

JUNTA MUNICIPAL DE AGUA Y SANEAMIENTO DE ...

ESTADO COMPARATIVO DE EGRESOS PRESUPUESTADO & EJERCIDO
Del 1ro. de Enero al 31 de Diciembre del 2023

PROGRAMA DE INDICADORES DE GESTION

Variables	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre	Total
1. Ingresos (A+C)	17,090,188.78	13,985,628.85	19,466,817.13	16,482,848.80	19,726,500.80	19,244,559.32	18,005,653.76	18,508,405.29	17,841,808.14	18,471,701.80	18,059,004.61	28,703,480.48	225,586,597.76
A) Ingresos propios netos (a+b+c)	15,290,188.78	13,944,229.99	18,570,952.35	15,747,857.30	19,726,500.80	19,244,559.32	18,005,653.76	17,985,528.08	17,841,808.14	18,471,701.80	18,059,004.61	21,202,065.09	214,090,050.02
B) Ingresos por agua, alcantarillado y saneamiento netos (+b+c)	14,557,009.90	13,167,250.78	17,607,035.71	14,565,630.06	19,243,901.70	18,573,189.41	17,432,128.07	17,396,366.91	17,300,152.94	17,893,681.82	17,494,408.25	20,615,424.71	205,846,180.26
a) Ingresos propios (f+ii)	15,290,188.78	15,308,593.21	21,169,639.48	17,607,714.63	23,186,877.87	23,627,193.63	19,543,414.23	20,230,699.22	19,599,967.46	21,711,287.99	21,725,246.13	25,474,706.09	244,475,528.72
i) ingresos por agua, alcantarillado y saneamiento brutos	14,557,009.90	14,531,614.00	20,205,722.84	16,425,487.39	22,704,278.77	22,955,823.72	18,969,888.54	19,641,538.05	19,058,312.26	21,133,268.01	21,160,649.77	24,888,065.71	236,231,658.96
ii) resto de los ingresos propios	733,178.88	776,979.21	963,916.64	1,182,227.24	482,599.10	671,369.91	573,525.69	589,161.17	541,655.20	578,019.98	564,596.36	586,640.38	8,243,869.76
b) Descuento social (numero en negativo)	-	-958,957.34	-993,141.70	-877,377.78	-950,156.69	-1,011,249.24	-1,016,380.73	-1,086,745.40	-1,004,028.08	-1,059,227.17	-1,054,123.40	-985,483.00	-10,996,870.53
c) Bonificaciones (numero en negativo)	-	-405,405.88	-1,605,545.43	-982,479.55	-2,510,220.38	-3,371,385.07	-521,379.74	-1,158,425.74	-754,131.24	-2,180,359.02	-2,612,118.12	-3,287,158.00	-19,388,608.17
d) Ajustes (numero en negativo) (DATO INFORMATIVO)	-	-357,745.69	-845,324.49	-480,183.10	-459,934.27	-391,630.23	-344,972.58	-442,166.91	-523,213.35	-662,153.42	-513,287.12	-713,181.30	-5,733,792.46
C) Ingresos indirectos	1,800,000.00	41,398.86	895,864.78	734,991.50	-	-	-	522,877.21	-	-	-	7,501,415.39	11,496,547.74
2. Egresos (A+B+C)	19,004,836.49	13,089,103.46	19,404,345.83	15,637,776.96	18,288,122.62	20,897,279.02	16,752,010.43	16,925,022.62	19,867,605.70	17,401,641.07	16,668,806.75	15,182,305.72	209,118,856.67
A) Gastos de operación (a+b+c+d+e)	17,993,270.91	11,571,494.13	18,127,714.62	15,536,873.13	18,196,964.71	19,132,352.54	16,650,677.67	16,193,570.92	18,630,931.22	17,083,336.07	16,591,306.75	15,182,305.72	200,890,798.39
a) Servicios personales	4,271,071.45	4,154,231.64	4,872,907.34	4,218,203.03	3,792,992.43	5,424,717.29	4,163,481.64	4,392,699.02	3,435,445.81	4,797,428.11	2,924,337.52	7,899,059.42	54,346,574.70
