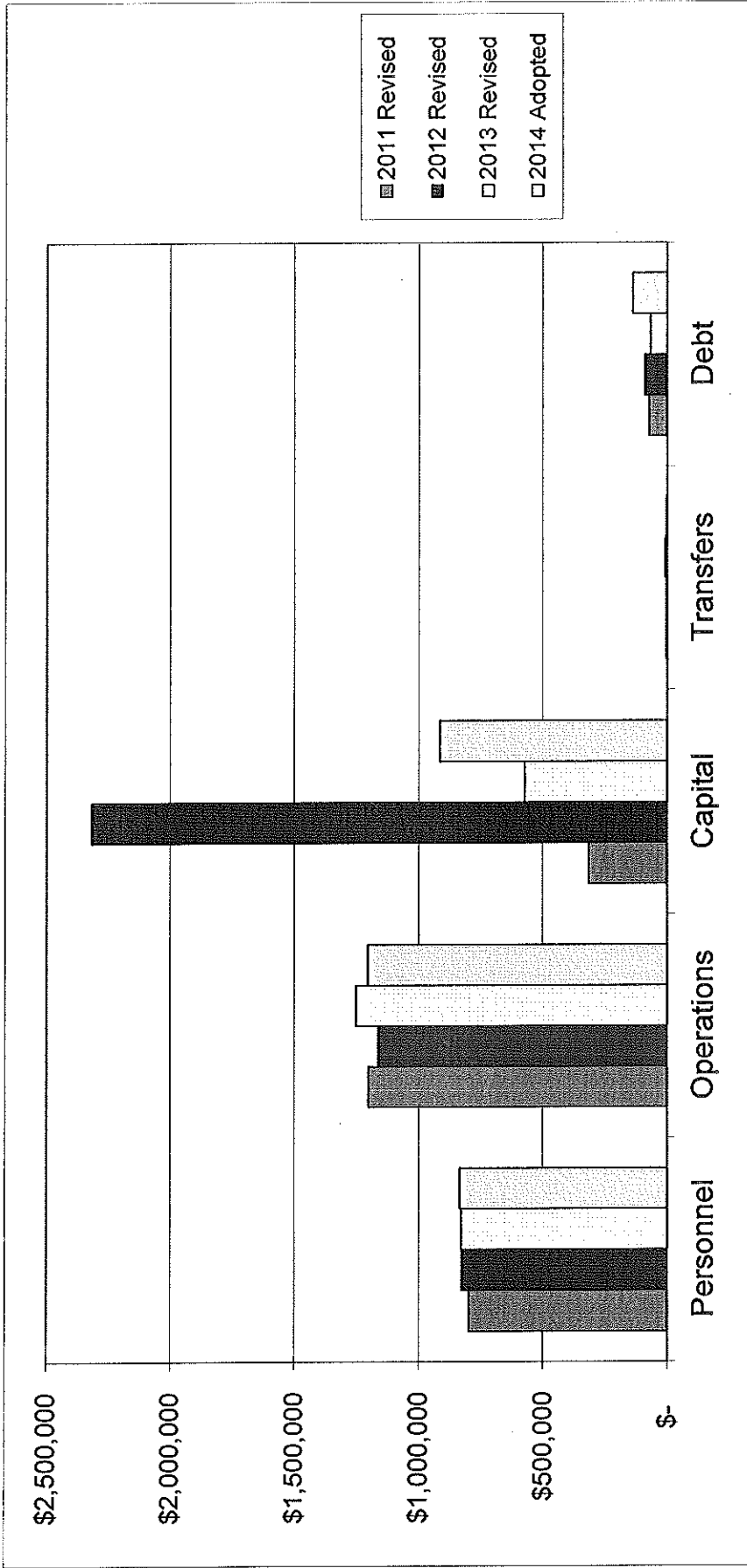


**WATER**

**Town of Derry, NH  
Water Budget Comparison  
FY2011 - FY2014**



|              | 2011 Revised        | 2012 Revised        | 2013 Revised        | 2014 Adopted        | % of Change FY13-FY14 |
|--------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| Personnel    | \$ 801,091          | \$ 828,861          | \$ 830,039          | \$ 837,394          | 0.9%                  |
| Operations   | 1,200,645           | 1,161,778           | 1,250,368           | 1,202,963           | -3.8%                 |
| Capital      | 315,000             | 2,319,142           | 575,000             | 917,000             | 59.5%                 |
| Transfers    | 2,500               | 2,500               | 7,304               | 2,660               | -63.6%                |
| Debt         | 71,959              | 88,546              | 66,250              | 137,962             | 108.2%                |
| <b>Total</b> | <b>\$ 2,391,195</b> | <b>\$ 4,400,827</b> | <b>\$ 2,728,961</b> | <b>\$ 3,097,979</b> | <b>13.5%</b>          |

