

Pension Plan

Summary of the pension plan for employees of American Water Works Company, Inc., and its designated subsidiaries



AMERICAN WATER

Summary Plan Description

of the

**Pension Plan For Employees Of
American Water Works Company, Inc.
And Its Designated Subsidiaries**

For Union Employees

Issued July 2012

**Summary Plan Description
of the
Pension Plan For Employees Of
American Water Works Company, Inc.
And Its Designated Subsidiaries**

The following is a Summary Plan Description (“SPD”) of the provisions of the Pension Plan for American Water Works Company, Inc. and its Designated Subsidiaries (the “**Plan**”), a defined benefit pension plan. American Water Works Company, Inc. (the “**Company**”) maintains the Plan for the benefit of eligible union employees employed by it or by one of the participating employers listed on Appendix D (“Employees”) of this SPD and whose collective bargaining agreements provide for their participation in this Plan.

The Plan is a complex legal document, intended to meet the requirements of the Internal Revenue Code of 1986, as amended (the “Code”), and the Employee Retirement Income Security Act of 1974, as amended (“ERISA”). In order to help you understand the Plan, we have summarized its most important features in this SPD which describes the provisions of the Plan generally in effect on July 1, 2012. Please read this SPD carefully and keep it as part of your permanent records. This SPD supersedes all earlier summary plan descriptions you may have received. A copy of the official Plan document is available for your inspection at the Company’s Corporate Human Resources Department.

The SPD summarizes the benefits, rights and features of the Plan applicable to eligible union employees. The benefits, rights and features applicable to other groups of eligible employees covered under the Plan are described in separate summary plan descriptions.

You should carefully read the SPD; however, this document may not completely describe your specific benefit. ***If you were employed by a company that was acquired by American Water Works Company, Inc. or if you participated in another plan that has been merged into this Plan there may be special provisions that affect your benefit as described in this SPD. Please see Appendices A, B and C for special service crediting rules and benefit provisions that may apply to you.***

Your Plan includes several options from which you may select in your financial planning. To make full use of these options, it is important that you fully understand them. If you have any questions after you finish reading the SPD, be sure to contact the Company’s Benefits Service Center by calling (866) 888-8269.

As you read this SPD, please keep in mind that it is not meant to interpret, extend or change the Plan in any way. In case of a conflict between the SPD and the Plan document, the Plan document will govern.

Note: If you left employment with the Company or any of its subsidiaries before July 1, 2012, the benefits, rights and features described in this SPD may be different than the benefits rights and features that apply to you. If this is your situation, please contact the Company’s Benefits Service Center for additional information by calling (866) 888-8269.

**Summary Plan Description
Table Of Contents**

ELIGIBILITY	1
CONTRIBUTIONS TO THE PLAN	3
NORMAL RETIREMENT	3
LATE RETIREMENT	3
EARLY RETIREMENT	3
DISABILITY RETIREMENT	3
HOW YOUR RETIREMENT BENEFIT IS CALCULATED	4
VESTING	9
TERMINATION PRIOR TO AGE 65	9
FORMS OF PAYMENT	10
DEATH BENEFITS	13
GENERAL INFORMATION	16
CLAIMS PROCEDURES	21
FEDERAL PENSION BENEFIT INSURANCE	23
YOUR ERISA RIGHTS	23
APPENDIX A SPECIAL SERVICE CREDITING AND BENEFIT ACCRUAL RULES FOR CERTAIN ACQUISITIONS AND LOCATIONS	26
APPENDIX B SPECIAL SERVICE CREDITING RULES AND BENEFIT PROVISIONS RELATING TO NEI ACQUISITION	31
APPENDIX C SPECIAL SERVICE CREDITING RULES AND BENEFIT PROVISIONS RELATING TO MERGER OF EMPLOYEES' RETIREMENT PLAN OF ELIZABETHTOWN WATER COMPANY	48
APPENDIX D THE PARTICIPATING EMPLOYERS	54

ELIGIBILITY

Hired before January 1, 2001

If you are a union employee hired before January 1, 2001 by the Company or a Participating Employer listed in Appendix D, you will be eligible to participate in the Plan if your collective bargaining agreement provides for your participation.

Hired between January 1, 2001 and December 31, 2005

If you are a union employee hired or rehired on or after January 1, 2001, but before January 1, 2006, you became eligible to participate in the Plan on the first day of the month following completion of one year of service if your collective bargaining agreement provided for your participation. However, except as specifically provided below, your benefit under the Plan was frozen as of December 31, 2005. While you remain an active employee of the Company and its subsidiaries, you are credited with service for purposes of eligibility and vesting as described below in the section entitled “Years of Service,” but you will not be eligible to accrue additional benefits under the Plan on or after January 1, 2006.

Hired on or after January 1, 2006

If you are a union employee hired or rehired on or after January 1, 2006, you are not eligible to commence or recommence participation in the Plan, unless your collective bargaining agreement provides for your continued participation.

Participants as of January 1, 2006

A union employee who was a Participant in the Plan as of January 1, 2006, will remain eligible to participate in the Plan, except as follows:

- Any Participant who (i) as of January 1, 2006, was not eligible to accrue benefits under the Plan, or (ii) on or after January 1, 2006, ceases for any reason to be eligible to accrue benefits under the Plan, will forever remain ineligible to accrue benefits under the Plan without regard to a subsequent transfer to an eligible classification of employment, rehire, recall, or other resumption of employment unless that Participant is subsequently employed within one of the “Eligible Union Groups” described below and the collective bargaining agreement applicable to that Eligible Union Group specifically provides for participation in the Plan by all members of that Eligible Union Group.
- Union Employees hired or rehired on or after January 1, 2001 who, on or after January 1, 2006, cease to be covered under a collective bargaining agreement between a union and the Company for any reason, including by transfer to non-union status (union Employees hired before January 1, 2001 and transferred to non-union status will, at the time of transfer, be treated as a non-union Employee hired before January 1, 2006) will not be eligible to accrue additional benefits under the Plan on or after January 1, 2006; provided, however, union Employees hired before January 1, 2001 who are laid off and recalled to employment on or before December 31, 2005 will be treated as having been hired before January 1,

2001 but subject on and after January 1, 2006 to the rules that apply to Participants as of January 1, 2006.

- No Employee on whose behalf the Company or a Designated Subsidiary makes contributions to any employee pension benefit plan with respect to a period of current service will be eligible to accrue benefits in this Plan for the same period of service.

If you were not eligible to participate in the Plan as of January 1, 2006, you will forever remain ineligible despite a subsequent transfer to an eligible employee classification, rehire, recall or any other resumption of employment.

New Participants

Except for specific groups described below, any employee who was not a Participant in the Plan on January 1, 2006 will forever remain ineligible for the Plan. If you are a union employee hired or rehired on or after January 1, 2006, you are not eligible to commence or recommence participation in the Plan, unless your collective bargaining agreement provides for your continued participation.

Subject to the terms of the applicable collective bargaining agreement, a union Employee employed within an “Eligible Union Group” will become a Participant on the first day of the calendar month after he completes one year of service. Generally, you will complete a year of service on the first anniversary of the date you were hired. (Please see the section entitled “How Your Retirement Benefit is Calculated” for a description of how years of service are determined and credited to you under the Plan.)

“**Eligible Union Groups**” include:

- Union Employees employed in the Company’s call center at either the Alton, Illinois or Pensacola, Florida facility;
- Union Employees hired or rehired prior to February 1, 2009 at the Company’s Sterling, Illinois facility;
- Union Employees employed on January 15, 2002 in the Company’s water business acquired from Citizens Utility Company; or
- Local 423 union Employees hired before April 1, 2006 or Local 68 union Employees hired before May 1, 2006, who were participating in the Employees’ Retirement Plan of Elizabethtown Water Company as of December 31, 2006.

An Employee who is hired or transferred into an Eligible Union Group will become a Participant on or after January 1, 2006 only if the collective bargaining agreement applicable to that Eligible Union Group specifically provides for participation in the Plan by all members of that Eligible Union Group.

CONTRIBUTIONS TO THE PLAN

The Company makes all contributions to the Plan. The exact amount of these contributions are actuarially determined. There is no cost to you. You are neither required nor permitted to contribute to the Plan.

NORMAL RETIREMENT

Your “**Normal Retirement Date**” is the first day of the month coinciding with or immediately following your 65th birthday. The total amount of your normal retirement benefit is based on your earnings and your years of service with the Company. If you retire on your Normal Retirement Date, you will begin to receive your benefit which will be payable in the form you elect. (Please see the section entitled “How Your Retirement Benefit is Calculated” for more information on your normal retirement benefit.)

LATE RETIREMENT

If you continue to work beyond age 65, you may retire on the first day of any subsequent month (your “**Late Retirement Date**”). However, even if you continue to work for the Company, you must begin receiving retirement payments by April 1 of the year after the year in which you reach age 70½. At actual retirement, your benefits will be recalculated to reflect additional salary and service credit earned after you began receiving payments.

EARLY RETIREMENT

Your “**Early Retirement Date**” may be the first day of any month between your 55th and 65th birthdays if your age and Years of Service add up to at least 70 - for example, age 60 and ten Years of Service, age 58 and 12 Years of Service, or age 55 and 15 Years of Service. To elect early retirement you are required to give the Company two months notice.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, your “Early Retirement Date” may be different and there may be special Early Retirement provisions that affect how your benefit is calculated. Please see Appendices A, B and C for special provisions that may apply to you.

Please see the section entitled “How Your Retirement Benefit is Calculated” for more information on how retiring early may affect your benefit.

DISABILITY RETIREMENT

If you are an active Participant with ten or more Years of Service who subsequently terminates employment due to a disability which entitles you to receive disability benefits under the Social Security Act, you will qualify for a disability retirement. Your “**Disability Retirement Date**” will be the first day of the month in which the Plan Administrator has received both your written request for disability retirement and evidence that you qualify for disability benefits under the Social Security Act.

If you are a Local 68 union employee covered by Appendix C, you are not eligible for disability benefits under the Plan, as provided in Appendix C.

HOW YOUR RETIREMENT BENEFIT IS CALCULATED

Your retirement benefit is calculated in terms of a monthly benefit payable for your lifetime by using a formula based on your Final Average Earnings and Years of Benefit Service as described below.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, there may be special provisions that affect how your benefit is calculated. Please see Appendices A, B and C for special provisions that may apply to you.

Final Average Earnings

Your “**Final Average Earnings**” means your average monthly earnings which you actually received over those 60 full consecutive months out of your final 120 months of employment that produce the highest average. Your “**Earnings**” include your base salary or hourly wages plus (1) overtime and shift differentials, and (2) any amount deferred under the Savings Plan for Employees of American Water Works Company, Inc. and Its Designated Subsidiaries, or a cafeteria plan or qualified transportation fringe benefit plan maintained by the Company.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, your “Earnings” may be defined differently which may affect how your benefit is calculated. Please see Appendices A, B and C for special provisions that may apply to you.

Basing your pension on Earnings close to the time you retire helps your Plan benefit keep pace with inflation and increases in your salary. As required by federal law, your Earnings over a maximum amount are not included in determining your benefit under the Plan. The maximum amount changes periodically. The maximum Earnings taken into account under the Plan for 2012 is \$250,000.

Years of Service

While you remain an active employee of the Company and its subsidiaries, you are credited with a “**Year of Service**” for purposes of eligibility and vesting for each 12-month period of employment during which you complete at least 1,000 hours of service. You will also receive credit for a partial Year of Service for a period of less than 12 months if your completed hours of service for the period, when annualized, would be at least 1,000. If you are not included in an “Eligible Union Group” (as described in the Eligibility section of this SPD) and you have ceased for any reason to be eligible to accrue additional benefits under the Plan, you will still continue to be credited with Years of Service for purposes of vesting and for satisfying the service requirements for various eligibility dates under the Plan, such as Early Retirement Date.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, there may be special provisions that affect how your “Years of Service” or “Years of Benefit Service” are calculated or credited. Please see Appendices A, B and C for special provisions that may apply to you.

You receive credit for all time worked plus eight hours a day for vacation and holidays. You may also receive credit of eight hours of service for each day during the following periods of absence:

- layoff of up to 12 months,
- disability leave of up to 24 months,
- Qualified Military Leave (see the section entitled “General Information” for a description of Qualified Military Leave), and
- other leaves of absence approved by the Retirement/Benefits Committee.

You must return to work with the Company or one of its subsidiaries or retire by the end of the approved period of absence to get credit for this time. If you do not return to work or do not retire after the approved leave period ends, your credited service will end on the last day you actually received earnings.

If you are credited with less than 501 hours of service in any employment year, you will incur a one-year “**Break-in-Service.**” The length of your Break-in-Service will be important if you later return to employment with the Company, as explained below. For absences due to maternity or paternity leave, you will receive credit for up to 501 hours of service per year in order to avoid a Break-in-Service.

If you are rehired before January 1, 2006 and before you have a one-year Break-in-Service, your participation in the Plan will not be interrupted. If you have a Break-in-Service, your earlier service may be restored if you were vested when you left, or were not vested but are rehired before January 1, 2006 and before you have five or more consecutive one-year breaks-in-service. If you are not vested and are rehired after you have five or more consecutive one-year breaks-in-service, your service before the break will not be restored and you will be treated as a new employee. If you have a period of Qualified Military Service and are reemployed by the Company, you will not be treated as having a Break-in-Service.

Years of Benefit Service

Your Years of Service for purposes of calculating your benefit under the Plan (your “**Years of Benefit Service**”) will only include those periods of service during which you are employed as a member of a group of employees eligible to participate in the Plan. Generally, once you have satisfied the eligibility requirement by completing your first Year of Service with the Company, you will be credited with a Year of Benefit Service retroactive to your date of hire with the Company.

If you were hired or rehired on or after January 1, 2001, your benefit accrual under the Plan ends on December 31, 2005 unless you are in an “Eligible Union Group” (as described in the Eligibility section of this SPD) and your collective bargaining agreement provides for continued benefit accrual. In other words, you will not earn any additional Years of Benefit Service for benefit accrual for periods of service after December 31, 2005.

Normal Retirement Benefit

The provisions below apply only to those retiring on or after July 1, 2001. If you retired before this date, your benefit will be determined solely by reference to the Plan then in effect.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, there may be special provisions that affect how your benefit is calculated. Please see Appendices A, B and C for special provisions that may apply to you.

If you were hired by the Company or a participating employer before July 1, 2001:

Your benefit will be determined by adding A & B below:

A. For Years of Service prior to July 1, 2001, the sum of the following:

1.85% of your Final Average Earnings up to the Average Social Security Wage Base, multiplied by your Years of Benefit Service up to a maximum of 25 years.

plus

2.1% of your Final Average Earnings in excess of the Average Social Security Wage Base, multiplied by your Years of Benefit Service up to a maximum of 25 years.

plus

0.7% of your Final Average Earnings, multiplied by your Years of Benefit Service in excess of 25 years.

B. For Years of Service on or after July 1, 2001:

1.60% of your Final Average Earnings, multiplied by your Years of Benefit Service.

