COMPLIANCE AUDIT

Quarryville Borough Non-Uniformed Pension Plan

Lancaster County, Pennsylvania For the Period January 1, 2017 to December 31, 2020

May 2022



Commonwealth of Pennsylvania Department of the Auditor General

Timothy L. DeFoor • Auditor General



Commonwealth of Pennsylvania
Department of the Auditor General
Harrisburg, PA 17120-0018
Facebook: Pennsylvania Auditor General
Twitter: @PAAuditorGen
www.PaAuditor.gov

TIMOTHY L. DEFOOR AUDITOR GENERAL

The Honorable Mayor and Borough Council Quarryville Borough Lancaster County Quarryville, PA 17566

We have conducted a compliance audit of the Quarryville Borough Non-Uniformed Pension Plan for the period January 1, 2017 to December 31, 2020. We also evaluated compliance with some requirements subsequent to that period when possible. The audit was conducted pursuant to authority derived from the Municipal Pension Plan Funding Standard and Recovery Act (Act 205 of 1984, as amended, 53 P.S. § 895.402(j)), which requires the Auditor General, as deemed necessary, to audit every municipality which receives general municipal pension system state aid and every municipal pension plan and fund in which general municipal pension system state aid is deposited. The audit was not conducted, nor was it required to be, in accordance with Government Auditing Standards issued by the Comptroller General of the United States. We planned and performed the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our conclusions based on our audit objective. We believe that the evidence obtained provides a reasonable basis for our conclusions based on our audit objective.

The objective of the audit was to determine if the pension plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

Our audit was limited to the areas related to the objective identified above. To determine whether the pension plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, our methodology included the following:

We determined whether state aid was properly determined and deposited in accordance with Act 205 requirements by verifying the annual deposit date of state aid and determining whether deposits were made within 30 days of receipt for all years within the period under audit.

- We determined whether annual employer contributions were calculated and deposited in accordance with the plan's governing document and applicable laws and regulations by examining the municipality's calculation of the plan's annual financial requirements and minimum municipal obligation (MMO) and comparing these calculated amounts to amounts actually budgeted and deposited into the pension plan as evidenced by supporting documentation.
- We determined that there were no employee contributions required by the plan's governing document and applicable laws and regulations for the years covered by our audit period.
- We determined whether retirement benefits calculated for the plan member who retired and the plan member who vested during the current audit period represent payments to all (and only) those entitled to receive them and were properly determined and disbursed in accordance with the plan's governing document, applicable laws, and regulations by recalculating the amount of the monthly pension benefits due to the retired individuals and comparing these amounts to supporting documentation evidencing amounts determined and actually paid or payable to the recipients.
- We determined whether the January 1, 2017 and January 1, 2019 actuarial valuation reports were prepared and submitted by March 31, 2018 and 2020, respectively, in accordance with Act 205 and whether selected information provided on these reports is accurate, complete, and in accordance with plan provisions to ensure compliance for participation in the state aid program by comparing selected information to supporting source documentation.

Borough officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Quarryville Borough Non-Uniformed Pension Plan is administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. As previously described, we tested transactions, interviewed selected officials, and performed procedures to the extent necessary to provide reasonable assurance of detecting instances of noncompliance with legal and regulatory requirements or noncompliance with provisions of contracts, administrative procedures, and local ordinances and policies that are significant within the context of the audit objective.

The results of our procedures indicated that, in all significant respects, the Quarryville Borough Non-Uniformed Pension Plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

The accompanying supplementary information is presented for purposes of additional analysis. We did not audit the information or conclude on it and, accordingly, express no form of assurance on it.

The contents of this report were discussed with officials of Quarryville Borough and, where appropriate, their responses have been included in the report. We would like to thank borough officials for the cooperation extended to us during the conduct of the audit.

Timothy L. DeFoor

Timothy L. Detool

Auditor General

April 12, 2022

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BACKGROUND

On December 18, 1984, the Pennsylvania Legislature adopted the Municipal Pension Plan Funding Standard and Recovery Act (P.L. 1005, No. 205, as amended, 53 P.S. § 895.101 et seq.). The Act established mandatory actuarial reporting and funding requirements and a uniform basis for the distribution of state aid to Pennsylvania's public pension plans.

Annual state aid allocations are provided from a 2 percent foreign (out-of-state) casualty insurance premium tax, a portion of the foreign (out-of-state) fire insurance tax designated for paid firefighters and any investment income earned on the collection of these taxes. Generally, municipal pension plans established prior to December 18, 1984, are eligible for state aid. For municipal pension plans established after that date, the sponsoring municipality must fund the plan for three plan years before it becomes eligible for state aid. In accordance with Act 205, a municipality's annual state aid allocation cannot exceed its actual pension costs.

In addition to Act 205, the Quarryville Borough Non-Uniformed Pension Plan is also governed by implementing regulations published at Title 16, Part IV of the Pennsylvania Code and applicable provisions of various other state statutes.

