CITY OF BELLE GLADE RETIRED PUBLIC SAFETY OFFICERS' TRUST FUND

SECTION 112.664, FLORIDA STATUTES COMPLIANCE DETERMINED AS OF THE OCTOBER 1, 2022 VALUATION DATE



July 18, 2023

VIA E-MAIL

Ms. Diana Hughes City of Belle Glade 110 Dr. MLK Jr. Blvd, West Belle Glade, FL 33430-3900

Re: City of Belle Glade Retired Public Safety Officers' Trust Fund

Section 112.664, Florida Statutes Compliance

Dear Diana:

Please find enclosed the annual disclosures that satisfy the October 1, 2022 financial reporting requirements made under Section 112.664.

Our office will submit this information electronically to the Department of Management Services. However, it is important for you to be aware that this report must also be made available on the Plan or Plan Sponsor's website, if such website exists. A deadline for this website publication is not made clear in the law.

In addition to the enclosed report, the Plan or Plan Sponsor's website must provide a link to the Division of Retirement's Actuarial Summary Fact Sheet for the Plan, and also report the previous five years' assumed and actual rates of return, along with their respective asset allocations. The Board should contact its Investment Consultant for this information.

With respect to the reporting standards for defined benefit retirement plans or systems contained in Section 112.664(1), F.S., the actuarial disclosures required under this section were prepared and completed by me or under my direct supervision and I acknowledge responsibility for the results. To the best of my knowledge, the results are complete and accurate, and in my opinion, meet the requirements of Section 112.664(1), Florida Statutes, and Rule 60T-1.0035, Florida Administrative Code.

If there are any questions, concerns, or comments about any of the items contained in this report, please feel free to contact me.

Respectfully submitted,

Foster & Foster, Inc.

By:

Douglas H. Lozen, EA, MAAA Enrolled Actuary #23-7778

Enclosures

cc via email: Bonni Jensen, Board Attorney

When reviewing the following schedules, please note the following:

- 1) The purpose of producing this report is solely to satisfy the requirements set forth by Section 112.664, Florida Statutes, and is mandatory for every Florida public pension fund, excluding the Florida Retirement System (FRS).
- 2) None of the schedules shown have any impact on the funding requirements of the Plan. These schedules are for statutory compliance purposes only.
- 3) In the schedules that follow, the columns labeled "ACTUAL" represent the final recorded GASB 67/68 results. The columns labeled "HYPOTHETICAL" illustrate what the results would have been if different assumptions were used.
- 4) It is our opinion that the Plan's actual assumptions utilized in the October 1, 2022 Actuarial Valuation Report, as adopted by the Board of Trustees, are reasonable individually and in the aggregate, and represent our best estimate of future Plan experience.
- 5) The "Number of Years Expected Benefit Payments Sustained" calculated in Section II: Asset Sustainability should <u>not</u> be interpreted as the number of years the Plan has left until it is insolvent. This calculation is required by 112.664, Florida Statutes, but the numeric result is irrelevant, since in its calculation we are to assume there will be no further contributions to the Fund. As long as the Actuarially Determined Contribution is made each year the Plan will never become insolvent.

SCHEDULE OF CHANGES IN NET PENSION LIABILITY FISCAL YEAR SEPTEMBER 30, 2022

	ACTUAL	HYPOTHETICAL
Discount Rate:	5.00%	3.00%
		· · · · · · · · · · · · · · · · · · ·
Total Pension Liability		
Service Cost		<u>-</u>
Interest	218,789	152,173
Changes of Benefit Terms	-	-
Differences Between Expected and Actual	(2.010)	(1.206)
Experience	(3,919)	(1,396)
Changes of Assumptions		
Benefit Payments, Including Refunds of	(175,070)	(175,070)
Employee Contributions	39,800	(24,293)
Net Change in Total Pension Liability		
Total Pension Liability - Beginning	4,463,315	5,159,961
Total Pension Liability - Ending (a)	\$ 4,503,115	\$ 5,135,668
Plan Fiduciary Net Position		
Contributions - Employer	<u>-</u>	<u>.</u>
Net Investment Income	(957,350)	(957,350)
Benefit Payments, Including Refunds of		
Employee Contributions	(175,070)	(175,070)
Administrative Expenses	(20,020)	(20,020)
Net Change in Plan Fiduciary Net Position	(1,152,440)	(1,152,440)
Plan Fiduciary Net Position - Beginning	7,178,423	7,178,423
Plan Fiduciary Net Position - Ending (b)	\$ 6,025,983	\$ 6,025,983
Net Pension Liability - Ending (a) - (b)	\$ (1,522,868)	\$ (890,315)