The “**Average Social Security Wage Base**” is the average amount of annual earnings that have been subject to Social Security taxes for your final ten years of employment with the participating employer. The Average Social Security Wage Base for 2012 is \$98,910 or \$8,242.50 a month.

Example - Life Annuity form of payment - (see definition on page 10)

Age at Retirement: 60

Years of Benefit Service earned to July 1, 2001: 25 Years

Years of Benefit Service earned on or after July 1, 2001: 10 Years

Final Average Earnings: \$52,000 per year or \$4,333 per month

Average Social Security Wage Base: \$7,500 per month (*represents an estimated projected future Social Security wage base*)

Life Annuity benefit calculated based on retirement at age 60 but not payable until age 65

A. For Years of Benefit Service Prior to July 1, 2001:

(1) 1.85% x 25 Years of Benefit Service x \$4,333 (Final Average Earnings up to the Average Social Security Wage Base) plus	=	\$2,004
--	---	---------

(2) 2.10% x 25 Years of Benefit Service x \$ 0 (Final Average Earnings in excess of the Average Social Security Wage Base) plus	=	0
--	---	---

(3) 0.7% x 0 Years of Benefit Service (in excess of 25) x \$4,333 (Final Average Earnings) plus	=	0
--	---	---

B. For Years of Benefit Service On or After July 1, 2001:

(4) 1.60% x 10 Years of Benefit Service (in excess of 25) x \$4,333 (Final Average Earnings) = 693
equals

Total benefit payable monthly for life at age 65 = \$2,697

If you were hired or rehired by the Company or a participating employer on or after July 1, 2001 but before January 1, 2006:

Your monthly retirement benefit, payable at age 65, will be determined by multiplying 1.60% of your Final Average Earnings by your Years of Benefit Service. If you were hired or rehired on or after January 1, 2001, your benefit accrual under the Plan ends on December 31, 2005. You will not earn any additional Years of Benefit Service for periods of service after December 31, 2005 unless you are included in one of the “Eligible Union Groups” described in the Eligibility Section of this SPD and your collective bargaining agreement provides for continued benefit accrual.

If you were hired or rehired by the Company or a participating employer on or after January 1, 2006:

You are not eligible to commence or recommence participation in the Plan on or after January 1, 2006 unless you are included in one of the “Eligible Union Groups” described in the Eligibility Section of this SPD and your collective bargaining agreement provides for continued participation and benefit accrual under the Plan.

Early Retirement Benefit

If you decide to retire early, your benefit will be calculated using the applicable formula described above. If you elect to begin to receive your benefit on your Early Retirement Date rather than wait until you reach age 65, your monthly payments will be reduced in order to spread the total amount of your benefit over a potentially longer period of time. This reduction (the “**Early Retirement Factor**”) depends on your age and Years of Service at the time you retire. See Table 1 for a complete list of Early Retirement Factors.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, there may be special early retirement provisions or reduction factors that affect how your benefit is calculated. Please see Appendices A, B and C for special provisions that may apply to you.

If you retire at age 62 with 15 Years of Service, your monthly pension would be reduced as shown below:	
Your monthly payment based on 15 Years of Service at your Normal Retirement Date (age 65)	\$ 2,000
multiplied by	
Early Retirement Factor for age 62 with 15 Years of Service (see Table 1 – Early Retirement Factors)	<u>82%</u>
equals	
Your monthly benefit starting at age 62	<u>\$1,640</u>

In some cases, depending on your age and Years of Service, you may be eligible to receive an unreduced early retirement benefit. For example, if you retire at age 62 with at least 20 Years of Service, your benefit will not be reduced. In the example above, if you had 20 Years of Service, you would receive the full \$2,000.

The formulas above determine the pension you will receive during your lifetime in the form of a single life annuity. You may elect another form of payment under the Plan which will provide survivor benefits to your spouse or other beneficiary after your death. However, your pension will be reduced in order to provide survivor benefits if you elect such an option. The forms of payment available under the Plan and their effect on the amount of your pension are described under the section entitled “Forms of Payment.”

Disability Retirement Benefit

Although it may never happen, it is good to know that if you become disabled you may be able to receive a lifetime pension through the Plan. If you are an active Participant with ten or more Years of Service who subsequently terminates employment due to a disability which entitles you to receive disability benefits under the Social Security Act, you may receive a disability retirement benefit under the Plan as of your Disability Retirement Date. Your Disability Retirement Date will be the first day of the month in which the Plan Administrator has received both your written request for disability retirement and evidence that you qualify for disability benefits under the Social Security Act.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, you may not be eligible for disability benefits under the Plan. Please see Appendices A, B and C for special provisions that may apply to you.

If you qualify for a Disability Retirement Date, your monthly disability benefit will be based on your accrued normal retirement benefit, as calculated above, determined as of your Disability Retirement Date without reduction for early commencement. You will be entitled to monthly payments made retroactively to the first day of the month following the date as of which you are deemed to be disabled by the Social Security Administration or, if later, the day on which you receive your last payment under a Company sick pay plan. The sum of any retroactive payments will be paid to you in a lump sum, without interest, as part of your first monthly payment of disability retirement benefits from the Plan. Your disability retirement benefit will continue for

life, or as long as you qualify for Social Security disability benefits. You may be asked from time to time to provide evidence of your continued Social Security disability.

If you receive your Social Security disability award determination after July 1, 2001, but you were in pay status before July 1, 2001, your benefit will be determined under the terms of the Plan in effect prior to July 1, 2001.

VESTING

As you continue to earn Years of Service, your benefit under the Plan becomes “**vested**” or nonforfeitable. Although this Plan is primarily intended for the benefit of those who stay with the Company until retirement, you may still be eligible for a pension at age 65 even if you leave the Company before retirement provided you are fully vested in your benefit when you leave. You are fully (100%) vested in your pension benefits after completing five Years of Service, or upon reaching age 65, your normal retirement age.

If your employment with the Company and its subsidiaries ends for any reason before you complete five Years of Service (or, if earlier, before you attain age 65), you will forfeit all rights to the retirement benefit you have earned to that point.

TERMINATION PRIOR TO AGE 65

Normally, your pension will start at age 65. As a terminated vested employee, you may begin receiving your pension on the first day of any calendar month following the month in which you reach your Early Retirement Date. You must apply for your benefit at least two calendar months before payments can begin. The amount of your benefit will be based on your Years of Benefit Service and Final Average Earnings at the time you leave employment and will be reduced for early commencement as described under “Early Retirement Benefit” if you elect to receive your benefit before age 65. The rules governing the normal (automatic) forms of payment and optional forms of payment will apply to your vested benefit.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, you may not be eligible for the special termination benefit described below. Please see Appendices A, B and C for special provisions that may apply to you.

Special Termination Benefit For Certain Union Employees. If you were hired on or after January 1, 2001 but before January 1, 2006 and you terminate employment with a vested benefit on or after January 1, 2006, you may elect to receive your benefit at any time in one of the following payment forms:

- a single lump sum payment in an amount equal to the present value of your vested benefit which would otherwise be payable at your Normal Retirement Date (or, if you are eligible for an Early Retirement Date at the time you terminate employment, the lump sum payment will reflect the value of your Early Retirement Benefit); or
- a life annuity which shall be the equal to the actuarially equivalent value of the single lump sum described above.

FORMS OF PAYMENT

If the total value of your vested benefit under the Plan is more than \$5,000 on the date your benefits are to begin, the way in which your benefit is paid to you depends upon the form of payment you choose. The Plan offers “normal” or automatic forms of payment and optional forms of payment. Unless you elect an optional form of payment, your benefit will automatically be paid in one of the normal forms of payment described below depending on your marital status at the time your payments begin. If you are married at the time benefits are to commence, you must obtain your spouse’s written and notarized consent before you may elect an optional form of payment.

This section explains the benefits that may be payable when you retire or otherwise terminate employment. Please see the section entitled “Death Benefits” for information on benefits which may be paid in the event of your death and the importance of completing a beneficiary designation form.

Normal Form of Payment

If you are married at the time your benefit payments are to begin, your pension will automatically be paid as a 50% Contingent Annuity, unless you elect otherwise. Under federal law, you must obtain your spouse’s written and notarized consent to elect another form of benefit or to name someone other than your spouse as beneficiary. The “**50% Contingent Annuity**” provides for reduced monthly benefit payments for your lifetime and, beginning at your death, monthly benefit payments for your surviving spouse’s lifetime equal to 50% of the amount you were receiving before your death. Because payments are scheduled to be made over two lifetimes, the amount of the monthly payment will be less than the amount you would receive under an annuity for your life only. The amount of the reduction is based on your age and your spouse’s age at the time benefits begin. If your spouse dies within two years of the date you begin your monthly payments, your monthly payments will be adjusted to be equal to the monthly amount you would have received had you elected an annuity for your life only.

If you are not married at the time your benefit payments are to begin, your pension will be paid in the form of a Life Annuity unless you elect an optional form of payment. The “**Life Annuity**” provides monthly payments for your lifetime, ending with the last monthly payment before your death. Under this form of payment, no benefits will be payable after your death.

Small Benefit Cash-Out

If the total value of your vested benefit is \$5,000 or less on the date your benefits are to begin, your benefit will be distributed without your consent as soon as administratively possible in the form of a lump sum payment (a “**small benefit cash-out**”). You may elect to have a small benefit cash-out paid directly to you, you may roll it over to another employer’s tax-qualified retirement plan or to an IRA of your choosing, or you may choose to receive a portion of the distribution as a direct payment and roll over the remaining portion to another plan or IRA.

- If the value of your small benefit cash-out is **more than \$1,000** and you fail to make an affirmative election either to have the lump sum paid directly to you or to roll it over, federal law requires that your distribution be rolled over to an IRA

chosen by the Plan. As required by law, the IRA provider must invest rollover distributions in an investment fund designed to preserve principal and provide you with a reasonable rate of return and liquidity. The IRA provider chosen by the Plan will charge you fees for maintaining an IRA for you and these fees will be paid from your individual IRA. You may, however, transfer the IRA funds, at any time, to another IRA or to another employer's tax-qualified retirement plan. You may contact the Plan Administrator for further information regarding the Plan's rollover provisions, the IRA provider, and the fees and expenses associated with the IRA.

- If the value of your small benefit cash-out is **\$1,000 or less** and you do not make an affirmative election to roll it over to another employer plan or IRA of your choosing, your benefit will be paid directly to you in a single lump sum.

Optional Forms of Payment

As mentioned earlier, if the total value of your vested benefit is more than \$5,000, you may elect one of the following optional forms of payment in place of the normal form of payment. If you are married, however, your spouse's consent to your election must be obtained in writing, witnessed by a notary public and submitted to the Company before your benefits start.

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, there may be different optional forms of payment available to you. Please see Appendices A, B and C for special provisions that may apply to you.

There are six or seven forms of payment, depending on your date of hire, from which you may choose:

- **Life Annuity:** Unreduced monthly payments for your lifetime only.
- **50% Contingent Annuity:** Reduced monthly payments for your lifetime. After your death, one-half of your reduced pension continues throughout your beneficiary's life.
- **66-2/3% Contingent Annuity:** Reduced monthly payments for your lifetime. After your death, 66-2/3% of your reduced pension continues throughout your beneficiary's life.
- **75% Contingent Annuity:** Reduced monthly payments for your lifetime. After your death, 75% of your reduced pension continues throughout your beneficiary's life.
- **100% Contingent Annuity:** Reduced monthly payments for your lifetime. After your death, your reduced pension continues throughout your beneficiary's life.
- **Five, Ten or Fifteen-Year Guaranteed Payment Option Life Annuity:** Reduced monthly payments for your lifetime with the guarantee that payments

will continue to your beneficiary if you die before the end of the guaranteed period of 5, 10, or 15 years, depending on the guaranteed period you elected. If you die after the end of the guaranteed period, no benefits will be payable to anyone after your death. The guaranteed period begins when you start receiving your pension benefits.

- **Lump Sum:** If you were hired on or after January 1, 2001 but before January 1, 2006 and you terminate employment with a vested benefit on or after January 1, 2006, you may elect to receive your benefit at any time in the form of a single lump sum payment.

If you select any benefit option other than a Life Annuity or Lump Sum, your pension benefit will be reduced (“**Contingent Annuity Factor**”). This reduction occurs because retirement payments may be payable even after your death. See Tables 2, 3, 4(a), and 4 for Contingent Annuity Factors to be applied in determining benefits under the 50%, 66-2/3%, 75%, and 100% Contingent Annuity options.

Example – Contingent Annuity – 50% Benefit

You are married and you retire at age 65 with 25 years of service. Your pension upon retirement, based on your final 5 year average earnings is \$925 a month and your spouse is age 63.

Under the automatic 50% Contingent Annuity form of payment, your pension and the amount of the pension to be paid to your spouse after your death, would be determined as follows:

The monthly amount of your pension on your Normal Retirement Date (with 25 years of service) under a Life Annuity	\$925
---	-------

multiplied by

Contingent Annuitant Factor of 89.9% for a pensioner age 65 and a beneficiary age 63 (from Table 2 - 50% Contingent Annuitant Option)	<u>89.9%</u>
---	--------------

equals

The adjusted monthly amount you would receive under this form of payment (\$925 x 89.9%)	\$832
--	-------

and

The monthly amount payable during your spouses’ lifetime upon your death (\$832 x 50%)	<u>\$416</u>
--	--------------

Example – Contingent Annuity – 100% Benefit

In the same situation as in the previous example, however, this time you elect a 100% Contingent Annuity. Your pension would be determined as follows:

The monthly amount of your pension on your Normal Retirement Date (with 25 years of service) under a Life Annuity	\$925
multiplied by	
Contingent Annuitant Factor of 81.6% for a pensioner age 65 and a beneficiary age 63 (from Table 4 - 100% Contingent Annuitant Option)	<u>81.6%</u>
equals	
The reduced pension you would receive under this form of payment (\$925 x 81.6%)	\$755
and	
The monthly amount payable to your spouse for his or her lifetime upon your death (\$755 x 100%)	<u>\$755</u>

If you wish to receive your pension in one of the above optional forms of benefit, you must make an election during the 180 day period ending on the date your benefits are to commence (your “**Annuity Starting Date**”). At any time during this 180 day period, you may change an earlier election or request more information from the Retirement/Benefits Committee to decide upon the benefit option that is right for you. You may also postpone your decision on electing a benefit option up to 180 days. However, electing an additional period to decide on a benefit option will delay your Annuity Starting Date for a short period of time (no more than 180 days). The form of benefit you choose will become effective and irrevocable upon your Annuity Starting Date. Except as provided below, once you have begun receiving payment of your retirement benefit, you may not change the form of payment or the beneficiary elected.

If you elect one of the Contingent Annuity options, the election will be canceled if your designated beneficiary dies before you retire. If the designated beneficiary of your Contingent Annuity dies within the first two years you are receiving your pension, your reduced pension will be increased to the amount that would have been payable as a Life Annuity (your full, unreduced pension).

