LIMITED PROCEDURES ENGAGEMENT

Lower Windsor Township Police Pension Plan

York County, Pennsylvania
For the Period
January 1, 2013 to December 31, 2016

March 2018



Commonwealth of Pennsylvania Department of the Auditor General

Eugene A. DePasquale • Auditor General





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

EUGENE A. DEPASQUALE AUDITOR GENERAL

Board of Township Supervisors Lower Windsor Township York County Wrightsville, PA 17368

We conducted a Limited Procedures Engagement (LPE) of the Lower Windsor Township Police Pension Plan for the period January 1, 2013 to December 31, 2016 to determine its compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. We also evaluated compliance with some requirements subsequent to that period when possible. The LPE was conducted pursuant to authority derived from Section 402(j) of the Municipal Pension Plan Funding Standard and Recovery Act (P.L. 1005, No. 205, as amended, 53 P.S. § 895.101 et seq.) but was not conducted in accordance with *Government Auditing Standards* issued by the Comptroller General of the United States. 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. We believe that the evidence obtained provides a reasonable basis to support our LPE results.

Our LPE was limited to determining the following:

- · 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 engagement period.
- 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.
- Whether annual employee contributions were required during the engagement period and, if so, were calculated, deducted, and deposited into the pension plan in accordance with the plan's governing document and applicable laws and regulations by testing total members' contributions on an annual basis using the rates obtained from the plan's governing document in effect for all years within the engagement period and examining documents evidencing the deposit of these employee contributions into the pension plan.

- Whether retirement benefits calculated for plan members who retired during the engagement 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 benefit due to retired individuals and comparing these amounts to supporting documentation evidencing amounts determined and actually paid to recipients.
- Whether the January 1, 2011, January 1, 2013 and January 1, 2015 actuarial valuation reports were prepared and submitted to the former Public Employee Retirement Commission (PERC) by March 31, 2012, 2014 and 2016, 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.

Based on the results of our procedures performed during our LPE, nothing came to our attention indicating that the Lower Windsor Township Police Pension Plan was not being administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, except as noted in the following finding further discussed later in this report:

Finding – Failure To Properly Determine And Fully Pay The Minimum Municipal Obligation Of The Plan

Our determination to perform a LPE for this engagement period does not preclude the Department from conducting an audit in accordance with *Government Auditing Standards* of the pension plan in subsequent periods. The township should continue to maintain documentation related to this pension plan.

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 Lower Windsor Township and, where appropriate, their responses have been included in this report. We would like to thank township officials for the cooperation extended to us during the conduct of this LPE.

February 27, 2018

EUGENE A. DEPASQUALE

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Auditor General

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LOWER WINDSOR TOWNSHIP POLICE PENSION PLAN FINDING AND RECOMMENDATION

<u>Finding – Failure To Properly Determine And Fully Pay The Minimum Municipal Obligation Of The Plan</u>

<u>Condition</u>: Plan officials did not properly determine or fully pay the minimum municipal obligation (MMO) of the police pension plan for the year 2014, as required by Act 205. The MMO determined by the municipality understated payroll by \$157,181. Based upon an estimate prepared by this department, the municipality had an unpaid MMO balance of \$18,864 for the year 2014.

<u>Criteria</u>: With regard to the MMO, Section 302(c) of Act 205 states, in part:

Annually, the chief administrative officer of the pension plan shall determine the minimum obligation of the municipality with respect to the pension plan for the following plan year.

With regard to the payroll estimate used in the preparation of the MMO, the Pennsylvania Code, Title 16, Section 204.1(c)(1) states, in part:

The payroll used in determining the minimum municipal obligation of a pension plan under section 302(c) of the act shall be based on the payroll to be reported on the Internal Revenue Service Form W-2 and shall be calculated as the total payroll for active members of the plan as of the date of the determination, plus the payroll for the same active members of the plan projected to the year's end using the payroll rates in effect as of the date of the determination.

Section 302(d) of Act 205 states, in part:

The minimum obligation of the municipality shall be payable to the pension plan from the revenue of the municipality.

Furthermore, Section 302(e) of Act 205 states:

Any amount of the minimum obligation of the municipality which remains unpaid as of December 31 of the year in which the minimum obligation is due shall be added to the minimum obligation of the municipality for the following year, with interest from January 1 of the year in which the minimum obligation was first due until the date the payment is paid at a rate equal to the interest assumption used for the actuarial valuation report or the discount rate applicable to treasury bills issued by the Department of Treasury of the United States with a six-month maturity as of the last business day in December of the plan year in which the obligation was due, whichever is greater, expressed as a monthly rate and compounded monthly.

LOWER WINDSOR TOWNSHIP POLICE PENSION PLAN FINDING AND RECOMMENDATION

Finding – (Continued)

<u>Cause</u>: Plan officials did not comply with the Act 205 requirements because they inadvertently did not include some police officers in their payroll estimate.