# Town of Derry, NH

## Department Mission and Objectives Fiscal Year 2014

DEPARTMENT: PUBLIC WORKS

DIVISION: WATER FUND

### DEPARTMENT MISSION:

To provide safe, reliable, potable water to 17,000 residents, institutions and businesses in Derry complying with Federal and State Regulations and to ensure the availability of adequate water supply and pressure for Fire Protection at affordable and reasonable rates and in a safe environment for our workers.

### DEPARTMENT OBJECTIVES:

1. Issue our Annual Consumers Confidence Report to all customers.
2. Continue Infrastructure Maintenance Program to include:
  - a. Water service shutoff valve/box replacement: 4041 valves every +/-15 yrs
  - b. Meter upgrade program: Replace last 541 of 4205 meters with AMR technology allowing remote reading and leak detection.
  - c. Meter Inspection Program:
    - 3/4 IN EVERY 10 YRS: 3,762/10=377/YR (REPLACE)
    - 1 INCH EVERY 4 YRS: 165/4=42/YR (REPLACE)
    - 1 1/2, 2 INCH EVERY 4 YRS: 256/4= 64/YR (TEST)
    - 3 INCH EVERY 2 YRS: 14/2= 7/YR (TEST)
    - 4, 6 INCH EVERY 1 YR: 8/YR (TEST) every 12 yrs. or 347/yr.
  - d. Cross-Connection Control Program: Town inspects/tests 215 of 367 high hazard backflow prevention devices twice/yr. & 158 of 338 low hazard devices once/yr.
  - e. Hydrant replacement program: 614 hydrants every +/-50 yrs. or 12 hydrants/yr.
  - f. Water Main Replacement: 370,000 ft. of mains every 125 yrs. or +/-3000/ft./yr. FY2014 includes Phase 3 of Emerald Drive distribution system.
  - g. Maintain 6 booster stations, 2 control valve vaults, Municipal Water Storage tank and 4 community water systems.
3. Meet NHDES & EPA water quality testing requirements.
4. Personnel Reorganization: Implement Division Asset Management Program
5. Conversion to MUNIS Utility Billing Customer Information System (UBCIS)
6. Fund capital improvements per CIP to include:
  - a. Replace vehicle 537A 2004 Ford F350 1 ton Utility Truck with similar: Replace 587 2005 Ford Ranger with new Ford F350 Pick-up w/ plow
  - b. Implement Water Facilities Master Plan: Extend municipal water along Rockingham Rd & RTE 28/28 BYPASS to Berry Rd. and Humphrey Road. Contract C includes new booster pump station at Rte. 28.
  - c. Upgrade Autumn Woods CWS to include well and booster pump replacement and control panel upgrade.
  - d. Replace 2003 Water Valve Vac-Jet Maintenance Unit

