Peninsula CSD 2021 Financial Plan



Draft Tables 5/7/2021



BARTLE WELLS ASSOCIATES Independent Public Finance Advisors

Peninsula CSD Growth Projections

<u>Current Customers (Equivalent Dwelling / Benefit Units)</u>

| Service Area | Water | Wastewater | Fire | Streets& Lighting | Stormdrainage | Parks & Recreation |
|--------------------------|-------|------------|-------|-------------------|---------------|--------------------|
| Town of Samoa | | | | | | |
| Residential | 99 | 99 | | 168 | | 168 |
| Commercial | 11 | 11 | | 32 | | 32 |
| Total Samoa | 110 | 110 | | 200 | | 200 |
| Fairhaven/Finntown | | | | | | |
| Residential | 69 | | | | | |
| Commercial | 400 | | | | | |
| Total Fairhaven/Finntown | 469 | | | | | |
| Total Peninsula CSD | 579 | 110 | 3,200 | 200 | 250 | 200 |

Peninsula CSD - Town of Samoa Growth Projection

| | | Residential | Total Residential | | Total Commercial | Total Water/ | |
|---------------------|----------|------------------------|--------------------------|------------------------|-------------------------|-----------------|----------|
| Year | Phase | New Units ¹ | Units | New Units ¹ | Units | Wastewater EDUs | Growth % |
| 0 | | | 99 | | 11 | 110 | _ |
| 1 | 1 | 80 | 179 | | 11 | 190 | 73% |
| 2 | | 0 | 179 | | 11 | 190 | 0% |
| 3 | | 0 | 179 | | 11 | 190 | 0% |
| 4 | 2 | 10 | 189 | | 11 | 200 | 5% |
| 5 | 3 | 6 | 195 | | 11 | 206 | 3% |
| 6 | 4 | 3 | 198 | | 11 | 209 | 1% |
| 7 | 5 | 16 | 214 | | 11 | 225 | 8% |
| 8 | 6 | 5 | 219 | | 11 | 230 | 2% |
| 9 | 7 | 25 | 244 | | 11 | 255 | 11% |
| 10 | 8 | 0 | 244 | 10 | 21 | 265 | 4% |
| 11 | 9 | 1 | 245 | | 21 | 266 | 0% |
| 12 | 10 | 22 | 267 | | 21 | 288 | 8% |
| 13 | 11 | 13 | 280 | | 21 | 301 | 5% |
| 14 | 12 | 12 | 292 | | 21 | 313 | 4% |
| 15 | 13 | 16 | 308 | | 21 | 329 | 5% |
| 16 | 14 | 18 | 326 | | 21 | 347 | 5% |
| 17 | 15 | 20 | 346 | | 21 | 367 | 6% |
| 18 | 16 | 13 | 359 | | 21 | 380 | 4% |
| 19 | 17 | 17 | 376 | | 21 | 397 | 4% |
| 20 | 18 | 15 | 391 | | 21 | 412 | 4% |
| 21 | 19 | 17 | 408 | | 21 | 429 | 4% |
| 22 | 20 | 0 | 408 | 80 | 101 | 509 | 19% |
| 23 | | 0 | 408 | | 101 | 509 | 0% |
| 24 | | 0 | 408 | | 101 | 509 | 0% |
| Total Buildo | ut Units | | | | | 509 | 363% |

Notes: No growth projected for Fairhaven / Finntown

Source: EDUMethodology-calcs080218; BWA estimates based on latest projections

Table 2A: Personnel Cost Allocation

Personnel Cost Allocation - Total Salary & Benefits

Total Allocations (%)

| | Total Salary + | | | | Streets & | | Parks & | |
|------------------------------|----------------|---------------|-------|------------|-----------|-------|------------|---------------------------|
| Title | Benefits | Fire Services | Water | Wastewater | Lighting | Storm | Recreation | Total All Services |
| Utility Operations Lead | \$54,000 | 30% | 20% | 40% | 2% | 2% | 6% | 100% |
| Water Utility Operator (PT) | \$25,000 | | 100% | | | | | 100% |
| Utility Worker (PT) | \$27,000 | 42% | 2% | 43% | 5% | 3% | 5% | 100% |
| Maintenance Worker (PT) | \$0 | 5% | 5% | 5% | 5% | 5% | 75% | 100% |
| District Manager/ Fire Chief | \$54,000 | 30% | 20% | 40% | 2% | 2% | 6% | 100% |
| Clerk/ Administrator | \$33,750 | 62% | 2% | 23% | 5% | 3% | 5% | 100% |
| Legal Counsel | \$10,000 | 62% | 2% | 23% | 5% | 3% | 5% | 100% |
| Auditor (Annual Audit) | \$0 | 62% | 2% | 23% | 5% | 3% | 5% | 100% |
| Board Stipend | \$0 | 62% | 2% | 23% | 5% | 3% | 5% | 100% |
| CPA/Bookkeeping | \$2,500 | 62% | 2% | 23% | 5% | 3% | 5% | 100% |
| Engineering/Ops Consult | \$3,000 | 72% | 5% | 23% | | | | 100% |
| IT Services | \$500 | 62% | 2% | 23% | 5% | 3% | 5% | 100% |
| Total | \$209,750 | | | | | | | |

Total Allocations (\$)

| | Total Salary + | | | | Streets & | | Parks & | |
|------------------------------|----------------|---------------|----------|------------|-----------|---------|------------|---------------------------|
| Title | Benefits | Fire Services | Water | Wastewater | Lighting | Storm | Recreation | Total All Services |
| Utility Operations Lead | \$54,000 | \$16,200 | \$10,800 | \$21,600 | \$1,080 | \$1,080 | \$3,240 | \$54,000 |
| Water Utility Operator (PT) | \$25,000 | \$0 | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$25,000 |
| Utility Worker (PT) | \$27,000 | \$11,340 | \$540 | \$11,610 | \$1,350 | \$810 | \$1,350 | \$27,000 |
| Maintenance Worker (PT) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| District Manager/ Fire Chief | \$54,000 | \$16,200 | \$10,800 | \$21,600 | \$1,080 | \$1,080 | \$3,240 | \$54,000 |
| Clerk/ Administrator | \$33,750 | \$20,925 | \$675 | \$7,763 | \$1,688 | \$1,013 | \$1,688 | \$33,750 |
| Legal Counsel | \$10,000 | \$6,200 | \$200 | \$2,300 | \$500 | \$300 | \$500 | \$10,000 |
| Auditor (Annual Audit) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Board Stipend | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| CPA/Bookkeeping | \$2,500 | \$1,550 | \$50 | \$575 | \$125 | \$75 | \$125 | \$2,500 |
| Engineering/Ops Consult | \$3,000 | \$2,160 | \$150 | \$690 | \$0 | \$0 | \$0 | \$3,000 |
| IT Services | \$500 | \$310 | \$10 | \$115 | \$25 | \$15 | \$25 | \$500 |
| Total | \$209,750 | \$74,885 | \$48,225 | \$66,253 | \$5,848 | \$4,373 | \$10,168 | \$209,750 |

Source: Peninsula CSD Initial FY 2019-2020 Budget

Peninsula CSD Financial Plan

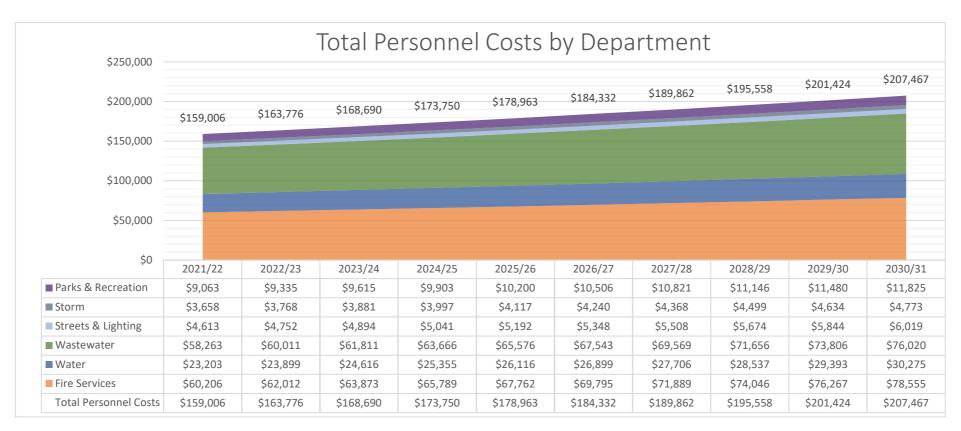
5/7/2021

Table 2B: Personnel Cost Allocation

Personnel Costs - Adjusted Projection

| Year: | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Full Time | 1 | | | | | | | | | | | |
| Position | Salary + Benefits | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Fire Chief/District Manager | \$54,000 | Volunteer | Full Time |
| Fire Services | | \$0 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 |
| Water | | \$0 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 |
| Wastewater | | \$0 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 |
| Streets & Lighting | | \$0 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 |
| Storm | | \$0 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 |
| Parks & Recreation | | \$0 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 |
| Annual Projected Total | | \$0 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 |
| Clerk/Administrator | \$33,750 | 1/2 Time |
| Fire Services | | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 | \$10,463 |
| Water | | \$338 | \$338 | \$338 | \$338 | \$338 | \$338 | \$338 | \$338 | \$338 | \$338 | \$338 | \$338 |
| Wastewater | | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 | \$3,881 |
| Streets & Lighting | | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 |
| Storm | | \$506 | \$506 | \$506 | \$506 | \$506 | \$506 | - | \$506 | \$506 | \$506 | \$506 | \$506 |
| Parks & Recreation | | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 |
| Annual Projected Total | | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 | \$16,875 |
| Utility Operations - Lead | \$54,000 | Volunteer | Full Time |
| Fire Services | | \$0 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 | \$16,200 |
| Water | | \$0 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 | \$10,800 |
| Wastewater | | \$0 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 | \$21,600 |
| Streets & Lighting | | \$0 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 |
| Storm | | \$0 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 | \$1,080 |
| Parks & Recreation | | \$0 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 | \$3,240 |
| Annual Projected Total | | \$0 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 | \$54,000 |
| Water Utility Operator (PT) | \$25,000 | Volunteer | Full Time |
| Fire Services | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Water | | \$0 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 |
| Wastewater | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Streets & Lighting | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Storm | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Parks & Recreation | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Annual Projected Total | | \$0 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 |

