

県営水道料金改定案の影響試算

口径別の契約件数及び使用数（２０２４年度決算見込み）

口径	件数	水量（合計）	１件・１月あ たりの水量
13mm	372,825件	35,695,670㎡	7.98㎡
20mm	1,107,345件	209,886,666㎡	15.80㎡
25mm	25,834件	9,341,470㎡	30.13㎡
40mm	6,542件	11,857,248㎡	151.04㎡
50mm	2,159件	9,253,378㎡	357.16㎡
75mm	925件	7,916,203㎡	713.17㎡
100mm	202件	4,713,594㎡	1,944.55㎡
150mm	74件	4,466,385㎡	5,029.71㎡
200mm	16件	1,935,326㎡	10,079.82㎡
250mm	1件	1,237,650㎡	103,137.50㎡
300mm	2件	3,040,032㎡	126,668.00㎡

現行試算											
	13mm	20mm	25mm	40mm	50mm	75mm	100mm	150mm	200mm	250mm	300mm
使用水量(㎡)	7.98	15.80	30.13	151.04	357.16	713.17	1,944.55	5,029.71	10,079.82	103,137.50	126,668.00
基本料金	¥380.0	¥890.0	¥1,590.0	¥6,350.0	¥14,400.0	¥33,100.0	¥63,900	¥177,600	¥360,000	¥641,000	¥1,027,000
従量料金	¥454.9	¥1,440.0	¥4,541.7	¥47,130.2	¥130,402.6	¥282,118.0	¥825,156.6	¥2,185,712.1	¥4,412,810.6	¥45,451,247.5	¥55,828,198.0
1～10㎡	57円	¥570.0	¥570.0	¥570.0	¥570.0	¥570.0	¥570.0	¥570.0	¥570.0	¥570.0	¥570.0
11～20㎡	150円	¥870.0	¥1,500.0	¥1,500.0	¥1,500.0	¥1,500.0	¥1,500.0	¥1,500.0	¥1,500.0	¥1,500.0	¥1,500.0
21～40㎡	244円		¥2,471.7	¥4,880.0	¥4,880.0	¥4,880.0	¥4,880.0	¥4,880.0	¥4,880.0	¥4,880.0	¥4,880.0
41～100㎡	326円			¥19,560.0	¥19,560.0	¥19,560.0	¥19,560.0	¥19,560.0	¥19,560.0	¥19,560.0	¥19,560.0
101～500㎡	404円			¥20,620.2	¥103,892.6	¥161,600.0	¥161,600.0	¥161,600.0	¥161,600.0	¥161,600.0	¥161,600.0
501㎡～	441円					¥94,008.0	¥637,046.6	¥1,997,602.1	¥4,224,700.6	¥45,263,137.5	¥55,640,088.0
1か月料金試算(A)	¥834.9	¥2,330.0	¥6,131.7	¥53,480.2	¥144,802.6	¥315,218.0	¥889,056.6	¥2,363,312.1	¥4,772,810.6	¥46,092,247.5	¥56,855,198.0
契約件数 (B)	372,825件	1,107,345件	25,834件	6,542件	2,159件	925件	202件	74件	16件	1件	2件
(Ⅰ) 口径別合計 (A)×(B)	¥311,256,679.5	¥2,580,113,850.0	¥158,406,854.5	¥349,867,206.7	¥312,628,899.8	¥291,576,622.3	¥179,589,423.1	¥174,885,096.1	¥76,364,969.9	¥46,092,247.5	¥113,710,396.0

改定案試算											
	13mm	20mm	25mm	40mm	50mm	75mm	100mm	150mm	200mm	250mm	300mm
使用水量(㎡)	7.98	15.80	30.13	151.04	357.16	713.17	1,944.55	5,029.71	10,079.82	103,137.50	126,668.00
基本料金	¥470.0	¥1,103.0	¥1,970.0	¥7,866.0	¥17,837.0	¥41,001.0	¥79,153	¥219,993	¥445,932	¥794,007	¥1,272,145
従量料金	¥534.7	¥1,685.0	¥5,307.1	¥54,959.8	¥152,042.4	¥328,889.4	¥961,818.7	¥2,547,590.9	¥5,143,347.5	¥52,974,995.0	¥65,069,672.0
1～10㎡	67円	¥670.0	¥670.0	¥670.0	¥670.0	¥670.0	¥670.0	¥670.0	¥670.0	¥670.0	¥670.0
11～20㎡	175円	¥1,015.0	¥1,750.0	¥1,750.0	¥1,750.0	¥1,750.0	¥1,750.0	¥1,750.0	¥1,750.0	¥1,750.0	¥1,750.0
21～40㎡	285円		¥2,887.1	¥5,700.0	¥5,700.0	¥5,700.0	¥5,700.0	¥5,700.0	¥5,700.0	¥5,700.0	¥5,700.0
41～100㎡	380円			¥22,800.0	¥22,800.0	¥22,800.0	¥22,800.0	¥22,800.0	¥22,800.0	¥22,800.0	¥22,800.0
101～500㎡	471円			¥24,039.8	¥121,122.4	¥188,400.0	¥188,400.0	¥188,400.0	¥188,400.0	¥188,400.0	¥188,400.0
501㎡～	514円				¥109,569.4	¥742,498.7	¥2,328,270.9	¥4,924,027.5	¥52,755,675.0	¥64,850,352.0	
1か月料金試算(A)	¥1,004.7	¥2,788.0	¥7,277.1	¥62,825.8	¥169,879.4	¥369,890.4	¥1,040,971.7	¥2,767,583.9	¥5,589,279.5	¥53,769,002.0	¥66,341,817.0
契約件数 (B)	372,825件	1,107,345件	25,834件	6,542件	2,159件	925件	202件	74件	16件	1件	2件
(Ⅱ) 口径別合計 (A)×(B)	¥374,562,364.5	¥3,087,277,860.0	¥187,995,309.7	¥411,006,645.3	¥366,769,538.2	¥342,148,601.5	¥210,276,283.4	¥204,801,211.6	¥89,428,471.7	¥53,769,002.0	¥132,683,634.0

口径別改定案と現行の差 (Ⅱ)-(Ⅰ)	13mm	20mm	25mm	40mm	50mm	75mm	100mm	150mm	200mm	250mm	300mm
	¥63,305,685.0	¥507,164,010.0	¥29,588,455.2	¥61,139,438.6	¥54,140,638.5	¥50,571,979.3	¥30,686,860.3	¥29,916,115.4	¥13,063,501.8	¥7,676,754.5	¥18,973,238.0
小口径合計（13・20mm）											
		¥570,469,695.0		¥69,629,609.7		¥39,713,494.3		¥866,226,676.5			
全影響額の比率		65.86%		8.04%		4.58%		100.00%			