



**MARS BOROUGH POLICE PENSION PLAN
BUTLER COUNTY
COMPLIANCE AUDIT REPORT
FOR THE PERIOD
JANUARY 1, 2009, TO DECEMBER 31, 2011**

COMMONWEALTH OF PENNSYLVANIA
EUGENE A. DEPASQUALE - AUDITOR GENERAL
DEPARTMENT OF THE AUDITOR GENERAL



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ABBREVIATION

PMRS - Pennsylvania Municipal Retirement System

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.

Pension plan aid is provided from a 2 percent foreign casualty insurance premium tax, a portion of the foreign 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 Mars Borough 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.

Act 581 - The Borough Code, Act of February 1, 1966 (P.L. 1656, No. 581), Article XI(f), Police Pension Fund in Boroughs Having a Police Force of Less Than Three Members, as amended, 53 P.S. § 46131 et seq.

The Mars Borough Police Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 434, adopted pursuant to Act 15, effective December 1, 2010. Prior to December 1, 2010, the plan was controlled by the provisions of Ordinance No. 391, as amended, adopted pursuant to Act 581.





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EUGENE A. DePASQUALE
AUDITOR GENERAL

The Honorable Mayor and Borough Council
Mars Borough
Butler County
Mars, PA 16046

We have conducted a compliance audit of the Mars Borough Police Pension Plan for the period January 1, 2009, to December 31, 2011. 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 findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and 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 transfers were properly authorized, accurate, timely and properly recorded.

As of December 1, 2010, the Mars Borough 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.

Mars Borough contracted with an independent certified public accounting firm for audits of its financial statements for the years ended December 31, 2009 and 2010 prepared in conformity with the accounting practices prescribed or permitted by the Department of Community and Economic Development of the Commonwealth of Pennsylvania, which are available at the borough's offices. Those financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

Borough officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Mars Borough 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 borough's internal controls as they relate to the borough'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 Mars Borough Police Pension Plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, except as noted in the following findings further discussed later in this report:

Finding No. 1 – Failure To Deposit The Full Amount Of State Aid Into The Pension Plan

Finding No. 2 – Late Filing Of Actuarial Valuation Report

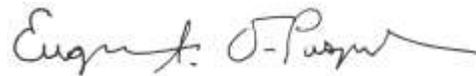
As previously noted, one of the objectives of our audit of the Mars Borough Police Pension Plan was to determine compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. Act 205 was amended on September 18, 2009, through the adoption of Act 44 of 2009. Among several provisions relating to municipal pension plans, the bill provides for the implementation of a distress recovery program. Three levels of distress have been established:

<u>Level</u>	<u>Indication</u>	<u>Funding Criteria</u>
I	Minimal distress	70-89%
II	Moderate distress	50-69%
III	Severe distress	Less than 50%

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. However, we are extremely concerned about the historical trend information contained in the schedule of funding progress included in this report which indicates a continued decline of assets available to satisfy the long-term liabilities of the plan. For example, **the plan's funded ratio went from 347.3% as of January 1, 2007, to a ratio of 66.9% as of January 1, 2011**, which is the most recent date available. Based on this information, the Public Employee Retirement Commission issued a notification that the borough is currently in Level II moderate distress status. We encourage borough officials to monitor the funding of the police pension plan to ensure its long-term financial stability.

The contents of this report were discussed with officials of Mars Borough and, where appropriate, their responses have been included in the report.

March 18, 2013



EUGENE A. DEPASQUALE
Auditor General

MARS BOROUGH POLICE PENSION PLAN
STATUS OF PRIOR FINDING

Status Of Prior Audit Recommendation

· Pension Benefits In Excess Of Act 581

Effective December 1, 2010, the borough elected to establish their police pension plan with PMRS; consequently, the plan is now governed by the provisions of Act 15.

MARS BOROUGH POLICE PENSION PLAN
FINDINGS AND RECOMMENDATIONS

Finding No. 1 – Failure To Deposit The Full Amount Of State Aid Into The Pension Plan

Condition: The municipality did not deposit the full amount of its 2010 and 2011 state aid allocations into the pension plan. The municipality received its 2010 and 2011 state aid allocations in the amounts of \$6,470 and \$11,193, in September of 2010, and in October of 2011, respectively; however, only state aid totaling \$14,583 was deposited into the pension plan.

Criteria: Section 402(g) of Act 205 states, in part:

. . . the total amount of the general municipal pension system State aid received by the municipality shall, within 30 days of receipt by the treasurer of the municipality, be deposited in the pension funds or the alternate funding mechanisms applicable to the respective pension plans.

Cause: Plan officials failed to establish adequate internal control procedures to ensure the full amount of the borough's state aid allocations was deposited timely into the pension plan in accordance with Act 205 provisions.

Effect: When state aid is not deposited into a pension plan account, the funds are not available to pay operating expenses or for investment and the risk of misapplication is increased. In addition, due to the failure to deposit the full amount of its state aid allocations, the borough did not fully fund the pension plan in 2011.

