DIRECT TESTIMONY OF WALTER E. EDGE Jr. MBA CPA, PRESIDENT B&E CONSULTING LLC

for PROVIDENCE WATER SUPPLY BOARD

ABBREVIATED FILING DOCKET # ____

1	Providence Water Supply Board
2	riovidence water Supply Doald
3 4	PRE-FILED DIRECT TESTIMONY OF WALTER E. EDGE Jr. MBA, CPA
5	
6	Q. Good morning Mr. Edge. Would you please give your name and business
7	address for the record?
8	A. My name is Walter Edward Edge Jr. MBA CPA and I am the President of B&E
9	Consulting LLC at 21 Dryden Lane, Providence R. I. 02904.
10	
11	Q. What is B&E Consulting LLC?
12	A. B&E Consulting LLC (B&E) is a full service business, public utility, and education
13	consulting firm that specializes in providing accounting and consulting services to small
14	businesses, public utilities, municipalities, schools, and individuals.
15	
16	Q. Are you the same Walter E. Edge Jr. who has testified as an expert accounting
17	and rate witness in previous rate filings for Providence Water and others?
18	A. Yes. I have provided expert accounting and rate testimony before the Rhode Island
19	Public Utilities Commission (PUC) for Providence Water on numerous occasions. Some
20	of the other clients that I have testified for include Interstate Navigation Company, Block
21	Island Power Company, Narragansett Bay Commission, Pawtucket Water Supply Board,
22	Newport Water, the Town of North Smithfield, Osram Sylvania, and Stone Bridge Fire
23	District.
24	
25	In addition to the above listed expert testimony prepared for Division and PUC filings, I
26	have completed rate studies for non-regulated utilities such as Warwick Water, Warwick
27	Sewer, East Providence Water, North Kingstown Water, Greenville Water, Cumberland
28	Water, East Smithfield Water, Pascoag Fire District, and Harrisville Fire District.
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Q. What is the purpose of your testimony?

- 2 A. Providence Water hired B&E to develop a normalized test year (FYE June 30, 2004)
- and a rate year (CY December 31, 2006). B&E was asked to prepare expert testimony
- 4 and schedules in support of the test year and the rate year. In addition, B&E was asked
- to present an appropriate revenue check and ratepayer impact schedules. Further, I will
- 6 present any rate design issues that may be appropriate for this filing.

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- 8 Q. Would you please provide an update as to the status of rate issues raised in the
- 9 last abbreviated rate filing Docket #3446?
- 10 A. Certainly. Docket #3446 was concluded by a settlement between the parties
- presented to the Commission November 6, 2002 and approved with new rates effective
- 12 January 1, 2003. The major issues addressed in that Docket were as follows:

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- 14 1. The Division's witness proposed adjustments to Providence Water's projected
- revenue at old rates. The reasons for the adjustments were updating the number of
- water and fire service customers, updating wholesale water sales results and upwardly
- 17 adjusting the Bristol County Water sales to reflect recent trends. For this filing, I
- have addressed each of these concerns and updated the necessary revenue
- 19 information.

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- 2. The second area that was adjusted was salaries and wages. The Division's witness
- 22 adjusted the rate year impact for the mid year salary increases per the union contract.
- For this filing, I have made the same adjustment that the Division made to rate year
- 24 payroll calculation in the last Docket. I used one half of the salary increase effective
- July 1, 2006 in the rate year.

- 27 3. The third area addressed was pension expense. In the last Docket Providence Water
- 28 was in the process of changing its contribution percentage to the employee pension
- 29 plan to synchronize its contribution percentage to agree with the percentage
- 30 contribution of the City and School Department. In the stipulation the parties agreed
- 31 to Providence Water's initial request.

1		The Commission added a safeguard however that required that any significant
2		reduction in the contribution (10% or more) must be put into a restricted account.
3		There was no reduction since the last Docket.
4		
5	4	. The next issue was the adjustment for three in-house professionals that were to be
6		funded from IFR and/or CIP per Commission Order # 16552. The Division's witness
7		reduced operating salary expense to account for these three positions. Providence
8		Water pointed out in rebuttal testimony that the adjustment was not required because
9		the positions were never filled. For this filing, the positions have been filled and they
10		have been charged to the IFR account and are not included in the operating salaries
11		and wages.
12		
13	5.	In Docket #3446 the Division recommended a two year amortization of rate case
14		expense. I have used a two year amortization for rate case expense in this Docket.
15		
16	6.	The parties agreed to allocate \$405,532 of capitalized labor to IFR and/or CIP. The
17		parties further agreed that the \$405,532 amount only be taken from current funds and
18		not bond proceeds. I have continued this allocation for the rate year in this Docket.
19		
20	7.	Property tax was a big issue in the last docket and will be discussed again in this
21		docket. Providence Water has updated the status of the suit between Providence
22		Water and Scituate regarding property taxes in Mr. Boyce Spinelli's prefiled
23		testimony. For my rate year projection of property taxes I have used the actual
24		property taxes for FY 2005 plus an estimated increase for the FYE June 30, 2006 and
25		one half of the projected increase for the FYE June 30, 2007 (to cover the increase in
26		the last six months of the rate year).
27		
28	8.	The Division reduced the allowance for chemicals to reflect a two year average of the
29		quantities utilized at current chemical prices. The chemical account was made a
30		restricted account. I have reviewed chemicals for this Docket.

1	9. KCWA provided testimony that agreed with many of the Division's revenue
2	requirement adjustments and further recommended adjustments to Providence
3	Water's funding of restricted accounts. I have completed a detailed analysis of all of
4	the restricted accounts and the projected cash balances in these accounts as of June
5	30, 2005 for this filing and made significant reductions.
6	
7	10. There were a number of lesser accounts discussed but the above summary represents
8	the major issues.
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10	Q. How much of a revenue increase is Providence Water requesting in this
11	abbreviated docket?
12	A. Providence Water is requesting additional revenue of \$4,957,115. This represents a
13	revenue increase of 10.74 %.
14	
15	Q. Will all rates increase by 10.74 %?
16	A. No, not all revenue accounts are impacted by the proposed rate increase. Therefore,
17	the effective across-the-board rate increase on tariff rates approved by the PUC will be
18	11.01%. (See Schedule WEE – 13A)
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1		TEST YEAR (FYE JUNE 30, 2004)
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3	Q.	Mr. Edge, has the test year been audited?
4	A.	Yes.
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6	Q.	What adjustments did you make to the test year?
7	A.	I made twelve normalizing adjustments as follows:
8		
9		1. Providence Water has been told by Bristol County Water that they are very
10		close to reducing their wholesale water purchases as they prepare to put their
11		own treatment plant back on line. They have assured Providence Water that
12		they will significantly reduce their wholesale purchases by January 1, 2006, the
13		start of Providence Water's rate year. Providence Water has obtained written
14		confirmation of Bristol County's plans (See Attachment A). The normalizing
15		adjustment that I made was a \$671,522 reduction to wholesale water sales
16		returning the Bristol County Water's wholesale purchases to FYE 2001 levels
17		adjusted for the passage of time and rate increases.
18		
19		Please note that annual gross revenue (adjusted for the last rate increase) for the
20		past three years would be at about the same as the test year level of revenue
21		\$46,833,541. This is approximately the same revenue level allowed in the last
22		docket \$46,782,148.
23		
24		2. Consistent with the Division's adjustment in the last docket I have adjusted the
25		number of water and fire service customers to actual resulting in adjustments to
26		service charge revenue (a reduction of \$97,697), private fire (an increase of

\$48,333) and public fire (an increase of \$58,510). These adjustments were

calculated by applying the current rates times the current number of customers.

3. In reviewing the three year comparative schedule of expenses I noted that the pension accounts changed significantly in the test year when compared to the previous two years. I asked Providence Water to look at these accounts to determine what the differences were. Providence Water found that its allocations were inconsistent with the salary allocations. An amended calculation was made and the adjustments that resulted are as follows:

Account	Amount
Source of Supply:	
60410	\$(287,218)
60420	78,499
Pumping:	
60423	None
60426	None
Water Treatment:	
60430	631,653
60440	126,716
Transmission& Dist.:	
60450	(179,915)
60460	640,430
Customer Accounts	276,608
Admin. & General	(1,286,773)
Net Adjustments	-0-

4. I noticed that there was a \$14,427 credit to account 61830 relating to chemicals. It appears that this is an inventory adjustment that should be posted to the chemical restricted account 61830. I made the reclassification.

5. Contractual services expenses (Accounts 63530 and 63540) were unusually high in the test year. My review of these two accounts resulted in two reductions to the test year cost. The first was an engineering study that cost \$42,994 (not expected in the rate year) and the second item was telephone lines for Providence Water's SCADA system that cost \$17,000 (a one time expenditure). A total adjustment reducing the test year was made in the amount of \$59,994.

- 6. The next test year adjustment was to eliminate the inventory clearing amount in Account 62650 in the amount of \$100,285.72. This adjustment is needed to put the expenditures on a cash basis. Providence Water is regulated on a cash basis.
- 7. Account 67550 was higher in the test year. My review identified an adjustment in the amount of \$22,600 which was charged in error to account 67550 that should have been posted to account 63550. I made the reclassification and both accounts appeared reasonable.

- Next I restored the overhead applied amounts (Account 60550 \$1,764,480 and Account 60570 \$57,889) to put the expenditures on a cash basis similar to the inventory adjustment.
 - 9. The next account that appears out of line in the test year when compared to the two previous years is Account 67070 Bad Debts (credit balances). I found that the large credit balance in FYE June 30, 2003 was the result of Providence Water recognizing that its detailed accounts receivable were greater than the general ledger balance of accounts receivable. An adjustment was made to the general ledger accounts receivable and bad debts to synchronize the general ledger balance to the detail accounts receivable. This adjustment did not happen in the test year and is not expected in the rate year.
 - 10. I noted that although the balance in Account 67570 appeared correct for the test year the FYE June 30, 2003 balance appeared low. I found that there was an incorrect posting in the amount \$100,725 to Account 62080 that year that should have been posted to Account 67570.

1	11. The next account I analyzed was Account 63280 which had a zero balance in
2	the test year. I found that a \$46,000 audit fee was charged to Account 67580
3	Misc. Expense instead of the appropriate account. I reclassified the \$46,000
4	and both accounts came into line. That concludes my test year adjustments.
5	
6	12. Lastly, I made a normalizing adjustment to the payroll accounts reflect the
7	positions that were not included for a full twelve month period. The
8	normalization adjustment added about 1.7% to the test year salaries and wages
9	expense.
10	
11	Q. Mr. Edge, does that conclude you test year testimony?
12	A. Yes it does.
13	
14	Q. What would you like to discuss next?
15	A. I believe that the next area we should discuss in the rate year and my rate year
16	adjustment.
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RATE YEAR (CY December 31, 2006)

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3 Q. What adjustments have you made for the rate year in this abbreviated filing?

- 4 A. After reviewing Providence Water's financial position I have made rate year
- 5 adjustments in 8 groups of accounts as follows:

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<u> </u>	Account	Amount
1.	Salaries and Wages	\$723,897
2.	Property Taxes	380,129
3.	Insurance Expense	954,093
4.	Pension and Other Benefits	917,421
5.	Regulatory and Rate Case Expense	64,881
6.	Chemical and Sludge	232,980
7.	Purchase Power	142,559
8.	Debt Service / Restricted Funding	(1,150,000)

7

- 8 In addition, I have made an adjustment for the net income allowance as a result of the
- 9 above adjustments.

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11

Q. How did you calculate the increase needed for salaries and wages for the rate

12 year?

- 13 A. I started my calculation with the actual amount for salaries and wages as adjusted in
- 14 the normalized test year June 30, 2004. Next, I increased the normalized test year
- amount by the union contract increases for September 1, 2004 (1.5%), July 1, 2005
- 16 (3.0%) and one half of the increase for July 1, 2006 (1.5%). An adjustment factor of
- 17 1.06113175 was calculated as follows: 1.0*1.015*1.030*1.015. The resulting total
- 18 payroll expense for the rate year was then compared to the test year payroll expense to
- 19 calculate the rate year adjustment. See WEE-5 and WEE-5A.

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- Q. The next adjustment in your list of adjustments is property taxes. How did you
- 2 calculate the rate year property taxes for this filing?
- 3 A. As I stated earlier in this testimony I started with the actual FYE June 30, 2005
- 4 property taxes and increased the property tax cost to reflect the projected increases for
- 5 FYE 2006 and one half of FYE 2007. (See Schedules WEE-6 and WEE 6A)

- 7 Q. Mr. Edge, you have used projected property tax increases for FYE 2006 and
- 8 FYE 2007. Is it your intention to update the estimates for FYE 2006 when the
- 9 actual percentage increases are known?
- 10 A. Yes. I will advise the Division and Commission as to the actual FYE 2006 property
- 11 taxes when they become known and I will adjust my estimates for FYE 2007 if needed.

12

- 13 Q. What account would you like to discuss next?
- 14 A. Insurance expense. The insurance expense is made up of six different activities as
- shown on my schedule WEE-7. The largest premiums of the insurance expense are for
- 16 1) Property and Casualty (P&C) premium and 2) Worker's Compensation (WC)
- 17 premium. These two items represent about 90% of the insurance expense accounts. To
- 18 estimate the rate year CY 2006 insurance expense I started with the actual insurance
- 19 expense for the FYE June 30, 2005. I then calculated the estimated insurance expense
- 20 for FYE June 30, 2006 and FYE June 30, 2007 by using a 10% increase per year
- 21 (provided by Providence Water's insurance carrier as a reasonable estimate) for the two
- 22 major accounts P&C and WC. Providence Water will update this estimate should
- 23 additional information become available.

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- 25 Old Worker's Compensation Claims was reduced from \$125,000 to \$50,000 per year for
- 26 the rate year per discussion with Providence Water's insurance coordinator. The other
- 27 three insurance activities (Injuries and Damages, Safety Supplies and Other, and program
- 28 expense) were left at the test year level for the rate year. I used the average of the FYE
- June 30, 2006 and FYE June 30, 2007 insurance expense for the rate year insurance
- 30 expense level. (See Schedules WEE-7 and Schedule WEE-7A)

- 1 Q. I notice that the next set of accounts is Pension and Other Benefits. How did
- 2 you calculate the rate year level of expense for these related accounts?
- 3 A. I have listed the Pension and Other Benefits accounts on my Schedule WEE-8. This
- 4 schedule shows the test year level of expense for each item, the proposed adjustment and
- 5 the pro-forma expense for each item. It further shows the percentage increase used to
- 6 calculate the pro-forma adjustment and the referenced back-up schedule.

- 8 On Schedule WEE-8A I have prepared the allocation of the total Pension and Other
- 9 Benefits to the appropriate NARUC accounts. The results of this schedule were posted
- to Schedule WEE-4.

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- 12 Schedule WEE-8B shows the actual increases and decreases for three accounts; 1) Union
- Pension, 2) Training and 3) Other Benefits from the test year to the rate year. Since the
- 14 absolute dollar amounts were known for the rate year and the test year only one
- percentage was needed to calculate the multi-year pro-forma rate year adjustment.

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- 17 Schedule WEE-8C provides the actual increase in health insurance from the test year
- 18 through the FYE June 30, 2006. The percentages on Schedule WEE-8C were used to
- 19 calculate the rate year estimated cost of Health Insurance.

- Q. Returning to Schedule WEE-8 can you explain how each of the adjustments was
- 22 calculated?
- 23 A. Yes I can. The first two items Laborers Legal Fees and Vision/Prescription were
- 24 merged into the new union combined benefits and increased by 5.44% from the test year
- 25 to the rate year. The Labor's International Pension expense was increased by 2% from
- 26 the test year to the rate year. The training dollars appear to be reallocated in the contract
- 27 to the above activities and therefore the test year training expense decreased from the test
- year to the rate year by 40%. The life insurance premium expense increased \$348 for the
- 29 rate year, a 21.48% increase.

- 1 The next two accounts FICA and the ½ percent wage adjustment account were increased
- 2 by the payroll multiplier calculated earlier in this testimony. The next three items
- 3 relating to health insurance and Delta Dental were increased as stated above.

