

Infrastructure Listing - WW and Storm Sewer

| Asset | Quantity | Quantity | Replacement Cost | | Rehab Cost | |
|---|----------------------|----------------|------------------|----------------------|------------|--------------------|
| | (Number or Lin. Ft.) | (Miles) | Per Foot | Total | Per Foot | Total |
| Gravity Sanitary Waste Water Mains | | | | | | |
| Unknown | 575,966.00 | 109.1 | 1200 | 691,159,200 | 200 | 115,193,200 |
| 6" | 157,183.45 | 29.8 | 200 | 31,436,689 | 25 | 3,929,586 |
| 8" | 19,676,609.28 | 3,726.6 | 250 | 4,919,152,321 | 25 | 491,915,232 |
| 9" | 13,336.98 | 2.5 | 275 | 3,667,670 | 26 | 346,761 |
| 10" | 1,035,196.10 | 196.1 | 325 | 336,438,731 | 28 | 28,985,491 |
| 12" | 837,505.25 | 158.6 | 350 | 293,126,839 | 30 | 25,125,158 |
| 14" | 780.07 | 0.1 | 375 | 292,527 | 38 | 29,643 |
| 15" | 456,212.02 | 86.4 | 400 | 182,484,808 | 40 | 18,248,481 |
| 16" | 12,425.82 | 2.4 | 415 | 5,156,714 | 44 | 546,736 |
| 18" | 383,884.82 | 72.7 | 425 | 163,151,048 | 47 | 18,042,586 |
| 20" | 6,437.03 | 1.2 | 435 | 2,800,108 | 57 | 366,911 |
| 21" | 204,622.33 | 38.8 | 450 | 92,080,047 | 60 | 12,277,340 |
| 22" | 146.34 | 0.0 | 460 | 67,315 | 63 | 9,219 |
| 24" | 223,874.95 | 42.4 | 480 | 107,459,978 | 66 | 14,775,747 |
| 27" | 76,038.52 | 14.4 | 500 | 38,019,258 | 70 | 5,322,696 |
| 28" | | | | | 72 | 0 |
| 29" | 163.95 | 0.0 | 540 | 88,533 | 80 | 13,116 |
| 30" | 187,057.77 | 35.4 | 600 | 112,234,662 | 100 | 18,705,777 |
| 32" | 216.14 | 0.0 | 610 | 131,845 | 105 | 22,695 |
| 33" | 31,654.17 | 6.0 | 750 | 23,740,629 | 110 | 3,481,959 |
| 34" | | | | | | |
| 36" | 142,208.48 | 26.9 | 870 | 123,721,376 | 150 | 21,331,272 |
| 38" | 142.29 | 0.0 | 960 | 136,599 | 160 | 22,767 |
| 40" | | | | | | 0 |
| 42" | 95,044.74 | 18.0 | 1140 | 108,350,998 | 180 | 17,108,052 |
| 44" | | | | | | |
| 46" | | | | | | |
| 48" | 46,736.21 | 8.9 | 1300 | 60,757,075 | 190 | 8,879,880 |
| 50" | | | | | | |
| 52" | | | | | | |
| 54" | 52,776.48 | 10.0 | 1600 | 84,442,374 | 200 | 10,555,297 |
| 56" | | | | | | |
| 57" | 47.79 | 0.0 | 1650 | 78,849 | 210 | 10,035 |
| 58" | | | | | | |
| 60" | 33,384.16 | 6.3 | 1700 | 56,753,068 | 220 | 7,344,515 |
| 66" | 19,201.29 | 3.6 | 1750 | 33,602,256 | 230 | 4,416,296 |
| 70" | 121.00 | 0.0 | 1800 | 217,800 | 240 | 29,040 |
| 72" | 51,905.77 | 9.8 | 1850 | 96,025,670 | 280 | 14,533,615 |
| 78" | 8,979.87 | 1.7 | 1900 | 17,061,747 | 300 | 2,693,960 |
| 80" | 62.48 | 0.0 | 1925 | 120,282 | 320 | 19,995 |
| 84" | 5,017.29 | 1.0 | 1950 | 9,783,724 | 340 | 1,705,880 |
| 87" | 546.34 | 0.1 | 2000 | 1,092,678 | 360 | 196,682 |
| 90" | 1,652.10 | 0.3 | 2200 | 3,634,616 | 400 | 660,839 |
| 96" | 2,077.70 | 0.4 | 2500 | 5,194,241 | 450 | 934,963 |
| 108" | 204.30 | 0.0 | 2800 | 572,028 | 475 | 97,040 |
| 120" | 110.27 | 0.0 | 3000 | 330,797 | 500 | 55,133 |
| 132" | 16.71 | 0.0 | 3200 | 53,467 | 525 | 8,772 |
| 144" | 70.38 | 0.0 | 3500 | 246,333 | 550 | 38,709 |
| 158" | 105.29 | 0.0 | 4000 | 421,169 | 600 | 63,175 |
| Total Gravity Waste Water Mains | 24,339,721.91 | 4,609.8 | | 7,605,286,069 | | 848,044,252 |
| Sanitary Pressure WW Force Mains | | | | | | |
| Unknown | 48,926.93 | 9.3 | 1200 | 58,712,320 | 200 | 9,785,387 |
| 1" | 1,301.69 | 0.2 | 200 | 260,338 | 200 | 260,338 |

