ORIGINAL

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

PETITION OF RAMSEY WATER)
COMPANY, INC. FOR APPROVAL OF A)
NEW SCHEDULE OF RATES AND)
CHARGES FOR WATER SERVICE)

CAUSE NO. 43413

APPROVED:

JUN 1 1 2008

BY THE COMMISSION:

Jeffrey L. Golc, Commissioner Aaron A. Schmoll, Administrative Law Judge

On December 27, 2007, Ramsey Water Company, Inc. ("Petitioner") filed its Verified Petition for Approval of a New Schedule of Rates and Charges for Water Service with the Indiana Utility Regulatory Commission ("Commission") in this matter.

Pursuant to notice published as required by law, the Commission held a prehearing conference in this cause on January 22, 2008, in Room 224 of the National City Center, 101 West Washington Street, Indianapolis, Indiana at 10:30 a.m., E.S.T. Proofs of publication of the notice of the prehearing conference were incorporated into the record and placed in the official files of the Commission. The Petitioner and the Office of Utility Consumer Counselor ("Public" or "OUCC") appeared and participated at the prehearing conference. No members of the general public appeared. On February 6, 2008, the Commission issued its Prehearing Conference Order in this Cause.

Petitioner filed its direct testimony and exhibits constituting its case-in-chief on February 13, 2008. On April 10, 2008, the Public filed its direct testimony and exhibits. On April 29, 2008, Petitioner filed its rebuttal testimony and exhibits. After Petitioner filed its rebuttal testimony, but prior to the Public Evidentiary Hearing in this matter, Petitioner and the Public ("the Parties") entered into a Joint Stipulation and Settlement Agreement ("Settlement"). The Settlement resolves the Parties' disputes regarding this matter. On May 9, 2008, the Parties jointly filed the Settlement including various exhibits, and the Public filed testimony in support of settlement.

On May 13, 2008, the Commission convened an evidentiary hearing at 9:30 a.m. in Room 222 of the National City Center, 101 West Washington Street, Indianapolis, Indiana. At the hearing, the Settlement (which was marked as Joint Hearing Exhibit No. 1), Petitioner's Prefiled Testimony and Exhibits and Prefiled Rebuttal Testimony and Exhibits supporting its request for approval of a new schedule of rates and charges for water service, and the Public's Prefiled Testimony, including testimony is support of the Settlement, were offered and admitted into evidence without objection. No member of the rate-paying public was present.

Based on the applicable law and evidence herein, the Commission now finds:

- 1. <u>Notice and Jurisdiction</u>. Legal and timely notice of the public hearings held in this cause was given and published by the Commission as required by law. Petitioner is a "not-for-profit utility" as that phrase is used in Indiana Code § 8-1-2-125(a), as amended, and is subject to Commission jurisdiction as provided in the Public Service Commission Act, as amended.
- **2.** <u>Petitioner's Characteristics</u>. Petitioner is a not-for-profit corporation that owns and operates a plant and equipment within Indiana for the production, transmission, delivery and furnishing of water to approximately 5,300 retail and wholesale customers within Harrison, Floyd and Crawford Counties.
- 3. <u>Relief Requested</u>. Petitioner's current schedule of rates and charges for water utility service was approved by the Commission on July 10, 2002, in Cause No. 42042. Petitioner requests approval of the new schedule of rates and charges for water service described in the Settlement.
- 4. <u>Test Year</u>. Pursuant to the agreement of the parties, the test year selected for determining Petitioner's actual and *pro forma* operating revenues, expenses and operating income under present and proposed rates is the twelve months ended March 31, 2007. The test year, coupled with the adjustments authorized herein, represents fairly the annual operations of Petitioner at present and proposed rates.
- The Parties reviewed and discussed the amount of 5. Operating Revenue. operating revenues for the test year and pro forma operating revenues at present rates described in the direct and rebuttal testimony filed by Ramsey and the direct testimony filed by the Public. After these discussions, the Parties agreed that the appropriate amount of operating revenues for the test year and pro forma operating revenues at present rates that should be used for determining Ramsey's new rates and charges should be \$2,464,068 and \$2,522,668, respectively. The parties also discussed the appropriate level of interest income on a pro forma basis and agree that \$81,023 is a reasonable figure based on Petitioner's intent to use cash on hand to fund a portion of the capital improvement program described below. These values are described in Exhibit A to the Settlement, and are supported by the Settlement and the Parties' respective prefiled testimonies. Accordingly, the Commission finds based on the record that Petitioner's operating revenues for the test period and Petitioner's pro forma operating revenues at present rates are \$2,464,068 and \$2,522,668, respectively and that interest income on a pro forma basis is \$81,023.
- **6.** Revenue Requirements. Indiana Code § 8-1-2-125(c) establishes the revenue requirement elements that this Commission must apply in determining reasonable and just rates for not-for-profit utilities.
- (a) Operation and Maintenance. Exhibit A to the Settlement shows Petitioner's pro forma annual operation and maintenance expenses to be \$1,539,163 plus \$492 for additional IURC fees for a total of \$1,539,655. This amount is supported by the Settlement

and the Parties' respective prefiled testimonies. Accordingly, the Commission finds based on the record that Petitioner's *pro forma* operation and maintenance expenses, including taxes, are \$1,539,655.

- (b) <u>Debt Service and Debt Service Reserve</u>. Exhibit A to the Settlement shows Petitioner's annual debt service and debt service reserve for existing debt is \$745,457. This amount is supported by the Settlement and the Parties' respective prefiled testimonies. Accordingly, the Commission finds based on the record that Petitioner's debt service and debt service reserve for existing debt is \$745,457.
- (c) <u>Capital Improvement Program</u>. Petitioner's accounting witness Scott A. Miller, described Ramsey's capital improvement program to provide funds for prospective capital improvements. Petitioner's witness David Popp, provided evidence of the need for the capital projects in the proposed capital improvement program in his direct and rebuttal testimony and exhibits. The Settlement and Exhibit A to the Settlement provide additional support for the capital improvement program. Additionally, as part of the Settlement Ramsey has agreed to provide the OUCC with annual updates on the status of Ramsey's capital improvement and other specifically identified projects. Accordingly, the Commission finds based in the record that Petitioner's annual requirement of \$693,342 for its capital improvement program is reasonable.
- (d) Total Revenue Requirements and Rate Increase. Based on the evidence of record, the Commission finds that Petitioner's pro forma annual revenue requirement is \$2,978,454. The Commission further finds that Petitioner's current rates and charges are insufficient to provide for Petitioner's annual revenue requirement and are, therefore, unreasonable. Petitioner's rates should be increased in the aggregate by 20.33% across the board to produce additional operating revenue of \$374,763 in order to meet its annual revenue requirements.
- 7. <u>Discussion and Findings</u>. Settlements presented to the Commission are not ordinary contracts between private parties. *United States Gypsum, Inc. v. Indiana Gas Co.*, 735 N.E.2d 790, 803 (Ind. 2000). When the Commission approves a settlement, that settlement "loses its status as a strictly private contract and takes on a public interest gloss." Id. (quoting, *Citizens Action Coalition v. PSI Energy*, 664 N.E.2d 401, 406 (Ind. Ct. App. 1996)). Thus, the Commission "may not accept a settlement merely because the private parties are satisfied; rather [the Commission] must consider whether the public interest will be served by accepting the settlement." *Citizens Action Coalition*, 664 N.E.2d at 406.

Furthermore, any Commission decision, ruling, or order -- including the approval of a settlement -- must be supported by specific findings of fact and sufficient evidence. *United States Gypsum*, 735 N.E.2d at 795 (citing *Citizens Action Coalition v. Public Service Co.*, 582 N.E.2d 330, 331 (Ind. 1991)). The Commission's own procedural rules require that settlements be supported by probative evidence. 170 IAC 1-1.1-17(d). Therefore, before the Commission can approve the Settlement, we must determine whether the evidence in this Cause sufficiently supports the conclusions that the Settlement Agreement is reasonable, just, and consistent with the purpose of Indiana Code § 8-1-2, and that such agreement serves the public interest.

