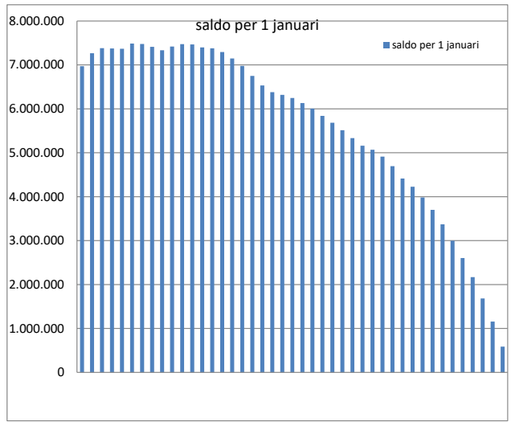
Bijlage 1

Gemeente Kaag en Braassem
Kostendekkingsplan riolering

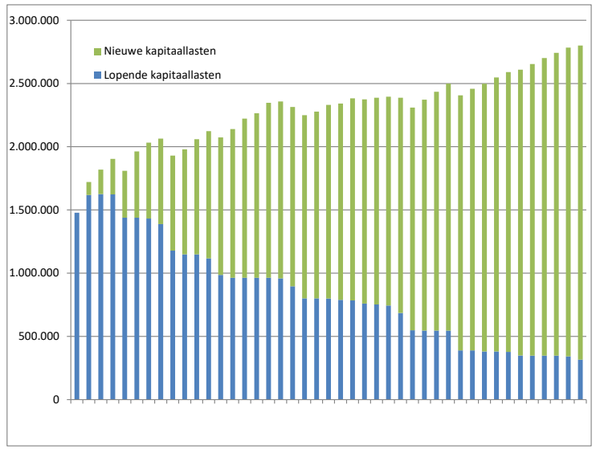
Datum: 14-sep-20	GRP 2020-2024 Geactualiseerd kostendekkingsplan 2020 - Snellere uitbreiding aantal aansluitingen - Daling van de financieringkosten (rente)

Uitgangspunten financiering:
- Annuitaire afschrijving
- Afschrijvingstermijn: 50 jaar riolering
  40 jaar bouwkundig
  15 jaar mech. / electrisch
  0 onderzoeken
- Rentepercentage: 1,20% vanaf 2020 (structureel)

