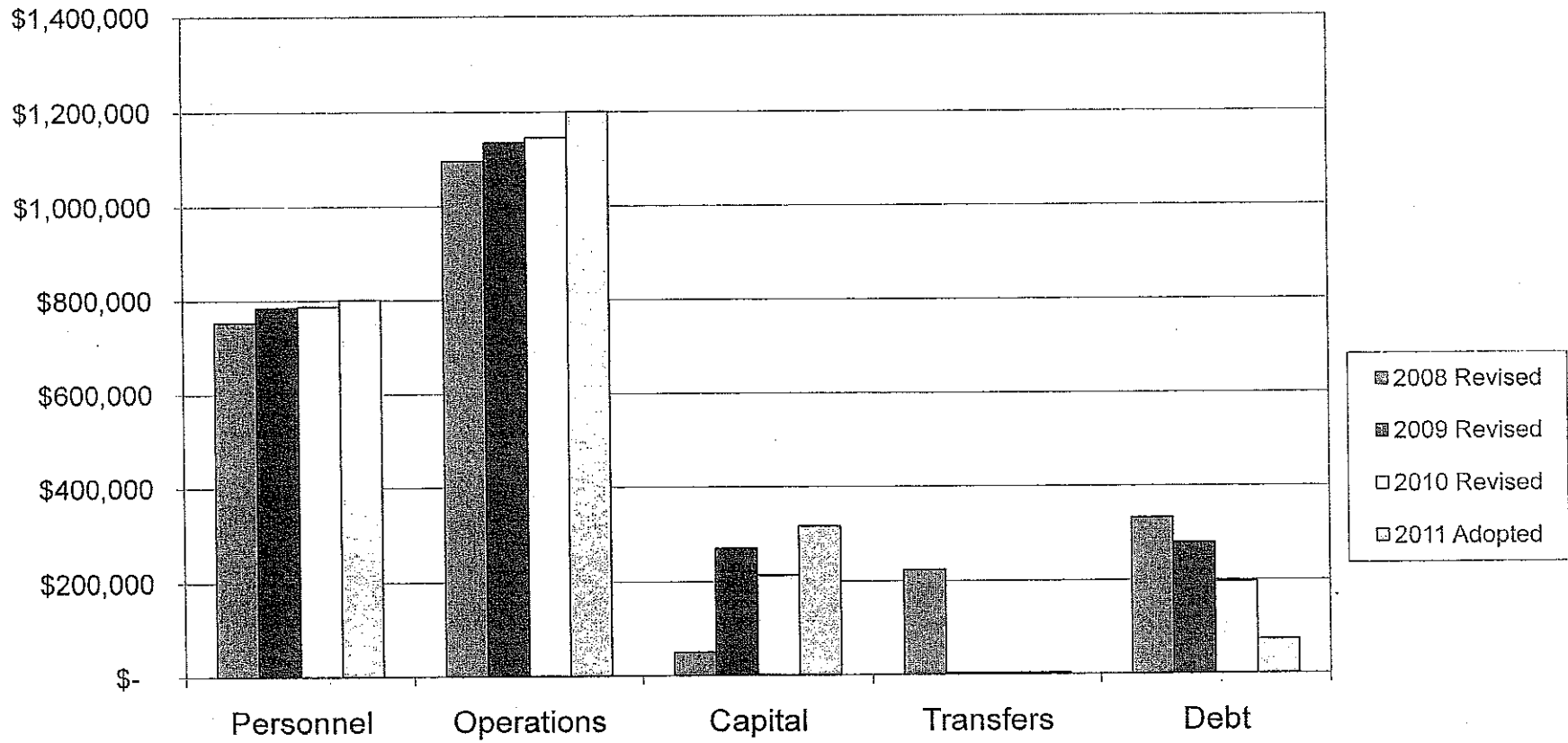


# WATER

**Town of Derry, NH  
Water Budget Comparison  
FY2008 - FY2011**



|              | 2008 Revised        | 2009 Revised        | 2010 Revised        | 2011 Adopted        | % of Change<br>FY10-FY11 |
|--------------|---------------------|---------------------|---------------------|---------------------|--------------------------|
| Personnel    | \$ 752,650          | \$ 783,974          | \$ 787,016          | \$ 801,091          | 1.8%                     |
| Operations   | 1,095,341           | 1,135,167           | 1,145,729           | 1,200,645           | 4.8%                     |
| Capital      | 49,001              | 269,001             | 212,001             | 315,000             | 48.6%                    |
| Transfers    | 222,500             | 2,500               | 2,500               | 2,500               | 0.0%                     |
| Debt         | 330,866             | 277,858             | 196,063             | 71,959              | -63.3%                   |
| <b>Total</b> | <b>\$ 2,450,358</b> | <b>\$ 2,468,500</b> | <b>\$ 2,343,309</b> | <b>\$ 2,391,195</b> | <b>2.0%</b>              |