b) Materiales y suministros	1,586,723.06	1,581,990.12	2,283,199.18	2,131,208.16	3,741,444.89	3,922,855.36	2,217,716.04	1,794,883.63	4,559,655.29	2,493,253.49	1,908,276.64	1,880,848.25	30,102,054.11
c) Servicios Generales (f+ii)	10,867,689.28	4,663,074.05	9,542,759.50	6,560,151.08	9,110,053.06	8,301,016.79	8,671,386.26	8,528,514.27	9,050,271.80	8,217,654.63	9,022,907.42	3,039,713.01	95,575,191.15
i) Energía eléctrica	9,306,383.80	2,809,225.66	7,839,950.83	5,324,073.22	6,005,351.26	5,870,288.99	5,938,122.10	5,720,953.45	5,708,290.67	5,905,283.63	6,782,000.70	1,536,102.66	68,746,026.97
ii) Energía eléctrica (para suministro de agua) (DATO INFORMATIVO)	-	-	-	-	-	-	-	-	-	-	-	-	-
iii) Resto de los Servicios	1,561,305.48	1,853,848.39	1,702,808.67	1,236,077.86	3,104,701.80	2,430,727.80	2,733,264.16	2,807,560.82	3,341,981.13	2,312,371.00	2,240,906.72	1,503,610.35	26,829,164.18
d) Transferencias, asignaciones, subsidios y ayudas	1,047,348.92	942,413.63	1,174,879.94	2,313,840.40	1,293,258.90	1,194,667.37	1,348,297.03	1,217,829.82	1,314,471.47	1,294,011.59	2,456,843.80	2,083,533.34	19,688,608.21
e) Otros Gastos	220,438.20	228,784.69	253,968.66	313,470.46	259,215.43	289,095.73	248,796.70	259,644.18	271,086.85	280,988.25	278,941.37	279,151.70	3,184,582.22
Resultado del Ejercicio	903,082.13	2,414,134.72	1,339,102.51	945,975.67	1,529,536.09	112,206.78	1,354,976.09	2,314,834.37	789,123.08	1,388,365.73	1,467,697.86	13,521,174.76	24,695,799.37
B) Créditos	1,011,565.58	1,517,609.33	1,276,631.21	100,903.83	91,157.91	1,764,926.48	101,332.76	731,451.70	1,236,674.48	318,305.00	77,500.00	-	8,228,058.28
C) Inversiones propias	1,914,647.71	896,525.39	62,471.30	845,071.84	1,438,378.18	1,652,719.70	1,253,643.33	1,583,382.67	2,025,797.56	1,070,060.73	1,390,197.86	13,521,174.76	16,467,741.09
D) Inversiones de Gobierno	-	-	-	-	-	-	-	-	-	-	-	-	-
Saldo en Bancos	36,009,173.92	36,404,922.29	39,035,655.37	34,766,726.78	37,518,793.88	38,550,132.61	37,809,919.91	37,991,217.05	36,127,717.82	32,975,427.89	32,834,859.12	31,031,942.72	4,209,577.00
DFAE	1,479,200.00	-	-	-	-	-	1,478,464.00	-	-	1,251,913.00	-	-	-
5% JCAS	733,930.90	668,752.06	887,363.43	735,246.46	968,845.41	937,092.56	885,348.00	87,168.85	878,512.20	907,117.05	885,045.31	1,138,438.98	9,712,861.21
Energía Eléctrica de Operación en KW (A+B+C)	22,139,992.00	2,258,752.00	2,516,191.00	2,504,635.00	2,817,360.00	2,686,152.00	2,749,622.00	2,653,468.00	2,434,125.00	2,499,320.00	3,001,923.00	-	48,261,540.00
A) Agua potable	22,064,578.00	2,143,353.00	2,377,772.00	2,268,940.00	2,533,866.00	2,419,294.00	2,371,345.00	2,309,991.00	2,210,207.00	2,306,976.00	2,818,732.00	-	45,825,054.00
B) Alcantarillado	-	-	-	-	-	-	-	-	-	-	-	-	-
C) Saneamiento	75,414.00	115,399.00	138,419.00	235,695.00	283,494.00	266,858.00	378,277.00	343,477.00	223,918.00	192,344.00	183,191.00	-	2,436,486.00
Desglose Consumo Eléctrico													