DEATH BENEFITS

The Plan provides death benefits for married and unmarried participants who are fully vested in their benefits. As required by federal law, if you are married at the time of your death, your surviving spouse will automatically be your beneficiary and receive a survivor benefit. If you are unmarried and have completed at least five Years of Service, you may designate a beneficiary to receive a survivor benefit in the event of your death. You must complete a beneficiary designation form to name an individual beneficiary. If you are unmarried and have not completed a beneficiary designation form at the time of your death, there will be no benefits

payable to anyone. All death benefits provided under the Plan will end with the last payment made before the death of your surviving spouse or designated beneficiary (your “**Beneficiary**”).

If you worked for another employer that was acquired by the Company, or if you participated in another plan that has been merged into this Plan, there may be different death benefits available to you. Please see Appendices A, B and C for special provisions that may apply to you.

Before You Are Eligible for Early Retirement

In the event of your death after you have completed five Years of Service, but before you are eligible for early retirement, your Beneficiary will receive a Contingent Annuity consisting of monthly payments for the remainder of his or her lifetime. The amount of the benefit your Beneficiary will receive depends on your Years of Service, age and Final Average Earnings, as well as your marital status and whether you are actively employed at the time of your death.

Completed Five, but Less than Ten, Years of Service

If you have completed at least five, but less than ten Years of Service and are not eligible for early retirement at the time of your death, regardless of whether you are actively employed at the time of your death, your Beneficiary will receive 50% of the amount you would have been entitled to had you elected to receive a 50% Contingent Annuity, reduced for early retirement. The benefit payable to your Beneficiary will begin as of the first day of the month on or next following the later of your death or the date you would have reached age 55.

Completed at Least Ten Years of Service

If you are actively employed at the time of your death and you have completed at least ten Years of Service but are not eligible for early retirement, your Beneficiary will receive the same monthly pension as if you had retired on the day before your death and elected to receive a reduced pension for early retirement in the form of a 100% Contingent Annuity. In calculating this benefit, your age, if less than 55, will be increased to 55, and your Beneficiary’s age will be increased by this same number of years. Benefits will commence as soon as administratively possible.

If you are not actively employed at the time of your death and you have completed at least ten Years of Service but are not eligible for early retirement, your Beneficiary will receive 50% of the amount you would have been entitled to had you elected to receive a 50% Contingent Annuity, reduced for early retirement. The benefit payable to your Beneficiary will begin as of the first day of the month on or next following the later of your death or the date you would have reached age 55.

Example - 100% Contingent Annuity Benefit:

Suppose you are a married male age 50 with 25 Years of Benefit Service who dies while still employed by the Company, and your pension, if you retired at age 65, based on your Final Average Earnings would be \$925 per month and at the time of your death your wife is age 46.

Under those circumstances, the income your wife would receive is determined as follows (rounded to the nearest dollar):

Your monthly amount to which you would be entitled on your Normal Retirement Date	\$925
multiplied by	
Early Retirement Factor of (60%) (at age 55)	<u>60%</u>
equals	
The adjusted monthly amount you would be entitled to at age 55 (\$925 x 60%)	\$555
multiplied by	
Contingent Annuitant Factor of 87.9% applicable to a pensioner age 55 and a beneficiary age 51 (from Plan Table 4 - 100% Contingent Annuitant Option)	<u>87.9%</u>
equals	
The monthly amount of the benefit payable to your spouse for his or her lifetime (\$555 x 87.9%)	<u>\$488</u>

After You Become Eligible for Early Retirement

If you die after you have become eligible for early retirement, regardless of whether you are actively employed at the time of your death, your Beneficiary will receive the same monthly pension you would have received if you had elected to receive a 100% Contingent Annuity. If you die before you reach age 65, your Beneficiary's benefit would be calculated in the same manner as above with the Early Retirement Factor determined by your age on the day before you die. If you die after reaching age 65, no Early Retirement reduction will apply. Benefits will commence as soon as administratively possible.

After You Receive Retirement Benefits

Whether a survivor benefit is payable upon your death after you have begun receiving your benefit depends on the form of benefit payments you are receiving when you die. If you received a small benefit cash-out or other lump sum payment or if you are receiving your benefit as a Life Annuity when you die, there will be no death benefits payable to anyone. If you are receiving another form of benefit when you die, payments will continue to the person you have designated as your Beneficiary in accordance with the form of payment you elected.

GENERAL INFORMATION

Name of Plan

The name of the Plan is the Pension Plan for Employees of American Water Works Company, Inc. and Its Designated Subsidiaries.

Effective Date

The original effective date of the Plan is July 1, 1952. The Plan was amended and restated effective as of July 1, 2011 and has been subsequently amended effective May 1, 2012 and July 1, 2012.

Type of Plan

The Plan is a defined benefit plan.

Funding Medium

The Plan assets are held in a trust under a trust agreement with the Plan Trustee.

Plan Year

The Plan Year is the 12-month period used for administering the Plan. Financial records are maintained and reports are filed with the government on a Plan Year basis. The Plan Year begins on July 1 and ends on June 30 of each year.

Plan Sponsor

The Plan is sponsored and maintained by:

American Water Works Company, Inc.
1025 Laurel Oak Road
Voorhees, NJ 08043

Plan Administrator

The Retirement/Benefits Committee (the “Committee”) administers the Plan. The members of the Committee are appointed by the Board of Directors of American Water Works Company, Inc. The address and telephone number for the Committee are:

Retirement/Benefits Committee
American Water Works Company, Inc.
1025 Laurel Oak Road
Voorhees, NJ 08043
1-856-346-8200

The Committee is solely responsible for all matters relating to the administration of the Plan.

If you have any questions or wish to obtain additional information about the Plan, you should contact the Benefits Service Center at (866) 888-8269.

Plan Trustee

The assets of the Plan are held in a trust that is administered under a written trust agreement. The Trustee has the general responsibility for the investment and management of the Plan’s assets, as well as payment of all benefits and expenses payable from the Plan upon direction from the Plan Administrator. The Plan’s Trustee is:

Wells Fargo Bank, N.A.
(formerly Wachovia Bank, N.A.)
123 South Broad Street – PA4389
Philadelphia, PA 19102

Type of Administration

The Plan is administered by the Retirement/Benefits Committee.

Normal Retirement Age

Your Normal Retirement Age is your 65th birthday.

Legal Process

Legal process may be served on the Plan’s agent:

American Water Works Company, Inc.
1025 Laurel Oak Road
Voorhees, NJ 08043
Attention: General Counsel

Legal process may also be served on the Plan Administrator or the Trustee.

Employer Identification Number or “EIN”

The Internal Revenue Service assigns each employer an EIN for identification and reporting purposes. The Plan Sponsor’s EIN is 51-0063696.

Plan Number

The Plan Sponsor is required to assign the Plan a 3-digit number to be used for reporting to the Department of Labor and the Internal Revenue Service. The Plan Number is 001.

Collective Bargaining Agreements

The Plan is maintained pursuant to one or more collective bargaining agreements (“CBA”). Participants who are covered by a relevant CBA may obtain a copy of the CBA upon written request to the Plan Administrator. You may also examine a copy of your CBA in the Plan Administrator’s office.

Benefit Limitation

The maximum annual benefit payable from the Plan to any individual participant is limited by the Internal Revenue Code. The limit for 2012 is the lesser of: (i) your average compensation for your highest three years or (ii) \$200,000. In the unlikely event these limits are exceeded, your benefit under the Plan must be reduced. The Plan Administrator will contact you if your benefit is reduced as a result of these limits.

Limitations for Underfunded Plans

You receive an annual funding notice which describes the funding level of the Plan. The Plan is currently at least 80% funded and is not subject to the limitations which apply to underfunded plans. The actuary will continue to determine the funding status of the Plan each year, and if the Plan’s funding level is ever determined to be less than 80% in any future year, certain limitations on benefit payments may be required by law. For example, you would not be permitted to elect certain optional forms of benefit, and the Plan would be prohibited from making certain restricted payments. In that case, you would be given the right to elect to receive part of your benefit payment, to elect another unrestricted optional form of payment, or to defer commencement of benefit payments until the Plan again becomes 80% funded. The Plan Administrator will provide annual funding information and will inform you of any restrictions which may apply at the time you elect to start benefits payments.

Plan Expenses

Expenses associated with administering or maintaining the Plan are paid from the trust fund or allocated among the Company and other participating employers.

Qualified Domestic Relations Orders

Plan benefits are intended only for you and your beneficiaries. Benefits cannot be assigned, attached or seized by any creditor except the Internal Revenue Service, which can seize them for unpaid taxes.

Your benefits under the Plan may be assigned to someone else to comply with a “qualified domestic relations order.” A qualified domestic relations order (or “QDRO”) is a legal judgment, decree or order that directs payment of all or part of your benefit to a former spouse, child or dependent (the “alternate payee”). A domestic relations order must meet specific legal as well as Plan requirements in order to be determined by the Plan to be “qualified.” **A divorce decree alone is not a QDRO.**

If you become legally separated or divorced, your benefit under the Plan may become subject to a QDRO. If you have not begun to receive payment of your benefit under the Plan, a QDRO may allow an alternate payee to elect to receive his or her award in a cash lump sum, provided that this election is made within 90 days after notification to the alternate payee that the domestic relations order is determined to be qualified. If you have already begun to receive payment of your benefit before the QDRO is entered, then no lump sum payment is allowed, instead the order is limited to a portion of your monthly payments.

The Plan Administrator has established uniform procedures for reviewing and determining whether domestic relations orders received by it meet the requirements for a QDRO. You may obtain, free of charge, a copy of the Plan’s QDRO procedures by contacting the Plan Administrator. If the Plan Administrator receives any order affecting your benefit under the Plan, the Company will notify you.

Qualified Military Service

“Qualified Military Service” is generally any service in the “uniformed services” of the United States, including service in the reserves. The uniformed services include the Army, Navy, Marine Corps, Air Force, Coast Guard, and Public Health commissioned corps.

Under federal law, if you have a period of Qualified Military Service and are reemployed by the Company, you will *not* be treated as having a break in service. The leave will count towards your Years of Service for purposes of eligibility and vesting and towards your Years of Benefit Service for benefit accrual under the Plan, subject to the Plan terms limiting Years of Benefit Service on and after January 1, 2006.

Not a Contract of Employment

No part of the Plan guarantees your continued employment with the Company. The Company’s rights concerning disciplinary action and termination of any employee are not in any way altered by any provision of the Plan.

IRS Approval

Since the Plan is subject to the continuing approval of the Internal Revenue Service, it may be necessary to make amendments from time to time to accommodate changes in the law.

Top-Heavy Plan Provisions

Under the tax laws, the Plan is required to contain provisions, which will take effect if the Plan becomes “top-heavy” sometime in the future. A plan is considered top-heavy only if the present value of the accrued benefits for certain employees defined by the IRS as “key employees” exceeds 60% of the accrued benefits of all employees. Since many employees benefit under this Plan, it is very unlikely that this Plan will ever become top-heavy. If it does, vesting will accelerate and additional minimum benefits will accrue.

Federal Income Tax Withholding

Annuity payments you receive from the Plan will be taxable income. You can elect to have federal income taxes withheld from your payments.

If you receive a lump sum distribution from the Plan, you may be able to request that a direct transfer of all or a portion of that distribution be made to either an IRA, another qualified employer plan, a Code section 403(a) annuity plan, a Code section 403(b) annuity contract, or a Code section 457 governmental plan willing to accept the transfer. Such a transfer will result in no federal income taxes being due until you withdraw funds from the IRA or other qualified employer plan. Under certain circumstances, all or a portion of any lump sum distribution may not qualify for a direct transfer. ***If you actually receive a lump sum distribution from the Plan, then in most cases, the trustee will withhold 20% of the distribution amount for federal income tax purposes.***

Prior to any distribution, you may wish to consult with your tax advisor to determine the tax implications.

Social Security Benefits

Social Security retirement benefits are entirely separate from your benefit under the Plan. The amount you may be entitled to from Social Security will depend on your earnings through your date of retirement. For 2012, Social Security benefits are based on annual earnings up to \$110,100. This limit is recalculated every calendar year. Social Security benefits may also be payable to you if you become disabled, or to your eligible survivors in case of your death.

Full Social Security benefits are payable when you reach your Social Security Retirement Age (“SSRA”). Your SSRA is 65 to 67, depending on the year in which you were born. (See table below). If you retire early, reduced Social Security benefits are available beginning at age 62. Your spouse may also qualify for Social Security benefits.

Year of Birth	Full Retirement Age	Year of Birth	Full Retirement Age
1937 or earlier	65	1943-1954	66
1938	65 and 2 months	1955	66 and 2 months
1939	65 and 4 months	1956	66 and 4 months
1940	65 and 6 months	1957	66 and 6 months
1941	65 and 8 months	1958	66 and 8 months
1942	65 and 10 months	1959	66 and 10 months
		1960 and later	67

If you have questions about your Social Security benefits you may contact the Social Security Administration via their website at “www.socialsecurity.gov,” or by calling (800) 772-1213.

Amendment or Termination of the Plan

The Company expects to continue this Plan, but reserves the right to change or terminate it at any time, in whole or in part. The Company may transfer Plan assets and debts to another Plan or split this Plan into two or more parts. If the Company does make a change or ends the Plan, it may decide to set up a different plan providing similar or identical benefits. Any amendment may be made retroactively effective. No amendment, however, may deprive you of the benefits you have already earned.

The authority to make any such changes to the Plan generally rests with the Board of Directors of American Water Works Company, Inc., though the Plan Administrator may also change the Plan as required by law or in a manner which will not result in a material cost. Some of the employees who participate in this Plan do so under the terms of collective bargaining agreements. The Company takes its obligations under those agreements very seriously and will, as required either by the Company’s contractual agreements or by law, negotiate changes to the Plan affecting union members with those unions whose members participate in the Plan.

If the Plan is terminated, you will have a vested right to the retirement benefit you have earned. The amount of your benefit, if any, will depend on Plan assets, the terms of the Plan and the benefit guarantee of the Pension Benefit Guaranty Corporation as described below. Plan assets will be shared among Plan participants and beneficiaries according to ERISA. If the Plan is fully funded, you will receive your full accrued benefit.

CLAIMS PROCEDURES

The Retirement/Benefits Committee (the “Committee”) appointed by the Board of Directors of the Company administers and interprets the Plan and is responsible for ensuring consistent enforcement of Plan provisions and fair and uniform operation in regard to all members.

If you believe you are entitled to a benefit under the Plan, you or your authorized representative acting on your behalf, may make a claim for benefits. Your claim for benefits must be in accordance with the procedures established by the Committee. Within 90 days after receiving the claim, the Committee will review your claim and notify you of its decision. If the Committee determines that more time is needed to properly review your claim, you will receive a written notice before the end of the initial 90 day review period that will tell you the reasons why the extension is necessary and the date by which the Committee expects to complete the review and make a decision. The extension of the review period may not last more than 180 days from the day the Committee received your original claim for benefits.