| Utility Worker | \$27,000 | Volunteer | Volunteer | 1/2 Time |
|--|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Fire Services | | \$0 | \$0 | \$5,670 | \$5,670 | \$5,670 | \$5,670 | \$5,670 | \$5,670 | \$5,670 | \$5,670 | \$5,670 | \$5,670 |
| Water | | \$0 | \$0 | \$270 | \$270 | \$270 | \$270 | \$270 | \$270 | \$270 | \$270 | \$270 | \$270 |
| Wastewater | | \$0 | \$0 | \$5,805 | \$5,805 | \$5,805 | \$5,805 | \$5,805 | \$5,805 | \$5,805 | \$5,805 | \$5,805 | \$5,805 |
| Streets & Lighting | | \$0 | \$0 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 |
| Storm | | \$0 | \$0 | \$405 | \$405 | \$405 | \$405 | \$405 | \$405 | \$405 | \$405 | \$405 | \$405 |
| Parks & Recreation | | \$0 | \$0 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 | \$675 |
| Annual Projected Total | | \$0 | \$0 | \$13,500 | \$13,500 | \$13,500 | \$13,500 | \$13,500 | \$13,500 | \$13,500 | \$13,500 | \$13,500 | \$13,500 |
| All Other Employees | \$16,000 | Full Time |
| Fire Services | | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 | \$9,920 |
| Water | | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 |
| Wastewater | | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 | \$3,680 |
| Streets & Lighting | | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 |
| Storm | | \$480 | \$480 | \$480 | \$480 | \$480 | \$480 | \$480 | \$480 | \$480 | \$480 | \$480 | \$480 |
| Parks & Recreation | | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 | \$800 |
| Annual Projected Total | | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 |
| Total Personnel Costs - Inflation Adjusted | \$209,750 | | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% |
| Year | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Fire Services | | \$20,383 | \$52,783 | \$60,206 | \$62,012 | \$63,873 | \$65,789 | \$67,762 | \$69,795 | \$71,889 | \$74,046 | \$76,267 | \$78,555 |
| Water | | \$658 | \$22,258 | \$23,203 | \$23,899 | \$24,616 | \$25,355 | \$26,116 | \$26,899 | \$27,706 | \$28,537 | \$29,393 | \$30,275 |
| Wastewater | | \$7,561 | \$50,761 | \$58,263 | \$60,011 | \$61,811 | \$63,666 | \$65,576 | \$67,543 | \$69,569 | \$71,656 | \$73,806 | \$76,020 |
| Streets & Lighting | | \$1,644 | \$3,804 | \$4,613 | \$4,752 | \$4,894 | \$5,041 | \$5,192 | \$5,348 | \$5,508 | \$5,674 | \$5,844 | \$6,019 |
| Storm | | \$986 | \$3,146 | \$3,658 | \$3,768 | \$3,881 | \$3,997 | \$4,117 | \$4,240 | \$4,368 | \$4,499 | \$4,634 | \$4,773 |
| Parks & Recreation | | \$1,644 | \$8,124 | \$9,063 | \$9,335 | \$9,615 | \$9,903 | \$10,200 | \$10,506 | \$10,821 | \$11,146 | \$11,480 | \$11,825 |
| Total Personnel Costs | 10 Year Projection | \$32,875 | \$140,875 | \$159,006 | \$163,776 | \$168,690 | \$173,750 | \$178,963 | \$184,332 | \$189,862 | \$195,558 | \$201,424 | \$207,467 |



Source: Peninsula CSD Initial FY 2019-2020 Budget

Peninsula CSD Financial Plan Table 3: Fire Revenue Projection 5/7/2021

SPFPD Fire Revenue Projection

| | Budget Y0 | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Fund Type | 2019/2020 | Escalator | 2020/2021 | 2021/2022 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2029/31 |
| Rate/Fee Revenue | _ | | _ | | | | | | | | | | |
| Property Taxes - Current secured | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Property Taxes- Prior Years | \$1,000 | 3% | \$1,030 | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | \$1,267 | \$1,305 | \$1,344 | \$1,384 |
| Special Tax | \$60,000 | 3% | \$60,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Benefit Assessment Revenues (1) | \$0 | Table 4 | \$0 | \$208,000 | \$214,240 | \$220,667 | \$227,997 | \$235,276 | \$242,561 | \$251,079 | \$259,011 | \$268,840 | \$277,754 |
| User Fee Revenues | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Rate/Fee Revenue | \$61,000 | | \$61,030 | \$209,061 | \$215,333 | \$221,793 | \$229,157 | \$236,470 | \$243,791 | \$252,346 | \$260,316 | \$270,184 | \$279,138 |
| Other Revenue | | | | | | | | | | | | | |
| Interest Earnings | \$1,500 | 3% | \$1,545 | \$1,591 | \$1,639 | \$1,688 | \$1,739 | \$1,791 | \$1,845 | \$1,900 | \$1,957 | \$2,016 | \$2,076 |
| Rents & Concessions | \$48,000 | 3% | \$49,440 | \$50,923 | \$52,451 | \$54,024 | \$55,645 | \$57,315 | \$59,034 | \$60,805 | \$62,629 | \$64,508 | \$66,443 |
| Other Revenue | \$700 | 3% | \$721 | \$743 | \$765 | \$788 | \$811 | \$836 | \$861 | \$887 | \$913 | \$941 | \$969 |
| Trust Fund Revenue | \$50 | 3% | \$52 | \$53 | \$55 | \$56 | \$58 | \$60 | \$61 | \$63 | \$65 | \$67 | \$69 |
| Office Equipment/Furniture Capital | | | Ī | | | | | | | | | | |
| Contribution | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| PCSD Facilities | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Special Use Income | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Miscellaneous | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Contingency Fund Contribution | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Unrestricted fund carryover | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Other Revenue | \$50,250 | | \$51,758 | \$53,310 | \$54,910 | \$56,557 | \$58,254 | \$60,001 | \$61,801 | \$63,655 | \$65,565 | \$67,532 | \$69,558 |
| Total Revenue | \$111,250 | | \$112,788 | \$262,371 | \$270,242 | \$278,350 | \$287,410 | \$296,472 | \$305,592 | \$316,001 | \$325,881 | \$337,716 | \$348,696 |

^{1 -} Based on assumed \$65.00/EBU assessment, from Table 6 Source: Peninsula CSD Initial 2018-19 Budget

