1	RHODE ISLAND PUBLIC UTILITIES COMMISSION
2	DOCKET NO. 3818
3 4	DUCKET NO. 3010
5	NEWPORT WATER DEPARTMENT
6	PREFILED SURREBUTTAL TESTIMONY OF
7 8	PREFILED SURREBUTTAL TESTIMONT OF
9	CHRISTOPHER P.N. WOODCOCK
10	ON BEHALF OF
11 12	ON BEHALF OF
12	PORTSMOUTH WATER & FIRE DISTRICT
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1 Q: Are you the same Christopher Woodcock that prefiled testimony on behalf of

2 the Portsmouth Water and Fire District in this docket?

3 A: Yes I am.

4

5 Q: Have you reviewed the testimony of the witnesses from the Division and the 6 Navy and surrebuttal testimony from Newport Water?

7 A: Yes. I have no comments or disagreements on the testimony filed by Mr. Allen on
8 behalf of the Department of the Navy. I have several comments on Mr. Catlin's tes9 timony on behalf of the Division. I have more extensive comments on the rebuttal
10 testimony submitted by Ms. Forgue and Mr. Smith on behalf of the Newport Water
11 Department.

12

13 **Division Testimony**

14 Q: What areas of Mr. Catlin's testimony would you like to comment on?

- A: In general I do not disagree with many of Mr. Catlin's proposed adjustments. There
 are several areas I would like to discuss:
- 17 The Division's proposed allowances on debt service,
- 18 Newport Water's proposal to use funds in its Repayment to the City
- Account, their proposal to continue funding \$250,000 beyond the rate
- 20 year, and how the current \$250,000 allowance should be treated af-
- ter the rate year,
- 22 City services,
- 23 The proposed change in billing frequency, and
- 24 Operating reserve.
- 25

26 Q: Please discuss Mr. Catlin's proposed debt service allowance.

- A: Mr. Catlin has recognized that the rates in this docket will become effective after the start of the rate year and that the debt service on the 2007 Series A bonds will in-
- crease in FY 2009 the year following Newport's proposed rate year. Accordingly
- 30 he has recommended funding the 2007 Series A bonds to include the payments in

March 2008 (part of the rate year) and September 2008 (FY 2009 or the year after
 the rate year.

3

Newport Water selected the rate year in this docket and the timing of its filing and 4 the effective date of new rates were entirely up to Newport. As I have stated ear-5 lier, I believe Newport should have filed this case much sooner and should try to 6 make flings where the revenues under new rates would more closely coincide with 7 the rate year they are responsible for selecting. I have certainly advocated debt 8 9 service allowances for utilities appearing before the Commission that consider payments that will occur after the rate year. I have offered testimony that demon-10 strates that the utility is required to make monthly deposits in advance of the actual 11 payments to bondholders, and PWFD even proffered a data request (PWFD 1-19) 12 that discussed this and asked if Newport had made any such allowance or request. 13 14 Newport's response to PWFD 1-19 was "The rate year request for debt service should provide sufficient funds to cover all of Newport Water's debt service re-15 guirements including the 2007 Series A Loan." Despite the suggestion in Ports-16 mouth's date request to consider monthly deposits that must be made prior to the 17 actual payments to bond holders, Newport has remained silent on this. Newport 18 Water should be held responsible for what it asks for and the timing of the resulting 19 20 revenues.

21

That said, no one wishes Newport Water to have insufficient funds to meet its debt 22 23 obligations. In this case I believe that the allowance that I have suggested does provide sufficient revenues. Newport's deposits to the Repayment to the City ac-24 count are scheduled to end after FY 2008 - the rate year. Newport will continue to 25 collect revenues into FY 2009 that includes this \$250,000 allowance. This is more 26 than the \$211,000 allowance for the 2007 Series A debt that Mr. Catlin has recom-27 mended. As I will discuss later, the determination of what happens to this "extra" 28 revenue after the rate year can and should be decided in this docket. There is no 29 need to defer that decision to a later docket. The Commission should only provide 30

the rate year allowance for debt on the 2007 Series A bonds that was requested by
Newport. Further, the Commission should order that after the rate year (FY 2008)
that some (\$211,000) if not all of the \$250,000 designated for the Repayment to the
City account be deposited into the debt service account. This will provide Newport
with sufficient funds to make its debt service payments on these bonds into FY
2009.

7

As further assurance that Newport will have sufficient funds to meet its debt service payments, I believe the Commission should provide the operating reserve requested by Newport. This will provide over \$400,000 of annual revenues that can supplement any cash shortfalls and assure that Newport can meet its debt obligations. There is no need to provide the additional debt service allowance recommended by Mr. Catlin.

14

Mr. Catlin is in agreement with my recommendation to eliminate funding for Newport's so-called "2007 Series B bonds." Newport has not demonstrated that these
funds will be needed in the rate year. Even if Newport were to close on this loan,
the \$400,000 operating reserve allowance will provide sufficient funds to meet the
minimal interest payments in the initial years, and certainly for the rate year.

20

21 Q: Do you agree with Mr. Catlin's recommendation that the disposition of the

\$250,000 annual deposit to the Repayment to the City account be addressed in the next rate proceeding?

A: No I do not. I don't see any reason why this matter can not be decided in this
docket. As all the parties have previously agreed, the payments should stop at the
conclusion of FY 2008 (the Rate Year), and the Commission should order that the
\$250,000 of revenues be deposited into the debt service account.

Q: Please comment on Mr. Catlin's proposed adjustments to the City Services

2 expenses.

A: While I agree with his adjustments to remove capital expenses from the allocations
of the operating costs of various departments and correct the computational errors,
I stand by my initial recommendations on the City Services. I will address these in
greater detail when I respond to Newport's testimony on this matter.

7

8 Q: Mr. Catlin has recommended that Newport increase its billing frequency to 9 assist with cash flow. Do you agree with his position?

A: In general I do agree. The infrequency of Newport's billing certainly contributes to
 their cash flow issues and their ability to realize new revenues from rate increases
 granted by the Commission. In my experience, quarterly billing is the norm for New
 England water utilities with, many increasing the frequency of billing as meter read ing technology improves.

15

I am however, sympathetic to Newport's concerns regarding the cost of implemen-16 tation along with their ability to make such a transition so quickly. This concern is 17 exacerbated by the continuing high frequency of estimated reads. Having said this, 18 I believe that Newport should transition to at least quarterly billing as soon as pos-19 sible, and perhaps go to bimonthly billing as suggested by Mr. Catlin. Monthly bill-20 ing is the norm for most other utilities as well as many water utilities outside of New 21 England. The technology is such that there is no reason to bill customers every 22 four months. I recognize that Newport does not have all its new meters installed 23 and I had suggested in my direct testimony that Newport bond its meter replace-24 ment program to complete it as soon as possible rather than stretching it out over 25 several years as outlined in their capital plan. I am not sure that there is a good ar-26 gument against this acceleration which would certainly assist with the accomplish-27 ment of more frequent billing. Despite the very high incidence of estimated bills, I 28 believe that Newport should begin bi-monthly (or quarterly) billing as soon as possi-29 ble, and estimate every other read if necessary. While I do not know about New-30

port's billing system, most billing software has the ability to estimate individual bills
 based on customer's usage history. If Newport can reduce its estimates of actual
 reads, this estimation of every other bill as a short term solution should not be a
 problem, and certainly should have benefits.

5

6 Q: Mr. Catlin has suggested that the increased revenues from more frequent
7 readings should provide sufficient new cash to eliminate the need for the
8 higher operating reserve that you and Newport propose. Do you agree?
9 A: I agree that the increased billing should indeed provide additional cash flow and al10 low Newport to recognize revenues from increased rates faster. I do not agree that
11 it should be a substitute for a more realistic operating reserve however.