| | | | | | | |
|--|-------------------|--------------|------|--------------------|-----|-------------------|
| 2" | 91,326.64 | 17.3 | 200 | 18,265,328 | 200 | 18,265,328 |
| 3" | 60,386.13 | 11.4 | 200 | 12,077,225 | 200 | 12,077,225 |
| 4" | 113,063.55 | 21.4 | 200 | 22,612,710 | 200 | 22,612,710 |
| 6" | 64,568.49 | 12.2 | 200 | 12,913,697 | 200 | 12,913,697 |
| 8" | 50,270.83 | 9.5 | 275 | 13,824,477 | 25 | 1,256,771 |
| 10" | 18,381.63 | 3.5 | 300 | 5,514,489 | 28 | 514,686 |
| 11" | 308.22 | 0.1 | 325 | 100,173 | 29 | 8,939 |
| 12" | 21,210.41 | 4.0 | 350 | 7,423,643 | 30 | 636,312 |
| 14" | 17,423.61 | 3.3 | 400 | 6,969,444 | 38 | 662,097 |
| 15" | 3,130.74 | 0.6 | 425 | 1,330,566 | 40 | 125,230 |
| 16" | 11,144.29 | 2.1 | 450 | 5,014,931 | 44 | 490,349 |
| 20" | 7,956.96 | 1.5 | 500 | 3,978,479 | 57 | 453,547 |
| 21" | 3,090.64 | 0.6 | 525 | 1,622,584 | 60 | 185,438 |
| 24" | 44,207.25 | 8.4 | 575 | 25,419,168 | 63 | 2,785,057 |
| 27" | 51.96 | 0.0 | 600 | 31,177 | 70 | 3,637 |
| 30" | 10,912.83 | 2.1 | 650 | 7,093,338 | 100 | 1,091,283 |
| 36" | 19,576.66 | 3.7 | 700 | 13,703,662 | 150 | 2,936,499 |
| 41" | 792.34 | 0.2 | 725 | 574,444 | 170 | 134,697 |
| 42" | 17,070.73 | 3.2 | 750 | 12,803,049 | 180 | 3,072,732 |
| 48" | 394.80 | 0.1 | 800 | 315,842 | 190 | 75,013 |
| 54" | 342.04 | 0.1 | 850 | 290,734 | 200 | 68,408 |
| 60" | 703.79 | 0.1 | 1700 | 1,196,438 | 220 | 154,833 |
| 72" | 418.80 | 0.1 | 1850 | 774,787 | 280 | 117,265 |
| 90" | 209.89 | 0.0 | 2200 | 461,748 | 400 | 83,954 |
| 96" | 414.61 | 0.1 | 2500 | 1,036,527 | 450 | 186,575 |
| 108" | 370.00 | 0.1 | 2800 | 1,036,010 | 475 | 175,752 |
| 120" | 11.38 | 0.0 | 3000 | 34,140 | 500 | 5,690 |
| Total Sanitary Pressure WW Force Mains | 607,967.84 | 115.1 | | 235,391,470 | | 91,139,447 |
| Gravity Combined WW and Storm Water Mains | | | | | | |
| Unknown | 1,585,322.00 | 300.3 | 1200 | 1,902,386,400 | 260 | 412,183,720 |