5 City retirement expense was explained and calculated in Mr. Boyce Spinelli's testimony.

6

- 7 Q. Mr. Edge how did you calculate the regulatory and rate case expense for the
- 8 rate year?
- 9 A. Regulatory Commission expense was increased to estimate the amount of the PUC
- 10 assessment for the rate year. I increased the test year amount by about 4% per year to
- 11 arrive at the rate year level of assessment. Other regulatory expenses were estimated to
- 12 cover the cost of various PUC and DPUC activity. In total the regulatory utility expense
- was increased by about \$10,000. Rate case expense was estimated and then amortized
- 14 over two years. The total calculated rate year regulatory and rate case expense was
- 15 compared to the test year level of expense and an adjustment was calculated. (See
- 16 Schedule WEE-9 for details)

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- 18 Q. The next set of accounts that you have listed above requiring adjustment are
- 19 Chemicals and Sludge. How did you calculate the rate year level of expense for
- 20 chemicals and sludge?
- 21 A. Please see my schedule WEE-10 and WEE-10A.
- 22 The pro-forma rate year level of chemical cost was calculated by taking the average of the
- usage for the test year and the fiscal year to date, March 31, 2005, and multiplying that
- 24 average usage by the estimated price for each chemical in the rate year. It should be
- 25 noted that there were savings from the test year in the chemical Flouride. In the test year
- 26 Providence Water used dry Flouride while in the rate year Providence Water expects to
- use liquid Flouride. The savings is estimated to be about \$66,000. Any estimates in
- 28 unit price will be updated as they become known.

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1 Q. You have made an adjustment for purchased power. What are these accounts?

- 2 A. These accounts are mostly electricity and one gas account. Purchased power
- increased from FYE June 30, 2003 to FYE June 30, 2004 by about \$100,000. I estimate
- 4 using year to date numbers for nine months and straight lining the dollars that FYE June
- 5 30, 2005 will reflect an increase of an additional \$142,559. I do not know if this level of
- 6 increase will continue, but to be safe I have used my projected FYE June 30, 2005
- 7 purchased power cost for the rate year. (See Schedule WEE-11) Please note that I will
- 8 up-date the actual FYE June 30, 2005 activity when it becomes available. At that time it
- 9 might be necessary to reflect an increase for FYE June 30, 2006 and one half of FYE June
- 10 30, 2007.

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12 Q. Mr. Edge the next item on your schedule is a large reduction to the rate increase

- 13 request. Would you please explain?
- 14 A. Yes. I have completed a detailed review of each of Providence Water's restricted
- accounts and the cash balances in each at June 30, 2005 available for future expenditures.
- 16 I found that Providence Water could reduce its funding of a few of the restricted accounts
- 17 to provide revenues to reduce this rate request. In summary I found the following:
- 18 1. The two restricted accounts 1) 102" Valve Fund and 2) the Alternate Supply Fund
- 19 could be discontinued and the current funding eliminated in the rate year. This
- 20 would save \$650,000 (\$500,000 102" Valve and \$150,000 Alternate Supply).
- 21 2. The Equipment Replacement annual funding could be reduced from \$1,100,000 to \$600,000 saving an additional \$500,000.
- 3. The remaining restricted funding would not change.

25 Q. Have you provided any schedules in support of your restricted account

- 26 findings?
- 27 A. Yes I have, see Schedules WEE-12 (A-I). I have provided the projected source and
- use of funds for each of the restricted accounts for the fiscal years ended June 30, 2006,
- 29 2007 and 2008. Each schedule further shows the beginning cash balance at July 1, 2005
- and carries forward the available cash balance for each successive year.

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- 1 I believe that these schedules clearly show the projected activity of each of the restricted
- 2 accounts through June 30, 2008. Further, I believe that these schedules show that the
- 3 funding levels that I am recommending for each restricted fund is reasonable.

- 5 Q. Mr. Edge, would you like to make any comments on the individual schedules?
- 6 A. Yes I would. Schedule WEE-12A clearly shows a continuation of the current level
- 7 of funding (\$2,450,000) and that the carry forward cash balance for the Capital
- 8 Improvement Fund at July 1, 2005 will be \$2,730,618. Even with level funding the
- available cash balance at June 30, 2008 drops to \$1,774,244 a reduction of about
- 10 \$1,000,000 in two years.

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- 12 Schedule WEE-12B the Western Cranston Fund shows a continuation of funding at the
- current level of only \$62,069 and the estimated impact fees through June 30, 2008.
- 14 Providence Water is concerned that the impact fees may decrease in future years and does
- not wish to ever reach a level of revenue that does not allow for the payment of the debt
- service expense. Further with current estimates of costs the July 1, 2005 carry forward
- cash balance of \$1,255,910 will be reduced to less than \$300,000 by June 30, 2008. To
- 18 reduce the funding at this time may be risky.

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- The IFR fund shown on Schedule WEE-12C has continued funding at \$12,500,000 per
- year and still the July 1, 2005 cash balance of \$10,268,254 will decrease to less than
- \$1,000,000 by June 30, 2008. This is a concern for the future but no funding adjustment
- 23 is required at this time.

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- 25 Schedules WEE-12D and WEE-12E are the two restricted accounts that I am
- 26 recommending be eliminated. The remaining cash balances at December 31, 2005 in
- 27 both of these accounts should be transferred to the Insurance Fund. The total transfer
- 28 will be approximately \$746,054 (\$302,905 from the 102" Valve Account and \$443,149
- 29 from the Alt. Supply Account). No rate year funding is needed in either account.

- Schedule WEE-12F shows that the AMR/Meter Replacement Account is operated at
- breakeven and it appears that it will continue to be about breakeven through June 30,
- 3 2008.

- 5 Schedule WEE-12G show that the Equipment/Vehicle Replacement Fund has been a
- 6 great success. Providence Water no longer needs funding at a level of \$1,100,000 to
- 7 cover previous lease purchase agreements. The current pay as you go approach is much
- 8 cheaper. I am recommending a \$600,000 per year funding saving \$500,000 per year.
- 9 With that funding the fund will operate at about breakeven and have a cash reserve of less
- 10 than \$400,000.

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- 12 The last two restricted accounts Chemicals (Schedule WEE-12H) and Insurance
- 13 (Schedule WEE-12I) are a little different in that they are operating accounts that have
- been restricted by the Commission. The actual expenditures in these two accounts have
- been estimated for this filing in my rate year adjustments. Therefore the carry forward
- cash balances in these two accounts should be kept relatively low. In fact, my
- 17 recommendation results in the cash balances being eliminated in aggregate for these two
- accounts. At June 30, 2008 the chemical fund is projected to have a balance of \$179,430
- while the insurance fund is estimated to have a negative balance of \$188,315. If these
- 20 estimates come to fruition I would recommend the cash in the chemical fund be used to
- 21 pay the deficit in the insurance account.

22

- 23 It should be pointed out at this time that the Insurance fund in the last docket had a
- 24 significant available cash balance and Providence Water suggested a funding level that
- 25 would over time exhaust the available cash. In fact the funding worked very well.

- 27 Q. Mr. Edge do you have any other rate year adjustments?
- 28 A. Yes, I have calculated the net operating adjustment for the rate year on schedule
- 29 WEE-3 by subtracting miscellaneous revenue from total expense times 1.5% to arrive at a
- net operating allowance of \$738,409. This is the same calculation made in Providence
- 31 Water's last rate filing.

		Mr. Edge have you prepared any other schedules for your testimony?
2		Yes I have. Schedule WEE-13 shows the revenue check calculation of revenues at
3	pre	sent and proposed rates. Schedule WEE-13A shows the calculation of the across the
4	boa	ard increase amount of 11.01%. Schedule WEE-14 shows the calculation of water
5	rate	es using the 11.01% increase. Schedule WEE-15 shows ratepayer impact.
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7	Q.	Does that conclude you rate year testimony?
8	A.	Yes.
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1 **RATE DESIGN** 2 Q. Mr. Edge, are there any rate design issues? 3 A. Providence Water has chosen to implement the increase using an across-the-board 4 methodology consistent with the rules for abbreviated rate filings, therefore I believe that 5 there are no rate design issues. 6 7 Q. Does that conclude your prefiled testimony? 8 9 A. Yes.

Metered Revenue

Private Fire Supply Sub-total Retail Commercial Residential Industrial

1,465,686 4,053,489

1,465,686 4,053,489

(089)

30,367

24,394,760

1,586,412

3,584,757

25,916,836

21,535,227

20,746,347

19,233,791

3,555,621 1,574,981 27,054,432

21,535,227

TEST YEAR **ADJUSTED**

ADJUSTMENTS TEST YEAR

TEST YEAR 06/30/04

FISCAL YEAR

FISCAL YEAR 06/30/02

06/30/03

27,054,432

11,903,083 38,957,515 3,523,890 1,142,733 45,008,580

6,051,065

1,384,441

1,162,585

46,171,165

Sub-total Metered Wholesale

Non-metered Water Reve Private Fire Supply Service Charge

Sub-total Non-metered Public Fire Supply

Total Water Revenue

Miscellaneous Revenue

Grand Total Revenue

69								enne			
41,698,719 \$	1,414,090		40,284,629	2110	1,089,184	675,057	114,502,411		35,505,506	11,110,746	
\$ 45,167,862 \$	1,118,869		44,048,993	T106C276C	1,215,282	1,151,963	6,558,599		38,323,148	12,406,313	
46.833.541	1,162,585		45,670,956	0,041,515	1,325,931	1,094,400	2,621,587		39,629,037	12,574,605	
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(662.376)			(662,376)	7,140	58,510	48,333	(97,697)		(671,522)	(671,522)	
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(A) = Normalized Wholesale sales WEE Testimony page 5.

⁽B) = Normalized Service Fee & Fire Protection Fees WEE Testimony page 5.

TEST YEAR REVENUE BY RATE CLASS PROVIDENCE WATER

	# of Customers	Consumption HCF	FISCAL YEAR 2004
Metered Revenue Residential Commercial Industrial Private Fire Supply	64,993 6,254 674	12,030,853 2,356,680 877,656	\$ 21,535,227 4,053,489 1,465,686
Sub-total Retail	71,921	15,265,189	27,054,402
Wholesale Sub-total Metered	71,930	14,840,147 30,742,269	12,574,606 39,629,008
Non-metered Water Revenue Retail Service Charge Private Fire Supply Service Charge Public Fire Supply (# of Hydrants) Sub-total Non-metered	5,779		3,621,587 1,094,430 1,325,931 6,041,948
Total Water Revenue			45,670,956
Miscellaneous Revenue			1,162,585
Grand Total Revenue			\$ 46,833,541

ACCOUNT	TITLE	FISCAL YEAR 06/30/02	FISCAL YEAR 06/30/03	FISCAL YEAR 06/30/04		TEST YEAR ADJUSTMENTS	ADJUSTED TEST YEAR
601 Opera	601 Operating Fund:						NUTT TOTT
Source of Supply	Supply						
60110	Salaries + Wages - Emp	\$ 468,084	\$ 406,577	\$ 358,404	H	\$ 46.263	\$ 404.667
60120	Salaries + Wages - Emp	207,328	212,377	215,345			
60320	Sal. + Wages - Officers, Dir						
60410	Employee Pension + Ben	115,359	123,124	469,800	A	(287,218)	182 582
60420	Employee Pension + Ben	55,921	65,640	31.207	4	78.499	109 706
61510	Purchase Power			4			4
61610	Fuel for Power Purch	1,360	•	*			
62010	Material + Supplies	23,263	3.073	6122			6100
62020	Material + Supplies	14,487	20,368	40.600			40,600
63110	Contractual Services - Engineer	5,472	45				
63120	Contractual Services - Engineer		3,600	3.910			3 010
63420	Contractual Services - Mgt. Fees						טיייי -
63510	Contractual Services - Other	34,304	47.495	45 247			- LC3/
63520	Contractual Services - Other	12,866	7,121	14 214			147,CF
64210	Rental of Equipment	r		1			14,214
64220	Rental of Equipment						
65010	Transportation Exp.	•	•				
65020	Transportation Exp.	•					
67510	Misc. Expenses	8,631	1,956	5.590			065 5
67520	Misc. Expenses	1,043	6,354	5,714			5,714
	() () () () () () () () () ()						
	Total Source of Supply Expense	948,116	897,729	1,196,157		(162,456)	1,033,701
Pumping Expenses	xpenses						
60123	Salaries + Wages - Emp	4 602					
60126	Salaries + Wages - Emp	4 610		E			1
60423	Employee Denglon + Ben	710,1	•	1	-		
60476	Employee Pension + Don	1,880		*	4	•	,
61532	Dischart Design - Design	1,000	•	1	A	•	•
01323	rurchase Power	452,235	441,041	475,707			475,707
01023	Fuel for Power Purch	9,556	101,082	17,943			17,943
62023	Material + Supplies			•			•
02020	Marchai + Supplies	1	t	1			•
05123	Contractual Services - Engineer	15,092	•				•

ADJUSTED TEST VEAD	1531 15AN	16 369	412		1			1	510 432	2010		1 504 271	130 027	010,027	210,272	177 701	167,701	70,407	131 00	4C1,28	007,00	•	0 441	0,441	103,241	11,114	. 070 6	2,340			1	•		00000	29,040	40
TEST YEAR	STATISTICS OF THE STATE OF THE							TITLE OF THE PARTY				13 577		631 653	126.716	0176091		7C/ VI	/7+,+1					(100 Ch)	(17,000)	(000,11)										01000
												Ξ		4		:	-	ď	3	+			İ	٦	٥		-			Ì				-		
FISCAL YEAR 06/30/04	1	16,369	412				ľ		510,432			1,590,694	430.037	178.939	92,125	127.781	76.452	(14 407)	82 154	85.706		1	8 441	226235	34 114	11116	3 0 4 8	27.67		•	•	•	•	20 040	040,02	7001300
FISCAL YEAR 06/30/03	9	14,985	17,002	•			344		574,454			1,413,109	545,692	392,133	195,501	104,036	36.385	1.081.710	95,679	127,353	•	1	7.888	76.366	91,259	-	3.874		- I				1	28 082	48	A 100 115
FISCAL YEAR 06/30/02	1	13,516	3,759	•	•		1		506,330		•	1,355,555	510,220	345,987	168,096	100,100	40,527	713,980	64,965	95,216			4,697	71,334	104,122	*	8,368		1					75,354	398	3 658 918
TITLE	Contractual Services - Engineer	Contractual Services - Other	Contractual Services - Other	Kental of Equipment	Rental of Equipment	Transportation Exp.	Misc. Expenses	Misc. Expenses	Total Pumping Expenses	1	Water Treatment Expenses	Salaries + Wages - Emp	Salaries + Wages - Emp	Employee Pension + Ben	Employee Pension + Ben	Purchase Power	Fuel for Power Purch	Chemicals	Material + Supplies	Material + Supplies	Contractual Services - Engineer	Contract Services - Acctg	Contractual Services - Mgt. Fees	Contractual Services - Other	Contractual Services - Other	Rental Buildg/Real Prop	Rental of Equipment	Rental of Equipment	Transportation Exp.	Insurance Vehicle	Insurance - W/C	Insurance - W/C	Regularoty Com ExpOther	Misc. Expenses	Misc. Expenses	Total Treatment Expense
ACCOUNT	63126	63523	03320	04223	64226	65023	67523	67526			Water Trea	60130	60140	60430	60440	61530	61630	61830	62030	62040	63140	63240	63430	63530	63540	64140	64230	64240	65030	65640	65830	65840	66730	67530	67540	

