## 301 Regional Wastewater System

## Key Drivers

## General

- Annual Average 320,000 gallons in additional projected flows in current vs. prior projection


## Long-Term Capital

- 2020 - 2030: The District has targeted annual increases in Total Expenditure not to exceed $10 \%$. This effort has involved work with Hilltop Securities to restore liquidity via debt restructuring alternatives. Debt restructuring alternatives have included level funding via the Open Market and low-interest funding via the Texas Water Development Board (TWDB).


## Indirect Cost Allocation

- NTMWD has historically budgeted for general management and administrative support functions (such as Finance, HR, Maintenance, Control Systems, Technical Services) in the Regional Water System Fund.
- NTMWD has transitioned these to a new Support Services Fund and has adjusted indirect cost allocations before completion of the FY 2020 Budgets.
- Figures for the Support Services allocations presented here are estimates and subject to change.



## 301 Regional Wastewater System

| Member Costs | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allen | \$6,976,932 | \$7,497,152 | \$8,154,219 | \$8,879,452 | \$9,704,233 | \$10,551,953 | \$11,512,618 | \$12,460,225 | \$13,005,273 | \$13,092,466 | \$13,211,380 |
| Forney | 2,802,544 | 3,088,754 | 3,438,940 | 3,819,995 | 4,266,219 | 4,724,969 | 5,243,641 | 5,821,023 | 6,287,641 | 6,524,875 | 6,717,880 |
| Frisco | 2,941,547 | 3,171,161 | 3,458,533 | 3,774,552 | 4,132,426 | 4,499,252 | 4,913,144 | 5,371,521 | 5,718,887 | 5,870,382 | 6,037,881 |
| Heath | 1,298,989 | 1,514,987 | 1,771,692 | 2,058,224 | 2,359,014 | 2,550,055 | 2,765,406 | 3,003,224 | 3,176,793 | 3,240,573 | 3,312,874 |
| McKinney | 12,927,096 | 13,951,506 | 15,231,782 | 16,640,252 | 18,235,437 | 19,872,399 | 21,607,389 | 23,525,566 | 24,946,987 | 25,509,213 | 26,139,461 |
| Melissa | 809,897 | 987,520 | 1,196,221 | 1,429,956 | 1,695,951 | 1,982,561 | 2,307,440 | 2,672,264 | 2,998,036 | 3,228,415 | 3,469,927 |
| Mesquite | 4,708,352 | 4,843,725 | 4,980,441 | 5,118,502 | 5,002,935 | 5,138,318 | 5,274,990 | 5,412,951 | 5,552,201 | 5,645,255 | 5,738,309 |
| Plano | 20,928,545 | 22,098,653 | 23,618,221 | 25,272,129 | 27,139,803 | 28,997,634 | 31,087,778 | 33,382,194 | 34,921,185 | 35,234,592 | 35,634,613 |
| Princeton | 703,213 | 841,796 | 1,020,036 | 1,094,686 | 1,506,637 | 1,825,052 | 2,088,820 | 2,394,594 | 2,674,314 | 2,880,691 | 3,110,285 |
| Prosper | 1,178,022 | 1,124,078 | 1,311,049 | 1,473,909 | 1,658,790 | 1,853,126 | 2,051,977 | 2,318,067 | 2,520,910 | 2,639,935 | 4,439,950 |
| Richardson | 9,079,477 | 9,651,471 | 10,383,609 | 11,183,675 | 12,088,146 | 13,166,148 | 14,147,408 | 15,226,019 | 15,963,868 | 16,143,194 | 16,395,325 |
| Rockwall | 2,175,292 | 3,760,692 | 4,245,508 | 4,796,851 | 5,546,594 | 6,362,511 | 7,260,207 | 8,285,218 | 9,198,144 | 9,836,344 | 10,530,865 |
| Seagoville | 1,323,831 | 1,500,844 | 1,716,186 | 1,958,548 | 2,236,838 | 2,535,127 | 2,883,027 | 3,276,139 | 3,618,910 | 3,847,939 | 4,815,902 |
| Total | \$73,686,675 | \$80,613,049 | \$88,071,944 | \$96,125,453 | \$104,962,911 | \$114,679,139 | \$125,173,141 | \$136,760,350 | \$145,398,237 | \$148,896,102 | \$155,199,937 |
| Member |  |  |  |  |  |  |  |  |  |  |  |
| Flows | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 |
| Allen | 3,116,303 | 3,178,638 | 3,242,199 | 3,307,048 | 3,373,184 | 3,440,670 | 3,509,474 | 3,545,287 | 3,545,287 | 3,545,287 | 3,545,287 |
| Forney | 1,251,779 | 1,309,568 | 1,367,357 | 1,422,712 | 1,482,935 | 1,540,668 | 1,598,457 | 1,656,246 | 1,714,035 | 1,766,860 | 1,802,750 |
| Frisco | 1,313,866 | 1,344,507 | 1,375,147 | 1,405,788 | 1,436,428 | 1,467,069 | 1,497,709 | 1,528,350 | 1,558,990 | 1,589,631 | 1,620,271 |
| Heath | 580,204 | 642,323 | 704,442 | 766,561 | 819,992 | 831,495 | 842,999 | 854,502 | 866,006 | 877,509 | 889,013 |
| McKinney | 5,773,992 | 5,915,150 | 6,056,308 | 6,197,467 | 6,338,625 | 6,479,783 | 6,586,736 | 6,693,690 | 6,800,643 | 6,907,597 | 7,014,550 |
| Melissa | 361,747 | 418,688 | 475,629 | 532,570 | 589,511 | 646,453 | 703,394 | 760,335 | 817,276 | 874,217 | 931,158 |
| Mesquite | 4,708,352 | 4,843,725 | 4,980,441 | 5,118,502 | 5,002,935 | 5,138,318 | 5,274,990 | 5,412,951 | 5,552,201 | 5,645,255 | 5,738,309 |
| Plano | 9,347,904 | 9,369,372 | 9,390,840 | 9,412,308 | 9,433,776 | 9,455,244 | 9,476,712 | 9,498,180 | 9,519,648 | 9,541,116 | 9,562,583 |
| Princeton | 314,096 | 356,904 | 405,577 | 407,703 | 523,706 | 595,094 | 636,750 | 681,330 | 729,028 | 780,057 | 834,648 |
| Prosper | 526,173 | 476,586 | 521,286 | 548,940 | 576,594 | 604,248 | 625,519 | 659,556 | 687,210 | 714,864 | 1,191,465 |
| Richardson | 4,055,422 | 4,092,024 | 4,128,626 | 4,165,229 | 4,201,831 | 4,293,079 | 4,312,656 | 4,332,234 | 4,351,811 | 4,371,388 | 4,399,702 |
| Rockwall | 971,612 | 1,594,456 | 1,688,056 | 1,786,531 | 1,927,992 | 2,074,621 | 2,213,181 | 2,357,379 | 2,507,449 | 2,663,567 | 2,825,968 |
| Seagoville | 591,300 | 636,327 | 682,373 | 729,438 | 777,523 | 826,628 | 878,854 | 932,154 | 986,529 | 1,041,977 | 1,292,352 |
| Total | 32,912,750 | 34,178,267 | 35,018,282 | 35,800,797 | 36,485,031 | 37,393,368 | 38,157,431 | 38,912,192 | 39,636,111 | 40,319,324 | 41,648,056 |

