

Water Fund

Mission

Water Administration

To provide engineering design and construction inspection services for all water-related projects, as well as maintenance of all permanent water installation records after construction.

Water Filtration

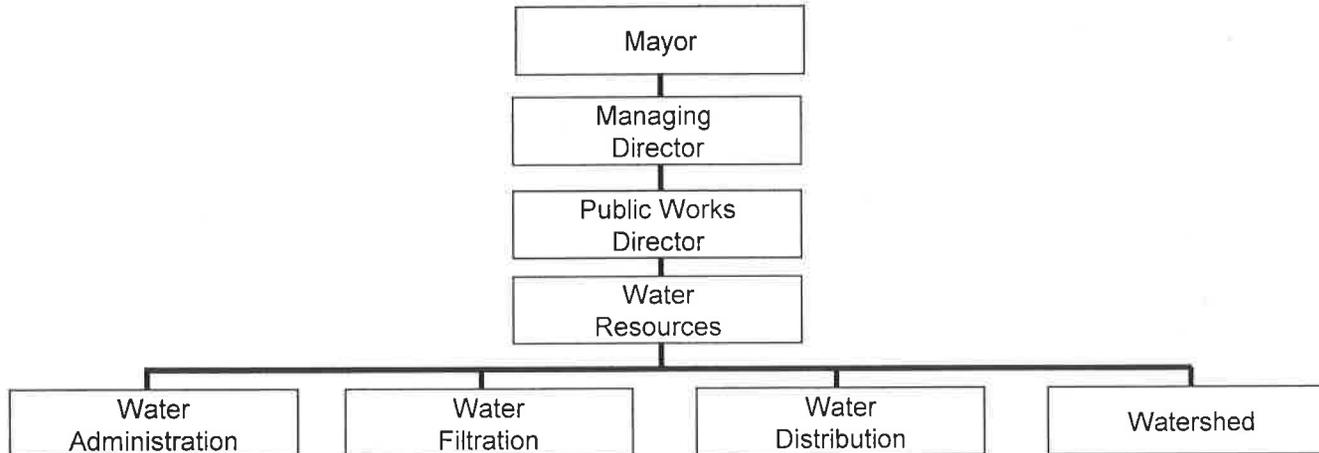
To provide, in accordance with regulatory requirements, and utilizing recognized operational, maintenance, and laboratory procedures, a safe and plentiful supply of drinking water. Similarly, to effectively maintain and support all related programs mandated under the Public Drinking Water Law and Amendments.

Water Distribution

To provide, through a combination of inspection, upgrading, replacement, and repair, for the maintenance of the piping system through which water is conveyed to our customers.

Water Shed

To provide an open space system of diverse plants and animals that protect a major City water supply and to provide passive recreation opportunities.



CITY OF ALLENTOWN
FUND SUMMARY - WATER FUND (002)

| | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|----------------------------------|--------------------|-----------------------|----------------------|
| Revenues: | | | |
| 002-3230 Metered Rents | 12,800,000 | 12,425,000 | 12,800,000 |
| 002-3232 Metered Water Pen & Int | 200,000 | 225,000 | 200,000 |
| 002-3334 Other Water Sales | 2,250,000 | 2,250,000 | 2,500,000 |
| 002-3338 F/H Standby Charges | 70,000 | 76,000 | 75,000 |
| 002-3339 Tapping Fees | 30,000 | 71,000 | 75,000 |
| 002-3342 Miscellaneous | 62,643 | 95,000 | 90,000 |
| 002-3343 State Aid Pension | 49,961 | 54,117 | 54,495 |
| Total Revenue | 15,462,604 | 15,196,117 | 15,794,495 |

CITY OF ALLENTOWN
FUND SUMMARY - WATER FUND (002)

| | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|---------------------------------------|--------------------|-----------------------|----------------------|
| Expenditures: | | | |
| 02 PERMANENT WAGES | 3,938,857 | 3,661,676 | 3,963,203 |
| 04 TEMPORARY WAGES | 132,640 | 97,983 | 136,640 |
| 06 PREMIUM PAY | 375,300 | 317,000 | 383,000 |
| 11 SHIFT DIFFERENTIAL | 18,675 | 19,513 | 22,175 |
| 12 FICA | 340,767 | 320,430 | 346,821 |
| 14 PENSION | 195,452 | 195,452 | 237,131 |
| 16 INSURANCE - EMPLOYEE GRP | 1,100,895 | 1,098,895 | 1,430,450 |
| Total Personnel | 6,102,586 | 5,710,949 | 6,519,420 |
| 20 ELECTRIC POWER | 743,050 | 669,000 | 838,500 |
| 22 TELEPHONE | 2,000 | 1,800 | 2,000 |
| 24 POSTAGE & SHIPPING | 1,250 | 1,200 | 1,250 |
| 26 PRINTING | 23,750 | 23,700 | 23,750 |
| 30 RENTALS | 55,300 | 53,711 | 67,713 |
| 32 PUBLICATIONS & MEMBERSHIP | 10,000 | 8,000 | 9,500 |
| 34 TRAINING & PROF. DEVELOP | 17,000 | 10,500 | 16,000 |
| 42 REPAIRS & MAINTENANCE | 114,750 | 100,727 | 150,300 |
| 46 OTHER CONTRACT SERVICES | 382,100 | 452,282 | 765,832 |
| 50 OTHER SERVICES & CHARGES | 4,200 | 2,800 | 3,700 |
| Total Services & Charges | 1,353,400 | 1,323,720 | 1,878,545 |
| 54 REPAIR & MAINT SUPPLIES | 308,200 | 304,000 | 320,200 |
| 56 UNIFORMS | 15,700 | 13,300 | 15,700 |
| 62 FUELS, OILS & LUBRICANTS | 286,818 | 280,918 | 286,900 |
| 64 PIPE & FITTINGS | 407,000 | 274,441 | 449,700 |
| 66 CHEMICALS | 521,000 | 409,569 | 518,000 |
| 68 OPERATING MATERIALS & SUPP | 78,500 | 61,500 | 72,500 |
| Total Materials & Supplies | 1,617,218 | 1,343,728 | 1,663,000 |
| 72 EQUIPMENT | 402,500 | 402,500 | 312,282 |
| Total Capital Outlays | 402,500 | 402,500 | 312,282 |
| 76 CONSTRUCTION CONTRACTS | 20,000 | 6,784 | 95,000 |
| 82 INTEREST EXPENSE | 612,818 | 417,891 | 408,723 |
| 84 CAPITAL FUND CONTRIBUTION | 500,000 | 500,000 | 555,000 |
| 86 GENERAL CITY CHARGES | 2,131,126 | 2,131,126 | 2,236,163 |
| 88 INTERFUND TRANSFERS | 485,000 | 485,000 | 485,000 |

CITY OF ALLENTOWN
FUND SUMMARY - WATER FUND (002)

| | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|---------------------------------|-----------------------|-----------------------|------------------------|
| Expenditures: | | | |
| 90 REFUNDS | 8,000 | 1,400 | 4,500 |
| 92 MINIMUM CHARGE REBATES | 3,000 | 3,000 | 1,500 |
| 98 DEBT PRINCIPAL | 2,915,829 | 2,739,025 | 2,884,485 |
| 99 RESERVE FOR ENCUMBRANCES | 0 | 245,823 | 0 |
| Total Sundry | 6,675,773 | 6,530,049 | 6,670,371 |
| Total Expenditures | 16,151,477 | 15,310,946 | 17,043,618 |
| Annual Fiscal Change | | (114,829) | (1,242,500) |

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**CITY OF ALLENTOWN
FUND SUMMARY - WATER FUND (002)**

| | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|----------------------------------|---------------------|---------------------|---------------------|---------------------|
| Revenues: | | | | |
| 002-3230 Metered Rents | 11,586,359 | 11,309,712 | 11,938,519 | 12,200,028 |
| 002-3232 Metered Water Pen & Int | 233,101 | 239,359 | 224,621 | 299,237 |
| 002-3334 Other Water Sales | 1,647,273 | 1,553,504 | 1,880,326 | 2,160,053 |
| 002-3338 F/H Standby Charges | 63,890 | 61,950 | 60,791 | 59,500 |
| 002-3339 Tapping Fees | 34,898 | 40,598 | 161,539 | 29,132 |
| 002-3340 Interest on Investments | 44,805 | 21,084 | 28,582 | 0 |
| 002-3342 Miscellaneous | 37,486 | 115,310 | 99,467 | 137,946 |
| 002-3343 State Aid Pension | 64,183 | 52,117 | 58,699 | 87,184 |
| 002-7100 2008 Bond Proceeds | 1,697 | 0 | 0 | 0 |
| Total Revenue | 13,713,693 | 13,393,634 | 14,452,544 | 14,973,080 |