12

As the Commission is aware, the increased revenues from more frequent billings 13 was an issue in Docket 3626 (Woonsocket Water). Because Newport remains in a 14 negative cash position. I have no problem with increasing the revenues due to more 15 frequent billing to help them out of this negative position. This is only a short term 16 solution however, and I do not believe it is an appropriate substitute for a realistic 17 operating reserve allowance. Newport must be given a realistic opportunity to re-18 cover the allowed revenues in the face of dropping sales and with the recovery of 19 unexpected future expenses. I believe that the operating reserve allowance with 20 the constraints outlined in my prefiled direct testimony will provide that. 21

22

As a footnote to the operating reserve discussion, I would note that the General Assembly's proposed Water Supply Development, Planning and Protection Act addresses the operating reserve issue for regulated water utilities. While passage is certainly not assured, there is clear interest in this matter at the legislative level.

27

1 Newport Water Testimony – Ms. Forgue

2 Q: What areas of Ms. Forgue's rebuttal testimony would you like to address?

3 A: First, in several instances, Newport's rebuttal testimony suggests that Newport makes decisions based upon criticisms that Newport thinks it might receive from 4 Portsmouth. For instance, Ms. Forgue suggests that one reason Newport should 5 not move to more frequent billing based on estimates is because "it is apparent that 6 PWFD would have concerns." (Forgue rebuttal, page 8). This approach is inap-7 propriate. Newport should not make decisions based on what it thinks Portsmouth 8 would say or do. Even though there have been communication issues between the 9 parties, this should not preclude Ms. Forgue from picking up the phone and calling 10 Mr. McGlinn to get his thoughts on various matters. At the very least, it would 11 eliminate incorrect assumptions about how the Portsmouth Water and Fire District 12 feels about potential solutions or issues that Newport is considering. 13

14

The concern about estimated bills raised in my prefiled testimony was related to inaccurate and inconsistent data from Newport, management oversight, the accuracy of the test year sales that revenues are to be based on, and most importantly, my recommendation that the proposed radio read meter program be accelerated and funded with a bond issue. As stated above, PWFD would not object if Newport Water estimated every other bill as a short term solution to help reduce its cash flow problem while an accelerated radio read meter system is installed.

22

23 Ms. Forgue's rebuttal testimony grouped her issues with my positions as follows:

- 24 City Management
- 25 Contributions for City Services Finance
- 26 Financial Reporting
- 27 Capital Improvement Program
- 28 Estimated Water Sales
- 29 Interest Charges (Tariff Interpretation)
- ³⁰ I'll address these in the order Ms. Forgue has presented.

1

2

3 A: First, I have not questioned the "City Management" in Newport; I have raised issues with the management of the Water Division and with the apparent lack of financial 4 support provided by the City to the Water Division. To characterize my testimony 5 as related to "City Management" is incorrect. 6 7 As Ms. Forgue has indicated in her rebuttal testimony, I am concerned with the ap-8 parent lack of support or indifference from the City of Newport to address Newport 9 Water's cash shortages. In large part this concern is based on Newport's re-10 sponses to two data requests that were clearly trying to determine what had been 11 said or written regarding the revenue issues among various City agencies. My tes-12 timony was based on Newport's responses that there was nothing to provide. In 13 light of the lack of any information from Newport, I was surprised to see Ms. Forgue 14 characterize my testimony on this as having "no factual support" (page 10), "simply 15 not true" (page 12), that the revenue issues were "a regular part of discussions with 16 Water Fund personnel" (page 12), "baseless assertions" (page 12), and "reckless 17 and unfounded" (page 13). To this date, I have yet to see anything from Newport 18 19 that supports Ms. Forgue's characterizations of my testimony. 20 Q: Will you address Ms. Forgue's testimony on pages 13-14 regarding your sug-21 gestion that Newport should have filed for increased rates sooner? 22 A: I'd be glad to. First, the fact that Newport has filed a number of cases before the 23 Commission between 2003 and the present is irrelevant. My testimony was about 24

Q: What is the major difference on "City Management"?

26

25

the delay in filing this case.

Next, Ms. Forgue takes issue with my claim that a timelier filing in this docket would
provide revenues under new rates for the higher summer uses. Ms. Forgue dismisses this by noting that the rates from Docket 3675 were in effect for the high
summer uses in 2006. My testimony clearly was suggesting that a timelier filing in

this docket would have resulted in higher revenues during the summer of 2007 instead of rates becoming effective this fall after use drops down again. She then
goes on to assume (1) that I was suggesting they file a new case "the day after
Docket 3675 was decided"; (2) that the Commission would not have allowed an increase; and (3) that all the other parties would have objected. Clearly no one suggested that Newport file a new case "the day after Docket 3675 was decided." To
assume what other parties would think based on such hyperbole is not helpful.

8

In addition, Ms. Forgue asserts that they "would have had to prepare and file a new
case November 11, 2006, the day after the Commission's first open meeting approving the Docket 3675 Settlement Agreement." This is extremely misleading.
The open meetings were November 10 and 30, 2005 (not 2006). The Order was
issued April 26, 2006. Rates were approved "for consumption on and after November 11, 2005." Newport had a year to put the filing together to have rates in place
for the summer of 2007 water use – not a day as Ms. Forgue claims.

16

17 Q: Ms. Forgue and Mr. Smith have provided further testimony as to why they

waited to file this case. Has any of that changed your position that Newport waited too long to file this case?

A: No it has not. The suggestion that "actual" means audit could have easily been re-20 solved with a call to the Commission or even to Newport's own counsel. The 21 Commission made it clear to Newport that it should contact them before it got into 22 deeper trouble. If Newport had done so it probably would have been advised that it 23 did not need to wait for final audit figures. Ms. Forgue's protestations about Ports-24 mouth's desire for accurate information are equally hollow. "Accurate" does not 25 mean the data has to be audited. My testimony that Newport could have and 26 should have filed this case much sooner stands. Newport has provided no mean-27 ingful rebuttal to this position. Newport did not have to wait for audit results and the 28 Commission should not permit Newport to hide behind this excuse. 29

30

1 Q: Ms. Forgue has suggested that the City did indeed help out the water fund.

2 **Do you agree with these claims?**

A: No I do not. The "prepayment" for public fire service was not in conformance with
Newport's tariffed rates. If this "prepayment" can be characterized as a sign of
support it was too little and too late. Newport Water would be better off if the City
had raised concerns about Newport Water's unpaid bills, asked some questions as
to what was being done, and authorized a rate filing before the new City Council
took its seats.

9

Ms. Forgue also suggests that the City assisted by making the payroll payments when the Water Department had insufficient funds. The City was doing this long before this case was filed and the City should have supported a rate filing much sooner rather than simply covering the Water Department's obligations. I understand that Newport Water does not consider this a "loan," but if someone were to pay bills I could not afford to pay, I would certainly consider it a loan. If it looks, walks, and quacks like a duck, it probably is a duck.

17

As far as Ms. Forgue's assertion that the City was willing to forego its June 30, 2007 payment, it must be remembered that in place of this, Newport Water is asking the Commission to allow the City to be paid some \$798,395 to cover its "accounts payable." Accordingly, this can hardly be considered a helpful or magnanimous gesture.

23

Q: Ms. Forgue also disagrees with your position on the allocation of the Finance
 Department costs to Newport Water. Has her testimony changed your posi tion?

A: No it has not. First she cites the settlement in the prior docket that all parties, in cluding Newport, agreed were not binding in future cases. She suggests that be cause Newport's proposed allocation of the Finance Director's costs are the same

as those used in Docket 3675 that it should be allowed again. The settlement
 agreement specifically excluded this logic.

3

Next Ms. Forgue uses the excuse that the Deputy Utilities Director of Finance is no
longer employed by Newport Water. However, she also states (page 20) that the
position is again posted and interviews for a replacement have been scheduled.
This position will likely be filled in the rate year, making this claim by Ms. Forgue
somewhat moot.