 $Table \ 1 \\ Plan \ Assumptions: \ Discount \ Rate = 5.00\%$

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2022	6,025,983	-	173,633	-	296,958	6,149,308
2023	6,149,308	-	176,765	<u>.</u>	303,046	6,275,589
2024	6,275,589	-	180,626	-	309,264	6,404,227
2025	6,404,227	-	184,307	-	315,604	6,535,524
2026	6,535,524	-	187,742	-	322,083	6,669,865
2027	6,669,865	-	190,854	-	328,722	6,807,733
2028	6,807,733	_	193,556	-	335,548	6,949,725
2029	6,949,725	-	195,751	-	342,592	7,096,566
2030	7,096,566	-	197,339	-	349,895	7,249,122
2031	7,249,122	-	198,213	-	357,501	7,408,410
2032	7,408,410	-	198,269	-	365,464	7,575,605
2033	7,575,605	-	197,412	-	373,845	7,752,038
2034	7,752,038	-	195,560	-	382,713	7,939,191
2035	7,939,191	-	192,647	-	392,143	8,138,687
2036	8,138,687	-	188,621	-	402,219	8,352,285
2037	8,352,285	-	183,450		413,028	8,581,863
2038	8,581,863	-	177,125	-	424,665	8,829,403
2039	8,829,403	-	169,690	-	437,228	9,096,941
2040	9,096,941	-	161,245	-	450,816	9,386,512
2041	9,386,512	-	151,941	<u>-</u>	465,527	9,700,098
2042	9,700,098	-	141,967	-	481,456	10,039,587
2043	10,039,587	-	131,528	-	498,691	10,406,750
2044	10,406,750	-	120,820	-	517,317	10,803,247
2045	10,803,247	-	110,047	-	537,411	11,230,611
2046	11,230,611	-	99,433	-	559,045	11,690,223
2047	11,690,223	-	89,177	-	582,282	12,183,328
2048	12,183,328	-	79,444	-	607,180	12,711,064
2049	12,711,064	-	70,345	- ·	633,795	13,274,51
2050	13,274,514	-	61,953	-	662,177	13,874,73
2051	13,874,738	-	54,332	-	692,379	14,512,78
2052	14,512,785	- 1 - 1	47,513		724,451	15,189,72
2053	15,189,723	-	41,492	•	758,449	15,906,680
2054	15,906,680	-	36,224	• • • • • • • • • • • • • • • • • • •	794,428	16,664,884
2055	16,664,884	-	31,647	-	832,453	17,465,69
2056	17,465,690	-	27,683	<u>-</u>	872,592	18,310,599
2057	18,310,599	-	24,247	•	914,924	19,201,27
2058	19,201,276	-	21,254	-	959,532	20,139,55
2059	20,139,554	-	18,628	•	1,006,512	21,127,43
2060	21,127,438	-	16,307	·	1,055,964	22,167,09
2061	22,167,095	-	14,243	·	1,107,999	23,260,85
2062	23,260,851	-	12,391	-	1,162,733	24,411,19
2063	24,411,193	-	10,707	•	1,220,292	25,620,77
2064	25,620,778	-	9,160	•	1,280,810	26,892,42
2065	26,892,428	-	7,736	•	1,344,428	28,229,12
2066	28,229,120		6,431		1,411,295	29,633,98
2067	29,633,984	-	5,250		1,481,568	31,110,30
2068	31,110,302		4,197		1,555,410	32,661,51
2069	32,661,515	<u>-</u>	3,278		1,632,994	34,291,23
2070	34,291,231	-	2,495		1,714,499	36,003,23
2071	36,003,235		1,849		1,800,116	37,801,50
2072	37,801,502	-	1,331	-	1,890,042	39,690,21
2073	39,690,213	- ·	929	-	1,984,487	41,673,77