kwh Básico	788,009.00	885,349.00	930,820.00	980,559.00	1,102,790.00	1,003,615.00	1,116,056.00	1,040,107.00	867,797.00	927,612.00	1,170,818.00	905,136.00	11,718,668.00
kwh Intermedio	1,096,522.00	1,108,183.00	1,281,845.00	1,390,500.00	1,562,998.00	1,534,104.00	1,495,997.00	1,468,093.00	1,356,757.00	1,420,343.00	1,551,922.00	1,181,838.00	16,449,102.00
kwh Pico (Excedente)	254,580.00	255,220.00	303,526.00	133,576.00	151,572.00	148,433.00	137,569.00	145,268.00	128,571.00	151,365.00	279,183.00	269,653.00	2,358,516.00
kwh Totales	2,139,111.00	2,248,752.00	2,516,191.00	2,504,635.00	2,817,360.00	2,686,152.00	2,749,622.00	2,653,468.00	2,353,125.00	2,499,320.00	3,001,923.00	2,356,627.00	30,526,286.00
Volumen de agua producida en m3	1,543,108.00	1,418,909.00	1,610,935.00	1,512,114.00	1,594,239.00	1,510,245.00	1,469,200.00	1,402,391.00	1,345,400.00	1,613,036.00	1,542,023.00	1,625,884.00	18,187,484.00
Volumen de agua facturada (medida) en m3 (A+B+C+D+E)	568,676.00	565,928.00	620,418.00	608,212.00	622,997.00	666,018.00	695,055.00	682,512.00	625,378.00	625,997.00	657,925.00	562,301.00	7,501,417.00
A) Doméstico m3	459,731.00	453,173.00	485,325.00	468,591.00	473,240.00	487,700.00	530,718.00	512,734.00	496,895.00	487,729.00	509,210.00	443,318.00	5,808,364.00
B) Comercial m3	55,328.00	54,689.00	73,016.00	76,315.00	87,806.00	106,233.00	98,187.00	105,490.00	58,415.00	67,839.00	89,898.00	58,570.00	931,786.00
C) Industrial m3	3,995.00	4,015.00	4,155.00	3,469.00	3,387.00	11,437.00	3,603.00	3,603.00	5,776.00	6,235.00	4,934.00	4,818.00	60,223.00
D) Escolar m3	6,525.00	9,957.00	11,453.00	9,858.00	10,878.00	11,052.00	11,677.00	7,529.00	10,830.00	12,263.00	10,279.00	8,725.00	121,026.00
E) Público m3	43,097.00	44,094.00	46,469.00	49,979.00	47,686.00	49,596.00	50,074.00	53,156.00	53,462.00	51,931.00	43,604.00	46,870.00	580,018.00
Volumen de agua cobrado en m3 (A+B)	476,914.00	425,226.00	492,995.00	445,159.00	525,181.00	527,875.00	628,905.00	501,311.00	474,132.00	489,695.00	475,322.00	473,542.00	5,936,257.00
A) A Tiempo m3	425,962.00	380,767.00	435,051.00	397,051.00	455,730.00	450,783.00	530,718.00	447,307.00	418,111.00	436,925.00	428,437.00	414,043.00	5,220,885.00
B) Con Rezago m3	50,952.00	44,459.00	57,944.00	48,108.00	69,451.00	77,092.00	98,187.00	54,004.00	56,021.00	52,770.00	46,885.00	59,499.00	715,372.00
Volumen de agua residual (por tratar) en m3 (Entrada a PTAR)	715,000.00	730,000.00	705,000.00	711,000.00	720,000.00	695,000.00	719,000.00	700,000.00	690,000.00	719,000.00	710,000.00	670,000.00	7,104,000.00
Volumen de agua tratada en m3 (Salida de PTAR)	708,000.00	723,000.00	696,000.00	699,000.00	711,000.00	687,000.00	700,000.00	690,000.00	712,000.00	710,000.00	670,000.00	695,000.00	8,366,000.00
Facturación de Agua, Drenaje y Saneamiento en \$ (A+B+C+D+E)	17,148,260.02	17,059,201.00	18,147,321.17	17,603,396.66	17,824,750.18	19,379,656.38	20,338,065.02	20,026,366.69	19,732,331.21	19,781,264.85	20,373,452.79	18,220,991.08	225,635,057.05