9

Q: Ms. Forgue says your testimony "seems to suggest that Newport Water has
 not complied with the reporting requirements" established by the Commis sion and that you have submitted "partial and untrue information" (page 21)
 regarding the financial reporting required by Newport. Will you comment on
 that?

This issue goes to the accrual reporting that Newport agreed to provide in the last **A**: 15 Docket. I had simply repeated transcribed testimony that indicated that Newport 16 Water would be able to provide this. Nowhere have I said that Newport has not 17 complied with its reporting requirements. Further, she has not provided any infor-18 mation in her testimony that what I have stated was "untrue." Ms. Forgue is cer-19 tainly correct that the parties agreed to let the Commission decide the parameters 20 of the reporting, but this was clearly as to form, and not the substance. At no time 21 did Portsmouth suggest that cash based P&L reports were acceptable during the 22 "exchange" Ms. Forgue has referred to. This would have been contrary to the posi-23 24 tion that Portsmouth quite clearly espoused during that docket. In fact, the settlement agreement clearly stated that "Newport has offered to provide monthly trial 25 balance and a monthly statement of operations on an accrual basis." (Item 19B) 26 Ms. Forgue stated in response to Ms. Wilson-Frias that Newport Water "would be 27 able to provide the stipulated accrual based accounting reports by May of 2006." 28 My understanding is that the monthly operating reports of revenues and expenses 29 submitted by Newport are NOT on an accrual basis, but are still on a cash basis. 30

1

2 Q: Ms. Forgue has disagreed with Mr. Catlin's recommendation to exclude capital costs from the allocations of Data Processing and MIS. Didn't you also express a similar concern to Mr. Catlin's?

A: I did. I have suggested that all capital items be eliminated from the departmental 5 budgets for the purpose of allocating costs to the Water Department. There is very 6 little, if any, correlation between annual capital expenses and the services provided 7 to the Water Department. A review of Exhibit 1 to Ms. Forgue's rebuttal testimony 8 (Newport's 2007 – 2011 CIP Schedule) shows enormous variability from year to 9 year. For 2006-07 the total is more than \$16.5 million while 2010-11 indicates only 10 \$3.3 million -- 1/5th as much! The 2006-07 year used as a basis by Newport in its fil-11 ing is the highest year by far. This is not at all representative of the rate year which 12 is less than half as much. If the capital costs are included in the allocations as pro-13 posed by Newport, the allocations of City Service costs will have extreme variations 14 depending on the capital plan for the year selected. This makes no sense. 15

16

17 Q: The next area that Ms. Forgue has addressed is your contention that New-

port's capital improvement plan is slipping. Has her rebuttal testimony on

19 that matter changed your position?

No it has not. Ms. Forgue certainly does face challenges related to Newport Wa-20 A: ter's Capital Program and she has outlined a number of projects that have been 21 completed in recent years. Despite the employee problems she has outlined, New-22 port has started or completed many projects. However, Ms. Forgue has missed the 23 point of my testimony on this matter. My point was that Newport has not met the 24 capital expenditure goals it has historically presented to the Commission. This was 25 shown in regards to the \$3 million bond issue attached to my prefiled direct testi-26 mony and in Portsmouth's response to NWD 1-1 (as supplemented). The purpose 27 of raising this issue was to demonstrate that Newport's actual capital expenditures 28 have historically lagged as compared to what they have presented to the Commis-29 sion. Accordingly, the rate funded revenue requirement of \$1.715 million that they 30

have requested for the rate year should be reduced because many of those expenses would likely fall into the later years. Despite the successes that Ms. Forgue
has outlined, Newport has clearly demonstrated significant slippage in what it says
it will spend and what it actually spends. I believe that the \$1 million annual allowance for rate funded capital improvements (along with bonding several other items)
that I have proposed has been shown to be reasonable. Nothing in Ms. Forgue's
testimony suggests that Newport will need more than this in the next few years.

8

9 Q: Ms. Forgue has indicated that the number of estimated bills has averaged 13.9% since December 2006. Does this resolve the concern you raised?

A: The point of my prefiled testimony on this matter related to several management and operational issues, and on this matter, was specifically concerned with the use of test year sales that contained such a high percentage of estimated readings. If Newport's test year sales are significantly different from actual sales due to these estimates, Newport could face continued revenue shortfalls with a greater percentage of actual meter readings.

17

My concern about the large percentage of estimated bills was also related to my suggestion that the meter replacement not be funded from current rate revenue out to the year 2011, but instead be bonded and completed faster. This recommendation would hopefully reduce the number of estimated reads, provide a more accurate history of metered sales that rates can be based on, and allow for the more frequent billing that Mr. Catlin has suggested.

24

While it appears there may have been a recent reduction in the number of estimated bills, even 13.9% is a very high percentage of estimated bills. I provided testimony that indicated similar Rhode Island water utilities, that bill more frequently
than Newport, have an estimated bill rate that was less than 2%.

29

1 Q: What do you suggest be done about the relatively high number of estimated

2 bills and unaccounted-for water?

A: For Newport Water, rather than dismiss or minimize the concerns that have been 3 raised regarding the estimated bills and high unaccounted for water, an acknowl-4 edgement of the problem would be a good first step. Next, a plan to remedy the 5 concerns would be helpful. Reprogramming the software will give us all a better 6 feel for the percentage of estimated bills, but it won't do anything to reduce that 7 number. I believe the suggestion that the installation of the remote read metering 8 system be completed faster would be a good first step; however, neither Ms. 9 Forgue nor Mr. Smith addressed this issue in their rebuttal testimony. 10

11

12 Q: The last issue you noted was the Interest Charges/Tariff Interpretation. Can 13 you discuss this?

- 14 A: In her rebuttal testimony Ms. Forgue has attached the correspondence on this mat-
- 15 ter and stated that "Portsmouth appears to be advocating for a sixty day window to
- pay its water bill." Ms. Forgue's assumption regarding Portsmouth's position is
- again incorrect. Portsmouth's concern is that Newport is NOT following its ap-
- proved tariff in regards to the application of the interest charge I specifically char-
- acterized this as matter of tariff interpretation in my testimony. As I stated on page
- ²⁰ 34 of my testimony we are simply looking for a clear interpretation of the tariff lan-
- guage and a uniform application by Newport.
- 22

23 Newport Water Testimony - Mr. Smith

24 Q: What areas of Mr. Smith's testimony would you like to address?

- 25 A: Mr. Smith has first provided testimony on matters covered by more than one wit-
- ness and has then addressed specific portions of my testimony:
- 27 Newport Water Preliminary Capital Plan
- 28 Timing of the Rate Filing
- 29 Repayment to the City, and
- 30 Adjustments to Miscellaneous Revenues.

I will first address areas where there were more than one witness providing opin ions and then discuss the areas where he specifically addressed my testimony.

3

Q: Mr. Smith has included a number of comments regarding the allocation of
City Service expenses. The first has to do with your recommendation to exclude capital and debt service costs when determining the allocation factors
for legal and administrative services. Mr. Smith suggests that the issuance of
debt by Newport Water "does require additional effort on the part of other City
Departments"; will you please comment?

A: In support of this rather broad claim, Mr. Smith suggests the City Council has an
"additional effort" to authorize SRF loans, "the City Clerk must prepare and maintain
the documentation for City Council authorization", and the Finance Department
"must work with the City's financial advisors, bond counsel, and the RICWFA staff."
Based on this, Mr. Smith concludes that the inclusion of the water capital and debt
service costs is appropriate to reflect in the allocations.

16

First, in listing the departments above there is no mention of the City Manager, the 17 City Solicitor, the Assessor, the Collector, Administrative Services, Facilities Main-18 tenance, Planning, Human Resources, Accounting, Purchasing, MIS or Data Proc-19 essing. However, with the exception of Assessment, Collections and Administrative 20 Services, Mr. Smith suggests that these entire departments' allocation should re-21 flect the water department capital and debt service costs. No reason is given as to 22 why the amount of debt issued by Newport Water has any impact on the services 23 provided to the Water Department by City Manager, the City Solicitor, Facilities 24 Maintenance, Planning, Human Resources, Accounting, Purchasing, MIS or Data 25 Processing. 26

27

Second, Newport Water does not issue debt every year. At this point there are only
 two bond issues – the 2005 bonds and the 2007 Series A bonds. To base an allo cation on something that happens rather rarely is not reasonable.