The Quarryville Borough Non-Uniformed Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 411, as amended, and a separately executed plan agreement with the plan's custodian. The plan was established January 1, 1983. Active members are not required to contribute to the plan. As of December 31, 2020, the plan had six active members, five terminated members eligible for vested benefits in the future, and three retirees receiving pension benefits from the plan.

QUARRYVILLE BOROUGH NON-UNIFORMED PENSION PLAN SUPPLEMENTARY INFORMATION (UNAUDITED)

SCHEDULE OF FUNDING PROGRESS

Historical trend information about the plan is presented herewith as supplementary information. It is intended to help users assess the plan's funding status on a going-concern basis, assess progress made in accumulating assets to pay benefits when due, and make comparisons with other state and local government retirement systems.

The actuarial information is required by Act 205 biennially. The historical information, beginning as of January 1, 2015, is as follows:

	(1)	(2)	(3)	(4)
			Unfunded	
		Actuarial	(Assets in	
		Accrued	Excess of)	
	Actuarial	Liability	Actuarial	
Actuarial	Value of	(AAL) -	Accrued	Funded
Valuation	Assets	Entry Age	Liability	Ratio
Date	(a)	(b)	(b) - (a)	(a)/(b)
01-01-15	\$ 959,424	\$ 930,102	\$ (29,322)	103.2%
01-01-17	1,174,193	1,090,114	(84,079)	107.7%
01-01-19	1,369,832	1,297,015	(72,817)	105.6%

Note: The market values of the plan's assets at 01-01-15, 01-01-17, and 01-01-19 has been adjusted to reflect the smoothing of gains and/or losses over a 5-year averaging period which will be limited to a maximum of 120 percent and a minimum of 80 percent of the fair market value of assets. This method will lower contributions in years of less than expected returns and increase contributions in years of greater than expected returns. The net effect over long periods of time is to have less variance in contribution levels from year to year.

QUARRYVILLE BOROUGH NON-UNIFORMED PENSION PLAN SUPPLEMENTARY INFORMATION (UNAUDITED)

The comparability of trend information is affected by changes in actuarial assumptions, benefit provisions, actuarial funding methods, accounting policies, and other changes. Those changes usually affect trends in contribution requirements and in ratios that use the actuarial accrued liability as a factor.

Analysis of the dollar amount of the actuarial value of assets, actuarial accrued liability, and unfunded (assets in excess of) actuarial accrued liability in isolation can be misleading. Expressing the actuarial value of assets as a percentage of the actuarial accrued liability (Column 4) provides one indication of the plan's funding status on a going-concern basis. Analysis of this percentage, over time, indicates whether the system is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the plan.

QUARRYVILLE BOROUGH NON-UNIFORMED PENSION PLAN SUPPLEMENTARY INFORMATION (UNAUDITED)

SCHEDULE OF CONTRIBUTIONS

Year Ended December 31	Actuarially Determined Actual Contribution Contributions		Contribution Deficiency (Excess)		Covered- Employee Payroll	Contributions as a Percentage of Covered- Employee Payroll		
2011	\$	70,753	\$	70,753	\$		\$ 307,000	23.0%
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2012		69,971		69,971		-	307,000	22.8%
2013		73,829		73,829		-	327,000	22.6%
2014		73,133		73,133		-	246,000	29.7%
2015		75,417		75,417		-	255,000	29.6%
2016		57,305		57,305		-	308,499	18.6%
2017		59,318		59,318		-	320,000	18.5%
2018		58,893		58,893		-	353,100	16.7%
2019		66,829		66,829		-	399,000	16.7%
2020		56,164		56,164		-	426,200	13.2%

QUARRYVILLE BOROUGH NON-UNIFORMED PENSION PLAN SUPPLEMENTARY INFORMATION NOTES TO SUPPLEMENTARY SCHEDULES (UNAUDITED)

The information presented in the supplementary schedules was determined as part of the actuarial valuation at the date indicated. Additional information as of the latest actuarial valuation date follows:

Actuarial valuation date January 1, 2019

Actuarial cost method Entry age normal

Amortization method Not applicable

Remaining amortization period None

Asset valuation method 5-year smoothing - the actuarial value of

assets will be limited to a maximum of 120% and a minimum of 80% of the fair

market value of assets.

Actuarial assumptions:

Investment rate of return 7.0%

Projected salary increases 4.0%

Cost-of-living adjustments None assumed

QUARRYVILLE BOROUGH NON-UNIFORMED PENSION PLAN REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom W. Wolf

Governor Commonwealth of Pennsylvania

The Honorable Anthony Cavallaro Mayor

> Ms. Joy Kemper Council President

Mr. Scott PeifferBorough Manager

This report is a matter of public record and is available online at www.PaAuditor.gov. Media questions about the report can be directed to the Pennsylvania Department of the Auditor General, Office of Communications, 229 Finance Building, Harrisburg, PA 17120; via email to: news@PaAuditor.gov.