# Town of Derry, NH

## Department Mission and Objectives Fiscal Year 2011

DEPARTMENT: PUBLIC WORKS

DIVISION: WATER FUND

### DEPARTMENT MISSION:

To provide safe, reliable, potable water to 16,000 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: 3917 valves every +/-15 yrs
  - b. Meter change-out program: 3900 meters every 12 yrs or 325/yr
  - c. Backflow testing: 335 high hazard devices twice/yr & 324 low hazard devices once/yr.
  - d. Hydrant replacement program: 596 hydrants every +/-50 yrs or 10 hydrants/yr.
  - e. Water Main Replacement: 360,000 ft of mains every 125 yrs or +/-2880/ft/yr  
FY2011 includes Phase 2 of Emerald Drive distribution system.
  - f. Maintain 6 booster stations, 2 control valve vaults, Municipal Water Storage tank and 5 community water systems.
3. Meet NHDES & EPA water quality testing requirements.
4. Fund capital improvements per CIP to include:
  - a. Replace vehicle 517 2001 Ford F350 1 ton Utility Truck
  - b. Purchase Emergency Standby Generator for Rand/Shepard Hill CWS
  - c. Design Engineering for Rockingham Road Water/Sewer Extension
  - d. Replace Manifold Piping System in Overlook Booster Pump Station
  - e. Modify Generator Outlets at Woodlands and Meadowbrook CWS's
  - f. Implement Integrated GIS Service and Work Order Management System
  - g. Replace Additional 300 Manual Meter readers with Orion Radio Read Transponders.
  - h. Work with Pennichuck Water To Extend Municipal Water to East Derry

Town of Derry, NH  
 FY 2011 Budget  
 Activity Center Summary By Category

| 90 Department: PUBLIC WORKS DEPT    |                                 | Activity Center : WATER |                        |                        |                       |                             |                             |                           |
|-------------------------------------|---------------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------------|-----------------------------|---------------------------|
| Acct #                              | Account Description             | FY 2008 Revised Budget  | FY 2009 Revised Budget | FY 2010 Revised Budget | 2010 Projected Actual | 2011 Department Recommended | 2011 Town Admin Recommended | 2011 Town Council Adopted |
| <b>Personnel Services</b>           |                                 |                         |                        |                        |                       |                             |                             |                           |
| 110                                 | WTR PERMANENT POSITIONS         | 459,162                 | 457,429                | 488,303                | 483,500               | 490,772                     | 490,776                     | 481,703                   |
| 120                                 | WTR TEMPORARY POSITIONS         | 4,320                   | 4,873                  | 4,873                  | 4,500                 | 4,873                       | 4,873                       | 4,873                     |
| 140                                 | WTR OVERTIME                    | 43,927                  | 50,825                 | 45,725                 | 45,725                | 51,350                      | 51,350                      | 51,350                    |
| 190                                 | WTR OTHER COMPENSATION          | 34,970                  | 27,813                 | 30,725                 | 30,483                | 37,678                      | 35,179                      | 35,179                    |
| 200                                 | WTR EMPLOYEE BENEFITS           | 203,468                 | 233,731                | 207,991                | 206,734               | 225,287                     | 222,804                     | 218,587                   |
| 291                                 | WTR TRAINING & CONFERENCES      | 2,000                   | 4,500                  | 4,500                  | 4,500                 | 4,500                       | 4,500                       | 4,500                     |
| 292                                 | WTR UNIFORMS                    | 4,803                   | 4,803                  | 4,899                  | 4,500                 | 4,899                       | 4,899                       | 4,899                     |
|                                     | <b>TOTAL Personnel Services</b> | <b>752,650</b>          | <b>783,974</b>         | <b>787,016</b>         | <b>779,942</b>        | <b>819,359</b>              | <b>814,381</b>              | <b>801,091</b>            |
| <b>Operations &amp; Maintenance</b> |                                 |                         |                        |                        |                       |                             |                             |                           |
| 310                                 | WTR ARCHITECT/ENGINEERING       | 5,000                   | 5,000                  | 10,000                 | 5,000                 | 10,000                      | 10,000                      | 25,000                    |
| 320                                 | WTR LEGAL                       | 2,500                   | 2,500                  | 2,500                  | 2,500                 | 2,500                       | 2,500                       | 2,500                     |
| 341                                 | WTR TELEPHONE                   | 5,445                   | 4,824                  | 5,244                  | 4,200                 | 4,824                       | 4,824                       | 4,824                     |
| 342                                 | WTR DATA PROCESSING             | 10,773                  | 10,773                 | 10,051                 | 10,551                | 15,595                      | 15,595                      | 15,595                    |
| 390                                 | WTR OTHER PROFESSIONAL SVS      | 31,352                  | 27,832                 | 22,306                 | 22,306                | 17,557                      | 17,557                      | 19,057                    |
| 410                                 | WTR ELECTRICITY                 | 43,074                  | 44,232                 | 42,402                 | 39,888                | 39,888                      | 39,888                      | 44,888                    |
| 411                                 | WTR HVAC                        | 7,110                   | 7,739                  | 9,299                  | 9,000                 | 6,866                       | 6,866                       | 6,866                     |
| 412                                 | WTR WATER                       | 723,847                 | 720,090                | 733,972                | 675,000               | 710,758                     | 710,758                     | 727,958                   |
| 430                                 | WTR REPAIRS & MAINTENANCE       | 36,350                  | 37,250                 | 28,100                 | 28,600                | 27,250                      | 27,250                      | 44,750                    |
| 440                                 | WTR RENTAL & LEASES             | 22,527                  | 26,946                 | 29,118                 | 29,712                | 29,118                      | 29,118                      | 29,118                    |
| 480                                 | WTR PROPERTY INSURANCE          | 25,792                  | 26,011                 | 23,604                 | 22,487                | 20,724                      | 20,724                      | 20,724                    |