1

Lastly, I believe the Commission is fully aware of the role that Ms. Gurghigian, First 2 Southwest, the RICWFA Staff, and bond counsel, not to mention Mr. Smith and 3 hopefully Newport Water's Deputy Director of Finance play in the preparation for 4 and issuance of Water Department debt. If Mr. Smith can produce City Council 5 minutes and correspondence that indicate anything but a perfunctory discussion 6 and vote to authorize on any of the past Water Department bond issues, I would 7 reconsider my position as it relates to the City Council allocation. By the same to-8 9 ken, if Mr. Smith can produce anything that demonstrates the City Clerk's office does much more than forward documents to the City Council and/or file documents 10 related to the past bond issues I would be glad to examine this "additional effort." 11 Lastly, I suspect that Ms. Sitrin's office does indeed provide some service related to 12 Newport Water's bond issuances. As I have suggested however, Newport Water 13 14 has been granted funds for a Deputy Director of Finance that we are told can perform many of the duties that Ms. Sitrin has taken care of in the past. Because the 15 position is vacant does not mean there have not been rate payer funds collected for 16 that position, nor does it mean that the allocation of the Finance Department costs 17 should be skewed due to what is (hopefully) a temporary vacancy. I have recom-18 mended that nearly 4% of the Finance Administration office be allocated to the Wa-19 ter Fund as support for the Deputy Director if Finance. I believe this is sufficient to 20 reflect the support of Ms. Sitrin's office to a department with a Deputy Director of 21 Finance position with an annual base salary of \$77,163 (RFC Rebuttal Sch. C). 22

23

24 Q: Mr. Smith says you "arbitrarily excluded \$27,900 from the Collections De-

25 partment budget in your proposed allocations to the Water Department"; was

this an arbitrary number? (see page 12, line 7 and line 13)

27 A: No it was not arbitrary. As noted on Schedule 4 of Exhibit C to my prefiled testi-

- mony, this exclusion was for "office supplies and copying & binding costs." On
- Page 17 of my prefiled direct testimony I stated: "From Newport's testimony and
- 30 data responses it appears that outside vendors print and are responsible for bill-

ings. Accordingly, I have proposing removing \$25,000 of copying and binding costs
and \$2,900 of office supplies costs from the Collector's Office Budget. According to
NWD's response to Comm 1-24, postage on billings is paid through the Water Department budget. I do not see any line item for postage in the Collection's budget; I
have assumed that it is probably within the copying/binding item or supplies."

6

7 Q: Mr. Smith points out that your direct testimony (page 17) indicates that you 8 believe only 5% of the Administrative Services costs should be assigned to 9 the Water Department but you show 11.1% on your schedule 4. Which is cor 10 rect?

Mr. Smith is correct that I did make a mistake on my Schedule 4, that the allocation 11 **A**: of the Administrative Services should only be 5%. As I have indicated a number of 12 times. I believe it was guite clear that the City Services allocations used in the last 13 docket were not binding on any of the parties and should not form the rationale or 14 15 basis for this case. However, in Docket 3675, during the course of discovery it was determined that only 25% of a person's time from Administrative Services was as-16 sociated with the Water Department and that only 5% of the Administrative Ser-17 vices costs should be assigned to the Water Department. In continuing this rec-18 ommendation in my prefiled direct and surrebuttal testimony I am NOT relying on 19 the result of the settlement agreement in Docket 3675, rather I am relying on the 20 evidence in that docket that (as far as I can tell) is still applicable today and should 21 continue to form the basis in this docket for the allocation of Administrative Ser-22 vices. 23

24

Q: On page 13 of his rebuttal testimony, Mr. Smith states that some of your rec ommendations "are unsubstantiated or based on incorrect information." Will you comment on this?

A: This is not dissimilar to Ms. Forgue's statements that I addressed earlier. To be effective, the regulatory process must have full and frank responses from the parties.
 Portsmouth Water submitted data requests to Newport Water that were clearly in-

tended to determine what, if any, correspondence or communication had taken 1 place between various City Departments and to or from the City Council regarding a 2 rate filing and/or what was being done about Newport Water's continuing negative 3 cash position. In two separate answers Newport Water asserted that there were no 4 communications or documents. Based on Newport Water's responses to these 5 guestions I concluded that there were no discussions and certainly no documenta-6 tion of any such discussions among the parties within the City. Based on the re-7 sponses. I believe my conclusion was a fair and reasonable one. 8

9

Mr. Smith has suggested that my testimony on this matter is based on incorrect in-10 formation. The information I based my testimony on was provided by Newport Wa-11 ter. I am certainly aware that the City's Finance Director, Ms. Sitrin, receives a copy 12 of Mr. Keough's monthly and quarterly reports to the Commission. I do not see the 13 14 City Manager, City Clerk, or any member of the City Council on the distribution list. Based on Newport Water's responses to Portsmouth's data requests, I think my 15 conclusion that they are not transmitted to the Manager, the City Clerk, or the City 16 Council is not unreasonable. Aside from the Executive Session with the City Coun-17 cil around the time of the filing, Newport provided no evidence of ANY correspon-18 dence between Ms. Sitrin's office and "any person or agency in the City." 19

20

Q: Mr. Smith has criticized you for providing four pages of testimony on why
 there should be little or no allowance for the 2007 Series B bonds. Will you
 comment on this?

A: On page 15, Mr. Smith concedes that the amount requested for the proposed 2007
Series B SRF is overstated and that he agreed to correct it in later submissions.
This is not apparent from Mr. Smith's response to PWFD 1-18 where he says he
will correct the amount for the *Series A* (not the series B) loan, and he later states
that once the term and structure of the series B loan has been determined he will
modify his calculation of debt based on that determination.

30

Despite this claim to adjust his model to the actual debt service, Mr. Smith has NOT 1 done this. The actual debt service for the 2007 Series A bonds are as shown on 2 Schedule 2 attached to my prefiled testimony. Mr. Smith's RFC Schedule 2 Rebut-3 tal shows a claim of \$1,221,000 for the FY 2008 Rate Year debt service. An ex-4 amination of the spreadsheet provided by Mr. Smith clearly shows that this is NOT 5 the actual rate year debt service for the 2005, 2007 Series A, and 2007 Series B 6 bonds. Mr. Smith has chided me for providing four pages of testimony on this, says 7 he will correct his filing to the actual debt service in a data response and in his re-8 buttal testimony, and then he fails to make those corrections. Perhaps most dis-9 10 turbing, Mr. Smith concludes by accusing me of making "inaccurate assumptions" and misleading statements." 11

12

Q: To back his claim, Mr. Smith says you have "insinuated that Newport Water is
 not proceeding an appropriate manner" to secure the 2007 Series B loan.
 How do you respond to this?

A: My testimony was based on discussions with RICWFA and the fact that Newport 16 Water claimed in a data response (PWFD 1-18) that it had not submitted a draw-17 down schedule to RICWFA. I suggested that the absence of the drawdown sched-18 ule suggested that the application had not been submitted. Apparently, Newport 19 did submit such a drawdown schedule, and as of the time of preparing this testi-20 mony, I understand that Newport will correct or supplement its earlier response. As 21 I indicated earlier, the regulatory process is made more difficult if data responses 22 are incomplete or inaccurate. 23

24

25 Q: Does Mr. Smith's testimony provide you with the assurances that funds re-26 stricted for capital or debt will only be used for those purposes?