ACCOUNT	TITLE	FISCAL YEAR 06/30/02	FISCAL YEAR 06/30/03	FISCAL YEAR 06/30/04	TEST YEAR ADJUSTMENTS	ADJUSTED TEST YEAR
F						WILL LOST
ransmissi	ransmission + Dist. Expense:					
00120	Salaries + Wages - Emp	858,323	934,001	860,119	H 29.795	889.914
90190	Salaries + Wages - Emp	1,840,173	1,960,654	1,910,650 I		1 973 236
00700	Fayroll Clearing -Emp	(453,489)	(447,848)	<u> </u>		(472,859)
09709	Payroll Clearing -Emp	(97,651)	J			-
60450	Employee Pension + Ben	188,259	223.769	618.091 A	(179 915)	728 176
60460	Employee Pension + Ben	630,881	717.841	 -		430,170
60550	Overhead Rate Applied	(1,634,843)	(1.541.451)	_		4/3,334
09509	Overhead Rate Applied	(317,753)	-			3
61550	Purchase Power	3 102	3 205	2772	*	
62050	Material + Supplies	305.75	202,5	110 767		7,643
62060	Material + Supplies	20,10	12 516	119,/07		119,767
62560	Inventory Clearing	(67 678)	010,01	4		26,433
63150	Contractual Services - Fnoineer	(855,258)	(89,019)	(100,286) D	100,286	-
63160	Contracting Comings Designed	•	3	1		
62460	Collinaciual Services - Engineer	•	3,000	•		1
00400	Contractual Services - Mgt. Fees	•		•		-
02220	Contractual Services - Other	167,741	515,354	588,683 E	22.600	611 283
63560	Contractual Services - Other	7,588	287,519	53,215		53.215
04120	Kental Buildg/Real Prop	1	•			217677
64160	Rental Buildg/Real Prop	(10,602)	F	(6.083)		(000)
64250	Rental of Equipment	4.599	606 \$	(500,0)		(6,083)
64260	Rental of Equipment		70/10	0,000		6,830
09059	Transportation Exp.			4		1
65850	Insurance W/C			=		
65860	Insurance W/C	•	1	1		
65950	Insurance Other					•
05750	Regulatory Com Eyn - Other T. 8. D.	•	•	•		•
05155	Demistration Comments of the Demistration of t	4	•	284		284
00/00	Neguratory Com Exp - Other 1 & D	2	423			
0/330	Wisc. Expenses	4,431	7,224	31,350 E	(22,600)	8.750
00070	Misc. Expenses	•	•	198		198
	i otal I ransmission & Distribution	1,222,455	2,721,891	2,212,479	2,417,662	4,630,141
Customer Ac	Customer Accounts Expense:					
0/109	Salaries + Wages - Emp	1,581,313	1,655,337	1,676,606 H	23.074	1.699.680
	rayını Cleating -Emp	*	•	(15,305)		(15,305)

1,699,680 (15,305)

ACCOUNT	T TILE	FISCAL YEAR 06/30/02	FISCAL YEAR 06/30/03	FISCAL YEAR 06/30/04		TEST YEAR	ADJUSTED TEST VEAR
60470	Employee Pension + Ben	502,273	560,026	577.515	\ 	276.608	854 123
60570	Overhead Rate Applied			(57,889)	II.	57,889	-
0/919	ruel for Power Purch	•	•		 		
62070	Material + Supplies	13,167	14,219	16,194			16,194
63370	Contractual Services - Legal	75,458	51,004	50,309			50,309
63570	Contractual Services - Other	37,644	39,228	48.943			48 943
65070	Transportation ExpCAO		50	•	-		51.7651 -
65870	Insurance - Other		1	1	-		
65970	Insurance Other						
67070	Bad Debt Expense - CAO	(95,546)	(485,548)			•	
67570	Misc. Expenses	110,875	2.922	101.357			101 357
	Total Customer Accounts	2,225,184	1,837,237	2,397,731		357,571	2,755,301
Administre	Administrative and General				-		
60180	Salaries + Wages - Emp	4.006.419	4 112 306	4 531 080	þ	C37 V3	4 500 661
60280	Payroll Clearing -Emp		200171111	+	-	700,+0	4,3%0,031
60380	Salaries + wages - Officers, Dir.	20.972	28.124	27.780			000 00
60480	Employee Pension + Ben	1.495.363	3 115 812		4	(1 206 772)	700,120
60580	Overhead Rate Applied		710,011,0		c .	((//,007,1)	7,308,737
61580	Purchase Power	48.172	44 665	70 170	-		. 00
61680	Fuel for Power Purch	125,435	142,629	138.431			138 431
62080	Material + Supplies	137,394	210,897	90.219			90,431
63180	Contractual Services - Engineer	25,000	1,745	6.652			6 653
63280	Contract Services - Acctg	38,000	43,700		5	46.000	46,000
63380	Contractual Services - Legal	137,263	61,539	41,536			41 536
63480	Contractual Services - Mgt. Fees	11,658	•		-		J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
63580	Contractual Services - Other	491,433	516,724	449.703	-		440 703
64180	Rental Buildg/Real Prop						501,577
64280	Rental of Equipment	16,864	7,142	10.602			- 09 01
65080	Transportation Exp.	170,588	87,748	119.917	-		119 917
65780	Ins. Gen. Liability		1	1			
65880	Insurance - W/C	*	1		<u>!</u>		
02980	Insurance Other	1	ī				•
09009	Advertising Expense	2,180	2,851	3,149	_		3,149
00000	Reg Com Exp - Amort of Rate Case	4,228	*	ŧ			•
00/00	wegulatory Com ExpOmer	193,151	157,236	157,985			157,985

L	FISCAL YEAR 06/30/02	FISCAL YEAR 06/30/03	FISCAL YEAR 06/30/04	TEST YEAR ADJUSTMENTS	ADJUSTED TEST YEAR
67580 Misc. Expenses	116,782	273,432	.580	G (46.000)	262.580
Total Administration + General	7,040,899	8,806,550	┨	(j.	8,339,092
Total Operation & Maintenance	15,601,903	19,036,977	18,829,285	2,117,045	20,946,330
Source of Supply	948,116	897,729	1,196,157	(162.456)	1 033 701
Pumping	506,330	574,454	510,432		510.432
Treatment	3,658,918	4,199,115	2,951,284	726.379	3.677.663
Transmission & Distrib.	1,222,455	2,721,891	2,212,479	2.417.662	4 630 141
Customer Accounts	2,225,184	1,837,237	2,397,731	357,571	2,755,301
Administration & General	7,040,899	8,806,550	9,561,203	(1,222,111)	8,339,092
Total Operation & Maintenance	15,601,903	19,036,977	18,829,285	2,117,045	20,946,330
Capitalized Overheads	1,952,595	1,541,451	1,822,369	(1,822,369)	1
ruli Operation & Maint. Operating Fund	17,554,498	20,578,428	20,651,654	294,676	20,946,330
857 Insurance Fund					
65840 Insurance W/C - WTM	1	23,327	25,862		25.862
65870 Insurance W/C - CAO	10,427	39,930	39,990		39,990
62080 Materials + Supplies - A&GO	19,528	44,392	17,569		17,569
63180 Contractual Services-Engineer	2,800				***
63380 Contract Services - Legal A&GO	2,460		1		3
63580 Contract Services - Other A&GO	14,950	1,500	2,388		2,388
65780 Ins. Gen. Liability	375,509	680,029	751,134		751,134
65980 Insurance-Other A&GO	5,100				
65880 Insurance - W/C	176,139	276,506	168,625		168,625
67070 Bad Debt Expense-CAO	(105,765)	1			*
67580 Misc. Expense	163,249	115,493	39,439		39,439
Total Insurance Fund	664,397	1,181,176	1,045,007	,	1,045,007
878 Chemical and Sludge Maintenance Fund					
61830 Chemicals - WTO	•		1,414,823 E	B (14,427)	1.400.396

ACCOUNT	FISCAL YEAR 06/30/02	FISCAL YEAR 06/30/03	FISCAL YEAR 06/30/04	TEST YEAR ADJUSTMENTS	ADJUSTED TEST VEAR
62030 Materials + Supplies WTO	3	•	36,338		36.338
63540 Contract Services - Other WTM			400,000		400,000
Total Chemical and Sludge Maintenance Fund			1,851,161	(14,427)	1,836,734
Full Operation and Maintenance	18,218,895	21,759,604	23,547,823	280,249	23,828,072
City Services	806,769	768,382	729,994		729,994
Property Taxes- Other Local Goverm.					
•	213,154	213,456	224,322		224,322
	17,642	31,109	135,693		135,693
	686	1,921	3,363		3,363
	69	137	142		142
	55	131	145		145
	4,205,173	4,150,004	4,657,788		4,657,788
	24	25	26		26
•	158,168	166,878	96,550		96,550
	315,703	315,703	297,825		297,825
•	440,152	508,299	493,535		493,535
40830 City of West, Warwick	6,012	6,070	6,223		6,223
Total Property Taxes	5,357,141	5,393,732	5,915,612	*	5,915,612
Full Operation & Maint	18 218 805	71 750 604	22 547 003	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
City Services	806.769	768 382	720,747,622	780,249	25,828,072
Total Property Taxes	5,357,141	5,393,732	5.915.612		5 915 612
Capitalized Labor	551,140	447,848	488,164		488 164
Grand Total	\$ 24,933,946	\$ 28,369,566	\$ 30,681,593	\$ 280,249	30 961 842

⁽A) = Normalized Pension Accounts WEE Testimony page 6.
(B) = Reclass Chemical Inventory Adjustment WEE Testimony page 6.
(C) = Normalized Contractual Service Expenses WEE Testimony page 6.
(D) = Remove Inventory Clearing Account WEE Testimony page 7.
(E) = Reclass Expenses WEE Testimony page 7.
(F) = Remove Overhead Applied WEE Testimony page 7.

Page 7 of 7

COMPARATIVE SCHEDULE OF EXPENSES PROVIDENCE WATER

· T
ADJUSTED TEST YEAR
TEST YEAR ADJUSTED ADJUSTMENTS TEST YEAR
FISCAL YEAR 06/30/04
FISCAL YEAR 06/30/03
FISCAL YEAR 06/30/02
TITLE rudit Fees WEE Testimony page 7. ed Salary WEE Testimony page 8.
ACCOUNT (G) = Reclass Audit (H) = Normalized S

COST OF SERVICE SUMMARY PROVIDENCE WATER

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1	-

Retail Water Sales
Wholesale
Retail Service Charge
Private Fire Service Charge
Public Fire protection
Miscellaneous Income

Total Revenue

Expenses

Operation and Maintenance Insurance Chemical & Sludge City Service Expense Property Taxes Capital Labor Net Operations Capital Fund Cash
Debt Scrvice CIP Fund
Western Cranston Fund
Infrastructure Replacement
Debt Service IFR Fund
102" Valve
Alternative Source of Supply
Meter Replacement
Equipment Replacement
Net Restricted

Total Expense

Revenues Over (Under) Expenses (1)

_	COMBINED		PROFORMA	REVI	REVENIE	DE	PROFORMA
_	ADJUSTMENTS		OLD RATES	REQUIR	EMENT	# W	NEW RATES
H							
27,054,432 \$			27,054,402				
11,903,083	0		11,903,083				
3,523,890	0		3,523,890				
1,142,733	30		1,142,763				
1,384,441	(0)		1,384,441				
1,162,585	0		1,162,585 B				
	3						
\dashv	(O)		46,171,165	ĺ	957,115	65	51,128,280
					10.74%		
20,946,330 \$	1,818,915	673	22,765,246			69	22.765.246
1,045,007	954,093		1,999,100				1 999 100
1,836,734	232,980		2,069,714				2.069.714
729,994	,		729,994				729.994
5,915,612	380,129		6,295,742				6.295,742
_	29,842		518,006				518,006
30,961,842	3,415,959		34,377,802				34,377,802
-	(39,783)		923,845				923,845
	39,783		1,526,155				1,526,155
65,069	•		62,069		01711.2		62,069
_	1,238,329		10,479,341				10,479,341
	(1,238,329)		2,020,659				2,020,659
500,000	(500,000)		•				
	(150,000)		To the coloniaries				
	1		400,000				400,000
_	(500,000)		600,000				000'009
_	(1,150,000)	İ	16,012,069		,		16,012,069
6							
9	464,602,2	A	30,389,871	9	1	S	50,389,871 A
27,054,432 11,903,083 3,523,890 1,142,733 1,384,441 1,162,585 1,162,585 1,162,585 1,162,585 1,164,330 1,164,330 1,045,007 1,045,007 1,045,007 1,045,007 1,045,007 1,486,372 62,069 9,541,012 500,000 1,100,000	(A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	ADJUSTIMEN 1,818,5 232,5 232,5 232,5 238,3 380,1 29,8 3,415,9 (1,238,3 (1,238,3 (1,50,0 (1,150,0 (1,150,0	ADJUSTMENTS \$ (30) \$ (0) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ADJUSTMENTS OLD RATES (30) \$ 27,054,402 (0) 11,903,083 (0) 3,523,890 (0) 1,142,763 (0) 1,384,441 (0) 1,384,441 (0) 1,384,441 (1,1818,915 \$ 22,765,246 (232,980 2,069,714 (232,980 2,069,714 (232,980 2,069,714 (39,783) 29,842 518,006 (39,783) (500,000) (150,000) (1,238,329) (500,000 (150,000) (1,238,329) (500,000 (150,000) (1,238,329) (500,000 (150,000) (1,150,009) (1,150,000) (16,012,069) (1,150,000) (16,012,069) (1,150,000) (16,012,069)	ADJUSTMENTS OLD RATES (30) \$ 27,054,402 (0) 1,903,083 (0) 1,142,763 (0) 1,384,441 (0) 1,384,441 (0) 1,384,441 (0) 1,384,441 (0) 1,384,441 (1,23,980 (2,069,714 (232,980 (232,980 (2,069,714 (232,980 (2,069,714 (39,783) (39,77,802 (39,783) (39,77,802 (39,783) (1,238,329) (30,000) (1,238,329) (30,000) (1,238,329) (300,000) (1,238,329) (300,000) (1,150,00	ADJUSTMENTS OLD RATES REQUIRE (30) \$ 27,054,402 (0) \$ 11,903,083 (0) \$ 3,523,890 (0) \$ 1,142,763 (0) \$ 1,142,763 (0) \$ 46,171,165 (1,1818,915 \$ 22,765,246 (2,069,714 (2,069,000) (1,060,000) (1,060,000) (1,060,000) (1,150,000)	ADJUSTMENTS OLD RATES REQUIREMENT ADJUSTMENTS ADJUSTMENTS ADJUSTMENTS ADJUSTMENTS ADJUSTMENTS ADJUSTMENTS ADJUSTMENT AD

(1) Includes Net Operating Revenue at 1.5%, Calculated (4-B) x.015 NOTE: Revenue adjustment of \$30 is to reclassify private fire water sales to private fire.

