td>\$ 1,858,300</td> </tr> </tbody> </table> </div> | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | Seattle Public Utilities | \$ 1,512,000 | \$ 1,415,479 | \$ 1,557,572 | \$ 1,666,600 | \$ 1,783,300 | Seattle City Light | \$ 36,000 | \$ 70,642 | \$ 72,800 | \$ 75,000 | \$ 75,000 | TOTAL | \$ 1,548,000 | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | | | | | | | | | | | | | | | | | | | |
| Seattle Public Utilities | \$ 1,512,000 | \$ 1,415,479 | \$ 1,557,572 | \$ 1,666,600 | \$ 1,783,300 | | | | | | | | | | | | | | | | | | | | | | | |
| Seattle City Light | \$ 36,000 | \$ 70,642 | \$ 72,800 | \$ 75,000 | \$ 75,000 | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | \$ 1,548,000 | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 | | | | | | | | | | | | | | | | | | | | | | | |
| EMPLOYEE COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPITAL COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SPU 2020 costs are based on 2018 usage and the 2020 SPU rates. Costs for 2021 and 2022 assume 2018 usage and rate increases from SPU of 7% annually.

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ v | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|------------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|----------|------|----------|----------|----------|--------------|-----------|-----------|-----------|-----------|-----------|------------------------|----------|-----------|-----------|-----------|-----------|--------------|------------------|------------------|------------------|------------------|------------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPERATIONS AND MAINTENANCE | <table border="1"> <thead> <tr> <th></th> <th><u>2019 Budget</u></th> <th><u>2019 Actual</u></th> <th><u>2020 Budget</u></th> <th><u>2021 Budget</u></th> <th><u>2022 Budget</u></th> </tr> </thead> <tbody> <tr> <td>Engineering Services</td> <td>\$ 7,000</td> <td>\$ -</td> <td>\$ 7,000</td> <td>\$ 7,000</td> <td>\$ 7,000</td> </tr> <tr> <td>CWA Services</td> <td>\$ 28,000</td> <td>\$ 36,660</td> <td>\$ 36,700</td> <td>\$ 36,700</td> <td>\$ 36,700</td> </tr> <tr> <td>Other Outside Services</td> <td>\$ 2,000</td> <td>\$ 38,052</td> <td>\$ 39,100</td> <td>\$ 40,200</td> <td>\$ 41,300</td> </tr> <tr> <td>TOTAL</td> <td>\$ 37,000</td> <td>\$ 74,712</td> <td>\$ 82,800</td> <td>\$ 83,900</td> <td>\$ 85,000</td> </tr> </tbody> </table> | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | Engineering Services | \$ 7,000 | \$ - | \$ 7,000 | \$ 7,000 | \$ 7,000 | CWA Services | \$ 28,000 | \$ 36,660 | \$ 36,700 | \$ 36,700 | \$ 36,700 | Other Outside Services | \$ 2,000 | \$ 38,052 | \$ 39,100 | \$ 40,200 | \$ 41,300 | TOTAL | \$ 37,000 | \$ 74,712 | \$ 82,800 | \$ 83,900 | \$ 85,000 |
| | | | | | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Engineering Services | | | | | \$ 7,000 | \$ - | \$ 7,000 | \$ 7,000 | \$ 7,000 | | | | | | | | | | | | | | | | | | | | | | | | | |
| CWA Services | | | | | \$ 28,000 | \$ 36,660 | \$ 36,700 | \$ 36,700 | \$ 36,700 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other Outside Services | | | | | \$ 2,000 | \$ 38,052 | \$ 39,100 | \$ 40,200 | \$ 41,300 | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | \$ 37,000 | \$ 74,712 | \$ 82,800 | \$ 83,900 | \$ 85,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TAXES AND FRANCHISE FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMPLOYEE COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPITAL COSTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ v | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-----------------------------------|--|----------------|----------------|----------------|
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| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| OPERATIONS AND MAINTENANCE | <div style="border: 1px solid black; padding: 5px;"> Outside Services Supplies & Materials Equipment/Tools Telemetry Field Vehicle Expense Miscellaneous </div> | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |
| | | | | |