<u>Effect</u>: The proper determination of the plan's MMO ensures plan officials can properly allocate the necessary resources to the pension plan for the upcoming year. The failure to fully pay the MMO could result in the plan not having adequate resources to meet current and future benefit obligations to its members.

Due to the municipality's failure to fully pay the 2014 MMO by the December 31, 2014, deadline, the municipality must add the 2014 MMO balance to the current year's MMO and include interest, as required by Act 205.

<u>Recommendation</u>: We recommend that the municipality pay the outstanding MMO due to the police pension plan for the year 2014, with interest, in accordance with Section 302(e) of Act 205. A copy of the interest calculation must be maintained by the township for examination during our next audit of the plan.

Furthermore, we recommend that, in the future, plan officials properly determine the amount of payroll to be used in the MMO calculation.

Management's Response: Municipal officials agreed with the finding without exception.

Auditor's Conclusion: Compliance will be evaluated during our next engagement of the plan.

The supplementary information contained on Pages 3 and 4 reflects the implementation of GASB Statement No. 67, *Financial Reporting for Pension Plans*. The objective of this statement is to improve financial reporting by state and local governmental pension plans.

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2015

		<u>2014</u>		<u>2015</u>
Total Pension Liability				
Service cost	\$	141,490	\$	163,692
Interest		177,127		182,567
Difference between expected and actual experience		(145,658)		(1,977)
Changes of assumptions		-		(31,818)
Benefit payments, including refunds of member				
contributions		(94,992)	-	(93,539)
Net Change in Total Pension Liability		77,967		218,925
Total Pension Liability – Beginning		3,125,855		3,203,822
Total Pension Liability - Ending (a)	\$	3,203,822	\$	3,422,747
Plan Fiduciary Net Position				
Contributions – employer	\$	96,837	\$	150,169
Contribution – member		10,196		10,556
Net investment income		206,010		(12,705)
Benefit payments, including refunds of member				
contributions		(94,992)		(93,539)
Administrative expense		(6,480)		(7,550)
Net Change in Plan Fiduciary Net Position		211,571		46,931
Plan Fiduciary Net Position – Beginning		2,923,562	-	3,135,133
Plan Fiduciary Net Position - Ending (b)	\$	3,135,133	\$	3,182,064
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Net Pension Liability - Ending (a-b)	\$	68,689	\$	240,683
Plan Fiduciary Net Position as a Percentage of the Total				
Pension Liability		97.86%		92.97%
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Estimated Covered Employee Payroll	\$	616,456	\$	703,727
Net Pension Liability as a Percentage of Covered				
Employee Payroll		11.14%		34.20%

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the township as of December 31, 2014 and 2015, calculated using the discount rate of 5.50%, as well as what the township's net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower or 1 percentage-point higher than the current rate:

	1% Decrease		Current Discount Rate		1% Increase	
	((4.50%)	((5.50%)		(6.50%)
Net Pension Liability - 12/31/14	\$	550,237	\$	68,689	\$	(327,823)
Net Pension Liability - 12/31/15	\$	752,690	\$	240,683	\$	(179,651)

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, 2011, 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)
01-01-11	\$ 2,338,408	\$ 2,370,517	\$ 32,109	98.6%
01-01-13	2,759,844	2,940,708	108,864	93.8%
01-01-15	3,201,352	3,203,822	2,470	99.9%

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.

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER AND OTHER CONTRIBUTING ENTITIES

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2011	\$ 129,330	100.0%
2012	131,885	100.0%
2013	109,123	100.1%
2014	115,701	83.7%*
2015	150,169	100.0%
2016	159,550	100.0%

^{*} See the finding contained in the Finding and Recommendation section of this report.

LOWER WINDSOR TOWNSHIP POLICE 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, 2015

Actuarial cost method Entry age normal

Amortization method Level dollar

Remaining amortization period 2 years

Asset valuation method Fair value

Actuarial assumptions:

Investment rate of return 5.5%, net of expenses

Projected salary increases * Age-related scale for merit/

seniority (e.g. age 30 - 6.4%; age 40 - 5.0%; age 50 - 4.1%;

age 60 - 3.7%)

Cost-of-living adjustments 3.0%, where applicable

^{*} Includes inflation at 3.0%

LOWER WINDSOR TOWNSHIP POLICE PENSION PLAN REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom W. Wolf

Governor Commonwealth of Pennsylvania

Mr. Barry Miller

Chairman, Board of Township Supervisors

Mr. Gerald Kellner

Vice Chairman, Board of Township Supervisors

Ms. Sande Cunningham

Township Manager

Ms. Linda Zimmerman

Secretary/Treasurer

Ms. Charity Rosenberry, CPA

Pennsylvania Municipal Retirement System

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.