Recommendation: We recommend that the municipality deposit the balance of the borough's remaining 2010 and 2011 state aid allocations of \$3,080, plus interest earned during the period beyond the 30 day grace period allowed by Act 205, compounded annually into the pension plan. A copy of the interest calculation must be maintained by the borough for examination during our next audit of the plan.

We also recommend that plan officials develop and implement adequate internal control procedures to ensure that future state aid allocations are deposited into the pension plan in accordance with Act 205 requirements.

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

MARS BOROUGH POLICE PENSION PLAN
FINDINGS AND RECOMMENDATIONS

Finding No. 2 – Late Filing Of Actuarial Valuation Report

Condition: Actuarial valuation report form 201C with a valuation date of January 1, 2011, was not submitted to the Public Employee Retirement Commission (PERC) by the March 31, 2012, deadline, as required by Act 205. The actuarial valuation report was not received by PERC until October 31, 2012.

Criteria: Section 201(a) of Act 205 states, in part:

Each municipality which has established or maintains a pension plan for its employees, including any municipality which participates in the Pennsylvania Municipal Retirement System, shall cause to be made actuarial valuation reports. Actuarial valuation reports shall be made biennially, unless the applicable municipality is applying or has previously applied for supplemental State assistance pursuant to Section 603, whereupon actuarial valuation reports shall be made annually.

Furthermore, Section 201(b) of Act 205 states, in part:

The biennial actuarial valuation report required pursuant to subsection (a) shall be made as of the beginning of each plan year occurring in an odd-numbered calendar year and shall be filed with the executive director of the commission no later than the last business day of March occurring in the following calendar year.

In addition, Section 204 of Act 205 provides:

If a complete actuarial valuation report or experience investigation is not filed in a timely fashion, any and all financing which is provided to the municipality by the Commonwealth and is dedicated for pension plan purposes shall be withheld until the report or investigation is filed.

Finally, Section 402(e)(7) of Act 205 states, in part:

Any municipality which has not filed with the commission on a timely basis, pursuant to the applicable municipal pension plan actuarial reporting law, an actuarial report for each of the municipal pension plans which it has established or maintains shall be entitled to receive as general municipal pension system State aid, at such time as compliance with the actuarial reporting requirement occurs, the adjusted amount of general municipal pension system State aid per unit

MARS BOROUGH POLICE PENSION PLAN
FINDINGS AND RECOMMENDATIONS

Finding No. 2 – (Continued)

Cause: Plan officials failed to establish adequate internal control procedures to ensure the timely filing of the plan's actuarial valuation report.

Effect: Due to the late filing of the actuarial valuation report, the borough's 2012 state aid allocation was withheld until the necessary report was filed. In addition, the adjusted unit value of \$3,453.45 was used to calculate the borough's state aid allocation, instead of the regular unit value of \$3,576.11. Because the municipality certified 6 units, it received \$736 less state aid than it would have received had the actuarial valuation report been submitted in a timely manner.

Recommendation: We recommend that plan officials establish and implement adequate internal control procedures to ensure that future actuarial valuation reports are filed timely in accordance with Act 205 requirements.

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

MARS BOROUGH 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, 2007, 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)]
01-01-07	\$ 168,337	\$ 48,475	\$ (119,862)	347.3%	\$ 46,635	(257.0%)
01-01-09	123,424	88,451	(34,973)	139.5%	53,455	(65.4%)
01-01-11	125,306	187,371	62,065	66.9%	69,568	89.2%

MARS BOROUGH 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. However, when assets are in excess of the actuarial accrued liability, the higher the bracketed percentage, the stronger the plan.

MARS BOROUGH POLICE PENSION PLAN
 SUPPLEMENTARY INFORMATION
 (UNAUDITED)

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER
 AND OTHER CONTRIBUTING ENTITIES

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2006	None	N/A
2007	None	N/A
2008	None	N/A
2009	None	N/A
2010	None	N/A
2011	\$ 10,348	97.7%

MARS BOROUGH 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, 2011
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	6.0%, 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%)
* Includes inflation at	3.0%
Cost-of-living adjustments	3.0%, where applicable

MARS BOROUGH POLICE PENSION PLAN
REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom Corbett
Governor
Commonwealth of Pennsylvania

Mars Borough Police Pension Plan
Butler County
P.O. Box 395
Mars, PA 16046

The Honorable Terry Onufer	Mayor
Mr. G. Michael Fleming	Council President
Mr. David A. Farr	Council Vice President
Ms. Denise M. Smiley	Secretary
Ms. Kristine M. Cline	Pennsylvania Municipal Retirement System

This report is a matter of public record. Copies of this report may be obtained from the Pennsylvania Department of the Auditor General, Office of Communications, Room 318 Finance Building, Harrisburg, PA 17120. If you have any questions regarding this report or any other matter, you may contact the Department of the Auditor General by accessing our website at www.auditorgen.state.pa.us.