After hearing and duly considering the Settlement and evidence supporting the proposed settlement, we now find that there is ample probative evidence to support the proposed settlement and our conclusion that the Settlement is reasonable and just, and that it serves the public interest. A summary table of Petitioner's revenue requirements, based on the schedules included in the Settlement, is set forth below:

Operating Expenses	\$1,539,163
Extensions and Replacements	693,342
Debt Service	<u>745,457</u>
Total Revenue Requirements	2,977,962
Less Interest Income	(81,023)
Net Revenue Requirements	2,896,939
Less Revenues at Current Rates Subject to Increase	(1,843,516)
Less Sales for Resale Not Subject to Increase	(634,310)
Less Other Revenues at Current Rates	(44,842)
Net Revenue Increase Required	374,271
Add Additional IURC Fee	<u>492</u>
Recommended Increase	<u>\$374,763</u>
Percent Increase	20.33%

The effect of this 20.33% increase for a residential customer using 5,000 gallons per month is to increase rates from \$23.20 to \$27.92.

The parties agree that the Settlement should not be used as precedent in any other proceeding or for any other purpose, except to the extent necessary to implement or enforce its terms. Consequently, with regard to future citation of the Settlement, we find that our approval herein should be construed in a manner consistent with our finding in *Richmond Power & Light*, Cause No. 40434 (March 19, 1997).

IT IS THEREFORE ORDERED BY THE INDIANA UTILITY REGULATORY COMMISSION that:

- 1. The Joint Stipulation and Settlement Agreement is hereby approved in its entirety, without change, and the terms and conditions thereof should be incorporated herein as part of this Order, and the Parties should comply with the provisions of the Joint Stipulation and Settlement Agreement. A copy of the Settlement Agreement is attached to this Order.
- 2. Petitioner shall be and is hereby authorized to increase its existing rates as provided in Finding Paragraphs 6 and 7.
- 3. Prior to placing its rates in effect, Petitioner shall file with the Water/Sewer Division of the Commission a tariff schedule in accordance with the Commission's Rules. Said

tariff, when approved by the Water/Sewer Division, shall cancel all previously approved rates and charges and Petitioner's new charges shall be in full force and effect.

4. This Order shall be effective on and after the date of its approval.

HARDY, GOLC, LANDIS, SERVER, AND ZIEGNER CONCUR:

APPROVED:

JUN 1 1 2008

I hereby certify that the above is a true and correct copy of the Order as approved.

Brenda A. Howe

Secretary to the Commission

SCANNED MAY 1 2 2008



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INDIANA UTILITY
REGULATORY COMMISSION

INDIANA UTILITY REGULATORY COMMISSION

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COMPANY, INC. FOR APPROVAL)		- ,
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JOINT STIPULATION AND SETTLEMENT AGREEMENT

Petitioner, Ramsey Water Company, Inc., ("Ramsey") and the Office of the Utility Consumer Counselor ("OUCC") (herein sometimes collectively referred to as the "Parties"), stipulate and agree for purposes of resolving the issues in this Cause to the terms and conditions set forth herein (which terms and conditions and the appendices attached hereto are collectively referred to herein as the "Settlement"):

- 1. Ramsey has requested approval of a new schedule of rates and charges for water service. After Ramsey and the OUCC exchanged information and discussed the differences between their initial positions on various issues, the Parties have agreed to the levels of revenues, expenses, rates and charges described in Exhibit A attached hereto. The Parties stipulate and agree that the rates proposed in Exhibit A are fair, just and reasonable.
- 2. With the exception of two items, the revenues, expenses, rates and charges described in Exhibit A reflect the positions advocated by either the OUCC or Ramsey in their respective prefiled testimony.
 - a. The first difference relates to the expenses for Ramsey's Board of Directors to attend the National Rural Water Association ("NRWA") annual conference. The Settlement amortizes those expenses over three years as a reasonable compromise between the positions of Ramsey and the OUCC. The Parties agree that this treatment is fair, just and reasonable.
 - b. The second difference is the rates for Georgetown and Floyds Knobs. The calculation of the proposed rates for Georgetown and Floyds Knobs and the resulting pro

forma revenues for each, are based on the methodologies laid out in the Commission's Order in Ramsey's last rate case, Cause No. 42042. One component of these calculations is based on the allocation of the pro forma operating expenses for the entire system to Georgetown and Floyds Knobs. As such, the calculation of the proposed rates for Georgetown and Floyds Knobs vary as the level of pro forma operating expense varies. Consequently, the rates proposed in Exhibit A are slightly different than those contained in the previous filings of either party. The Parties agree, however, that this change is strictly a matter of updating the calculations of these rates to reflect the difference between the expenses described in Exhibit A and those advocated by Ramsey and the OUCC in their testimony.

- 3. Ramsey agrees that at the time Ramsey files its Annual Report to the Commission it will provide the OUCC with a report describing the capital improvements completed in the prior calendar year. In addition to the capital improvements completed in the prior year, the report will update the status of the projects and operations identified in Ramsey's rebuttal testimony as: the Well Field Improvements; Floyds Knobs Main Extension; Well Testing-Revitalization; Tank Cleaning-Inspection; Pitman Tank Repair; and Water Treatment Facility (all as more fully described in the Rebuttal Testimony of David Popp filed by Ramsey on April 29, 2008). The report shall include, at a minimum, for each project the start date, expenditures to date, actual cost, estimated cost, and completion date or estimated completion date.
- 4. In support of the Settlement, the Parties stipulate to the admission into evidence in this cause this Joint Stipulation and Settlement Agreement with attached exhibits, and the prepared direct and rebuttal testimony and exhibits of Ramsey, and the direct and settlement testimony of the OUCC, filed with the Commission. The Parties further agree to waive cross-examination of all witnesses. The Parties shall not offer any further testimony or evidence in the proceeding other than this Joint Stipulation and Settlement Agreement and the foregoing testimony in support of this Settlement.

- 5. The Parties stipulate and agree that the evidentiary material identified immediately above constitutes a sufficient evidentiary basis for the issuance of an Order by the Commission adopting the terms of this Joint Stipulation and Settlement Agreement and granting the new schedule of rates and charges for water service requested herein by Ramsey.
- 6. The Parties stipulate and agree to the issuance by the Commission of a proposed final order in the form attached hereto as Exhibit B ("Proposed Final Order"). All of the terms and agreements contained in the Proposed Final Order are incorporated herein by reference and are accepted by each of the Parties as if fully set forth herein. The Parties stipulate and agree that the terms described herein and the findings and ordering paragraphs of the Proposed Final Order constitute a fair, just and reasonable resolution of this proceeding, provided that they are approved by the Commission in their entirety without material change.
- 7. The concurrence of the Parties with the terms of this Settlement is expressly predicated upon the Commission's approval of the Settlement and the Proposed Final Order. If the Commission alters the Settlement and Proposed Final Order in any material way, unless that alteration is unanimously consented to by the Parties, in writing, the Settlement shall be deemed withdrawn, and the matter will be set expeditiously for public hearing.
- 8. The undersigned represent that they are fully authorized to execute this Joint Stipulation and Settlement Agreement on behalf of their designated clients who will be bound by the terms hereof.
- 9. The Parties stipulate and agree that this Settlement shall not be construed nor cited as precedent by any person or deemed an admission by any Party in any other proceeding except as necessary to enforce its terms or the terms of the final order to be issued herein before the Commission or any court of competent jurisdiction on these particular issues and in this particular matter. This Settlement is solely the result of compromise in the settlement process and, as provided herein, is without prejudice to and shall not constitute a waiver of any position not inconsistent with the terms hereof that any of the Parties may take with respect to any or all

of the items resolved herein in any future regulatory or other proceeding and, failing approval by the Commission, shall not be admissible in any subsequent proceeding.

