

**Maui Department of Water Supply 2018 Water Treatment Facilities Production Report (units in thousands of gallons)**

| <b>Olinda WTF</b>      | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sept   | Oct    | Nov    | Dec    | 2018 YTD | ADP  | 2017 YTD | ADP  |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|------|----------|------|
| 18 Production          | 43130  | 30700  | 35500  | 31680  | 35650  | 43150  | 47870  | 53760  | 48120  | 36260  | 6210   | 5440   | 417470   | 365  |          |      |
| Avg Daily Prod         | 1391   | 1096   | 1145   | 1056   | 1150   | 1438   | 1544   | 1734   | 1604   | 1170   | 207    | 175    |          | 1144 |          |      |
| 2017                   | 43020  | 36800  | 37440  | 39800  | 38880  | 40480  | 47620  | 51060  | 48860  | 40900  | 39010  | 37110  |          |      | 500980   |      |
| Avg Daily Prod         | 1388   | 1269   | 1208   | 1327   | 1254   | 1349   | 1536   | 1647   | 1629   | 1319   | 1300   | 1197   |          |      |          | 1369 |
| <b>Piiholo WTF</b>     |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 83066  | 82440  | 103390 | 96034  | 99964  | 109119 | 127120 | 114375 | 88754  | 106644 | 117324 | 115518 | 1243748  |      |          |      |
| Avg Daily Prod         | 2680   | 2944   | 3335   | 3201   | 3225   | 3637   | 4101   | 3690   | 2958   | 3440   | 3911   | 3726   |          | 3408 |          |      |
| 2017                   | 83598  | 67533  | 78755  | 70383  | 115771 | 115018 | 102045 | 126277 | 75191  | 115095 | 105338 | 99456  |          |      | 1154460  |      |
| Avg Daily Prod         | 2697   | 2412   | 2540   | 2346   | 3735   | 3834   | 3292   | 4073   | 2506   | 3713   | 3511   | 3208   |          |      |          | 3156 |
| <b>Kamole WTF</b>      |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 59920  | 16960  | 10440  | 8400   | 21160  | 48140  | 40050  | 25080  | 33480  | 25420  | 36250  | 52720  | 378020   |      |          |      |
| Avg Daily Prod         | 1933   | 606    | 337    | 280    | 683    | 1605   | 1292   | 809    | 1116   | 820    | 1208   | 1701   |          | 1036 |          |      |
| 2017                   | 52310  | 24080  | 1120   | 74520  | 15900  | 26140  | 60560  | 39540  | 109330 | 41520  | 24080  | 9480   |          |      | 478580   |      |
| Avg Daily Prod         | 1687   | 860    | 36     | 2484   | 513    | 871    | 1954   | 1275   | 3644   | 1339   | 803    | 306    |          |      |          | 1314 |
| <b>Iao Ditch WTF</b>   |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 14641  | 5833   | 17754  | 11953  | 0      | 5451   | 1222   | 630    | 0      | 3962   | 39980  | 21060  | 122486   |      |          |      |
| Avg Daily Prod         | 472    | 208    | 573    | 398    | 0      | 182    | 39     | 20     | 0      | 128    | 1333   | 679    |          | 336  |          |      |
| 2017                   | 16009  | 11164  | 15668  | 12841  | 24133  | 13385  | 14347  | 18727  | 15587  | 9633   | 5259   | 3599   |          |      | 160352   |      |
| Avg Daily Prod         | 516    | 399    | 505    | 428    | 778    | 446    | 463    | 604    | 520    | 311    | 175    | 116    |          |      |          | 438  |
| <b>East District</b>   |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 200757 | 135933 | 167084 | 148067 | 156774 | 205860 | 216262 | 193845 | 170354 | 172286 | 199764 | 194738 | 2161724  |      |          |      |
| Avg Daily Prod         | 6476   | 4855   | 5390   | 4936   | 5057   | 6862   | 6976   | 6253   | 5678   | 5558   | 6659   | 6282   |          | 5923 |          |      |