A) Doméstico facturado	13,106,358.09	13,145,140.69	13,864,227.75	13,546,239.53	13,757,127.13	14,175,636.92	15,371,334.98	15,264,889.85	14,945,588.09	14,848,534.28	15,480,157.29	13,960,897.76	171,466,132.36

B) Comercial cobrado	2,601,691.69	2,417,106.58	2,965,123.92	2,722,119.85	3,613,595.87	3,446,609.33	2,913,524.95	3,315,118.05	3,086,303.54	3,292,693.85	3,046,935.63	2,893,983.26	36,314,806.52
C) Industrial cobrado	241,761.83	216,391.53	413,869.07	101,030.93	304,169.97	1,118,591.09	298,667.60	260,645.28	301,011.89	177,124.32	206,015.57	457,093.04	4,096,372.12
D) Escolar cobrado	13,334.91	5,110.10	36,521.96	11,702.69	6,489.49	5,130.14	4,096.45	7,789.79	2,842.72	3,939.60	4,363.95	6,821.12	108,142.92
E) Público cobrado	57,856.93	25,342.23	88,708.98	115,962.07	72,714.19	74,399.32	94,485.49	60,884.75	49,832.44	70,826.63	36,691.34	66,794.20	814,498.57
a) A tiempo \$	8,622,456.47	7,878,548.75	8,918,907.80	8,760,646.72	9,747,839.14	10,610,303.08	10,099,820.07	10,357,226.25	9,471,734.63	10,066,897.53	428,437.00	414,043.00	
b) Con rezago \$	4,977,431.32	4,413,782.39	5,805,988.88	4,505,667.02	6,954,770.12	6,666,663.79	5,341,911.40	5,630,552.75	5,654,955.33	5,403,966.01	46,885.00	59,499.00	
Padrón de usuarios													
Total de conexiones de agua (A+B)	57,230	57,343	57,484	57,736	57,883	58,066	58,190	58,314	58,376	58,510	58,686	58,810	
A) Conexiones de servicio medido (a+b+c+d+e)	57,230	57,343	57,484	57,736	57,883	58,066	58,190	58,314	58,376	58,510	58,686	58,810	
a) Doméstico servicio medido	52,785	52,898	53,039	53,266	53,407	53,563	53,679	53,806	53,867	53,995	54,154	54,274	
b) Comercial servicio medido	3,841	3,842	3,842	3,856	3,856	3,860	3,888	3,896	3,890	3,896	3,910	3,913	
c) Industrial servicio medido	89	88	88	88	90	90	90	92	92	92	93	92	
d) Escolar servicio medido	131	131	131	131	131	131	131	131	131	131	131	131	
e) Público servicio medido	384	384	384	395	395	394	394	395	396	396	398	400	
B) Conexiones de cuota fija (a+b+c+d+e)	-	-	-	-	-	-	-	-	-	-	-	-	
a) Doméstico cuota fija													
b) Comercial cuota fija													
c) Industrial cuota fija													
d) Escolar cuota fija													
e) Público cuota fija													
Total de descargas de drenaje													
Análisis del Rezagó													
Monto del Rezagó (A+B+C)	154,628,384.65	157,054,528.80	156,613,759.45	159,296,482.29	157,680,758.54	155,483,361.74	157,482,285.97	158,983,310.38	161,431,495.59	162,023,470.49	162,692,705.36	162,107,072.01	
A) Rezagó cobrable (a+b+c)	72,021,552.40	74,039,656.39	73,268,662.11	75,745,892.99	73,713,267.84	71,085,313.50	72,654,463.84	73,669,953.44	75,692,398.26	75,797,381.91	75,887,913.28	74,874,786.45	
a) Doméstico rezagó	52,999,797.68	54,621,748.84	54,223,182.81	56,197,893.58	55,512,570.38	53,903,042.16	54,666,535.25	55,189,250.00	56,631,250.65	56,349,169.66	55,793,699.37	54,065,621.92	
b) Comercial rezagó	17,747,937.51	18,073,867.36	17,830,341.24	18,204,327.02	16,800,627.61	15,820,083.11	16,627,586.25	16,849,913.13	17,458,231.74	17,508,315.29	17,736,032.57	18,482,805.11	