Annual Operating Expenditures - Fire

Table 4: Fire Expense Projection

| Pieco Operating Costs - Fund Type 2019/20 2021/20 2021/20 2021/20 2011/20 | 7 timedi Operating Experiated Co. 1 in C | | | | | | | | | | | | | |
|---|---|-------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Fire Personnel Costs - Table 3 | | Budget | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Trust Fund Expenditures | | 2019/20 | Escalator | 2020/21 | 2021/22 | 2021/23 | 2021/24 | 2021/25 | 2021/26 | 2021/27 | 2021/28 | 2021/29 | 2021/30 | 2021/31 |
| Retirement Remerifists (CALPers) | Fire Personnel Costs - Table 3 | \$20,383 | Table 3 | \$52,783 | \$60,206 | | \$63,873 | \$65,789 | \$67,762 | \$69,795 | \$71,889 | \$74,046 | \$76,267 | \$78,555 |
| More Compensation | Trust Fund Expenditures | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Second Heat | Retirement Benefits (CALPers) | \$85,000 | 3% | \$87,550 | \$90,177 | \$92,882 | \$95,668 | \$98,538 | \$101,494 | \$104,539 | \$107,675 | \$110,906 | \$114,233 | \$117,660 |
| Semergency Services Building Insurance & Operation \$5,000 356 \$5,150 \$5,15 | Workers Compensation | \$10,000 | 3% | \$10,300 | \$10,609 | \$10,927 | \$11,255 | \$11,593 | \$11,941 | \$12,299 | \$12,668 | \$13,048 | \$13,439 | \$13,842 |
| Emergency Services Building Insurance & Operation \$5,000 3% \$5,150 \$5,305 \$5,404 \$5,628 \$5,796 \$5,979 \$6,149 \$6,334 \$6,524 \$6,720 \$5,921 \$6,021 \$1,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3% \$3,000 \$3,0 | Clothing | \$300 | 3% | \$309 | \$318 | \$328 | \$338 | \$348 | \$358 | \$369 | \$380 | \$391 | \$403 | \$415 |
| Pool | | | | | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | | \$1,305 | | |
| District Expense \$1,000 3% \$1,000 \$3.50 \$1,000 \$3.50 \$3,100 \$1,000 \$3.50 \$3,100 | Emergency Services Building Insurance & Operation | \$5,000 | 3% | \$5,150 | \$5,305 | \$5,464 | \$5,628 | \$5,796 | \$5,970 | \$6,149 | \$6,334 | \$6,524 | \$6,720 | \$6,921 |
| Maintenance | Food | \$300 | 3% | \$309 | \$318 | \$328 | \$338 | \$348 | \$358 | \$369 | \$380 | \$391 | \$403 | \$415 |
| Fuel (BoT1 & Equipment Maintenance \$100 3% \$5100 \$5100 \$5100 \$5113 \$5116 \$5119 \$5120 \$5130 \$51 | District Expense | \$1,000 | 3% | \$1,030 | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | \$1,267 | \$1,305 | \$1,344 | \$1,384 |
| Fuel (8671 & Equipment Fuel) | Maintenance | \$3,500 | 3% | \$3,605 | \$3,713 | \$3,825 | \$3,939 | \$4,057 | \$4,179 | \$4,305 | \$4,434 | \$4,567 | \$4,704 | \$4,845 |
| Stand Structure Maintenance \$1,000 3% \$1,030 \$1,061 \$1,093 \$1,126 \$1,195 \$1,194 \$1,230 \$1,267 \$1,305 \$1,344 \$1,384 Maintenance-Structure Rental Property \$1,000 3% \$1,050 \$1,061 \$1,093 \$1,126 \$1,159 \$1,194 \$1,230 \$1,267 \$1,305 \$1,344 \$1,384 Maintenance-Structure Rental Property \$1,000 3% \$1,030 \$1,061 \$1,093 \$1,126 \$1,195 \$1,194 \$1,230 \$1,267 \$1,305 \$1,344 \$1,384 Maintenance-Structure Rental Property \$1,000 3% \$1,030 \$1,061 \$1,093 \$1,126 \$1,195 \$1,194 \$1,230 \$1,267 \$1,305 \$1,344 \$1,384 \$1 | Equipment Maintenance | \$100 | | \$103 | \$106 | \$109 | \$113 | \$116 | \$119 | \$123 | \$127 | \$130 | \$134 | \$138 |
| Maintenance-Structure Rental Property \$1,000 3% \$1,001 \$1,003 \$1,061 \$1,003 \$1,126 \$1,159 \$1,194 \$1,230 \$1,267 \$1,305 \$1,344 \$1,384 Medical Supplies \$0 3% \$1,000 3% \$1,000 \$1,003 \$1,126 \$1,159 \$1,194 \$1,120 \$1,20 \$ | Fuel (8671 & Equiptment Fuel) | \$5,000 | 3% | \$5,150 | \$5,305 | \$5,464 | \$5,628 | \$5,796 | \$5,970 | \$6,149 | \$6,334 | \$6,524 | \$6,720 | \$6,921 |
| Medical Supplies | | \$1,000 | 3% | \$1,030 | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | \$1,267 | \$1,305 | \$1,344 | \$1,384 |
| Misc Expences | Maintenance-Structure Rental Property | \$1,000 | 3% | \$1,030 | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | \$1,267 | \$1,305 | \$1,344 | \$1,384 |
| Office Expense \$500 3% \$515 \$530 \$546 \$568 \$559 \$615 \$630 \$662 \$6692 Professional Services \$4,300 3% \$4,429 \$4,562 \$4,699 \$4,840 \$4,985 \$5,134 \$5,282 \$5,577 \$5,952 Rents Leases & Structures \$0 3% \$4,00 3% \$4,122 \$4,371 \$4,371 \$4,677 \$4,776 \$4,919 \$5,067 \$5,219 \$55,37 Special Expenser \$200 3% \$206 \$212 \$219 \$225 \$232 \$239 \$246 \$523 \$5,219 \$5,377 Special Expense-Fire Equipment \$0 3% \$50 \$0 </td <td>Medical Supplies</td> <td>\$0</td> <td>3%</td> <td>\$0</td> | Medical Supplies | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Professional Services | Misc Expences | \$1,000 | 3% | \$1,030 | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | \$1,267 | \$1,305 | \$1,344 | \$1,384 |
| Rents Leases & Structures \$ 0 3% \$ 4,00 3% \$ 4,120 \$ 4,244 \$ 4,371 \$ 4,502 \$ 4,637 \$ 4,670 \$ 4,919 \$ 5,067 \$ 5,219 \$ 5,537 \$ 5 | Office Expense | \$500 | 3% | \$515 | \$530 | \$546 | \$563 | \$580 | \$597 | \$615 | \$633 | \$652 | \$672 | \$692 |
| \$\frac{5}{5}00 Commerical Liability Insurance \$4,000 3% \$4,200 \$4,240 \$4,371 \$4,502 \$4,637 \$4,637 \$4,075 \$5,076 \$5,076 \$5,076 \$5,377 \$5,077 \$5 | Professional Services | \$4,300 | 3% | \$4,429 | \$4,562 | \$4,699 | \$4,840 | \$4,985 | \$5,134 | \$5,288 | \$5,447 | \$5,611 | \$5,779 | \$5,952 |
| Small Tools & Instruments \$200 3% \$206 \$212 \$219 \$225 \$232 \$239 \$246 \$253 \$261 \$269 \$277 \$9ecial District Expense \$0 3% \$0 | Rents Leases & Structures | \$0 | 3% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Special District Expense \$0 3% \$0 \$ | 5100 Commerical Liability Insurance | \$4,000 | 3% | \$4,120 | \$4,244 | \$4,371 | \$4,502 | \$4,637 | \$4,776 | \$4,919 | \$5,067 | \$5,219 | \$5,376 | \$5,537 |
| Special Expense-Fire Equipment \$0 3% \$0 | | \$200 | | \$206 | \$212 | • | \$225 | \$232 | \$239 | \$246 | \$253 | \$261 | \$269 | \$277 |
| Special Expense-Prevention Division \$300 3% \$300 \$310 \$300 \$310 \$310 \$310 \$310 \$310 \$310 \$310 \$310 \$310 \$310 \$200 \$310 \$200 \$210 \$210 \$212 \$212 \$223 \$232 \$230 \$246 \$253 \$261 \$277 Utilities \$66,500 \$66,500 \$66,600 \$66,600 \$66,600 \$66,600 \$66,600 \$66,600 \$66,600 \$66,600 \$66,600 \$73,333 \$73,333 \$73,333 \$73,333 \$33,333 | Special District Expense | \$0 | | - | \$0 | \$0 | \$0 | • | \$0 | • | \$0 | \$0 | \$0 | \$0 |
| Special Expense Training \$200 3% \$206 \$212 \$219 \$225 \$232 \$239 \$246 \$253 \$261 \$269 \$277 Utilities \$6,500 3% \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$6,609 \$7,103 \$7,316 \$7,535 \$7,761 \$7,994 \$8,234 \$8,401 \$8,735 \$8,998 \$8,000 \$3,333 \$3,243,20 \$20,629,20 \$30,600 \$30,600 <td>·</td> <td></td> <td></td> <td>·</td> <td>•</td> <td>•</td> <td>•</td> <td>\$0</td> <td>•</td> <td>•</td> <td>•</td> <td>\$0</td> <td>\$0</td> <td>•</td> | · | | | · | • | • | • | \$0 | • | • | • | \$0 | \$0 | • |
| Utilities \$6,500 3% \$6,690 \$6,890 \$6,890 \$7,103 \$7,316 \$7,535 \$7,761 \$7,994 \$8,234 \$8,481 \$8,735 \$8,998 Contingency \$3,333 </td <td>Special Expense-Prevention Division</td> <td>\$300</td> <td></td> <td>*</td> <td>\$318</td> <td>•</td> <td>\$338</td> <td>•</td> <td>\$358</td> <td>\$369</td> <td>\$380</td> <td>\$391</td> <td>\$403</td> <td>-</td> | Special Expense-Prevention Division | \$300 | | * | \$318 | • | \$338 | • | \$358 | \$369 | \$380 | \$391 | \$403 | - |
| Contingency \$3,333 \$23,333 \$3,333 \$23,40,325 \$23,283 \$23,283 \$23,283 \$23,283 \$23,283 \$23,283 \$23,283 \$23,283 \$23,283 \$23, | | · · | | * | · · | | - | \$232 | - | • | • | \$261 | • | • |
| Total Fire Fund \$150,583 \$186,889 \$198,335 \$204,285 \$210,414 \$216,726 \$223,228 \$229,925 \$236,823 \$243,927 \$255,245 \$258,783 Total Fire Revenue - Table 4 \$111,250 \$112,788 \$262,371 \$270,242 \$278,350 \$287,410 \$296,472 \$305,592 \$316,001 \$325,881 \$337,716 \$348,696 Proposed Fire Assessment Calculation | Utilities | | 3% | 1 | \$6,896 | \$7,103 | \$7,316 | \$7,535 | \$7,761 | \$7,994 | | | \$8,735 | \$8,998 |
| Stall Fire Revenue - Table 4 \$111,250 \$112,788 \$262,371 \$270,242 \$278,350 \$287,410 \$296,472 \$305,592 \$316,001 \$325,881 \$337,716 \$348,696 \$100,000 | Contingency | \$3,333 | | \$3,333 | \$3,333 | \$3,333 | - | \$3,333 | | | | \$3,333 | | |
| Projected Revenue Surplus / Deficit (\$150,583) (\$74,101) \$64,036 \$65,957 \$67,936 \$70,684 \$73,243 \$75,667 \$79,179 \$81,954 \$86,471 \$89,913 Proposed Fire Assessment Calculation Current Fire EBUs 0 3,200 3,200 3,210 3,216 3,219 3,235 3,240 3,265 New Residential Units - Samoa 80 0 0 10 6 3 16 5 25 0 New Commerical Units - Samoa 0 <t< th=""><th></th><th>\$150,583</th><th></th><th>\$186,889</th><th>\$198,335</th><th>\$204,285</th><th>\$210,414</th><th>\$216,726</th><th>\$223,228</th><th>\$229,925</th><th>\$236,823</th><th>\$243,927</th><th>\$251,245</th><th>\$258,783</th></t<> | | \$150,583 | | \$186,889 | \$198,335 | \$204,285 | \$210,414 | \$216,726 | \$223,228 | \$229,925 | \$236,823 | \$243,927 | \$251,245 | \$258,783 |
| Proposed Fire Assessment Calculation Current Fire EBUs 0 3,200 3,200 3,210 3,216 3,219 3,235 3,240 3,265 New Residential Units - Samoa 80 0 0 10 6 3 16 5 25 0 New Commerical Units - Samoa 0 | | | | - | | | | | | | | | · • | · · |
| Current Fire EBUs 0 3,200 3,200 3,210 3,216 3,219 3,235 3,240 3,265 New Residential Units - Samoa 80 0 0 10 6 3 16 5 25 0 New Commerical Units - Samoa 0 < | Projected Revenue Surplus / Deficit | (\$150,583) | | (\$74,101) | \$64,036 | \$65,957 | \$67,936 | \$70,684 | \$73,243 | \$75,667 | \$79,179 | \$81,954 | \$86,471 | \$89,913 |
| Current Fire EBUs 0 3,200 3,200 3,210 3,216 3,219 3,235 3,240 3,265 New Residential Units - Samoa 80 0 0 10 6 3 16 5 25 0 New Commerical Units - Samoa 0 < | | | Propos | ed Fire | Assess | ment C | alculat | ion | | | | | | |
| New Residential Units - Samoa 80 0 0 10 6 3 16 5 25 0 New Commerical Units - Samoa 0 0 0 0 0 0 0 0 0 0 0 0 0 0 10 Fire EBUs 3,200 3,200 3,210 3,210 3,216 3,219 3,235 3,240 3,265 3,275 Proposed Fire Assessment 3% \$65.00 \$66.95 \$68.96 \$71.03 \$73.16 \$75.35 \$77.61 \$79.94 \$82.34 \$84.81 Total Fire Revenue \$208,000 \$214,240 \$220,667 \$227,997 \$235,276 \$242,561 \$251,079 \$259,011 \$268,840 \$277,754 | Current Fire EBUs | | <u> </u> | | | | | | 3.210 | 3.216 | 3.219 | 3.235 | 3.240 | 3,265 |
| New Commerical Units - Samoa 0 3,216 3,216 3,219 3,235 3,240 3,265 3,275 Proposed Fire Assessment \$65.00 \$66.95 \$68.96 \$71.03 \$73.16 \$75.35 \$77.61 \$79.94 \$82.34 \$84.81 Total Fire Revenue \$208,000 \$214,240 \$220,667 \$227,997 \$235,276 \$242,561 \$251,079 \$259,011 \$268,840 \$277,754 | | | | | | | | | _ | _ | | | | |
| Fire EBUs 3,200 3,200 3,200 3,210 3,210 3,216 3,219 3,235 3,240 3,265 3,275 Proposed Fire Assessment \$65.00 \$66.95 \$68.96 \$71.03 \$73.16 \$75.35 \$77.61 \$79.94 \$82.34 \$84.81 Total Fire Revenue \$208,000 \$214,240 \$220,667 \$227,997 \$235,276 \$242,561 \$251,079 \$259,011 \$268,840 \$277,754 | | | | | | | 0 | | _ | _ | | | _ | 10 |
| Proposed Fire Assessment 3% \$65.00 \$66.95 \$68.96 \$71.03 \$73.16 \$75.35 \$77.61 \$79.94 \$82.34 \$84.81 Total Fire Revenue \$208,000 \$214,240 \$220,667 \$227,997 \$235,276 \$242,561 \$251,079 \$259,011 \$268,840 \$277,754 | | | | | | _ | | _ | 3,216 | _ | 3,235 | _ | 3,265 | |
| Total Fire Revenue \$208,000 \$214,240 \$220,667 \$227,997 \$235,276 \$242,561 \$251,079 \$259,011 \$268,840 \$277,754 | | | 3% | | | - | - | | | | | | - | |
| | • | | | | | | - | = | - | - | - | - | | |
| | | | | | <u> </u> | | | | | - | | - | - | |

Peninsula CSD Financial Plan

Table 5: Water Expenditures

5/7/2021

Detailed Operating Expenditures - Water

| | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 2019/20 | Escalator | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Water Operating Costs (by fund type) | | | | | | | | | | | | | |
| Salaries-Maintenance* | \$44,208 | 3% | \$45,534 | \$46,900 | \$48,307 | \$49,756 | \$51,249 | \$52,786 | \$54,370 | \$56,001 | \$57,681 | \$59,411 | \$61,194 |
| Overtime Salaries - Maintenance* | \$8,842 | 3% | \$9,107 | \$9,380 | \$9,661 | \$9,951 | \$10,250 | \$10,557 | \$10,874 | \$11,200 | \$11,536 | \$11,882 | \$12,239 |
| Contract Engineering Services | \$15,450 | 3% | \$15,914 | \$16,391 | \$16,883 | \$17,389 | \$17,911 | \$18,448 | \$19,002 | \$19,572 | \$20,159 | \$20,764 | \$21,386 |
| Supplies | \$3,605 | 3% | \$3,713 | \$3,825 | \$3,939 | \$4,057 | \$4,179 | \$4,305 | \$4,434 | \$4,567 | \$4,704 | \$4,845 | \$4,990 |
| Chemicals | \$1,236 | 3% | \$1,273 | \$1,311 | \$1,351 | \$1,391 | \$1,433 | \$1,476 | \$1,520 | \$1,566 | \$1,613 | \$1,661 | \$1,711 |
| Miscellaneous | \$1,545 | 3% | \$1,591 | \$1,639 | \$1,688 | \$1,739 | \$1,791 | \$1,845 | \$1,900 | \$1,957 | \$2,016 | \$2,076 | \$2,139 |
| Lab Testing | \$1,545 | 3% | \$1,591 | \$1,639 | \$1,688 | \$1,739 | \$1,791 | \$1,845 | \$1,900 | \$1,957 | \$2,016 | \$2,076 | \$2,139 |
| Memberships/Dues | \$361 | 3% | \$371 | \$382 | \$394 | \$406 | \$418 | \$430 | \$443 | \$457 | \$470 | \$484 | \$499 |
| Cost of Wholesale Water from HBMWD | \$5,831 | 3% | \$6,006 | \$6,186 | \$6,372 | \$6,563 | \$6,760 | \$6,962 | \$7,171 | \$7,386 | \$7,608 | \$7,836 | \$8,071 |
| Insurance | \$61,800 | 3% | \$63,654 | \$65,564 | \$67,531 | \$69,556 | \$71,643 | \$73,792 | \$76,006 | \$78,286 | \$80,635 | \$83,054 | \$85,546 |
| Vehicle Expense | \$773 | 3% | \$796 | \$820 | \$844 | \$869 | \$896 | \$922 | \$950 | \$979 | \$1,008 | \$1,038 | \$1,069 |
| Electricity | \$49,440 | 3% | \$50,923 | \$52,451 | \$54,024 | \$55,645 | \$57,315 | \$59,034 | \$60,805 | \$62,629 | \$64,508 | \$66,443 | \$68,437 |
| Small Tools | \$515 | 3% | \$530 | \$546 | \$563 | \$580 | \$597 | \$615 | \$633 | \$652 | \$672 | \$692 | \$713 |
| Cellular Phone | \$618 | 3% | \$637 | \$656 | \$675 | \$696 | \$716 | \$738 | \$760 | \$783 | \$806 | \$831 | \$855 |
| Publishing/Notices | \$361 | 3% | \$371 | \$382 | \$394 | \$406 | \$418 | \$430 | \$443 | \$457 | \$470 | \$484 | \$499 |
| Schools/Training | \$361 | 3% | \$371 | \$382 | \$394 | \$406 | \$418 | \$430 | \$443 | \$457 | \$470 | \$484 | \$499 |
| Licenses | \$361 | 3% | \$371 | \$382 | \$394 | \$406 | \$418 | \$430 | \$443 | \$457 | \$470 | \$484 | \$499 |
| Conferences/Meetings | \$515 | 3% | \$530 | \$546 | \$563 | \$580 | \$597 | \$615 | \$633 | \$652 | \$672 | \$692 | \$713 |
| Collections | \$773 | 3% | \$796 | \$820 | \$844 | \$869 | \$896 | \$922 | \$950 | \$979 | \$1,008 | \$1,038 | \$1,069 |
| Professional Services Legal/Accounting | \$1,236 | 3% | \$1,273 | \$1,311 | \$1,351 | \$1,391 | \$1,433 | \$1,476 | \$1,520 | \$1,566 | \$1,613 | \$1,661 | \$1,711 |
| Bad Debt | \$515 | 3% | \$530 | \$546 | \$563 | \$580 | \$597 | \$615 | \$633 | \$652 | \$672 | \$692 | \$713 |
| Contingency | \$3,333 | | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 |
| Total Water Fund | \$203,220 | | \$209,217 | \$215,393 | \$221,755 | \$228,308 | \$235,057 | \$242,009 | \$249,169 | \$256,544 | \$264,140 | \$271,965 | \$280,024 |