| 6" | 49,278.67 | 9.3 | 200 | 9,855,734 | 32 | 1,576,918 |
| 7" | 4,272.39 | 0.8 | 200 | 854,479 | 33 | 140,989 |
| 8" | 591,550.71 | 112.0 | 250 | 147,887,678 | 33 | 19,521,173 |
| 9" | 32,309.22 | 6.1 | 275 | 8,885,036 | 34 | 1,098,514 |
| 10" | 317,789.61 | 60.2 | 325 | 103,281,624 | 36 | 11,440,426 |
| 11" | 765.29 | 0.1 | 330 | 252,547 | 38 | 29,081 |
| 12" | 1,928,328.93 | 365.2 | 350 | 674,915,125 | 39 | 75,204,828 |
| 13" | 1,734.22 | 0.3 | 360 | 624,320 | 40 | 69,369 |
| 14" | 3,037.75 | 0.6 | 380 | 1,154,347 | 45 | 136,699 |
| 15" | 1,281,958.19 | 242.8 | 400 | 512,783,274 | 50 | 64,097,909 |
| 16" | 12,591.98 | 2.4 | 410 | 5,162,714 | 55 | 692,559 |
| 17" | 145.95 | 0.0 | 420 | 61,299 | 60 | 8,757 |
| 18" | 821,259.61 | 155.5 | 425 | 349,035,335 | 66 | 54,203,134 |
| 19" | 566.08 | 0.1 | 430 | 243,416 | 72 | 40,758 |
| 20" | 9,844.66 | 1.9 | 440 | 4,331,651 | 78 | 767,883 |
| 21" | 433,523.01 | 82.1 | 450 | 195,085,353 | 85 | 36,849,456 |
| 22" | 3,252.37 | 0.6 | 460 | 1,496,090 | 92 | 299,218 |
| 23" | 80.44 | 0.0 | 470 | 37,808 | 99 | 7,964 |
| 24" | 886,475.05 | 167.9 | 480 | 425,508,022 | 107 | 94,852,830 |
| 25" | 320.65 | 0.1 | 485 | 155,515 | 115 | 36,875 |
| 26" | 10,411.65 | 2.0 | 490 | 5,101,709 | 124 | 1,291,045 |
| 27" | 117,843.14 | 22.3 | 495 | 58,332,353 | 132 | 15,555,294 |
| 28" | 12,515.24 | 2.4 | 500 | 6,257,622 | 140 | 1,752,134 |
| 29" | 1,388.70 | 0.3 | 510 | 708,235 | 150 | 208,304 |
| 30" | 331,169.01 | 62.7 | 550 | 182,142,953 | 160 | 52,987,041 |
| 31" | 398.57 | 0.1 | 560 | 223,197 | 170 | 67,756 |
| 32" | 14,971.13 | 2.8 | 570 | 8,533,546 | 182 | 2,724,746 |
| 33" | 49,128.14 | 9.3 | 580 | 28,494,323 | 192 | 9,432,604 |
| 34" | 7,908.78 | 1.5 | 590 | 4,666,182 | 202 | 1,597,574 |
| 35" | 847.18 | 0.2 | 600 | 508,309 | 212 | 179,602 |
| 36" | 240,604.00 | 45.6 | 620 | 149,174,479 | 224 | 53,895,296 |