If all or a portion of your claim for benefits is denied, you will be notified in writing of the specific reasons for the denial. A benefit denial notice will tell you (1) the specific reason or reasons your claim was denied, (2) the Plan provisions on which the denial is based, (3) a description of any additional information or material required and why it is necessary in order for your claim to be considered, and (4) the procedure and time limits for appealing the denial of your claim.

If you feel that you still have a right to benefits after your initial claim has been denied, you or your authorized representative may appeal to the Committee within 90 days of the date on which you received the written benefit denial. Your appeal must be in accordance with procedures established by the Committee. If you fail to file a timely appeal, your claim will be permanently denied. You or your authorized representative may receive, upon request and free of charge, copies of all documents, records and other information which is considered relevant to your claim under the law. You and your authorized representative may submit to the Committee written comments, documents, records or other information in support of your claim. The Committee will review the appeal taking into account all materials which you or your representative have submitted, whether or not the information was part of your original claim.

The Committee will notify you in writing of its decision on the appeal of your claim within 60 days of receipt of the appeal unless the Committee determines that more time is needed. If the Committee determines that more time is needed to properly review your appeal, you will receive a written notice before the end of the initial 60 day review period that will tell you the reasons why the extension is necessary and the date by which the Committee expects to complete the review and make a decision. The extension of the appeal review period may not last more than 120 days from the day the Committee receives your appeal.

If your appeal is denied, the written notice of denial will include: (1) the specific reason or reasons your claim was denied, (2) the Plan provisions on which the denial is based, (3) a statement that you are entitled to receive, upon request and free of charge, reasonable access to and copies of all documents, records and other information relevant to the claim, and (4) a statement of your right to bring a civil action under ERISA Section 502(a) following denial of a claim on review.

If you wish to bring legal action to have a court review a claim denial, you must do so within 90 days of receipt of the notification that your claim has been denied. If you fail to bring a timely court action, your claim will be permanently denied.

FEDERAL PENSION BENEFIT INSURANCE

Your pension benefits under this plan are insured by the Pension Benefit Guaranty Corporation (PBGC), a federal insurance agency. If the Plan terminates (ends) without enough money to pay all benefits, the PBGC will step in to pay pension benefits. Most people receive all of the pension benefits they would have received under their plan, but some people may lose certain benefits.

The PBGC guarantee generally covers: (1) normal and early retirement benefits; (2) disability benefits if you become disabled before the plan terminates; and (3) certain benefits for your survivors.

The PBGC guarantee generally does not cover: (1) benefits greater than the maximum guaranteed amount set by law for the year in which the plan terminates; (2) some or all of benefit increases and new benefits based on plan provisions that have been in place for fewer than 5 years at the time the plan terminates; (3) benefits that are not vested because you have not worked long enough for the Company; (4) benefits for which you have not met all of the requirements at the time the plan terminates; (5) certain early retirement payments (such as supplemental benefits that stop when you become eligible for Social Security) that result in an early retirement monthly benefit greater than your monthly benefit at the Plan's normal retirement age; and (6) non-pension benefits, such as health insurance, life insurance, certain death benefits, vacation pay, and severance pay.

Even if certain of your benefits are not guaranteed, you still may receive some of those benefits from the PBGC depending on how much money the Plan has and on how much the PBGC collects from employers.

For more information about the PBGC and the benefits it guarantees, ask the Plan Administrator or contact the PBGC's Technical Assistance Division, 1200 K Street N.W., Suite 930, Washington, D.C. 20005-4026 or call 202-326-4000 (not a toll-free number). TTY/TDD users may call the federal relay service toll-free at 1-800-877-8339 and ask to be connected to 202-326-4000. Additional information about the PBGC's pension insurance program is available through the PBGC's website on the Internet at www.pbgc.gov.

YOUR ERISA RIGHTS

The following statement of ERISA rights is required by federal law and regulation.

As a participant in the Plan, you are entitled to certain rights and protections under the Employee Retirement Income Security Act of 1974 (ERISA). ERISA provides that all plan participants shall be entitled to:

Receive Information about Your Plan and Benefits

Examine, without charge, at the plan administrator's office and at other specified locations, such as worksites and union halls, all documents governing the plan, including insurance contracts, and a copy of the latest annual report (Form 5500 Series) filed by the plan with the U.S. Department of Labor and available at the Public Disclosure Room of the Employee Benefits Security Administration.

Obtain, upon written request to the plan administrator, copies of documents governing the operation of the plan, including insurance contracts, collective bargaining agreements and copies of the latest annual report (Form 5500 Series) and updated summary plan description. The plan administrator may make a reasonable charge for the copies.

Receive a summary of the plan's annual financial report. The plan administrator is required by law to furnish each participant with a copy of this summary annual report.

Obtain a statement telling you whether you have a right to receive a pension at normal retirement age (age 65) and if so, what your benefits would be at normal retirement age if you stop working under the plan now. If you do not have a right to a pension, the statement will tell you how many more years you have to work to get a right to a pension. This statement must be requested in writing and is not required to be given more than once every twelve (12) months. The plan must provide the statement free of charge.

Prudent Actions by Plan Fiduciaries

In addition to creating rights for plan participants ERISA imposes duties upon the people who are responsible for the operation of the employee benefit plan. The people who operate your plan, called "fiduciaries" of the plan, have a duty to do so prudently and in the interest of you and other plan participants and beneficiaries. No one, including your employer, your union, or any other person, may fire you or otherwise discriminate against you in any way to prevent you from obtaining a pension benefit or exercising your rights under ERISA.

Enforce Your Rights

If your claim for a pension benefit is denied or ignored, in whole or in part, you have a right to know why this was done, to obtain copies of documents relating to the decision without charge, and to appeal any denial, all within certain time schedules.

Under ERISA, there are steps you can take to enforce the above rights. For instance, if you request a copy of plan documents or the latest annual report from the plan and do not receive them within 30 days, you may file suit in a Federal court. In such a case, the court may require the plan administrator to provide the materials and pay you up to \$110 a day until you receive the materials, unless the materials were not sent because of reasons beyond the control of the administrator. If you have a claim for benefits which is denied or ignored, in whole or in part, you may file suit in a state or Federal court. In addition, if you disagree with the plan's decision or lack thereof concerning the qualified status of a domestic relations order you may file suit in Federal court. If it should happen that plan fiduciaries misuse the plan's money, or if you are discriminated against for asserting your rights, you may seek assistance from the U.S. Department of Labor, or you may file suit in a Federal court. The court will decide who should pay court costs and legal fees. If you are successful the court may order the person you have sued to pay these costs and fees. If you lose, the court may order you to pay these costs and fees, for example, if it finds your claim is frivolous.

Assistance with Your Questions

If you have any questions about your plan, you should contact the plan administrator. If you have any questions about this statement or about your rights under ERISA, or if you need assistance in obtaining documents from the plan administrator, you should contact the nearest office of the Employee Benefits Security Administration, U.S. Department of Labor, listed in your telephone directory or the Division of Technical Assistance and Inquiries, Employee Benefits Security Administration, U.S. Department of Labor, 200 Constitution Avenue N.W. Washington, D.C. 20210. You may also obtain certain publications about your rights and responsibilities under ERISA by calling the publications hotline of the Employee Benefits Security Administration.

Caution:	<i>This SPD is intended to explain the Plan in a simple and understandable way. However, in the event of any inconsistency between the SPD and the actual provisions of the Plan, the Plan will govern.</i>
----------	--

APPENDIX A

SPECIAL SERVICE CREDITING AND BENEFIT ACCRUAL RULES FOR CERTAIN ACQUISITIONS AND LOCATIONS

A. General Rules.

A.1. Vesting and Benefit Accrual. The following special service crediting rules shall be applied in determining the earliest commencement date for service credit, for benefit accrual and vesting for employees of the following named subsidiaries which have, either by designation in accordance with the Plan or by merger into a Designated Subsidiary become Designated Subsidiaries.

A.2. Eligibility for Early Retirement. For purposes of computing eligibility for Early Retirement, Years of Service with a Subsidiary which has, after December 31, 1971, become a Designated Subsidiary, whether by designation in accordance with the Plan or by merger into a Designated Subsidiary, shall be taken into account, but only after the Participant in question has completed 5 Years of Service after the first date upon which he was employed by a Designated Subsidiary.

A.3. Early Retirement Reduction Factors. Unless otherwise specified below, Years of Service for determining the applicable Early Retirement Reduction Factor under Table 1 shall be determined in the same manner as Years of Service for benefit accrual.

A.4. Break-in-Service Rules. These rules are subject to the Break-in-Service rules outlined in the Plan and are not to be construed to require the crediting of Years of Service for any purpose if those Years of Service are disregarded under the Break-in-Service provisions of the Plan under the applicable provisions in effect when the Participant in question sustained his first Break-in-Service.

B. Special Rules.

B.1. California-American Water Co. Service for all Employees who first became Employees by reason of the acquisition of California-American Water Co. shall begin no earlier than December 28, 1970 for purposes of vesting and benefit accrual. However, in determining eligibility for Early Retirement and in applying the Early Retirement Reduction Factors of Table 1, Years of Service with California-American Water Company before December 28, 1970 shall be taken into account. See Table 5 for Special Option Factors.

B.2. Hershey Water Company. Service for all purposes for Dale Grinder and Ralph Light, who are entitled to a nonforfeitable benefit under a pension plan maintained by NERCO, Inc. and its subsidiaries, shall begin April 19, 1977. For all other Employees who became Employees by reason of the acquisition of Hershey Water Company, service for all purposes shall begin on their date of hire by HERCO, Inc. nearest April 19, 1977, the date of acquisition of Hershey Water Company.

B.3. Norristown Water Company. Service for all purposes shall begin on such Employee's date of hire nearest January 11, 1962, the date Norristown Water Company was acquired.

B.4. Village Water Company. Service for all purposes for Donald M. Ross shall begin on July 10, 1967. Service for all purposes for all others shall begin December 28, 1970.

B.5. West Virginia Water Company. Service for all Employees who first became Employees by reason of the acquisition of West Virginia Water Company shall begin, for purposes of vesting and benefit accrual, no earlier than December 1, 1970. However, in determining eligibility for Early Retirement, and in applying the Early Retirement reduction factors of Table 1, Years of Service with West Virginia Water Company shall be taken into account. See Table 5 for Special Option Factors.

B.6. Yardley Water Company. Service for all purposes for Employees who became Employees by reason of the acquisition of Yardley Water Company shall begin on December 1, 1970.

B.7. Pekin Water Works Company. Service for all purposes for D. Brown, R.O. Ivey and H.J. Schiszio shall begin on January 1, 1982. Service for all purposes for A.L. Calvin, Sr., J.W. Lockhart and K.L. Price will begin on their date of hire by Pekin Water Works Company nearest the date Pekin Water Works Company was acquired. Their accrued benefits under the Pekin Water Works Company Pension Trust shall be frozen as of May 1, 1982, and the retirement income benefits earned by those Employees under this Plan reduced by the amount of that frozen benefit. Service for all purposes for Employees covered by a collective bargaining agreement entered into by Pekin Water Works Company and in effect on January 1, 1982 will commence on April 1, 1982. See Table 5 for Special Option Factors.

B.8. Seymour Water Co. Service for benefit accrual for Employees who became Employees by reason of the acquisition of Seymour Water Co. will commence on March 16, 1982. For vesting purposes, such Employees will be given credit for service with Seymour Water Co. from their date of hire nearest March 16, 1982. See Table 5 for Special Option Factors.

B.9. Indiana-American Water Company, Inc. Service for benefit accrual for employees previously covered by the Indiana-American Water Company, Inc. Plumbers and Steam-Fitters Local 157 Pension Plan (Terre Haute Bargaining Unit) (the "Terre Haute Pension Plan"), shall begin on May 11, 1987. For purposes of vesting and Disability Retirement, service for all such employees shall include service taken into account under the Terre Haute Pension Plan. Service for all such employees for purposes of eligibility for early retirement shall include all service credited under the Terre Haute Pension Plan for purposes of determining whether any such employee's age and Years of Service total at least 70, provided that no such employee shall be entitled to early retirement under the Plan before May 11, 1992.

B.10. Brownsville Water Company. Service for all purposes under the Plan other than for benefit accrual shall begin on such Employee's date of hire by Brownsville Water Company nearest the date that that company was acquired, which was July 1, 1990. Service for benefit accrual under the Plan for such Employee shall begin July 1, 1990.

B.11. California Water Company. Service for all purposes under the Plan other than for benefit accrual shall begin on such Employee's date of hire by California Water

Company nearest the date that that company was acquired, which was July 1, 1990. Service for benefit accrual under the Plan for such Employee shall begin July 1, 1990.

B.12. Certain Transferred Employees. For purposes of computing the monthly normal or late retirement income of any Employee of California-American Water Company, West Virginia Water Company, Yardley Water Company or any other Subsidiary, who had been employed by the Company or a Designated Subsidiary and who was transferred to a Subsidiary that, at the time of such transfer was not, but subsequently became, a Designated Subsidiary, that Employee's service with such Subsidiary during the period before it became a Designated Subsidiary shall be credited to the same extent as if it had been performed for the Company or a Designated Subsidiary. In addition, during that interval, such Employee shall be considered a Participant for purposes of eligibility for Early Retirement, Disability Retirement and eligibility for Survivor Benefits.

B.13. Northern Michigan Water Company. Service for benefit accrual for Employees who first became Employees by reason of the acquisition of Northern Michigan Water Company will commence on August 31, 1993, the Closing Date under the Stock Purchase Agreement dated as of January 30, 1993. For eligibility to participate, vesting and eligibility for early retirement under the Plan, service with Northern Michigan Water Company shall be counted.

B.14. Missouri Cities Water Company. Service for benefit accrual for Employees who first became Employees by reason of the acquisition of Missouri Cities Water Company will commence on August 31, 1993, the Closing Date under the Stock Purchase Agreement dated as of January 30, 1993. For eligibility to participate, vesting and eligibility for early retirement under the Plan, service with Missouri Cities Water Company shall be counted.

B.15. Indiana Cities Water Corporation. Service for benefit accrual for Employees who first became Employees by reason of the acquisition of Indiana Cities Water Corporation will commence on August 31, 1993, the Closing Date under the Stock Purchase Agreement dated as of January 30, 1993. For eligibility to participate, vesting and eligibility for early retirement under the Plan, service with Indiana Cities Water Corporation shall be counted.

B.16. Pennsylvania Gas and Water Company. Service for all purposes under the Plan other than for benefit accrual shall begin on such Employees date of hire by Pennsylvania Gas and Water Company nearest February 16, 1996, the closing date under the Asset Purchase Agreement by and among Pennsylvania Enterprises, Inc., Pennsylvania Gas and Water Company, American Water Works Company, Inc. and Pennsylvania-American Water Company. Service for benefit accrual under the Plan for such Employee shall begin February 16, 1996.