ACCEPTED AND AGREED TO THIS OF May, 2008.

Randolph L. Seger [240-49]

Christopher M. York [21885-49]

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Indianapolis, Indiana 46204

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EXHIBIT A

COMPARISON OF PETITIONER'S AND OUCC'S REVENUE REQUIREMENTS

Cause No. 43413

	Petitioner	OUCC	Proposed
	Direct	Direct	Settlement
Operating expenses	\$1,624,951	\$1,520,103	\$1,539,163
Extensions and replacements	693,342	593,342	693,342
Debt service	746,877	745,457	745,457
Total revenue requirements	3,065,170	2,858,902	2,977,962
Less interest income	(106,023)	(81,023)	(81,023)
Net revenue requirements	2,959,147	2,777,879	2,896,939
Less revenues at current rates subject to increase	(1,644,474)	(1,848,722)	(1,843,516)
Less sales for resale not subject to increase	(656,514)	(648,635)	(634,310)
Less penalties	(11,570)		
Less other revenues at current rates	(223,038)	(44,842)	(44,842)
Net revenue increase required	423,551	235,680	374,271
Add additional IURC fee		310	492
.	****	****	*
Recommended increase	\$423,551	\$235,990	\$374,763
Pacammended percentage increase	25 760	10 770	20.227
Recommended percentage increase	25.76%	12.77%	20.33%

PRO FORMA ANNUAL OPERATING EXPENSES

See Explanation of Adjustments, pages 4 to 9 No inflation adjustment made

	12 Months			
	Ended			
	3/31/2007	Adjustments	Ref.	Pro Forma
Operating Expenses:	(Unaudited)			
Source of Supply:				
Salaries and wages - employees	\$26,003	\$4,259	(1)	\$30,262
Purchased water	541,060	70,811	(2)(3)	611,871
Purchased power	45,439	128	(3)	45,567
Materials and supplies	1,865		()	1,865
Miscellaneous expenses	12,747	39,696	(4)(5)	52,443
Sub-total	627,114	114,894		742,008
Water Treatment:				
Salaries and wages - employees	103,264	3,353	(1)	106,617
Purchased power	49,244		` ,	49,244
Chemicals	31,264	34	(3)	31,298
Materials and supplies	6,269		` ,	6,269
Miscellaneous expenses	14,917	45	(4)	14,962
Sub-total	204,958	3,432		208,390
Transmission and Distribution:			-	
Salaries and wages - employees	61,058	1,550	(1)	62,608
Purchased power	23,448	•	` '	23,448
Materials and supplies	2,577			2,577
Other contractual services	26,038	(12,000)	(6)	14,038
Miscellaneous expenses	11,105	48,334	(4)	59,439
Sub-total	\$124,226	\$37,884	16	\$162,110

(Cont'd)

PRO FORMA ANNUAL OPERATING EXPENSES

See Explanation of Adjustments, pages 4 to 9 No inflation adjustment made

•	12 Months Ended			
	3/31/2007	Adjustments	Ref.	Pro Forma
	(Unaudited)	Adjustificitis		110 Politia
Customer Accounts Expenses	(Cinadonica)			
Salaries and wages - employees	\$67,674	\$1,417	(1)	\$69,091
Materials and Supplies	2,160		()	2,160
Bad debt expenses	6,477			6,477
Miscellaneous expenses	15,683			15,683
Sub-total	91,994	1,417		93,411
Administrative and General Expenses				
Salaries and wages - employees	93,904	(4,110)	(1)	89,794
Salaries and wages - officers	15,073	865	(1)	15,938
Purchased power	2,243			2,243
Materials and supplies	12,272	•		12,272
Contractual services - accounting	17,672			17,672
Contractual services - legal	37,376	(25,519)	(6)	11,857
Other contractual services	14,616	(4,082)	(6)	10,534
Insurance	45,383	(277)	(7)	45,106
Rate case expense		10,680	(8)	10,680
Miscellaneous expenses	43,279	(12,313)	(12)	
		1,800	(13)	32,766
Sub-total	281,818	(32,956)		248,862
Employee Benefits:				
Group health and life insurance	31,841	1,987	(9)	33,828
Retirement - employer's share	14,033	3,097	(10)	17,130
Employee benefits	3,682			3,682
FICA taxes - employer's share	27,662	2,080	(11)	29,742
Sub-total	77,218	7,164		84,382
Total Expenses	\$1,407,328	\$131,835		\$1,539,163

(Cont'd)

PRO FORMA ANNUAL OPERATING EXPENSES Explanation of Adjustments

Adjustment (1) - Payroll

To adjust test year payroll expense to reflect pro forma salaries and wages,

			Less	
*	Pro Forma	Capitalized	Test Year	
	Payroll	Payroll	Payroil	Adjustments
Source of supply	\$30,262		(\$26,003)	\$4,259
Water treatment	106,617		(103,264)	3,353
Transmission and distribution	93,019	(\$30,411)	(61,058)	1,550
Customer accounts	69,091		(67,674)	1,417
Admin. and general - employees	89,794		(93,904)	(4,110)
Admin. and general - officers	15,938		(15,073)	865
Totals	\$404,721	(\$30,411)	(\$366,976)	\$7,334
from Indiana American as well as the curr Flow charges: Pro forma gallons (1,000's of gallons Times rate per 1,000 gallons		ana American.	397,733 \$1.5197	
Times rate per 1,000 gamons			\$1.3197	
Sub-total				\$604,435
Add customer service base charge (\$5	64.38 per month)		_	6,773
Pro forma purchased water expense				611,208
Less test year expense			-	(541,060)
Adjustment			=	\$70,148

(Cont'd)

PRO FORMA ANNUAL OPERATING EXPENSES Explanation of Adjustments

Adjustment (3) - Customer Growth

To adjust test year expenses to normalize for the projected effects of customers added to the system during the test year.

Pro forma increase in gallons sold due to new	•		
users (148 monthly bills at 5,443 gallons per month)		•	805,564
Divide by the loss adjustment (1-24.5%)		-	75.50%
Pro forma additional gallons pumped/purchased			1,066,972
Divide by test year gallons pumped/purchased		-	982,983,300
Percentage Increase		· .	0.11%
Pro forma annual increase in monthly bills			148
Divide by test year bills			63,656
Percentage Increase		=	0.23%
	Pro forma	Percentage	
	Expense	Increase	Adjustment
Purchased water	\$611,208	0.11%	\$663
Purchased power	118,131	0.11%	128
Materials and supplies - chemicals	31,264	0.11%	34
Adjustment		=	\$825

Adjustment (4) - Periodic Maintenance

To adjust test year expense to reflect annual periodic maintenance requirements, per Utility Management and consulting engineer.