DETAIL COST OF SERVICE - EXPENSE PROVIDENCE WATER

		Adiusted		Rate Vear	Dryforma	g
ACCOUNT	TITLE	Test Year	-	Adjustments	Rate Year	ਬ ਫ਼
601 Operating Fund	ng Fund		L			
	Source of Supply					-
01109	Salaries + Wages - Emp	\$ 404,667	₹	24,738	\$ 429	429,405
60120	Salaries + Wages - Emp	215,345	<	13,164	228	228,509
60320	Sal. + Wages - Officers, Dir	1	₹	,		'
60410	Employee Pension + Ben	182,582	_ _	28.409	210	210.992
60420	Employee Pension + Ben		۵	17,070	126	126.776
61510	Purchase Power	4	<u>ن</u>	(4)		9
61610	Fuel for Power Purch		<u> </u>			•
62010	Material + Supplies	6,122	-	,	9	6122
62020	Material + Supplies	40,600		,	40	40.600
63110	Contractual Services - Engineer	•	_		1	•
63120	Contractual Services - Engineer	3,910	,	1	3	3.910
63420	Contractual Services - Mgt. Fees	•		1	-	
63510	Contractual Services - Other	45,247			45	45.247
63520	Contractual Services - Other	14,214		•	4.	14.214
64210	Rental of Equipment	•		,		1
64220	Rental of Equipment	B.		,		
65010	Transportation Exp.	•		ļ-,		
02059	Transportation Exp.	•		•		•
67510	Misc. Expenses	5,590		•	S	5,590
67520	Misc. Expenses	5,714	_	•	8	5.714
	Total-Source of Supply	1,033,701		83,378	1,117,079	620
	Prmaine					
60123	Safaries + Wages - Emp	4	-			
60126	Salaries + Wages - Emp					'
60423	Employee Pension + Ben		-	, ,		1
60426	Employee Pension + Ben	0 .	ļ	,		T
61523	Purchase Power		_	,		
61623	Fuel for Power Purch	475,707 G		93.993	995	569 700
62023	Material + Supplies	-		•	17	17 043
92029	Material + Supplies			•		<u> </u>
63123	Contractual Services - Engineer	•		,		
63126	Contractual Services - Engineer					•
	Contractual Services - Other	•		•		٠
	Contractual Services - Other	16,369		•	16,	16,369
	Rental of Equipment	412		•		412
64226	Rental of Equipment	•		•		•

Page 1 of 6

DETAIL COST OF SERVICE - EXPENSE PROVIDENCE WATER

ACCOUNT	T	Adjusted Test Year	Rate Year Adjustments	Proforma Rate Year
65023	Transportation Exp.			
67523	Misc. Expenses		•	
67526	Misc. Expenses	•	•	
	Total-Pumping	510,432	93,993	604,425
	Water Treatment			
60130	Salaries + Wages - Emp	1.604.271 A	98 072	1 202 342
60140	Salaries + Wages - Emp	 -	26,289	456 325
60430	Employee Pension + Ben	1	126.126	717 986
60440	Employee Pension + Ben	218,841 D	34,051	252,892
61530	Purchase Power	127,781 G	23,972	151,753
61630	Fuel for Power Purch	76,452	1	76.452
61830	Chemicals	•		
62030	Material + Supplies	82,154		82,154
62040	Material + Supplies	85,706	•	85,706
63140	Contractual Services - Engineer	1		
63240	Contract Services - Acctg	•	-	
63430	Contractual Services - Mgt. Fees	8,441	•	8,441
63530	Contractual Services - Other	183,241	1	183,241
63540	Contractual Services - Other	17,114		17.114
64140	Rental Buildg/Real Prop	•	•	•
64230	Rental of Equipment	3,948	E	3.948
64240	Rental of Equipment	•	,	*
65030	Transportation Exp.	•		•
65640	Insurance Vehicle	•	,	1
65830	Insurance - W/C	•	'	1
65840	Insurance - W/C			
66730	Regularoty Com ExpOther	4	,	1
67530	Misc. Expenses	29,040	•	29.040
67540	Misc. Expenses	46	,	46
	Total-Water Treat. Exp.	3,677,663	308,510	3,986,173
	Transmission & Distribution			
60150	Salaries + Wages - Emp	889,914 A	54,402	944 316
60160	Salaries + Wages - Emp	1,973,236 A	120,627	2,093,863
60250	Payroll Clearing -Emp	(472,859) A	(28,907)	(501,766)
60260	Payroll Clearing -Emp	- Y	•	

Page 2 of 6

DETAIL COST OF SERVICE - EXPENSE PROVIDENCE WATER

		Adjusted	Rate Year	Ргоботпа
ACCOUNT	r title	Test Year	Adjustments	Rate Year
60450	Employee Pension + Ben	438,176 D	68,179	506,355
60460	Employee Pension + Ben	973,354 D	151,451	1,124,805
60550	Overhead Rate Applied	•		
60560	Overhead Rate Applied	E		ŧ
61550	Purchase Power	7,643 G	1,177	8,820
62050	Material + Supplies	119,767	•	119,767
62060	Material + Supplies	26,433	1	26,433
62560	Inventory Clearing		•	1
63150	Contractual Services - Engineer	•	•	•
63160	Contractual Services · Engineer	1		
63460	Contractual Services - Mgt. Fees	r		-
63550	Contractual Services - Other	611,283		611,283
63560	Contractual Services - Other	53,215	7	53,215
64150	Rental Buildg/Real Prop	•	1	
64160	Rental Buildg/Real Prop	(6,083)		(6.083)
64250	Rental of Equipment	6,830	*	6.830
64260	Rental of Equipment	r		1
09059	Transportation Exp.	i.		1
65850	Insurance W/C	•	3	•
65860	Insurance W/C	E	*	•
02659	Insurance Other	*	•	
66750	Regulatory Com Exp - Other T & D	284	1	284
09299	Regulatory Com Exp - Other T & D	•	•	,
67550	Misc. Expenses	8,750	,	8,750
67560	Misc. Expenses	198	•	198
	Total-Trans/Dist Exp.	4,630,141	366,930	4,997,070
	Customer Accounts			
07.109	Salaries + Wages - Emp	1,699,680 A	103,904	1,803,584
60270	Payroll Clearing - Emp	(15,305) A	(986)	(16,241)
60470	Employee Pension + Ben	854,123 D	132,899	987,023
60570	Overhead Rate Applied	•	•	•
61670	Fuel for Power Purch	1	,	
62070	Material + Supplies	16,194	1	16,194
63370	Contractual Services - Legal	50,309	r	50,309
63570	Contractual Services - Other	48,943	•	48,943
65070	Transportation exp CAO	1		
65870	Insurance - Other	•		•

Page 3 of 6

DETAIL COST OF SERVICE - EXPENSE PROVIDENCE WATER

ACCOUNT

Page 4 of 6

857 Insurance Fund

DETAIL COST OF SERVICE - EXPENSE PROVIDENCE WATER

Page 5 of 6

508,200 50,000 ,999,100 1,483,376 36,338 550,000 2,069,714 518,006 923,845 400,000 26,834,060 729,994 6,295,742 1,526,155 600,000 7,543,742 62,069 10,479,341 2,020,659 16,012,069 23,555,811 Rate Year Proforma 954,093 339,575 10,561 150,000 82,980 232,980 (39,783) (500,000) 39,783 29,842 (1,238,329) 3,005,988 (150,000) 380,129 409,971 1,238,329 (500,000) (1,150,000)(740,029) Adjustments Rate Year 39,439 C 36,338 F 5,915,612 B 1,400,396 F 400,000 F 963,628 н 488,164 A 1,486,372 H 62,069 н 500,000 H 150,000 H 9,241,012 H 3,258,988 H 400,000 H 1,100,000 н 168,625 1,045,007 1,836,734 23,828,072 7,133,770 729,994 17,162,069 \$ 48,123,911 24,295,839 Test Year Adjusted Total Chemical and Sludge Maintenanc Total Operation and Maintance Expenditu 878 Chemical and Sludge Maintenance Fund Total Restricted Expenditures Total Other & Rest. Expenditures 63540 Contract Services - Other WTM Total Other Expenditures Total Insurance Fund Infrastructure Replacement (1) Alternative Source of Supply 62030 Materials + Supplies WTO Equipment Replacement TITLE Western Cranston Fund Debt Service CIP Fund Debt Service IFR Fund Other Expenditures Meter Replacement 61830 Chemicals - WTO Capital Fund Cash 65880 Insurance - W/C GRAND TOTAL 67580 Misc. Expense Property Taxes Capital Labor City Services 102" Valve ACCOUNT

(A) = Salary Adjustment WEE-5A.

50,389,871

2,265,959

₩

⁽B) = Property Taxes WEE-6.(C) = Insurance Expenses WEE-7.

Page 6 of 6

DETAIL COST OF SERVICE - EXPENSE PROVIDENCE WATER

	Ргоботпа	Rate Year
	Rate Year	Adjustments
	Adjusted	Test Year
		TITLE
		ACCOUNT

(D) = Pension Adjustment WEE-8A.
 (E) = Regulatory and Rate Case Expenses WEE-9.
 (F) = Adjustment for Chemicals and Sludge Maintenance WEE-10.
 (G) = Purchase Power Expense WEE-11.
 (H) = Restricted Accounts WEE-12.

Salaries & Wages Providence Water

Actual Payroll Expense FY 2004 Normalizing adjustments Adjusted Test Year
Contractual Increase as of 9/1/04 & 7/01/05 & 07/01/06 *
Pro-forma amount, agrees to schedule WEE-5A (X)
Adjusted Test Year (Y)
Adjustment (X-Y)

\$ 11,601,623 239,957 11,841,580

\$ 12,565,477

x 1.06113175

\$ 11,841,580

\$ 723,897

* Source: Union Contract Article VI

DETAIL PAYROLL EXPENSE PROVIDENCE WATER

ADJUSTED ACTUAL PRO-FORMA TEST YEAR x 1.06113175 ADJUSTMENT		20,202					2,034,308 2,158,669 124,361	216 270 770 770 880 770 770 770 770 770 770 7	2	(501,766)	TION 2,390,291 2,536,414 146,123			1,684,375 1,787,344 102		4,596,651 4,877,652 281,001	27.780 29.478 1.698	4,624,430 4,907,130 28		\$ 620,012 \$ 657,914 \$ 37,902	2,034,308 2,158,669 124,361	2,536,414	1,787,344	4,624,430 4,907,130 282,700 488,164 \$18,006 29,842	\$ 11,841,580 \$ 12,565,477 \$ 723,897	11,841,580 \$ 12,565,477 \$	11,841,380 \$ 12,565,477 \$	11,841,380 \$ 12,565,477 S 6.113175% \$ 11.	11,841,580 \$ 12,565,477 S 6.113175% \$ 11	6.113175% \$ 12,565,477 \$	6.113175% \$ 12,565,477 \$ 5 12,565,477 \$ 5 12 12 12 12 12 12 12 12 12 12 12 12 12
ACCOUNT	SOURCE OF SUPPLY 60110 Salaries & Wages - Emp 60120 Salaries & Wages - Emn		PUMPING	60126 Salaries & Wages - Emp FOI26 Salaries & Wages - Emp TOTAL PUMPING	ΑŢ	60140 Salaries & Wages - Emp 60140 Salaries & Wages - Emp		TRANSMISSION & DISTRIBUTION 60150 Salaries & Wares - Emp		60250 Payroll Clearing	60200 rayfoli Cleaning TOTAL TRANSMISSION & DISTRIBUTION	CUSTOMER ACCOUNT EXPENSE 60170 Salaries & Wares - Fun	60270 Payroll Clearing	TOTAL CUSTOMER ACCTS EXPENSE	ΑT	60180 Salaries & Wages - Emp 60280 Pavroll Clearino		TOTAL ADMINISTRATION EXPENSE	O/M LABOR SUMMARY	SOURCE OF SUPPLY PUMPING	WATER TREATMENT	TRANSMISSION & DISTRIBUTION	CUSTOMER ACCOUNTS	ALIMINIS IKA HON PLUS: CAPITALIZED LABOR	TOTAL	TOTAL RECAP;	TOTAL RECAP: Adjusted Test Year	TOTAL RECAP: Adjusted Test Year Contractual increases	TOTAL RECAP; Adjusted Test Year Contractual increases	TOTAL RECAP; Adjusted Test Year Contractual increases Pro-forma CY 2006	TOTAL RECAP; Adjusted Test Year Contractual increases Pro-forma CY 2006

ANALYSIS OF PROPERTY TAXES PROVIDENCE WATER

MUNICIPALITY	П	TEST YEAR	ADJU	ADJUSTMENTS	NOTE	P.R.	PRO-FORMA AMOUNT *	
Scituate	6/)	4,657,788	6/2	359,620	_	€	5.017.408	
Foster		297,825		22,074	2		319,899	
Cranston		493,535		75,266	7		568.801	
North Providence		224,322		40,050	7		264.372	
Johnston		96,550		(39,026)	n		57,524	
Glocester		135,693		(75,991)	2		59,702	
West Warwick		6,223		(2,141)	2		4.082	
West Glocester Fire		3,363		283	7		3,646	
Harmony Fire Dist.		142		•	4		142	
Chepachet Fire Dist,		145		•	4		145	
Warwick		26		(9)	4		20	
Total Expense	8	5,915,612	·Λ	380,129		6/3	6,295,741	
Test Year					•		5,915,612	
Total Adjustment					•	٠٠	380,129	6.4%

^{*} See Schedule WEE-6A for 6 year historical

Scituate increase 7.5% from FY 05. (Amt per Town Council meetings) to get FYE 6/30/06, then added 1/2 year (.0275) for 7/1/06-12/31/06
 These taxes increased 5.5% from FY 05 + 1/2 for CY Adj.
 Johnston increased 3.7% form FY 05.
 FY 05 amount used.

COMPARATIVE SCHEDULE OF PROPERTY TAXES PROVIDENCE WATER

A IT DITCHD A T THEY	FIS	FISCAL YEAR	FISCAL YEAR	EAR	FISCAL YEAR		FISCAL YEAR	FISCA	FISCAL YEAR	FISC	FISCAL YEAR
MONICIFALLII		00/06/0-66/1/	10/05/0-00/1//	10/01	// 1/01-0/30/07		// 1/02-6/30/03	//1/03-	//1/03-6/30/04	21/	//1/04-6/30/05
Scituate	€	3,172,846	3,	3,261,814	\$ 4.125.554	21. ea	4.229.623	€9	4.657.788	6/ 9	4,604,051
Foster		295,284		294,106	315,703	, 	315,703		297,825	,	295,106
Cranston		411,523	•	455,417	431,198	∞	508,299		493,535		524,718
North Providence		206,129		206,129	213,155	S	213,406		224,322		243,883
Johnston		57,697		27,697	158,168	œ	166,877		96,550		54,464
Glocester		16,738		17,253	17,642	7	31,109		135,693		55,075
West Warwick		6,593		6,642	6,012	7	6,070		6,223		3,766
West Glocester Fire		686		686	886	∞	1,921		3,363		3,363
Harmony Fire Dist.		69		69	9	6	137		142		142
Chepachet fire Dist.	-	55		55	5	5	131		145		145
Warwick		22		23	2	4	25		26		20
Total	€9	4,167,945	\$	4,300,195 \$	\$ 5,268,568 \$	6/3	5,473,301 \$		5,915,612 \$	€4	5,784,733
% Increase				3.17%	22.52%	%	3.89%		8.08%		-2.21%
5 Yr average % Increase											7.00%

INSURANCE EXPENSE PROVIDENCE WATER

	TEST	TEST YEAR	ADJUST	ADJUSTMENTS	PRO AM	PRO-FORMA AMOUNT *
Property and Casualty	6∕9	751,134	€4	611,766	€43	1,362,900
Worker's Compensation		168,625		339,575		508,200
Old Worker's Comp Claims		65,852		(15,852)		50,000
Injuries& Damages		39,439		10,561		50,000
Safety Supplies & Other		17,569		7,431		25,000
Program Expense		2,388	;	612		3,000
Total Expenses	\$	1,045,007 \$	s	954,093 \$	\$	1,999,100

^{\$ 1,045,007} 1,999,100 \$ 954,093

Test Year amount Pro-Forma Amount Total Adjustment

^{*} See Schedule WEE-7A for calculations

INSURANCE EXPENSE PROVIDENCE WATER

		FY 2005 AMOUNTS	FY 2006 ESTIMATE *	FY2007 ESTIMATE *	77 TE *	Pro-Forma AMOUNT
Property and Casualty premium	8	1,180,000 \$	1,298,000	€÷	1,427,800 \$	1,362,900
Worker's Compensation premium		440,000	484,000		532,400	508,200
Old Worker's Comp Claims (Self Ins)		125,000	20,000		50,000	50,000
Injuries& Damages		20,000	20,000		50,000	50,000
Safety Supplies & Other		25,000	25,000		25,000	25,000
Program Expense		3,000	3,000	0	3,000	3,000
Total Expenses	65	1,823,000 \$	\$ 000,016,1		2,088,200 \$	1,999,100

* Estimate for P&C and WC premium increase 10% per year

PENSION AND OTHER BENEFITS PROVIDENCE WATER

	FRINGE BENEFIT	TEST	TEST YEAR	ADJUSTMENTS	PRO-FORMA AMOUNT	% INCREASE	% INCREASE REFERENCE
	Laborers Legal Fees	€9	76,079	\$ (76,079)	- 9		
2	Vision/Prescription Program		439,160	(439,160)	1		
rc.	New Union Combined Benefits		1	543,268	543,268		Schedule WEE-8B
4	Laborers International Pension		345,817	6,916	352,733	2.00%	Schedule WEE-8B
Ś	Training		69,192	(27,677)	41,515	-40,00%	Schedule WEE-8B
9	Life Insurance Premium		1,620	348	1,968	21.48%	
7	FICA		884,405	54,065	938,470	6.11%	See Note *
∞	1/2% Wage Assignment		32,970	2,016	34,986	6.11%	See Note *
6	Blue Cross		1,048,866	352,388	1,401,254	33.60%	Schedule WEE-8C
10	10 United Healthcare		574,562	969'661	774,258	34.76%	Schedule WEE-8C
11	11 Delta Dental		179,171	23,497	202,668	13.11%	Schedule WEE-8C
12	12 City Retirement	27-14	2,244,290	278,143	2,522,433		See Mr. Spinelli's Testimony
	Total	€9	5,896,132	\$ 917,421	\$ 6,813,553		
	Test Year FY 2004			·	5,896,132		
	Adjustment				s 917,421		

^{*} Compounded salary increase used 1.06113175%.