B.17. Hawaii American Water. Service for benefit accrual for Employees who first became Employees by reason of the acquisition of Hawaii American Water will commence on July 1, 1998. For eligibility to participate, vesting and eligibility for early retirement under the Plan, service with Hawaii American Water shall be counted.

B.18. United Water Resources, Inc.

(a) Service for benefit accrual for employees previously covered under the United Water Resources, Inc. Retirement Plan (the "United Plan"), shall begin on the following dates:

<u>Location</u>	<u>Date</u>
United Water of Indiana	February 1, 2000
United Water of West Lafayette	February 1, 2000
United Water of Virginia	February 29, 2000
United Water of Missouri	May 1, 2000
United Water of Illinois	May 31, 2000

For eligibility to participate and vesting under the Plan, service with United Water Resources, Inc. shall be counted.

(b) Service for all purposes for Employees previously covered under the United Waterworks Inc. Employees' Retirement Plan (the "United Waterworks Plan") whose terms and conditions of employment are covered by a union contract shall include all service taken into account under the United Waterworks Plan. Accrued Benefits under the Plan shall be determined on the basis of the United Waterworks Plan formula in effect on the date(s) specified in (a) above, as applicable.

B.19. City of Coatesville Authority. Service for benefit accrual purposes for Employees who first became Employees by reason of the Asset Purchase Agreement by and between the City of Coatesville Authority and American Water Works Company, Inc. will commence on March 23, 2001, the Closing Date under the Asset Purchase Agreement dated February 15, 2000 and amended on October 5, 2000. For eligibility to participate, vesting and eligibility for early retirement under the Plan, service with the City of Coatesville Authority shall be counted.

B.20. Citizens Utilities Companies. Service for benefit accrual purposes for Employees who first became Employees by reason of the Asset Purchase Agreement by and among Citizens Utilities Company and Certain of Its Affiliates and American Water Works Company, Inc., and Arizona-American Water Company will commence on January 15, 2002, the Closing Date under the Asset Purchase Agreement dated October 15, 1999. For eligibility to participate, vesting and eligibility for early retirement under the Plan, service with Citizens Utilities Companies shall be counted. Employees described under this Section B.20 may continue to accrue benefits under the Plan for Years of Service on and after December 31, 2005.

B.21. City of Webster Groves, MO. Service for benefit accrual for Employees who first became Employees by reason of the acquisition of City of Webster Groves, MO will commence on February 8, 2002. For eligibility to participate, vesting and eligibility for early retirement under the Plan, service with City of Webster Groves, MO shall be counted.

C. Benefit Accrual on and after December 31, 2005. The following groups shall continue to accrue benefits under the Plan for Years of Service credited on and after December 31, 2005:

C.1 Sterling, Illinois. Union employees employed at the Sterling, Illinois facility.

C.2 Call Center. Union employees employed in the Employer's call center at either the Alton, Illinois facility or the Pensacola, Florida facility.

C.3 Citizens Utility Company. Union employees on January 15, 2002 employed in the water business acquired from Citizens Utility Company.

APPENDIX B
SPECIAL SERVICE CREDITING RULES AND BENEFIT PROVISIONS
RELATING TO NEI ACQUISITION

I. INDIANA-AMERICAN WATER COMPANY, INC. (formerly Northwest Indiana Water Corporation) - UNION EMPLOYEES AT THE NORTHWEST OPERATIONS FACILITY

Effective December 31, 2002, or as soon as administratively practicable thereafter, the Northwest Indiana Water Company Retirement Plan (the "Indiana Plan"), consisting of two different groups of union employees, was merged with and into the Plan. Effective January 1, 2003, all eligible union employees of Indiana-American Water Company, Inc. began participation in the Plan.

The following special rules apply only to each active Employee of Indiana-American Water Company, Inc. who, as of December 31, 2002, is both: (1) a member of the USWA, Local 13584 (including Local 13584-01) at the Company's northwest operations facility, and (2) a participant in the Indiana Plan.

A. Service Crediting. All service with the Company, including service with Northwest Indiana Water Corporation and Indiana-American Water Company, Inc. shall be credited to a Participant for purposes of vesting and for purposes of determining entitlement to Early Retirement.

For purposes of benefit accrual service, effective December 31, 2002, a Participant will cease to be credited with years of service under the Indiana Plan. Thereafter, a Participant's benefit accrual service shall consist of benefit accrual service credited under the terms of the Indiana Plan through December 31, 2002, plus, beginning January 1, 2003, any additional benefit service credited under the terms of the Plan.

B. Early Retirement Date. A Participant's Early Retirement Date shall be the first of any month following the date he attains at least age 55 (but before age 65) and is credited with 5 Years of Service for vesting purposes.

C. Early Retirement Income. The benefit payable to a Participant commencing on his Early Retirement Date shall be a monthly amount equal to the sum of:

(1) his normal retirement benefit as determined under Section D(1) reduced to reflect the early commencement of benefits by multiplying such benefit by the factor from the following table:

Lesser of: Years Until Age 65, or Years of Service for Vesting Purposes Less Than 30		Applicable Fraction
10		15/30
9		16/30
8		17/30
7		18/30
6		19/30
5		20/30
4		22/30
3		24/30
2		26/30
1		28/30
0		30/30

plus

(2) his normal retirement benefit as determined under Section D(2) multiplied by the appropriate factor, determined by his attained age and Years of Service at his Early Retirement Date, as set forth in the Schedule of Early Retirement Factors in Table 1.

D. Normal Retirement Income. Effective for any Participant retiring on and after January 1, 2003, except as modified by the qualified joint and survivor annuity provisions in the Plan, the benefit payable to a Participant commencing on his Normal or Late Retirement Date shall be a monthly amount equal to the sum of:

(1) 1.667% of Final Average Earnings at retirement multiplied by Years of Service prior to January 1, 2003, as determined under the provisions of the Indiana Plan, up to a maximum of 30 years, plus;

(2) 1.60% multiplied by Years of Service credited to the Participant under the terms of the Plan on and after January 1, 2003, multiplied by his Final Average Earnings as defined by the Plan.

In no event shall a Participant's Accrued Benefit be less than his Accrued Benefit earned under the terms of the Indiana Plan as of December 31, 2002.

E. Vested Benefits in the Event of Termination of Employment. The benefit of any vested active Participant who terminates employment on or after January 1, 2003, and who is not yet eligible for Early Retirement, shall be determined in accordance with Section C above.

II. MISSOURI-AMERICAN WATER COMPANY (formerly St. Louis County Water Company) - UNION EMPLOYEES

Effective June 30, 2003 the St. Louis County Water Company Pension Plan (the "St. Louis Plan"), consisting entirely of union Employees, was merged with and into the Plan. These union Employees continued to participate under the terms of the St. Louis Plan until January 1,

2004, at which time all eligible union employees of Missouri-American Water Company began participation in the Plan.

The following special rules apply only to each active Employee of Missouri-American Water Company who, as of December 31, 2003, is both: (1) a member of the Utility Workers Union of America Affiliated with the AFL-CIO, Local 335, and (2) a participant in the St. Louis Plan.

A. Service Crediting. All service with the Company, including service with St. Louis Water Company and Missouri-American Water Company, shall be credited to a Participant for purposes of vesting and determining eligibility for early retirement, preretirement death benefits and disability benefits.

For purposes of benefit accrual service, effective December 31, 2003, a Participant will cease to be credited with years of service under the St. Louis Plan. Thereafter, a Participant's benefit accrual service shall consist of benefit accrual service credited under the terms of the St. Louis Plan through December 31, 2003, plus, beginning January 1, 2004, any additional benefit service credited under the terms of the Plan.

B. Early Retirement Income. The benefit payable to a Participant commencing on his Early Retirement Date shall be a monthly amount equal to the sum of:

(1) his normal retirement benefit as determined under Section C(1) reduced to reflect the early commencement of benefits by multiplying such benefit by the factor from the following table:

<u>Age</u>	<u>Applicable Factor</u>
64	.970
63	.941
62	.913
61	.885
60	.859
59	.833
58	.808
57	.784
56	.760
55	.737

plus

(2) his normal retirement benefit as determined under Section C(2) multiplied by the appropriate factor, determined by his attained age and Years of Service at his Early Retirement Date, as set forth in the Schedule of Early Retirement Factors in Table 1.

C. Normal Retirement Income. Effective for any Participant retiring on and after January 1, 2004, except as modified by the qualified joint and survivor annuity provisions in the Plan, the benefit payable to a Participant payable on his Normal or Late Retirement Date shall be a monthly amount equal to the sum of:

(1) 1.50% multiplied by years of service credited to the Participant under the terms of the St. Louis Plan through December 31, 2003, multiplied by his Final Average Earnings as defined by the Plan; plus

(2) 1.60% multiplied by Years of Service credited to the Participant under the terms of the Plan on and after January 1, 2004, multiplied by his Final Average Earnings as defined by the Plan.

In no event shall a Participant's Accrued Benefit be less than his Accrued Benefit earned under the terms of the St. Louis Plan as of December 31, 2003.

D. Vested Benefits in the Event of Termination of Employment. The benefit of any vested active Participant who terminates employment on or after January 1, 2004, and who is not yet eligible for Early Retirement, shall be determined in accordance with Section B above.

III. LONG ISLAND WATER CORPORATION - UNION EMPLOYEES

Effective June 30, 2004, the Long Island Water Corporation Employees Retirement Plan (the "Long Island Plan"), consisting entirely of union Employees, was merged with and into the Plan. Effective July 1, 2004, all eligible union Employees of Long Island Water Company began participation in the Plan.

The following special rules apply only to each active Employee of Long Island Water Corporation who, as of June 30, 2004 is both: (1) a member of the Utility Workers Union of America Local 365 at the Company's Long Island, New York facility, and (2) participating in the Long Island Plan.

A. Service Crediting. All service with the Company, including service with Long Island Water Corporation, shall be credited to a Participant for purposes of vesting, determining eligibility for early retirement, preretirement death benefits and disability benefits.

For purposes of benefit accrual service, effective June 30, 2004, a Participant will cease to be credited with years of service under the Long Island Plan. Thereafter, a Participant's benefit accrual service shall consist of benefit accrual service credited under the terms of the Long Island Plan through June 30, 2004, plus, beginning July 1, 2004, any additional benefit service credited under the terms of the Plan.

B. Early Retirement Income. The benefit payable to a Participant on his Early Retirement Date shall be his normal retirement benefit as determined under Section C multiplied by the appropriate factor, determined by his attained age and Years of Service at his Early Retirement Date, as set forth in the Schedule of Early Retirement Factors in Table 1.

C. Normal Retirement Income. Effective for any Participant retiring on or after July 1, 2004, except as modified by the qualified joint and survivor annuity provisions in the Plan, the benefit payable to a Participant on his Normal or Late Retirement Date shall be a monthly amount equal to the sum of the following:

(1) 1.75% multiplied by years of service credited to the Participant under the terms of the Long Island Plan through June 30, 2004, multiplied by his Final Average Earnings,

as defined by the Plan, as of the earlier of July 31, 2010 or his actual termination of employment; plus

(2) 1.60% multiplied by Years of Service credited to the Participant under the terms of the Plan on and after July 1, 2004 but before January 1, 2008, multiplied by his Final Average Earnings, as defined by the Plan, as of the earlier of July 31, 2010 or his actual termination of employment; plus

(3) 1.60% multiplied by Earnings, as defined by the Plan, for each Year of Service credited under the terms of the Plan on and after August 1, 2010 through his date of retirement or other termination employment.

In no event shall a Participant's Accrued Benefit be less than his Accrued Benefit earned under the terms of the Long Island Plan as of June 30, 2004.

D. Vested Benefits in the Event of Termination of Employment. The benefit of any vested active Participant who terminates employment on or after July 1, 2004 and who is not yet eligible for Early Retirement, shall be determined in accordance with Section B above.

E. Special Rules for Union Employees Hired On and After July 1, 2004. The following special rules apply only to an Employee of Long Island Water Corporation who is hired on or after July 1, 2004, and is a member of the Utility Workers Union of America Local 365 at the Company's Long Island, New York facility. A Participant shall, upon meeting the eligibility under the Plan, commence participation under the terms of the Plan except as otherwise provided below:

(1) Normal Retirement Income.

(a) Hired Before January 1, 2006. Effective for any Participant hired before January 1, 2006, except as modified by the qualified joint and survivor annuity provisions in the Plan, a Participant's monthly retirement income commencing on his Normal or Late Retirement Date shall be an amount equal to the sum of the following:

(i) 1.60% multiplied by Years of Service credited to the Participant on and after July 1, 2004 but before January 1, 2006, multiplied by his Final Average Earnings as of the earlier of December 31, 2005 or his actual termination of employment; plus

(ii) 1.60% multiplied by Earnings for each Year of Service credited to the Participant on and after January 1, 2006 through his date of retirement or other termination employment.

IV. ILLINOIS-AMERICAN WATER COMPANY (formerly Northern Illinois Water Corporation) - UNION EMPLOYEES AT CHAMPAIGN, ILLINOIS

Effective June 30, 2004, the Northern Illinois Water Corporation Retirement Income Plan (the "Northern Illinois Plan"), consisting of two different groups of union employees, was merged with and into the Plan. Effective July 1, 2004, all eligible union employees of Illinois-American Water Company began participation in the Plan.

Employees of Illinois-American Water Company who are members of the IBEW Local 51 at the Company's Sterling, Illinois facility continue to participate under the terms of the former Northern Illinois Plan, as described in Article V of this Appendix B.

The following special rules apply only to each active Employee of Illinois-American Water Company who, as of June 30, 2004, is both: (1) a member of the Utility Workers Union of America, Local 500 at the Company's Champaign, Illinois facility, and (2) a participant in the Northern Illinois Plan.

A. Service Crediting. All service with the Company, including service with Northern Illinois Water Corporation and Illinois-American Water Company, shall be credited to a Participant for purposes of vesting and for purposes of determining entitlement to Early Retirement.

For purposes of benefit accrual service, effective June 30, 2004, a Participant will cease to be credited with years of service under the Northern Illinois Plan. Thereafter, a Participant's benefit accrual service shall consist of benefit accrual service credited under the terms of the Northern Illinois Plan through June 30, 2004, plus, beginning July 1, 2004, any additional benefit service credited under the terms of the Plan.

B. Early Retirement Date. A Participant's Early Retirement Date shall be the first of any month following his attainment of age 55 but before age 65.

C. Early Retirement Income. The benefit payable to a Participant commencing on his Early Retirement Date shall be a monthly amount equal to the sum of:

(1) his normal retirement benefit as determined under Section D(1) reduced to reflect the early commencement of benefits by multiplying such benefit by the factor from the following table:

Number of Years Early Retirement Date Precedes Normal Retirement Date	Applicable Factor
--	-------------------

1	.97
2	.94
3	.91
4	.88
5	.85
6	.82
7	.79
8	.76
9	.73
10	.70

plus

(2) his normal retirement benefit as determined under Section D(2) multiplied by the appropriate factor, determined by his attained age and Years of Service at his Early Retirement Date, as set forth in the Schedule of Early Retirement Factors in Table 1.