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Town of Derry, NH  
 FY 2011 Budget  
 Activity Center Summary By Category

| 90 Department: PUBLIC WORKS DEPT |   | Activity Center : WATER |                        |                        |                       |                             |                             |                           |
|----------------------------------|---|-------------------------|------------------------|------------------------|-----------------------|-----------------------------|-----------------------------|---------------------------|
| Acct #                           | Account Description                       | FY 2008 Revised Budget  | FY 2009 Revised Budget | FY 2010 Revised Budget | 2010 Projected Actual | 2011 Department Recommended | 2011 Town Admin Recommended | 2011 Town Council Adopted |
| 490                              | WTR OTHER PROPERTY RELATED SVS            | 5,000                   | 18,000                 | 15,000                 | 15,000                | 15,000                      | 15,000                      | 15,000                    |
| 550                              | WTR PRINTING                              | 7,621                   | 7,329                  | 7,210                  | 6,700                 | 6,431                       | 6,431                       | 6,431                     |
| 560                              | WTR DUES & SUBSCRIPTIONS                  | 1,126                   | 1,126                  | 1,280                  | 1,280                 | 1,148                       | 1,148                       | 1,148                     |
| 610                              | WTR GENERAL SUPPLIES                      | 13,070                  | 13,639                 | 13,639                 | 12,000                | 13,639                      | 13,639                      | 13,639                    |
| 620                              | WTR OFFICE SUPPLIES                       | 2,500                   | 2,500                  | 1,500                  | 1,500                 | 1,500                       | 1,500                       | 1,500                     |
| 625                              | WTR POSTAGE                               | 7,862                   | 6,699                  | 7,313                  | 7,313                 | 7,313                       | 7,313                       | 7,313                     |
| 630                              | WTR MAINT & REPAIR SUPPLIES               | 121,927                 | 140,395                | 110,541                | 119,739               | 160,466                     | 160,466                     | 162,466                   |
| 635                              | WTR GASOLINE                              | 1,660                   | 2,400                  | 2,000                  | 2,000                 | 1,265                       | 1,265                       | 1,512                     |
| 636                              | WTR DIESEL FUEL                           | 10,155                  | 16,632                 | 13,250                 | 13,250                | 12,156                      | 12,156                      | 12,156                    |
| 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                    | 500                   | 500                         | 500                         | 500                       |
| 660                              | WTR VEHICLE REPAIRS                       | 6,750                   | 6,750                  | 3,400                  | 8,050                 | 3,400                       | 3,400                       | 3,400                     |
| 670                              | WTR BOOKS & PERIODICALS                   | 500                     | 500                    | 500                    | 500                   | 500                         | 500                         | 500                       |
| 690                              | WTR OTHER NON CAPITAL                     | 1,900                   | 4,500                  | 52,000                 | 55,491                | 31,000                      | 31,000                      | 32,800                    |
|                                  | <b>TOTAL Operations &amp; Maintenance</b> | <b>1,095,341</b>        | <b>1,135,167</b>       | <b>1,145,729</b>       | <b>1,093,567</b>      | <b>1,140,398</b>            | <b>1,140,398</b>            | <b>1,200,645</b>          |
|                                  | <b>Capital Outlay</b>                     |                         |                        |                        |                       |                             |                             |                           |
| 730                              | WTR OTHER IMPROVEMENTS                    | 0                       | 15,001                 | 212,000                | 212,000               | 422,500                     | 422,500                     | 235,000                   |
| 740                              | WTR MACHINERY & EQUIPMENT                 | 1                       | 0                      | 1                      | 1                     | 30,000                      | 30,000                      | 30,000                    |
| 760                              | WTR VEHICLES                              | 49,000                  | 34,000                 | 0                      | 0                     | 50,000                      | 50,000                      | 50,000                    |
|                                  | <b>TOTAL Capital Outlay</b>               | <b>49,001</b>           | <b>49,001</b>          | <b>212,001</b>         | <b>212,001</b>        | <b>502,500</b>              | <b>502,500</b>              | <b>315,000</b>            |
|                                  | <b>Transfers</b>                          |                         |                        |                        |                       |                             |                             |                           |
| 930                              | WTR TFR TO CAPITAL PROJECT                | 220,000                 | 220,000                | 0                      | 0                     | 0                           | 0                           | 0                         |