c) Industrial rezagó	1,273,817.21	1,344,040.19	1,215,138.06	1,343,672.39	1,400,069.85	1,362,188.23	1,360,342.34	1,630,790.31	1,602,915.87	1,939,896.96	2,358,181.34	2,326,359.42	
B) Escolar rezagó	50,661,591.79	50,749,934.25	50,824,366.75	50,946,492.81	51,066,920.80	51,200,836.60	51,336,876.27	51,476,164.49	51,582,107.81	51,721,056.94	51,876,138.81	52,002,657.85	
C) Público rezagó	31,945,240.46	32,264,938.16	32,520,730.59	32,604,096.49	32,900,569.90	33,197,211.64	33,490,945.86	33,837,192.45	34,156,989.52	34,505,031.64	34,928,653.27	35,229,627.71	
No. De tomas con rezagó (A+B+C+D)	16,300.00	17,578.00	16,849.00	18,144.00	16,948.00	16,434.00	16,498.00	16,870.00	17,249.00	17,298.00	17,246.00	17,483.00	
A) 1 y 2 meses	7,357	8,655	8,414	9,414	8,438	8,210	8,328	8,612	8,796	8,552	8,698	8,743	
B) De 3 a 6 meses	1,838	1,707	1,503	1,738	1,797	1,756	1,731	1,863	1,919	2,188	1,950	2,249	
C) De 7 a 12 meses	2,819	2,943	2,782	2,812	2,609	2,520	2,507	2,500	2,632	2,680	2,858	2,982	
D) 13 meses en adelante	4,286	4,273	4,150	4,180	4,104	3,948	3,932	3,895	3,902	3,878	3,740	3,509	
Total de usuarios en consumo de 0 a 20 m3 (A+B+C+D)	50,912.00	51,109.00	50,509.00	42,225.00	51,392.00	46,807.00	50,155.00	50,976.00	49,629.00	51,728.00	51,253.00	53,137.00	
A) Usuarios en consumo de 0 a 10 m3	7,565.00	7,746.00	7,425.00	7,453.00	7,256.00	7,167.00	6,854.00	7,016.00	7,141.00	7,331.00	7,466.00	8,052.00	
B) Usuarios en consumo de 11 - 15 m3	28,590.00	28,991.00	27,359.00	28,472.00	28,662.00	26,390.00	26,325.00	27,767.00	26,561.00	28,835	27,373.00	30,945.00	
C) Usuarios en consumo de 16 - 20 m3	9,591.00	9,592.00	10,204.00	10,213.00	10,213.00	8,325.00	10,707.00	10,444.00	10,296.00	10,296.00	10,402.00	9,650.00	
D) Usuarios en consumo de 16 - 20 m3	5,166.00	4,780.00	5,521.00	5,246.00	5,261.00	4,925.00	6,269.00	5,749.00	5,507.00	5,266.00	6,012.00	4,490.00	
Precio de tarifas domesticas (A+B+C)													
A) Tarifa domestica de 0 a 10 m3	165.11	166.56	169.51	170.73	171.95	173.18	172.67	175.68	176.93	178.20	179.47	180.77	
B) Tarifa domestica de 15 m3	289.25	295.10	297.21	299.33	301.48	303.64	305.82	308.00	310.21	312.42	314.67	316.92	
C) Tarifa domestica de 20 m3	443.33	451.54	454.78	458.05	461.33	464.63	467.97	471.33	474.70	478.11	481.54	485.00	
Coberturas de servicios													
Coberturas de servicios	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	
No. habitantes según censo de INEGI (Localidad)	135,586	135,586	135,586	135,586	135,586	135,586	135,586	135,586	135,586	135,586	135,586	135,586	
No. de habitantes con servicio de agua potable (operativo)	134,050	134,050	134,050	134,050	134,050	134,050	134,050	134,050	134,050	134,050	134,050	134,050	
No. de habitantes con servicio de alcantarillado (operativo)	132,843	132,843	132,843	132,843	132,843	132,843	132,843	132,843	132,843	132,843	132,843	132,843	