Proposed Rate Calculation - Water

| Water Operating Revenues - Fund Type | | | | | | | | | | | |
|--|----|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|
| Proposed Water Rates * | 5% | \$70.00 | \$73.50 | \$77.18 | \$81.03 | \$85.09 | \$89.34 | \$93.81 | \$98.50 | \$103.42 | \$106.52 |
| Water EDUs | | 190 | 190 | 200 | 206 | 209 | 225 | 230 | 255 | 265 | 266 |
| Total Water Revenue Option 3 - Table 6 | | \$159,600 | \$167,580 | \$185,220 | \$200,315 | \$213,394 | \$241,217 | \$258,906 | \$301,401 | \$328,882 | \$340,026 |
| Annual Surplus/(Defecit) | | (\$55,793) | (\$54,175) | (\$43,088) | (\$34,742) | (\$28,615) | (\$7,952) | \$2,362 | \$37,260 | \$56,917 | \$60,003 |

^{1 -} Rates set to limit the total bill in Year 1 to \$200/mo/EBU

Does not include Capital Outlay (replaced by Table 12+13)

Source: Samoa Water System Operations Budget Nov 2018

^{*}Conservative assumption higher than personnel costs projected in Table 3

Table 6: Wastewater Expenditures

Annual Operating Expenditures - Wastewater

| | Budget Y0 2019/20 Escal | etor 2020/21 | - | 2 2022/23 | 3 2023/24 | 4 2024/25 | 5 2025/26 | 6 2026/27 | 7 2027/28 | 8 2028/29 | 9 2029/30 | 10 2030/31 |
|--|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Wastewater Operating Costs - Fund Type | | | | | | | | | | | | |
| Salaries-Maintenance* | \$71,463 | \$73,606 | \$75,815 | \$78,089 | \$80,432 | \$82,845 | \$85,330 | \$87,890 | \$90,527 | \$93,242 | \$96,040 | \$98,921 |
| Overtime Salaries - Maintenance* | \$14,293 | | • | \$15,618 | \$16,087 | \$16,570 | \$17,067 | \$17,579 | \$18,106 | \$18,649 | \$19,209 | \$19,785 |
| Contract Engineering Services | \$15,000 39 | \$15,450 | \$15,914 | \$16,391 | \$16,883 | \$17,389 | \$17,911 | \$18,448 | \$19,002 | \$19,572 | \$20,159 | \$20,764 |
| Supplies | \$20,000 | \$20,600 | \$21,218 | \$21,855 | \$22,510 | \$23,185 | \$23,881 | \$24,597 | \$25,335 | \$26,095 | \$26,878 | \$27,685 |
| Laboratory and Chemicals | \$9,000 | \$9,270 | \$9,548 | \$9,835 | \$10,130 | \$10,433 | \$10,746 | \$11,069 | \$11,401 | \$11,743 | \$12,095 | \$12,458 |
| Miscellaneous | \$1,000 | \$1,030 | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | \$1,267 | \$1,305 | \$1,344 | \$1,384 |
| Membership Dues | \$700 39 | \$721 | \$743 | \$765 | \$788 | \$811 | \$836 | \$861 | \$887 | \$913 | \$941 | \$969 |
| Telephone | \$700 39 | \$721 | \$743 | \$765 | \$788 | \$811 | \$836 | \$861 | \$887 | \$913 | \$941 | \$969 |
| Alarm System | \$500 39 | \$515 | \$530 | \$546 | \$563 | \$580 | \$597 | \$615 | \$633 | \$652 | \$672 | \$692 |
| Plant & Pump Repairs & Maintenance | \$5,000 39 | \$5,150 | \$5,305 | \$5,464 | \$5,628 | \$5,796 | \$5,970 | \$6,149 | \$6,334 | \$6,524 | \$6,720 | \$6,921 |
| RMT II Ocean Outfall Lease Expense | \$11,500 | \$11,845 | \$12,200 | \$12,566 | \$12,943 | \$13,332 | \$13,732 | \$14,144 | \$14,568 | \$15,005 | \$15,455 | \$15,919 |
| Electricity | \$60,000 39 | \$61,800 | \$63,654 | \$65,564 | \$67,531 | \$69,556 | \$71,643 | \$73,792 | \$76,006 | \$78,286 | \$80,635 | \$83,054 |
| Vehicle Expense | \$4,500 | \$4,635 | \$4,774 | \$4,917 | \$5,065 | \$5,217 | \$5,373 | \$5,534 | \$5,700 | \$5,871 | \$6,048 | \$6,229 |
| Electricity | \$9,060 | \$9,332 | \$9,612 | \$9,900 | \$10,197 | \$10,503 | \$10,818 | \$11,143 | \$11,477 | \$11,821 | \$12,176 | \$12,541 |
| Small Tools | \$1,500 | \$1,545 | \$1,591 | \$1,639 | \$1,688 | \$1,739 | \$1,791 | \$1,845 | \$1,900 | \$1,957 | \$2,016 | \$2,076 |
| Equipment Rentals | \$1,000 | \$1,030 | \$1,061 | \$1,093 | \$1,126 | \$1,159 | \$1,194 | \$1,230 | \$1,267 | \$1,305 | \$1,344 | \$1,384 |
| Cellular Phone | \$1,800 | \$1,854 | \$1,910 | \$1,967 | \$2,026 | \$2,087 | \$2,149 | \$2,214 | \$2,280 | \$2,349 | \$2,419 | \$2,492 |
| Publishing/Notices | \$750 39 | \$773 | \$796 | \$820 | \$844 | \$869 | \$896 | \$922 | \$950 | \$979 | \$1,008 | \$1,038 |
| School/Training | \$750 39 | \$773 | \$796 | \$820 | \$844 | \$869 | \$896 | \$922 | \$950 | \$979 | \$1,008 | \$1,038 |
| Licenses | \$900 39 | \$927 | \$955 | \$983 | \$1,013 | \$1,043 | \$1,075 | \$1,107 | \$1,140 | \$1,174 | \$1,210 | \$1,246 |
| Discharge Permit | \$3,000 | \$3,090 | \$3,183 | \$3,278 | \$3,377 | \$3,478 | \$3,582 | \$3,690 | \$3,800 | \$3,914 | \$4,032 | \$4,153 |
| Travel and Meetings | \$1,500 | \$1,545 | \$1,591 | \$1,639 | \$1,688 | \$1,739 | \$1,791 | \$1,845 | \$1,900 | \$1,957 | \$2,016 | \$2,076 |
| Collections | \$1,500 | \$1,545 | \$1,591 | \$1,639 | \$1,688 | \$1,739 | \$1,791 | \$1,845 | \$1,900 | \$1,957 | \$2,016 | \$2,076 |
| Professional Services Legal/Accounting | \$2,400 | \$2,472 | \$2,546 | \$2,623 | \$2,701 | \$2,782 | \$2,866 | \$2,952 | \$3,040 | \$3,131 | \$3,225 | \$3,322 |
| Contingency | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 |
| Total Wastewater Fund | \$241,149 | \$248,283 | \$255,632 | \$263,201 | \$270,997 | \$279,027 | \$287,297 | \$295,816 | \$304,591 | \$313,629 | \$322,937 | \$332,526 |

Proposed Rate Calculation - Wastewater

| Wastewater EDUs | | 190 | 190 | 200 | 206 | 209 | 225 | 230 | 255 | 265 | 266 |
|------------------------------------|----|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|
| Proposed Wastewater Rates * | 5% | \$85.00 | \$89.25 | \$93.71 | \$98.40 | \$103.32 | \$108.48 | \$113.91 | \$119.60 | \$125.58 | \$131.86 |
| Total Wastewater Revenue - Table 6 | | \$193,800 | \$203,490 | \$224,910 | \$243,240 | \$259,122 | \$292,907 | \$314,386 | \$365,987 | \$399,356 | \$420,906 |
| Annual Surplus/(Defecit) | | (\$61,832) | (\$59,711) | (\$46,087) | (\$35,787) | (\$28,176) | (\$2,910) | \$9,796 | \$52,358 | \$76,419 | \$88,381 |

^{1 -} Rates set to limit the total bill in Year 1 to \$200/mo/EBU

Does not include Capital Outlay (Table 8)

Source: Samoa Wastewater Projections Budget Nov 2018

 $^{^{*}}$ Conservative assumption higher than personnel costs projected in Table 3

Table 7: Water & Wastewater Rate Revenue Options

Summary of Water & Wastewater Rate Options

| | 0 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
|---|---------|-------------------|-------------|--------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | 2018/19 | 2019/20 Escalator | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | |
| W&WW Projected EDUs (Samoa Only - Table 1) | 110 | 110 | 190 | 190 | 200 | 206 | 209 | 225 | 230 | 255 | 265 | 266 | |
| | | | <u>Op</u> | tion 1 | | | | | | | | | |
| | | Water and Was | stewater ra | ites recover | full operat | ing cost | | | | | | | |
| Water - Option 2 | | | | | | | | | | | | | |
| Monthly Service Charge - Water | | 3% | \$97.26 | \$100.18 | \$103.18 | \$106.28 | \$109.47 | \$112.75 | \$116.13 | \$119.62 | \$123.21 | \$126.90 | |
| Monthly Service Water Revenue Samoa | \$0 | | \$221,755 | \$228,408 | \$247,642 | \$262,724 | \$274,546 | \$304,431 | \$320,532 | \$366,034 | \$391,800 | \$405,076 | |
| Other | \$0 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | |
| Total Water Operating Fund Revenues | \$0 | \$2,000 | \$223,755 | \$230,408 | \$249,642 | \$264,724 | \$276,546 | \$306,431 | \$322,532 | \$368,034 | \$393,800 | \$407,076 | |
| Wastewater - Option 2 | | | | | | | | | | | | | |
| Monthly Service Charge - Wastewater | | 3% | \$114.34 | \$117.77 | \$121.31 | \$124.95 | \$128.69 | \$132.55 | \$136.53 | \$140.63 | \$144.85 | \$149.19 | |
| Monthly Wastewater Revenue Samoa | \$0 | | \$260,701 | \$268,522 | \$276,577 | \$284,875 | \$293,421 | \$302,224 | \$311,290 | \$320,629 | \$330,248 | \$340,155 | |
| Interest | \$0 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | |
| Other | \$0 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | |
| Total Wastewater Operating Fund Revenues | \$0 | \$2,500 | \$263,201 | \$271,022 | \$279,077 | \$287,375 | \$295,921 | \$304,724 | \$313,790 | \$323,129 | \$332,748 | \$342,655 | |
| | | | | | | | | | | | | | |