A: No it does not. The purpose of my testimony was to raise the concern that should
the Commission allow funding for more than the actual debt service, based on historic precedence, funds may be used for other purposes. I noted that my "review of
Newport dockets over the past decade (showed) that bond issues were promised

but never materialized." I went on to say that there should be assurances that 1 money set aside for debt should be used for debt. Clearly Newport used funds in 2 its debt service account to fund the repayment to the City account. I was only call-3 ing for assurances that debt service money not be transferred to some other pur-4 pose in the future. This is not inaccurate as Mr. Smith suggests. The docket files 5 6 clearly document these past transfers. Newport's protestations (rather than acceptance of this suggestion) make me question why Newport is unwilling to provide the 7 requested assurance. 8

9

10 Q: Turning to Mr. Smith's four specific concerns with your testimony, will you

please respond to issue of the capital plan?

12 A: Mr. Smith has raised two somewhat inter-related issues here: how much should be

13 funded with rate revenues and how much should be funded with debt.

14

15 Q: Are you recommending a reduction in Newport's capital plan?

A: No I am not. I do recognize that the Newport Water's capital expenditures have
 historically fallen behind the plan they have presented. That is not to say that pro jects are simply dropped or ignored, however they do not historically get completed
 as quickly as Newport initially proposes. I think this "slippage" needs to be recog nized when looking at realistic funding levels.

21

Q: Why is this necessary? If the Commission provides the funds in one year, won't they then be available in later years if projects slip?

A: There are two concerns with this. The first has to do with the possibility that the money will be transferred to another account or used for different purposes -- as we have seen in the past. The second, and perhaps more important issue, has to do with Newport's estimated rate funded capital projects. As shown in my prefiled direct testimony, Newport's proposed rate funded capital costs drop considerably after the rate year.

1						
2			FY 2008	<u>FY 2009</u>	<u>FY 2010</u>	
3		NWD Proposed	\$1,715,056	\$1,227,460	\$864,886	
4						
5		If the full \$1,715,000 is allow	ed for the rate y	ear, there will	be some \$500,000 of	
6		excess in FY 2009 and nearl	y \$850,000 in F	Y 2010. While	Newport may have pro	0-
7		jects that could use these ex	tra funds, we do	o not know wha	t they are nor when the	эу
8		will be started or if they may	be better funde	d from a bond i	ssue.	
9						
10		Despite Mr. Smith's claim that	at my concern a	bout the slippa	ge is "unsubstantiated'	, ,
11		PWFD has provided volumin	ous evidence th	nat substantiate	s this past slippage. N	Лy
12		prefiled testimony presented	a funding scena	ario with \$1.46	5 million of capital need	st
13		in the rate year and a little ov	/er \$500,000 in	FY 2009. Give	n the abundant evi-	
14		dence that Newport will not c	omplete \$1.465	6 million in FY 2	008, I think the \$1 mil-	•
15		lion per year allowance will b	e more than suf	fficient, particul	arly considering the op)-
16		erating reserve allowance we	have recomme	ended.		
17						
18	Q:	Mr. Smith says that you are	; unaware of th	e careful plan	ning that designated	
19		which projects are to be ra	te funded vs. d	lebt funded. V	Vill you comment on	
20		that?				
21	A:	Mr. Smith claims that the pla	nning took into a	account a num	per of factors. Other	
22		than Mr. Smith's declaration,	Newport has pi	rovided no ratio	nale or evidence of thi	S
23		"careful planning" .				
24						
25		There are only two projects t	hat I have sugg	ested be move	d from rate funding to	
26		debt funding:				
27		 The new Lawton Valle 	ey Treatment Pl	ant project will	cost nearly \$1 million	
28			•		or undertaking that will	
29		-		•••	eems to be the kind of	
30		project that should be	edebt funded so	o they costs are	e more equally spread	

1over its useful life in a bond issue. The Lawton Valley Sedimentation basins2are only \$300,000 in total, yet they are proposed to be debt funded. The3Lawton Valley chloramines conversion is only \$360,000, yet it is proposed to4be bond funded. Similarly, the Station 1 pH adjustment is \$224,000 and5proposed for bond funding. Based on this, the "careful planning" that takes6into account the type of project is not evident.

The second project that I have suggested be moved from rate funding to
 debt funding is the remote radio read meter installation project. For reasons
 that I have discussed, I believe this project should be accelerated and paid
 through a bond issue.

Newport has provided no testimony as to why these projects should not be bond
 funded rather than rate funded.

13

14 Q: Mr. Smith's second specific concern has to do with the timing of Newport's 15 filing in this docket. Will you please address that?

A: Mr. Smith does not agree with my assertion that Newport could have reduced its 16 current financial difficulties if it had filed this case sooner. I do not understand his 17 position. Clearly, if Newport had filed this case in the early fall of 2006 it would 18 have had new rates in effect sooner, which would have provided additional reve-19 nues to offset the deficits that are continuing to grow. Further, even if Newport filed 20 its case in September or October 2006, just three or four months earlier, the in-21 crease would have been effective on the higher water use this (2007) summer 22 rather than after the peak summer demands drop down in the fall. 23

24

Q: Will you comment on the graph comparing FY 2003 and FY 2006 consumption on page 23 of Mr. Smith's rebuttal testimony?

A: As Mr. Smith indicates, the graph does appear to be based on the same data that was presented on the graph on page 26 of my direct testimony. I find it curious,

however, that Mr. Smith excluded FY 2004 and FY 2005 and chose to look at fiscal

30 years rather than a calendar year (as I did) -- where the drop in summer use is

more apparent. The purpose of the graph I presented was to show that based on
production records, it was clear that use in the calendar 2006 months was generally
below every comparable month in the prior three years. This should have been an
indication that sales were below historic amounts and probably below the amounts
used by the Commission to set the rates in Docket 3675.

6

I can not explain why Mr. Smith chose to ignore FY 2004 and FY 2005, other than
such a comparison would have reinforced the point I had made – Newport had tools
it could have used to see the mounting deficit and should have done something
sooner.

11

Q: Mr. Smith says that Commission rule 2.6 states that a test year must constitute "a historic year of actual data" and that this suggested to him that he had
to use data that had been audited or confirmed in some other manner. Do
you agree with this interpretation?

- A: No I do not. I think the fallacy of Mr. Smith's claim can be seen in the very next rule
 (2.7) where there is no requirement for audited values, simply an attestation.
- 18

Q: Mr. Smith's third concern with your testimony has to do the request to repay
 the City of Newport. Will you address this please?

A: Again, Newport has chosen to characterize my testimony in negative terms rather 21 than addressing the issue I have raised. Semantics have once again been used to 22 confuse the issue. Based on Newport's testimony and its responses to data re-23 guests, the bottom line is that Newport Water is looking to transfer or pay the City of 24 Newport \$3,298,395 rather than the \$2,500,000 originally authorized. It matters lit-25 tle if this is called a loan or the pay-off of an "accounts payable" or "reimbursement 26 to the City." In the end, Newport Water is seeking to use rate payer funds to in-27 crease the amounts transferred to the City by some \$798,395. 28

29

It is also undisputed that Newport Water is seeking to raise an additional \$250,000
 per year through 2011 – three years beyond the point when the final payment to the
 City was to be made.

4

It really doesn't matter what Newport chooses to call these payments either. Once 5 again, Newport is asking the Commission to allow an additional \$750,000 in rate 6 payer contributions (\$250,000 per year for three years) in order to reimburse the 7 City of Newport. All the parties, including Newport, agreed that the rates approved 8 in Docket 3578 were sufficient for FY 2005. To assure that no additional requests 9 10 would be made, the settlement agreement approved by the Commission said: "Newport Water further agrees that it will not seek to recover in rates any additional 11 monies that it may borrow from the City of Newport up through and including June 12 30, 2005." It doesn't matter if this is an undocumented loan or a reimbursement; 13 the end result is that at the end of FY 2005 Newport Water had a deficit, they paid 14 (some or all of) it from revenues the next year which created an ongoing deficit that 15 has since blossomed. As discussed in my prefiled direct testimony (unrefuted by 16 Newport), only \$341,048 of the current deficit was due to reduced sales in FY 2006 17 (not FY 2005). Much of the current deficit was there at the end of FY 2005, and 18 Newport should not be allowed to use semantics and "Enron accounting" to dismiss 19 the promises it made in Docket 3578. 20

21

Q: On page 27 of his rebuttal testimony Mr. Smith says the City has not loaned
 the Water Department funds to pay its employees, doesn't he?