| | | | | | | |
|--|---------------------|----------------|------|----------------------|------|----------------------|
| 37" | 199.95 | 0.0 | 630 | 125,966 | 236 | 47,187 |
| 38" | 2,086.76 | 0.4 | 640 | 1,335,527 | 248 | 517,517 |
| 39" | 25,481.64 | 4.8 | 650 | 16,563,063 | 260 | 6,625,225 |
| 40" | 6,748.11 | 1.3 | 660 | 4,453,751 | 275 | 1,855,730 |
| 41" | 322.01 | 0.1 | 700 | 225,404 | 285 | 91,772 |
| 42" | 115,200.67 | 21.8 | 720 | 82,944,484 | 295 | 33,984,198 |
| 43" | 198.68 | 0.0 | 730 | 145,034 | 310 | 61,590 |
| 44" | 4,628.74 | 0.9 | 740 | 3,425,270 | 320 | 1,481,198 |
| 45" | 19,969.01 | 3.8 | 750 | 14,976,758 | 330 | 6,589,773 |
| 46" | 56.25 | 0.0 | 760 | 42,747 | 340 | 19,124 |
| 48" | 136,401.62 | 25.8 | 770 | 105,029,244 | 350 | 47,740,565 |
| 49" | 306.47 | 0.1 | 780 | 239,049 | 360 | 110,330 |
| 50" | 4,244.85 | 0.8 | 800 | 3,395,881 | 370 | 1,570,595 |
| 51" | 8,477.24 | 1.6 | 810 | 6,866,561 | 380 | 3,221,350 |
| 52" | 3,137.16 | 0.6 | 820 | 2,572,473 | 390 | 1,223,493 |
| 53" | 853.67 | 0.2 | 830 | 708,543 | 400 | 341,466 |
| 54" | 85,675.78 | 16.2 | 850 | 72,824,417 | 420 | 35,983,830 |
| 55" | 8.00 | 0.0 | 860 | 6,883 | 430 | 3,441 |
| 56" | 1,226.21 | 0.2 | 870 | 1,066,806 | 440 | 539,534 |
| 57" | 5,550.62 | 1.1 | 880 | 4,884,549 | 450 | 2,497,781 |
| 58" | 405.09 | 0.1 | 890 | 360,532 | 475 | 192,419 |
| 60" | 87,457.59 | 16.6 | 900 | 78,711,829 | 500 | 43,728,794 |
| 62" | 389.17 | 0.1 | 910 | 354,144 | 520 | 202,368 |
| 63" | 9,478.17 | 1.8 | 920 | 8,719,919 | 540 | 5,118,213 |
| 64" | 1,681.66 | 0.3 | 930 | 1,563,941 | 560 | 941,728 |
| 66" | 34,372.45 | 6.5 | 1000 | 34,372,451 | 580 | 19,936,022 |
| 68" | 1,114.78 | 0.2 | 1100 | 1,226,261 | 600 | 668,869 |
| 69" | 5,597.86 | 1.1 | 1200 | 6,717,438 | 650 | 3,638,612 |
| 70" | 1,860.34 | 0.4 | 1300 | 2,418,439 | 700 | 1,302,236 |
| 72" | 96,269.61 | 18.2 | 1500 | 144,404,417 | 750 | 72,202,208 |
| Greater than 72" | 559,848.00 | 106.0 | 4000 | 2,239,392,000 | 1500 | 839,772,000 |
| Total Gravity Combined WW and Storm Water Mains | 9,970,840.51 | 1,888.4 | | 7,628,214,456 | | 2,045,159,626 |