D. Normal Retirement Income. Effective for any Participant retiring on and after July 1, 2004, except as modified by the qualified joint and survivor annuity provisions in the Plan, the benefit payable to a Participant commencing on his Normal or Late Retirement Date shall be a monthly amount equal to the sum of:

(1) 1.33% multiplied by years of service credited to the Participant under the terms of the Northern Illinois Plan through June 30, 2004, multiplied by his Final Average Earnings as defined by the Plan; plus

(2) 1.60% multiplied by Years of Service credited to the Participant under the terms of the Plan on and after July 1, 2004, multiplied by his Final Average Earnings as defined by the Plan.

In no event shall a Participant's Accrued Benefit be less than his Accrued Benefit earned under the terms of the Northern Illinois Plan as of June 30, 2004.

E. Vested Benefits in the Event of Termination of Employment. The benefit of any vested active Participant who terminates employment on or after July 1, 2004 and who is not yet eligible for Early Retirement, shall be determined in accordance with Section C above.

V. ILLINOIS-AMERICAN WATER COMPANY (formerly Northern Illinois Water Corporation) - UNION EMPLOYEES AT STERLING, ILLINOIS

Effective June 30, 2004, the Northern Illinois Water Corporation Retirement Income Plan (the "Northern Illinois Plan"), consisting of two different groups of union employees, was merged with and into the Plan. Employees of Illinois-American Water Company who were members of the IBEW Local 51 at the Company's Sterling, Illinois facility continued to participate under the

terms of the former Northern Illinois Plan, as described in this Article V prior to July 1, 2012. This Article V is updated effective July 1, 2012, in accordance with the most recent collective bargaining agreement.

The following special rules apply only to each active Employee of Illinois-American Water Company who was: (1) as of June 30, 2004, both: (a) a member of the IBEW Local 51 at the Company's Sterling, Illinois facility, and (b) a participant in the Northern Illinois Plan; or (2) hired on or after July 1, 2004, but prior to February 1, 2009, as a member of the IBEW Local 51 at the Company's Sterling, Illinois facility (collectively "Local 51 Participants"). Except as otherwise provided under this Article V, a Local 51 Participant shall participate in and be subject to all provisions of the Plan.

A. Definitions. All capitalized terms which are not defined below shall have the meaning given to them under the Plan.

(1) "Actuarial Equivalent" means, effective July 1, 2012, a benefit of equivalent value determine in accordance with the Plan; provided, however, notwithstanding any other Plan provision to the contrary, the value of an optional form of benefit (other than for benefit determinations subject to the requirements of section 417(e)(3) of the Code) elected by a Local 51 Participant with an Annuity Starting Date on or after July 1, 2012, will not be less than the value of that optional form of benefit based on his accrued benefit as of June 30, 2012, an interest rate of 7.5 percent and the mortality table as set forth in Revenue Ruling 95-6.

(2) "Compensation" means, for purposes other than the top-heavy limitations under the Plan, the total earnings paid or made available to an Employee by the Employer plus contributed by the Employer pursuant to a salary reduction agreement and which are not includible in the gross income of the employee under sections 125, 132(f)(4), 402(e), 402(h), or 403(b) of the Code. Compensation shall exclude overtime pay, shift or Sunday premiums and special compensation.

(3) "Average Compensation" means, on any April 1, the average of a Local 51 Participant's monthly Compensation for those five consecutive Plan Years (all Plan Years if less than five) which give the highest average out of the final ten Plan Years (all Plan Years if less than ten) of employment with the Employer.

(4) "Early Retirement Age" means age 55.

(5) "Early Retirement Date" means the first day of any month on or after a Local 51 Participant reaches his Early Retirement Age but before his Normal Retirement Date, and on which he commences his benefit. A Local 51 Participant who has terminated employment with the Employer with a vested benefit before reaching his Early Retirement Age may elect an early retirement benefit upon reaching his Early Retirement Age.

(6) "Qualified Joint and Survivor Annuity" means a joint and survivor annuity that is the Actuarial Equivalent of the normal form of benefit for an unmarried Local 51 Participant that provides a monthly annuity for the life of the Local 51 Participant's surviving spouse equal to 50% of the monthly annuity payable during the joint lives of the Local 51 Participant and his spouse.

(7) “Required Beginning Date” means, solely for purposes of this Article V, the April 1 of the calendar year following the calendar year in which the Local 51 Participant attains age 70½.

(8) “Required Contribution Account” means, on any date, the total of a Local 51 Participant’s Required Contributions with interest. Contributions previously paid to the Local 51 Participant or applied for him, and any interest that would have been credited on those contributions, shall be excluded. On and after April 1, 1988, interest shall be credited in each Plan Year at the rate of 120% of the Federal mid-term rate (as in effect under section 1274 of the Code for the first month of the Plan Year) per annum compounded annually. Before April 1, 1988, interest was credited at the rate specified in the Plan as in effect on the day immediately before April 1, 1988. Interest shall be credited on each Required Contribution from the end of the Plan Year for which it was made until the month prior to the date of determination.

(9) “Required Contributions” means nondeductible contributions required from a Local 51 Participant prior to January 1, 1967 (August 1, 1966 for any Employee of the Champion Division.)

(10) “Required Contribution Accrued Benefit” means the amount of monthly retirement benefit payable in the form of a Single Life Annuity accrued by a Local 51 Participant which is derived from his Required Contributions.

(11) “Single Life Annuity” means a monthly benefit payable for the life of the Local 51 Participant with a modified cash refund of his Required Contribution Account, if any.

B. Participation. An eligible Employee who is a member of the IBEW Local 51 at the Company’s Sterling, Illinois facility (other than an Employee hired or rehired on or after February 1, 2009) shall commence participation under this Article V on the first day of the month coincident with or next following the date on which he: (1) attains age 21; and (2) completes one Year of Service for eligibility purposes.

C. Early Retirement Income. The benefit payable to a Local 51 Participant commencing on his Early Retirement Date shall be determined as follows:

(1) Terminated or Retired Prior to July 1, 2012. If the Local 51 Participant terminates employment or retires prior to July 1, 2012, his benefit commencing on his Early Retirement Date shall be his normal retirement benefit as determined under Section D reduced to reflect the early commencement of benefits by multiplying such benefit by the factor from the following table:

Number of Years Early Retirement Date Precedes Normal <u>Retirement Date</u>	<u>Applicable Factor</u>
1	.97
2	.94
3	.91
4	.88
5	.85
6	.82
7	.79
8	.76
9	.73
10	.70

(2) Terminated or Retired on or after July 1, 2012. If the Local 51 Participant terminates employment or retires on or after July 1, 2012, his benefit commencing on his Early Retirement Date shall be the sum of:

(a) his normal retirement benefit as determined under Sections D(2)(a) and D(2)(c) reduced to reflect the early commencement of benefits by multiplying such benefit by the factor from the following table:

Number of Years Early Retirement Date Precedes Normal <u>Retirement Date</u>	<u>Applicable Factor</u>
1	.97
2	.94
3	.91
4	.88
5	.85
6	.82
7	.79
8	.76
9	.73
10	.70

and

(b) his normal retirement benefit as determined under Section D(2)(b) as of his Early Retirement Date multiplied by the appropriate factor, determined by his attained age and Years of Service at his Early Retirement Date, as set forth in the Schedule of Early Retirement Factors attached as Table 1.

D. Normal Retirement Income. Effective for any Local 51 Participant retiring on and after July 1, 2004, except as modified by the qualified joint and survivor annuity provisions

of the Plan, the benefit payable to a Local 51 Participant commencing on his Normal Retirement Date shall be determined as follows:

(1) Terminated or Retired Prior to July 1, 2012. If the Local 51 Participant terminates employment or retires prior to July 1, 2012, his benefit shall be a monthly amount equal to the sum of:

(a) 1.33% of his Average Compensation multiplied by his Years of Service; plus

(b) \$1 for each \$144 of his Required Contribution Account, if any.

(2) Terminated or Retired on or after July 1, 2012. For any Local 51 Participant who continues to be actively employed on or after July 1, 2012, his benefit shall be a monthly amount equal to the sum of:

(a) 1.33% times Years of Service prior to July 1, 2012 times Final Average Earnings; plus

(b) 1.60% times Years of Service on or after July 1, 2012 times Final Average Earnings; plus

(c) \$1 for each \$144 of his Required Contribution Account, if any.

(3) A Local 51 Participant may commence receipt of his normal retirement benefit on his Normal Retirement Date regardless of whether he is still employed by the Employer on such date.

E. Late Retirement Income. The benefit payable to a Local 51 Participant commencing on his Late Retirement Date shall be the greatest of:

(1) his normal retirement benefit as determined under Section D on his Late Retirement Date; or

(2) his normal retirement benefit determined as of June 30, 2012 under Section D multiplied by the factor shown below corresponding to the number of years his Late Retirement Date follows his Normal Retirement Date:

Number of Years Late Retirement Date Follows Normal <u>Retirement Date</u>	<u>Applicable Factor</u>
1	1.0600
2	1.1200
3	1.1900
4	1.2600
5	1.3400
6	1.4200
7	1.5000
8	1.5900
9	1.6900
10	1.7900

The above factors shall be prorated for a partial year (counting a partial month as a complete month). Factors for numbers of years beyond 10 shall be determined using a consistently applied reasonable actuarially equivalent method; or

(3) with respect to a Local 51 Participant whose Late Retirement Date occurs after his Required Beginning Date, his normal retirement benefit as determined under Section D (determined as of June 30, 2012) multiplied by the factor in Section E(2) for 1 year past Normal Retirement Date, prorated for a partial year based on the number of months in the period (counting a partial month as a complete month).

The amount in this Section E(3) shall be redetermined after each subsequent April 1 based on the retirement benefit that would have been paid on his Required Beginning Date (determined as if his Late Retirement Date had occurred on his Required Beginning Date) multiplied by the factor in Section E(2) for 1 year past Normal Retirement Date, prorated for a partial year based on the number of months since such Yearly Date (counting a partial month as a complete month).

Such greatest amount so determined applies to an active Local 51 Participant, who (1) is not a five-percent owner, (2) has attained age 70½, and (3) makes an election to defer commencement of his retirement benefit until the calendar year following the calendar year in which he retires.

F. Minimum Benefit. An active Local 51 Participant's benefit payable as a Single Life Annuity shall not be less than the greatest amount of benefit that would have been provided for him had he retired on any earlier retirement date. In any event, an active Local 51 Participant's retirement benefit payable as a Single Life Annuity on his retirement date will not be less than the greater of his Required Contribution Account Accrued Benefit on his retirement date, multiplied by the appropriate factor if his retirement date is an Early Retirement Date, or the monthly benefit payable as a Single Life Annuity which is the Actuarial Equivalent of his Required Contribution Account on such date.

G. Vesting. A Local 51 Participant shall have no vested interest in his Accrued Benefit until he has been credited with five Years of Service for vesting purposes, at which time he shall have a 100% vested interest in his Accrued Benefit determined under this Article V. Notwithstanding the foregoing, a Local 51 Participant who is actively employed by the Employer

shall have a 100% vested interest in his Accrued Benefit upon reaching his Early Retirement Age or Normal Retirement Age.

A Local 51 Participant's Required Contribution Account is fully 100% vested and nonforfeitable at all times.

H. Vested Benefits in the Event of Termination of Employment. The benefit of any vested active Local 51 Participant who terminates employment on or after July 1, 2004 shall be:

(1) in the case of a Local 51 Participant who elects to commence his deferred vested benefit on his Early Retirement Date, an amount determined in accordance with Section H(2) below multiplied by the applicable early retirement factor in Section C above.

(2) in the case of a Local 51 Participant who elects to commence his deferred vested benefit on his Normal Retirement Date, an amount equal to the sum of (a) and (b):

(a) the Local 51 Participant's Required Contribution Accrued Benefit as of the date of determination (or the date the Required Contribution Account is paid in a single sum, if earlier);

(b) the excess of the Local 51 Participant's Accrued Benefit on the day before he terminated employment over the amount determined under (a) above but not less than \$0.

(3) in the case of a Local 51 Participant who elects to commence his deferred vested benefit on his Late Retirement Date, an amount equal to:

(a) if he terminated on or before his Normal Retirement Date, an amount equal to the amount under Section H(2) above multiplied by the late retirement factor in Section E(2) which corresponds to the number of years his Late Retirement Date follows his Normal Retirement Date; or

(b) if he terminated after his Normal Retirement Date, an amount equal to the greater of:

(i) his Accrued Benefit on the day before he terminated employment with the Employer; or

(ii) his Accrued Benefit on his Normal Retirement Date multiplied by the late retirement factor in Section E(2) which corresponds to the number of years his Late Retirement Date follows his Normal Retirement Date.

Provided, however, for a terminated Local 51 Participant whose Late Retirement Date occurs after his Required Beginning Date, his deferred monthly retirement benefit determined in Section H(3)(a) or (b) of this Article V, whichever applies, shall be adjusted as provided in Section E(3) of this Article V.

I. Forms of Distribution.

(1) Normal Form for Unmarried Local 51 Participants. The normal form of distribution for an unmarried Local 51 Participant shall be a Single Life Annuity as defined in Section A(11) of this Article V.

(2) Normal Form for Married Participants. If a Participant is married on his Annuity Starting Date, his retirement income will be paid to him in the form of a Qualified Joint and Survivor Annuity.

(3) Required Contribution Account. A Local 51 Participant may elect, subject to the notice and election procedures under the Plan, as applicable, to receive his Required Contribution Account in a single-sum payment at any time after he ceases to be an Employee and before his retirement date, provided he is not reemployed by the Employer.

(4) Survivor Benefits Available by Election. A Local 51 Participant who is actively employed on or after July 1, 2012 may elect, subject to the notice and election provisions under the Plan, as applicable, to provide benefits for his Contingent Annuitant as described in the elective survivor benefits provisions of the Plan.

J. Preretirement Survivor Annuity.

(1) Eligibility for Preretirement Survivor Annuity. If a married Local 51 Participant or an unmarried Local 51 Participant who has designated a Contingent Annuitant dies on or after July 1, 2012 but before his Annuity Starting Date, his surviving spouse or Contingent Annuitant, as applicable, shall receive a Preretirement Survivor Annuity as provided in this Section J. If a Local 51 Participant dies prior to July 1, 2012, the benefit, if any, payable to his spouse or Contingent Annuitant shall be determined under the provisions of the Plan in effect prior to July 1, 2012.

(2) Death Prior to Early Retirement Eligibility, After Completing Five, But Not Yet Ten Years of Service. In the event of the death of a married Local 51 Participant or an unmarried Local 51 Participant who has designated a Contingent Annuitant on or after the date he had completed at least five Years of Service but before he had completed at least ten Years of Service or become eligible for Early Retirement, whether such Local 51 Participant is then actively employed or not, such Local 51 Participant's spouse or Contingent Annuitant, as applicable, shall be entitled to a benefit, payable, if such spouse or Contingent Annuitant is then surviving, on the first day of the month coincident with, or next following the later of (A) the date of the Local 51 Participant's death or (B) the date the Local 51 Participant would have attained age 55 had he survived. The amount of such benefit shall be the same amount that such surviving spouse or Contingent Annuitant would have received had such Local 51 Participant terminated his service, survived to age 55, elected the 50% contingent annuity form of benefit, as determined under Table 2 based on his and his spouse's or Contingent Annuitant's then attained ages, and then died.