A. Well and well pump maintenance:

1.	Well screen cleaning and acidization	
	\$3,000 each well every five years times 5 wells	\$15,000
2.	Well pump/motor maintenance	
	\$5,000 each unit/year times 5 pump/motor units	25,000

Sub-total \$40,000

(Cont'd)

PRO FORMA ANNUAL OPERATING EXPENSES <u>Explanation of Adjustments</u>

Adjustment (4) - Periodic Maintenance (Cont'd)

C. Telemetering equipment maintenance (per year): 1. Well field to WTP 2. WTP to Pitman tank 3. Spencer Grange booster station to Frenchtown tank 4. Lost Creek booster station to Crandell tank 5. Angel Run booster station to Lanesville tank 6. Phrimmer Chapel pit to Phrimmer Chapel tank 7. INAWC booster station to Georgetown tank 8. General monitoring and control center 9. Lost Creek booster station 9. Sub-total 9. Boosier pump maintenance (per year): 1. Spencer Grange booster station 2. Lost Creek booster station 3. Sheri Lane booster station 4. Angel Run booster station 4. Angel Run booster station 5. Sub-total 6. Primmer Chapel elvated tank (500,000 gallons) - in/out 7. Ogood 7. INAWC booster station 7. Spencer Grange booster station 9. Sub-total 7. Spencer Grange booster station 9. Sub-total 9. Sub-total 9. Sub-total 9. Sub-total 9. Sub-total 13.00 13.00 14. Angel Run booster station 9. Sub-total 15. Storage tank maintenance: 16. WTP tank (500,000 gallons) - in/out 9. Pitman tank (1,000,000 gallons) - in/out 9. Pitman tank (1,000,000 gallons) - in/out 9. Cranell tank (1,000,000 gallons) - in/out 9. Cranell tank (1,000,000 gallons) - in/out 9. Lanesville elevated tank (500,000 gallons) - in/out 9. Georgetown tank (1,000,000 gallons) - in/out 110,000 10. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000	B.	Trea	atment equipment maintenance (per year):		
3. Polyphosphate equipment Sub-total School		1.	Flouridization	\$2,000	
Sub-total \$6,00		2.	Chlorination equipment	2,000	
C. Telemetering equipment maintenance (per year): 1. Well field to WTP 2. WTP to Pitman tank 3. Spencer Grange booster station to Frenchtown tank 4. Lost Creek booster station to Crandell tank 5. Angel Run booster station to Lanesville tank 6. Phrimmer Chapel pit to Phrimmer Chapel tank 7. INAWC booster station to Georgetown tank 8. General monitoring and control center 9. Sub-total 9. Boosfer pump maintenance (per year): 1. Spencer Grange booster station 2. Lost Creek booster station 3. Sheri Lane booster station 4. Sou 3. Sheri Lane booster station 4. Angel Run booster station 3. Shori Lane booster station 4. Angel Run booster station 5. Sub-total 6. Pitman tank (1,000,000 gallons) - in/out 7. WTP tank (500,000 gallons) - in/out 7. WTP tank (500,000 gallons) - in/out 7. Granell tank (1,000,000 gallons) - in/out 7. Georgetown tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 110,000 110,00		3.	Polyphosphate equipment	2,000	
1. Well field to WTP 1,000 2. WTP to Pitman tank 1,000 3. Spencer Grange booster station to Crandell tank 1,000 4. Lost Creek booster station to Lanesville tank 1,000 5. Angel Run booster station to Lanesville tank 1,000 6. Phrimmer Chapel pit to Phrimmer Chapel tank 1,000 7. INAWC booster station to Georgetown tank 1,000 8. General monitoring and control center 1,000 Sub-total 2,500 2. Lost Creek booster station 2,500 2. Lost Creek booster station 2,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 13,00 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 70,000 4. Cranell tank (1,000,000 gallons) - in/out 110,000 5. Lanesville elevated tank (250,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 </td <td></td> <td></td> <td>Sub-total</td> <td></td> <td>\$6,000</td>			Sub-total		\$6,000
2. WTP to Pitman tank 1,000 3. Spencer Grange booster station to Crandell tank 1,000 4. Lost Creek booster station to Lanesville tank 1,000 5. Angel Run booster station to Lanesville tank 1,000 6. Phrimmer Chapel pit to Phrimmer Chapel tank 1,000 7. INAWC booster station to Georgetown tank 1,000 8. General monitoring and control center 1,000 Sub-total 2,500 1. Spencer Grange booster station 2,500 2. Lost Creek booster station 4,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 1 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 110,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 <	C.	Tele	metering equipment maintenance (per year):		
3. Spencer Grange booster station to Frenchtown tank 1,000 4. Lost Creek booster station to Candell tank 1,000 5. Angel Run booster station to Lanesville tank 1,000 6. Phrimmer Chapel pit to Phrimmer Chapel tank 1,000 7. INAWC booster station to Georgetown tank 1,000 8. General monitoring and control center 1,000 Sub-total 8,00 D. Booster pump maintenance (per year): 2,500 1. Spencer Grange booster station 2,500 2. Lost Creek booster station 4,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 1 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 110,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out		1.	Well field to WTP	1,000	
4. Lost Creek booster station to Crandell tank 5. Angel Run booster station to Lanesville tank 6. Phrimmer Chapel pit to Phrimmer Chapel tank 7. INAWC booster station to Georgetown tank 8. General monitoring and control center 8. General monitoring and control center 9. Sub-total 1. Spencer Grange booster station 1. Spencer Grange booster station 2. Lost Creek booster station 2. Lost Creek booster station 3. Sheri Lane booster station 4. Angel Run booster station 3. Sheri Lane booster station 4. Angel Run booster station 5. WTP tank (500,000 gallons) - in/out 6. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 7. Granell tank (1,000,000 gallons) - in/out 7. Cranell tank (1,000,000 gallons) - in/out 7. Georgetown tank (500,000 gallons) - in/out 7. Georgetown tank (1,000,000 gallons) - in/out 7. Georgetown tank (1,000,00		2.	WTP to Pitman tank	1,000	
5. Angel Run booster station to Lanesville tank 1,000 6. Phrimmer Chapel pit to Phrimmer Chapel tank 1,000 7. INAWC booster station to Georgetown tank 1,000 8. General monitoring and control center 1,000 Sub-total D. Boosfer pump maintenance (per year): 1. Spencer Grange booster station 2,500 2. Lost Creek booster station 4,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 1 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 70,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 540,000 Amortized over 15 years 15 Sub-total 36,00 Pro forma expense 103,00 Less test year		3.	Spencer Grange booster station to Frenchtown tank	1,000	
6. Phrimmer Chapel pit to Phrimmer Chapel tank 1,000 7. INAWC booster station to Georgetown tank 1,000 8. General monitoring and control center 1,000 Sub-total 8,00 D. Boosfer pump maintenance (per year): 1. Spencer Grange booster station 2,500 2. Lost Creek booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 50,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 70,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 540,000 Pro forma expense (50,000 gallons) - in/out maintenance expense (50,950 Less test year water treatment periodic maintenance expense (5,950 Less test year water treatment periodic maintenance expense (5,950 Less test year transmission and distribution periodic maintenance expense (5,950 Less test year transmission and distribution periodic maintenance expense (8,660 decrease)		4.	Lost Creek booster station to Crandell tank	1,000	
7. INAWC booster station to Georgetown tank 1,000 8. General monitoring and control center Sub-total 1,000 D. Booster pump maintenance (per year): 2,500 1. Spencer Grange booster station 2,500 2. Lost Creek booster station 4,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 60,000 1. WTP tank (500,000 gallons) - in/out 70,000 2. Pitman tank (1,000,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 36,000 Amortized over 15 years 15 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense (50 Less test year water treatment periodic maintenance expense (5,900 Less test year t		5.	Angel Run booster station to Lanesville tank	1,000	
8. General monitoring and control center Sub-total 1,000 Sub-total 2,000 D. Boosier pump maintenance (per year): 1. Spencer Grange booster station 2,500 2. Lost Creek booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 110,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense 103,000 Less test year source of supply periodic maintenance expense (50,95) Less test year transmission and distribution periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)		6.	Phrimmer Chapel pit to Phrimmer Chapel tank	1,000	
Sub-total Sub-		7.	INAWC booster station to Georgetown tank	1,000	•
D. Booster pump maintenance (per year): 1. Spencer Grange booster station 2,500 2. Lost Creek booster station 4,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 540,000 Pro forma expense 15,595 Less test year source of supply periodic maintenance expense (5,595 Less test year water treatment periodic maintenance expense (5,595 Less test year transmission and distribution periodic maintenance expense (5,595)		8.	General monitoring and control center	1,000	
1. Spencer Grange booster station 2,500 2. Lost Creek booster station 4,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,00 Pro forma expense 103,00 Less test year source of supply periodic maintenance expense (50 Less test year water treatment periodic maintenance expense (50 Less test year transmission and distribution periodic maintenance expense (5,95			Sub-total		8,000
2. Lost Creek booster station 4,500 3. Sheri Lane booster station 2,500 4. Angel Run booster station 3,500 Sub-total 13,00 E. Storage tank maintenance: 60,000 1. WTP tank (500,000 gallons) - in/out 70,000 2. Pitman tank (1,000,000 gallons) - in/out 50,000 4. Cranell tank (250,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,00 Pro forma expense 103,00 Less test year source of supply periodic maintenance expense (50,90 Less test year water treatment periodic maintenance expense (5,95 Less test year transmission and distribution periodic maintenance expense (8,66	D.	Boo	ster pump maintenance (per year):		
3. Sheri Lane booster station 4. Angel Run booster station Sub-total E. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 2. Pitman tank (1,000,000 gallons) - in/out 3. Frenchtown tank (250,000 gallons) - in/out 4. Cranell tank (1,000,000 gallons) - in/out 5. Lanesville elevated tank (500,000 gallons) - in/out 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 70,000 7. Georgetown tank (1,000,000 gallons) - in/out 8		1.	Spencer Grange booster station	2,500	
4. Angel Run booster station Sub-total E. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 2. Pitman tank (1,000,000 gallons) - in/out 3. Frenchtown tank (250,000 gallons) - in/out 4. Cranell tank (1,000,000 gallons) - in/out 50,000 5. Lanesville elevated tank (500,000 gallons) - in/out 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 70,000 7. Georgetown tank (1,000,000 gallons) - in/out 8		2.	Lost Creek booster station	4,500	
Sub-total 13,000		3.	Sheri Lane booster station	2,500	
E. Storage tank maintenance: 1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense 1503,000 Less test year source of supply periodic maintenance expense (50,95) Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)		4.	Angel Run booster station	3,500_	
1. WTP tank (500,000 gallons) - in/out 60,000 2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense 103,000 Less test year source of supply periodic maintenance expense (5,95) Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)			Sub-total		13,000
2. Pitman tank (1,000,000 gallons) - in/out 70,000 3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense (50,000 particular periodic maintenance expense (50,95) Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)	E.	Stor	age tank maintenance:		
3. Frenchtown tank (250,000 gallons) - in/out 50,000 4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense 103,000 Less test year source of supply periodic maintenance expense (50,95) Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)		1.	WTP tank (500,000 gallons) - in/out	60,000	
4. Cranell tank (1,000,000 gallons) - in/out 70,000 5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense 103,000 Less test year source of supply periodic maintenance expense (5,95) Less test year water treatment periodic maintenance expense (8,66)		2.	Pitman tank (1,000,000 gallons) - in/out	70,000	
5. Lanesville elevated tank (500,000 gallons) - in/out 110,000 6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense 103,000 Less test year source of supply periodic maintenance expense (5,95) Less test year water treatment periodic maintenance expense (8,66)		3.	Frenchtown tank (250,000 gallons) - in/out	50,000	
6. Pfrimmer Chapel elevated tank (250,000 gallons) - in/out 110,000 7. Georgetown tank (1,000,000 gallons) - in/out 70,000 Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,000 Pro forma expense 103,000 Less test year source of supply periodic maintenance expense (5,95) Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)		4.	Cranell tank (1,000,000 gallons) - in/out	70,000	
7. Georgetown tank (1,000,000 gallons) - in/out Sub-total Amortized over 15 years Sub-total Pro forma expense Less test year source of supply periodic maintenance expense Less test year water treatment periodic maintenance expense Less test year transmission and distribution periodic maintenance expense (8,66)		5.	Lanesville elevated tank (500,000 gallons) - in/out	110,000	
Sub-total 540,000 Amortized over 15 years 15 Sub-total 36,00 Pro forma expense 103,00 Less test year source of supply periodic maintenance expense (50 Less test year water treatment periodic maintenance expense (5,95 Less test year transmission and distribution periodic maintenance expense (8,66)		6.	Pfrimmer Chapel elevated tank (250,000 gallons) - in/out	110,000	
Amortized over 15 years Sub-total Pro forma expense Less test year source of supply periodic maintenance expense Less test year water treatment periodic maintenance expense Less test year transmission and distribution periodic maintenance expense (8,66)		7.	Georgetown tank (1,000,000 gallons) - in/out	70,000	
Sub-total 36,00 Pro forma expense 103,00 Less test year source of supply periodic maintenance expense (50 Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)			Sub-total	540,000	
Pro forma expense 103,00 Less test year source of supply periodic maintenance expense (50 Less test year water treatment periodic maintenance expense (5,95 Less test year transmission and distribution periodic maintenance expense (8,66)			Amortized over 15 years	15_	
Less test year source of supply periodic maintenance expense (50) Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)			Sub-total		36,000
Less test year source of supply periodic maintenance expense (50) Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)		1.5	Pro forma expense		103,000
Less test year water treatment periodic maintenance expense (5,95) Less test year transmission and distribution periodic maintenance expense (8,66)			•		(506)
Less test year transmission and distribution periodic maintenance expense (8,66					(5,955)
A Junton and			,	ce expense	(8,666)
Aujusiment \$87,87			Adjustment		\$87,873