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| General O&M | \$ 12,000 | \$ 21,568 | \$ 22,000 | \$ 22,600 | \$ 23,200 |
| Pumping O&M | \$ 5,000 | \$ 5,027 | \$ 5,000 | \$ 5,200 | \$ 5,400 |
| Reservoir/Storage O&M | \$ - | \$ 633 | \$ 1,000 | \$ 1,000 | \$ 1,000 |
| Meters & Services | \$ 39,000 | \$ 23,255 | \$ 24,000 | \$ 24,700 | \$ 25,400 |
| Mains O&M | \$ 26,000 | \$ 5,761 | \$ 10,000 | \$ 10,300 | \$ 10,700 |
| Valves O&M | \$ 8,000 | \$ 8,204 | \$ 9,000 | \$ 9,300 | \$ 9,600 |
| Water Quality | \$ 4,000 | \$ 4,068 | \$ 4,000 | \$ 4,100 | \$ 4,200 |
| Hydrants O&M | \$ 4,500 | \$ 1,176 | \$ 2,000 | \$ 2,100 | \$ 2,200 |
| TOTAL | \$ 98,500 | \$ 68,517 | \$ 77,000 | \$ 79,300 | \$ 81,700 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|--|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
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| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
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| CAPITAL COSTS | | | | |

Outside Services
Supplies & Materials
Equipment/Tools
Telemetry
Field Vehicle Expense
Miscellaneous

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Small Tools & Equipment</i> | \$ 12,000 | \$ 3,934 | \$ 4,100 | \$ 4,200 | \$ 4,300 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> I V | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|--|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 |
| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| OPERATIONS AND MAINTENANCE | | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

Outside Services
Supplies & Materials
Equipment/Tools
Telemetry
Miscellaneous
Field Vehicle Expense

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <i>Telemetry</i> | \$ 12,000 | \$ 10,070 | \$ 10,400 | \$ 10,700 | \$ 11,000 |
| <i>Miscellaneous</i> | | | | | |
| <i>Locates/Inspections</i> | \$ 8,500 | \$ 9,495 | \$ 9,900 | \$ 10,300 | \$ 10,300 |
| <i>Annual Operating Permit</i> | \$ 12,000 | \$ 12,900 | \$ 13,300 | \$ 13,700 | \$ 13,700 |
| <i>Miscellaneous</i> | \$ - | \$ 3,841 | \$ 4,000 | \$ 4,100 | \$ 4,100 |
| TOTAL | \$ 32,500 | \$ 36,306 | \$ 37,600 | \$ 38,800 | \$ 39,100 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ v | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|--|--|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 |
| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| OPERATIONS AND MAINTENANCE | <div style="border: 1px solid black; padding: 5px;"> Outside Services Supplies & Materials Equipment/Tools Telemetry Miscellaneous Field Vehicle Expense </div> | | | |
| TAXES AND FRANCHISE FEES | | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |
| | | | | |

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Fuel and Oil | \$ 18,000 | \$ 18,526 | \$ 19,100 | \$ 19,700 | \$ 20,300 |
| Repair and Maintenance | \$ 13,000 | \$ 15,297 | \$ 15,800 | \$ 17,300 | \$ 17,800 |
| TOTAL | \$ 31,000 | \$ 33,823 | \$ 34,900 | \$ 37,000 | \$ 38,100 |

2020-2022 Projected Operating Costs

| Objects <i>(Types of Cost)</i> ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|--|---|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 |
| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| OPERATIONS AND MAINTENANCE | \$ 218,468 | \$ 236,400 | \$ 243,200 | \$ 248,200 |
| TAXES AND FRANCHISE FEES | <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Taxes Franchise Fees </div> | | | |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Taxes | \$ 365,048 | \$ 365,932 | \$ 384,625 | \$ 400,020 | \$ 415,983 |
| Franchise Fees - SHO | \$ 300,606 | \$ 303,677 | \$ 318,398 | \$ 330,938 | \$ 344,212 |
| Franchise Fees - LFP | \$ 95,000 | \$ 92,998 | \$ 96,700 | \$ 100,600 | \$ 104,600 |
| TOTAL | \$ 760,654 | \$ 762,607 | \$ 799,723 | \$ 831,558 | \$ 864,795 |

Taxes and Franchise fees track with projected service rate increases

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ v | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-----------------------------------|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 |
| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| OPERATIONS AND MAINTENANCE | \$ 218,468 | \$ 236,400 | \$ 243,200 | \$ 248,200 |
| TAXES AND FRANCHISE FEES | \$ 762,607 | \$ 799,723 | \$ 831,558 | \$ 864,795 |
| EMPLOYEE COSTS | | | | |
| CAPITAL COSTS | | | | |

Travel & Training
Outsourced PR Costs
Other Employee Costs

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Travel & Training | \$ 50,000 | \$ 41,064 | \$ 40,000 | \$ 40,000 | \$ 40,000 |
| Temp Emp / Outsourced | \$ - | \$ 10,589 | \$ - | \$ - | \$ - |
| Tests and Miscellaneous | \$ 2,000 | \$ 4,742 | \$ 2,700 | \$ 2,700 | \$ 2,700 |
| Uniforms and Other Clothing | \$ 5,600 | \$ 8,027 | \$ 8,600 | \$ 8,900 | \$ 8,900 |
| TOTAL | \$ 57,600 | \$ 64,422 | \$ 51,300 | \$ 51,600 | \$ 51,600 |

2019 includes temporary agency cost.