A: In response to the question "hasn't the City loaned Newport Water the money to
pay its employees" he responds "No." He then goes on to say the City paid the
employees and Newport Water could not reimburse the City and it was "erroneous"
of me to suggest that was a loan. The Merriam-Webster Dictionary defines "loan"
as:

1 a : money lent at interest b : something lent usually for the bor rower's temporary use

1 – **2 a :** the grant of temporary use

The City of Newport paid Newport Water employees because Newport Water had 2 insufficient funds to meet its payroll. Now Newport Water wants to reimburse the 3 City for the temporary use of its money. No matter how one views this or what they 4 call it, Newport Water received a loan from the City of Newport to make its payroll. 5 Newport Water was required to document this loan under terms of the Settlement 6 Agreement and the Commission Report and Order in Docket 3675 and Newportdid 7 not do so. Newport repeatedly attempts to cover this up with semantics and by cas-8 tigating my testimony but it does not change the facts: 9

- 101. Newport promised not to seek rate payer funds to cover losses for fiscal11year 2005. By using 2006 revenues to pay 2005 bills they did use rate12payer funds to cover their losses.
- Newport Water has not been able to pay its bills and has received un documented loans from the City of Newport in violation of the Commis sion's Report and Order.
- Newport Water has been in a deficit since FY 2005 and failed to try to
 remedy this situation in a timely manner, preferring to wait until a new City
 Council was seated while going further into debt.
- 19

Q: If you assume for a moment that Newport Water's "payables" are not a loan 20 from the City, do you have any concerns with the "reimbursement" of 21 \$798,395 from the Repayment to the City Account and the continued collec-22 tion of \$250,000 per year in order to complete the payments to the City? 23 A: Yes I do. Under this scenario I believe that Newport is asking the Commission to 24 engage in retroactive rate making. In effect they are asking the Commission to pro-25 vide \$750,000 (\$250,000 per year over three years) in order to pay past years' bills. 26 Using future rate payer funds to cover past expenses seems to me to be the classic 27 example of retroactive rate making -- something the Commission has historically 28 frowned upon. 29

30

1 Q: You have voiced problems and concerns with the plans to get Newport Water

2 out of its deficit. Do you have any suggestions?

This is not Portsmouth's problem to solve. It is a problem that was created by A: 3 Newport and has been exacerbated by Newport's inaction over the past year. The 4 City of Newport's lack of attention to this growing deficit is its own doing. I recog-5 nize that Newport Water's witnesses have chastised me for suggesting that the City 6 Administration has done little if anything to remedy the growing deficit of the Water 7 Department. Putting aside the strident pronouncements, Newport Water has yet to 8 provide any evidence of communication or correspondence within the Administra-9 tion or to or from the Water Department or City Council relating to the growing Wa-10 ter Department deficit. The monthly and guarterly reports that Newport Water pre-11 pares have indicated problems for well over a year and yet the City did little or noth-12 ing through most of the 2006 calendar year while the problem grew. 13

14

I suspect that every party to this Docket would like to see Newport Water eliminate
all its "payables" and "reimbursements" and start these new rates in a positive cash
position. I think there are several alternatives that the Commission could consider:
1. The repayment of the \$2.5 million to the City was not guaranteed. In order to
continue receiving the payments, Newport had to meet certain conditions. I believe the record in this and prior dockets are more than sufficient to cancel the final payment to the City and use those funds to pay past bills.

22 2. The payment for City Services could be reduced or adjusted to allow the catch23 up on amounts owed by Newport Water.

A temporary surcharge on Newport's Public Fire Charges (not other towns or the
 Navy) could be imposed to allow funds to be temporarily collected to reduce the
 deficit. This problem was caused by Newport. Perhaps if the City budget is
 forced to pay for the mess it will give some needed attention to the Water De partment in the future.

1		4. A temporary surcharge on all Newport (only) rate payers could be levied until the
2		deficit is reduced. If Newport citizens get angry enough at this surcharge, per-
3		haps the voters will get the attention of the City Manager and City Council.
4		5. Allow Newport to use any additional revenues from more frequent billing to pay
5		down its deficit.
6		
7		In short, I don't believe there is an ideal solution to this problem. A combination of
8		the above may help resolve the problem; it will probably take more than just one
9		solution. Newport's latest monthly report showed "known" payables in excess of
10		\$1.8 million!
		As of May 1, 2007, known past due payables include:Payrolls to be transferred to the City1,337,169.03FY2006-2007 2nd &3rd Qtr OH Allocation237,499.50Equipment Charges Jan-March to be transferred to the City59,246.30Vendors172,337.19
11 12		I think the record is clear that this problem is the making of Newport and not the
13		rate payers in Middletown and Portsmouth, nor the Department of the Navy. Ports-
14		mouth and the Navy have had to devote far too many resources to the issues cre-
15		ated by Newport Water. They should not have to be burdened with bailing out the
16		Water Department as well.
17		
18		
19	Q:	Mr. Smith has testified that Newport Water was required to make deposits to
20		the Repayment to the City Account rather than pay its employees and ven-
21		dors. Do you agree with his conclusion?
22	A:	Absolutely not. As the Commission is aware there have been other water utilities
23		that have been unable to fund restricted accounts due to revenue shortfalls. New-
24		port is simply hiding behind the Commission's Report and Order to assure that it
25		had sufficient funds to repay the City of Newport. As pointed out in my prefiled tes-
26		timony, the possibility of insufficient revenues was discussed with Newport in June
27		2004. The City Finance Director testified that if revenues were insufficient that the
28		Repayment to the City account would be the last priority for funding and that New-

port Water would come back to the Commission for an increase. Mr. Smith was at 1 that hearing on June 2, 2004 and knows that the City made these statements; in 2 fact Mr. Smith was asked the very next question by Ms. Wilson-Frias. At no time 3 did the Commission suggest that in the case of a revenue shortfall, NOT funding 4 the Repayment to the City account would be a problem. In fact the Commission's 5 Counsel apparently anticipated this and got a determination before the fact. New-6 port has once again made an incorrect assumption that could have easily been re-7 solved with a call to the Commission. Instead Newport chose to fully fund the ac-8 count to repay the City, hide behind the Commission's Order claiming "we had no 9 10 choice", and resolve the deficit by having the City pay its bills.

11

Q: Mr. Smith's fourth specific issue with your testimony had to do with the ad justments to miscellaneous revenues that you had proposed. Will you ad dress these please?

15 A: Mr. Smith has suggested that my adjustment to the Water Quality Protection revenues is faulty because Newport had only received \$22,887 in FY 2007 revenues at 16 the time he filed his testimony. He then goes on to say that since the "Water Qual-17 ity Protection revenues are based on billings and consumption in the rate year they 18 should be similar to consumption in FY 2007." Apparently Mr. Smith has forgotten 19 that Newport Water has used the FY 2006 consumption as the basis for the rate 20 year consumption – not FY 2007 (see RFC Schedule F Rebuttal). Because the 21 Water Quality Revenues are based on sales they should thus be the same in the 22 rate year as they were in FY 2006. 23

24

In my prefiled direct testimony I noted that the adjustment I proposed was based on
the actual FY 2006 Revenues that Newport reported for FY 2006 in the Annual Report to the Commission that it revised after PWFD's questions about inconsistencies. Mr. Smith has totally ignored the fact that Newport Water responded to
PWFD 2-7 that the Water Quality Protection revenues in FY 2006 were \$41,200.