(Cont'd)

(\$277)

PRO FORMA ANNUAL OPERATING EXPENSES Explanation of Adjustments

Adjustment (5) - Miscellaneous - Well Lease Agreement

To adjust test year expenditures to reflect current lease agreement expense.

Flow charges:		•	
•	allons (1,000's of gallons)		542,833
	er 1,000 gallons	· -	\$0.0118934203
:	Sub-total		\$6,456
Add fixed monthly	lease charge (\$375.67 per month	_	4,508
Pro forma lease exp	pense		10,964
Less test year expe		_	(10,762)
	Adjustment	=	\$202
•	Adjustment (6) - N	Non-recurring or Capital Expenses	
To eliminate test year e	expenditures that are considered r	non-recurring or capital.	
<u>Date</u>	Vendor	Description	Amount
July, 2006	Sprigler Door	Replaced door	(\$1,210)
September	NYE Welding	Remove tank	(12,000)
Various	GRW Engineers	Heritage Woods WL	(2,872)
Various	Burgher & Burgher	RWC v. HCH/Town of Corydon*	0
Various	Bingham McHale	RWC v. HCH/Town of Corydon	(25,519)
	Adjustment	=	(\$41,601)
* Reflects need for	r additional ongoing legal fees.		
	Adjus	stment (7) - Insurance	
To adjust test year insu	rance expense to reflect the most	recent annual premiums.	y Y
Building, property.	, liability, umbrella and officer's	liability	\$36,321
Road bore insurance			275
Public officials			3,480
Notary public			7
Surety bond			300
Workmen's compe	nsation	_	4,723
D 61			45,106
Pro forma annual i	•		
Less test year insur	rance expense		(45,383)

(Continued on next page)

Adjustment

(Cont'd)

PRO FORMA ANNUAL OPERATING EXPENSES <u>Explanation of Adjustments</u>

Adjustment (8) - Rate Case Expense

To adjust for rate case expense.	
Estimated rate analysis fees	\$65,000
Divided by number of months since the petition was filed for the last rate case	
(IURC Cause No. 42042, petition filed July 20, 2001)	73
(TORC Cause No. 42042, pention filed July 20, 2001)	
Sub-total	890
Annualize (12 months)	x 12
Adjustment	\$10,680
Adjustment (9) - Health and Life Insurance	
To adjust test year health and life insurance expense to reflect most recent premium.	
Pro forma monthly health and life insurance premium	\$2,818
Annualize (12 months)	x 12
Pro forma health and life insurance expense	33,816
Less test year health and life insurance expense	(31,841)
Adjustment	\$1,987
Adjustment (10) - Retirement	
To adjust test year retirement to reflect pro forma payroll.	
Pro forma payroll	\$388,783
Less amount not eligible for retirement (overtime)	(46,183)
Payroll subject to retirement contribution	342,600
Times applicable rate (5%)	5%
H - BR : [18] - 12 - 12 - 12 - 13 - 14 - 15 - 15 - 15 - 15 - 15 - 15 - 15	
Pro forma retirement expense	17,130
Less test year retirement expense	(14,033)
Adjustment	\$3,097

(Cont'd)

PRO FORMA ANNUAL OPERATING EXPENSES <u>Explanation of Adjustments</u>

Adjustment (11) - FICA

To adjust test year FICA expense to reflect pro forma payroll expense.