2020-2022 Projected Operating Costs

| 2017 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|----------------|----------------|----------------|----------------|
| \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 |
| \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 |
| \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| \$ 218,468 | \$ 236,400 | \$ 243,200 | \$ 248,200 |
| \$ 762,607 | \$ 799,723 | \$ 831,558 | \$ 864,795 |

The 2020 through 2022 budgets reflect a 2.5% COLA for each year.

SEE NEXT SLIDE

Direct Payroll Costs
Employee Benefits
Less Capitalized Labor

| | <u>2019 Budget</u> | <u>2019 Projected</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|--|--------------------|-----------------------|--------------------|--------------------|--------------------|
| <i>Direct Payroll</i> | \$ 1,281,780 | \$ 1,312,230 | \$ 1,303,421 | \$ 1,337,610 | \$ 1,383,155 |
| <i>Employee Benefits</i> | \$ 606,379 | \$ 592,898 | \$ 600,988 | \$ 641,793 | \$ 659,330 |
| <i>Total Labor before Capitalization</i> | \$ 1,888,159 | \$ 1,905,128 | \$ 1,904,408 | \$ 1,979,403 | \$ 2,042,485 |
| <i>Less Capitalized Labor Costs</i> | \$ (178,952) | \$ (218,936) | \$ (228,156) | \$ (234,574) | \$ (241,368) |
| TOTAL OPERATING LABOR | \$ 1,709,207 | \$ 1,686,192 | \$ 1,676,252 | \$ 1,744,829 | \$ 1,801,117 |


Percent increase before capitalization

0.9%

-0.04%

3.9%

3.2%

|  | Labor and Benefits Summary <i>(Before Capitalization)</i> | | |
|---|---|-------------------|---------------------|
| | 2020 - Budget | | |
| | DIRECT LABOR | TOTAL BENEFITS | COMBINED TOTAL |
| Total Projected Labor and Benefits for 2019 | \$ 1,312,230 | \$ 592,898 | \$ 1,905,128 |
| Labor and Benefits for 2020 b/f COLA | \$ 1,277,583 | \$ 595,727 | \$ 1,873,310 |
| 2.5% COLA and Benefit Increase for Employees | \$ 25,837 | \$ 5,260 | \$ 31,098 |
| TOTAL LABOR AND BENEFITS FOR 2020 | \$ 1,303,421 | \$ 600,988 | \$ 1,904,408 |
| <i>2020 Total Increase (Decrease) over 2019</i> | <i>(\$8,809)</i> | <i>\$ 8,089</i> | <i>(\$720)</i> |
| <i>Percent Increase (Decrease) over 2019</i> | <i>-0.7%</i> | <i>1.4%</i> | <i>-0.04%</i> |



The reduction in 2020 over 2019 is primarily a function of lower paid employees replacing higher paid employees (finance manager and senior accountant). Benefits are higher primarily because VEBA is independent of salaries and will be paid for the full 12 months in 2020 and was only paid fully for part of the year in 2019.

COLA increases will be evaluated annually for 2021 and 2022 but are forecast using a 2.5% COLA increase as well.

2020-2022 Projected Operating Costs

| Objects (Types of Cost) ↓ ∨ | 2019 Actual | 2020 Budget | 2021 Budget | 2022 Budget |
|-----------------------------------|----------------|----------------|----------------|----------------|
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | \$ 236,163 | \$ 263,128 |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | \$ 20,000 | \$ 20,000 |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | \$ 58,500 | \$ 60,300 |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | \$ 317,400 | \$ 327,400 |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | \$ 90,800 | \$ 93,300 |
| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | \$ 1,741,600 | \$ 1,858,300 |
| OPERATIONS AND MAINTENANCE | \$ 218,468 | \$ 236,400 | \$ 243,200 | \$ 248,200 |
| TAXES AND FRANCHISE FEES | \$ 762,607 | \$ 799,723 | \$ 831,558 | \$ 864,795 |
| EMPLOYEE COSTS | \$ 1,750,614 | \$ 1,727,552 | \$ 1,796,429 | \$ 1,852,717 |