 $\label{eq:table 1} Table \ 1$ Plan Assumptions: Discount Rate = 5.00%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2074	41,673,771	-	627	<u> </u>	2,083,673	43,756,817
2075	43,756,817	•	409	•	2,187,831	45,944,239
2076	45,944,239	<u>-</u>	257	<u>-</u>	2,297,206	48,241,188
2077	48,241,188	-	156	-	2,412,056	50,653,088
2078	50,653,088		91	-	2,532,652	53,185,649
2079	53,185,649	<u> </u>	51	•	2,659,281	55,844,879
2080	55,844,879	-	28	<u>-</u>	2,792,243	58,637,094
2081	58,637,094	<u>-</u>	15	•	2,931,854	61,568,933
2082	61,568,933	-	8	<u>-</u>	3,078,446	64,647,371
2083	64,647,371	-	4	-	3,232,368	67,879,735
2084	67,879,735	-	2	-	3,393,987	71,273,720
2085	71,273,720	_	1	-	3,563,686	74,837,405
2086	74,837,405	-	1	-	3,741,870	78,579,274
2087	78,579,274	<u>-</u> -	<u>-</u>	<u>-</u> 1	3,928,964	82,508,238

Number of Years Expected Benefit Payments Sustained: 999.99

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 5.00% interest.

It is important to note that as long as the Actuarially Determined Contribution is made each year, the Plan will never become insolvent. Furthermore, State and local laws mandate that the Actuarially Determined Contribution be made each year.

Table 2
Hypothetical Assumptions: Discount Rate = 3.00%

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Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments	Projected Administrative	Projected Investment Earnings	Projected Ending Fiduciary Net Posit
				Expense	1=0.1==	
2022	6,025,983	-	173,633	-	178,175	6,030,5
2023	6,030,525	-	176,765	<u>-</u>	178,264	6,032,0
2024	6,032,024	-	180,626		178,251	6,029,6
2025	6,029,649	-	184,307	•	178,125	6,023,4
2026	6,023,467	-	187,742	•	177,888	6,013,6
2027	6,013,613	-	190,854	•	177,546	6,000,3
2028	6,000,305	•	193,556	•	177,106	5,983,
2029	5,983,855	•	195,751	•	176,579	5,964,
2030	5,964,683	•	197,339	-	175,980	5,943,
2031	5,943,324	· ·	198,213	•	175,327	5,920,
2032	5,920,438	<u>-</u>	198,269		174,639	5,896,
2033	5,896,808	•	197,412	-	173,943	5,873,
2034	5,873,339	-	195,560	•	173,267	5,851,
2035	5,851,046	-	192,647	•	172,642	5,831,
2036	5,831,041	-	188,621	•	172,102	5,814,
2037	5,814,522	•	183,450	•	171,684	5,802,
2038	5,802,756	-	177,125		171,426	5,797,
2039	5,797,057		169,690	-	171,366	5,798,
2040	5,798,733	-	161,245		171,543	5,809,
2041	5,809,031		151,941		171,992	5,829,
2042	5,829,082	•	141,967	•	172,743	5,859,
2043	5,859,858	-	131,528	•	173,823	5,902,
2044	5,902,153		120,820	•	175,252	5,956,
2045	5,956,585		110,047		177,047	6,023,
2046	6,023,585	•	99,433	•	179,216	6,103,
2047	6,103,368		89,177		181,763 184,687	6,195, 6,301,
2048	6,195,954	· ·	79,444		187,981	6,418,
2049	6,301,197	-	70,345	•	191,636	6,548
2050	6,418,833	-	61,953		195,641	6,689,
2051	6,548,516	-	54,332	•	199,982	
2052	6,689,825	-	47,513	•	204,646	6,842, 7,005,
2053	6,842,294		41,492	-	209,620	7,003
2054	7,005,448	•	36,224	·	214,891	7,178
2055	7,178,844	<u>-</u>	31,647		220,447	7,554
2056	7,362,088		27,683	-	226,282	7,756
2057	7,554,852	-	24,247 21,254		232,388	7,968
2058	7,756,887	-	18,628	Ī	238,761	8,188
2059	7,968,021				245,400	8,417
2060	8,188,154	-	16,307	-	252,304	8,655
2061	8,417,247		14,243 12,391		259,473	8,902
2062	8,655,308	-	10,707		266,911	9,158
2063	8,902,390	•	9,160		274,620	9,424
2064	9,158,594	•		•	282,606	9,698
2065	9,424,054		7,736 6,431		290,871	9,983
2066	9,698,924		5,250		299,422	10,277
2067	9,983,364				308,263	10,581
2068	10,277,536		4,197		317,399	10,895
2069	10,581,602	•	3,278		326,834	11,220
2070	10,895,723	-	2,495		326,834	11,554
2071	11,220,062	•	1,849 1,331		346,624	11,900
2072	11,554,787		1 2 2 1			