Gravity Storm Water Mains Only

| | | | | | | |
|---------|--------------|-------|-----|-------------|-----|-------------|
| Unknown | 2,478,815.00 | 469.5 | 350 | 867,585,250 | 200 | 495,763,000 |
| 12" | 4,417,318.55 | 836.6 | 200 | 883,463,709 | 25 | 110,432,964 |
| 13" | 1,268.55 | 0.2 | 210 | 266,395 | 26 | 32,982 |
| 14" | 1,970.84 | 0.4 | 220 | 433,585 | 27 | 53,213 |
| 15" | 2,015,444.20 | 381.7 | 230 | 463,552,167 | 28 | 56,432,438 |
| 16" | 2,171.72 | 0.4 | 240 | 521,213 | 29 | 62,980 |
| 17" | 416.10 | 0.1 | 250 | 104,026 | 30 | 12,483 |
| 18" | 1,654,036.16 | 313.3 | 275 | 454,859,944 | 32 | 52,929,157 |
| 19" | 536.55 | 0.1 | 280 | 150,234 | 34 | 18,243 |
| 20" | 1,797.96 | 0.3 | 290 | 521,409 | 36 | 64,727 |
| 21" | 807,866.48 | 153.0 | 300 | 242,359,943 | 38 | 30,698,926 |
| 22" | 559.20 | 0.1 | 310 | 173,352 | 40 | 22,368 |
| 23" | 180.33 | 0.0 | 320 | 57,704 | 42 | 7,574 |
| 24" | 1,063,213.69 | 201.4 | 330 | 350,860,517 | 44 | 46,781,402 |
| 25" | 137.87 | 0.0 | 340 | 46,874 | 46 | 6,342 |
| 26" | 1,471.71 | 0.3 | 350 | 515,097 | 48 | 70,642 |
| 27" | 374,146.18 | 70.9 | 360 | 134,692,626 | 50 | 18,707,309 |
| 28" | 1,341.84 | 0.3 | 370 | 496,481 | 53 | 71,118 |
| 29" | 1,549.16 | 0.3 | 380 | 588,682 | 56 | 86,753 |
| 30" | 609,897.24 | 115.5 | 390 | 237,859,923 | 60 | 36,593,834 |
| 31" | 611.59 | 0.1 | 400 | 244,635 | 64 | 39,142 |
| 32" | 540.75 | 0.1 | 410 | 221,706 | 68 | 36,771 |
| 33" | 117,009.97 | 22.2 | 420 | 49,144,189 | 72 | 8,424,718 |
| 34" | 3,856.92 | 0.7 | 430 | 1,658,477 | 76 | 293,126 |
| 35" | 631.41 | 0.1 | 440 | 277,819 | 80 | 50,513 |
| 36" | 616,669.79 | 116.8 | 450 | 277,501,404 | 84 | 51,800,262 |
| 37" | 38.04 | 0.0 | 460 | 17,500 | 88 | 3,348 |
| 38" | 2,046.97 | 0.4 | 470 | 962,076 | 92 | 188,321 |