CAPITAL COSTS

Debt Service
Capital & CIC Transfers
Vehicle Repl Funding

| | <u>2019 Budget</u> | <u>2019 Actual</u> | <u>2020 Budget</u> | <u>2021 Budget</u> | <u>2022 Budget</u> |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|
| <i>Debt Service (net capitalization)</i> | \$ 1,134,900 | \$ 1,220,424 | \$ 1,033,824 | \$ 1,130,924 | \$ 1,127,773 |
| <i>Capital & CIC Transfers</i> | \$ 1,574,600 | \$ 1,391,881 | \$ 1,515,000 | \$ 1,600,000 | \$ 1,600,000 |
| <i>Less Interest Alloc to Capital</i> | \$ (200,000) | \$ (114,692) | \$ (115,000) | \$ (100,000) | |
| <i>Net Capital Transfers</i> | \$ 1,374,600 | \$ 1,277,189 | \$ 1,400,000 | \$ 1,500,000 | \$ 1,600,000 |
| <i>Vehicle Repl Funding</i> | \$ 79,000 | \$ 79,000 | \$ 81,000 | \$ 83,000 | \$ 85,000 |
| TOTAL | \$ 2,588,500 | \$ 2,576,612 | \$ 2,514,824 | \$ 2,713,924 | \$ 2,812,773 |

2020-2022 Projected Operating Costs



| Objects <i>(Types of Cost)</i> | 2019 | 2020 | Percent Change | 2021 | Chg 2021 | Percent Change | 2022 | Chg 2022 | Percent Change |
|-------------------------------------|---------------------|---------------------|----------------|---------------------|-----------------------|----------------|-----------------------|-------------------|----------------|
| | Actual | Budget | | Budget | Budget to 2020 Budget | | Budget to 2021 Budget | Budget | |
| BUSINESS ADMINISTRATION | \$ 231,091 | \$ 252,400 | 9.2% | \$ 236,163 | \$ (16,237) | -6.4% | \$ 263,128 | \$ 26,965 | 11.4% |
| PLANNING AND DEVELOPMENT | \$ 12,282 | \$ 30,000 | 144.3% | \$ 20,000 | \$ (10,000) | -33.3% | \$ 20,000 | \$ - | 0.0% |
| PUBLIC AND REGIONAL OUTREACH | \$ 55,418 | \$ 56,900 | 2.7% | \$ 58,500 | \$ 1,600 | 2.8% | \$ 60,300 | \$ 1,800 | 3.1% |
| OFFICE AND RECORDS MANAGEMENT | \$ 271,167 | \$ 308,800 | 13.9% | \$ 317,400 | \$ 8,600 | 2.8% | \$ 327,400 | \$ 10,000 | 3.2% |
| CUSTOMER SERVICE AND BILLING | \$ 86,134 | \$ 88,700 | 3.0% | \$ 90,800 | \$ 2,100 | 2.4% | \$ 93,300 | \$ 2,500 | 2.8% |
| PURCHASED WATER AND POWER | \$ 1,486,120 | \$ 1,630,372 | 9.7% | \$ 1,741,600 | \$ 111,228 | 6.8% | \$ 1,858,300 | \$ 116,700 | 6.7% |
| OPERATIONS AND MAINTENANCE | \$ 218,468 | \$ 236,400 | 8.2% | \$ 243,200 | \$ 6,800 | 2.9% | \$ 248,200 | \$ 5,000 | 2.1% |
| TAXES AND FRANCHISE FEES | \$ 762,607 | \$ 799,723 | 4.9% | \$ 831,558 | \$ 31,835 | 4.0% | \$ 864,795 | \$ 33,237 | 4.0% |
| EMPLOYEE COSTS (Net Capitalization) | \$ <u>1,750,614</u> | \$ <u>1,727,552</u> | -1.3% | \$ <u>1,796,429</u> | \$ <u>68,876</u> | 4.0% | \$ <u>1,852,717</u> | \$ <u>56,288</u> | 3.1% |
| Total Operating Costs | \$ <u>4,873,901</u> | \$ <u>5,130,848</u> | <u>5.3%</u> | \$ <u>5,335,650</u> | \$ <u>204,803</u> | 4.0% | \$ <u>5,588,140</u> | \$ <u>252,489</u> | <u>4.7%</u> |
| CAPITAL COSTS | \$ 2,576,612 | \$ 2,514,824 | -2.4% | \$ 2,713,924 | \$ 199,100 | 7.9% | \$ 2,812,773 | \$ 98,850 | 3.6% |
| TRANSFER TO PRESERVATION ACCT | \$ 50,000 | \$ 50,000 | 0.0% | \$ 50,000 | \$ - | 0.0% | \$ 50,000 | \$ - | 0.0% |
| ADDITION TO RESERVES | \$ <u>(30,129)</u> | \$ 115,326 | n/a | \$ <u>19,728</u> | \$ (95,598) | n/a | \$ (12,030) | \$ (31,758) | n/a |
| Total Revenue Requirement | \$ <u>7,470,383</u> | \$ <u>7,810,998</u> | <u>4.6%</u> | \$ <u>8,119,302</u> | \$ <u>308,304</u> | <u>3.8%</u> | \$ <u>8,438,883</u> | \$ <u>319,581</u> | <u>3.9%</u> |