FRINGE ALLOCATION TO NARUC ACCOUNTS PROVIDENCE WATER

VARUC ACCOUNT	TEST YEAR	ALLOCATION	PRO-FORMA ADJUSTMENT
60410	\$ 182,582	3.10%	\$ 28.409
60420	109,706	1.86%	17,070
60423	•	0.00%	
60426	•	0.00%	
60430	810,592	13.75%	126,126
60440	218,841	3.71%	34,051
60450	438,176	7.43%	68,179
60460	973,354	16.51%	151,451
60470	854,123	14.49%	132,899
60480	2,308,757	39.16%	359,236
	\$ 5,896,131	100.00%	\$ 917,421

SCHEDULE OF UNION BENEFIT RATES PROVIDENCE WATER

SASE/ ASE)	2.00%	-40.00% -40.00%		5.44% 5.44%
% INCREASE/ (DECREASE)	(4 (4	94 4		יט יט
PROFORMA YEAR	1.02	0.12		1.55
FYE 06/30/04	1.00	0.20		1.47
	40 Hour 35 Hour	40 Hour 35 Hour		40 Hour 35 Hour
DESCRIPTION	Union Pension	Training	Other Benefits *	

^{*} Note: Other benefits include Prescription Drug, Vision Care, Life Insurance, Legal Care and Wellness. These benefits were combined for the new contract 7/1/04-6/30/07.

Source: Union Contract Articles XX through XXIV

SCHEDULE OF INSURANCE RATES (HEALTH) PROVIDENCE WATER

COMPOUNDED INCREASE		34.76%		13.11%		33.60%
WEIGHTED AVERAGE		26.42% 26.40% 26.41 <u>%</u>		10.28% 10.28% 10.28%		21.98% 32.33% 25.57%
% INCREASE/ (DECREASE)	25.97% 26.57%	25.92% 26.55%	10.29%	10.29% 10.27%	21.98% 21.98%	30.67% 32.86%
FYE 06/30/06	\$ 325.75 821.32	348.03	26.38	26.38 81.42	334.68 818.39	358.53 891.38
FYE 06/30/05	\$ 303.56 765.61	323.39 821.37	25.12	25.12 77.54	312.78	312.78 764.85
FYE 06/30/04	\$ 258.60	276.40 696.08	23.92	23.92 73.84	274.37 670.92	274.37 670.92
DESCRIPTION	United Healthcare Union: Individual Family	Non-Union: Individual Family	Delta Dental Union: Individual Family	Non-Union: Individual Family	Blue Cross Union: Individual Family	Non-Union: Individual Family

REGULATORY COMMISSION (66780 & 66680) AND RATE CASE EXPENSE PROVIDENCE WATER

		TEST YEAR	PRO-FORMA AMOUNT
Regulatory Commission Expense:			
D1725/3423 Winter Moratorium D3446 Abbreviated Filing	€9	322	5,000
Credit Card Payment Providence Street Ordinance		2,193 8,192	
Rate of Return legislation Billing Dismutes/Meter Retention		6,117	000 01
Miscellaneous Legal Matters		5,732	10,000
Miscellaneous PUC Matters Proportionate Share PUC Expenses		2,615	10,000
	(A) \$	157,985 \$	
This Eiling (Retimated).			
: 1		↔	
Division of Public Utilities estimated Total Estimated Rate Case this filing		 	55,000
Two Year Amortization ((B)	€9	
Estimated Regulatory Commission Expense (A) + (B)	e(A) + (B)	€9	222,866
			157,985
		∽ ∥	64,881

CHEMICAL & SLUDGE MAINTENANCE EXPENSE PROVIDENCE WATER

		TEST YEAR	ADJUS	ADJUSTMENTS	NOTE		PRO-FORMA AMOUNT *
Chemicals:							
Ferric	€9	862,170	€9	138,978	1	6/3	1,001.148
Quicklime		339,516		(5,903)			333,613
Flouride		147,950		(147,950)	_		
Liquid Flouride		ı		82,018	-		82.018
Chlorine		50,760		15,837	_		66,597
Sub-total Chemicals		1,400,396	-	82,980	•		1,483,376
Calgon		36,338		•			36,338
Sludge Maintenance		400,000		150,000	2		550,000
Total Expenses	89	1,836,734 \$	5 4	232,980	.,	50	2,069,714
Test Year Amount Pro-Forma Amount Total Adjustment					· "	<i>↔</i> ↔	1,836,734 2,069,714 232,980

Docket 3446 funding amount \$1,776,516 1 See Schedule WEE-10A for calculations 2 Per contract amount

Schedule WEE-10A

ADJUSTMENT TO CHEMICAL EXPENSE TO REFLECT ESTIMATED QUANTITIES AND PRICES PROVIDENCE WATER

CHEMICAL	QUANTITIY USED FY 2004 (1)	FYTD 3/2005 (2) AVERAGE	AVERAGE	UNIT	CY 06 FXPENSE	FY 04	TWINTSTILL
Ferric Sulfate (gallons)	1,238,706	1,242,455	1,240,581	0.807	1,001,148	0.807 \$ 1,001,148 \$ 862,170 \$	\$ 862,170 \$ 138,978
Lime (tons)	2,465	2,469	2,467	135.25	333,613	339,516	(5,903)
Chlorine (tons)	114	120	117	570	765,99	50,760	15,837
Flouride (tons)	158	151			1	147,950	(147,950)
Flouride liquid (gallons)	270 gallons/day x 365 days/year		98,550	0.83225	82,018	,	82,018
Total Projected Costs				60	1,483,376	1,483,376 \$ 1,400,396 \$	\$ 82,980

(1) Per Exhibit I, Table C accompanying the testimony of PWSB witness J. Bondarevskis

Notes:

(2) Chemical quantities used 12 months ended March 21, 2005

(3) CY 2006 bid prices as projected below

(3) FY 04 Ferric Sulfate was reduced \$14,427 to reflect Test Year inventory adjustment

CY06

Prices	FY 04	FY 05	FY 06	FY 07 Est.	FY 06/07 Average
Ferric Sulfate (gallons)	0.707	0.772	0.772	0.842	0.807
Lime (tons)	130.675	133.75	133.75	136.75	135.25
Chlorine (tons) est 06	450	490	550	290	570
Flouride liquid (gallons)	n/a	0.83225	0,83225	0.83225	0.83225

PURCHASE POWER EXPENSE PROVIDENCE WATER

61510 \$ 61523		FY04	FYTD 3/05	A MOTINT *	ADITION	A GENTLE
\$				INDOM	ALJOST	JATETA I
, 7 I		5		€		:
4 I	•	9	•	, ,	- /3	<u>4</u>
-	441,041	475.707	427.275	007 995	·	03 003
-	700 101			00,000		000,00
	104,036	127,781	113,815	151.753		23 972
	3,305	7 643	6615	CCOO		1 1 1
		21.047	0,013	0,000		1,1,1
01380 48,172	44,665	79,129	76.912	102 549		23 420
\$ 603 600	502 047	9 770 907	70 1 27	C) C(20 x		071,07
£20,000	740,047	\$ 497,264 \$	624,617	\$ 832,823		142.559

	FY 02	FY 03	FY 04	FY 05
61523				
Activity				
Electric	452,235	441,041	475,707	427,275
61530				
Activity				
Electric	100,100	104,036	127,781	113,815
61550				
Activity				
Electric	3,192	3,305	7,643	6,615
61580				
Activity				
Electric	48,172	43,206	61,263	55.788
Gas	•	1,459	17.722	21,123
Inventory Control	•	•	144	· ·
l	48,172	44,665	79,129	116.91

* Proforma amount calculated by FYTD 3/05 by 9 and then multiplied by 12 to annualize.

DEBT SERVICE / RESTRICTED FUNDING REQUIREMENTS PROVIDENCE WATER

	E	ADJUSTED TEST YEAR	AD	ADDITIONAL REQUESTS	PRO-FO	PRO-FORMA AMOUNT	PRO-FORMA BY FUND
Cash Funded CIP Fund	6/3	963,629	6/9	(39,783)	€9	923.846	€~5
Debt Service CIP Fund		1,486,372		39,783		.526,155	2.450.000
Western Cranston Fund		65,069		,		65,069	62.069
Debt Service IFR Fund		3,258,988		(1.238.329)	2.0	2 020 659	
Cash Funded IFR Fund		9,241,012		1,238,329	10.4	0.479.341	12.500.000
Cash Funded 102" Valve Fund		500,000		(500,000)		•	
Cash Funded Alt. Supply Fund		150,000		(150,000)		•	
Cash Funded AMR/Meter Repl. Fund		400,000			7	400.000	400 000
Equipment Replacement Fund		1,100,000		(200,000)	•	000,009	000,009
Sub-Total	¥	17 162 060 \$ 71 150 0000	e	(150,000)	5	4 070 010 71	

17,162,069

\$ (1,150,000)

Total Adjustment

Adjusted Test Year

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS CAPITAL IMPROVEMENT FUND PROVIDENCE WATER

	FIS	FISCAL YEAR 2006	FISCAL YEAR 2007	FISCAL YEAR 2008
Source of Funds D3446 (effective 1/1/2003) (A)	€9	1,225,000	\$	·
New Docket effective 1/1/06 proposed (B) Interest		1,225,000	2,450,000	2,450,000
Carryover funds from prior year estimated		2,730,618	1,914,114	1,339,642
Total Sources		5,180,618	4,364,114	3,789,642
Less obligated uses of funds:		-		
Fruit Hill Bonds (P)		865,000	915,000	950,000
Fruit Hill Bonds (I)		206,656	164,381	120,325
RICWFA 2002 (P)		395,000	405,000	415,000
RICWFA 2002 (Security) (I)		24,848	15,091	5,073
Sub-total Debt Service		1,491,504	1,499,472	1,490,398
Cash Funded Projects		1,775,000	1,525,000	525,000
Total Uses		3,266,504	3,024,472	2,015,398
Total Carryover Funds	6 9	1,914,114 \$	\$ 1,339,642 \$	\$ 1,774,244

Funding 7/1/05 - 12/31/05 Funding 1/1/06 - 6/30/06 €€

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS

WCWDS FUND PROVIDENCE WATER

	FISC	FISCAL YEAR 2006	FISCAL YEAR 2007	FISCAI	FISCAL YEAR 2008
Source of Funds					
LJ3446 (effective 1/1/2003)	79	31,035		6-9	•
New Docket effective 1/1/06 proposed Interest		31,035	65,069		62,069
Impact Fees estimated		150,000	100,000		100,000
Carryover funds from prior year estimated		1,255,910	287,481		300,857
Bond Proceeds maintained at RICWFA		884,011	I _p		•
Total Sources		2,351,990	449,550		462,926
Less obligated uses of funds			S.		
Western Cranston Acquisition Debt (P)		52,000	ı		•
Western Cranston Acquisition Debt (I)		1,378	j		•
RICWFA 2002B (P)		90,729	93,809		97,065
RICWFA 2002 (Pippin Main & WilburPS) (I)		50,402	54,884		74,623
Sub-total Debt Service		194,509	148,693		171,688
Cash Funded Projects		1,870,000		-	
Total Uses		2,064,509	148,693		171,688
Total	ક્ક	287,481	\$ 300,857	69	291,238

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS INFRASTRUCTURE REPLACEMENT FUND PROVIDENCE WATER

	FIS	FISCAL YEAR 2006	FISCAL YEAR 2007	FISCAL YEAR 2008
Source of Funds	θ	2000 000	¥	€/
New Docket effective 1/1/06 proposed	9	6.250,000	12 500 000	12 500 000
Carryover funds from prior year estimated		10,268,254	7,499,325	•
Total Sources		22,768,254	19,999,325	1
Less obligated uses of funds:		_4", ;= =		
RICWFA Debt (1994 \$12M) (P)		723,000	740,000	756,000
RICWFA (various projects) (I)		198,968	195,990	178,668
RICWFA Debt (2001 \$5M) (P)		1,022,799	1,046,676	10
RICWFA (90" Transmission) (I)		44,162	14,833	
Sub-total Debt Service	:	1,988,929	1,997,499	934,668
Cash Funded Projects		13,280,000	16,912,000	11,762,000
Total Uses		15,268,929	18,909,499	12,696,668
Total	6/3	7,499,325 \$	\$ 1,089,826 \$	\$ 893,158

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS WHOLESALE VALVE FUND PROVIDENCE WATER

	FIS	CAL YEAR 2006	FISCAL YEAR FISCAL YEAR 2006 2007	FISCAL YEAR 2008
Source of Funds D3446 (effective 1/1/2003)	€⁄3	250.000	\$. 69
New Docket effective 1/1/06 proposed	•		•	•
Carryover funds from prior year estimated		897,141	ŀ	ı
Total Sources		1,147,141		D
Less obligated uses of funds				
Balance of contract		444,236	Ē	•
Contingency for delay by KCWA		400,000		
Transfer to Insurance Fund		302,905		
Total Uses		1,147,141	3	
Fotal	64	1	·	9

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS ALT. SUPPLY FUND PROVIDENCE WATER

	FISC	FISCAL YEAR 2006	FISCAL YEAR 2007	FISCAL YEAR 2008
Source of Funds				
D3446 (effective 1/1/2003)	₩.	75.000	6-93	l €⁄5
New Docket effective 1/1/06 proposed			•	·
Interest				
Carryover funds from prior year estimated		368,149		
Total Sources		443,149	E	r
Less obligated uses of funds				
Transfer to Insurance Fund		443,149		
Total Uses		443,149		
Total	y	•	€	¥

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS AMR/METER REPLACEMENT FUND PROVIDENCE WATER

	FIS	FISCAL YEAR 2006	FISCAL YEAR		FISCAL YEAR	
Source of Funds						
D3446 (effective 1/1/2003)	6/9	200,000 \$	649	9 9	1	
New Docket effective 1/1/06 proposed Interest		200,000	400,000	00	400,000	
Carryover funds from prior year estimated		(555)	7,651	51	4,917	
Line of Credit		260,000	325,000	00	105,000	
Total Sources		959,445	732,651	51	509,917	
Less obligated uses of funds						
Existing equipment and services		147,719	159,609	60	171,387	
New/additional equipment and services		75,075		1	7,209	
Interest Expense		14,000	8,125	25	2,625	
Payment on Line of Credit		715,000	260,000	8	325,000	
Total Uses		951,794	727,734	34	506,221	
Total	59	7,651	\$	4.917 \$	3.696	

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS <u>EQUIPMENT/VEHICLE REPLACEMENT FUND</u> PROVIDENCE WATER

	FIS	FISCAL YEAR 2006	FISCAL YEAR	FISCAL YEAR
Source of Funds				
D3446 (effective 1/1/2003)	69	550,000	· 69	£
New Docket effective 1/1/06 proposed		300,000	000'009	000'009
Interest		5,000	5,000	2,000
Carryover funds from prior year estimated		455,554	306,294	321,657
Total Sources		1,310,554	911,294	926,657
Less obligated uses of funds				
New Modular Office Building Lease payment		196,541	•	•
Vehicle and Equipment purchases		699,419	498,137	437,125
Computer Equipment purchases		83,300	66,500	70,000
Office Furniture purchases		25,000	25,000	25,000
Total Uses		1,004,260	589,637	532,125
Total	% >	306,294	\$ 321,657	\$ 394,532

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS CHEMICAL/SLUDGE FUND PROVIDENCE WATER

	FISC	FISCAL YEAR	FISCAL YEAR	FISC
		2005	2007	2008
Source of Funds				
D3446 (effective 1/1/2003)	€⁄3	888,258	69	•
New Docket effective 1/1/06 proposed		1,034,857	2.069.714	2.069.714
Interest				
Carryover funds from prior year estimated	İ	451,098	320,073	229,723
Total Sources		2,374,213	2,389,787	2,299,437
Less obligated uses of funds				
Chemicals		1,467,802	1,573,726	1.583,669
Calgon		36,338	36,338	36,338
Sludge Maintenance		550,000	550,000	200,000
Total Uses		2,054,140	2,160,064	2,120,007
Total	6/3	320,073	\$ 229,723 \$	\$ 179,430