| 2017                   | 194937 | 139577 | 132983 | 197544 | 194684 | 195023 | 224572 | 235604 | 248968 | 207148 | 173687 | 149645 |          |      | 2294372  |      |
| Avg Daily Prod         | 6288   | 4985   | 4290   | 6585   | 6280   | 6501   | 7244   | 7600   | 8299   | 6682   | 5790   | 4827   |          |      |          | 6281 |
| <b>Lahaina WTF</b>     |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 54532  | 44340  | 55045  | 50709  | 57061  | 54459  | 56207  | 60369  | 64892  | 72137  | 64937  | 64182  | 698870   |      |          |      |
| Avg Daily Prod         | 1759   | 1584   | 1776   | 1690   | 1841   | 1815   | 1813   | 1947   | 2163   | 2327   | 2165   | 2070   |          | 1915 |          |      |
| 2017                   | 51609  | 44679  | 50317  | 53801  | 48255  | 55224  | 61027  | 55607  | 49617  | 52323  | 50071  | 50236  |          |      | 622766   |      |
| Avg Daily Prod         | 1665   | 1596   | 1623   | 1793   | 1557   | 1841   | 1969   | 1794   | 1654   | 1688   | 1669   | 1621   |          |      |          | 1706 |
| <b>Mahinahina WTF</b>  |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 55210  | 57050  | 64800  | 61200  | 62260  | 59020  | 64560  | 62370  | 43060  | 32100  | 44030  | 45700  | 651360   |      |          |      |
| Avg Daily Prod         | 1781   | 2038   | 2090   | 2040   | 2008   | 1967   | 2083   | 2012   | 1435   | 1035   | 1468   | 1474   |          | 1785 |          |      |
| 2017                   | 55220  | 48290  | 54970  | 53980  | 58820  | 51650  | 55310  | 57120  | 53320  | 51300  | 44240  | 52520  |          |      | 636740   |      |
| Avg Daily Prod         | 1781   | 1725   | 1773   | 1799   | 1897   | 1722   | 1784   | 1843   | 1777   | 1655   | 1475   | 1694   |          |      |          | 1744 |
| <b>West District</b>   |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 109742 | 101390 | 119845 | 111909 | 119321 | 113479 | 120767 | 122739 | 107952 | 104237 | 108967 | 109882 | 1350230  |      |          |      |
| Avg Daily Prod         | 3540   | 3621   | 3866   | 3730   | 3849   | 3783   | 3896   | 3959   | 3598   | 3362   | 3632   | 3545   |          | 3699 |          |      |
| 2017                   | 106829 | 92969  | 105287 | 107781 | 107075 | 106874 | 116337 | 112727 | 102937 | 103623 | 94311  | 102756 |          |      | 1259506  |      |
| Avg Daily Prod         | 3446   | 3320   | 3396   | 3593   | 3454   | 3562   | 3753   | 3636   | 3431   | 3343   | 3144   | 3315   |          |      |          | 3449 |
| <b>Division Totals</b> |        |        |        |        |        |        |        |        |        |        |        |        |          |      |          |      |
| 18 Production          | 310499 | 237323 | 286929 | 259976 | 276095 | 319339 | 337029 | 316584 | 278306 | 276523 | 308731 | 304620 | 3511954  |      |          |      |
| Avg Daily Prod         | 10016  | 8476   | 9256   | 8666   | 8906   | 10645  | 10872  | 10212  | 9277   | 8920   | 10291  | 9826   |          | 9622 |          |      |
| 2017                   | 301766 | 232546 | 238270 | 305325 | 301759 | 301897 | 340909 | 348331 | 351905 | 310771 | 267998 | 252401 |          |      | 3553878  |      |
| Avg Daily Prod         | 9734   | 8305   | 7686   | 10178  | 9734   | 10063  | 10997  | 11236  | 11730  | 10025  | 8933   | 8142   |          |      |          | 9730 |

**EXHIBIT M-4**

Civ. No. 19-1-0019-01 (JPC)

Joint Exhibit \_\_\_\_\_

Plaintiff's Exhibit \_\_\_\_\_

Defendant's Exhibit M-4

FOR IDENTIFICATION \_\_\_\_\_

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