No. de usuarios con pagos a tiempo (operativo)	39,961	39,232	40,127	40,383	41,030	40,383	40,991	40,796	40,516	40,643	40,375	40,627	
No. de usuarios con descuento social (operativo)	9,594	7,889	10,258	10,323	10,411	10,486	10,565	10,649	10,732	10,811	10,888	10,922	
Presión mínima de suministro en la red (mca)	15	15	15	15	15	15	15	15	15	15	15	15	
Presión media de suministro en la red (mca)	77	70	70	70	70	70	77	70	70	70	70	70	
Presión máxima de suministro en la red (mca)	140	140	140	140	140	140	140	140	140	140	140	140	
Longitud de tubería de distribución rehabilitada (Km)	-	-	-	-	-	-	-	-	-	-	-	-	
Longitud total de tubería de distribución (km)	635.00	635.00	635	635	635	635	635	635.00	635.00	635.00	635.00	638.00	
No. de micromedidores funcionando	52,882	52,904	53,037	53,229	53,267	53,378	53,630	53,795	53,908	53,965	54,006	54,572	
No. de micromedidores fuera de servicio													
No. de micromedidores instalados nuevos en el mes	449	108	400	607	563	727	603	746	553	475	443	283	
No. de micromedidores repuestos													
No. de macromedidores funcionando	18	19	19	20	20	20	19	19	19	21	20	31	
No. de macromedidores fuera de servicio	-	-	-	-	-	-	-	-	-	-	-	-	
No. de macromedidores repuestos													
No. Fuentes de abastecimiento	18	19	19	20	20	20	19	19	19	21	21	21	
Pozos profundos	18	19	19	20	20	20	19	19	19	21	20	21	
Presas													
Galerías filtrantes													
Manantiales													
Otros													
Numero de fugas por Km/mes	0.517	0.369	0.460	0.446	0.680	0.732	0.669	0.583	0.639	0.877	0.584	0.629	
Recursos humanos													
A) Empleados Activos (a+b+c+d)	158	161	160	161	159	160	162	158	161	161	163	162	
a) Administración	33	34	33	32	31	30	34	33	33	35	38	38	

i. Confianza	33	34	33	32	31	30	34	33	33	35	38	38
ii. Sindicalizado												
b) Comercialización	50	48	48	45	43	44	51	51	50	54	56	55
i. Confianza	50	48	48	45	43	44	51	51	50	54	56	55
ii. Sindicalizado												
c) Operación	54	54	55	55	55	51	54	55	54	54	53	55
i. Confianza	54	54	55	55	55	51	54	55	54	54	53	55
ii. Sindicalizado												
d) Eventuales (al día último de mes)	21	25	24	29	30	35	23	19	24	18	16	14
B) Pensionados y jubilados	-	-	-	-	-	-	-	-	-	-	-	-
i. Confianza												
ii. Sindicalizado												
No. de empleados dedicados al control de fugas	13	13	13	10	10	10	10	10	10	10	10	10
No. de fugas detectadas	328	234	292	283	432	465	425	370	406	557	371	401
No. de fugas reparadas	328	234	292	283	432	465	425	370	406	557	371	401
No. de usuarios abastecidos con pipas	2,530	952	1,220	1,152	1,196	1,168	1,348	1,476	1,136	636	600	688
No. de quejas recibidas	828	775	910	876	1,196	1,098	1,228	1,173	1,122	998	794	868
No. de quejas atendidas	828	775	910	876	1,135	1,098	1,228	1,173	1,122	998	794	868
No. de tomas con servicio continuo												
No. de tomas con servicio menor de 12 hrs	100	100	100	100	100	100	100	100	100	100	100	100

LIC. MIGUEL ANGEL LOPEZ GRANAPOS
DIRECTOR EJECUTIVO

LIC. LOURDES LIZET BLANCO PEREZ
DIRECTORA FINANCIERA