PROJECTED FY 2006 - FY 2008 SOURCES AND USES OF FUNDS INSURANCE FUND PROVIDENCE WATER

	FISC	FISCAL YEAR 2006	FISCAL YEAR 2007	 -	FISCAL YEAR 2008	
Source of Funds D3446 (effective 1/1/2003) New Docket effective 1/1/06 proposed Interest	6 4	179,500	\$ 2,074,100	\$. 8.6% inc	2,074,100 0% inc	0% inc
Carryover funds from prior year estimated Request PUC to Transfer funds from Alt Supply & Valves		. 58,301	110,905		96,805	
Total Sources		2,020,905	2,185,005		2,170,905	
Less obligated uses of funds						
Property & Casualty		1,298,000	1,427,800		1,570,580	
Workers Compensation		484,000	532,400		585,640	
Old Worker's Comp Claims		50,000	50,000		125,000	
Injuries & Damages		50,000	50,000		50,000	
Safety Supplies & Other		25,000	25,000		25,000	
Program Expense		3,000	3,000		3,000	
Total Uses		1,910,000	2,088,200		2,359,220	
Total	so.	110,905 \$	\$ 96,805	So	(188,315)	

CALCULATION OF REVENUES AT PRESENT AND PROPOSED RATES PROVIDENCE WATER

	Consumption /Units	Current Rates	eg C	Revenues Current		Revenues Proposed	Percent Increase
Retail Customers							
Kesidential	12,030,853 \$	1.79	6 9	21,535,227	60	23,907,055	11.01%
Commercial	2,356,680 \$	1.72		4,053,490		4,499,929	11.01%
Industrial	877,656 \$	1.67		1,465,686		1,627,112	11.01%
Sub-total Retail	15,265,189	s 9		27,054,402	€9	30,034,096	
Wholesale Customers	14,047,633 \$	0.847337 \$		11,903,084	so │	13,214,055	%10.11
Total Consumption Revenue	29,312,822	€		38,957,486	59	43,248,151	11.01%
Residential Service Charges		↔		3,073,055	₩.	3,411,512	11.01%
Commercial Service Charges				399,353		443,337	11.01%
Industrial Service Charges		I		51,482		57,152	11.01%
Sub-total Service Charges		69		3,523,890	⇔	3,912,001	11.01%
Private Fire Supply		€9		1,142,763	↔	1,268,624	11,01%
Hydrant Charges	6,034 \$	229.44		1,384,441	€43	1,536,919	11.01%
Sub-total Fire Protection		69		2,527,204	60	2,805,543	
Total Water Revenue		€9		45,008,580	6/9	49,965,695	11.01%
Miscellaneous Revenues		\$9		1,162,585	↔	1,162,585	0.00%
TOTAL REVENUE		∞		46,171,165	es.	51,128,280	10.74%

Rate Increase (Schedule WEE-3)

CALCULATION OF REVENUE REQUIREMENT AT PERCENTAGE INCREASE PROVIDENCE WATER

Calculation of Percentage Increase in Revenue Requirement

Revenue Increase Rate Year Revenue at Old Rates	\$ 4,957,115 \$ 46,171,165 10.74%	
Calculation of Across the Board Increase Percentage		
Revenue Increase Revenue Increase to be covered by an across the board % Increase	\$ 4,957,115 \$ 4,957,115	
Revenue Items which could be increased by an across the board % Increase		
Retail Water Sales Wholesale Retail Service Charge Private Fire Service Charge Public Fire protection	\$ 27,054,402 11,903,083 3,523,890 1,142,763 1,384,441	
Total Revenue Available for Increase	\$ 45,008,580	
Across the Board Percentage Increase	11.01%	

CALCULATION OF RETAIL WATER RATES PROVIDENCE WATER

Residential pe Commercial pe Industrial pe	ner HCF				į.		6	1 00	
ial					9	1.79	•	1771	20.11
	per HCF				60	1.72	S	16.1	11.01%
	per HCF				643	1.67	S	1.85	11.01%
Service Charge:	Ona	Ouarterly		Percentage		Ā	Monthly		Derrentane
(Meter size inches)	Current Rates	Proposed Rates	Rates	Increase	Cm	Current Rates Proposed Rates	Propo	osed Rates	Increase
\$ 8/5	11.14	s	12.37	11.01%	69	6,63	€9	7.36	11.01%
3/4 \$	11.93	69	13.24	11.01%	(∕a	98'9	643	7.62	11.01%
-	14.00	59	15.54	11.01%	69	7.55	69	8:38	11.01%
1-1/2 \$	16.76	99	18.61	11.01%	6/3	8.47	⇔ 3	9.40	11.01%
2	24.37	6 9	27.05	11.01%	5 9	11.01	i/9	12.22	11.01%
3	80.38	6∕9	89.23	11.01%	69	29.68	649	32.95	11.01%
\$	101.14	S	112.28	11.01%	€/9	36.59	€9	40.62	11.01%
9	149.54	ક્ક	166.01	11.01%	₩.	52.72	S	58.53	11.01%
8	204.86	69	227.42	11.01%	6/3	71.17	€9	79.01	11.01%
01	254.99	69	283.07	11.01%	66	87.88	S	97.56	11.01%
12 \$	305.13	9 9	338.74	11.01%	6/3	104.59	S	116.11	%10′11
Wholesale	per HCF				49	0.847337	5∕3	0.940661	11.01%
pd	per Million Gallons	SI			€⁄9	1,132.89	6/9	1,257.66	11.01%
Public Fire Supply per	per Hydrant				5 49	229,44	69	254,71	11.01%
Private Fire Supply:	Ona	Ouarterly		Percentage					
(Service size inches)	Current Rates	Proposed Rates	d Rates	Increase					
3/4	10.77	S.	11.96	11.01%					
-	14.26	69	15.83	11.01%					
1-1/2 \$	23.00	64	25.53	11.01%				-	
2 \$	33.48	64)	37.17	11.01%					
4	92.87	se.	103.10	11.01%					
9	180.22	69	200.07	11.01%					
\$	285.03	6/3	316.42	11.01%					
10	407.30	64)	452.16	11.01%					
12 \$	547.05	69	607.30	11.01%					

RATE IMPACT PROVIDENCE WATER

		1		Decadored		1.0	Ē	Ę
		Rates		rroposeu Rate		Dollar Increase	rercent	Proposed Ouarterly Bill
Residential	ļ				ŀ			
100 HCF w/ 5/8 meter								
Customer Charge	6/3	44.56	6/9	49.47	⇔	4.91		
Consumption		179.00		198.71		19.71		
Total 100 HCF	⊘ ⊋	223.56	∞	248.18	6/9	24.62	11.01%	\$ 62.05
Commercial								
2,000 HCF w/ 2in meter								
Customer Charge	59	97.48	69	108.22	649	10.74		
Consumption		3,440.00		3,818.87		378.87		
Total 2000 HCF	↔	3,537.48	643	3,927.09	€-9	389.61	11.01%	\$ 981,77
<u>Industrial</u>						-		
10,000 HCF w/ 6in. meter								
Customer Charge	₩	598.16	€9	664.04	69	65.88		
Consumption		16,700.00		18,539.29		1,839.29		
Total 10,000 HCF	₩	17,298.16	69	19,203.33	€3	1,905.17	11.01%	\$ 4,800.83
Industrial (Large)								
50,000 HCF w/ 10in. meter								
Customer Charge	€9	1,019.96	6∕3	1,132.30	649	112.34		
Consumption		83,500.00		92,696.45		9,196.45		
Total 50,000 HCF	6 ⁄9	84,519.96	∞	93,828.74	જ	9,308.78	11.01%	\$ 23,457.19
		Current		Proposed		Dollar	Dercant	Descend
		Rates		Rate		Increase	Increase	Monthly Bill
Wholesale								
400,000 HCF	6/ >	338,934.93	S	376,264.24	₩.	37,329.31	11.01%	\$ 31,355.35
2,500,000 HCF	5/3	2,118,343.31	€9	2,351,651.52	6/9	233,308.21	11.01%	\$ 195,970.96

Attachment A



June 24, 2005

Ms. Jeanne Bondarcvskis Providence Water Supply Board 552 Academy Avenue Providence, RI 02908

RE: Bristol County Water Authority anticipated water purchases

Dear Ms. Bondarevskis:

During calendar year 2006, Bristol County Water Authority anticipates water purchases from Providence Water to average approximately 1.6 million gallons per day, or 584 million gallons annually.

If you need anything further, please contact me.

Sincerely,

BRISTOL COUNTY WATER AUTHORITY

Pasquale DeLise Executive Director

PROVIDENCE WATER Debt Service Schedule

Description of Debt	Interest <u>Rate</u>	Original <u>Principal</u>	Test Year FY 2004 <u>Principal</u> <u>Interes</u>	FY 2004 <u>Interest</u>	Rate Year CY 2006 Principal Interes	CY 2006 <u>Interest</u>
Eruit Hill Extra High Service System Capital Lease Date of Issue: 03/15/90, refunded 07/15/97 by RI Water Resources Board Date of Maturity: 09/15/2009 Source of Funds: Rates (Capital Fund) Purpose: Extra high service system expansion to include Tank, Fruit Hill Avenue Pump Station, Distribution Mains and upgrades to other pump stations Repayment Terms: Semi-annual interest and annual principal payments Security Pledge: Pledge of all rentals payable pursuant to Lease Agreement	4.71% ue	\$11,685,000	\$790,000	\$284,558	\$915,000	\$186,113
Clean Water Revenue Bonds Date of Acquisition: 12/27/02 Date of Maturity: 09/01/07 Source of Funds: Rates (Capital Fund) Purpose: Security Improvements throughout the Water Supply system Repayment Terms: Semi-annual interest and annual principal payments Security Pledge: Operating Revenues	. 2.59%	\$2,000,000	\$395,000	\$16,814	\$405,000	\$20,042
Western Cranston Acquisition Date of Acquisition: 01/1997 from the City of Cranston Date of Maturity: 07/01/2005 Source of Funds: Rates (Western Cranston Fund) Purpose: Various water system projects Repayment Terms: Per Agreement with City of Cranston semi-annual principal and interest Security Pledge: None	1.06%	\$1,009,969	\$51,000	\$2,691	O #	Og.
Western Cranston Acquisition Date of Acquisition: 12/04/01 Date of Maturity: 09/01/2021 Source of Funds: Rates (Western Cranston Fund) Purpose: Various water system projects in the WCWDS Repayment Terms: Semi-annual interest and annual principal payments Security Piedge: Operating Revenues	4.81% %1%	\$2,500,000	\$90,729	\$50,402	\$100,434	\$66,370
Totals Total Debt Service Capital fund Total Debt Service new Western Cranston fund Total Debt Service Pursuant to 2.10 (d) (5) of the Commission Rules of Practice and Procedure		\$17,194,969	\$1,326,729	\$354,465 \$1,486,372 <u>\$194,822</u> \$1,681,194	\$1,420,434	\$272,525 \$1,526,155 \$166,804 \$1,692,959

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PROVIDENCE WATER Debt Service Schedule

Description of Debt	interest <u>Rate</u>	Original <u>Princípal</u>	Test Year FY 2004 Principal Interes	FY 2004 Interest	Rate Year CY 2006 Principal Interest	CY 2006 Interest
Safe Drinking Water Revolving Loan Date of Issue: 12/28/94 \$12 million RICWFA bond, Refinanced 03/2005 Date of Maturity: 09/01/2015 Source of Funds: Rates (IFR fund) Purpose: Various infrastructure replacement projects Repayment Terms: Per Loan Agreement monthly principal and interest Security Pledge: Operating Revenues		\$8,101,000	\$515,000	\$575,745	\$740,000	\$204,315
Clean Water Revenue Bonds Date of Acquisition: 10/27/99 Date of Maturity: 09/01/04 Source of Funds: Rates (IFR fund) Purpose: Rehab Clearwell, Aqueduct Res., 102" Aqueduct projects Repayment Terms: Semi-annual interest and annual principal payments Security Pledge: Operating Revenues	3.80%	\$5,000,000	\$1,034,461	\$56,489	O #	Og
Clean Water Revenue Bonds Date of Acquisition: 04/26/01 Date of Maturity: 04/26/01 Date of Maturity: 09/01/06 Source of Funds: Rates (IFR fund) Purpose: Rehab 90" Aqueduct project Repayment Terms: Semi-annual interest and annual principal payments Security Pledge: Operating Revenues	3.14%	\$5,000,000	\$976,668	\$100,625	\$1,046,676	\$29,668

\$732,859 \$3,258,988 \$2,526,129

\$18,101,000

\$1,786,676

\$233,983 \$2,020,659

Totals Pursuant to 2.10 (d) (5) of the Commission Rules of Practice and Procedure

PROVIDENCE WATER Lease Schedule Equipment Fund

Description of Lease	Original <u>Principal</u>	Test Year FY 2004 <u>Principal Intere</u>	FY 2004 <u>Interest</u>	Rate Yea <u>Principal</u>	Rate Year CY 2006 rincipal Interest
Fleet Bank Lease # 5 Date of Issue: 04/15/99 Purpose: Vehicles and Equipment	\$700,000	\$150,000	\$6,225	\$	80
Fleet Bank Lease # 6 Date of Issue: 02/01/00 Purpose: Vehicles and Equipment	\$882,000	\$185,000	\$19,231	0\$	0\$
New Modular Office Building Date of Issue: 05/27/97 Purpose: Office building located on Scituate Avenue in the City of Cranston Rhode Island	\$1,509,818	\$163,119	\$33,421	\$184,702	\$11,839
Totals Total Lease Payments Equip. Repl Fund	\$3,091,818 il Fund	\$498,119	\$58,877 \$556,996	\$184,702	\$11,839 \$196,541

Pursuant to 2.10 (d) (5) of the Commission Rules of Practice and Procedure

PROVIDENCE WATER SUPPLY BOARD Rollforward of Restricted Funds 01/01/03 -06/30/04

857 Insurance
\$2,098,963 \$210,935
179,500 75,000
3.210 1.041 183,210 76,041
-249.412 -15,725 -249,412 -15,725
8
359,000 150,000
- 0
364,551 151,845
-1.040.011 -1.040.011 -1.040.011

PROVIDENCE WATER SUPPLY BOARD (A Component Unit of the City of Providence, Rhode Island) Management's Discussion and Analysis - Required Supplementary Information June 30, 2004 and 2003 (000's)

Condensed Financial Information (in thousands)

Condensed financial information from the statements of net assets and revenues, expenses, and changes in net assets is presented below.

The about is processed boton.		2004		2003
Current assets	\$	33,536	\$	28,538
Capital assets, net		164,667		160,303
Other assets		1,976		3,401
Total assets		200,179		192,242
Curren! liabilities		16,872		15,695
Noncurrent liabilities		22,086		26,914
Total liabilities		38,958		42,609
Net assets:				
Invested in capital assets, net of related debt		137,352		128,573
Restricted		15,419		19,723
Unrestricted		8,450		1,337
Total net assets	<u>\$</u>	161,221	5	149,633
Operating revenues:		40.004	rs.	
Water sales	\$	46,264	\$	44,663
Maintenance charges and other		2,904 49,168		2,617
Total operating revenues		45, 100		47,280
Operating expenses:		4 650		1 400
Source of supply		1,658 5,262		1,436
Pumping and water treatment operations Transmission and distribution		3,262 2,413		4,760 3,051
Charge for services provided by other City Departments		730		768
Customer accounts		2,456		1,917
Administrative and general		10,420		10,508
Properly laxes		5,916		5.394
Total operating expenses, excluding depreciation		28,855		27,834
Depreciation		8,759		8,925
Total operating expenses, including depreciation		37,614	·····	36,759
Operating income		11,554		10,521
Nonoperating revenue (expense):				
Interest income		407		347
Interest expense and other		(1,570)		(1,728)
Total nonoperating revenue (expense)		(1,163)		(1,381)
Capital grants and contributions		1,197		1,236
Increase in net assets		11,588		10,376
Beginning of year net assets		149,633	·	139,257
End of year net assets	<u>\$</u>	161,221	\$	149,633

Financial Highlights

Providence Water's net assets totaled \$161.2 million. Total assets increased by \$11.6 million, or about 7.75%.