**CITY OF ALLENTOWN
FUND SUMMARY - WATER FUND (002)**

| | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|---------------------------------------|---------------------|---------------------|---------------------|---------------------|
| Expenditures: | | | | |
| 02 PERMANENT WAGES | 3,614,565 | 3,674,675 | 3,544,780 | 3,587,224 |
| 04 TEMPORARY WAGES | 32,016 | 68,043 | 57,018 | 69,239 |
| 06 PREMIUM PAY | 228,377 | 234,029 | 317,247 | 368,089 |
| 11 SHIFT DIFFERENTIAL | 9,501 | 13,208 | 15,278 | 17,580 |
| 12 FICA | 294,674 | 301,972 | 297,773 | 306,923 |
| 14 PENSION | 215,122 | 184,848 | 178,722 | 214,246 |
| 16 INSURANCE - EMPLOYEE GRP | 1,153,408 | 1,086,879 | 1,122,520 | 1,059,665 |
| Total Personnel | 5,547,663 | 5,563,654 | 5,533,338 | 5,622,966 |
| 20 ELECTRIC POWER | 555,712 | 537,844 | 663,383 | 690,899 |
| 22 TELEPHONE | 7,118 | 11,513 | 1,512 | 1,389 |
| 24 POSTAGE & SHIPPING | 357 | 550 | 995 | 310 |
| 26 PRINTING | 14,884 | 16,560 | 20,050 | 22,412 |
| 30 RENTALS | 17,280 | 8,253 | 12,459 | 34,461 |
| 32 PUBLICATIONS & MEMBERSHIP | 7,438 | 7,415 | 8,043 | 9,724 |
| 34 TRAINING & PROF. DEVELOP | 12,917 | 4,452 | 6,720 | 11,886 |
| 42 REPAIRS & MAINTENANCE | 191,472 | 74,698 | 60,341 | 60,647 |
| 44 PROF SERVICES FEES | 21,195 | 36,349 | 17,509 | 0 |
| 46 OTHER CONTRACT SERVICES | 211,860 | 225,808 | 189,918 | 235,053 |
| 50 OTHER SERVICES & CHARGES | 3,961 | 4,011 | 2,062 | 41,234 |
| Total Services & Charges | 1,044,194 | 927,453 | 982,992 | 1,108,015 |
| 54 REPAIR & MAINT SUPPLIES | 223,940 | 112,095 | 244,075 | 263,970 |
| 56 UNIFORMS | 13,816 | 10,599 | 11,336 | 11,779 |
| 58 OFFICE SUPPLIES | 11,822 | 12,376 | 8,226 | 0 |
| 62 FUELS, OILS & LUBRICANTS | 149,120 | 93,191 | 133,118 | 180,942 |
| 64 PIPE & FITTINGS | 303,480 | 339,306 | 333,572 | 249,483 |
| 66 CHEMICALS | 188,927 | 225,714 | 182,634 | 321,924 |
| 68 OPERATING MATERIALS & SUPP | 61,470 | 36,678 | 39,784 | 42,350 |
| Total Materials & Supplies | 952,575 | 829,959 | 952,745 | 1,070,448 |
| 72 EQUIPMENT | 120,023 | 235,420 | 177,884 | 255,413 |
| Total Capital Outlays | 120,023 | 235,420 | 177,884 | 255,413 |
| 76 CONSTRUCTION CONTRACTS | 208,393 | 60,122 | 85,577 | 14,265 |
| 82 INTEREST EXPENSE | 846,542 | 756,879 | 662,030 | 585,723 |
| 84 CAPITAL FUND CONTRIBUTION | 675,000 | 400,000 | 172,000 | 200,000 |
| 86 GENERAL CITY CHARGES | 1,744,210 | 1,831,421 | 1,927,732 | 2,029,111 |
| 88 INTERFUND TRANSFERS | 483,332 | 485,000 | 485,000 | 485,000 |
| 90 REFUNDS | 7,406 | 1,021 | 172 | 830 |
| 92 MINIMUM CHARGE REBATES | 2,352 | 1,574 | 945 | 1,001 |
| 98 DEBT PRINCIPAL | 2,670,200 | 2,370,200 | 2,476,600 | 2,390,400 |
| 99 RESERVE FOR ENCUMBRANCES | 430,284 | 131,428 | 347,022 | 86,268 |
| Total Sundry | 7,067,719 | 6,037,645 | 6,157,078 | 5,772,598 |
| Total Expenditures | 14,732,174 | 13,594,131 | 13,804,037 | 13,829,440 |

**WATER REVENUE BONDS
AMORTIZATION SCHEDULE**

| YEAR | SERIES OF 2003 | | SERIES OF 2004 | |
|--------------|-------------------|-------------------|---------------------|-------------------|
| | PRINCIPAL | INTEREST | PRINCIPAL | INTEREST |
| 2013 | 85,000.00 | 27,260.00 | 140,000.00 | 63,661.26 |
| 2014 | 90,000.00 | 24,200.00 | 145,000.00 | 59,181.26 |
| 2015 | 90,000.00 | 20,825.00 | 155,000.00 | 54,287.50 |
| 2016 | 95,000.00 | 17,225.00 | 155,000.00 | 48,707.50 |
| 2017 | 100,000.00 | 13,425.00 | 165,000.00 | 42,972.50 |
| 2018 | 105,000.00 | 9,275.00 | 165,000.00 | 36,702.50 |
| 2019 | 110,000.00 | 4,812.50 | 170,000.00 | 30,102.50 |
| 2020 | | | 180,000.00 | 23,132.50 |
| 2021 | | | 85,000.00 | 15,752.50 |
| 2022 | - | - | 90,000.00 | 12,182.50 |
| 2023 | - | - | 95,000.00 | 8,312.50 |
| 2024 | - | - | 95,000.00 | 4,180.00 |
| TOTAL | 675,000.00 | 117,022.50 | 1,640,000.00 | 399,175.02 |

| YEAR | SERIES OF 2006 NOTE | | SERIES OF 2008 | |
|--------------|---------------------|------------------|---------------------|------------------|
| | PRINCIPAL | INTEREST | PRINCIPAL | INTEREST |
| 2013 | 411,600.00 | 32,836.01 | 665,000.00 | 42,498.76 |
| 2014 | 429,600.00 | 16,769.31 | 190,000.00 | 21,883.76 |
| 2015 | | | 195,000.00 | 15,946.26 |
| 2016 | | | 205,000.00 | 9,365.00 |
| 2017 | | | 30,000.00 | 2,190.00 |
| 2018 | | | 30,000.00 | 1,110.00 |
| TOTAL | 841,200.00 | 49,605.32 | 1,315,000.00 | 92,993.78 |

**WATER REVENUE BONDS
AMORTIZATION SCHEDULE**

| <u>SERIES OF 2011 - Water Fund Portion of GO Bond</u> | | | <u>SERIES OF 2011-A - Water Fund Portion of GO Bond</u> | |
|---|---------------------|-------------------|---|-------------------|
| <u>YEAR</u> | <u>PRINCIPAL</u> | <u>INTEREST</u> | <u>PRINCIPAL</u> | <u>INTEREST</u> |
| 2013 | 5,000.00 | 56,205.00 | 1,155,000.00 | 96,750.00 |
| 2014 | 5,000.00 | 56,105.00 | 1,175,000.00 | 73,650.00 |
| 2015 | 5,000.00 | 56,005.00 | 1,195,000.00 | 50,150.00 |
| 2016 | 5,000.00 | 55,886.25 | 70,000.00 | 14,300.00 |
| 2017 | 5,000.00 | 55,743.75 | 75,000.00 | 12,200.00 |
| 2018 | 5,000.00 | 55,587.50 | 75,000.00 | 9,950.00 |
| 2019 | 5,000.00 | 55,412.50 | 80,000.00 | 7,700.00 |
| 2020 | 5,000.00 | 55,225.00 | 80,000.00 | 5,300.00 |
| 2021 | 50,000.00 | 55,025.00 | 80,000.00 | 2,700.00 |
| 2022 | 165,000.00 | 52,962.50 | | |
| 2023 | 170,000.00 | 45,743.75 | | |
| 2024 | 185,000.00 | 38,306.25 | | |
| 2025 | 290,000.00 | 29,750.00 | | |
| 2026 | 305,000.00 | 15,250.00 | | |
| TOTAL | 1,205,000.00 | 683,207.50 | 3,985,000 | 272,700.00 |

| <u>2012 PENNVEST LOAN - Schantz Spring</u> | | | <u>2012 PENNVEST LOAN - Automatic Meter Reading</u> | | |
|--|------------------|-----------------|---|------------------|-----------------|
| <u>YEAR</u> | <u>PRINCIPAL</u> | <u>INTEREST</u> | <u>YEAR</u> | <u>PRINCIPAL</u> | <u>INTEREST</u> |
| 2013 | 30,607.26 | 6,478.62 | 2013 | 392,277.55 | 83,033.21 |
| 2014 | 31,214.74 | 6,171.14 | 2014 | 396,218.35 | 79,092.41 |
| 2015 | 31,225.28 | 5,860.60 | 2015 | 400,198.74 | 75,112.02 |
| 2031 | 33,826.02 | 169.36 | 2031 | 466,950.14 | 8,360.61 |
| | 661,865.38 | 67,490.20 | | 8,482,790.77 | 864,987.41 |