| | | | | | | | |
|---|-----------------|----------------------|----------------|------|-----------------------|------|----------------------|
| 39" | | 15,662.26 | 3.0 | 480 | 7,517,887 | 98 | 1,534,902 |
| 40" | | 687.97 | 0.1 | 500 | 343,983 | 105 | 72,236 |
| 41" | | 501.08 | 0.1 | 510 | 255,550 | 112 | 56,121 |
| 42" | | 335,289.71 | 63.5 | 520 | 174,350,648 | 119 | 39,899,475 |
| 43" | | 2,388.80 | 0.5 | 530 | 1,266,064 | 126 | 300,989 |
| 44" | | 47.63 | 0.0 | 540 | 25,719 | 133 | 6,335 |
| 45" | | 3,919.29 | 0.7 | 550 | 2,155,609 | 140 | 548,700 |
| 46" | | 442.73 | 0.1 | 560 | 247,928 | 147 | 65,081 |
| 47" | | 334.16 | 0.1 | 570 | 190,472 | 154 | 51,461 |
| 48" | | 351,839.22 | 66.6 | 580 | 204,066,746 | 161 | 56,646,114 |
| 50" | | 2,274.59 | 0.4 | 600 | 1,364,752 | 169 | 384,405 |
| 51" | | 1,101.09 | 0.2 | 610 | 671,666 | 175 | 192,691 |
| 52" | | 498.60 | 0.1 | 620 | 309,134 | 183 | 91,244 |
| 53" | | 660.32 | 0.1 | 630 | 415,999 | 191 | 126,120 |
| 54" | | 175,377.86 | 33.2 | 640 | 112,241,832 | 200 | 35,075,573 |
| 56" | | 1,115.26 | 0.2 | 650 | 724,921 | 210 | 234,205 |
| 57" | | 1,448.27 | 0.3 | 660 | 955,858 | 220 | 318,619 |
| 58" | | 521.30 | 0.1 | 670 | 349,272 | 230 | 119,899 |
| 59" | | 82.47 | 0.0 | 700 | 57,726 | 240 | 19,792 |
| 60" | | 145,114.35 | 27.5 | 710 | 103,031,187 | 250 | 36,278,587 |
| 61" | | 61.37 | 0.0 | 720 | 44,184 | 260 | 15,955 |
| 63" | | 0.00 | 0.0 | 730 | 0 | 275 | 0 |
| 64" | | 843.82 | 0.2 | 750 | 632,867 | 285 | 240,489 |
| 66" | | 58,866.40 | 11.1 | 760 | 44,738,462 | 310 | 18,248,583 |
| 68" | | 636.42 | 0.1 | 770 | 490,042 | 325 | 206,836 |
| 69" | | 0.00 | 0.0 | 780 | 0 | 340 | 0 |
| 70" | | 14.46 | 0.0 | 790 | 11,427 | 360 | 5,207 |
| 72" | | 99,495.16 | 18.8 | 800 | 79,596,131 | 380 | 37,808,162 |
| 74" | | 154.01 | 0.0 | 810 | 124,745 | 400 | 61,602 |
| 75" | | 782.85 | 0.1 | 820 | 641,939 | 420 | 328,798 |
| 76" | | 209.21 | 0.0 | 830 | 173,647 | 440 | 92,054 |
| 77" | | 345.61 | 0.1 | 840 | 290,317 | 460 | 158,983 |
| 78" | | 24,733.32 | 4.7 | 850 | 21,023,325 | 490 | 12,119,329 |
| 79" | | 72.30 | 0.0 | 860 | 62,176 | 520 | 37,595 |
| 81" | | 1,043.63 | 0.2 | 870 | 907,954 | 550 | 573,994 |
| 84" | | 36,401.08 | 6.9 | 880 | 32,032,947 | 580 | 21,112,624 |
| Greater than 84" | | 119,229.00 | 22.6 | 3000 | 357,687,000 | 1000 | 119,229,000 |
| Total Gravity Storm Water Mains Only | | 15,557,740.35 | 2,946.5 | | 5,118,137,053 | | 1,291,946,416 |
| Total Sanitary, Combined & Stormwater Mains | | | | | | | |
| Sanitary Mains | | 24,339,721.91 | 4,609.8 | | 7,605,286,069 | | 848,044,252 |
| Sanitary Force/Pressure Mains | | 607,967.84 | 115.1 | | 235,391,470 | | 91,139,447 |
| Combined Sewer Mains | | 9,970,840.51 | 1,888.4 | | 7,628,214,456 | | 2,045,159,626 |
| Storm Mains | | 15,557,740.35 | 2,946.5 | | 5,118,137,053 | | 1,291,946,416 |
| Total Sanitary, Combined & Stormwater Main - Footage | | 50,476,270.60 | 9,559.9 | | 20,587,029,049 | | 4,276,289,742 |
| Total Sanitary, Combined & Stormwater Main - Miles | | 9559.90 | | | | | |
| Storm Water Box Culvert - Footage | | | | | | | |
| 2'x2' | | | | | | | |
| Various sizes | | 294,467.00 | 55.8 | 780 | 229,684,260 | | |
| Total Managed Open Channel Footage | | 8,185,684.00 | | 158 | 1,293,338,072 | | |
| Storm Water Catch Basins | See Storm Water | | | | | | |
| Storm Water Curb Inlets | Inlets Below | | | | | | |
| Storm Water Inlets | See Storm Water | 122,861 | | 1600 | 196,577,600 | 550 | 67,573,550 |
| Storm Water Inlets (Combined) | Inlets Below | 35,891 | | 2600 | 93,316,600 | 800 | 28,712,800 |
| WW Manholes | | 123,037 | | 5000 | 615,185,000 | 1500 | 184,555,500 |
| WWManholes (Combined) | | 37,736 | | 5000 | 188,680,000 | 1500 | 56,604,000 |
| Storm Water Manholes | | 28,952 | | 4000 | 115,808,000 | 1450 | 41,980,400 |