During the year, Providence Water had revenues that exceeded expenses by \$11.6 million. This is primarily due to the large commitment to the replacement of infrastructure included in water rates.

Providence Water as a Whole

Providence Water's net assets totaled \$161.2 million. Total assets were \$200.1 million, up \$7.9 million from last year's total assets of \$192.2 million.

Providence Water's total operating revenues were \$49.2 million. The total cost of operating the water system, including property taxes and depreciation, was \$37.6 million. This resulted in an operating income of \$11.6 million. Non-operating revenue consists of interest and dividend income. Interest on long-term restricted debt is the largest non-operating expense, followed by miscellaneous and other expenses. Non-operating income for the fiscal year totaled (\$1.2) million, with capital grants of \$1.2 million. The total increase in net assets was \$11.6 million.

Capital Assets and Debt Administration

Capital Assets

At the end of fiscal year 2004, Providence Water had \$164.7 million invested in various capital assets, including land, buildings and improvements, transmission and distribution reservoirs, mains, services, hydrants and appurtenances, machinery and equipment and construction work in progress. This amount represents a net increase of \$4.4 million, or 2.7%, over last year.

Major project expenditures included (in millions):

Rehabilitation of large dams, \$0.8
Sludge handling and disposal, \$.9
Replace sand filters, \$0.3
90" Effluent main, \$0.6
Various distribution improvements \$0.4
Replace fire hydrants, \$0.3
Replace lead services, \$0.6
Replace meters, \$2.1
Upgrade large valves, \$0.5
AMR system, \$0.8
Security system upgrades, \$2.0
Gatehouse upgrade, \$0.4
Office renovations, \$0.2

Providence Water's fiscal 2005 capital budget includes projected expenditures of \$16.7 million for infrastructure and capital projects. The major projects are a new pump station, sludge removal and disposal, pump station rehabilitation, chemical transfer system rehabilitation, sand filter rehabilitation, GIS

system implementation, meter replacements, and distribution system improvements. Other projects will be funded from bond proceeds available from bonds issued in prior fiscal years and with restricted cash funding from rate revenues. The majority of infrastructure projects are financed on a pay-as-you-go, cash basis. New capital additions, that benefit the ratepayers for many years, are paid for with debt financing on an as needed basis.

Debt

At fiscal year-end, Providence Water had \$20.8 million in bonds and notes outstanding versus \$24.3 million in the previous year. This represented a decrease of \$3.5 million or 14.5%.

No new debt was issued in 2004.

Contacting Providence Water's Financial Management

This financial report is designed to provide our customers, investors and creditors with a general overview of Providence Water's finances and to show Providence Water's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Finance Director at Providence Water, 552 Academy Avenue, Providence, RI 02908.

PROVIDENCE WATER SUPPLY BOARD (A Component Unit of the City of Providence, Rhode Island)

STATEMENTS OF NET ASSETS June 30, 2004 and 2003 (000's)

	2004	2003
ASSETS		
Current Unrestricted Assets		
Cash and cash equivalents	\$ 1,998	\$ 4,176
Accounts receivable, net of allowance for uncollectible		
accounts of \$2,962 in 2004 and \$3,045 in 2003, respectively	8,434	7,333
Accounts receivable - unbilled	4,634	4,907
inventory	1,295	1,258
Other assets	298	351
Total unrestricted	16,659	18,025
Current Restricted Assets (Note 4)		
Cash and cash equivalents	14,653	8,574
Investments	1,235	1,051
Accounts receivable	444	356
Accounts receivable - unbilled	545	532
Total restricted	16,877	10,513
Total current assets	33,536	28,538
Capital Assets		
Land	8,162	7,900
Building and improvements	21,981	18,363
Improvements other than buildings	146,363	140,326
Machinery and equipment	20,158	17,422
Assets under capital leases (Note 8)	14,728	16,465
Scituate Reservoir Project	18,682	18,682
Construction in progress	19,040	16,834
	249,114	235,992
Less accumulated depreciation and amortization	84,447	75,689
Capital assets, net	164,667	160,303
Restricted funds for construction of assets under Safe Drinking		
Water bonds	1,976	3,401
Total assets	\$ 200,179	\$ 192,242

See accompanying notes to financial statements.

	2004	2003
LIABILITIES Current Liabilities		
Due to City of Providence General Fund (Note 7)	\$ 2,60	6 \$ 2,442
Accounts payable	2,02	
Accrued expenses	2,56	
Deferred revenues	1,45	9 1,237
Current portion of long-term debt (Note 6)	3,63	8 3,527
Current portion of obligations under capital lease (Note 8)	1,19	1 1,288
Line of credit (Note 9)	40	
	13,87	9 13,091
Amounts to be paid from current restricted assets (Note 4)		
Due from Water Resources Board	48	1 480
Accounts payable	2,37	
Accrued expenses	13	
	2,99	3 2,604
Total current liabilities	16,87	2 15,695
Non-current Liabilities		
General revenue bonds (Note 6)	17,11	9 20,705
Obligations under capital lease (Note 8)	4,91	
Note payable - Western Cranston (Notes 3 and 6)	. 5	•
Total non-current liabilities	22,08	
Total liabilities	38,95	8 42,609
Commitments and contingencies (Note 10)		
NET ASSETS		
Invested in capital assets, net of related debt	137,35	•
Restricted	15,41	•
Unrestricted	8,45	
Total net assets	<u>\$ 161,22</u>	1 \$ 149,633

McGladrey & Pullen

Certified Public Accountants

CITY OF PROVIDENCE, RHODE ISLAND WATER SUPPLY BOARD

FINANCIAL REPORT JUNE 30, 2004

CONTENTS

INDEPENDENT AUDITOR'S REPORT	1
MANAGEMENT'S DISCUSSION AND ANALYSIS	2-5
FINANCIAL STATEMENTS	
Statements of net assets	6-7
Statements of revenues and expenses and changes in fund net assets	8
Statements of cash flows	9-10
Notes to financial statements	11-23

McGladrey & Pullen

Certified Public Accountants

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors Providence Water Supply Board Providence, Rhode Island

We have audited the accompanying financial statements of the Providence Water Supply Board (the "PWSB") as of and for the year ended June 30, 2004, as listed in the table of contents. These financial statements are the responsibility of the PWSB's management. Our responsibility is to express an opinion on these financial statements based on our audit. The financial statements of the PWSB for the year ended June 30, 2003 were audited by other auditors, whose report dated February 17, 2004, expressed an unqualified opinion on those statements.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Providence Water Supply Board as of June 30, 2004, and the changes in its financial position and its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

The management discussion and analysis on pages 2 through 5 is not a required part of the basic financial statements, but is supplementary information required by accounting standards generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

McHadrey of Pullen, LCP

New Haven, Connecticut November 18, 2004

Providence Water Supply Board Management's Discussion and Analysis June 30, 2004

The management of the Providence Water Supply Board (Providence Water) offers readers of our financial statements the following narrative overview and analysis of our financial activities for the years ended June 30, 2004 and 2003.

Financial Statements

Our financial statements are prepared using proprietary fund (enterprise fund) accounting that uses the same basis of accounting as private-sector business enterprises. Under this method of accounting an economic resources measurement focus and the accrual basis of accounting is used.

Revenue is recorded when earned and expenses are recorded when incurred. The financial statements include statements of net assets, statements of revenues, expenses and changes in net assets, and statements of cash flows. These are followed by notes to the financial statements.

The statements of net assets present information on the assets and liabilities, with the difference between the two reported as net assets. Over time, increases or decreases in net assets may serve as a useful indicator of whether the financial position of the Providence Water Supply Board is improving or deteriorating.

The statements of revenues, expenses, and changes in net assets report the operating and nonoperating revenues and expenses of the Providence Water Supply Board for the fiscal year with the difference – the net income or loss – being combined with any capital contributions to determine the net change in assets for the fiscal year. That change combined with the previous year-end net assets total reconciles to the net assets at the end of the fiscal year.

The statements of cash flows report cash and cash equivalents activity for the fiscal year resulting from operating activities, noncapital financing activities, capital and related financing activities, and investing activities. The net result of these activities added to the beginning of the year cash balance reconciles to the cash and cash equivalents balance at the end of the fiscal year.

STATEMENTS OF REVENUES AND EXPENSES AND CHANGES IN FUND NET ASSETS For the Years Ended June 30, 2004 and 2003 (000's)

	2004	2003
Operating Revenues Charges for services: Water sales (Note 1):		
General customers	\$ 32,363 \$	31,042
Other local water suppliers	12,575	12,406
Fire protection services	1,326	1,215
Maintenance charges and other revenue	2,904	2,617
Total operating revenues	49,168	47,280
Operating Expenses		
Source of supply	1,658	1,436
Pumping operations	510-/	574
Water treatment	4,752	4,186
Transmission and distribution	2,413	3,051
Charge for services provided by other City departments (Note 7)	730	768
Customer accounts and service	2,456	1,917
Administrative and general	10,420	10,508
Depreciation and amortization	8,759	8,924
Property taxes - other local governments	5,916	5,395
Total operating expenses	37,614	36,759
Operating income	11,554	10,521
Nonoperating Revenues (Expenses)		
Interest income	407	347
Interest expense and other	(1,570)	(1,728)
Net nonoperating revenues (expenses)	(1,163)	(1,381)
Capital Grants and Contributions	1,197	1,236
Change in net assets	11,588	10,376
Net Assets, beginning of year	149,633	139,257
Net Assets, end of year	\$ 161,221	149.633

STATEMENTS OF CASH FLOWS For the Years Ended June 30, 2004 and 2003 (000's)

See accompanying notes to financial statements

		Business-Type A Enterprise Fu Water Supply I	ınds
		2004	2003
		2004	
Cash Flows From Operating Activities			
Cash received from customers	\$	43,374 \$	48,520
Cash paid to vendors		(4,748)	(19,580)
Cash paid to employees		(17,041)	(15,288)
Other receipts		-	197
Net cash provided by operating activities		21,585	13,849
Cash Flows From Capital and Related Financing Activities			
Acquisition and construction of capital assets		(13,122)	(10,589)
Interest paid on debt		(1.570)	(179)
Proceeds of long-term debt		400	2,000
Repayment of long-term debt and capital leases		(4,812)	(5,915)
Capital grants		1,197	1,236
Net cash (used in) capital and related financing activities		(17,907)	(13,447)
Cash Flows From Investing Activities			
Purchase of investment securifies		(184)	-
Proceeds from sale of investment securities		•	33
Investment income		407	292
Net cash provided by investing activities		223	325
Net increase in cash and cash equivalents		3,901	727
Cash and cash equivalents			
Beginning	***************************************	12,750	11,843
Ending	\$	16,651 \$	12,570
Unrestricted cash and cash equivalents	\$	1,998 \$	4,176
Restricted cash and cash equivalents	\$	14,653 \$	1,051

STATEMENTS OF CASH FLOWS, Continued For the Years Ended June 30, 2004 and 2003 (000's)

	**********	Business-Type Enterprise I Water Supply			
		2004	PP17 -	2003	
Reconciliation of Operating Income to Net Cash Provided by Operating Activities: Operating income Adjustments to reconcile operating income to net cash	\$	11,554	\$	10,521	
provided by operating activities: Depreciation and amortization Provision for bad debts		8,759 -		8,924 (19)	
Changes in assets and liabilities: Accounts receivable Other assets		494 52		(4,570) (226)	
Due (to) from other funds Accounts payable Other accrued liabilities		164 562 -		(1,098) 175	
Deferred revenue Net cash provided by operating activities	<u> </u>	21,585	\$	142 13,849	

See accompanying notes to financial statements.

NOTES TO FINANCIAL STATEMENTS June 30, 2004 and 2003

Note 1. Nature of Business and Significant Accounting Policies

Reporting entity

The Providence Water Supply Board (the "Water Supply Board" or the "Board") was created in 1940 by Chapter 832 of the Public Laws of the State of Rhode Island Membership of the Water Supply Board is comprised of four persons appointed by the Mayor, who serve for four-year staggered terms and two City Council members elected by the City Council who serve during their four-year City Council term. The Finance Director of the City of Providence also serves as an ex-officio Water Supply Board member.

The Water Supply Board provides water supply services through metered sales in Providence and parts of the surrounding communities of North Providence, Johnston and Cranston. The Water Supply Board also sells water to other local water supply systems on a wholesale basis. The Water Supply Board's source of water supply is the Scituate Reservoir, located in the Town of Scituate, Rhode Island, and five tributary reservoirs.

Significant accounting policies are as follows:

Basis of Presentation

The Water Supply Board is considered a separate accounting entity within the City of Providence (the "City"). The operations of the Water Supply Board are accounted for with a separate set of self-balancing accounts organized on a Proprietary Fund type (Enterprise Fund) basis.

Enterprise Funds are used to account for operations (a) that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the costs (including depreciation) of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

Revenues and expenses are recognized on the accrual basis. Revenues are recognized in the accounting period in which they are earned; expenses are recognized in the period incurred.

Regulations and Operation

The Water Supply Board is subject, as to rates, accounting, and other matters, to the regulatory authority of the State of Rhode Island Public Utilities Commission (PUC).

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Investments

The Water Supply Board accounts for investments at fair values which are established by quoted market prices

Inventory

Inventory, consisting of materials and supplies, is valued at the lower of cost or market using the weighted average method

Capital assets

Capital assets owned by the Water Supply Board are stated at cost. Depreciation and amortization is provided over the estimated useful lives using the straight-line method. The estimated useful lives are as follows:

Building, source of supply structures, and improvements	50-150 years
Improvements, other than buildings	75-100 years
Equipment	10-40 years

Depreciation expense is not reflected for construction in progress until such time as it is placed in service.

Restricted funds for construction of assets

Restricted funds for construction of assets represent unexpended revenue bond proceeds obtained specifically for construction of water facilities.

Cash equivalents

The Water Supply Board considers all highly liquid debt instruments purchased with an original maturity of 3 months or less to be cash equivalents.

Capital contributions

Capital contributions consist of property and equipment paid for by customers for water installations. Once the installation is complete, the property and equipment transfers to the Water Supply Board at fair value.

Note 2. Operating Revenues

Revenues include amounts billed and unbilled to all customers, including those customers outside the City of Providence, Rhode Island. All billed charges are based on rates authorized by the PUC.

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Revenues for unbilled amounts to general customers are estimated based on billing amounts subsequent to year-end.

Proprietary fund accounting

The Water Supply Board has implemented Statement No. 20 of the Governmental Accounting Standards Board (GASB), "Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities that use Proprietary Fund Accounting." This Statement provides guidance on the applicability of accounting pronouncements from other standard setting organizations. Under the Board's election, it must apply all GASB pronouncements and the following pronouncements issued before November 30, 1989 unless they contradict GASB pronouncements: Statements and Interpretations of the Financial Accounting Standards Board, Accounting Principles Board Opinions, and Accounting Research Bulletins of the committee on Accounting Procedures.

Concentration of credit risk

The Water Supply Board's financial instruments that are exposed to concentrations of credit risk consist primarily of accounts receivable. Exposure to losses on receivables is principally dependent on each customer's financial condition. Concentration of credit risk with respect to receivables is limited due to the large number of customers. The Water Supply Board monitors its exposure for credit losses and maintains allowances for anticipated losses.

Use of estimates

The preparation of the financial statements, in conformity with accounting principles generally accepted in the United States of America, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Reclassifications

Certain prior year amounts in the financial statements have been reclassified to conform to the current year presentation

Compensated absences

Employees accumulate sick leave hours for subsequent use or for payment upon termination or retirement. Sick leave and vacation vest and may be carried forward, but not to exceed 135 days and 55 days, respectively.

Vested sick leave and accumulated vacation leave are recorded as expenses and liabilities as the benefits accrue to employees.

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Note 3. Acquisition

On January 17, 1997, the Water Supply Board acquired the Western Cranston Water Distribution System (the "Distribution System") located in the City of Cranston. The purchase consisted of the assets of the Distribution System, with a fair market value of approximately \$3.5 million. The purchase price was ten dollars (\$10.00), plus assumption of a \$1.0 million note. The acquisition has been accounted for as a purchase and, accordingly, the operating results of the Western Cranston Water Distribution System have been included in the accompanying financial statements from the date of acquisition. In accordance with the terms set forth in the acquisition agreement, the Water Supply Board did not assume any employees, civil suits or claims, loans or obligations to other Cranston city funds, of any nature resulting from acts or omissions from the operation of the Distribution System by the City of Cranston occurring up to the date of the purchase.