Below \$200/EBU for all services

| | | | | | = | | | | | | | | |
|--|-----|---------|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Water - Option 2 | | | | | | | | | | | | | |
| Monthly Service Charge - Water | | | 5% | \$70.00 | \$73.50 | \$77.18 | \$81.03 | \$85.09 | \$89.34 | \$93.81 | \$98.50 | \$103.42 | \$106.52 |
| Monthly Service Water Revenue Samoa | \$0 | - | | \$159,600 | \$167,580 | \$185,220 | \$200,315 | \$213,394 | \$241,217 | \$258,906 | \$301,401 | \$328,882 | \$340,026 |
| Other | \$0 | \$2,000 | | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 | \$2,000 |
| Total Water Operating Fund Revenues | \$0 | \$2,000 | | \$161,600 | \$169,580 | \$187,220 | \$202,315 | \$215,394 | \$243,217 | \$260,906 | \$303,401 | \$330,882 | \$342,026 |
| | | | | | | | | | | | | | |
| Wastewater - Option 3 | | | | | | | | | | | | | |
| Monthly Service Charge - Wastewater | | | 5% | \$85.00 | \$89.25 | \$93.71 | \$98.40 | \$103.32 | \$108.48 | \$113.91 | \$119.60 | \$125.58 | \$131.86 |
| Monthly Wastewater Revenue Samoa | \$0 | \$0 | | \$193,800 | \$203,490 | \$224,910 | \$243,240 | \$259,122 | \$292,907 | \$314,386 | \$365,987 | \$399,356 | \$420,906 |
| Interest | \$0 | \$1,000 | | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$1,000 |
| Other | \$0 | \$1,500 | | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 | \$1,500 |
| Total Wastewater Operating Fund Revenues | \$0 | \$2,500 | | \$196,300 | \$205,990 | \$227,410 | \$245,740 | \$261,622 | \$295,407 | \$316,886 | \$368,487 | \$401,856 | \$423,406 |

- 1 Proposed Rates based on total operations and maintenance budget (see Table 7 and 8)
- 2 Rates reduced so that bills are lower than \$200/mo for all services in Year 1

Does not include Fairhaven revenue \$15/mo

Source: Samoa Water System Operations Budget Nov 2018

Peninsula CSD Financial Plan
5/7/2021
Table 8: Stormdrain

Annual Operating Expenditures - Stormdrain

| | | 7 1111100 | Торстас | 8 <u>-</u> | - Tartar | | - Tranami | | | | | |
|---------------------------------|--------------------|-----------|----------|------------|----------|-----------|-----------|----------|----------|----------|----------|----------|
| | Budget Y0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | 2019/20 Escalation | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Storm Personnel Costs - Table 3 | \$986 | \$3,146 | \$3,658 | \$3,768 | \$3,881 | \$3,997 | \$4,117 | \$4,240 | \$4,368 | \$4,499 | \$4,634 | \$4,773 |
| Operations - Stormdrain | \$10,000 3% | \$10,300 | \$10,609 | \$10,927 | \$11,255 | \$11,593 | \$11,941 | \$12,299 | \$12,668 | \$13,048 | \$13,439 | \$13,842 |
| Contingency | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 |
| Total Storm Fund | \$14,320 | \$16,780 | \$17,600 | \$18,028 | \$18,469 | \$18,923 | \$19,391 | \$19,872 | \$20,369 | \$20,880 | \$21,406 | \$21,948 |
| | | Propo | sed Anr | nual Ass | essment | t - Storm | ndrain | | | | | |
| Previous Year EBUs | 250 | 250 | 330 | 330 | 330 | 340 | 346 | 349 | 365 | 370 | 395 | 405 |
| New Residential Units - Samoa | 0 | 80 | 0 | 0 | 10 | 6 | 3 | 16 | 5 | 25 | 0 | 1 |
| New Commerical Units - Samoa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 |
| Stormdrain EBUs | 250 | 330 | 330 | 330 | 340 | 346 | 349 | 365 | 370 | 395 | 405 | 406 |
| Monthly Storm Rate per EBU | 3% | | \$5.00 | \$5.15 | \$5.30 | \$5.46 | \$5.63 | \$5.80 | \$5.97 | \$6.15 | \$6.33 | \$6.52 |
| Annual Storm Rate per EBU | | | \$60.00 | \$61.80 | \$63.65 | \$65.56 | \$67.53 | \$69.56 | \$71.64 | \$73.79 | \$76.01 | \$78.29 |

\$21,642

\$22,685

\$23,568

\$25,388

\$26,508

\$29,148

\$30,783

\$31,784

\$20,394

\$19,800

Annual Stormdrain Revenue (Calculated)

Peninsula CSD Financial Plan

5/7/2021

Table 9: Parks & Recreation

Annual Operating Expenditures - Parks & Recreation

| | Budget Y0 2019/20 | Escalation | 0 2020/21 | 1 2021/22 | 2 2022/23 | 3 2023/24 | 4 2024/25 | 5 2025/26 | 6 2026/27 | 7 2027/28 | 8 2028/29 | 9 2029/30 | 10 2030/31 |
|-------------------------------------|----------------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Parks Personnel Costs - Table 3 | \$1,644 | | \$3,804 | \$4,613 | \$4,752 | \$4,894 | \$5,041 | \$5,192 | \$5,348 | \$5,508 | \$5,674 | \$5,844 | \$6,019 |
| Samoa Basic Trail Maintenance | \$24,000 | 3% | \$24,720 | \$25,462 | \$26,225 | \$27,012 | \$27,823 | \$28,657 | \$29,517 | \$30,402 | \$31,315 | \$32,254 | \$33,222 |
| Operations -Parks&Rec | \$20,000 | 3% | \$20,600 | \$21,218 | \$21,855 | \$22,510 | \$23,185 | \$23,881 | \$24,597 | \$25,335 | \$26,095 | \$26,878 | \$27,685 |
| Contingency | \$3,333 | | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 |
| Total Operating Expenditures | \$48,977 | | \$52,457 | \$54,626 | \$56,165 | \$57,750 | \$59,382 | \$61,064 | \$62,796 | \$64,580 | \$66,417 | \$68,309 | \$70,259 |

Proposed Annual Assessment - Parks & Recreation

| | Budget Y0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|----------------------------------|------------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 2019/20 Escalati | on 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Current Parks & Rec EBUs | 200 | 200 | 280 | 280 | 280 | 290 | 296 | 299 | 315 | 320 | 345 | 355 |
| New Residential Units - Samoa | 0 | 80 | 0 | 0 | 10 | 6 | 3 | 16 | 5 | 25 | 0 | 1 |
| New Commerical Units - Samoa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 |
| Total Parks & Rec EBUs | 200 | 280 | 280 | 280 | 290 | 296 | 299 | 315 | 320 | 345 | 355 | 356 |
| Proposed Annual Assessment, \$/E | BU (Rounded) | | \$196.00 | \$201.00 | \$200.00 | \$201.00 | \$205.00 | \$200.00 | \$202.00 | \$193.00 | \$193.00 | \$198.00 |
| Estimated Annual Revenue | | | \$54,880 | \$56,280 | \$58,000 | \$59,496 | \$61,295 | \$63,000 | \$64,640 | \$66,585 | \$68,515 | \$70,488 |

Peninsula CSD Financial Plan Table 10: Streets & Lighting 5/7/2021

Annual Operating Expenditures - Streets & Lighting

| | Budget Y0 | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------------------------|-----------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 2019/20 | Escalation | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Streets Personnel Costs - Table 3 | \$1,644 | | \$3,804 | \$4,613 | \$4,752 | \$4,894 | \$5,041 | \$5,192 | \$5,348 | \$5,508 | \$5,674 | \$5,844 | \$6,019 |
| Operations - Streets&Lighting | \$50,000 | 3% | \$51,500 | \$53,045 | \$54,636 | \$56,275 | \$57,964 | \$59,703 | \$61,494 | \$63,339 | \$65,239 | \$67,196 | \$69,212 |
| Contingency | \$3,333 | | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 | \$3,333 |
| Total Operating Expenditures | \$54,977 | _ | \$58,637 | \$60,991 | \$62,721 | \$64,503 | \$66,338 | \$68,228 | \$70,175 | \$72,180 | \$74,246 | \$76,373 | \$78,564 |

Proposed Annual Assessment - Streets & Lighting

| | Budget Y0 | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------------------------------|--------------|------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 2019/20 | Escalation | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Previous Year EBUs | 200 | | 200 | 280 | 280 | 280 | 290 | 296 | 299 | 315 | 320 | 345 | 355 |
| New Residential Units - Samoa | 0 | | 80 | 0 | 0 | 10 | 6 | 3 | 16 | 5 | 25 | 0 | 1 |
| New Commerical Units - Samoa | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 |
| Streetlight EBUs | 200 | | 280 | 280 | 280 | 290 | 296 | 299 | 315 | 320 | 345 | 355 | 356 |
| Proposed Annual Assessment, \$/EE | BU (Rounded) | | | \$218.00 | \$225.00 | \$223.00 | \$225.00 | \$229.00 | \$223.00 | \$226.00 | \$216.00 | \$216.00 | \$221.00 |
| Estimated Annual Revenue | | | | \$61,040 | \$63,000 | \$64,670 | \$66,600 | \$68,471 | \$70,245 | \$72,320 | \$74,520 | \$76,680 | \$78,676 |

Capital Improvement Plan - Project Descriptions

| Project # | Description | Phase | Total Cost |
|-----------|--|-------|-------------------|
| 1 | Major infrastructure improvements: Vance Ave, wastewater & water infrastructure. Open space; 2 developed areas on Vance Ave. | 1 | \$9,467,870 |
| 23 | Wastewater conveyance pipe from Samoa to Manhole #5 | 1 | \$240,023 |
| 2 | Exist. mixed use, some existing residential development | 2 | \$323,247 |
| 3 | Existing residential area west of Bay View Ave., bordered by Rideout Rd to north | 3 | \$137,197 |
| 4 | Exist. mixed use area east of Vance Ave. | 4 | \$137,198 |
| 5 | Existing residential, open space west of NNBR.; area east of Vance Ave., exist. residential area bisected by Fenwick Ave. | 5 | \$160,045 |
| 6 | Existing residential area west of Vance Ave., south of Phase 1 & west of Phase 2, bisected by Samoa Court | 6 | \$56,756 |
| 7 | Existing residential area east of NNBR, exist residential bisected by Sunset Ave., bordered by Phase 2 | 7 | \$226,565 |
| 8 | Exist. commercial area between Vance & Bay View Ave S. | 8 | \$149,307 |
| 9 | Primarily open space area west of Vance Ave., inc.Tulip Lane and one residential property, soccer field | 9 | \$40,885 |
| 10 | Proposed new residential between Vance and Bay View Ave., bisected by Murray Rd. | 10 | \$277,190 |
| 11 | New residential area west side of Vance Ave. Geary Ct forms border between Phases 11 & 12 | 11 | \$178,784 |
| 12 | New residential area bordered by Phases 11, 13 and 14, bordered by Hammond Rd., bisected by Driftwood Ln, bordered by Murphy Ave | 12 | \$192,756 |
| 13 | New residential area SW of Phases 12 & 14 and bordered by Phase 1, bisected by Geary St., | 13 | \$160,520 |
| 14 | New residential area bisected by Hammond Ave, west of Phases 6 & 12, bordered by Phases 13 & 15 | 14 | \$230,026 |
| 15 | New residential area bisected by Geary & Hammond Sts, bordered by Sawmill Rd, next to Phases 14, 16, 17 | 15 | \$392,168 |
| 16 | New residential area with Ocean Front Avenue access | 16 | \$168,062 |
| 17 | New mixed use area bisected by Ocean Front Ave | 17 | \$154,957 |
| 18 | New mixed use area i bisected by Hammond St., west of Phases 16, 17 & 19 | 18 | \$141,968 |
| 19 | New residential area partially surrounded by Phases 17 -18, bisected by Hammond St | 19 | \$101,464 |
| 20 | Business Park (Tugboat Street) | 20 | \$182,685 |
| 21 | Business Park (Admiral Lane) | 20 | \$150,296 |
| 22 | Business Park (Compass Avenue) | 20 | \$34,847 |