| | | |
|-------------------------|----------------|---------------|
| Collection System Total | 23,319,618,581 | 4,655,715,992 |
|-------------------------|----------------|---------------|

| | |
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| Storm Water Lift Stations | 17 |
| Overflow Regulation System (ORS) Pump Stations | 31 |
| Combined Sewer Pump Stations | 30 |
| Sanitary WW Lift Stations | 222 |
| Collection System Total | |

| | |
|----------------------------------|--------|
| Total Customers | |
| Industrial Customers | 119 |
| Wholesale Customers | N/A |
| Commercial Customers | 30117 |
| Residential Customers | 436401 |
| Other Public Authority Customers | 4831 |

| | |
|--|-----|
| Collection System Lateral Grinder Pumps (installed by MSD/Private) | 287 |
| Collection System Lateral Check Valves (installed by MSD/Private) | 196 |
| Sanitary Sewer Laterals | ? |

| | |
|------------------------------|------|
| Water Sheds (Major) | 5 |
| Water Sheds (Minor) | 36 |
| Storm Water Detention Basins | 2600 |

| | |
|----------------------------------|-----|
| Service Territory (Square Miles) | 525 |
|----------------------------------|-----|

WW Pretreatment Facilities N/A - Private

Note: MSD's Environmental Compliance Division monitors approximately 1400 companies (including sampling & inspection). 220 of those are Significant Industrial Users; many of which have their own Industrial Pretreatment facilities.

MSD Facilities (all flow in MGD)

WW Treatment Plants

| | Permitted Design Flow |
|--|-----------------------|
| Bissell Point Treatment Plant Capacity (MGD) | 150 |
| Lemay Treatment Plant Capacity (MGD) | 167 |
| Coldwater Treatment Plant Capacity (MGD) | 40 |
| Missouri River Treatment Plant Capacity (MGD) | 28 |
| Grand Glaize Treatment Capacity (MGD) | 21 |
| Fenton Treatment Plant Capacity (MGD) | 6.75 |
| Meramec (Fine Road) Treatment Plant Capacity (MGD) | 15 |
| | 427.75 |

Adopted FY08-09 Budget in Mil \$

| | |
|--|---------|
| Bissell Point Treatment Plant | \$13.63 |
| Lemay Treatment Plant | \$8.46 |
| Coldwater Treatment Plant | \$2.36 |
| Mo River | \$2.59 |
| Meramec Watershed Plants: Grand Glaize, Fenton & Meramec (Fine Road) | \$5.49 |

\$32.53

| | |
|------------------------|---------------|
| Cost to Treat/1000 gal | \$0.23 |
|------------------------|---------------|

| | |
|----------------------|--------|
| Pump Stations | \$1.72 |
| Bissell Pump Station | \$2.37 |
| Lemay Pump Station | \$2.98 |
| County Pump Station | \$2.84 |

\$9.91

\$42.44

Lemay Pump Station Electrical \$1.25
Support Services \$5.48

Adopted FY08-09 Budget in Mil \$

Bissell Point Treatment Plant \$13.63
Lemay Treatment Plant \$8.46
Coldwater Treatment Plant \$2.36
Mo River \$2.59
Meramec Watershed Plants: Grand Glaize, Fenton & Meramec (Fine Road) \$5.49
Lemay Pump Station Electrical \$1.25
Support Services - Pro-Rated 50.28% \$2.76

Total Treatment Plant Costs including Influent Pumping \$36.54

Cost to Treat/1000 gal \$0.25