(3) Death Prior to Early Retirement Eligibility but After Completing Ten Years of Service. In the event of the death of a married Local 51 Participant or an unmarried Local 51 Participant who has designated a Contingent Annuitant on or after the date he has

completed at least ten Years of Service but prior to becoming eligible for Early Retirement, whether such Local 51 Participant is then actively employed or not, such Local 51 Participant's spouse or Contingent Annuitant, as applicable, shall be entitled to a benefit, payable, if such spouse or Contingent Annuitant is then surviving, on the first day of the month coincident with, or next following the later of (A) the date of the Local 51 Participant's death or (B) the date the Local 51 Participant would have attained age 55 had he survived. The amount of such benefit shall be the same amount that such surviving spouse or Contingent Annuitant would have received had such Local 51 Participant retired on the day before his death, or at age 55 if the date of death is prior to the date the Local 51 Participant attains age 55, elected to receive the 100% contingent annuity form of benefit, and then died. The amount of such benefit shall be determined under Table 4, based on his attained age and the attained age of his spouse or Contingent Annuitant, except that for purposes of applying Table 4, the Local 51 Participant's attained age, if less than age 55, shall be considered to be age 55 and his spouse's or Contingent Annuitant's age shall be adjusted so that it bears the same relationship to age 55 as their actual attained ages bear to each other.

(4) Death After Becoming Eligible for Early Retirement. In the event of the death of a married Local 51 Participant or an unmarried Local 51 Participant who has designated a Contingent Annuitant while he is eligible for Early Retirement, whether such Local 51 Participant is then actively employed or not, such Local 51 Participant's spouse or Contingent Annuitant, as applicable, shall be entitled to a benefit, payable, if such spouse or Contingent Annuitant is then surviving, on the first day of the month coincident with, or next following the date of the Local 51 Participant's death. The amount of such benefit shall be the same amount that such surviving spouse or Contingent Annuitant would have received had such Local 51 Participant retired on the day before his death, elected to receive the 100% contingent annuitant form of benefit as determined under Table 4, based on his attained age and the attained age of his spouse or Contingent Annuitant, and then died.

(5) Death After Becoming Eligible for Normal Retirement. In the event of the death of a married Local 51 Participant or an unmarried Local 51 Participant who has designated a Contingent Annuitant while actively employed after his Normal Retirement Date, such Local 51 Participant's spouse or Contingent Annuitant, as applicable, shall be entitled to a benefit, payable, if such spouse or Contingent Annuitant is then surviving, on the first day of the month coincident with, or next following the date of the Local 51 Participant's death. The amount of such benefit shall be the same amount that such surviving spouse or Contingent Annuitant would have received had such Local 51 Participant retired on his Late Retirement Date, elected to receive the 100% contingent annuitant form of benefit as determined under Table 4, based on his attained age and the attained age of his spouse or Contingent Annuitant, and then died.

(6) Any benefit payable under this Section J shall terminate on the surviving spouse's or Contingent Annuitant's death.

(7) Notwithstanding anything in this Section J to the contrary, if a single-sum death benefit would otherwise be payable under Section K below, the monthly benefit payable to the spouse or Contingent Annuitant, as applicable, under this Section J shall not be less than the monthly benefit which is the Actuarial Equivalent of the single-sum death benefit at the date benefits start.

K. Single-Sum Death Benefit. If the requirements of Section J above have not been met on the date a Local 51 Participant dies, a single-sum death benefit equal to his Required Contribution Account on the date he died, if any, shall be payable to the Local 51 Participant's spouse, if any, or to the Local 51 Participant's estate. If the requirements of Section J above have been met on the date such Local 51 Participant dies, but the Local 51 Participant's spouse or Contingent Annuitant dies before the preretirement survivor annuity starts, this single-sum death benefit, determined as of the date of the spouse's or Contingent Annuitant's death, shall be paid to the Local 51 Participant's estate.

L. Disability Retirement Income.

(1) A Local 51 Participant who has completed 10 or more Years of Service, and who qualifies for disability retirement under this Section L shall be retired as of the first day of the month following the first month in which the Committee has received both (i) the Local 51 Participant's written request for disability retirement, and (ii) evidence reasonably satisfactory to the Committee that the Local 51 Participant has been determined by the United States Social Security Administration to qualify for total and permanent disability benefits under the Social Security Act. A Local 51 Participant shall be eligible for disability retirement benefits if, as a result of mental or physical illness or injury (other than self-inflicted) while actively employed, he qualifies for disability benefits under the Social Security Act. Disability benefit payments shall commence in either the month in which the disabled Local 51 Participant is retired, as described above, or in the next following month, as may be administratively practicable. Such payments under the Plan shall be made retroactively to the first day of the month following the date as of which the Local 51 Participant is deemed to be disabled by the Social Security Administration, or, if later, to the last day of the Local 51 Participant's eligibility for continuation of the Local 51 Participant's salary or hourly wages as sick pay under an applicable Employer sick pay plan. The sum of any retroactive payments shall be paid in a lump sum, without interest, as part of the first monthly payment of disability benefits. A Local 51 Participant shall provide such reasonable evidence of continued Social Security disability as the Committee may require from time to time. Disability benefits shall be discontinued if the Local 51 Participant ceases to qualify for disability benefits under the Social Security Act.

(2) "Disability Retirement Date" means the date a Participant retires before his Normal Retirement Date in accordance with the provisions of Section L(1).

(3) A Local 51 Participant who retires under the provisions of Section L(1) before his Normal Retirement Date shall be entitled to receive for life, or as long as his disability continues to qualify under the Social Security Act, a monthly retirement income commencing on his Disability Retirement Date in an amount equal to the benefit which he would have received pursuant to Section D based on his Years of Service and Final Average Earnings as of his Disability Retirement Date, without reduction for early commencement. Notwithstanding the above, if a Local 51 Participant is not actively employed (meaning engaged in work duties for the Employer) on or after July 1, 2012, his benefit shall be determined under the provisions of the Plan in effect prior to July 1, 2012.

A Local 51 Participant who becomes disabled, while actively employed, on or after attaining age 65, shall be considered to have retired under Section D or Section E, as applicable, and will be

entitled to a monthly retirement income, if any, in an amount determined under Section D or E and the qualified joint and survivor annuity provisions under the Plan.

APPENDIX C
SPECIAL SERVICE CREDITING RULES AND BENEFIT PROVISIONS
RELATING TO MERGER OF EMPLOYEES' RETIREMENT PLAN OF
ELIZABETHTOWN WATER COMPANY

Effective January 1, 2006, the Employees' Retirement Plan of Elizabethtown Water Company (the "Elizabethtown Plan") was amended to provide that the benefit of all non-union Participants would continue to be paid from the Elizabethtown Plan trust, however all benefits would become payable in accordance with the terms of the Pension Plan for Employees of American Water Works Company, Inc. And Its Designated Subsidiaries provided that certain protected benefits and features would continue to apply.

Effective December 31, 2006, the Elizabethtown Plan was merged with and into the Plan, assets were transferred from the Elizabethtown Plan trust to the Trust for the Plan, and eligible employees of Elizabethtown Water Company began participation in the Plan.

The following special rules apply only to Local 423 union employees hired before April 1, 2006 and Local 68 union employees hired before May 1, 2006 who had accrued a benefit under the Elizabethtown Plan as of December 31, 2006.

A. Definitions. All capitalized terms which are not defined below shall have the meaning given to them under the Plan.

(1) "Actuarial Equivalent" means an amount of equal value when computed on the basis of the 1978 Group Annuity Mortality Table (1971 Group Annuity Mortality Table Projected to 1978 with scale E) and an interest rate of 5% per annum. An average of male and female rates shall be used. For purposes of determining lump sum present values for distributions with an Annuity Starting Date on and after December 31, 2006, the calculation shall be made using the applicable interest rate under Code section 417(e)(3) for the October immediately preceding the calendar year during which the Annuity Starting Date occurs, provided that the lump sum present value for distributions made on or before December 31, 2007, shall not be less than the lump sum present value based on the applicable interest rate under Code section 417(e)(3) for the December preceding the calendar year in which the Annuity Starting Date occurs.

(2) "Average Monthly Compensation" means the average of the Union Participant's "Compensation" (as defined in Section A(4) below) for any four consecutive calendar years during the period beginning with 1966 and ending on the date his employment terminates which produces the highest average.

(3) "Beneficiary" means the person, persons or trust entitled to receive the payments, if any, made with respect to a Participant after such Participant's death.

(4) "Compensation" means regular earnings paid to a Participant, including contributions made by a Participant to a Code section 125 or 401(k) plan, but excluding bonuses, overtime pay, special pay and all other Employer contributions to benefit plans. Compensation shall also include amounts paid to a Participant by Elizabethtown Water Company, or any of its

participating affiliates, and credited as "Compensation" under the Elizabethtown Plan prior to the merger on December 31, 2006.

(5) "Early Retirement Date" means the first of the month following a Participant's 55th birthday and completion of 10 or more Years of Service.

(6) "Elizabethtown Plan" means the Employees' Retirement Plan of Elizabethtown Water Company, as in effect on December 31, 2006, the date it was merged with and into the Plan.

(7) "Qualified Joint and Survivor Annuity" or "QJSA" means an annuity for the life of the Participant with a survivor annuity for the life of such Participant's surviving Spouse which is equal to 50% of the amount which is payable during the joint lives of the Participant and his Spouse.

(8) "Service Crediting" or "Years of Service." A Participant shall be credited with a Year of Service for each Plan Year during which he completes at least 1,000 Hours of Service with the Designated Subsidiary. Years of Service shall also include periods of service with Elizabethtown Water Company or its participating affiliates credited under the Elizabethtown Plan as "Credited Service" prior to the merger on December 31, 2006. Notwithstanding the foregoing, the maximum number of Years of Service credited under the Plan shall be 40.

(9) "Spouse" means the husband or wife to whom the Participant had been married throughout the one-year period preceding the earlier of his Annuity Starting Date or date of his death.

B. Early Retirement Income. A Participant's monthly retirement income commencing on a Participant's Early Retirement Date shall be an amount equal to his normal retirement benefit as determined under Section C(1) reduced to reflect the early commencement of benefits by multiplying such benefit by 5/12 of 1% for each month that the commencement of payments precedes his Normal Retirement Date (or, if the Participant has completed at least 25 Years of Service, the reduction shall apply for each month that the commencement of payments precedes his attainment of age 60).

C. Normal or Late Retirement Income.

A Participant's monthly retirement income commencing on his Normal or Late Retirement Date shall be an amount equal to the greater of (1) or (2) as follows:

(1) 1.60% of Average Monthly Compensation at retirement multiplied by Years of Service, up to a maximum of 40 years, or

(2) his Accrued Benefit as of December 31, 1995, calculated under the terms of the prior Elizabethtown Plan as then effective.

D. Disability. A Participant shall not be eligible for any disability retirement benefit under the Plan unless such Participant (1) is a Local 423 union employee hired before April 1, 2006 who had a benefit under the Elizabethtown Plan as of December 31, 2006, and (2)

becomes eligible for a disability retirement benefit under the Plan on or after February 1, 2009 while actively employed by New Jersey-American Water Company, Inc. (formerly known as the Elizabethtown Water Company). A Participant who is a Local 68 union employee shall not be eligible for any disability retirement benefit under the Plan.

E. Vested Benefits in the Event of Termination of Employment.

The benefit of any vested Participant who terminates employment and who is not yet eligible for Early Retirement, shall be determined in accordance with Section B above. Such Participant shall be entitled to receive his benefit beginning with the month following his Normal Retirement Date.

F. Forms of Benefit Payment.

(1) Normal Forms of Payment.

(a) The normal form of retirement benefit for an unmarried Participant shall be a monthly annuity for the life of such Participant continuing until the last payment due before his death. An unmarried Participant may elect an optional form of payment in lieu of the normal form pursuant to the notice and election procedures under the Plan.

(b) The normal form of retirement benefit for a Participant who has been married throughout the one year period preceding his Annuity Starting Date shall be a Qualified Joint and Survivor Annuity or QJSA. Such a Participant may elect the normal form of benefit for an unmarried Participant or an optional form of benefit under this Section F. The Participant's election of an optional form of benefit will be valid only if his Spouse consents to his election in writing, signed before a notary public, pursuant to the notice and election procedures set forth in the Plan.

(2) Optional Forms of Payment. Subject to the spousal waiver provision described above (if applicable) and in lieu of the normal form of benefit payment, a Union Elizabethtown Participant may elect one of the optional forms of benefit payment:

(a) 100% Contingent Annuitant Option. The amount of retirement income to be paid to the Participant shall be reduced, but after his death 100% of such reduced retirement income shall be paid for life to his spouse. The amount of reduced retirement income payable to the Participant shall be 80% of the amount otherwise payable. Such reduced retirement income shall be further reduced, or increased, by 1% for each year by which the Participant's Spouse is more than five years younger, or older, than the Participant. However, in no event shall the retirement income payable under this option be greater than that payable in the, absence of an option.

(b) 50% Contingent Annuitant Option. The amount of retirement income to be paid to the Participant shall be reduced, but after his death 50% of such reduced retirement income shall be paid for life to his Spouse. The amount of reduced retirement income payable to the Participant shall be 90% of the amount otherwise payable. Such reduced retirement income shall be further reduced, or increased, by 1/2% for each year by which the Participant's Spouse is more than five years younger, or older, than the Participant. However, in

no event shall the retirement income payable under this option be greater than that payable in the absence of an option.

(c) Five-Year Certain Option. The amount of retirement income to be paid to the Participant shall be reduced, but in the event of his death prior to receiving 60 monthly payments, the same amount of retirement income shall be continued to his Beneficiary until a combined total of 60 monthly payments have been made. The amount of reduced retirement income payable to the Participant shall be 98% of the amount otherwise payable to him.

(d) Ten-Year Certain Option. The amount of retirement income to be paid to the Participant shall be reduced, but in the event of his death prior to receiving 120 monthly payments, the same amount of retirement income shall be continued to his Beneficiary until a combined total of 120 monthly payments have been made. The amount of reduced retirement income payable to the Participant shall be 94% of the amount otherwise payable to him.

(e) Fifteen-Year Certain Option. The amount of retirement income to be paid to the Union Participant shall be reduced, but in the event of his death prior to receiving 180 monthly payments, the same amount of retirement income shall be continued to his Beneficiary until a combined total of 180 monthly payments have been made. The amount of reduced retirement income payable to the Participant shall be 88% of the amount otherwise payable to him.