**WATER REVENUE BONDS
AMORTIZATION SCHEDULE**

| TOTAL DEBT SERVICE | | | |
|---------------------------|----------------------|---------------------|----------------------|
| YEAR | PRINCIPAL | INTEREST | TOTAL |
| 2013 | 2,884,484.81 | 408,722.86 | 3,293,207.67 |
| 2014 | 2,462,033.09 | 337,052.88 | 2,799,085.97 |
| 2015 | 2,071,424.02 | 278,186.38 | 2,349,610.40 |
| 2016 | 530,000.00 | 145,483.75 | 675,483.75 |
| 2017 | 375,000.00 | 126,531.25 | 501,531.25 |
| 2018 | 380,000.00 | 112,625.00 | 492,625.00 |
| 2019 | 365,000.00 | 98,027.50 | 463,027.50 |
| 2020 | 265,000.00 | 83,657.50 | 348,657.50 |
| 2021 | 215,000.00 | 73,477.50 | 288,477.50 |
| 2022 | 255,000.00 | 65,145.00 | 320,145.00 |
| 2023 | 265,000.00 | 54,056.25 | 319,056.25 |
| 2024 | 280,000.00 | 42,486.25 | 322,486.25 |
| 2025 | 290,000.00 | 29,750.00 | 319,750.00 |
| 2026 | 305,000.00 | 15,250.00 | 320,250.00 |
| TOTAL | 10,942,941.92 | 1,870,452.12 | 12,813,394.04 |

PENNVEST included for years 2013 - 2015 only

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**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2721 WATER ADMINISTRATION
0001 UTILITY ADMINISTRATION**

| <i>Account Number</i> | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|-------------------------------------|--------------------|-----------------------|----------------------|
| 0001-46 OTHER CONTRACT SERVICES | 30,000 | 43,517 | 245,093 |
| 0001-82 INTEREST EXPENSE | 612,818 | 417,891 | 408,723 |
| 0001-86 GENERAL CITY CHARGES | 2,131,126 | 2,131,126 | 2,236,163 |
| 0001-88 INTERFUND TRANSFERS | 485,000 | 485,000 | 485,000 |
| 0001-98 DEBT PRINCIPAL | 2,915,829 | 2,739,025 | 2,884,485 |
| Total UTILITY ADMINISTRATION | 6,174,773 | 5,816,559 | 6,259,464 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2721 WATER ADMINISTRATION
0001 UTILITY ADMINISTRATION**

| <i>Account Number</i> | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|-------------------------------------|---------------------|---------------------|---------------------|---------------------|
| 0001-44 PROF SERVICES FEES | 12,895 | 9,675 | 9,675 | 0 |
| 0001-46 OTHER CONTRACT SERVICES | 0 | 0 | 0 | 17,006 |
| 0001-76 CONSTRUCTION CONTRACTS | 0 | 0 | 0 | 0 |
| 0001-82 INTEREST EXPENSE | 846,542 | 756,879 | 662,030 | 585,723 |
| 0001-86 GENERAL CITY CHARGES | 1,744,210 | 1,831,421 | 1,927,732 | 2,029,111 |
| 0001-88 INTERFUND TRANSFERS | 483,332 | 485,000 | 485,000 | 485,000 |
| 0001-98 DEBT PRINCIPAL | 2,670,200 | 2,370,200 | 2,476,600 | 2,390,400 |
| Total UTILITY ADMINISTRATION | 5,757,179 | 5,453,175 | 5,561,037 | 5,507,240 |

PROGRAM DETAIL

| | | | | |
|-------------------------------|-----------------------|------------------------------------|---|--------------------|
| Bureau: Engineering | No: 03-2721 | Department: Public Works | Program: Water Administration | No: 0002 |
|-------------------------------|-----------------------|------------------------------------|---|--------------------|

Program Description:

This program provides for the design of water main extensions and the preparation of plans and specifications for contract work on the system. Other program activities include the performance of hydraulic studies and analysis liaison services with consultants and other municipalities, and the preparation of cost estimates.

This program provides contractors and homeowners with information regarding location and depth of lines, connection permits and fees, as well as the scheduling of assessment appeals and other public meetings concerning water projects. Other program activities include calculation and billing of miscellaneous invoices, maintenance of water connection records.

Goal(s):

To provide engineering services through which the goals and objectives of other city services can be achieved.
 To provide administrative support through which the goals and objectives of the city service areas can be achieved.

Measurable Budget Year Objectives and Long Range Targets:

- To implement construction of new lines as called for in the 1978 study by providing in house engineering services.
- To provide support service for upgrading the water treatment plant.
- To improve water availability to deficient areas in the distribution system.
- To reduce leakage/breakage in the system by replacement of older lines.
- To monitor & update all water records.
- To improve employee efficiency through appropriate training.
- To reorganize and microfilm water files.
- To computerize the permit process.

| Impact/Output Measures | 2009 Actual | 2010 Actual | 2011 Actual | 2012 Estimated | 2013 Budgeted |
|--|------------------------|------------------------|------------------------|---------------------------|--------------------------|
| Water main design | 14 | 12 | 12 | 12 | 8 |
| Miscellaneous design | 2 | 2 | 3 | 3 | 4 |
| Subdivision Review (Major Only) | 10 | 13 | 15 | 15 | 12 |
| Flow tests/Hydraulic analyses | 9 | 12 | 7 | 7 | 8 |
| Review reports | 1 | 0 | 1 | 1 | 1 |
| Cost estimates | 6 | 6 | 8 | 7 | 8 |
| Assessment Ordinances | 0 | 0 | 0 | 0 | 0 |
| Water connection permits | 28 | 30 | 45 | 35 | 40 |
| PA One Calls Processed | 2681 | 3650 | 5200 | 5200 | 5400 |
| PennDOT HOP | 30 | 30 | 30 | 30 | 35 |
| Inquiries regarding permits, regulations, etc. for water system | 403 | 400 | 400 | 400 | 42 |

**CITY OF ALLENTOWN
PERSONNEL SUMMARY**

FUND 002 WATER
DEPT 03 PUBLIC WORKS
BUREAU 2721 WATER ADMINISTRATION
PROGRAM 0002 ENGINEERING

| | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | | <u>2012</u> | | <u>2013</u> | |
|--------------------------------|--------------------------------------|-------------|-------------|-------------|---------------------|-----------------|-------------------------------|-----------------|------------------------|-----------------|
| | <u>Actual</u> | | | | <u>Final Budget</u> | | <u>Actual & Estimated</u> | | <u>Proposed Budget</u> | |
| | <u>Number of Permanent Positions</u> | | | | <u>#</u> | <u>Salaries</u> | <u>#</u> | <u>Salaries</u> | <u>#</u> | <u>Salaries</u> |
| 21N Director of Public Works | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 18,106 | 0.2 | 18,102 | 0.2 | 18,401 |
| 18N Dep Dir of Public Works | 0.3 | 0.3 | 0.3 | - | - | - | 0.3 | 14,325 | 0.3 | 25,200 |
| 16N Asst City Eng/Sr Civil Eng | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 23,522 | 0.3 | 23,963 | 0.3 | 23,891 |
| 14N Senior GIS Coordinator | - | - | - | - | - | - | - | - | - | - |
| 10N Engineering Technician 3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 53,170 | 1.0 | 53,151 | 1.0 | 53,951 |
| 09N Administrative Supervisor | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 47,588 | 1.0 | 47,940 | 1.0 | 48,339 |
| 09N Survey Tech 3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 50,456 | 1.0 | 50,531 | 1.0 | 51,250 |
| 07N Executive Secretary | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 42,822 | 1.0 | 42,794 | 1.0 | 43,512 |
| 15M Construction Technician | 1.0 | - | - | - | - | - | - | - | - | - |
| Total Positions | 5.8 | 4.8 | 4.8 | 4.5 | 4.5 | 235,664 | 4.8 | 250,806 | 4.8 | 264,544 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2721 WATER ADMINISTRATION
0002 ENGINEERING**

| <i>Account Number</i> | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|------------------------------------|--------------------|-----------------------|----------------------|
| 0002-02 PERMANENT WAGES | 235,664 | 250,806 | 264,544 |
| 0002-06 PREMIUM PAY | 1,500 | 1,500 | 1,500 |
| 0002-11 SHIFT DIFFERENTIAL | 100 | 100 | 100 |
| 0002-12 FICA | 18,151 | 19,309 | 20,458 |
| 0002-14 PENSION | 10,335 | 10,335 | 13,328 |
| 0002-16 INSURANCE - EMPLOYEE GRP | 69,406 | 69,406 | 80,400 |
| 0002-26 PRINTING | 500 | 500 | 500 |
| 0002-32 PUBLICATIONS & MEMBERSHIP | 6,500 | 6,000 | 6,500 |
| 0002-34 TRAINING & PROF. DEVELOP | 1,000 | 500 | 1,000 |
| 0002-42 REPAIRS & MAINTENANCE | 3,000 | 2,500 | 3,000 |
| 0002-46 OTHER CONTRACT SERVICES | 36,500 | 36,500 | 37,500 |
| 0002-50 OTHER SERVICES & CHARGES | 1,000 | 400 | 1,000 |
| 0002-56 UNIFORMS | 1,200 | 800 | 1,200 |
| 0002-68 OPERATING MATERIALS & SUPP | 8,500 | 2,000 | 8,500 |
| 0002-90 REFUNDS | 1,000 | 400 | 500 |
| 0002-99 RESERVE FOR ENCUMBRANCES | 0 | 5,399 | 0 |
| Total ENGINEERING | 394,356 | 406,455 | 440,030 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2721 WATER ADMINISTRATION
0002 ENGINEERING**