The projected overall increase in 2020 over 2019 actual costs is 4.6%. Projected increase in 2021 is 3.8%. Projected increase in 2022 is 3.9%. The primary driver for overall increases above inflationary levels is the higher rate increases from SPU.

| VEHICLE REPLACEMENT ACCOUNT | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|-------------------|-------------------|
| BEGINNING BALANCE | \$ 375,309 | \$ 396,325 | \$ 389,326 | \$ 263,781 | \$ 188,429 | \$ 134,832 | \$ 230,551 |
| <u>Sources:</u> | | | | | | | |
| Net Interest Earnings | 9,383 | 9,908 | 11,680 | 9,232 | 6,595 | 4,719 | 8,069 |
| Revenue from Sales | - | 17,739 | 29,917 | 23,038 | 20,132 | - | - |
| Transfer from Operating Revenues after 2014 | 79,000 | 81,000 | 83,000 | 85,000 | 88,000 | 91,000 | 94,000 |
| Total Sources | \$ 463,692 | \$ 504,972 | \$ 513,923 | \$ 381,051 | \$ 303,156 | \$ 230,551 | \$ 332,620 |
| <u>Uses:</u> | | | | | | | |
| Unit # 25 2018 Forklift | - | (34,694) | - | - | - | - | - |
| Unit # 2 2010 F-150 P/U | (33,683) | - | - | - | - | - | - |
| Unit # 3 2010 F-150 P/U | (33,683) | - | - | - | - | - | - |
| Unit # 4 2000 Dodge P/U - Unit 21 2015 F-150 PU | - | - | - | (36,807) | - | - | - |
| Unit # 5 GMC 10 Yard Dump | - | - | (121,498) | - | - | - | - |
| Unit # 8 2010 F-150 4x4 | - | (40,476) | - | - | - | - | - |
| Unit # 15 2001 Chevy P/U - Unit 22 2015 F-150 PU | - | - | - | (42,941) | - | - | - |
| Unit # 17 2007 International 5 Yard Dump | - | - | - | (112,874) | - | - | - |
| Unit # 18 2013 F-350 Service Body | - | - | - | - | (70,767) | - | - |
| Unit # 19 2013 F-150 P/U | - | (40,476) | - | - | - | - | - |
| Unit # 20 F-550 Service Van | - | - | - | - | - | - | - |
| 2000 Durango - Unit 23 2015 Ford Explorer | - | - | - | - | (48,779) | - | - |
| District Manager Vehicle - Unit 23 2015 Ford Explorer | - | - | - | - | (48,779) | - | - |
| TR-1 Backhoe 1991 | - | - | (128,645) | - | - | - | - |
| TR-2 Backhoe 2001 | - | - | - | - | - | - | - |
| Total Uses | \$ (67,367) | \$ (115,646) | \$ (250,142) | \$ (192,622) | \$ (168,324) | \$ - | \$ - |
| ENDING BALANCE - VEHICLE REPLACEMENT ACCOU | \$ 396,325 | \$ 389,326 | \$ 263,781 | \$ 188,429 | \$ 134,832 | \$ 230,551 | \$ 332,620 |

Two vehicles are currently in the purchase process and should be here by the end of the year, or right after the first of the year. The 2020 vehicles will be purchased later in the year as well.

| Capital Plan Summary | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|-----------------------------|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| USES: | | | | | | | | |
| 3 | Vactor Truck | - | - | - | - | 597,026 | - | 597,026 |
| 4 | Maintenance Building | 4,657,760 | 100,000 | - | - | - | - | 4,757,760 |
| 5 | Maintenance Building Furnisings | 129,000 | - | - | - | - | - | 129,000 |
| 6 | Communications | - | 50,000 | - | - | - | - | 50,000 |
| 7 | Water System Plan Updates | 79,796 | - | - | - | - | - | 79,796 |
| 8 | GIS Project | 2,122 | 169,645 | 151,062 | 134,513 | 34,120 | 5,658 | 497,120 |

Capital projects will be revealed a few at a time to simplify the presentation review.

