

シミュレーション結果

1. 資金ショートが2027年(当初計画)から2030年に、また資金残高8億円以下となるのが2025年から2029年に延長した。
2. しかし、財政収支均衡のための取組を実施しても、将来的に資金ショートになる結果となった。

◆財政シミュレーションの推移(当初計画からの見直しVer.)

●収益的収支 単位:千円

| 収益的収支 | | 2015 H27 (実績) | 2016 H28 (実績) | 2017 H29 (実績) | 2018 H30 (実績) | 2019 H31 (実績) | 2020 R2 (将来予測) | 2021 R3 (将来予測) | 2022 R4 (将来予測) | 2023 R5 (将来予測) | 2024 R6 (将来予測) | 2025 R7 (将来予測) | 2026 R8 (将来予測) | 2027 R9 (将来予測) | 2028 R10 (将来予測) | 2029 R11 (将来予測) | 2030 R12 (将来予測) | 2031 R13 (将来予測) | 2032 R14 (将来予測) | 2033 R15 (将来予測) | 2034 R16 (将来予測) | 2035 R17 (将来予測) | 2036 R18 (将来予測) | 2037 R19 (将来予測) | 2038 R20 (将来予測) | |
|--------------------------------|---------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------|
| 収益的 収入 | 営業収益 | 1,230,923 | 1,246,512 | 1,232,622 | 1,229,946 | 1,222,641 | 1,214,867 | 1,214,672 | 1,227,547 | 1,234,630 | 1,237,203 | 1,240,707 | 1,242,926 | 1,236,175 | 1,229,426 | 1,222,679 | 1,216,090 | 1,209,503 | 1,202,917 | 1,196,490 | 1,190,064 | 1,183,640 | 1,177,217 | 1,170,953 | 1,164,691 | |
| | 料 金 収 入 | 1,176,111 | 1,172,409 | 1,176,965 | 1,166,520 | 1,160,820 | 1,155,241 | 1,155,045 | 1,166,120 | 1,173,203 | 1,175,777 | 1,179,281 | 1,181,500 | 1,174,749 | 1,168,000 | 1,161,253 | 1,154,664 | 1,148,076 | 1,141,491 | 1,135,064 | 1,128,638 | 1,122,214 | 1,115,791 | 1,109,527 | 1,103,264 | |
| | 受 託 工 事 収 益 | 3,611 | 8,078 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | そ の 他 | 51,201 | 66,025 | 55,657 | 63,427 | 61,822 | 59,626 | 59,626 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 | 61,426 |
| | 営 業 外 収 益 | 108,413 | 124,248 | 115,761 | 115,400 | 129,040 | 125,137 | 124,782 | 124,642 | 123,645 | 123,338 | 122,776 | 122,137 | 121,585 | 120,829 | 119,841 | 118,610 | 115,061 | 112,689 | 105,405 | 104,643 | 102,577 | 100,397 | 98,400 | 95,529 | |
| | 長 期 前 受 金 戻 入 | 47,920 | 56,186 | 62,441 | 62,106 | 63,344 | 64,964 | 64,609 | 64,469 | 63,472 | 63,165 | 62,603 | 61,964 | 61,412 | 60,656 | 59,668 | 58,436 | 54,887 | 52,516 | 45,232 | 44,470 | 42,404 | 40,224 | 38,227 | 35,356 | |
| | そ の 他 | 60,493 | 68,063 | 53,320 | 53,294 | 65,696 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 | 60,173 |
| 収 入 計 (A) | 1,339,337 | 1,370,761 | 1,348,383 | 1,345,346 | 1,351,681 | 1,340,005 | 1,339,454 | 1,352,189 | 1,358,275 | 1,360,541 | 1,363,483 | 1,365,063 | 1,357,760 | 1,350,255 | 1,342,520 | 1,334,700 | 1,324,563 | 1,315,606 | 1,301,895 | 1,294,708 | 1,286,217 | 1,277,615 | 1,269,354 | 1,260,220 | | |
| 収益的 支出 | 営業費用 | 1,126,856 | 1,208,386 | 1,207,278 | 1,181,916 | 1,170,607 | 1,195,516 | 1,230,645 | 1,224,798 | 1,211,230 | 1,217,247 | 1,218,436 | 1,229,629 | 1,238,154 | 1,253,459 | 1,269,586 | 1,284,337 | 1,298,581 | 1,310,012 | 1,317,591 | 1,332,353 | 1,339,674 | 1,323,085 | 1,335,592 | 1,345,204 | |
| | 職 員 給 与 費 | 210,768 | 230,147 | 231,000 | 207,386 | 216,483 | 206,195 | 206,670 | 198,124 | 198,580 | 199,037 | 199,494 | 199,953 | 200,413 | 200,874 | 201,336 | 201,799 | 202,263 | 202,729 | 203,195 | 203,662 | 204,131 | 204,600 | 205,071 | 205,542 | |