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Town of Derry, NH  
 FY 2011 Budget  
 Activity Center Summary By Category

| 90 Department: PUBLIC WORKS DEPT |                              | Activity Center : WATER |                        |                        |                       |                             |                             |                           |
|----------------------------------|------------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------------|-----------------------------|---------------------------|
| Acct #                           | Account Description          | FY 2008 Revised Budget  | FY 2009 Revised Budget | FY 2010 Revised Budget | 2010 Projected Actual | 2011 Department Recommended | 2011 Town Admin Recommended | 2011 Town Council Adopted |
| 960                              | WTR TFR TO TRUST/AGENCY FUND | 2,500                   | 2,500                  | 2,500                  | 2,500                 | 2,500                       | 2,500                       | 2,500                     |
|                                  | TOTAL Transfers              | 222,500                 | 222,500                | 2,500                  | 2,500                 | 2,500                       | 2,500                       | 2,500                     |
|                                  | <b>Debt Service</b>          |                         |                        |                        |                       |                             |                             |                           |
| 980                              | WTR DEBT SERVICE             | 330,866                 | 277,858                | 196,063                | 196,063               | 71,959                      | 71,959                      | 71,959                    |
|                                  | TOTAL Debt Service           | 330,866                 | 277,858                | 196,063                | 196,063               | 71,959                      | 71,959                      | 71,959                    |
|                                  | TOTAL WATER                  | 2,450,358               | 2,468,500              | 2,343,309              | 2,284,073             | 2,536,716                   | 2,531,738                   | 2,391,195                 |

| ACCOUNTS FOR:<br>ENT WATER | PROJECTION: 2011 |                  | 2011 BUDGET         |                | FOR PERIOD 99      |                 |               |
|----------------------------|------------------|------------------|---------------------|----------------|--------------------|-----------------|---------------|
|                            | 2009<br>ACTUAL   | 2010<br>ORIG BUD | 2010<br>REVISED BUD | 2010<br>ACTUAL | 2010<br>PROJECTION | 2011<br>Adopted | PCT<br>CHANGE |
| OTH GOV REVENUE            | -19,111.85       | -19,112.00       | -19,112.00          | -19,111.85     | -19,112.00         | -19,112.00      | .0%           |
| SERVICE REVENUE            | -1,865,089.57    | -1,869,407.00    | -1,869,407.00       | -1,851,772.78  | -1,830,321.00      | -1,943,202.00   | 3.9%          |
| MISC REVENUE               | -444,972.47      | -449,790.00      | -449,790.00         | -422,233.32    | -434,640.00        | -427,167.00     | -5.0%         |
| INTERFUND TFR IN           | -2,500.00        | .00              | .00                 | .00            | .00                | .00             | .0%           |
| OTH FINANCING SOURCE       | -7,500.00        | -5,000.00        | -5,000.00           | .00            | .00                | -1,714.00       | -65.7%        |
| WATER                      | -2,339,173.89    | -2,343,309.00    | -2,343,309.00       | -2,293,117.95  | -2,284,073.00      | -2,391,195.00   | 2.0%          |
| TOTAL ENT WATER            | -2,339,173.89    | -2,343,309.00    | -2,343,309.00       | -2,293,117.95  | -2,284,073.00      | -2,391,195.00   | 2.0%          |