**Town of Derry, NH  
FY 2014 Budget  
Activity Center Summary By Category**

| 90                                  |                            | Department: PUBLIC WORKS DEPT |                        |                        |                       |                             | Activity Center : WATER     |                           |  |  |  |
|-------------------------------------|----------------------------|-------------------------------|------------------------|------------------------|-----------------------|-----------------------------|-----------------------------|---------------------------|--|--|--|
| Acct #                              | Account Description        | FY 2011 Revised Budget        | FY 2012 Revised Budget | FY 2013 Revised Budget | 2013 Projected Actual | 2014 Department Recommended | 2014 Town Admin Recommended | 2014 Town Council Adopted |  |  |  |
| <b>Personnel Services</b>           |                            |                               |                        |                        |                       |                             |                             |                           |  |  |  |
| 110                                 | WTR PERMANENT POSITIONS    | 481,703                       | 492,348                | 498,780                | 485,529               | 498,198                     | 498,198                     | 498,189                   |  |  |  |
| 120                                 | WTR TEMPORARY POSITIONS    | 4,873                         | 4,873                  | 4,784                  | 4,784                 | 4,416                       | 4,416                       | 4,416                     |  |  |  |
| 140                                 | WTR OVERTIME               | 51,350                        | 53,173                 | 54,695                 | 53,920                | 54,230                      | 54,230                      | 54,230                    |  |  |  |
| 190                                 | WTR OTHER COMPENSATION     | 35,179                        | 32,223                 | 33,533                 | 36,209                | 39,709                      | 39,709                      | 39,709                    |  |  |  |
| 200                                 | WTR EMPLOYEE BENEFITS      | 218,587                       | 230,611                | 230,177                | 216,318               | 224,659                     | 222,632                     | 222,701                   |  |  |  |
| 291                                 | WTR TRAINING & CONFERENCES | 4,500                         | 10,500                 | 4,500                  | 4,500                 | 14,726                      | 14,726                      | 14,726                    |  |  |  |
| 292                                 | WTR UNIFORMS               | 4,899                         | 5,133                  | 3,570                  | 3,570                 | 3,423                       | 3,423                       | 3,423                     |  |  |  |
| <b>TOTAL Personnel Services</b>     |                            | <b>801,091</b>                | <b>828,861</b>         | <b>830,039</b>         | <b>804,830</b>        | <b>839,341</b>              | <b>837,334</b>              | <b>837,394</b>            |  |  |  |
| <b>Operations &amp; Maintenance</b> |                            |                               |                        |                        |                       |                             |                             |                           |  |  |  |
| 310                                 | WTR ARCHITECT/ENGINEERING  | 25,000                        | 3,408                  | 2,500                  | 500                   | 2,500                       | 2,500                       | 2,500                     |  |  |  |
| 320                                 | WTR LEGAL                  | 2,500                         | 2,500                  | 2,000                  | 2,000                 | 2,000                       | 2,000                       | 2,000                     |  |  |  |
| 340                                 | WCA CAPRES BANK FEE        | 0                             | 50                     | 2,362                  | 2,358                 | 2,362                       | 2,362                       | 2,362                     |  |  |  |
| 341                                 | WTR TELEPHONE              | 4,824                         | 4,992                  | 5,452                  | 5,950                 | 6,554                       | 6,554                       | 6,554                     |  |  |  |
| 342                                 | WTR DATA PROCESSING        | 15,595                        | 15,655                 | 13,864                 | 14,364                | 20,294                      | 20,294                      | 20,294                    |  |  |  |
| 390                                 | WTR OTHER PROFESSIONAL SVS | 19,057                        | 15,307                 | 12,400                 | 12,400                | 12,400                      | 12,400                      | 12,400                    |  |  |  |
| 410                                 | WTR ELECTRICITY            | 44,888                        | 43,476                 | 43,046                 | 43,046                | 41,725                      | 41,725                      | 41,725                    |  |  |  |
| 411                                 | WTR HVAC                   | 6,866                         | 8,590                  | 12,915                 | 12,915                | 9,979                       | 9,979                       | 9,979                     |  |  |  |
| 412                                 | WTR WATER                  | 727,958                       | 727,024                | 753,832                | 778,000               | 681,907                     | 681,907                     | 681,907                   |  |  |  |
| 430                                 | WTR REPAIRS & MAINTENANCE  | 44,750                        | 26,500                 | 31,250                 | 34,350                | 42,250                      | 42,250                      | 42,250                    |  |  |  |
| 440                                 | WTR RENTAL & LEASES        | 29,118                        | 39,582                 | 44,664                 | 35,500                | 41,852                      | 41,852                      | 41,852                    |  |  |  |
| 480                                 | WTR PROPERTY INSURANCE     | 20,724                        | 20,661                 | 22,233                 | 22,233                | 24,336                      | 24,336                      | 24,336                    |  |  |  |