| Capital Plan Summary | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|-----------------------------|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| USES: | | | | | | | | |
| 9 | Asset Management | - | - | - | - | - | 104,096 | 104,096 |
| 10 | System-wide - R&R PRV Stations | - | 86,858 | 89,415 | 60,094 | - | - | 236,367 |
| 11 | 2.0 MG Reservoir Capital Improvements | 209,016 | - | - | - | - | - | 209,016 |
| 12 | Temporary Water Supply Sta @ 2.0 Res | 19,659 | - | - | - | - | - | 19,659 |
| 13 | Alarms & Cameras at three buildings | - | 389,687 | - | - | - | - | 389,687 |

| Capital Plan Summary | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|-----------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
|-----------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|------------------|

| | | | | | | | | |
|--------------|--|--|--|--|--|--|--|--|
| USES: | | | | | | | | |
|--------------|--|--|--|--|--|--|--|--|

| | | | | | | | | |
|----|---|--------|---------|---------|---------|---|---|---------|
| 15 | Temporary Water Supply Sta @ 3.7 Res | 19,659 | - | - | - | - | - | 19,659 |
| 16 | ShakeAlert projects | - | 130,217 | - | - | - | - | 130,217 |
| 17 | Shunt trip breakers for BS 1 and 2 | - | 89,331 | - | - | - | - | 89,331 |
| 18 | Telemetry | - | 85,100 | 28,179 | - | - | - | 113,279 |
| 19 | 100-Install individual PRVs new 520 zone | - | - | - | - | - | - | - |
| 20 | 101-Install new 8" main to connect 590 Zone | - | - | 159,790 | 457,214 | - | - | 617,004 |

| Capital Plan Summary | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|-----------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| USES: | | | | | | | | |
| 21 | 102-Connect northern end of 25th Ave | - | 22,866 | 43,926 | - | - | - | 66,792 |
| 22 | 103-Remove PRV-5 | - | 17,342 | - | - | - | - | 17,342 |
| 23 | 104-Install 8" water mains for looping | - | 72,885 | 189,224 | - | - | - | 262,109 |
| 24 | 105a-Install new 8" main - 32rd/NE 158 | - | 34,503 | 77,690 | - | - | - | 112,193 |
| 25 | 105b-Install new 8" main - 33rd/NE 158 | - | - | 33,308 | 71,495 | - | - | 104,803 |

| Capital Plan Summary | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| USES: | | | | | | | | |
| 26 | 106-Relocate PRV-2 | - | 88,731 | 246,431 | - | - | - | 335,162 |
| 27 | 107-Install 12" main- Fircrest to 25th Ave NE | - | - | - | - | - | 310,225 | 310,225 |
| 28 | 108-New NS 520 Zone transmission | - | - | - | - | - | - | - |
| 29 | 114 -Jack & Bore SR522 Crossing | - | - | 334,354 | 894,822 | - | - | 1,229,176 |
| 30 | 114a-Replace WM in Sheraton Beach | - | - | - | - | - | - | - |
| 31 | 115-Replace outdated mains Bothell Way | - | - | 327,422 | 891,394 | - | - | 1,218,816 |

| Capital Plan Summary | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|--|---|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| USES: Project line 32-34 have no costs during the first six years | | | | | | | | |
| 35 | 121a-Replace lines on Forest Park Drive N | - | - | - | - | - | 30,747 | 30,747 |
| 36 | 131-Replace existing 6" on NE 200th St | - | - | - | - | 267,438 | 660,682 | 928,120 |
| 37 | 135-Replace 6" on NE Serpent PL/10th Ave | - | - | - | - | - | 3,075 | 3,075 |
| 38 | Meter Replacement | 131,253 | 129,535 | - | - | - | - | 260,788 |
| 39 | Service Replacement | 53,407 | 54,897 | 56,428 | 58,003 | 59,622 | 61,410 | 343,766 |
| 40 | Hydrant Replacement | 19,579 | 20,136 | 20,708 | 21,297 | 21,902 | 22,560 | 126,182 |
| 41 | Valve Replacement | 24,937 | 25,648 | 26,380 | 27,132 | 27,906 | 28,743 | 160,746 |
| 42 | Technology Additions & Replacement | 128,945 | 14,450 | 29,700 | 25,210 | 25,966 | 26,745 | 251,017 |
| 43 | Tools & Equipment | 12,360 | 12,731 | 13,113 | 13,506 | 13,911 | 24,329 | 89,950 |
| 44 | Engineering and Modeling Reports | 40,000 | 143,314 | 22,184 | - | 129,724 | 8,924 | 344,145 |
| 45 | Projects 120-145 (as excepted above) | - | - | - | - | - | - | - |
| TOTAL USES | | 5,527,493 | 1,737,876 | 1,849,312 | 2,654,680 | 1,177,615 | 1,287,193 | 14,234,170 |