Table 2
Hypothetical Assumptions: Discount Rate = 3.00%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2074	12,256,139	-	627	-	367,675	12,623,187
2075	12,623,187	-	409	-	378,689	13,001,467
2076	13,001,467	-	257	<u>-</u>	390,040	13,391,250
2077	13,391,250	• ·	156	-	401,735	13,792,829
2078	13,792,829	-	91	<u> </u>	413,784	14,206,522
2079	14,206,522	<u>-</u>	51		426,195	14,632,666
2080	14,632,666	_	28	-	438,980	15,071,618
2081	15,071,618	-	15	-	452,148	15,523,751
2082	15,523,751	-	8		465,712	15,989,455
2083	15,989,455	-	4	-	479,684	16,469,135
2084	16,469,135	-	2	<u>.</u>	494,074	16,963,207
2085	16,963,207	-	1	<u>.</u>	508,896	17,472,102
2086	17,472,102	-	1	<u>-</u>	524,163	17,996,264
2087	17,996,264	-	-	-	539,888	18,536,152

Number of Years Expected Benefit Payments Sustained: 999.99

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 3.00% interest.

It is important to note that as long as the Actuarially Determined Contribution is made each year, the Plan will never become insolvent. Furthermore, State and local laws mandate that the Actuarially Determined Contribution be made each year.

ACTUAL AND HYPOTHETICAL CONTRIBUTIONS APPLICABLE TO THE FISCAL YEAR ENDING SEPTEMBER 30, 2023

Valuation Date: 10/1/2022

	ACTUAL	HYPOTHETICAL	
Investment Rate of Return:	5.00%	3.00%	
Minimum Required Contribution (Fixed \$)	\$0		
ASSETS			
Actuarial Value	6,025,983	6,025,983	
Market Value	6,025,983	6,025,983	
<u>LIABILITIES</u>			
Present Value of Benefits			
Active Members			
Retirement Benefits	0	0	
Disability Benefits	0	0	
Death Benefits	0	0	
Vested Benefits	0	0	
Refund of Contributions	0	0	
Service Retirees	2,735,963	3,395,646	
Beneficiaries	0	0	
Disability Retirees	0	0	
Terminated Vested	854	854	
Plan Termination Reserve	1,226,201	980,271	
Total:	3,963,018	4,376,771	
Present Value of Future Salaries	0	0	
Present Value of Future			
Member Contributions	0	0	
Total Normal Cost	0	0	
Present Value of Future			
Normal Costs (Entry Age Normal)	0	0	
Total Actuarial Accrued Liability (EAN)	3,963,018	4,376,771	
Unfunded Actuarial Accrued Liability (UAAL)	0	0	

ACTUAL AND HYPOTHETICAL CONTRIBUTIONS APPLICABLE TO THE FISCAL YEAR ENDING SEPTEMBER 30, 2023

Valuation Date: 10/1/2022

	ACTUAL	HYPOTHETICAL	
Investment Rate of Return:	5.00%	3.00%	
PENSION COST			
Normal Cost	0	0	
Administrative Expenses	0	0	
Payment Required To Amortize UAAL	0	0	
Minimum Required Contribution	\$0	\$0	