

# COMPLIANCE AUDIT

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## North Sewickley Township Police Pension Plan Beaver County, Pennsylvania For the Period January 1, 2011 to December 31, 2013

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October 2014



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**

**EUGENE A. DePASQUALE  
AUDITOR GENERAL**

Board of Township Supervisors  
North Sewickley Township  
Beaver County  
Beaver Falls, PA 15010

We have conducted a compliance audit of the North Sewickley Township Police Pension Plan for the period January 1, 2011 to December 31, 2013. The audit was conducted pursuant to authority derived from Section 402(j) of Act 205 and in accordance with the standards applicable to performance audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform our audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our conclusions based on our audit objectives.

The objectives of the audit were:

1. To determine if municipal officials took appropriate corrective action to address the finding contained in our prior audit report; and
2. 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 objectives identified above. Our methodology addressed determinations about the following:

- Whether state aid was properly determined and deposited in accordance with Act 205 requirements.
- Whether employer contributions are determined and deposited in accordance with the plan's governing document and applicable laws and regulations.
- Whether employee contributions are required and, if so, are determined, deducted and deposited into the pension plan and are in accordance with the plan provisions and applicable laws and regulations.

- Whether benefit payments, if any, represent payments to all (and only) those entitled to receive them and are properly determined in accordance with applicable laws and regulations.
- Whether obligations for plan benefits are accurately determined in accordance with plan provisions and based on complete and accurate participant data; and whether actuarial valuation reports are prepared and submitted to the Public Employee Retirement Commission (PERC) in accordance with state law and 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.
- Whether the terms of the contractual agreement with the Pennsylvania Municipal Retirement System are in accordance with the plan's governing document, if separately stated, and applicable laws and regulations.
- Whether refunds are made to eligible members in accordance with plan provisions and applicable laws and regulations.

The North Sewickley Township Police Pension Plan participates in the Pennsylvania Municipal Retirement System (PMRS), which is an agent multiple-employer public employee retirement system that acts as a common investment and administrative agent for participating municipal pension plans. PMRS issues a separate Comprehensive Annual Financial Report, copies of which are available from the PMRS accounting office. PMRS's financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

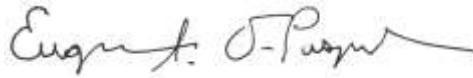
Township officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the North Sewickley Township Police Pension Plan is administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. In conducting our audit, we obtained an understanding of the township's internal controls as they relate to the township's compliance with those requirements and that we considered to be significant within the context of our audit objectives, and assessed whether those significant controls were properly designed and implemented. Additionally, we tested transactions, assessed official actions, performed analytical procedures and interviewed selected officials 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 objectives.

The results of our tests indicated that, in all significant respects, the North Sewickley Township Police 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 North Sewickley Township and, where appropriate, their responses have been included in the report.

September 26, 2014

A handwritten signature in black ink, appearing to read "Eugene A. DePasquale". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

EUGENE A. DEPASQUALE

Auditor General

## CONTENTS

	<u>Page</u>
Background .....	1
Status of Prior Finding .....	3
Supplementary Information .....	4
Report Distribution List .....	8

## 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. Section 402(j) of Act 205 specifically requires the Auditor General, as deemed necessary, to make an audit of every municipality which receives general municipal pension system state aid and of every municipal pension plan and fund in which general municipal pension system state aid is deposited.

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 North Sewickley Township Police Pension Plan is also governed by implementing regulations adopted by the Public Employee Retirement Commission published at Title 16, Part IV of the Pennsylvania Code and applicable provisions of various other state statutes including, but not limited to, the following:

Act 15 - Pennsylvania Municipal Retirement Law, Act of February 1, 1974  
(P.L. 34, No. 15), as amended, 53 P.S. § 881.101 et seq.

The North Sewickley Township Police Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 119, adopted pursuant to Act 15. The plan is also affected by the provisions of collective bargaining agreements between the township and its police officers. The plan was established January 1, 2001. Active members are required to contribute 3 percent of total compensation to the plan. As of December 31, 2013, the plan had no active members, no terminated members eligible for vested benefits in the future and 2 retirees receiving pension benefits funded through annuities purchased with plan assets.