1 He has provided no evidence in his rebuttal testimony that would substantiate his claim that is based on a partial and incorrect year. 2

3

As a result of Mr. Smith's rebuttal testimony and the response to PWFD 6-1, I 4

agree that my proposed adjustment to the Rental of Property income was incorrect 5

and I accept the values that Newport has proposed. The attached schedules cor-6 rect this.

7

8

9 As Mr. Smith did not dispute the adjustment I had made to the Miscellaneous line item of Miscellaneous Revenues; I conclude that he concurs with this adjustment. 10

11

Q: Does this conclude your testimony? 12

A: Yes, unless Newport supplements its testimony or data responses. 13

CERTIFICATION

I hereby certify that I sent by electronic mail a copy of the within Surrebuttal Testimony of Christopher Woodcock to
 all parties set forth on the attached Service List on June 2, 2007.

SERVICE LIST - RIPUC DOCKET NO. 3818Updated 2/22/07

City of Newport Water Division - General Rate Filing

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	_	•

BA

EXHIBIT 1

CW Sch. 1

Summary of Revenue Requirements

Account Operating Revenue Requirements	D	ocket # 3675	_	WD Claimed Rate Year		<u>PWFD</u> Adjustments		<u>PWFD</u> Proposed	Notes
Administration	\$	1,718,060	\$	1,785,992	\$	(301,056)	\$	1,484,935	(1)
Customer Service	Š	536,815	\$	614,997	•	(,	\$	614,997	
Customer Accounts	\$	-	\$	-			\$	-	
Source of Supply - Island	\$	455,087	\$	568,165			\$	568,165	
Source of Supply - Mainland	\$	95,663	\$	107,100			\$	107,100	
Treatment - Newport Plant	\$	1,352,566	\$	1,437,499			\$	1,437,499	
Treatment - Lawton Valley	\$	1,026,354	\$	1,229,718			\$	1,229,718	
Pumping - Lawton Valley	\$	-	\$	-			\$	-	
Water Laboratory	\$	213,952	\$	220,400			\$	220,400	
Transmission & Distribution Maintenance	\$	838,893	\$	940,395			\$	940,395	
Fire Protection	<u>\$</u>	<u>14,000</u>	\$	14,000			\$	14,000	
Total Operating Requirements	\$	6,251,390	\$	6,918,266	\$	(301,056)	\$	6,617,210	
Capital Revenue Requirements									
Contribution to Debt Service Account	\$	1,378,768	\$	1,304,900	\$	(209,656)	\$	1,095,243	(2)
Contribution to Repayment to City Account	\$	250,000	\$	250,000			\$	250,000	
Contribution to Capital Spending Account	\$	1,267,088	\$	1,715,056	\$	(715,056)	\$	1,000,000	(3)
Total Capital Requirements	\$	2,895,856	\$	3,269,956	\$	(924,712)	\$	2,345,243	
Subtotal Revenue Requirements	\$	9,147,246	¢	10,188,222	\$	(1,225,769)	\$	8,962,453	
Additional Rev Requirements (Operating Revenue)	\$	137,209	\$	415,096	š	(18,063)	\$	397,033	(4)
Revenue Requirements before Offsets	<u>*</u> \$	9,284,455	<u> </u>	10,603,318	÷	(1,243,832)	<u> </u>	9,359,486	(')
Revenue Requirements before Offsets	Ψ	3,204,400	Ψ	10,000,010	Ψ	(1,240,002)	Ψ	3,303,400	
Less: Revenue Offsets	\$	(313,704)	\$	(443,076)	\$	(5,523)	\$	(448,599)	(5)
Net Revenue Requirements	\$	8,970,751	\$	10,160,242	\$	(1,249,355)	\$	8,910,887	
Revenue From Current Rates (RFC Sch. E)			\$	8,579,346			\$	8,579,346	
Increase Needed			\$	1,580,896			ŝ	331,541	
% Increase			¥	18.4%			Ŧ	3.9%	
, , , , , , , , , , , , , , , , , , ,									

(1) City Services adjustments -- see CW Sch 4
 (2) Debt Service Adjustment -- see CW Sch 2
 (3) Adjustment to rate funded capital -- see CW Sch 3
 (4) Adjustment to misc. revenues -- see CW Sch 5

EXHIBIT 2

Debt Service Adjustments

2007 Series B Bonds

	NIV	VD Claimed					
	144		$\begin{array}{c c c c c c c c c c c c c c c c c c c $				
	•						
Principal & Fe	es \$	99,158	\$	1,460	\$	(97,698)	(1)
Inter	est <u>\$</u>	107,899	<u>\$</u>	10,950	<u>\$</u>	(96,949)	(1)
	\$	207,056	\$	12,410	\$	(194,646)	
2007 Series A Bonds							
Principal & Fe	es \$	-	\$	11,074	\$	11,074	(2)
Inter	est <u>\$</u>	87,911	\$	61,828	<u>\$</u>	(26,084)	(2)
	\$	87,911	\$	72,901	\$	(15,010)	
Totals	\$	294,968	\$	85,311	\$	(209,656)	

(1) Interest on projected full 2007 project cost of \$292,000 for a full year, Fees at 0.5% of outstanding loan