Source: Samoa Buildout Projections By Phase v2.xlsx

Table 11B: 10-Year CIP

Capital Improvement Plan

| Year | 1 | 2 | . 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|-----------------------------------|-------------|--------------|--------------------|--------------|--------------|-----------|----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Fiscal Year (Estimated Schedule) | 2021/22 2 | - 2022/23 | | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | | 2031/32 | | | 2034/35 | 2035/36 | | 2037/38 | 2038/39 | 2039/40 | |
| Project # | 2021/22 | -022,23 | 2023/24 | 2024,23 | 2023,20 | 2020/27 | 2027720 | 2020/23 | 2023/30 | 2030/31 | 2031,32 | 2032/33 | 2000/04 | 2004,00 | 2033/30 | 2000/07 | 2037730 | 2030/33 | 2033740 | 2040/41 |
| 1 | \$9,467,869 | | | | | | | | | | | | | | | | | | | |
| 23 | \$240,000 | | | | | | | | | | | | | | | | | | | |
| 2 | ΨΞ .0,000 | | \$323,245 | | | | | | | | | | | | | | | | | |
| 3 | | | φσ 2 σ,2 .σ | \$137,194 | | | | | | | | | | | | | | | | |
| 4 | | | | + | \$137,194 | | | | | | | | | | | | | | | |
| 5 | | | | | + | \$160,040 | | | | | | | | | | | | | | |
| 6 | | | | | | 7,- | \$56,750 | | | | | | | | | | | | | |
| 7 | | | | | | | ,, | \$226,558 | | | | | | | | | | | | |
| 8 | | | | | | | | , -, | \$149,299 | | | | | | | | | | | |
| 9 | | | | | | | | | , , | \$40,876 | | | | | | | | | | |
| 10 | | | | | | | | | | | \$277,180 | | | | | | | | | |
| 11 | | | | | | | | | | | | \$178,773 | | | | | | | | |
| 12 | | | | | | | | | | | | | \$192,744 | | | | | | | |
| 13 | | | | | | | | | | | | | | \$160,507 | | | | | | |
| 14 | | | | | | | | | | | | | | | \$230,012 | | | | | |
| 15 | | | | | | | | | | | | | | | | \$392,153 | | | | |
| 16 | | | | | | | | | | | | | | | | | \$168,046 | | | |
| 17 | | | | | | | | | | | | | | | | | | \$154,940 | | |
| 18 | | | | | | | | | | | | | | | | | | | \$141,950 | |
| 19 | | | | | | | | | | | | | | | | | | | | \$101,445 |
| 20 | | | | | | | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | | | | | | | |
| Subtotal Projects | \$9,707,869 | \$0 | \$323,245 | \$137,194 | \$137,194 | \$160,040 | \$56,750 | \$226,558 | \$149,299 | \$40,876 | \$277,180 | \$178,773 | \$192,744 | \$160,507 | \$230,012 | \$392,153 | \$168,046 | \$154,940 | \$141,950 | \$101,445 |
| Annual Cost Inflation* | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% |
| Total Projects - Inflation | \$9,999,105 | \$0 | \$353,219 | \$154,413 | \$159,045 | \$191,096 | \$69,795 | \$286,997 | \$194,801 | \$54,934 | \$383,682 | \$254,887 | \$283,050 | \$242,780 | \$358,351 | \$629,290 | \$277,754 | \$263,775 | \$248,910 | \$183,221 |

ENR 20-City Construction Cost Index, average annual increase approx. 3%

Table 12: Preliminary Funding Sources

Preliminary Funding Sources

| PCSD - Operating Costs | Funding Source |
|--|--|
| Fire Protection, EMS, and Tsunami Preparedness | Property Assessments, Rents and Concessions, Other Sources |
| Water | Rates and Charges (Monthly) |
| Wastewater | Rates and Charges (Monthly) |
| Stormdrainage | Rates and Charges (Annual) |
| Parks & Recreation | Property Assessments |
| Streets & Lighting | Property Assessments |
| PCSD - Capital Costs | Funding Source |
| Fire Protection, EMS, and Tsunami Preparedness | Developer Funding |
| Water | Developer Funding |
| Wastewater | Developer Funding |
| Stormdrainage | Developer Funding |
| Parks & Recreation | Developer Funding |
| Streets & Lighting | Developer Funding |

Table 13A: Cash Flow Option 1

Combined Cash Flow Projection - Option 1

| | И | ater and W | astewater r | ates recover | full operatin | ng cost | | | | |
|--|--------------|------------|-------------|--------------|---------------|-------------|-------------|-------------|-------------|-------------|
| Year | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| # Samoa Water/Wastewater Users | 190 | 190 | 200 | 206 | 209 | 225 | 230 | 255 | 265 | 266 |
| | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Total Beginning Fund Balance | \$0 | \$23,598 | \$45,526 | \$80,695 | \$125,480 | \$176,190 | \$250,494 | \$335,438 | \$459,416 | \$604,156 |
| REVENUES | | | | | | | | | | |
| Rate Revenue - Water (Option 1) | \$221,755 | \$228,408 | \$247,642 | \$262,724 | \$274,546 | \$304,431 | \$320,532 | \$366,034 | \$391,800 | \$405,076 |
| Rate Revenue - Wastewater (Option 1) | \$260,701 | \$268,522 | \$276,577 | \$284,875 | \$293,421 | \$302,224 | \$311,290 | \$320,629 | \$330,248 | \$340,155 |
| Assessment Revenue - Fire | \$208,000 | \$214,240 | \$220,667 | \$227,997 | \$235,276 | \$242,561 | \$251,079 | \$259,011 | \$268,840 | \$277,754 |
| Rate Revenue - Storm | \$19,800 | \$18,028 | \$18,469 | \$18,923 | \$19,391 | \$19,872 | \$20,369 | \$20,880 | \$21,406 | \$21,948 |
| Assessment Revenue - Parks & Rec | \$54,880 | \$56,165 | \$57,750 | \$59,382 | \$61,064 | \$62,796 | \$64,580 | \$66,417 | \$68,309 | \$70,259 |
| Assessment Revenue - Streets & Lighting | \$61,040 | \$62,721 | \$64,503 | \$66,338 | \$68,228 | \$70,175 | \$72,180 | \$74,246 | \$76,373 | \$78,564 |
| Developer Funding - Capital | \$9,707,869 | \$0 | \$323,245 | \$137,194 | \$137,194 | \$160,040 | \$56,750 | \$226,558 | \$149,299 | \$40,876 |
| Total Revenue | \$10,534,045 | \$848,084 | \$1,208,853 | \$1,057,433 | \$1,089,120 | \$1,162,098 | \$1,096,780 | \$1,333,774 | \$1,306,275 | \$1,234,632 |
| EXPENSES | | | | | | | | | | |
| Operations - Water | \$215,393 | \$221,755 | \$228,308 | \$235,057 | \$242,009 | \$249,169 | \$256,544 | \$264,140 | \$271,965 | \$280,024 |
| Operations - Wastewater | \$255,632 | \$263,201 | \$270,997 | \$279,027 | \$287,297 | \$295,816 | \$304,591 | \$313,629 | \$322,937 | \$332,526 |
| Operations - Fire | \$198,335 | \$204,285 | \$210,414 | \$216,726 | \$223,228 | \$229,925 | \$236,823 | \$243,927 | \$251,245 | \$258,783 |
| Operations - Storm | \$17,600 | \$18,028 | \$18,469 | \$18,923 | \$19,391 | \$19,872 | \$20,369 | \$20,880 | \$21,406 | \$21,948 |
| Operations - Parks & Rec | \$54,626 | \$56,165 | \$57,750 | \$59,382 | \$61,064 | \$62,796 | \$64,580 | \$66,417 | \$68,309 | \$70,259 |
| Operations - Streets & Lighting | \$60,991 | \$62,721 | \$64,503 | \$66,338 | \$68,228 | \$70,175 | \$72,180 | \$74,246 | \$76,373 | \$78,564 |
| Capital Improvement | \$9,707,869 | \$0 | \$323,245 | \$137,194 | \$137,194 | \$160,040 | \$56,750 | \$226,558 | \$149,299 | \$40,876 |
| Total Expenditures | \$10,510,447 | \$826,155 | \$1,173,685 | \$1,012,647 | \$1,038,411 | \$1,087,793 | \$1,011,836 | \$1,209,797 | \$1,161,534 | \$1,082,979 |
| Net Revenues | | | | | | | | | | |
| Water | \$6,362 | \$6,653 | \$19,334 | \$27,667 | \$32,537 | \$55,262 | \$63,988 | \$101,893 | \$119,835 | \$125,053 |
| Wastewater | \$5,069 | \$5,321 | \$5,581 | \$5,848 | \$6,124 | \$6,407 | \$6,699 | \$7,000 | \$7,310 | \$7,630 |
| Fire | \$9,665 | \$9,955 | \$10,253 | \$11,271 | \$12,048 | \$12,636 | \$14,257 | \$15,084 | \$17,595 | \$18,971 |
| Storm | \$2,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Streets & Lighting | \$254 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Parks & Recreation | \$49 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Net Revenue | \$23,598 | \$21,928 | \$35,168 | \$44,786 | \$50,709 | \$74,305 | \$84,944 | \$123,978 | \$144,740 | \$151,654 |
| Total Ending Fund Balance | \$23,598 | \$45,526 | \$80,695 | \$125,480 | \$176,190 | \$250,494 | \$335,438 | \$459,416 | \$604,156 | \$755,810 |
| Fund Balance Target - 6 months total O&M | \$401,289 | \$413,078 | \$425,220 | \$437,727 | \$450,608 | \$463,877 | \$477,543 | \$491,619 | \$506,118 | \$521,051 |