Reserve/voorziening



Kapitaallasten



Egalisatiefonds

JAAR	INKOMSTEN: Aantal heffings-eenheden	Nieuwe aansluitingen jaar t+1	Gemiddelde rioolheffing (vast en variabel)	Indexatie	Mutatie heffing (%) exclusief indexatie	Totale baten rioolheffing	LASTEN: Exploitatielasten (zonder kap.lasten) (excl. BTW)	Lopende kap.lasten Riolering investeringen t/m 2022	Nieuwe kapitaallasten investeringen vanaf 2023	Compensabele BTW	Totale lasten	Reserve & voorziening riolering: saldo per 1 januari excl. jaarruimte	Storting / Onttrekking	saldo per 31 december
2023	14.051	300	€ 288,00	3,80%	0,00%	4.046.786	1.899.203	1.477.561	0	374.082	3.750.847	6.969.711	295.939	7.265.651
2024	14.351	67	€ 288,00	0,00%	0,00%	4.132.888	1.902.078	1.618.545	102.675	394.082	4.017.381	7.265.651	115.507	7.381.158
2025	14.418	55	€ 288,00	0,00%	0,00%	4.152.117	1.926.278	1.625.705	192.879	414.082	4.158.944	7.381.158	-6.827	7.374.331
2026	14.473	105	€ 288,00	0,00%	0,00%	4.167.903	1.836.498	1.623.004	281.228	434.082	4.174.812	7.374.331	-6.909	7.367.422
2027	14.578	93	€ 288,00	0,00%	0,00%	4.198.473	1.836.498	1.439.331	369.577	434.082	4.079.487	7.367.422	118.985	7.486.407
2028	14.671	43	€ 288,00	0,00%	0,00%	4.225.257	1.836.498	1.439.331	523.214	434.082	4.233.125	7.486.407	-7.868	7.478.539
2029	14.714	67	€ 288,00	0,00%	0,00%	4.237.641	1.836.498	1.431.693	600.970	434.082	4.303.243	7.478.539	-65.602	7.412.937
2030	14.781	95	€ 288,00	0,00%	0,00%	4.256.937	1.836.498	1.388.015	675.788	434.082	4.334.383	7.412.937	-77.446	7.335.491
2031	14.876	69	€ 288,00	0,00%	0,00%	4.284.297	1.836.498	1.178.099	751.559	434.082	4.200.238	7.335.491	84.059	7.419.549
2032	14.945	70	€ 288,00	0,00%	0,00%	4.304.169	1.836.498	1.148.703	830.846	434.082	4.250.129	7.419.549	54.040	7.473.589
2033	15.015		€ 288,00	0,00%	0,00%	4.324.329	1.836.498	1.148.703	910.800	434.082	4.330.083	7.473.589	-5.754	7.467.835
2034	15.015		€ 288,00	0,00%	0,00%	4.324.329	1.836.498	1.117.478	1.005.432	434.082	4.393.490	7.467.835	-69.161	7.398.674
2035	15.015		€ 288,00	0,00%	0,00%	4.324.329	1.836.498	986.639	1.087.390	434.082	4.344.610	7.398.674	-20.281	7.378.393
2036	15.015		€ 288,00	0,00%	0,00%	4.324.329	1.836.498	964.263	1.174.894	434.082	4.409.737	7.378.393	-85.408	7.292.985
2037	15.015		€ 289,44		0,50%	4.345.950	1.836.498	964.263	1.257.657	434.082	4.492.500	7.292.985	-146.550	7.146.435
2038	15.015		€ 290,89		0,50%	4.367.680	1.836.498	964.263	1.300.722	434.082	4.535.565	7.146.435	-167.885	6.978.550
2039	15.015		€ 292,34		0,50%	4.389.519	1.836.498	964.263	1.383.046	434.082	4.617.889	6.978.550	-228.371	6.750.180
2040	15.015		€ 293,80		0,50%	4.411.466	1.836.498	958.536	1.399.532	434.082	4.628.648	6.750.180	-217.181	6.532.998
2041	15.015		€ 295,27		0,50%	4.433.524	1.836.498	896.928	1.417.888	434.082	4.585.395	6.532.998	-151.872	6.381.127
2042	15.015		€ 296,75		0,50%	4.455.691	1.836.498	800.852	1.448.035	434.082	4.519.467	6.381.127	-63.776	6.317.351
2043	15.015		€ 298,23		0,50%	4.477.970	1.836.498	800.852	1.477.412	434.082	4.548.844	6.317.351	-70.874	6.246.477
2044	15.015		€ 298,86		0,21%	4.487.373	1.836.498	799.440	1.531.305	434.082	4.601.326	6.246.477	-113.952	6.132.525
2045	15.015		€ 298,86		0,00%	4.487.373	1.836.498	789.141	1.552.668	434.082	4.612.389	6.132.525	-125.016	6.007.509
2046	15.015		€ 298,86		0,00%	4.487.373	1.836.498	784.530	1.598.346	434.082	4.653.456	6.007.509	-166.083	5.841.426
2047	15.015		€ 298,86		0,00%	4.487.373	1.836.498	759.038	1.615.969	434.082	4.645.587	5.841.426	-158.214	5.683.213
2048	15.015		€ 298,86		0,00%	4.487.373	1.836.498	752.823	1.634.569	434.082	4.657.972	5.683.213	-170.598	5.512.614
2049	15.015		€ 298,86		0,00%	4.487.373	1.836.498	743.703	1.652.252	434.082	4.666.534	5.512.614	-179.161	5.333.453
2050	15.015		€ 298,86		0,00%	4.487.373	1.836.498	685.788	1.701.799	434.082	4.658.167	5.333.453	-170.793	5.162.660
2051	15.015		€ 298,86		0,00%	4.487.373	1.836.498	547.921	1.761.888	434.082	4.580.389	5.162.660	-93.015	5.069.644
2052	15.015		€ 298,86		0,00%	4.487.373	1.836.498	546.073	1.825.763	434.082	4.642.416	5.069.644	-155.042	4.914.602
2053	15.015		€ 298,86		0,00%	4.487.373	1.836.498	546.073	1.888.252	434.082	4.704.905	4.914.602	-217.531	4.697.071
2054	15.015		€ 298,86		0,00%	4.487.373	1.836.498	546.073	1.952.946	434.082	4.769.599	4.697.071	-282.226	4.414.845
2055	15.015		€ 298,86		0,00%	4.487.373	1.836.498	389.415	2.016.770	434.082	4.676.765	4.414.845	-189.392	4.225.453
2056	15.015		€ 298,86			4.487.373	1.836.498	389.415	2.069.196	434.082	4.729.191	4.225.453	-241.818	3.983.635
2057	15.015		€ 298,86			4.487.373	1.836.498	381.271	2.117.425	434.082	4.769.277	3.983.635	-281.903	3.701.732
2058	15.015		€ 298,86			4.487.373	1.836.498	381.271	2.166.753	434.082	4.818.604	3.701.732	-331.231	3.370.501
2059	15.015		€ 298,86			4.487.373	1.836.498	376.887	2.213.297	434.082	4.860.765	3.370.501	-373.392	2.997.110
2060	15.015		€ 298,86			4.487.373	1.836.498	348.566	2.260.723	434.082	4.879.869	2.997.110	-392.495	2.604.614
2061	15.015		€ 298,86			4.487.373	1.836.498	347.685	2.306.170	434.082	4.924.435	2.604.614	-437.062	2.167.553
2062	15.015		€ 298,86			4.487.373	1.836.498	347.685	2.353.596	434.082	4.971.860	2.167.553	-485.009	1.682.544
2063	15.015		€ 298,86			4.487.373	1.836.498	347.685	2.394.506	434.082	5.012.771	1.682.544	-525.397	1.157.146
2064	15.015		€ 298,86			4.487.373	1.836.498	341.586	2.441.931	434.082	5.054.097	1.157.146	-570.677	586.470
2065	15.015		€ 298,86			4.487.373	1.836.498	316.245	2.484.496	434.082	5.071.321	586.470	-583.947	0