| <i>Account Number</i> | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|
| 0002-02 PERMANENT WAGES | 266,354 | 275,788 | 244,830 | 232,051 |
| 0002-06 PREMIUM PAY | 65 | 58 | 530 | 86 |
| 0002-11 SHIFT DIFFERENTIAL | 0 | 0 | 11 | 0 |
| 0002-12 FICA | 20,209 | 20,935 | 18,342 | 17,280 |
| 0002-14 PENSION | 13,359 | 11,357 | 10,164 | 11,329 |
| 0002-16 INSURANCE - EMPLOYEE GRP | 98,010 | 71,311 | 63,840 | 63,675 |
| 0002-26 PRINTING | 444 | 0 | 0 | 500 |
| 0002-32 PUBLICATIONS & MEMBERSHIP | 5,941 | 5,303 | 6,185 | 6,421 |
| 0002-34 TRAINING & PROF. DEVELOP | 1,944 | 100 | 444 | 980 |
| 0002-42 REPAIRS & MAINTENANCE | 4,479 | 2,265 | 3,171 | 2,943 |
| 0002-44 PROF SERVICES FEES | 2,300 | 23,894 | 7,028 | 0 |
| 0002-46 OTHER CONTRACT SERVICES | 6,392 | 5,935 | 6,500 | 22,420 |
| 0002-50 OTHER SERVICES & CHARGES | 2,457 | 1,448 | 501 | 905 |
| 0002-56 UNIFORMS | 860 | 1,133 | 908 | 598 |
| 0002-58 OFFICE SUPPLIES | 8,607 | 8,564 | 4,422 | 0 |
| 0002-68 OPERATING MATERIALS & SUPP | 540 | 0 | 0 | 837 |
| 0002-72 EQUIPMENT | 0 | 4,359 | 0 | 0 |
| 0002-90 REFUNDS | 410 | 0 | 0 | 617 |
| 0002-99 RESERVE FOR ENCUMBRANCES | 18,584 | 0 | 1,000 | 12,486 |
| Total ENGINEERING | 450,955 | 432,450 | 367,876 | 373,128 |

PROGRAM DETAIL

| | | | | |
|------------------|------------|--------------------|-----------------|------------|
| Bureau: | No: | Department: | Program: | No: |
| Water Filtration | 03-2723 | Public Works | Operations | 0001 |

Program Description:

This program includes operation, maintenance, and laboratory functions associated with treatment, testing, and pumping that are all required in order to provide the highest quality potable water supply possible. The water system is operated 24x7 and under all kinds of adverse weather conditions. Maintenance functions include preventative activities and repair/replacement of all defective equipment at the water plant, reservoir storage facilities, raw water intakes and booster pump stations to help ensure uninterrupted service to the customers. Laboratory testing includes plant process analyses, distribution system monitoring, and watershed water quality testing to ensure that high quality potable water is produced. Constant monitoring of production by lab personnel and/or by on-line equipment is required in order to monitor that all potable water meets all state and federal requirements prior to being served to all customers.

Goal(s):

Water Filtration strives to provide the highest quality water in sufficient production quantities to meet all public demands. All water will be treated and pumped at the most economical cost possible. The program strives to exceed all state and federal requirements that have been placed on our water system. A capital investment program will continue to maintain existing facilities, and will also address new upgrades in treatment and storage facilities that are required in order to meet new production requirements or to meet new and more stringent regulatory requirements.

Measurable Budget Year Objectives and Long Range Targets:

- Meet all of the production requirements of the Lehigh County Authority (LCA) water agreement. In 2011, LCA withdrew 2 million gallons per day (MGD) from a temporary connection at Schantz Spring. When the long-term connection is made in late 2012, the temporary connection will be abandoned. By January, 2013, LCA will be withdrawing an additional 2 MGD as part of the agreement. For 2013, this will result in an additional 2 MGD being treated at the water plant, and an additional 4 MGD being pumped into the distribution system.
- Continue to monitor the water plant and distribution systems to comply with PaDEP in meeting guidelines for the Water Plant and Distribution System Optimization Programs.
- Meet all existing regulations, including all new and stricter requirements of the Safe Drinking Water Act (SDWA).
- Continue to evaluate and replace outdated equipment in the water plant, potable water storage tanks and reservoirs, and the distribution system.
- Update testing procedures to comply with accepted methodologies and maintain PaDEP lab certifications.
- Continue developing a watershed protection program aimed at reducing pollutants in the raw water sources, and to detect where problems might be occurring. Stay actively involved with local watershed groups.
- Address all security concerns within the water filtration plant, distribution system, and watershed in order to reduce the threat of terrorism. This includes the Water Resources security system that will network the water plant, wastewater plant, distribution offices, booster stations, storage reservoirs, and raw water intakes.

| Impact/Output Measures | 2009 Actual | 2010 Actual | 2011 Actual | 2012 Estimated | 2013 Budgeted |
|--|------------------------|------------------------|------------------------|---------------------------|--------------------------|
| Number of gallons of water processed (to system) | 5.19 BG | 5.27BG | 5.29 BG | 6.02 BG | 6.75 BG |
| Number of gallons of water filtered | 1.44 BG | 1.34BG | 2.01 BG | 2.37 BG | 3.10 BG |
| Number of major equipment breakdowns | 0 | 0 | 1 | 1 | 1 |
| Number of tests conducted (water) | 27,500 | 27,500 | 27,500 | 27,700 | 28,000 |
| Number of complaints answered | 8 | 12 | 12 | 12 | 20 |
| Number of SDWA violations | 0 | 0 | 0 | 0 | 0 |

**CITY OF ALLENTOWN
PERSONNEL SUMMARY**

**FUND 002 WATER
DEPT 03 PUBLIC WORKS
BUREAU 2723 WATER FILTRATION
PROGRAM 0001 OPERATIONS**

| | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | | <u>2012</u> | | <u>2013</u> | |
|--------------------------------|--------------------------------------|-------------|-------------|-------------|---------------------|------------------|-------------------------------|------------------|------------------------|------------------|
| | <u>Actual</u> | | | | <u>Final Budget</u> | | <u>Actual & Estimated</u> | | <u>Proposed Budget</u> | |
| | <u>Number of Permanent Positions</u> | | | | <u>#</u> | <u>Salaries</u> | <u>#</u> | <u>Salaries</u> | <u>#</u> | <u>Salaries</u> |
| 21N Director of Public Works | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 9,053 | 0.1 | 9,053 | 0.1 | 9,200 |
| 14N Laboratories Manager | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 58,718 | 1.0 | 58,718 | 1.0 | 59,693 |
| 13N Water Filtration Chief TPO | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 69,784 | 1.0 | 69,784 | 1.0 | 70,805 |
| 11N Maintenance Supervisor | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 63,752 | 1.0 | 63,752 | 1.0 | 64,690 |
| 10N APP Support Pgr/Coord | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 58,994 | 1.0 | 58,994 | 1.0 | 59,856 |
| 14M Treatment Plant Oper 2 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 176,052 | 4.0 | 157,979 | 4.0 | 181,364 |
| 14M Environmental Technician | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 50,851 | 1.0 | 52,624 | 1.0 | 51,703 |
| 14M Instrument Technician | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 51,443 | 1.0 | 9,987 | 1.0 | 38,157 |
| 14M Treatment Plant Oper 1 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 116,741 | 3.0 | 124,629 | 3.0 | 127,377 |
| 13M Lab Technician | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 87,240 | 2.0 | 87,809 | 2.0 | 90,010 |
| 13M Tradesman-Electrician | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 49,402 | 1.0 | 49,395 | 1.0 | 50,196 |
| 13M Tradesman | - | 3.0 | 3.0 | 3.0 | 3.0 | 149,916 | 3.0 | 151,537 | 3.0 | 152,828 |
| 11M Maintenance Mechanic "A" | - | - | 1.0 | 1.0 | 1.0 | 44,654 | 1.0 | 43,049 | 1.0 | 45,378 |
| 09M Maintenance Mechanic 2 | 5.0 | 1.0 | 1.0 | 1.0 | 1.0 | 43,943 | 1.0 | 43,952 | 1.0 | 45,755 |
| 08M Clerk 3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 44,863 | 1.0 | 44,861 | 1.0 | 45,513 |
| 06M MW1/Custodial | - | 1.0 | 1.0 | 1.0 | 1.0 | 31,356 | 1.0 | 31,698 | 1.0 | 33,046 |
| Total Positions | 22.1 | 22.1 | 23.1 | 23.1 | 23.1 | 1,106,762 | 23.1 | 1,057,820 | 23.1 | 1,125,571 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2723 WATER FILTRATION
0001 OPERATIONS**