CIP projects after the completion of the maintenance building are primarily for infrastructure upgrades and replacements.

| Capital Plan Summary | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|

| Capital Plan Summary | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2020-2025 |
|---|--|--------------------|--------------------|--|--------------------|--------------------|--------------------|
| SOURCES: | | | | | | | |
| Capital Account Beginning Balance | \$ 7,959,624 | \$ 4,154,373 | \$ 5,126,165 | \$ 6,489,408 | \$ 5,706,941 | \$ 6,351,604 | \$ 7,959,624 |
| Transfers from the Maintenance Fund | 1,400,000 | 1,500,000 | 1,600,000 | 1,600,000 | 1,700,000 | 1,800,000 | 9,600,000 |
| Interest Earnings | 79,596 | 62,316 | 76,892 | 97,341 | 85,604 | 95,274 | 497,024 |
| Bond Proceeds | Another bond issue is scheduled for 2028. | | - | - | - | - | - |
| Low Interest Loans or Grants | Grant money will be used if it becomes available. Low interest loans may be used instead of issuing bonds after 2028 | | | | | | - |
| Connection Fees | 242,646 | 1,147,353 | 35,662 | 174,871 | 36,674 | 598,810 | 2,236,017 |
| Sale of Old Maintenance Property | - | - | 1,500,000 | Sale of old shop was reduced and extended. | | | 1,500,000 |
| TOTAL SOURCES | 9,681,866 | 6,864,042 | 8,338,720 | 8,361,621 | 7,529,219 | 8,845,688 | 21,792,665 |
| After the completion of the maintenance building, the CIP projects will be for infrastructure and upgrades and replacements. | | | | | | | |
| TOTAL USES | 5,527,493 | 1,737,876 | 1,849,312 | 2,654,680 | 1,177,615 | 1,287,193 | 14,234,170 |
| Maintaining a consistent level of funding while keeping costs lower after 2021 results in an ending balance in the CIP in 2025 close to the beginning balance in 2020. | | | | | | | |
| ENDING BALANCE | \$4,154,373 | \$5,126,165 | \$6,489,408 | \$5,706,941 | \$6,351,604 | \$7,558,495 | \$7,558,495 |