Pro forma payroll			\$404,721
Less officer's stipend			(15,938)
Less deferred compe			
•		. —	
S	ub-total		388,783
Times FICA rate			7.65%
	·		
Pro forma FICA exp	ense		29,742
Less test year FICA	expense		(27,662)
Adjustment			\$2,080
	Adjustment (12) - Non-Allowed Expense	<u>s</u>	•
		454.00	
NRWA	National Rural Water Association Conference	(\$4,715)	
American Airlines	National Rural Water Association Conference	(3,370)	
Hyatt Regency	National Rural Water Association Conference	(7,997)	
Cub assal	•	(16.002)	
Sub-total	2 110000	(16,082) 3	
Amortize over	3 years		
Sub-total		(5,361)	
Remove 2 year	rs	2	(\$10,721)
Remove 2 yea		<u></u>	(410,721)
Mastercard	Board of Directors Dinner		(1,279)
Mastercard	Holiday Luncheon		(313)
			
			(\$12,313)
	Adjustment (13) - IURC Fee		
Total revenues			\$2,527,820
Times 2007-2008 IU	JRC Fee		0.1315587%
			
Pro forma IURC fee			3,326
Less test year IURC	fee		(1,526)
•			
Adjustment			\$1,800

PRO FORMA CAPITAL IMPROVEMENT PROGRAM (Per Utility Officials)

Item			Calendar Year Budget				
Number	****	Description	2007	2008	2009	2010	2011
1	UCII Proince		\$40,000				
7	HCH Project	and a circum advisor in the circumstance in th	\$40,000				1
2		oad & Sival Road interchange improvement	44,105				
3		all Tank along S.R. 335 to S.R. 64	35,000				
4		ler Road to Georges Road	412,357				
5	XXIX (1/2 project) Old		246,285	004 177			
6		unty Road from Lanesville Road interchange to S.R. 64		\$94,177			
,	XXIX (1/2 project) Ole			246,285			
8		dt Lane along S.R. 64 to S.R. 135		292,050	###O 04#		
9		ane Road to Lost Creek Booster			\$578,815		
10	XXVII (In-house proje				41,751	P455 959	
11		nane Road to Lost Creek Booster				\$455,752	
12		7 & Loudens Chapel Road to Moberly Road				196,340	0506.000
13		mane Road to Lost Creek Booster					\$536,239
14		7 & Loudens Chapel Road to Moberly Road	20.411	20.411		00.444	95,500
15	Test Year capitalized p	ayroll	30,411	30,411	30,411	30,411	30,411
	Totals		\$808,158	\$662,923	\$650,977	\$682,503	\$662,150
•				•			
			Total budgeted o	capital improve	ments	•	\$3,466,711
			Less cash on har	nd			0
•			Sub-total				\$3,466,711
			Divide by 5 year	rs			55
			Average budge	eted requiremen	it .		\$693,342

10,499.0

PRO FORMA ANNUAL REVENUE REQUIREMENTS AND ANNUAL REVENUES See explanation of adjustments, pages 12 and 13.

Revenue Requirements	12 Months Ended 3/31/2007 (Unaudited)	Adjustments	Ref.	Pro-forma
Cash operating expenses	\$1,407,328	\$131,835	(1)	\$1,539,163
Debt service	767,634	(22,177)	(2)	745,457
Replacements and improvements	351,452	341,890		693,342
Sub-totals	2,526,414	451,548	(3)	2,977,962
Less interest income Less penalties Less other income Less rents	(106,023) (11,570) (43,756) (1,086)	25,000	(4) (4) (4) (4)	(81,023) (11,570) (43,756) (1,086)
Total Net Revenue Requirements	\$2,363,979	\$476,548		\$2,840,527
Annual Revenues:				
Metered sales	\$1,566,433	\$3,700 6,866	(5) (6)	
DNR Palmyra Greenville Sales for resale	13,521 224,756 4,614 613	9,276 56 2,082 26 3	(9) (6) (6) (6)	\$1,586,275 13,577 226,838 4,640 616
Floyds Knobs sales Georgetown sales	395,100 202,619	25,709 10,882	(7) (8)	420,809 213,501
Total Annual Revenues	\$2,407,656	\$58,600		\$2,466,256
Additional Revenues Required Additional IURC fee				\$374,271 492
Recommended Increase				\$374,763
Across-the-Board Percentage Increase Required				20.33%
Resulting residential monthly bill (Existing customers) (presently \$25.00 for 5,443 gallons)	·			\$30.08

PRO FORMA ANNUAL REVENUE REQUIREMENTS AND ANNUAL REVENUES <u>Explanation of adjustments</u>

- (1) To reflect pro forma operation and maintenance expense as calculated on pages 2 9.
- (2) To reflect average annual debt service on the combined outstanding loans and 1999 bonds for the five-year period ending December 31, 2011.
- (3) To provide for the average annual requirement of the Corporation's capital improvement program. See page 10.
- (4) Assumed at test year amounts.
- (5) To normalize test year operating revenues for additional customers added to the system.

	Test Year Adjustme	nt Normalized
	(Unaudited)	
Metered water revenue	\$1,401,758 \$3,70	<u>\$1,405,458</u>

(6) To normalize test year water sales to reflect rate tracker increase for all customers except for Floyds Knobs and Georgetown.

Test year billed consumption (in 1,000's)	742,439
Less billed consumption to Floyd Knobs and Georgetown (in 1,000's)	(290,806)
Sub-total	451,633
Times rate tracker increase (\$.02 per 1,000's approved December 2007)	\$0.02
Adjustment	\$9,033

- (7) See pages 14 17, Calculation of Proposed Rates for Floyds Knobbs.
- (8) See pages 18 21, Calculation of Proposed Rates for Georgetown.

32,569

\$9,276

RAMSEY WATER COMPANY, INC.

PRO FORMA ANNUAL REVENUE REQUIREMENTS AND ANNUAL REVENUES Explanation of adjustments

(9) Normalized revenues from Harrison County Hospital

Annual revenues

Net adjustment

Hospital (gpd) Medical Office (gpd)			26,570 0	
Total consumption (gpe Times 365 days	d)		26,570 365	
Annualized Times cost per thousan	d		9,698,050 \$2.4018	
Yearly expense				\$23,293
Total gallons billed Per month	·		9,698,050 808,171	
·	Consumption (1,000's of gals.)	Rate	Revenue	
First	2	\$4.05	\$8.10	
Next	8	4.00	32.00	
Next	15	3.80	57.00	
Next	25	3.60	90.00	
Next	758	3.23	2,448.34	
Service charge 8"			30.15	
Tracker (808 x \$.06)			48.48	
Total monthly revenues Times 12 months			\$2,714.07 12	

CALCULATION OF PROPOSED RATES FOR FLOYDS KNOBS

	Proposed	Ref.
Calculation of monthly fixed fee:		
Stranded costs	\$4,821.18	(1)
Monthly base charge from Indiana American	272.60	(2)
Allocated costs of Indiana American main extension	1,393.16	(3)
Total Monthly Fixed Fee	\$6,486.94	
Rounded (Use)	<u>\$6,487</u>	
Calculation of variable rate per 1,000 gallons:		
Rate per 1,000 gallons from Indiana American	\$1.52	(4)
Estimated line loss	0.08	(5)
Depreciation on Indiana American main extension	0.02	(6)
Tank maintenance for Georgetown tank	0.01	(7)
Additional expenses	0.16	(8)
Total Variable Rate (1,000's of gallons)	\$1.79	

(Cont'd)

CALCULATION OF PROPOSED RATES FOR FLOYDS KNOBS

Explanation of References:

(1) Reflects the calculation of stranded rates approved by the IURC in Cause No. 42042 dated July 10, 2002. The calculation is described in Exhibit D to the Joint Stipulations and and Settlement Agreement.