| <i>Account Number</i> | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|------------------------------------|--------------------|-----------------------|----------------------|
| 0001-02 PERMANENT WAGES | 1,106,762 | 1,057,820 | 1,125,571 |
| 0001-04 TEMPORARY WAGES | 8,000 | 6,332 | 8,000 |
| 0001-06 PREMIUM PAY | 150,000 | 150,000 | 175,000 |
| 0001-11 SHIFT DIFFERENTIAL | 11,000 | 11,838 | 14,000 |
| 0001-12 FICA | 96,754 | 93,916 | 101,177 |
| 0001-14 PENSION | 53,055 | 53,055 | 64,142 |
| 0001-16 INSURANCE - EMPLOYEE GRP | 298,836 | 296,836 | 386,925 |
| 0001-20 ELECTRIC POWER | 677,550 | 625,000 | 800,000 |
| 0001-22 TELEPHONE | 2,000 | 1,800 | 2,000 |
| 0001-24 POSTAGE & SHIPPING | 750 | 700 | 750 |
| 0001-26 PRINTING | 250 | 200 | 250 |
| 0001-30 RENTALS | 10,000 | 10,000 | 10,000 |
| 0001-32 PUBLICATIONS & MEMBERSHIP | 2,000 | 1,000 | 2,000 |
| 0001-34 TRAINING & PROF. DEVELOP | 7,000 | 3,000 | 7,000 |
| 0001-42 REPAIRS & MAINTENANCE | 88,200 | 80,000 | 124,350 |
| 0001-46 OTHER CONTRACT SERVICES | 160,000 | 160,000 | 272,000 |
| 0001-50 OTHER SERVICES & CHARGES | 2,200 | 2,200 | 2,200 |
| 0001-54 REPAIR & MAINT SUPPLIES | 75,000 | 70,000 | 75,000 |
| 0001-56 UNIFORMS | 5,000 | 4,000 | 5,000 |
| 0001-62 FUELS, OILS & LUBRICANTS | 237,918 | 237,918 | 240,000 |
| 0001-64 PIPE & FITTINGS | 14,000 | 10,000 | 14,000 |
| 0001-66 CHEMICALS | 500,000 | 400,000 | 500,000 |
| 0001-68 OPERATING MATERIALS & SUPP | 36,000 | 32,000 | 36,000 |
| 0001-72 EQUIPMENT | 48,600 | 48,600 | 54,500 |
| 0001-76 CONSTRUCTION CONTRACTS | 0 | 0 | 75,000 |
| 0001-84 CAPITAL FUND CONTRIBUTION | 0 | 0 | 305,000 |
| 0001-99 RESERVE FOR ENCUMBRANCES | 0 | 18,286 | 0 |
| Total OPERATIONS | 3,590,875 | 3,374,501 | 4,399,865 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2723 WATER FILTRATION
0001 OPERATIONS**

| <i>Account Number</i> | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|
| 0001-02 PERMANENT WAGES | 902,073 | 1,018,384 | 988,226 | 1,027,060 |
| 0001-04 TEMPORARY WAGES | 5,220 | 5,461 | 6,286 | 7,084 |
| 0001-06 PREMIUM PAY | 112,537 | 125,543 | 179,533 | 176,787 |
| 0001-11 SHIFT DIFFERENTIAL | 6,413 | 9,746 | 10,222 | 11,089 |
| 0001-12 FICA | 77,800 | 87,387 | 89,465 | 92,759 |
| 0001-14 PENSION | 50,902 | 45,233 | 48,916 | 58,156 |
| 0001-16 INSURANCE - EMPLOYEE GRP | 266,438 | 271,720 | 307,230 | 286,015 |
| 0001-20 ELECTRIC POWER | 521,237 | 500,000 | 615,230 | 645,199 |
| 0001-22 TELEPHONE | 2,920 | 8,849 | 1,512 | 1,389 |
| 0001-24 POSTAGE & SHIPPING | 357 | 550 | 995 | 310 |
| 0001-26 PRINTING | 0 | 0 | 0 | 0 |
| 0001-30 RENTALS | 4,138 | 4,692 | 3,867 | 4,117 |
| 0001-32 PUBLICATIONS & MEMBERSHIP | 1,159 | 1,629 | 1,492 | 2,221 |
| 0001-34 TRAINING & PROF. DEVELOP | 5,952 | 1,861 | 1,823 | 3,616 |
| 0001-42 REPAIRS & MAINTENANCE | 174,796 | 60,136 | 41,037 | 49,850 |
| 0001-44 PROF SERVICES FEES | 6,000 | 0 | 807 | 0 |
| 0001-46 OTHER CONTRACT SERVICES | 174,996 | 173,884 | 156,442 | 116,685 |
| 0001-50 OTHER SERVICES & CHARGES | 1,192 | 2,205 | 1,562 | 40,329 |
| 0001-54 REPAIR & MAINT SUPPLIES | 57,800 | 40,009 | 49,653 | 44,871 |
| 0001-56 UNIFORMS | 3,092 | 2,662 | 3,888 | 2,248 |
| 0001-58 OFFICE SUPPLIES | 1,685 | 1,868 | 1,836 | 0 |
| 0001-62 FUELS, OILS & LUBRICANTS | 115,313 | 68,271 | 107,099 | 153,844 |
| 0001-64 PIPE & FITTINGS | 11,593 | 16,572 | 7,534 | 16,016 |
| 0001-66 CHEMICALS | 181,916 | 207,353 | 176,312 | 310,611 |
| 0001-68 OPERATING MATERIALS & SUPP | 26,025 | 28,038 | 24,480 | 27,987 |
| 0001-72 EQUIPMENT | 32,922 | 64,494 | 59,697 | 63,973 |
| 0001-76 CONSTRUCTION CONTRACTS | 0 | 0 | 0 | 0 |
| 0001-84 CAPITAL FUND CONTRIBUTION | 250,000 | 200,000 | 0 | 0 |
| 0001-99 RESERVE FOR ENCUMBRANCES | 129,264 | 65,039 | 186,681 | 39,093 |
| Total OPERATIONS | 3,123,740 | 3,011,586 | 3,071,825 | 3,181,309 |

PROGRAM DETAIL

| | | | | |
|---|-----------------------|------------------------------------|---|--------------------|
| Bureau: Distribution & Collection | No: 03-2727 | Department: Public Works | Program: Construction & Maintenance | No: 0001 |
|---|-----------------------|------------------------------------|---|--------------------|

Program Description:

To effectively maintain, repair and replace as required all Water Distribution system services, mains, meters, valves and fire hydrants. Maintain emergency standby 24 hours a day; 7 days a week for the purpose of responding to water distribution system problems. To provide daily inspection and maintenance of the water distribution system via hydrant and valve maintenance, meter exchange and troubleshooting programs. Provide continuing evaluation of the water distribution system through daily leak detection program as well as monitoring pressure throughout the system via Telog units. To increase accuracy and efficiency of meter reading through the installation, maintenance and repair of an automatic meter reading system (radio frequency). The bureau will provide support to the Streets Bureau for snow plowing, salting and removal on City streets, Hamilton Mall, bridges and City properties.

Goal(s):

To provide safe, potable water in adequate quantities through an annual program of inspection and replacement of services. To provide for an effective, well-maintained fire system to ensure that our system valves are in good operating condition and to keep accurate as-built information. To provide effective leak detection program by surveying the distribution system bi-annually. To ensure that all customers are paying their fair share of water service costs through maintenance and repair of water meters and/or accurate water usage accounting. To continue automatic meter reading via radio transmissions. We will begin a new phase of computerization through GIS and a maintenance management system (GBA Master Series), which ensures us of a more accurate evaluation of our distribution system.

Measurable Budget Year Objectives and Long Range Targets:

- To replace deteriorated and/or install new water mains.
- To maintain and improve the distribution system by:
 - Replace lead services
 - Repair service laterals/mains
 - Repair/replace curb stops/curb boxes and corporation stops.
- To repair/replace and maintain all fire hydrants.
- To repair/replace and maintain all valves.
- To repair/replace and maintain all water meters.
- To read/record accurately and bill water/sewer accounts every 90 days.
- To expand the in-house leak detection program by implementing a City-wide leak survey.
- To respond to all citizens requests in a timely manner, during the day and on emergency stand-by.
- To continue our program of installing radio read modules on all monthly accounts and to begin implementing the system into our quarterly accounts.
- To complete the computerization of records for accurate tracking purposes.
- To provide assistance during snow plowing / removal operations

| Impact/Output Measures | 2009 | 2010 | 2011 | 2012 | 2013 |
|---|--------|--------|--------|-----------|----------|
| | Actual | Actual | Actual | Estimated | Budgeted |
| New/re-laid mains (ft) | 4,900 | 3,400 | 4,760 | 3,500 | 3,500 |
| New/replacement services | 117 | 75 | 125 | 150 | 150 |
| Complaints checked | 1,949 | 2,200 | 2,300 | 2,500 | 2,500 |
| Test & flow hydrants | 646 | 500 | 330 | 1,800 | 1,800 |
| Repair/replace hydrant | 88 | 40 | 40 | 100 | 100 |
| Clean casing/operate valves | 942 | 900 | 355 | 1,200 | 1,200 |
| Repair/replace broken valves | 14 | 12 | 34 | 75 | 75 |
| Service leaks | 100 | 100 | 62 | 100 | 150 |
| Miles of piping surveyed | 160 | 15 | 20 | 150 | 100 |
| Main break | 25 | 25 | 22 | 30 | 30 |
| Install, repair and exchange all meters | 751 | 750 | 268 | 25,000 | 25,000 |
| Leak Survey water saved (Millions of gallons) | 15 | 0.4 | 22 | 30 | 30 |
| PA One call requests | 1,579 | 3,000 | 1,300 | 1,500 | 1,800 |
| Snow Hours | 3,500 | | 1,000 | 1,500 | 1,500 |