| Capital Plan Summary | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032-2040 | 2020-2040 |
|---|--------------------|--------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| SOURCES: | | | | | | | | |
| Capital Account Beginning Balance | \$ 7,558,495 | \$ 7,983,807 | \$ 7,610,071 | \$ 13,311,785 | \$ 9,189,972 | \$ 5,856,326 | \$ 7,448,116 | \$ 7,959,624 |
| Transfers from the Maintenance Fund | 2,000,000 | 2,000,000 | 1,500,000 | 1,600,000 | 1,900,000 | 1,800,000 | 20,700,000 | 41,100,000 |
| Interest Earnings | 113,377 | 119,757 | 114,151 | 199,677 | 137,850 | 87,845 | 1,247,156 | 2,516,836 |
| Bond Proceeds | - | - | 10,000,000 | - | - | - | - | 10,000,000 |
| DWSRF Loan | - | - | - | - | - | - | - | - |
| Transfer Bond Fund | - | - | - | - | - | - | - | - |
| Connection Fees | 37,746 | 393,598 | 38,971 | 294,735 | 414,166 | 40,898 | 1,320,006 | 4,776,138 |
| Sale of Old Maintenance Property | - | - | - | - | - | - | - | 1,500,000 |
| TOTAL SOURCES | 9,709,619 | 10,497,162 | 19,263,193 | 15,406,198 | 11,641,987 | 7,785,069 | 30,715,277 | 67,852,598 |
| USES: | | | | | | | | |
| Other Projects 2016-2019 | | | | | | | | - |
| NCPS | | | | | | | | - |
| Vactor Truck | - | - | - | - | 712,880 | - | - | 1,309,907 |
| Maintenance Building | - | - | - | - | - | - | - | 4,757,760 |
| Maintenance Building Furnisings | - | - | - | - | - | - | 178,041 | 307,041 |
| Communications | - | - | - | - | - | - | - | 50,000 |
| Water System Plan Updates | - | 268,008 | 256,955 | - | - | - | - | 604,759 |
| GIS Project | - | - | - | - | 2,852 | - | - | 499,972 |
| Asset Management | 104,669 | 45,129 | - | - | - | - | - | 253,894 |
| System-wide - R&R PRV Stations | - | - | - | - | - | - | - | 236,367 |
| 2.0 MG Reservoir Capital Improvements | - | - | - | - | - | - | - | 209,016 |
| Temporary Water Supply Sta @ 2.0 Res | - | - | - | - | - | - | - | 19,659 |
| Alarms & Cameras at three buildings | - | - | - | - | - | - | - | 389,687 |
| Aquire additional land | - | 712,276 | - | - | - | - | - | 712,276 |
| Temporary Water Supply Sta @ 3.7 Res | - | - | - | - | - | - | - | 19,659 |
| ShakeAlert projects | - | - | - | - | - | - | - | 130,217 |
| Shunt trip breakers for BS 1 and 2 | - | - | - | - | - | - | - | 89,331 |
| Telemetry | - | - | - | - | - | - | - | 250,335 |
| 100-Install individual PRVs new 520 zone | 455,902 | - | - | - | - | - | - | 455,902 |
| 101-Install new 8" main to connect 590 Zone | - | - | - | - | - | - | - | 617,004 |
| 102-Connect northern end of 25th Ave | - | - | - | - | - | - | - | 66,792 |
| 103-Remove PRV-5 | - | - | - | - | - | - | - | 17,342 |
| 104-Install 8" water mains for looping | - | - | - | - | - | - | - | 262,109 |
| 105a-Install new 8" main - 32rd/NE 158 | - | - | - | - | - | - | - | 112,193 |
| 105b-Install new 8" main - 33rd/NE 158 | - | - | - | - | - | - | - | 104,803 |
| 106-Relocate PRV-2 | - | - | - | - | - | - | - | 335,162 |
| 107-Install 12" main- Fircrest to 25th Ave NE | 883,208 | - | - | - | - | - | - | 1,193,433 |
| 108-New NS 520 Zone transmission | - | - | - | 824,640 | 2,257,626 | - | - | 3,082,266 |
| 114 -Jack & Bore SR522 Crossing | - | - | - | - | - | - | - | 1,229,176 |
| 114a-Replace WM in Sheraton Beach | - | - | - | - | 12,048 | - | - | 12,048 |
| 115-Replace outdated mains Bothell Way | - | - | - | - | - | - | - | 1,218,816 |
| 116-Replace mains in Sheraton Beach | - | - | - | 804,708 | 2,178,500 | - | - | 2,983,208 |
| 117-Install 8" 590 piping to connect dead | - | - | - | - | 297,807 | - | - | 297,807 |
| 119-New BS1 & 1.5 MG concrete reservoir | - | 1,698,526 | 5,526,405 | 4,259,713 | - | - | - | 11,484,644 |
| 121a-Replace lines on Forest Park Drive N | - | - | - | - | - | - | - | 30,747 |
| 131-Replace existing 6" on NE 200th St | - | - | - | - | - | - | - | 928,120 |
| 135-Replace 6" on NE Serpent PL/10th Ave | - | - | - | - | - | - | - | 3,075 |
| Meter Replacement | - | - | - | - | - | - | - | 260,788 |
| Service Replacement | 63,253 | 65,150 | 67,105 | 69,118 | 71,191 | 73,327 | 767,285 | 1,520,195 |
| Hydrant Replacement | 23,236 | 23,933 | 24,651 | 25,391 | 26,153 | 26,937 | 281,869 | 558,353 |
| Valve Replacement | 29,605 | 30,494 | 31,408 | 32,351 | 33,321 | 34,321 | 359,129 | 711,375 |
| Technology Additions & Replacement | 27,548 | 28,374 | 29,225 | 30,102 | 31,005 | 31,935 | 334,167 | 763,373 |
| Tools & Equipment | 14,758 | 15,201 | 15,657 | 16,127 | 16,611 | 17,109 | 189,028 | 384,441 |
| Engineering and Modeling Reports | 123,632 | - | - | 154,076 | 8,613 | 143,323 | 444,341 | 1,218,130 |
| Projects 120-145 (as excepted above) | - | - | - | - | - | - | 22,889,241 | 22,889,241 |
| TOTAL USES | 1,725,812 | 2,887,091 | 5,951,407 | 6,216,226 | 5,785,662 | 336,953 | 25,443,101 | 62,580,422 |
| ENDING BALANCE | \$7,983,807 | \$7,610,071 | \$13,311,785 | \$9,189,972 | \$5,856,326 | \$7,448,116 | \$5,272,176 | \$5,272,176 |

This slide is not for discussion today but only to show you that the CIP budget extends through 2031 (12years) to give the District flexibility in planning projects and for their inclusion in the Connection Fee calculation, which only allows for projects within a ten year approved CIP budget consistent with an approved Comprehensive Plan.

What's Next?

**December 3, 2019 board meeting:
Final budget presentation for cost of service
results, revenues, rates and long-term
forecast**

**December 3, 2019 board meeting Pass:
Budget
New Water Service Rates**



End