Town of Derry, NH  
 FY 2014 Budget  
 Activity Center Summary By Category

| 90 Department: PUBLIC WORKS DEPT |  | Activity Center : WATER |                        |                        |                       |                             |                             |                           |
|----------------------------------|--|-------------------------|------------------------|------------------------|-----------------------|-----------------------------|-----------------------------|---------------------------|
| Acct #                           | Account Description                                      | FY 2011 Revised Budget  | FY 2012 Revised Budget | FY 2013 Revised Budget | 2013 Projected Actual | 2014 Department Recommended | 2014 Town Admin Recommended | 2014 Town Council Adopted |
| 490                              | WTR OTHER PROPERTY RELATED SVS                           | 15,000                  | 1,000                  | 13,500                 | 25,000                | 13,500                      | 13,500                      | 13,500                    |
| 550                              | WTR PRINTING   | 6,431                   | 6,931                  | 6,879                  | 6,879                 | 6,879                       | 6,879                       | 6,879                     |
| 560                              | WTR DUES & SUBSCRIPTIONS                                 | 1,148                   | 1,204                  | 1,204                  | 1,700                 | 1,736                       | 1,736                       | 1,736                     |
| 610                              | WTR GENERAL SUPPLIES                                     | 13,639                  | 13,639                 | 13,906                 | 13,906                | 10,990                      | 10,990                      | 10,990                    |
| 620                              | WTR OFFICE SUPPLIES                                      | 1,500                   | 1,500                  | 1,500                  | 1,500                 | 1,500                       | 1,500                       | 1,500                     |
| 625                              | WTR POSTAGE  | 7,313                   | 7,208                  | 7,395                  | 7,800                 | 7,765                       | 7,765                       | 7,765                     |
| 630                              | WTR MAINT & REPAIR SUPPLIES                              | 162,466                 | 187,071                | 217,646                | 222,071               | 212,991                     | 212,991                     | 212,991                   |
| 635                              | WTR GASOLINE   | 1,512                   | 1,680                  | 1,820                  | 2,000                 | 2,314                       | 2,314                       | 2,136                     |
| 636                              | WTR DIESEL FUEL  | 12,156                  | 18,000                 | 19,500                 | 25,000                | 29,757                      | 29,757                      | 29,757                    |
| 640                              | WTR CUSTODIAL & HOUSEKEEPING                             | 1,000                   | 1,000                  | 1,000                  | 1,000                 | 1,000                       | 1,000                       | 1,000                     |
| 650                              | WTR GROUNDSKEEPING SUPPLIES                              | 500                     | 500                    | 500                    | 1,000                 | 1,000                       | 1,000                       | 1,000                     |
| 660                              | WTR VEHICLE REPAIRS                                      | 3,400                   | 3,300                  | 3,900                  | 6,550                 | 6,450                       | 6,450                       | 6,450                     |
| 670                              | WTR BOOKS & PERIODICALS                                  | 500                     | 500                    | 500                    | 500                   | 500                         | 500                         | 500                       |
| 690                              | WTR OTHER NON CAPITAL                                    | 32,800                  | 10,500                 | 14,600                 | 22,450                | 18,600                      | 18,600                      | 18,600                    |
|                                  | <b>TOTAL Operations &amp; Maintenance Capital Outlay</b> | <b>1,200,645</b>        | <b>1,161,778</b>       | <b>1,250,368</b>       | <b>1,300,972</b>      | <b>1,203,141</b>            | <b>1,203,141</b>            | <b>1,202,963</b>          |
| 730                              | WTR OTHER IMPROVEMENTS                                   | 188,000                 | 2,223,142              | 486,000                | 541,000               | 795,000                     | 795,000                     | 795,000                   |
| 740                              | WTR MACHINERY & EQUIPMENT                                | 20,000                  | 27,000                 | 25,000                 | 37,500                | 37,000                      | 37,000                      | 37,000                    |
| 760                              | WTR VEHICLES   | 50,000                  | 69,000                 | 64,000                 | 51,000                | 85,000                      | 85,000                      | 85,000                    |
| 780                              | WTR INTANGIBLE ASSETS                                    | 10,000                  | 0                      | 0                      | 0                     | 0                           | 0                           | 0                         |
|                                  | <b>TOTAL Capital Outlay</b>                              | <b>268,000</b>          | <b>2,319,142</b>       | <b>575,000</b>         | <b>629,500</b>        | <b>917,000</b>              | <b>917,000</b>              | <b>917,000</b>            |
|                                  | <b>Transfers</b>   |                         |                        |                        |                       |                             |                             |                           |