**CITY OF ALLENTOWN
PERSONNEL SUMMARY**

FUND 002 WATER
DEPT 03 PUBLIC WORKS
BUREAU 2727 WATER DISTRIBUTION
PROGRAM 0001 CONSTRUCTION & MAINTENANCE

| | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | | <u>2012</u> | | <u>2013</u> | |
|-------------------------------|--------------------------------------|-------------|-------------|-------------|---------------------|------------------|-------------------------------|------------------|------------------------|------------------|
| | <u>Actual</u> | | | | <u>Final Budget</u> | | <u>Actual & Estimated</u> | | <u>Proposed Budget</u> | |
| | <u>Number of Permanent Positions</u> | | | | <u>#</u> | <u>Salaries</u> | <u>#</u> | <u>Salaries</u> | <u>#</u> | <u>Salaries</u> |
| 17N Manager Distribution Coll | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 71,812 | 1.0 | 71,812 | 1.0 | 72,869 |
| 11N Maintenance Supervisor | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 52,456 | 1.0 | 52,456 | 1.0 | 55,961 |
| 10N Operations Manager | - | - | - | 1.0 | 1.0 | 59,122 | 1.0 | 59,122 | 1.0 | 60,038 |
| 09N Office Manager | 1.0 | 1.0 | 1.0 | - | - | - | - | - | - | - |
| 15M Equipment Operator 5 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 47,445 | 1.0 | 47,445 | 1.0 | 49,474 |
| 14M Construction Technician | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 45,676 | 1.0 | 12,171 | 1.0 | 38,157 |
| 14M Equipment Operator 4 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 48,978 | 1.0 | 48,978 | 1.0 | 51,087 |
| 13M Tradesman-Plumber | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 49,700 | 1.0 | 49,700 | 1.0 | 47,291 |
| 13M Tradesman | 4.0 | 3.0 | 3.0 | 3.0 | 3.0 | 145,241 | 3.0 | 123,672 | 3.0 | 135,187 |
| 11M Water Meter Repairman | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 48,152 | 1.0 | 48,152 | 1.0 | 48,841 |
| 10M Tradesman | 1.0 | - | - | - | - | - | - | - | - | - |
| 10M Water Meter Installer | 3.0 | 2.0 | 2.0 | 2.0 | 2.0 | 92,510 | 2.0 | 91,278 | 2.0 | 94,006 |
| 09M Maintenance Mechanic 2 | 1.0 | - | - | - | - | - | - | - | - | - |
| 09M Equipment Operator 2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 44,831 | 1.0 | 12,819 | 1.0 | 33,775 |
| 08M Clerk 3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 43,815 | 1.0 | 43,815 | 1.0 | 44,547 |
| 08M Inventory Control Clerk | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 43,815 | 1.0 | 43,815 | 1.0 | 44,547 |
| 08M Maintenance Worker 2 | 10.0 | 8.0 | 8.0 | 8.0 | 8.0 | 327,882 | 8.0 | 310,286 | 8.0 | 333,754 |
| 08M Line Loc/Water Met Rd | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 44,863 | 1.0 | 44,863 | 1.0 | 45,513 |
| 06M Clerk 2 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 62,829 | 2.0 | 46,230 | 2.0 | 64,870 |
| 06M Maintenance Worker 1 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 73,943 | 2.0 | 73,943 | 2.0 | 75,040 |
| 06M Radio Operator | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 42,744 | 1.0 | 42,744 | 1.0 | 43,420 |
| Total Positions | 36.0 | 30.0 | 30.0 | 30.0 | 30.0 | 1,345,814 | 30.0 | 1,223,301 | 30.0 | 1,338,377 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2727 WATER DISTRIBUTION
0001 CONSTRUCTION & MAINTENANCE**

| <i>Account Number</i> | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|---|--------------------|-----------------------|----------------------|
| 0001-02 PERMANENT WAGES | 1,345,814 | 1,223,301 | 1,338,377 |
| 0001-04 TEMPORARY WAGES | 18,640 | 18,640 | 22,640 |
| 0001-06 PREMIUM PAY | 157,300 | 100,000 | 130,000 |
| 0001-11 SHIFT DIFFERENTIAL | 4,500 | 4,500 | 4,500 |
| 0001-12 FICA | 116,758 | 107,386 | 116,496 |
| 0001-14 PENSION | 68,902 | 68,902 | 83,301 |
| 0001-16 INSURANCE - EMPLOYEE GRP | 381,071 | 381,071 | 502,500 |
| 0001-20 ELECTRIC POWER | 30,000 | 8,500 | 10,000 |
| 0001-24 POSTAGE & SHIPPING | 500 | 500 | 500 |
| 0001-26 PRINTING | 3,000 | 3,000 | 3,000 |
| 0001-30 RENTALS | 40,000 | 40,000 | 35,000 |
| 0001-32 PUBLICATIONS & MEMBERSHIP | 1,500 | 1,000 | 1,000 |
| 0001-34 TRAINING & PROF. DEVELOP | 7,000 | 5,000 | 6,000 |
| 0001-42 REPAIRS & MAINTENANCE | 19,250 | 15,000 | 19,250 |
| 0001-46 OTHER CONTRACT SERVICES | 5,600 | 105,000 | 175,000 |
| 0001-50 OTHER SERVICES & CHARGES | 1,000 | 200 | 500 |
| 0001-54 REPAIR & MAINT SUPPLIES | 193,200 | 200,000 | 202,200 |
| 0001-56 UNIFORMS | 5,000 | 4,000 | 5,000 |
| 0001-62 FUELS, OILS & LUBRICANTS | 20,900 | 15,000 | 15,900 |
| 0001-64 PIPE & FITTINGS | 387,000 | 262,000 | 430,700 |
| 0001-66 CHEMICALS | 1,000 | 860 | 1,000 |
| 0001-68 OPERATING MATERIALS & SUPP | 7,000 | 5,000 | 5,000 |
| 0001-72 EQUIPMENT | 85,500 | 85,500 | 64,070 |
| 0001-84 CAPITAL FUND CONTRIBUTION | 500,000 | 500,000 | 250,000 |
| 0001-90 REFUNDS | 7,000 | 1,000 | 4,000 |
| 0001-92 MINIMUM CHARGE REBATES | 3,000 | 3,000 | 1,500 |
| 0001-99 RESERVE FOR ENCUMBRANCES | 0 | 213,030 | 0 |
| Total CONSTRUCTION & MAINTENANCE | 3,410,435 | 3,371,390 | 3,427,434 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
03 PUBLIC WORKS
2727 WATER DISTRIBUTION
0001 CONSTRUCTION & MAINTENANCE**

| <i>Account Number</i> | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|---|---------------------|---------------------|---------------------|---------------------|
| 0001-02 PERMANENT WAGES | 1,356,999 | 1,302,543 | 1,211,284 | 1,175,793 |
| 0001-04 TEMPORARY WAGES | 5,710 | 14,946 | 14,017 | 18,104 |
| 0001-06 PREMIUM PAY | 58,092 | 67,442 | 77,653 | 106,714 |
| 0001-11 SHIFT DIFFERENTIAL | 1,926 | 2,320 | 3,430 | 4,209 |
| 0001-12 FICA | 107,811 | 104,889 | 98,930 | 99,324 |
| 0001-14 PENSION | 82,916 | 70,493 | 63,527 | 75,527 |
| 0001-16 INSURANCE - EMPLOYEE GRP | 434,016 | 393,440 | 399,000 | 366,450 |
| 0001-20 ELECTRIC POWER | 15,774 | 16,642 | 19,568 | 8,100 |
| 0001-22 TELEPHONE | 2,800 | 1,974 | 0 | 0 |
| 0001-24 POSTAGE & SHIPPING | 0 | 0 | 0 | 0 |
| 0001-26 PRINTING | 2,220 | 2,022 | 2,420 | 1,947 |
| 0001-30 RENTALS | 10,000 | 1,600 | 6,600 | 28,000 |
| 0001-32 PUBLICATIONS & MEMBERSHIP | 338 | 483 | 366 | 1,082 |
| 0001-34 TRAINING & PROF. DEVELOP | 5,022 | 1,926 | 4,259 | 6,289 |
| 0001-42 REPAIRS & MAINTENANCE | 9,869 | 9,562 | 14,744 | 5,157 |
| 0001-46 OTHER CONTRACT SERVICES | 18,883 | 5,794 | 3,700 | 25,010 |
| 0001-50 OTHER SERVICES & CHARGES | 312 | 358 | 0 | 0 |
| 0001-54 REPAIR & MAINT SUPPLIES | 127,641 | 48,520 | 172,869 | 189,016 |
| 0001-56 UNIFORMS | 3,430 | 3,028 | 3,278 | 4,433 |
| 0001-58 OFFICE SUPPLIES | 1,530 | 1,943 | 1,968 | 0 |
| 0001-62 FUELS, OILS & LUBRICANTS | 20,150 | 12,773 | 8,955 | 5,939 |
| 0001-64 PIPE & FITTINGS | 291,280 | 322,172 | 323,634 | 231,892 |
| 0001-66 CHEMICALS | 71 | 86 | 904 | 154 |
| 0001-68 OPERATING MATERIALS & SUPP | 2 | 94 | 2,176 | 2,308 |
| 0001-72 EQUIPMENT | 87,101 | 57,507 | 18,074 | 53,818 |
| 0001-76 CONSTRUCTION CONTRACTS | 190,524 | 46,167 | 85,577 | 0 |
| 0001-84 CAPITAL FUND CONTRIBUTION | 425,000 | 200,000 | 172,000 | 200,000 |
| 0001-90 REFUNDS | 6,996 | 1,021 | 172 | 213 |
| 0001-92 MINIMUM CHARGE REBATES | 2,352 | 1,574 | 945 | 1,001 |
| 0001-99 RESERVE FOR ENCUMBRANCES | 265,407 | 66,389 | 103,947 | 4,920 |
| Total CONSTRUCTION & MAINTENANCE | 3,534,172 | 2,757,708 | 2,813,997 | 2,615,400 |