5/7/2021

Peninsula CSD Financial Plan

Table 13B: Cash Flow Option 2

Combined Cash Flow Projection - Option 2

| Revenue - Water (Option 2) | | | Е | Below \$200/I | EBU for all se | ervices | | | | | |
|---|--|--------------|-------------|---------------|----------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| Total Beginning Fund Balance \$0 \$103,458 \$0,2273 \$0,23748 \$0,224758 \$0,234768 \$0,235768 \$0,320778 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,238708 \$0,238731 \$0,23873 | Year | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Revenue | # Samoa Water/Wastewater Users | 190 | 190 | 200 | 206 | 209 | 225 | 230 | 255 | 265 | 266 |
| REVENUES Rate Revenue - Waster (Option 2) \$161,600 \$169,580 \$187,220 \$202,315 \$215,394 \$243,217 \$260,906 \$303,401 \$330,882 \$368,840 \$365,987 \$399,356 \$303,401 \$330,882 \$368,840 \$365,987 \$399,356 \$303,401 \$330,882 \$368,840 \$365,987 \$399,356 \$303,401 \$330,882 \$368,840 \$365,987 \$399,356 \$303,401 \$330,882 \$368,840 \$365,987 \$399,356 \$303,401 \$300,882 \$368,840 \$365,987 \$399,356 \$303,401 \$300,882 \$368,840 \$365,987 \$399,356 \$303,401 \$300,882 \$368,840 \$365,987 \$399,356 \$303,401 \$300,882 \$368,840 \$365,987 \$399,356 \$369,870 \$342,451 \$300,991 \$300, | | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 |
| Rate Revenue - Water (Option 2) \$161,600 \$169,580 \$187,220 \$202,315 \$215,394 \$243,217 \$260,906 \$303,401 \$330,882 \$380,882 \$38,800 \$224,910 \$224,320 \$224,210 \$292,007 \$314,386 \$365,987 \$399,365 \$380,386 \$365,987 \$399,365 \$380,382 \$38,800 \$224,240 \$220,667 \$227,907 \$234,261 \$251,079 \$255,079 \$398,365 \$389,365 \$389,365 \$388,282 \$368,800 \$214,404 \$220,667 \$227,991 \$251,079 \$251,079 \$255,079 \$256,165 \$575,075 \$588,203 \$518,932 \$51,938 \$51,655 \$56,575 \$59,882 \$61,064 \$62,796 \$64,580 \$66,417 \$68,309 \$64,580 \$68,298 \$707,186 \$66,417 \$68,309 \$676,373 \$62,296 \$10,040 \$56,750 \$226,558 \$149,299 \$704,246 \$76,373 \$224,100 \$995,399 \$995,669 \$10,040 \$56,750 \$226,558 \$149,299 \$724,202 \$241,406 \$242,401 \$271,406 | Total Beginning Fund Balance | \$0 | (\$103,458) | (\$205,389) | (\$282,311) | (\$339,568) | (\$382,310) | (\$378,536) | (\$350,121) | (\$243,418) | (\$90,488) |
| Rate Revenue - Wastewater (Option 2) \$193,800 \$203,490 \$224,910 \$243,240 \$255,122 \$292,907 \$314,386 \$365,987 \$399,356 \$385,9897 \$399,356 \$385,9987 \$399,356 \$385,9987 \$399,356 \$385,9987 \$399,356 \$385,9987 \$399,356 \$385,9987 \$399,356 \$385,9987 \$399,356 \$385,9987 \$399,356 \$385,9987 \$399,356 \$3995,699 \$ | REVENUES | | | | | | | | | | |
| Assessment Revenue - Fire \$208,000 \$214,240 \$220,667 \$227,997 \$235,276 \$242,561 \$251,079 \$259,011 \$268,840 \$36,840 \$36,840 \$38,840 \$38,840 \$38,840 \$38,840 \$36,840 \$36,840 \$36,840 \$36,840 \$36,850 \$56,155 \$57,750 \$59,382 \$61,040 \$66,417 \$68,309 \$48,800 \$36,615 \$57,750 \$59,382 \$61,040 \$66,417 \$68,309 \$48,800 \$36,614 \$65,771 \$66,417 \$68,309 \$48,800 \$66,417 \$68,309 \$48,800 \$66,417 \$68,309 \$48,800 \$46,503 \$66,338 \$68,228 \$70,175 \$72,180 \$74,246 \$76,373 \$72,446 \$76,373 \$72,446 \$76,373 \$72,446 \$76,373 \$72,446 \$76,373 \$72,446 \$76,373 \$72,440 \$82,673 \$137,194 \$160,040 \$55,750 \$226,537 \$131,492 \$131,409 \$131,409 \$131,409 \$131,409 \$131,409 \$131,409 \$131,409 \$131,409 \$131,409 \$131,405 | Rate Revenue - Water (Option 2) | \$161,600 | \$169,580 | \$187,220 | \$202,315 | \$215,394 | \$243,217 | \$260,906 | \$303,401 | \$330,882 | \$342,026 |
| Rate Revenue - Storm \$19,800 \$18,028 \$18,469 \$18,923 \$19,391 \$19,872 \$20,369 \$20,880 \$21,406 Assessment Revenue - Parks & Rec \$54,880 \$56,165 \$57,750 \$59,382 \$61,064 \$62,796 \$64,580 \$66,417 \$68,309 Developer Funding - Capital \$9,707,869 \$0 \$323,245 \$137,194 \$160,040 \$56,750 \$226,558 \$149,299 Total Revenue \$10,406,989 \$724,224 \$1,096,764 \$955,390 \$995,669 \$1,091,568 \$1,040,251 \$1,316,499 \$1,314,465 \$1 EXPENSES Operations - Water \$215,393 \$221,755 \$228,308 \$235,057 \$242,009 \$249,169 \$256,544 \$264,140 \$271,965 \$0 Operations - Water \$215,393 \$221,755 \$228,308 \$235,057 \$242,009 \$249,169 \$256,544 \$264,140 \$271,965 \$20,009 \$249,169 \$256,544 \$264,140 \$271,965 \$20,009 \$249,169 \$256,544 \$264,140 | Rate Revenue - Wastewater (Option 2) | \$193,800 | \$203,490 | \$224,910 | \$243,240 | \$259,122 | \$292,907 | \$314,386 | \$365,987 | \$399,356 | \$420,906 |
| Assessment Revenue - Parks & Rec | Assessment Revenue - Fire | \$208,000 | \$214,240 | \$220,667 | \$227,997 | \$235,276 | \$242,561 | \$251,079 | \$259,011 | \$268,840 | \$277,754 |
| Assessment Revenue - Streets & Lighting Developer Funding - Capital \$61,040 \$62,721 \$64,503 \$66,338 \$68,228 \$70,175 \$72,180 \$74,246 \$76,373 Developer Funding - Capital \$99,707,869 \$0 \$323,245 \$137,194 \$150,040 \$56,750 \$226,558 \$149,299 Total Revenue \$10,406,989 \$724,224 \$1,096,764 \$955,390 \$995,669 \$1,091,568 \$1,040,251 \$1,316,499 \$1,314,465 \$1 EXPENSES Operations - Water \$215,393 \$221,755 \$228,308 \$235,057 \$242,009 \$249,169 \$256,544 \$264,140 \$271,965 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$226,140 \$271,965 \$20,000 \$20,000 \$229,925 \$236,823 \$243,927 \$251,496 \$223,297 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 | Rate Revenue - Storm | \$19,800 | \$18,028 | \$18,469 | \$18,923 | \$19,391 | \$19,872 | \$20,369 | \$20,880 | \$21,406 | \$21,948 |
| Developer Funding - Capital S9,707,869 \$0 \$323,245 \$137,194 \$137,194 \$160,040 \$56,750 \$226,558 \$149,299 \$10,406,989 \$724,224 \$1,096,764 \$955,390 \$995,669 \$1,091,568 \$1,040,251 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,091,568 \$1,091,568 \$1,040,251 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,091,568 \$1,091,568 \$1,040,251 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,316,499 \$1,314,465 \$1.508,000 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$1,314,465 \$ | Assessment Revenue - Parks & Rec | \$54,880 | \$56,165 | \$57,750 | \$59,382 | \$61,064 | \$62,796 | \$64,580 | \$66,417 | \$68,309 | \$70,259 |
| Note | Assessment Revenue - Streets & Lighting | \$61,040 | \$62,721 | \$64,503 | \$66,338 | \$68,228 | \$70,175 | \$72,180 | \$74,246 | \$76,373 | \$78,564 |
| EXPENSES Operations - Water \$215,393 \$221,755 \$228,308 \$235,057 \$242,009 \$249,169 \$256,544 \$264,140 \$271,965 \$300 \$200 \$200 \$200 \$200 \$200 \$200 \$200 | Developer Funding - Capital | \$9,707,869 | \$0 | \$323,245 | \$137,194 | \$137,194 | \$160,040 | \$56,750 | \$226,558 | \$149,299 | \$40,876 |
| Operations - Water \$215,393 \$221,755 \$228,308 \$235,057 \$242,009 \$249,169 \$256,544 \$264,140 \$271,965 \$250,000 Operations - Wastewater \$255,632 \$263,201 \$270,997 \$279,027 \$287,297 \$295,816 \$304,591 \$313,629 \$322,937 \$320,301 \$322,937 \$320,301 \$322,937 \$320,301 \$322,937 \$323,203 \$229,925 \$236,823 \$236,823 \$243,927 \$251,245 \$320,201 \$322,937 \$320,828 \$229,925 \$236,823 \$236,823 \$243,927 \$251,245 \$320,201 \$322,937 \$320,628 \$210,406 \$323,245 \$12,931 \$19,877 \$326,828 \$243,097 \$236,823 \$236,823 \$236,828 \$243,107 \$236,828 \$243,097 \$223,228 \$229,925 \$236,823 \$236,823 \$243,097 \$251,245 \$320,406 \$323,245 \$18,048 \$18,048 \$18,048 \$18,048 \$18,048 \$18,048 \$18,048 \$133,149 \$106,040 \$56,750 \$226,558 \$149,299 \$106,040 | Total Revenue | \$10,406,989 | \$724,224 | \$1,096,764 | \$955,390 | \$995,669 | \$1,091,568 | \$1,040,251 | \$1,316,499 | \$1,314,465 | \$1,252,333 |
| Operations - Wastewater \$255,632 \$263,201 \$270,997 \$279,027 \$287,297 \$295,816 \$304,591 \$313,629 \$322,937 \$320,937 \$330,000 \$332,937 \$333,629 \$322,937 \$333,629 \$322,937 \$330,000 \$333,629 \$322,937 \$330,000 \$333,629 \$322,937 \$333,629 \$322,937 \$330,000 \$333,629 \$322,937 \$333,629 \$322,937 \$333,629 \$322,937 \$333,629 \$322,937 \$333,629 \$324,145 \$333,629 \$322,937 \$333,629 \$324,145 \$333,629 \$324,145 \$333,629 \$324,145 \$333,629 \$324,145 \$333,629 \$324,145 \$333,629 \$324,145 \$333,629 \$324,145 \$333,141 \$319,871 \$313,629 \$324,145 \$333,141 \$319,871 \$319,871 \$324,145 \$333,247 \$324,145 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,247 \$333,2 | EXPENSES | | | | | | | | | | |
| Operations - Fire \$198,335 \$204,285 \$210,414 \$216,726 \$223,228 \$229,925 \$236,823 \$243,927 \$251,245 \$250,000 \$250,000 \$250,000 \$251,245 \$250,000 \$250,000 \$251,245 \$250,000 \$200,000 <td>Operations - Water</td> <td>\$215,393</td> <td>\$221,755</td> <td>\$228,308</td> <td>\$235,057</td> <td>\$242,009</td> <td>\$249,169</td> <td>\$256,544</td> <td>\$264,140</td> <td>\$271,965</td> <td>\$280,024</td> | Operations - Water | \$215,393 | \$221,755 | \$228,308 | \$235,057 | \$242,009 | \$249,169 | \$256,544 | \$264,140 | \$271,965 | \$280,024 |
| Operations - Storm \$17,600 \$18,028 \$18,469 \$18,923 \$19,391 \$19,872 \$20,369 \$20,880 \$21,406 Operations - Parks & Rec \$54,626 \$56,165 \$57,750 \$59,382 \$61,064 \$62,796 \$64,580 \$66,417 \$68,309 Operations - Streets & Lighting \$60,991 \$62,721 \$64,503 \$66,338 \$68,228 \$70,175 \$72,180 \$74,246 \$76,373 Capital Improvement \$9,707,869 \$0 \$323,245 \$137,194 \$160,040 \$56,750 \$226,558 \$149,299 Total Expenditures \$10,510,447 \$826,155 \$1,173,685 \$1,012,647 \$1,038,411 \$1,087,793 \$1,011,836 \$1,209,797 \$1,161,534 \$1 Net Revenues Water \$53,793 \$52,175 \$(\$41,088) \$32,742 \$26,615 \$5,952 \$4,362 \$39,260 \$58,917 Wastewater \$66,1832 \$59,711 \$46,087 \$33,787 \$28,176 \$52,910 \$9,796 \$52,358 \$76,419 | Operations - Wastewater | \$255,632 | \$263,201 | \$270,997 | \$279,027 | \$287,297 | \$295,816 | \$304,591 | \$313,629 | \$322,937 | \$332,526 |
| Operations - Parks & Rec \$54,626 \$56,165 \$57,750 \$59,382 \$61,064 \$62,796 \$64,580 \$66,417 \$68,309 Operations - Streets & Lighting \$60,991 \$62,721 \$64,503 \$66,338 \$68,228 \$70,175 \$72,180 \$74,246 \$76,373 Capital Improvement \$9,707,869 \$0 \$323,245 \$137,194 \$160,040 \$56,750 \$226,558 \$149,299 Total Expenditures \$10,510,447 \$826,155 \$1,173,685 \$1,012,647 \$1,038,411 \$1,087,793 \$1,011,836 \$1,209,797 \$1,161,534 \$1 Net Revenues Water \$(553,793) \$(\$52,175) \$(\$41,088) \$(\$32,742) \$(\$26,615) \$(\$5,952) \$4,362 \$39,260 \$58,917 Wastewater \$(\$61,832) \$(\$59,711) \$(\$46,087) \$(\$35,787) \$(\$28,176) \$(\$2,910) \$9,796 \$52,358 \$76,419 Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 | Operations - Fire | \$198,335 | \$204,285 | \$210,414 | \$216,726 | \$223,228 | \$229,925 | \$236,823 | \$243,927 | \$251,245 | \$258,783 |
| Operations - Streets & Lighting \$60,991 \$62,721 \$64,503 \$66,338 \$68,228 \$70,175 \$72,180 \$74,246 \$76,373 Capital Improvement \$9,707,869 \$0 \$323,245 \$137,194 \$160,040 \$56,750 \$226,558 \$149,299 Total Expenditures \$10,510,447 \$826,155 \$1,173,685 \$1,012,647 \$1,038,411 \$1,087,793 \$1,011,836 \$1,209,797 \$1,161,534 \$1 Net Revenues Water \$(\$53,793) \$(\$52,175) \$(\$41,088) \$(\$32,742) \$(\$26,615) \$5,952) \$4,362 \$39,260 \$58,917 Wastewater \$(\$61,832) \$(\$59,711) \$(\$46,087) \$(\$35,787) \$(\$28,176) \$2,910) \$9,796 \$52,358 \$76,419 Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 \$torests & Lighting \$22,200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0< | Operations - Storm | \$17,600 | \$18,028 | \$18,469 | \$18,923 | \$19,391 | \$19,872 | \$20,369 | \$20,880 | \$21,406 | \$21,948 |
| Capital Improvement \$9,707,869 \$0 \$323,245 \$137,194 \$160,040 \$56,750 \$226,558 \$149,299 Total Expenditures \$10,510,447 \$826,155 \$1,173,685 \$1,012,647 \$1,038,411 \$1,087,793 \$1,011,836 \$1,209,797 \$1,161,534 \$1 Net Revenues Water (\$53,793) (\$52,175) (\$41,088) (\$32,742) (\$26,615) (\$5,952) \$4,362 \$39,260 \$58,917 Wastewater (\$61,832) (\$59,711) (\$46,087) (\$35,787) (\$28,176) (\$2,910) \$9,796 \$52,358 \$76,419 Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 Storm \$2,200 \$0 | Operations - Parks & Rec | \$54,626 | \$56,165 | \$57,750 | \$59,382 | \$61,064 | \$62,796 | \$64,580 | \$66,417 | \$68,309 | \$70,259 |
| Net Revenues \$10,510,447 \$826,155 \$1,173,685 \$1,012,647 \$1,038,411 \$1,087,793 \$1,011,836 \$1,209,797 \$1,161,534 \$1 Net Revenues Water (\$53,793) (\$52,175) (\$41,088) (\$32,742) (\$26,615) (\$5,952) \$4,362 \$39,260 \$58,917 Wastewater (\$61,832) (\$59,711) (\$46,087) (\$35,787) (\$28,176) (\$2,910) \$9,796 \$52,358 \$76,419 Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 Storm \$2,200 \$0< | Operations - Streets & Lighting | \$60,991 | \$62,721 | \$64,503 | \$66,338 | \$68,228 | \$70,175 | \$72 <i>,</i> 180 | \$74,246 | \$76,373 | \$78,564 |
| Net Revenues Water (\$53,793) (\$52,175) (\$41,088) (\$32,742) (\$26,615) (\$5,952) \$4,362 \$39,260 \$58,917 Wastewater (\$61,832) (\$59,711) (\$46,087) (\$35,787) (\$28,176) (\$2,910) \$9,796 \$52,358 \$76,419 Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 Storm \$2,200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Streets & Lighting \$254 \$0 < | Capital Improvement | \$9,707,869 | \$0 | \$323,245 | \$137,194 | \$137,194 | \$160,040 | \$56,750 | \$226,558 | \$149,299 | \$40,876 |
| Water (\$53,793) (\$52,175) (\$41,088) (\$32,742) (\$26,615) (\$5,952) \$4,362 \$39,260 \$58,917 Wastewater (\$61,832) (\$59,711) (\$46,087) (\$35,787) (\$28,176) (\$2,910) \$9,796 \$52,358 \$76,419 Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 Storm \$2,200 \$0 | Total Expenditures | \$10,510,447 | \$826,155 | \$1,173,685 | \$1,012,647 | \$1,038,411 | \$1,087,793 | \$1,011,836 | \$1,209,797 | \$1,161,534 | \$1,082,979 |
| Wastewater (\$61,832) (\$59,711) (\$46,087) (\$35,787) (\$28,176) (\$2,910) \$9,796 \$52,358 \$76,419 Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 Storm \$2,200 \$0 | Net Revenues | | | | | | | | | | |
| Fire \$9,665 \$9,955 \$10,253 \$11,271 \$12,048 \$12,636 \$14,257 \$15,084 \$17,595 Storm \$2,200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Streets & Lighting \$254 \$0 | Water | (\$53,793) | (\$52,175) | (\$41,088) | (\$32,742) | (\$26,615) | (\$5,952) | \$4,362 | \$39,260 | \$58,917 | \$62,003 |
| Storm \$2,200 \$0 | Wastewater | (\$61,832) | (\$59,711) | (\$46,087) | (\$35,787) | (\$28,176) | (\$2,910) | \$9,796 | \$52,358 | \$76,419 | \$88,381 |
| Streets & Lighting \$254 \$0 <td>Fire</td> <td>\$9,665</td> <td>\$9,955</td> <td>\$10,253</td> <td>\$11,271</td> <td>\$12,048</td> <td>\$12,636</td> <td>\$14,257</td> <td>\$15,084</td> <td>\$17,595</td> <td>\$18,971</td> | Fire | \$9,665 | \$9,955 | \$10,253 | \$11,271 | \$12,048 | \$12,636 | \$14,257 | \$15,084 | \$17,595 | \$18,971 |
| Parks & Recreation \$49 \$0 <td>Storm</td> <td>\$2,200</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> | Storm | \$2,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Net Revenue (\$103,458) (\$101,931) (\$76,921) (\$57,257) (\$42,742) \$3,774 \$28,415 \$106,703 \$152,931 \$ Total Ending Fund Balance (\$103,458) (\$205,389) (\$282,311) (\$339,568) (\$382,310) (\$378,536) (\$350,121) (\$243,418) (\$90,488) | Streets & Lighting | \$254 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Ending Fund Balance (\$103,458) (\$205,389) (\$282,311) (\$339,568) (\$382,310) (\$378,536) (\$350,121) (\$243,418) (\$90,488) | Parks & Recreation | \$49 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Total Net Revenue | (\$103,458) | (\$101,931) | (\$76,921) | (\$57,257) | (\$42,742) | \$3,774 | \$28,415 | \$106,703 | \$152,931 | \$169,355 |
| Fund Balance Target - 2 months total O&M \$123,598 \$127,239 \$130,990 \$134,853 \$138,831 \$142,930 \$147,151 \$151,499 \$155,977 \$ | | (\$103,458) | (\$205,389) | (\$282,311) | (\$339,568) | (\$382,310) | (\$378,536) | (\$350,121) | (\$243,418) | (\$90,488) | \$78,867 |
| | Fund Balance Target - 2 months total O&M | \$123,598 | \$127,239 | \$130,990 | \$134,853 | \$138,831 | \$142,930 | \$147,151 | \$151,499 | \$155,977 | \$160,590 |