•	
Remaining debt service and reserve requirements	\$346,434
Times allocation to Zone D wholesale customers	x31.11%
Sub-total	107 776
Times allocation to Floyds Knobs	107,776 x 53.68%
Sub-total Sub-total	57,854.16
Divide by 12 months	12
Allocated monthly stranded cost	<u>\$4,821.18</u>
(2) Represents the proposed allocation of the monthly base charge from Indiana American.	
Monthly base charge	\$564.38
Times percentage of Indiana American usage	x 48.3%
Allocated monthly base charge	
Anocated monthly base charge	\$272.60
(3) Represents the allocated portion of the costs associated with the Indiana American main extension.	`
- Capital cost of main extension	\$333,357
Annual debt service payment assuming 20 years at 8.26%	\$34,612.71
Times percentage of Indiana American usage	48.3%
Sub-total Sub-total	16,717.94
Divide by 12 months	12
Allocated monthly cost of extension	\$1,393.16
	Ψ1,393.10

(Cont'd)

CALCULATION OF PROPOSED RATES FOR FLOYDS KNOBS

Explanation of References:

(4) Represents current variable rate per 1,000 gallons from Indiana American (Volumetric rate of \$1.5197 per 1,000 gallons)	
(5) Represents an estimated allowance for line loss.	
Current rate from Indiana American (1,000's of gallons) Times estimated line loss percentage	\$1.52 5%
Estimated rate for line loss	\$0.08
(6) Represents the allocated portion of depreciation expense on the main extension.	
Capital cost of main extension Times depreciation rate	\$333,357 2%
Annual depreciation expense Times percentage of Indiana American usage	6,667 48.3%
Allocated annual depreciation expense Divide by annual Floyds Knobs consumption (1,000's of gallons)	3,220 191,955.4
Allocated depreciation expense per 1,000 gallons	\$0.02
(7) Represents the allocated portion of tank maintenance for the Georgetown tank.	
Estimated tank maintenance expense Divide by amortization period	\$60,000 15
Annual allowance for tank maintenance Times percentage of Indiana American usage	\$4,000 48.3%
Allocated annual allowance for tank maintenance depreciation expense Divide by annual Floyds Knobs consumption (1,000's of gallons)	1,932 191,955.4
Allocated tank maintenance expense per 1,000 gallons	\$0.01

(Cont'd)

CALCULATION OF PROPOSED RATES FOR FLOYDS KNOBS

Explanation of References:

(8) Represents an allocation of source of supply, transmission and distribution, customer accounts and administrative and general expenses exclusive of the items allocated above.

Cost of IAWC extension Cost of Georgetown tank	\$333,357 212,462		
Subtotal Times percentage of Indiana American consumption	545,819 48.3%		
Allocation of Georgetown and Zone D improvements	263,631		
Divide by total Ramsey UPIS	17,238,027		
Percentage of Utility Plant allocated to Floyds Knobs	1.53%		٠.
Pro forma Source of Supply and Transmission and Distribution expenses Times percentage of Utility plant	x _	\$1,112,508 1.53%	
Subtotal			\$17,014
Pro forma Customer Accounts and Administration and General expenses Times percentage of test year bills (12/63,656)	x	353,680 0.0189%	
Subtotal			67
Pro forma Legal and Accounting Contractual Services Pro forma Rate Case expense		29,529 10,680	
Subtotal Times percentage of Test Year consumption (191,955/742,439)		40,209 25.85%	
Subtotal Pro forma Administrative and General Miscellaneous expense Divide by total Administration and General expense		32,766 333,244	10,394
Percent miscellaneous Times Administrative and General Miscellaneous expense	x.	9.83% 32,766	
Subtotal			3,222
Total Additional Expenses Divide by test year consumption			30,697 191,955.4
Total per 1,000 gallons		V =	\$0.16

CALCULATION OF PROPOSED RATES FOR GEORGETOWN

	Proposed	Ref.
Calculation of monthly fixed fee:		
Stranded costs	\$2,080.98	(1)
Monthly base charge from Indiana American	140.53	(2)
Allocated costs of Indiana American main extension	718.21	(3)
Total Monthly Fixed Fee	\$2,939.72	
Rounded (Use)	\$2,940	
Calculation of variable rate per 1,000 gallons:		
Rate per 1,000 gallons from Indiana American	\$1.52	(4)
Estimated line loss	0.08	(5)
Depreciation on Indiana American main extension	0.02	(6)
Tank maintenance for Georgetown tank	0.01	(7)
Additional expenses	0.18	(8)
Total Variable Rate (1,000's of gallons)	\$1.80	

(Cont'd)

CALCULATION OF PROPOSED RATES FOR GEORGETOWN

Explanation of References:

(1) Represents the monthly capital charge approved pursuant to IURC Cause No. 38722 approved August 30, 1989.

Remaining debt service and reserve requirements Times allocation to Zone D wholesale customers	\$346,434 x 31.11%
Sub-total	\$107,776
Times allocation to Georgetown	x 23.17%
Sub-total Divide by 12 months	24,971.70
Divide by 12 months	12
Allocated monthly stranded cost	\$2,080.98
(2) Represents the proposed allocation of the monthly base charge from Indiana American.	
Monthly base charge	\$564.38
Times percentage of Indiana American usage	x24.9%
Allocated monthly base charge	\$140.53
(3) Represents the allocated portion of the costs associated with the Indiana American main extension.	
Capital cost of main extension	\$333,357
Annual debt service payment assuming 20 years at 8.26%	\$34,612.71
Times percentage of Indiana American usage	x24.9%
Sub-total Sub-total	8,618.56
Divide by 12 months	12
Allocated monthly cost of extension	\$718.21

(Cont'd)

CALCULATION OF PROPOSED RATES FOR GEORGETOWN

Explanation of References:

(4) Represents current variable rate per 1,000 gallons from Indiana American (Volumetric rate of \$1.5197 per 1,000 gallons)	
(5) Represents an estimated allowance for line loss.	
Current rate from Indiana American (1,000's of gallons) Times estimated line loss percentage	\$1.52 5%
Estimated rate for line loss	\$0.08
(6) Represents the allocated portion of depreciation expense on the main extension.	
Capital cost of main extension Times depreciation rate	\$333,357 2%
Annual depreciation expense Times percentage of Indiana American usage	6,667 24.9%
Allocated annual depreciation expense Divide by annual Georgetown consumption (1,000's of gallons)	1,660 98,850.4
Allocated depreciation expense per 1,000 gallons	\$0.02
(7) Represents the allocated portion of tank maintenance for the Georgetown tank.	
Estimated tank maintenance expense Divide by amortization period	\$60,000 15
Annual allowance for tank maintenance Times percentage of Indiana American usage	\$4,000 24.9%
Allocated annual allowance for tank maintenance depreciation expense Divide by annual Georgetown consumption (1,000's of gallons)	\$996 98,850.4
Allocated tank maintenance expense per 1,000 gallons	\$0.01

(Cont'd)

CALCULATION OF PROPOSED RATES FOR GEORGETOWN

Explanation of References:

(8) Represents an allocation of source of supply, transmission and distribution, customer accounts and administrative and general expenses exclusive of the items allocated above.