PROGRAM DETAIL

| | | | | |
|---|-----------------------|--|--|--------------------|
| Bureau: Water Shed (Lehigh Parkway) | No: 08-2722 | Department: Parks and Recreation | Program: Grounds Maintenance | No: 0001 |
|---|-----------------------|--|--|--------------------|

Program Description:

This program's responsibilities include the maintenance of turf, trees and shrubbery; the maintenance, renovation and improvement of all buildings and pavilions, maintenance assistance for non-City and City events (races, fishing contests, etc.); snow removal on roadways and public streets/snow districts; and minor maintenance repairs on equipment. Areas of responsibility include the Water Shed system (Lehigh Parkway), South Mountain Reservoir, East Side Reservoir, booster stations, Schantz Spring and Huckleberry Ridge, and various other City-owned areas that require maintenance. Assist other departments as needed.

Goal(s):
To provide year-round recreational programs/activities in an efficient, safe and effective manner, and protect open space and the City's water supply; provide for the safe movement of vehicles and individuals utilizing parklands. To maintain the bridle path, a multi-purpose trail, keeping it safe and clean for walkers, joggers, bicyclists, and horse riders.

Measurable Budget Year Objectives and Long Range Targets:

- Maintain an attractive, green, well kept setting for recreation including jogging, bicycling, nature study, picnicking and fishing.
- Assure environmental protection of stream valley, water shed and reservoir areas.
- Maintain special facilities for environmental education (trout nursery and nature trails) and unique recreation areas (bridle path).
- Continue to implement volunteer involvement in special projects: tree plantings, stream clean-up, restoration, etc.
- Maintain buildings for storage of equipment, materials and supplies.
- Provide snow control on streets, walks and bridges.
- Maintain rolling stock and equipment to minimize down time and maintain efficiency and production.
- Substitute equipment reconditioning for acquisition of new equipment; whenever possible.
- Provide pruning, removal or repairs, of trees as a method of controlling diseases and make wooded areas safe for public use.
- Plant new trees for protection of water supply as needed.
- Provide staff assistance for City and Non-City special events; races, fishing contests, etc.
- Naturalize 3% to 5% of high maintenance areas each year to reduce maintenance costs.
- Install, maintain, remove and store Lights in the Parkway lights.
- Create riparian buffers in specified areas to meet best management practice requirements.
- Upgrade disc golf with amenities and adjust course for year round play.
- Acquire abandoned railways and continue increasing and improving bikeways.

| Impact/Output Measures | 2009 Actual | 2010 Actual | 2011 Actual | 2012 Estimated | 2013 Projected |
|---|----------------|----------------|----------------|-------------------|-------------------|
| Acres of turf mowed/rotary mowed | 420 | 420 | 420 | 420 | 420 |
| Acres of woodland maintained | 440 | 440 | 440 | 440 | 440 |
| Number of nature trails | 4 | 4 | 4 | 4 | 4 |
| Miles of bridle path maintained | 14 | 14 | 14 | 14 | 14 |
| Garbage pick-up (loads) | 500 | 525 | 525 | 525 | 500 |
| Number of seedlings planted | 700 | 700 | 700 | 300 | 300 |
| Number of buildings and facilities maintained | 45 | 45 | 45 | 47 | 47 |
| Number of miles/snow control | 26 | 26 | 26 | 26 | 26 |
| Number of equipment pieces | 150 | 150 | 150 | 150 | 150 |
| Number of trees removed | 200 | 200 | 200 | 75 | 75 |
| Number of trees planted | 150 | 150 | 150 | 100 | 100 |
| Wood chip production; dump truck loads | 90 | 90 | 90 | 150 | 150 |

**CITY OF ALLENTOWN
PERSONNEL SUMMARY**

FUND 002 WATER
DEPT 08 PARKS AND RECREATION
BUREAU 2721 WATER-SHED
PROGRAM 0001 GROUNDS MAINTENANCE

| | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | | <u>2012</u> | | <u>2013</u> | |
|------------------------------|-------------------------------|-------------|-------------|-------------|--------------|------------------|--------------------|------------------|-----------------|------------------|
| | Actual | | | | Final Budget | | Actual & Estimated | | Proposed Budget | |
| | Number of Permanent Positions | | | | # | Salaries | # | Salaries | # | Salaries |
| 16N Parks Superintendent | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 32,292 | 0.5 | 32,292 | 0.5 | 32,776 |
| 11N Maintenance Supervisor | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 61,048 | 1.0 | 47,477 | 1.0 | 56,000 |
| 10N Arbor Foreperson | - | - | 1.0 | 1.0 | 1.0 | 51,792 | 1.0 | 51,792 | 1.0 | 52,567 |
| 08N Maintenance Foreperson | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 45,560 | 1.0 | 45,560 | 1.0 | 46,329 |
| 16M Tree Inspector | - | - | - | 1.0 | 1.0 | 39,741 | 1.0 | 39,741 | 1.0 | 41,886 |
| 14M Equipment Operator 4 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 51,961 | 1.0 | 44,659 | 1.0 | 46,018 |
| 13M Tradesman - Plumber | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 49,910 | 1.0 | 49,910 | 1.0 | 50,704 |
| 11M Arborist 2 | 1.0 | 2.0 | 2.0 | 1.0 | 1.0 | 48,152 | 1.0 | 48,152 | 1.0 | 48,841 |
| 11M Maintenance Mechanic 3 | - | - | - | - | 1.0 | 48,334 | 1.0 | 48,334 | 1.0 | 48,841 |
| 10M Maintenance Worker 3 | 3.0 | 4.0 | 4.0 | 4.0 | 3.0 | 140,606 | 3.0 | 140,606 | 3.0 | 142,736 |
| 09M Arborist 1 | 1.0 | 0.0 | - | 1.0 | 1.0 | 42,028 | 1.0 | 42,028 | 1.0 | 43,692 |
| 08M Maintenance Worker 2 | 10.0 | 9.0 | 9.0 | 9.0 | 9.0 | 397,072 | 9.0 | 320,094 | 9.0 | 388,643 |
| 06M Maintenance Worker 1/PPT | 1.0 | 1.0 | - | - | - | - | - | - | - | - |
| 06M Maintenance Worker 1 | 8.0 | 4.0 | 5.0 | 5.0 | 5.0 | 197,258 | 5.0 | 174,236 | 5.0 | 190,165 |
| Total Positions | 28.5 | 24.5 | 25.5 | 26.5 | 26.5 | 1,205,754 | 26.5 | 1,084,881 | 26.5 | 1,189,198 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
08 PARKS AND RECREATION
2722 WATER-SHED
0001 GROUNDS MAINTENANCE**

| <i>Account Number</i> | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|------------------------------------|--------------------|-----------------------|----------------------|
| 0001-02 PERMANENT WAGES | 1,205,754 | 1,084,881 | 1,189,198 |
| 0001-04 TEMPORARY WAGES | 106,000 | 73,011 | 106,000 |
| 0001-06 PREMIUM PAY | 65,000 | 65,000 | 75,000 |
| 0001-11 SHIFT DIFFERENTIAL | 3,000 | 3,000 | 3,500 |
| 0001-12 FICA | 105,551 | 96,304 | 105,088 |
| 0001-14 PENSION | 60,863 | 60,863 | 73,583 |
| 0001-16 INSURANCE - EMPLOYEE GRP | 339,182 | 339,182 | 443,875 |
| 0001-20 ELECTRIC POWER | 28,000 | 28,000 | 21,000 |
| 0001-26 PRINTING | 20,000 | 20,000 | 20,000 |
| 0001-30 RENTALS | 3,500 | 3,500 | 21,713 |
| 0001-34 TRAINING & PROF. DEVELOP | 2,000 | 2,000 | 2,000 |
| 0001-42 REPAIRS & MAINTENANCE | 2,500 | 2,227 | 2,500 |
| 0001-46 OTHER CONTRACT SERVICES | 150,000 | 107,265 | 36,239 |
| 0001-54 REPAIR & MAINT SUPPLIES | 35,000 | 32,000 | 40,000 |
| 0001-56 UNIFORMS | 4,500 | 4,500 | 4,500 |
| 0001-62 FUELS, OILS & LUBRICANTS | 20,000 | 20,000 | 23,000 |
| 0001-64 PIPE & FITTINGS | 6,000 | 2,441 | 5,000 |
| 0001-66 CHEMICALS | 20,000 | 8,709 | 17,000 |
| 0001-68 OPERATING MATERIALS & SUPP | 22,000 | 22,000 | 20,000 |
| 0001-72 EQUIPMENT | 268,400 | 268,400 | 193,712 |
| 0001-76 CONSTRUCTION CONTRACTS | 20,000 | 6,784 | 20,000 |
| 0001-99 RESERVE FOR ENCUMBRANCES | 0 | 9,108 | 0 |
| Total GROUNDS MAINTENANCE | 2,487,250 | 2,259,175 | 2,422,908 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
08 PARKS AND RECREATION
2722 WATER-SHED
0001 GROUNDS MAINTENANCE**