(2) See PWFD 1-18

EXHIBIT 3

CW Sch 3

Capital Improvements Plan

			Rat	e Year						
		<u>FY 2007</u>		FY 2008	<u>FY 2009</u>	2	FY 2010	<u>FY 2011</u>		Totals
Studies										
Safe Yield Study	\$	-	\$	100,000	\$ 100,000	\$	-	\$ -	\$	200,000
GIS and Hydraulic Modeling	\$	-	\$	100,000	\$ 200,000	\$	-	\$ -	\$	300,000
IRP Update	\$	-	\$	-	\$ -	\$	75,000	\$ -	\$	75,000
Easton Pond Dam and Moat Study	\$	47,000	\$	100,000	\$ -	\$	-	\$ -	\$	147,000
Lawton Valley WTP- Water Age Study	\$	46,730	\$	-	\$ -	\$		\$ -	\$	46,730
Joint Water Study	\$	9,250	\$	-	\$ -	\$	-	\$ -	\$	9,250
Financial Management Study	\$	45,000	\$	-	\$ -	\$	-	\$ -	\$	45,000
Raw Water Supply and Transmission									\$	-
Lawton Valley Raw Water Main Replacement/Residuals	3\$	1,401,250	\$	1,360,250	\$ -	\$	-	\$ -	\$	2,761,500
Intake at Gardiner Pond	\$	-	\$	190,000	\$ -	\$	-	\$ -	\$	190,000
Main from Gardiner to Paradise	\$	-	\$	•	\$	\$	100,377	\$ 1,405,284	\$	1,505,661
Intake at Paradise	\$	-	\$	-	\$ -	\$		\$ 190,000	\$	190,000
Lawton Valley Reservoir Aeration	\$	-	\$	100,000	\$ -	\$	-	\$ -	\$	100,000
Paradise Pump Station	\$	57,000	\$	-	\$ -	\$	-	\$ -	\$	57,000
Treatment									\$	-
Lawton Valley WTP - Chloramine Conversion Design	\$	46,000	\$	43,500	\$ -	\$	-	\$ -	\$	89,500
Lawton Valley WTP - Chloramine Conversion Construct	\$	-	\$	90,000	\$ 90,000	\$	-	\$ -	\$	180,000
Lawton Valley WTP - pH Adjustment Design	\$	54,200	\$	-	\$ -	\$	-	\$ -	\$	54,200
Lawton Valley WTP - pH Adjustment Construction	\$	180,000	\$	180,000	\$ -	\$	-	\$ -	\$	360,000
Lawton Valley WTP - New WTP	\$	-	\$	250,000	\$ 75,000	\$	100,000	\$ 500,000	\$	925,000
Lawton Valley Sed Basin Imp	\$	-	\$	300,000	\$ -	\$	-	\$ -	\$	300,000
Station 1 - Chloramine Conversion Design	\$	46,000	\$	43,500	\$ -	\$	-	\$ -	\$	89,500
Station 1 - Chloramine Conversion Construct	\$	-	\$	81,000	\$ 81,000	\$	-	\$ -	\$	162,000
Station 1- pH Adjustment Design	\$	54,200	\$	-	\$ -	\$	-	\$ -	\$	54,200
Station 1- pH Adjustment Construction	\$	112,000	\$	112,000	\$ -	\$	-	\$ -	\$	224,000
Station 1 - Additional Pretreatment/Clarification Train	\$	-	\$	186,094	\$ 106,339	\$	1,200,000	\$ 2,636,934	\$.	4,129,367
Station 1 - General Improvements	\$	-	\$	-	\$ -	\$	-	\$ 1,329,241	\$	1,329,241
Station 1 - UV	\$	-	\$	-	\$ -	\$	651,860	\$ -	\$	651,860
Station 1 SCADA and Pumps	\$	30,000	\$	-	\$ -	\$	-	\$ -	\$	30,000
Transmission, Storage and Distribution									\$	-
Distribution Main Improvements (Ocean Ave.)	\$	1,591,000	\$	365,000	\$ -	\$	-	\$ -	\$	1,956,000
Distribution Main Iprov. (Sherman St) Design & Construct	: \$	22,179	\$	150,000	\$ -	\$	-	\$ -	\$	172,179
Distribution Main Improvements (System-wide)	\$	-	\$	250,000	\$ 3,250,000	\$	300,000	\$ 3,200,000	\$	7,000,000
Remote Radio Read Pilot/Install	\$	20,000	\$	250,000	\$ 625,000	\$	500,000	\$ 500,000	\$	1,895,000
Meter Replacement	\$	38,000	\$	64,000	\$ 66,560	\$	69,222	\$ 71,991	\$	309,774
Water Trench Restoration	\$	15,000	\$	65,000	\$ 67,600	\$	70,304	\$ 73,116	\$	291,020
Fire Hydrant Replacement	\$	-	\$	-	\$ -	\$	-	\$ 16,000	\$	16,000
Finished Water Storage Tank Maintenance	\$	14,910	\$	81,000	\$ 575,000	\$	-	\$ -	\$	670,910
Miscellaneous									\$	-
Equipment and Vehicle Replacement	\$	157,000	\$	184,056	\$ 93,300	\$	50,360	\$ 19,000	\$	503,716
Fire Code Upgrades	\$	35,000	\$	-	\$ -	\$	-	\$ -	\$	35,000
Total CIP Funding Needs	\$	4,021,719	\$	4,645,400	\$ 5,329,799	\$	3,117,123	\$ 9,941,566	#	<i>*******</i> *
NWD Proposed Funded From Rates	\$	2,226,559	\$	1,715,056	\$ 1,227,460	\$	864,886	\$ 1,164,107		
	<u>э</u> у	ear avg =	\$	1,269,134						
PWFD Proposed Funded From Rates	\$ 2 v	2,226,559 ear avg =	\$ \$	1,465,056 1,000,000	\$ 527,460	\$	264,886	\$ 164,107		
	-,									
Proposed PWFD Adjustment =			\$	715,056						

Items shown as BOLDFACE are proposed to be moved from rate funded to debt funded

EXHIBIT 4

CW Sch 4

City Services Cost Allocations

		Including De	bt/Capital	Excluding Debt/Capital				
	FΥ	2007 Adopted		FY	2007 Adopted			
		Budget	Percentage		Budget	Percentage		
General Fund Less School & Library	\$	48,523,621	69.49%	\$	46,334,438	73.15%		
Harbor	\$	667,883	0.96%	\$	667,883	1.05%		
Water Fund	\$	9,359,486	13.40%	\$	7,014,242	11.07%		
WPC	\$	8,633,784	12.36%	\$	6,687,784	10.56%		
Parking	\$	1,681,564	2.41%	\$	1,681,564	2.65%		
Beach	\$	959,973	<u>1.37</u> %	<u>\$</u>	959,973	<u>1.52</u> %		
Total Budget	\$	69,826,311	100.00%	\$	63,345,884	100.00%		
	<u>FY</u>	2007 Adopted		FY 2007 Adopted				
		Budget	Percentage		Budget	Percentage		
General Fund Including School & Library	\$	74,007,978	77.65%	\$	71,818,795	80.85%		
Harbor	\$	667,883	0.70%	\$	667,883	0.75%		
Water Fund	\$	9,359,486	9.82%	\$	7,014,242	7.90%		
WPC	\$	8,633,784	9.06%	\$	6,687,784	7.53%		
Parking	\$	1,681,564	1.76%	\$	1,681,564	1.89%		
Beach	\$	959,973	<u>1.01</u> %	\$	959,973	<u>1.08</u> %		
Total Budget	\$	95,310,668	100.00%	\$	88,830,241	100.00%		

NWD Proposed NWD Reduction to PWFD Reduction Allocable Dept <u>% Allocation to</u> Allocation to Divisions/Functions to be Allocated: Allocation Total City Budget Budget Allocation to Budget (1) Budget Water Fund Water Fund City Council \$ 10,759 \$ 149,932 \$ (51,962) \$ (16,000) \$ 81,970 0.00% \$ City Manager \$ 45,173 \$ 451,350 \$ (40,000) \$ 411,350 0.00% \$ **City Solicitor** \$ 21,105 \$ 384,374 \$ (192,187) 192,187 7.90% \$ 15,176 \$ City Clerk \$ 38,602 \$ 538,658 \$ (187,143) \$ (78,022) \$ 273,493 1.00% \$ 2,735 3.95% \$ Finance Administration \$ 19,073 347,357 (173,679) 173,679 \$ \$ 6,857 \$ Assessment \$ 22,366 303,983 203,669 7.90% \$ \$ \$ (100,314) 16,082 \$ 11.07% \$ Collections 30,090 274,005 246,105 \$ (27,900) \$ 27,251 \$ \$ s 258,420 654,108 Administrative Services 28,379 258,420 \$ 5.00% \$ \$ \$ 12,921 \$ Facilities Maintenance 32,705 654,108 \$ 5.00% \$ \$ \$ 32,705 14,695 304,957 304,957 Human Resources 4.82% \$ \$ \$ 14,695 \$ 46,178 359,013 Accounting \$ \$ 359,013 12.86% \$ 46,178 \$ Purchasing 10,522 \$ 90.000 11.69% \$ \$ \$ 90,000 10,522 MIS 904,412 \$ 176,741 (775,100) \$ \$ \$ 129,312 <u>7.90</u>% \$ 10,211 \$ 496,389 195,332 \$

PWFD Proposal

(1) For City Council - Citizen Survey

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For City Clerk - Probate

For Collections: Office Supplies and Copying& Binding costs

For MIS: capital items, supplies and MIS equipment

RI PUC Docket 3818

EXHIBIT 5

CW Sch 5

Miscellaneous Revenues

	т	Normalized Test Year		<u>Y NWD RF</u> ate Year ljustment	1	Sch D NWD FY 2008 ate Year	PWFD Adi TY 2006 per NWD Response to PWFD 2-7			
Customer Services Transfer from Water Pollution Control Division Rental of Property * Water Penalty Miscellaneous Lease Purchase Proceeds Invest Interest Income Water Quality Protection Fees	*****	134,204 85,000 5,495 3,120 - 24,977 252,796	\$ \$ \$ \$ \$ \$ \$ \$	173,295 (9,900) 14,505 12,380 - - - - 1 90,280	\$ \$ \$ \$ \$ \$	20,000 15,500 - -	\$	41,200	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	307,499 75,100 20,000 5,000 - - 41,000 448,599

* Adjustment based on NWD Data response to PWFD 2-7 and loss of \$10,000 cell tower revenue per Comm 1-26