Cost of IAWC extension	\$333,357	
Cost of Georgetown tank	212,462	
Subtotal	545,819	
Times percentage of Indiana American consumption	24.9%	
Allocation of Georgetown and Zone D improvements	135,909	
Divide by total Ramsey UPIS	17,238,027	
Percentage of Utility Plant allocated to Georgetown	0.79%	v
Pro forma Source of Supply and Transmission and		
Distribution expenses	\$1,112,508	
Times percentage of Utility plant	x0.79%	6
Subtotal		\$8,771
Pro forma Customer Accounts and Administration		
and General expenses	353,680	
Times percentage of test year bills (12/63,656)	x0.0189%	<u>6</u> .
Subtotal		67
Pro forma Legal and Accounting Contractual Services	29,529	
Pro forma Rate Case expense	10,680	_
Subtotal	40,209	
Times percentage of Test Year consumption (98,850/742,439)	x13.31%	
Subtotal		5,352
Pro forma Administrative and General Miscellaneous expense	32,766	
Divide by total Administration and General expense	333,244	-
Percent miscellaneous	9.83%	6
Times Administrative and General Miscellaneous expense	x32,766	
Subtotal		3,222
Total Additional Expenses	•	17,412
Divide by test year consumption		98,850.4
Total per 1,000 gallons		\$0.18

SCHEDULE OF PRESENT AND PROPOSED WATER RATES AND CHARGES

		٠,		Present (1)	Proposed (2)
I.	Retail custo	mers			
	Monthly us:	age, per 1,000 gallon	<u>s</u>		
	First	2,000 gallons		\$4.11	\$4.95
	Next	8,000 gallons		4.06	4.89
	Next	15,000 gallons		3.86	4.64
	Next	25,000 gallons		3.66	4.40
	Over	50,000 gallons		3.29	3.96
	· · · · · · · · · · · · · · · · · · ·				
			Gallons	•	
	Minimum c	harge, per month:	Allowed		
	5/8 or 3/4	inch meter	2,000	- \$11.02	\$13.27
	1	inch meter	5,000	23.60	28.42
	1 1/4	inch meter	8,000	35.98	43.33
	1 1/2	inch meter	10,000	44.30	53.35
	2	inch meter	16,000	68.51	82.46
	3	inch meter	30,000	129.45	155.72
	4	inch meter	50,000	205.60	247.27
	6	inch meter	100,000	376.95	453.51
	8	inch meter	160,000	582.15	700.50
	Service cha	rge, per month			
	5/8 or 3/4	inch meter		\$2.80	\$3.37
	1	inch meter		3.20	3.85
	1 1/4	inch meter		3.40	4.09
	1 1/2	inch meter		3.60	4.33
	2	inch meter		4.65	5.60
	3	inch meter		12.55	15.10
	4	inch meter		15.50	18.65
	6	inch meter		22.35	26.89
	8	inch meter		30.15	36.28

⁽¹⁾ Current rates and charges were approved pursuant to the Order in IURC Cause No. 42042 dated July 10, 2002 and includes tracking factor of \$.06 per 1,000 gallons.

⁽²⁾ Proposed rates and charges represent a 20.33% across-the-board increase in present rates.

(Cont'd)

SCHEDULE OF PRESENT AND PROPOSED WATER RATES AND CHARGES

II.	Wholesale customers	Present (1)	P	roposed	-
	Monthly capital charges:				
	Floyds Knobs Water Corporation	\$7,184	(2)	\$6,487	(2)
	Georgetown Municipal Water Utility	3,255	(2)	2,940	(2)
	Palmyra	7,885		9,488	(4)
	Indiana Department of Natural Resources	495		596	(4)
	Monthly usage, per 1,000 gallons		•		
	Floyds Knobs Water Corporation	\$1.78	(2)	\$1.79	(2)
	Georgetown Municipal Water Utility	1.82	(2)	1.80	(2)
	Palmyra	1.27	• •	1.53	(4)
	Indiana Department of Natural Resources	2.72		3.27	(4)
(E)	Private Fire Protection Service - Sprinklers	Per Annum			Ē
	Rate per square inch	\$13.98		\$16.82	(4)
(F)	Coin-Operated Sales	Per 200 Gallons			
	Per 200 gallons	\$0.44		\$0.53	(4)
(G)	Membership Fee	Per Member			
	Per fee	\$50.00		\$50.00	
(H)	Tap Charge	<u> </u>	er Tap		
	5/8" meter Larger than 5/8" meter	\$1,034.00 Cost and labor	(3) Cost	\$1,034.00 and labor	

- (1) Current rates and charges were approved pursuant to the Order in IURC Cause No. 42042 dated July 10, 2002 and includes tracking factor of \$.06 per 1,000 gallons.
- (2) Recalculated per the Stipulation and Settlement Agreement in IURC Cause No. 42042.
- (3) Current charges approved per IURC Conference Minutes August 22, 2007.
- (4) Proposed rates and charges represent a 20.33% across-the-board increase in present rates.

(Cont'd)

SCHEDULE OF PRESENT AND PROPOSED WATER RATES AND CHARGES

		Present (1)	Proposed	
(I)	Collection and Deferred Payment Charges:	Еасh Оссителсе		
	Each occurrence	10% of first \$3.00 and 3% of excess	10% of first \$3.00 and 3% of excess	
(J)	Other Charges	Each Oc	Each Occurrence	
	Insufficient funds	\$25.00	\$25.00	
	Reconnection charge	73.00	73.00	
	Delinquent customer follow up	2.00	2.00	
	Special reading of meter (estimation)	0.50	0.50	
	Special reading of meter (actual)	7.50	7.50	
	Transfer fee	10.00	10.00	
	General service charge	48.00	48.00	
	General service surcharge	65.00	65.00	
(K)	Edwardsville Water Corporation	Present (2)	Proposed	
	Special Rate and Meter Charge	****	****	
	Monthly Meter Charge	\$569.38	\$569.38	
	Rate Per 1,000 Gallons	\$1.54	\$1.54	

⁽¹⁾ Current charges approved per IURC Conference Minutes August 22, 2007.

⁽²⁾ Current charges were approved pursuant to the Order in IURC Cause No. 43325 dated December 19, 2007.

(Cont'd)

SCHEDULE OF PRESENT AND PROPOSED WATER RATES AND CHARGES APPENDIX A

(A)	Wholesale Water Cost Tracking Adjustment (In addition to the above rates and charges)			
	Wholesale water cost tracking factor occasioned solely by changes in the cost of purchased water, in accordance with 170 IAC 6-5-1 based upon the quantity of water consumed each month.			
	\$*** per 1,000 gallons for all customers, except the Town of Georgetown and the Floy Knobs Water Corporation.	ds		
	The rates and charges applicable to the Town of Georgetown and the Floyds Knobs Water Corporation were recalculated pursuant to the Stipulation and Settlement Agreement in the IURC Cause No. 42042.			
(B)	Special Rate and Meter Charge			
	Pursuant to the Commission's Order in Cause No. 43325, the meter charge billed to Edwards Water Corporation will be \$5.00 more than the meter charge from Indiana-American to Ram The flow rate billed to Edwardsville Water Corporation will be \$.02 per thousand gallons over Indiana-American's sale for resale rate to Ramsey.	sey.		
*** T	nclusive of the following tracking factors:			
•	notes vo of the following tracking factors.			
	\$ per 1,000 gallons approved per conference minutes,			