| <i>Account Number</i> | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|
| 0001-02 PERMANENT WAGES | 1,049,928 | 1,036,913 | 1,057,038 | 1,108,063 |
| 0001-04 TEMPORARY WAGES | 21,086 | 47,636 | 36,715 | 44,051 |
| 0001-06 PREMIUM PAY | 56,649 | 40,134 | 58,219 | 83,063 |
| 0001-11 SHIFT DIFFERENTIAL | 1,126 | 1,128 | 1,574 | 2,229 |
| 0001-12 FICA | 85,780 | 85,562 | 87,618 | 94,058 |
| 0001-14 PENSION | 65,642 | 55,807 | 53,998 | 66,716 |
| 0001-16 INSURANCE - EMPLOYEE GRP | 342,912 | 338,113 | 339,150 | 331,525 |
| 0001-20 ELECTRIC POWER | 12,084 | 14,075 | 21,837 | 30,850 |
| 0001-22 TELEPHONE | 1,398 | 691 | 0 | 0 |
| 0001-26 PRINTING | 12,220 | 14,538 | 17,630 | 19,965 |
| 0001-30 RENTALS | 1,938 | 1,962 | 1,992 | 2,344 |
| 0001-34 TRAINING & PROF. DEVELOP | 0 | 565 | 195 | 1,000 |
| 0001-42 REPAIRS & MAINTENANCE | 1,062 | 1,180 | 575 | 1,503 |
| 0001-44 PROF SERVICES FEES | 0 | 2,780 | 0 | 0 |
| 0001-46 OTHER CONTRACT SERVICES | 11,589 | 40,195 | 23,277 | 53,932 |
| 0001-54 REPAIR & MAINT SUPPLIES | 37,530 | 23,566 | 21,510 | 25,578 |
| 0001-56 UNIFORMS | 6,435 | 3,776 | 3,262 | 4,500 |
| 0001-62 FUELS, OILS & LUBRICANTS | 10,985 | 9,547 | 12,488 | 15,716 |
| 0001-64 PIPE & FITTINGS | 607 | 563 | 2,404 | 1,575 |
| 0001-66 CHEMICALS | 6,940 | 18,276 | 5,417 | 11,159 |
| 0001-68 OPERATING MATERIALS & SUPP | 31,733 | 8,026 | 13,127 | 11,218 |
| 0001-72 EQUIPMENT | 0 | 109,059 | 110,114 | 137,623 |
| 0001-76 CONSTRUCTION CONTRACTS | 17,869 | 13,955 | 0 | 14,265 |
| 0001-99 RESERVE FOR ENCUMBRANCES | 0 | 0 | 50,902 | 9,769 |
| Total GROUNDS MAINTENANCE | 1,775,513 | 1,868,047 | 1,919,042 | 2,070,702 |

PROGRAM DETAIL

| | | | | |
|---|-----------------------|--|--|--------------------|
| Bureau: Water Shed (Lehigh Parkway) | No: 08-2722 | Department: Parks and Recreation | Program: Trout Nursery Operation | No: 0002 |
|---|-----------------------|--|--|--------------------|

Program Description:

The Trout Nursery program maintains fifteen (12) fish nursery ponds and the Hatch House. This program supervises, feeds and cares for forty thousand (40,000+) trout annually. It also maintains exhibits used for environmental education and provides for the continual upkeep of the memorial arboretum adjacent to the Hatchery parking lot.

Goal(s):

To provide year-round environmental education and recreational programs. To continue upkeep to provide a clean and safe environment for public use. To clean and maintain fish hatchery ponds to keep healthy fish for public stockings in City streams. Continue to provide tours to school children and the general public.

Measurable Budget Year Objectives and Long Range Targets:

- Assure continued maintenance and upkeep of twelve (12) trout nursery ponds.
- Raising of 40,000+ trout for stocking in area streams in a cooperative volunteer program involving local Sportsmen and the Pennsylvania Fish and Boat Commission.
- Serve the community through tours of the Hatch House nature exhibits.
- Implement guide to historical features of the Trout Nursery.
- Update signage in Trout Nursery and along Bridle Path.
- Install bridge over creek for safer access to nursery.
- Continue improvements to meet the needs of visitors.
- Investigate the feasibility of installing an ADA-compliant water fountain on the premises.

| Impact/Output Measures | 2009 Actual | 2010 Actual | 2011 Actual | 2012 Estimated | 2013 Budgeted |
|-------------------------------|------------------------|------------------------|------------------------|---------------------------|--------------------------|
| Number of ponds maintained | 12 | 12 | 12 | 12 | 12 |
| Number of trout reared | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 |
| Number of visitors to complex | 90,000 | 90,000 | 90,000 | 90,000 | 90,000 |
| Number of trees in Arboretum | 180 | 180 | 185 | 185 | 185 |

**CITY OF ALLENTOWN
PERSONNEL SUMMARY**

FUND 002 WATER
DEPT 08 PARKS AND RECREATION
BUREAU 2721 WATER-SHED
PROGRAM 0002 FISH HATCHERY OPERATION

| | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | | <u>2012</u> | | <u>2013</u> | |
|--------------------------|--------------------------------------|-------------|-------------|-------------|---------------------|-----------------|-------------------------------|-----------------|------------------------|-----------------|
| | Actual | | | | Final Budget | | Actual & Estimated | | Proposed Budget | |
| | Number of Permanent Positions | | | | # | Salaries | # | Salaries | # | Salaries |
| 08M Maintenance Worker 2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 44,863 | 1.0 | 44,868 | 1.0 | 45,513 |
| Total Positions | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 44,863 | 1.0 | 44,868 | 1.0 | 45,513 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
08 PARKS AND RECREATION
2722 WATER-SHED
0002 FISH HATCHERY OPERATION**

| <i>Account Number</i> | <i>2012 Budget</i> | <i>2012 A & E</i> | <i>2013 Proposed</i> |
|---|--------------------|-----------------------|----------------------|
| 0002-02 PERMANENT WAGES | 44,863 | 44,868 | 45,513 |
| 0002-06 PREMIUM PAY | 1,500 | 500 | 1,500 |
| 0002-11 SHIFT DIFFERENTIAL | 75 | 75 | 75 |
| 0002-12 FICA | 3,553 | 3,515 | 3,602 |
| 0002-14 PENSION | 2,297 | 2,297 | 2,777 |
| 0002-16 INSURANCE - EMPLOYEE GRP | 12,400 | 12,400 | 16,750 |
| 0002-20 ELECTRIC POWER | 7,500 | 7,500 | 7,500 |
| 0002-30 RENTALS | 1,800 | 211 | 1,000 |
| 0002-42 REPAIRS & MAINTENANCE | 1,800 | 1,000 | 1,200 |
| 0002-54 REPAIR & MAINT SUPPLIES | 5,000 | 2,000 | 3,000 |
| 0002-62 FUELS, OILS & LUBRICANTS | 8,000 | 8,000 | 8,000 |
| 0002-68 OPERATING MATERIALS & SUPP | 5,000 | 500 | 3,000 |
| Total FISH HATCHERY OPERATION | 93,788 | 82,866 | 93,917 |

**CITY OF ALLENTOWN
PROGRAM BUDGET**

**002 WATER
08 PARKS AND RECREATION
2722 WATER-SHED
0002 FISH HATCHERY OPERATION**

| <i>Account Number</i> | <i>2008 Actuals</i> | <i>2009 Actuals</i> | <i>2010 Actuals</i> | <i>2011 Actuals</i> |
|--------------------------------------|---------------------|---------------------|---------------------|---------------------|
| 0002-02 PERMANENT WAGES | 39,210 | 41,045 | 43,402 | 44,257 |
| 0002-06 PREMIUM PAY | 1,034 | 852 | 1,312 | 1,439 |
| 0002-11 SHIFT DIFFERENTIAL | 36 | 14 | 43 | 53 |
| 0002-12 FICA | 3,074 | 3,199 | 3,417 | 3,500 |
| 0002-14 PENSION | 2,303 | 1,958 | 2,117 | 2,518 |
| 0002-16 INSURANCE - EMPLOYEE GRP | 12,032 | 12,295 | 13,300 | 12,000 |
| 0002-20 ELECTRIC POWER | 6,616 | 7,128 | 6,748 | 6,750 |
| 0002-30 RENTALS | 1,204 | 0 | 0 | 0 |
| 0002-42 REPAIRS & MAINTENANCE | 1,266 | 1,555 | 814 | 1,194 |
| 0002-54 REPAIR & MAINT SUPPLIES | 968 | 0 | 43 | 4,505 |
| 0002-62 FUELS, OILS & LUBRICANTS | 2,672 | 2,600 | 4,577 | 5,443 |
| 0002-68 OPERATING MATERIALS & SUPP | 3,170 | 520 | 2 | 0 |
| 0002-96 RESERVE FOR ENCUMBRANCES | 0 | 0 | 4,492 | 0 |
| Total FISH HATCHERY OPERATION | 73,585 | 71,166 | 80,267 | 81,659 |

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