Note 4. Restricted Assets

The State of Rhode Island enacted the Public Drinking Water Protection Act of 1987 (the "Act") that empowers suppliers of public drinking water to levy a surcharge (the "surcharge") on one cent (\$0.01) per hundred gallons of water for all customers. A July 1990 amendment to the Act increased the surcharge to \$0.02333 per hundred gallons of water. The \$0.01333 increase is to be remitted to the State and appropriated to the Water Resources Board, a component unit of the State of Rhode Island. In July 1992, the Act was further amended to increase the levy to \$0.02590 per hundred gallons of water for all customers. The Water Supply Board retains 40.7% of the surcharge in its Water Quality Protection fund, remits 51.5% to the State Water Resources Board and retains 7.8% for general operations. The surcharge was effective as of January 1, 1989 and the funds collected in the Water Quality Protection fund are to be expended in the following manner: 1) at a minimum, 55% of the funds are to be spent for the acquisition of land or land rights or physical improvements to acquired land to protect the quality of the raw water of the water supply system; 2) 35% may be used to acquire a fee simple interest or a conservation restriction that directly protects the quality and safety of the public drinking water supply; and 3) 10% may be used by the supplier for any purpose relating to its operations.

On July 1, 2002, the surcharge increased to \$0.0292 per hundred gallons of water for all customers. In addition to the increase, the Water Supply Board will retain 36.1% of the surcharge in its Water Quality Protection fund, remit 57.0% to the State Water Resources Board and retain 6.9% for general operations.

The restricted investments are pooled with the cash and cash equivalents and investments of other funds maintained by the City of Providence. The earnings from investments are allocated in proportion to each fund's balance.

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

The Water Supply Board's cash and investment policies are governed by the City's charter. Most cash is deposited in banks insured by the FDIC and located within the State. City authorized investments include commercial paper, U.S. government securities, certificates of deposit, corporate stocks, and repurchase agreements.

The cash balance is uncollateralized. Cash equivalents and investments are uninsured and unregistered with securities held by the counterparty, its trust department or its agent, but not in the Water Supply Board's name.

Note 5. Pension Plans

Substantially all employees of the Water Supply Board participate in the Employees' Retirement System of the City of Providence (the "Plan"), a defined-benefit, single-employer plan. Disclosures about this plan, as a whole, are presented in the City of Providence, Rhode Island's basic financial statements. As of June 30, 2004 and 2003, the City recorded a liability for unpaid pension contributions of \$110 million and \$102 million, respectively. Separate actuarial information related to the Water Supply Board employees is not available. Accordingly, only disclosures about the Water Supply Board's participation in the Plan are presented herein.

All Water Supply Board employees participating in the Plan are eligible to retire at age 55 or at any age after 25 years of service. The total retirement allowance is equal to an annuity, which is the actuarial equivalent of accumulated contributions at the time of retirement, plus a pension which when added together, equals 1/40 of final compensation for each year of total service up to 20 years and 1/50 of final compensation for each year of service in excess of 20 years. These benefit provisions and all other requirements are established by City ordinance.

The Water Supply Board's allocation of the actuarial required contribution and amount contributed for the year ended June 30, 2004 were \$2.5 million and \$2.2 million, respectively. The Water Supply Board's allocation of the actuarial required contribution and amount contributed for the year ended June 30, 2003 were \$2.4 million and \$1.9 million, respectively. The employer and employees contribution rates are approximately 23% and 8%, respectively, for both 2003 and 2004.

The historical schedules of employer contributions and funding progress for the Plan are included in the City of Providence, Rhode Island's basic financial statements.

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Note 6. Long-Term Debt

The following is a summary of bond activity for the years ended June 30, 2004 and 2003 (amounts in thousands):

				June	30, 200	4			
Description			eginning Balance Additions			Pavments		Ending Balance	
Revenue bonds:									
Safe Drinking Water Bonds (CWFA 94A)	6.0%	\$	8,825	\$	-	\$	515	Ş	8,310
Safe Drinking Water Bonds (CWFA FY2000)	3.1-3.8%		2,106		•		1,034		1,072
Safe Drinking Water Bonds (CWFA FY2001)	3.1-3.8%		4,046		•		977		3,069
Safe Drinking Water Bonds (CWFA FY 2002)	4.81%		2,383				91		2,292
Safe Drinking Water Bonds (CWFA FY 2003)			2,000				395		1,605
Scituate Reservoir Project (PPBA I)	6.0%		4,821		-		464		4,357
Note Payable City of Cranston	5.6%		155				51		104
		\$_	24,336	\$	**	\$	3,527	\$	20,809

			June 3	30, 20	003				
Description	Interest Rate	t Beginning		Pá	ayments		Ending Balance		
Revenue bonds:									
Safe Drinking Water Bonds (CWFA 94A)	6.0%	\$	9,310	\$	-	\$	485	\$	8,825
Safe Drinking Water Bonds (CWFA FY2000)	3 1-3 8%		3,105				999		2,106
Safe Drinking Water Bonds (CWFA FY2001)	3 1-3 8%		5,000		-		954		4,046
Safe Drinking Water Bonds (CWFA FY 2002)	4 81%		2,500				117		2,383
Safe Drinking Water Bonds (CWFA FY 2003)			`-		2,000		-		2,000
Scituate Reservoir Project (PPBA I)	6.0%		5,265				444		4,821
Note Payable City of Cranston	5 6%		213		-		58		155
		\$	25,393	\$	2,000	\$	3,057	_\$	24,336

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Scheduled principal maturities of long-term debt are as follows:

	Principal	Interest	Balance	
Fiscal year ending June 30.				
2005	\$ 3,638	\$ 919	\$	4,557
2006	2,651	822		3,473
2007	2,699	716		3,415
2008	1,730	616		2,346
2009	1,392	539		1,931
2010 - 2014	6,486	1,465		7,951
2015 - 2019	1,727	182		1,909
2020 - 2024	486	 25		511
	\$ 20,809	\$ 5,284	\$	26,093

Long-term liability activity for the years ended June 30, 2004 and 2003 were as follows:

					2004		
	eginning Balance	inc	reases	De	creases	Ending Balance	 Within ne Year
Bonds payable: Revenue bonds Notes payable	\$ 24,181 155	\$.e	\$	(3,476) (51)	\$ 20,705 104	\$ 3,586 <u>52</u>
Total bonds and notes payable	 24,336		H		(3,527)	 20,809	 3,638
Capital leases	7,393		• .		(1,288)	 6,105	 1,191
Total long-term liabilities	\$ 31,729	S		\$_	(4,815)	\$ 26.914	\$ 4,829
					2003		
	eginning Balance	ln	creases	De	ecreases	Ending Balance	 e Within ne Year
Bonds payable: Revenue bonds Notes payable	\$ 25,180 213	\$	2,000	\$	(2,999) (58)	\$ 24,181 155	\$ 3,476 51
Total bonds and notes payable	 25,393		2,000		(3,057)	 24,336	 3,527
Capital leases	8,621				(1,228)	 7,393	 1,288
Total long-term liabilities	\$ 34,014	\$	2,000	\$	(4.285)	\$ 31,729	\$ 4.815

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Note 7. Transactions with City of Providence, Rhode Island

The City of Providence performs various services for the Water Supply Board Including certain accounting, personnel and cash management services and working capital support. The total billing to the Water Supply Board for services performed during the years ended June 30, 2004 and 2003, amounted to \$730,000 and \$768,000, respectively. This amount is established by the City, approved by the Water Supply Board and ultimately approved by the PUC. The Water Supply Board also provides services to various City funds and departments, the charges for which have been included as revenue in the accompanying financial statements. Included within the accounts receivable balance are the related balances due for these services which at June 30, 2004 and 2003 totaled \$417,000 and \$992,000, respectively.

Note 8. Leases

On July 1, 1988, the City of Providence, through its Water Supply Board, entered into a lease agreement with the Rhode Island Water Resources Board. Under the terms of the lease agreement, the Rhode Island Water Resources Board has issued revenue bonds totaling \$11.7 million to finance the acquisition and construction of improvements and installation of certain water facilities located in the City of Providence and the Towns of Smithfield and North Providence, Rhode Island. The Water Supply Board has leased the project for the term that commenced on July 1, 1988 and expires on September 15, 2010. At the expiration of the lease term, the Water Supply Board has the option to purchase the facilities for one dollar (\$1.00). This lease has been accounted for as a capital lease.

On July 15, 1997, the Rhode Island Water Resource Board sold \$9.9 million 1997 Refunding Revenue Bonds. These bonds mature through September 15, 2009. The proceeds from the sale of the bonds were used to refinance the Board's outstanding \$11.7 million 1989 Series A Bonds. The Water Supply Board's corresponding leases with the Rhode Island Water Resource Board were refinanced resulting in a decrease in the lease term by one year and an addition of the outstanding principal by \$205,000 to decrease future interest costs by approximately \$3.5 million over the lease term.

To the extent that the construction of the assets is complete and in operation, the assets are amortized under the Water Supply Board's normal depreciation policies for similar assets. Funds restricted for construction of assets under capital lease represent unexpended proceeds of revenue bonds obtained specifically for construction of water facilities

The assets and liabilities under all capital leases are recorded at the present value of the minimum lease payments. Amortization of assets under capital leases is included in amortization expense. Amortization of these assets charged to expense during the years ended June 30, 2004 and 2003 amounted to \$564,000 and \$735,000, respectively. Accumulated amortization related to these assets at June 30, 2004 and 2003 amounted to \$2.7 million and \$5.6 million, respectively.

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

A summary of the lease activity for the years ended June 30, 2004 and 2003 follows:

	 2004	 2003
Beginning of year Principal payments	\$ 7,393 (1,288)	\$ 8,621 (1,228)
End of year	\$ 6,105	\$ 7,393

Minimum future lease payments under capital leases as of June 30, 2004, for each of the next five fiscal years and thereafter are follows:

	 Other	Re	ll Water esources Board	Total
2005 2006 2007 2008 2009-2013	\$ 398 197 -	\$	1,072 1,072 1,079 2,024 1,070	\$ 1,470 1,269 1,079 2,024 1,070
Total minimum lease payments	 595		6,317	6,912
Less amount representing interest Present value of net minimum lease payments	\$ (45) 550	\$	(762) 5,555	\$ (807) 6,105

Note 9. Line of Credit

The Water Supply Board has a \$2.75 million line of credit with an outstanding balance of \$400 as of June 30, 2004. The line of credit bears interest at 1.98%.

Line of credit transactions for the year ended June 30, 2004 were as follows:

0		,	Outstanding, July 1, 2003
00	40		Borrowings
-			Repayments
00	40	3	Outstanding, June 30, 2004
			outotanianig, outro oo, 200 i

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Note 10. Risk Management

The Water Supply Board is subject to various claims and litigation that arise in the ordinary course of its operations. Legal counsel and management are of the opinion that the Water Supply Board's liabilities in such cases, if decided adversely to the Water Supply Board, would not materially affect the financial statements.

The Water Supply Board self insures its workers' compensation insurance plan. The plan, which is administered by an insurance company, contains certain stop loss clauses that limit the Water Supply Board's liability in the event of catastrophic losses (\$500,000 per incident). Claims are accrued as incurred based on available claim information and management's estimate of claims incurred but not yet reported. Changes in workers' compensation claims liability during fiscal 2004 and 2003 were as follows:

	 2004	2003		
Liability at beginning of the year Payments for claims Adjustments necessary to record estimated losses	\$ 646 (2) 2	\$	646 (14) 14	
Balance at end of year	\$ 646	\$	646	

The Water Supply Board is also exposed to property and casualty, unemployment, employee health, and life insurance claims. Insurance coverage and indemnification (in the case of self-insurance) is managed by the City of Providence on behalf of the Water Supply Board. Information regarding risk management as it relates to the aforementioned claims is presented in the City of Providence's basic financial statements. Amounts paid to the City include claims incurred but not paid.

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

Note 11. Capital Assets

The following is a summary of the activity in capital assets as of June 30, 2004 (in thousands):

	Balance June 30, 2003 Additions		Disposals		Balance June 30, 200			
Capital assets not being depreciated:							_	
Land	\$	7,900	\$	262	\$	•	\$	8,162
Scituate Reservoir Project		18,682		•		•		18,682
Construction in progress		16,834	11	,595	9,389			19,040
Total capital assets not being depreciated		43,416	11	,857		9,389		45,884
Capital assets being depreciated:								
Buildings and improvements		18,363	3	,618		-		21,981
Improvements other than buildings		140,326	6	.037		•		146,363
Machinery and equipment		17,422	2	736		-		20,158
Assets under capital lease		16,465				1,737		14,728
Total capital assets being depreciated		192,576	12	,391		1,737		203,230
Less accumulated depreciation for:								
Buildings and improvements		11,320	2	,936		-		14,256
Improvements other than buildings		46,277		,159				52,436
Machinery and equipment		12,471		.582				15,053
Assets under capital lease		5,621		564		3,483		2,702
Total accumulated depreciation		75,689	12	,241		3,483		84,447
Total capital assets being depreciated, net		116,887		150		(1,746)		118,783
Total capital assets, net	\$	160,303	\$ 12	,007	\$	7,643	\$	164,667

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

The following is a summary of the activity in capital assets as of June 30, 2003 (in thousands):

	Balance June 30, 2002 Additions		Disposals		Balance June 30, 2003		
Capital assets not being depreciated:							
Land	\$	7,887	\$ 13	\$	-	\$	7,900
Scituate Reservoir Project		18,682	-		-		18,682
Construction in progress		10,677	12,006	5,849		16,834	
Total capital assets not being depreciated		37,246	 12,019		5,849		43,416
Capital assets being depreciated:							
Buildings and improvements		17,212	1,151		-		18,363
Improvements other than buildings		133,474	6,852		-		140,326
Machinery and equipment		16,921	501	-			17,422
Assets under capital lease		16,465	 •		-		16,465
Total capital assets being depreciated		184,072	 8,504				192,576
Less accumulated depreciation for:							
Buildings and improvements		9,544	1,776		-		11,320
Improvements other than buildings		41,128	5,149		-		46,277
Machinery and equipment		11,207	1,264		-		12,471
Assets under capital lease		4,886	 735		_		5,621
Total accumulated depreciation		66,765	 8,924				75,689
Total capital assets being depreciated, net		117,307	 (420)		-		116,887
Total capital assets, net	\$	154,553	\$ 11,599	\$	5,849	\$	160,303

Note 12. Pronouncements Issued, Not Yet Effective

The Governmental Accounting Standards Board (GASB) has issued several pronouncements prior to June 30, 2004 that have effective dates that may impact future financial presentations.

Management has not currently determined what, if any, impact implementation of the following statements may have on the financial statements:

GASB Statement No. 40, Deposit and Investment Risk Disclosures, issued March 2003, will be effective for the Board beginning with its year ending June 30, 2005. This Statement establishes and modifies disclosure requirements related to investment risks related to credit risk, concentration of credit risk, interest rate risk and foreign currency risk. As an element of interest rate risk, this Statement requires certain disclosures of investments that have fair values that are highly sensitive to changes in interest rates. This Statement also establishes and modifies disclosure requirements for deposit risks.

NOTES TO FINANCIAL STATEMENTS, Continued June 30, 2004 and 2003

- GASB Statement No. 42, Accounting and Financial Reporting for Impairment of Capital
 Assets and for Insurance Recoveries, will be effective for the Board beginning with its year
 ending June 30, 2006. This Statement requires governments to report the effects of capital
 asset impairment in their financial statements when it occurs and requires all governments to
 account for insurance recoveries in the same manner.
- GASB Statement No. 44, Economic Condition Reporting: The Statistical Section, issued in May 2004, will be effective for the Board beginning with its year ending June 30, 2006. This Statement improves the understandability and usefulness of statistical section information by addressing the comparability problems that have developed in practice and by adding information from the new financial reporting model required by Statement No. 34 and related statements.
- GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, issued June 2004, will be effective for the City beginning with its year ending June 30, 2008. This Statement establishes standards for the measurement, recognition and display of other postemployment benefits expenses and related liabilities or assets, note disclosures and, if applicable, required supplementary information in the financial reports.