Town of Derry, NH  
 FY 2014 Budget  
 Activity Center Summary By Category

| 90 Department: PUBLIC WORKS DEPT |                              | Activity Center : WATER |                        |                        |                       |                             |                             |                           |
|----------------------------------|------------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------------|-----------------------------|---------------------------|
| Acct #                           | Account Description          | FY 2011 Revised Budget  | FY 2012 Revised Budget | FY 2013 Revised Budget | 2013 Projected Actual | 2014 Department Recommended | 2014 Town Admin Recommended | 2014 Town Council Adopted |
| 901                              | WTR TFR TO GENERAL FUND      | 0                       | 0                      | 0                      | 9,000                 | 0                           | 0                           | 0                         |
| 910                              | WTR TFR TO SPECIAL REVENUE   | 0                       | 0                      | 0                      | 1,500                 | 0                           | 0                           | 0                         |
| 940                              | WTR TFR TO OTHER GOVERNMENTS | 0                       | 0                      | 160                    | 160                   | 160                         | 160                         | 160                       |
| 950                              | WTR TFR TO ENTERPRISE FUND   | 47,000                  | 0                      | 0                      | 0                     | 0                           | 0                           | 0                         |
| 960                              | WTR TFR TO TRUST/AGENCY FUND | 2,500                   | 2,500                  | 7,144                  | 7,144                 | 2,500                       | 2,500                       | 2,500                     |
|                                  | <b>Debt Service</b>          |                         |                        |                        |                       |                             |                             |                           |
| 980                              | WTR DEBT SERVICE             | 71,959                  | 88,546                 | 66,250                 | 66,539                | 140,670                     | 140,670                     | 137,962                   |
|                                  | <b>TOTAL Debt Service</b>    | <b>71,959</b>           | <b>88,546</b>          | <b>66,250</b>          | <b>66,539</b>         | <b>140,670</b>              | <b>140,670</b>              | <b>137,962</b>            |
|                                  | <b>TOTAL WATER</b>           | <b>2,391,195</b>        | <b>4,400,827</b>       | <b>2,728,961</b>       | <b>2,819,645</b>      | <b>3,102,812</b>            | <b>3,100,805</b>            | <b>3,097,979</b>          |

# DERRY



## NEXT YEAR / CURRENT YEAR BUDGET ANALYSIS

PROJECTION: 2014 2014 BUDGET

FOR PERIOD 99

ACCOUNTS FOR:

| ENT WATER            | 2012<br>ACTUAL | 2013<br>ORIG BUD | 2013<br>REVISED BUD | 2013<br>ACTUAL | 2013<br>PROJECTION | 2014<br>ADOPTED | PCT<br>CHANGE |
|----------------------|----------------|------------------|---------------------|----------------|--------------------|-----------------|---------------|
| OTH GOV REVENUE      | -19,111.34     | -19,112.00       | -19,112.00          | -19,111.85     | -19,112.00         | -19,112.00      | .0%           |
| SERVICE REVENUE      | -2,124,071.78  | -1,996,332.00    | -1,996,332.00       | -1,594,930.05  | -2,081,392.00      | -2,119,352.00   | 6.2%          |
| MISC REVENUE         | -450,428.70    | -439,304.00      | -439,304.00         | -435,661.00    | -433,428.00        | -433,654.00     | -1.3%         |
| INTERFUND TFR IN     | -31,977.24     | .00              | .00                 | -5,119.50      | -7,500.00          | .00             | .0%           |
| OTH FINANCING SOURCE | -27,366.66     | -274,213.00      | -274,213.00         | .00            | -269,213.00        | -525,861.00     | 91.8%         |
| WATER                | -2,652,955.72  | -2,728,961.00    | -2,728,961.00       | -2,054,822.40  | -2,810,645.00      | -3,097,979.00   | 13.5%         |
| TOTAL ENT WATER      | -2,652,955.72  | -2,728,961.00    | -2,728,961.00       | -2,054,822.40  | -2,810,645.00      | -3,097,979.00   | 13.5%         |