| | 経 費 | 555,739 | 611,243 | 600,832 | 579,550 | 556,538 | 579,618 | 521,155 | 522,875 | 528,104 | 528,614 | 525,009 | 525,449 | 524,110 | 522,772 | 522,294 | 520,987 | 519,681 | 518,375 | 517,100 | 515,826 | 514,552 | 513,278 | 512,036 | 510,794 | |
| | 減 価 償 却 費 | 360,349 | 366,996 | 375,446 | 394,980 | 397,586 | 409,703 | 502,821 | 503,799 | 484,546 | 489,596 | 493,933 | 504,226 | 513,630 | 529,813 | 545,956 | 561,550 | 576,636 | 588,909 | 597,297 | 612,865 | 620,992 | 605,207 | 618,485 | 628,868 | |
| | 営 業 外 費 用 | 156,834 | 152,679 | 147,900 | 143,258 | 138,161 | 139,497 | 145,120 | 141,660 | 138,503 | 135,392 | 132,111 | 128,611 | 124,872 | 122,016 | 119,336 | 117,085 | 114,911 | 112,527 | 110,024 | 107,564 | 104,942 | 102,393 | 100,156 | 97,965 | |
| | 支 払 利 息 | 155,836 | 151,793 | 146,783 | 142,271 | 136,587 | 138,385 | 144,007 | 140,548 | 137,391 | 134,279 | 130,998 | 127,498 | 123,759 | 120,903 | 118,223 | 115,972 | 113,798 | 111,414 | 108,911 | 106,451 | 103,830 | 101,281 | 99,043 | 96,852 | |
| | そ の 他 | 997 | 887 | 1,118 | 988 | 1,574 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 | 1,113 |
| 支 出 計 (B) | 1,283,689 | 1,361,065 | 1,355,178 | 1,325,174 | 1,308,768 | 1,335,014 | 1,375,765 | 1,366,458 | 1,349,733 | 1,352,639 | 1,350,547 | 1,358,240 | 1,363,025 | 1,375,475 | 1,388,923 | 1,401,422 | 1,413,491 | 1,422,539 | 1,427,616 | 1,439,917 | 1,444,617 | 1,425,479 | 1,435,748 | 1,443,169 | | |
| 経 常 損 益 (C)=(A)-(B) | 55,648 | 9,696 | -6,795 | 20,172 | 42,913 | 4,991 | -36,311 | -14,270 | 8,542 | 7,902 | 12,936 | 6,824 | -5,265 | -25,220 | -46,402 | -66,722 | -88,928 | -106,933 | -125,721 | -145,209 | -158,400 | -147,864 | -166,394 | -182,949 | | |
| 特 別 損 益 (D) | -552 | 309,354 | -1,391 | -1,100 | 62 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 当 年 度 純 利 益 (又は純損失) (C)-(D) | 55,095 | 319,050 | -8,185 | 19,072 | 42,975 | 4,991 | -36,311 | -14,270 | 8,542 | 7,902 | 12,936 | 6,824 | -5,265 | -25,220 | -46,402 | -66,722 | -88,928 | -106,933 | -125,721 | -145,209 | -158,400 | -147,864 | -166,394 | -182,949 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 有 収 水 量 (千 m ³ /年) | 7,455 | 7,461 | 7,471 | 7,415 | 7,392 | 7,349 | 7,348 | 7,403 | 7,433 | 7,449 | 7,471 | 7,485 | 7,442 | 7,399 | 7,357 | 7,315 | 7,273 | 7,231 | 7,190 | 7,149 | 7,108 | 7,067 | 7,028 | 6,988 |
| 生 活 用 水 (千 m ³ /年) | 6,544 | 6,571 | 6,165 | 6,188 | 6,191 | 6,160 | 6,171 | 6,238 | 6,280 | 6,308 | 6,341 | 6,367 | 6,335 | 6,303 | 6,271 | 6,240 | 6,209 | 6,178 | 6,147 | 6,116 | 6,085 | 6,055 | 6,025 | 5,995 |
| 業 務 営 業 用 水 (千 m ³ /年) | 704 | 687 | 1,092 | 1,021 | 1,016 | 1,004 | 992 | 980 | 968 | 956 | 945 | 934 | 923 | 912 | 901 | 890 | 879 | 868 | 858 | 848 | 838 | 828 | 818 | 808 |
| 工 業 用 水 (千 m ³ /年) | 192 | 191 | 205 | 192 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 |
| そ の 他 (千 m ³ /年) | 16 | 13 | 10 | 15 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| 供 給 単 価 (円 / m ³) | 157.8 | 157.1 | 157.5 | 157.3 | 157.0 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 | 157.2 |
| 給 水 原 価 (円 / m ³) | 165.3 | 173.9 | 173.0 | 170.3 | 168.5 | 172.8 | 178.4 | 175.9 | 173.1 | 173.1 | 172.4 | 173.2 | 174.9 | 177.7 | 180.7 | 183.6 | 186.8 | 189.5 | 192.3 | 195.2 | 197.3 | 196.0 | 198.9 | 201.5 |