## **BACKGROUND – (Continued)**

As of December 31, 2013, selected plan benefit provisions are as follows:

### Eligibility Requirements:

Normal Retirement	Available when total of age and credited service equals 80 or greater.
Early Retirement	None
Vesting	A member is 100% vested after 12 years of service.

### Retirement Benefit:

Benefit equals 1.5% times credited service times Final Average Salary (FAS). FAS based upon final 5 years annualized salary.

### Survivor Benefit:

After Retirement Eligibility – A monthly benefit equal to 50% of the pension the member was receiving or was entitled to receive on the day of the member's death.

### Disability Benefit:

Service Related	None available
Non-service Related	None available

NORTH SEWICKLEY TOWNSHIP POLICE PENSION PLAN  
STATUS OF PRIOR FINDING

Compliance With Prior Audit Recommendation

North Sewickley Township has complied with the prior audit recommendation concerning the following:

Incorrect Data On Certification Form AG 385 Resulting In An Underpayment Of State Aid

During the current audit period, municipal officials established adequate internal control procedures to ensure compliance with the instructions that accompany Certification Form AG 385 and accurately reported the required pension data.



NORTH SEWICKLEY TOWNSHIP POLICE 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, 2009, is as follows:

	(1)	(2)	(3)	(4)	(5)	(6)
Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) - Entry Age (b)	Unfunded (Assets in Excess of) Actuarial Accrued Liability (b) - (a)	Funded Ratio (a)/(b)	Covered Payroll (c)	Unfunded (Assets in Excess of) Actuarial Accrued Liability as a % of Payroll [(b-a)/(c)]
01-01-09	\$ 164,960	\$ 361,976	\$ 197,016	45.6%	\$ 50,077	393.4%
01-01-11	222,186	438,561	216,375	50.7%	55,848	387.4%
01-01-13	408,380	474,847	66,467	86.0%	50,687	131.1%

NORTH SEWICKLEY TOWNSHIP POLICE 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.

Trends in unfunded (assets in excess of) actuarial accrued liability and annual covered payroll are both affected by inflation. Expressing the unfunded (assets in excess of) actuarial accrued liability as a percentage of annual covered payroll (Column 6) approximately adjusts for the effects of inflation and aids analysis of the plan's progress made in accumulating sufficient assets to pay benefits when due. Generally, where there is an unfunded actuarial accrued liability, the smaller this percentage, the stronger the plan. When assets are in excess of the actuarial accrued liability, the higher the bracketed percentage, the stronger the plan.

NORTH SEWICKLEY TOWNSHIP POLICE PENSION PLAN  
SUPPLEMENTARY INFORMATION  
(UNAUDITED)

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER  
AND OTHER CONTRIBUTING ENTITIES

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2008	\$ 15,995	100.0%
2009	17,350	100.0%
2010	16,230	100.1%
2011	91,351	100.0%
2012	91,297	100.0%
2013	51,240	100.0%

NORTH SEWICKLEY TOWNSHIP POLICE PENSION PLAN  
 SUPPLEMENTARY INFORMATION  
 NOTES TO SUPPLEMENTARY SCHEDULES  
 (UNAUDITED)

The information presented in the required 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, 2013
Actuarial cost method	Entry age normal
Amortization method	Level dollar
Remaining amortization period	3 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%

NORTH SEWICKLEY TOWNSHIP POLICE PENSION PLAN  
REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom Corbett  
Governor  
Commonwealth of Pennsylvania

North Sewickley Township Police Pension Plan  
Beaver County  
893 Mercer Road  
Beaver Falls, PA 15010

Mr. Phil Dent                      Chairman, Board of Township Supervisors

Ms. Amy Schmidhamer        Secretary/Treasurer

This report is a matter of public record and is available online at [www.auditorgen.state.pa.us](http://www.auditorgen.state.pa.us).  
Media questions about the report can be directed to the Pennsylvania Department of the Auditor  
General, Office of Communications, 231 Finance Building, Harrisburg, PA 17120; via email to:  
[news@auditorgen.state.pa.us](mailto:news@auditorgen.state.pa.us).