Proposed Rate and Fee Summary

Option 1

Water & Wastewater rates fund full O&M expense

| Year | | 1 | 2 | 3 | 4 | 5 |
|----------------------------------|-----------------------------|------------|------------|------------|------------|------------|
| Fiscal Year | | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 |
| Water & Wastewater Rate Increase | | | 3% | 3% | 3% | 3% |
| Water | Monthly Charges | \$97.26 | \$100.18 | \$103.18 | \$106.28 | \$109.47 |
| Wastewater | Monthly Charges | \$114.34 | \$117.77 | \$121.31 | \$124.95 | \$128.69 |
| Water & Wastewater | Combined Annual Rate | \$2,539.24 | \$2,615.42 | \$2,693.88 | \$2,774.70 | \$2,857.94 |
| All Other Services | | | 3% | 3% | 3% | 3% |
| Fire | Annual Assessment | \$780.00 | \$803.40 | \$827.50 | \$852.33 | \$877.90 |
| Storm | Annual Rate | \$60.00 | \$61.80 | \$63.65 | \$65.56 | \$67.53 |
| Streets & Lighting | Annual Assessment | \$218.00 | \$225.00 | \$223.00 | \$225.00 | \$229.00 |
| Parks & Rec | Annual Assessment | \$196.00 | \$201.00 | \$200.00 | \$201.00 | \$205.00 |
| Total Annual Obligation | All Services | \$3,793.24 | \$3,906.62 | \$4,008.04 | \$4,118.59 | \$4,237.37 |
| Total Monthly Obligation | | \$316.10 | \$325.55 | \$334.00 | \$343.22 | \$353.11 |

Option 2 (Proposed)

Water & Wastewater rates set not to surpass \$200/mo for all services

| Year | Water & Wastewater 1 | 1 | 2 | 3 | 4 | 5 |
|----------------------------------|------------------------|------------|------------|------------|------------|------------|
| Fiscal Year | | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 |
| Water & Wastewater Rate Increase | | | 5% | 5% | 5% | 5% |
| Water | Monthly Charges | \$70.00 | \$73.50 | \$77.18 | \$81.03 | \$85.09 |
| Wastewater | Monthly Charges | \$85.00 | \$89.25 | \$93.71 | \$98.40 | \$103.32 |
| Water & Wastewater | Combined Annual Rate | \$1,860.00 | \$1,953.00 | \$2,050.65 | \$2,153.18 | \$2,260.84 |
| All Other Services | | | 3% | 3% | 3% | 3% |
| Fire | Annual Assessment | \$65.00 | \$66.95 | \$68.96 | \$71.03 | \$73.16 |
| Storm | Annual Rate | \$60.00 | \$61.80 | \$63.65 | \$65.56 | \$67.53 |
| Streets & Lighting | Annual Assessment | \$218.00 | \$225.00 | \$223.00 | \$225.00 | \$229.00 |
| Parks & Rec | Annual Assessment | \$196.00 | \$201.00 | \$200.00 | \$201.00 | \$205.00 |
| Total Annual Obligation | All Services | \$2,399.00 | \$2,507.78 | \$2,606.29 | \$2,715.80 | \$2,835.56 |
| Total Monthly Obligation | | \$199.92 | \$208.98 | \$217.19 | \$226.32 | \$236.30 |

Peninsula CSD Financial Plan Table 15: Rate Survey 5/7/2021

FY 2020/21 Rate Survey