●資本的収支

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|-----------|-------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------|
| 資本的 収入 | 企 業 債 | 361,100 | 113,500 | 358,500 | 375,700 | 739,700 | 1,344,169 | 212,000 | 394,400 | 394,400 | 384,000 | 389,680 | 408,000 | 478,200 | 487,440 | 496,200 | 496,200 | 496,200 | 496,200 | 496,200 | 496,200 | 496,200 | 496,200 | 496,200 | 496,200 | 496,200 |
| | 他 会 計 負 担 金 | - | 1,226 | 493 | - | 1,119 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 工 事 負 担 金 | 113,477 | 221,312 | 2,211 | 17,731 | 105,802 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | そ の 他 | 27,400 | 43,902 | 32,724 | 42,066 | 45,320 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 | 38,282 |
| 計 | 501,977 | 379,940 | 393,928 | 435,497 | 891,941 | 1,382,451 | 250,282 | 432,682 | 432,682 | 422,282 | 427,962 | 446,282 | 516,482 | 525,722 | 534,482 | 534,482 | 534,482 | 534,482 | 534,482 | 534,482 | 534,482 | 534,482 | 534,482 | 534,482 | 534,482 | |
| 資本的 支出 | 建 設 改 良 費 | 666,400 | 560,927 | 706,258 | 548,752 | 1,025,183 | 1,544,732 | 265,000 | 493,000 | 493,000 | 480,000 | 487,100 | 510,000 | 797,000 | 812,400 | 827,000 | 827,000 | 827,000 | 827,000 | 827,000 | 827,000 | 827,000 | 827,000 | 827,000 | 827,000 | 827,000 |
| | 企 業 債 償 還 金 | 222,153 | 251,745 | 289,509 | 376,031 | 385,428 | 396,425 | 414,038 | 403,099 | 417,156 | 433,447 | 488,013 | 539,471 | 536,322 | 545,585 | 531,117 | 534,653 | 549,957 | 567,584 | 569,264 | 587,642 | 600,692 | 584,296 | 590,368 | 608,169 | |
| | そ の 他 | - | - | - | - | - | 65,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | |
| 計 | 888,553 | 812,672 | 995,767 | 924,783 | 1,410,611 | 2,006,157 | 734,038 | 951,099 | 965,156 | 968,447 | 1,030,113 | 1,104,471 | 1,388,322 | 1,412,985 | 1,413,117 | 1,416,653 | 1,431,957 | 1,449,584 | 1,451,264 | 1,469,642 | 1,482,692 | 1,466,296 | 1,472,368 | 1,490,169 | | |
| 資 金 残 高 | 3,208,619 | 3,128,840 | 3,051,998 | 2,885,615 | 2,743,987 | 2,470,011 | 2,388,157 | 2,294,801 | 2,191,943 | 2,0 | | | | | | | | | | | | | | | | |