(f) Lump Sum Option. If the Actuarially Equivalent present lump sum value of a Participant's vested Accrued Benefit is less than \$15,000, he may elect to receive his benefit in the form of a single lump sum payment.

G. Death Benefits. The provisions of this Section shall apply to any vested Participant whether or not he has terminated employment with the Employer.

(1) Qualified Preretirement Survivor Annuity (QPSA).

(a) Death After Earliest Retirement Age. If a vested active or terminated vested Participant dies after the Earliest Retirement Age (as defined below), the Participant's Spouse or Beneficiary will receive the same benefit that would be payable if the Participant had retired with an immediate QJSA on the day before his date of death.

(b) Death Before Earliest Retirement Age. If a vested active or terminated vested Participant dies on or before the Earliest Retirement Age, the Participant's Spouse or Beneficiary will receive the same benefit that would be payable if the Participant had:

- (i) separated from service on the date of death,
- (ii) survived to the Earliest Retirement Age,
- (iii) elected to receive an immediate QJSA at the Earliest Retirement Age, and

- (iv) died on the day after the Earliest Retirement Age.

Notwithstanding the provisions of this Section, if the value of the QPSA is less than \$5,000, the Committee shall direct the immediate distribution of the Actuarial Equivalent thereof in a single lump sum in cash to the Participant's Spouse or Beneficiary.

(c) Reduction in Benefit. The benefit payable to the Spouse or Beneficiary will be reduced by 1/6 of one percent for each month that the date of birth of the Spouse or Beneficiary is more than five years after the date of birth of the deceased Participant.

(d) Death Benefit after Commencement of Benefits. The benefits, if any, payable as a result of death after the commencement of benefits shall be governed by the payment option in effect in accordance with Section F.

(e) Earliest Retirement Age. For the purpose of this Section, is the earliest date on which, under the Plan, the Participant could elect to receive retirement benefits.

(f) Qualified Joint and Survivor Annuity. For purposes of this Section, the definition of Qualified Joint and Survivor Annuity set forth in Section A is changed by substituting the term "Beneficiary" in place of the term "Spouse" wherever it is used therein.

(g) Benefits Payable to Beneficiaries. The death benefit payable pursuant to the provisions of this Section G(1) shall be payable to a Beneficiary only if the Participant has no Spouse, unless a valid spousal waiver has been obtained, in accordance with Section G(2)(d).

(2) Beneficiary Designation.

(a) Each Participant shall have the right to designate one or more Beneficiaries and contingent Beneficiaries to receive any benefit payable under Section G(1)(d) by filing a written designation with the Committee on the form prescribed by the Committee.

(b) If the Participant has elected an annuity with a contingent annuitant option, the election of the contingent annuitant shall be irrevocable as of the Annuity Starting Date.

(c) If the Participant has elected an annuity with a guaranteed number of monthly payments or commuted death benefit, such Participant may thereafter designate a different Beneficiary to receive the guaranteed monthly payments or commuted death benefit at any time by filing a new written designation with the Committee.

(d) Notwithstanding the foregoing, if a married Participant designates a contingent annuitant or Beneficiary other than his Spouse and his Spouse does not consent to such designation in writing witnessed by a notary public or a representative of the Committee in a manner prescribed by the Committee, then the Participant's Spouse shall be the Participant's sole Beneficiary. A Spouse's consent to the Participant's Beneficiary designation given in accordance with the Committee's rules shall be irrevocable by the Spouse with respect to the Beneficiary then designated by the Participant unless the Participant makes a new Beneficiary designation.

(e) Any written designation shall become effective only upon its receipt by the Committee. If the Beneficiary designated pursuant to this Section should die on or before distribution of benefits and the Participant fails to make a new designation, then his Beneficiary shall be determined pursuant to Section G(3). The Beneficiary of guaranteed monthly payments shall select the form of distribution in accordance with Section G(4).

(3) Beneficiary List. If (1) a Participant omits or fails to designate a Beneficiary, (2) no designated Beneficiary survives the Participant or (3) the Committee determines that the Participant's Beneficiary designation is invalid for any reason, then any guaranteed monthly payments or commuted benefit payable after the death of the Participant shall be paid to his Spouse, or if the Participant is not survived by his Spouse, then to his estate. If the Participant's designated Beneficiary dies after the Participant, but before distribution of all guaranteed monthly payments, then the balance of the payments shall be paid to the Beneficiary's estate.

(4) Manner and Form of Payment.

(a) Death benefits under Section G shall be distributed over a period not extending beyond five years of the Participant's date of death unless (1) payment of benefits commenced in the form of an annuity under Section E before the Participant's date of death, in which case benefits shall be distributed at least as rapidly as under the method of distribution in effect on the Participant's date of death, or (2) the benefit is payable to the Participant's designated Beneficiary and the projected distribution period does not exceed the life expectancy of such Beneficiary, provided distribution begins not later than one year after the date of the Participant's death or such later date as applicable regulations under the Code may permit.

(b) Notwithstanding the provisions of this Section, if the value of the death benefit is less than \$5,000, the Committee shall direct the immediate distribution of the Actuarial Equivalent thereof in a single lump sum in cash to the Participant's Spouse or Beneficiary.

(5) Distribution of Employee Contributions. If a Participant dies prior to retirement and his Spouse is not eligible for a death benefit under Section G, his Beneficiary shall be paid a lump sum amount equal to the contributions, if any, which he made to the Elizabethtown Plan, including interest. Interest will be compounded annually to the date of death based on the following rates:

(a) from the date of contribution to December 31, 1987 at the rate of 5%;

(b) from January 1, 1988 to the date of death at the rate of 120 percent of the Federal mid-term rate as in effect under section 1274 of the Code for the first month of the Plan Year.

APPENDIX D

THE PARTICIPATING EMPLOYERS

American Water Works Company, Inc.
American Water Enterprises, Inc.*
 AAET, L.P.
 EA2 Systems L.C.
 American Water Operations and Maintenance, Inc.
 American Water Services CDM, Inc.
American Water Resources, Inc.*
American Water Works Service Company, Inc.
California-American Water Company
Hawaii American Water Company
Illinois-American Water Company
Indiana-American Water Company, Inc.
Iowa-American Water Company
Kentucky-American Water Company
Long Island Water Corporation
Maryland-American Water Company
Michigan American Water Company
Missouri-American Water Company
New Jersey-American Water Company, Inc.
Pennsylvania-American Water Company
Tennessee-American Water Company
Virginia-American Water Company
West Virginia-American Water Company
 Bluefield Valley Water Works Company

*Participating only with respect to certain grandfathered employees.

11436378.7

TABLES

TABLE 1
EARLY RETIREMENT FACTORS

Age	YEARS OF SERVICE																													
	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35+
65	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
64	0.92	0.92	0.93	0.93	0.93	0.93	0.93	0.94	0.94	0.95	0.97	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
63	0.85	0.85	0.85	0.86	0.86	0.86	0.87	0.87	0.88	0.89	0.91	0.94	0.98	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
62	0.78	0.78	0.78	0.78	0.79	0.80	0.80	0.81	0.81	0.82	0.84	0.87	0.91	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
61	0.71	0.71	0.71	0.71	0.72	0.73	0.74	0.74	0.75	0.76	0.77	0.79	0.83	0.88	0.90	0.90	0.90	0.91	0.92	0.92	0.92	0.93	0.93	0.94	0.94	0.94	0.95	0.95	0.96	0.96
60	0.65	0.65	0.65	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.73	0.76	0.79	0.80	0.81	0.82	0.82	0.83	0.84	0.85	0.86	0.86	0.87	0.88	0.89	0.90	0.90	0.91	0.92
59	0.59	0.59	0.59	0.59	0.59	0.59	0.60	0.62	0.63	0.64	0.65	0.66	0.68	0.69	0.70	0.71	0.72	0.74	0.75	0.76	0.77	0.78	0.80	0.81	0.82	0.83	0.84	0.86	0.87	0.88
58	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.55	0.57	0.58	0.59	0.61	0.62	0.64	0.65	0.66	0.68	0.69	0.71	0.72	0.73	0.75	0.76	0.78	0.79	0.80	0.82	0.83	0.85	0.86
57	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.50	0.52	0.54	0.55	0.57	0.58	0.60	0.62	0.63	0.65	0.66	0.68	0.70	0.71	0.73	0.74	0.76	0.78	0.79	0.81	0.82	0.84
56	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.46	0.48	0.50	0.51	0.53	0.55	0.57	0.59	0.60	0.62	0.64	0.66	0.68	0.69	0.71	0.73	0.75	0.77	0.78	0.80	0.82
55	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.42	0.44	0.46	0.48	0.50	0.52	0.54	0.56	0.58	0.60	0.62	0.64	0.66	0.68	0.70	0.72	0.74	0.76	0.78	0.80

AMERICAN WATER WORKS

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
20	0.992	0.992	0.991	0.990	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.978	0.976	20	
21	0.993	0.992	0.991	0.991	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.976	21	
22	0.993	0.992	0.991	0.991	0.990	0.989	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.977	22	
23	0.993	0.992	0.992	0.991	0.990	0.989	0.989	0.988	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.979	0.977	23	
24	0.993	0.992	0.992	0.991	0.990	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.981	0.979	0.977	24	
25	0.993	0.993	0.992	0.991	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.978	25	
26	0.993	0.993	0.992	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	26	
27	0.993	0.993	0.992	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.982	0.980	0.978	27	
28	0.994	0.993	0.993	0.992	0.991	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.979	28	
29	0.994	0.993	0.993	0.992	0.991	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	29	
30	0.994	0.993	0.993	0.992	0.992	0.992	0.991	0.990	0.989	0.988	0.988	0.986	0.985	0.984	0.983	0.981	0.980	30	
31	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	31	
32	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	32	
33	0.994	0.994	0.993	0.993	0.992	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	33	
34	0.995	0.994	0.994	0.993	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	34	
35	0.995	0.994	0.994	0.993	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	35	
36	0.995	0.994	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	36	
37	0.995	0.995	0.994	0.994	0.993	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.983	37	
38	0.995	0.995	0.994	0.994	0.993	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	38	
39	0.995	0.995	0.995	0.994	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	39	
40	0.995	0.995	0.995	0.994	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.985	0.984	40	
41	0.996	0.995	0.995	0.994	0.994	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	41	
42	0.996	0.995	0.995	0.995	0.994	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.987	0.986	0.985	42	
43	0.996	0.996	0.995	0.995	0.994	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	43	
44	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	44	
45	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	45	
46	0.996	0.996	0.996	0.995	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	46	
47	0.996	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.987	47	
48	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	48	
49	0.997	0.996	0.996	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	49	
50	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	50	
51	0.997	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	51	
52	0.997	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990	52	
53	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	53	
54	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	54	
20		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35			

AMERICAN WATER WORKS

Table 2

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT
55	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	55
56	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.992	56
57	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	57
58	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	58
59	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.993	0.993	59
60	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	60
61	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	61
62	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	62
63	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	63
64	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	64
65	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	65
66	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	66
67	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	67
68	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	68
69	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	69
70	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	70
71	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	71
72	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	72
73	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	73
74	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.997	74
75	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	75
76	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	76
77	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	77
78	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	78
79	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	79
80	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	80
81	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	81
82	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	82
83	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	83
84	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	84
85	1.000	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	85
86	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	86
87	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	87
88	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	88
89	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	89

AMERICAN WATER WORKS

Table 2

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT																			BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
		35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50					
20	20	0.976	0.974	0.972	0.970	0.968	0.965	0.962	0.959	0.956	0.953	0.950	0.946	0.942	0.938	0.933	0.929	20				
21	21	0.976	0.974	0.972	0.970	0.968	0.965	0.963	0.960	0.957	0.953	0.950	0.946	0.942	0.938	0.934	0.929	21				
22	22	0.977	0.975	0.973	0.971	0.968	0.966	0.963	0.961	0.958	0.954	0.951	0.947	0.943	0.939	0.934	0.930	22				
23	23	0.977	0.975	0.973	0.971	0.969	0.966	0.963	0.961	0.958	0.955	0.951	0.947	0.943	0.939	0.935	0.930	23				
24	24	0.977	0.975	0.973	0.971	0.969	0.967	0.964	0.961	0.958	0.955	0.951	0.948	0.944	0.940	0.935	0.931	24				
25	25	0.978	0.976	0.974	0.972	0.969	0.967	0.964	0.961	0.958	0.955	0.952	0.948	0.944	0.940	0.936	0.931	25				
26	26	0.978	0.976	0.974	0.972	0.970	0.967	0.965	0.962	0.959	0.956	0.952	0.949	0.945	0.941	0.936	0.932	26				
27	27	0.978	0.977	0.975	0.973	0.970	0.968	0.965	0.962	0.959	0.956	0.953	0.949	0.945	0.941	0.937	0.932	27				
28	28	0.979	0.977	0.975	0.973	0.971	0.968	0.966	0.963	0.960	0.957	0.953	0.950	0.946	0.942	0.937	0.933	28				
29	29	0.979	0.977	0.975	0.973	0.971	0.969	0.966	0.963	0.960	0.957	0.954	0.950	0.946	0.942	0.938	0.934	29				
30	30	0.980	0.978	0.976	0.974	0.972	0.969	0.967	0.964	0.961	0.958	0.954	0.951	0.947	0.943	0.939	0.934	30				
31	31	0.980	0.978	0.976	0.974	0.972	0.970	0.967	0.964	0.962	0.958	0.955	0.951	0.948	0.944	0.939	0.935	31				
32	32	0.980	0.978	0.977	0.975	0.973	0.970	0.968	0.965	0.962	0.959	0.956	0.952	0.948	0.944	0.940	0.936	32				
33	33	0.981	0.979	0.977	0.975	0.973	0.971	0.968	0.966	0.963	0.960	0.956	0.953	0.949	0.945	0.941	0.936	33				
34	34	0.981	0.980	0.978	0.976	0.974	0.971	0.969	0.966	0.963	0.960	0.957	0.954	0.950	0.946	0.942	0.937	34				
35	35	0.982	0.980	0.978	0.976	0.974	0.972	0.970	0.967	0.964	0.961	0.958	0.954	0.951	0.947	0.943	0.938	35				
36	36	0.982	0.981	0.979	0.977	0.975	0.973	0.970	0.968	0.965	0.962	0.959	0.955	0.951	0.948	0.943	0.939	36				
37	37	0.983	0.981	0.979	0.977	0.975	0.973	0.971	0.968	0.965	0.962	0.959	0.956	0.952	0.948	0.944	0.940	37				
38	38	0.983	0.982	0.980	0.978	0.976	0.974	0.972	0.969	0.966	0.963	0.960	0.957	0.953	0.949	0.945	0.941	38				
39	39	0.984	0.982	0.980	0.979	0.977	0.975	0.972	0.970	0.967	0.964	0.961	0.958	0.954	0.950	0.946	0.942	39				
40	40	0.984	0.983	0.981	0.979	0.977	0.975	0.973	0.970	0.968	0.965	0.962	0.959	0.955	0.951	0.947	0.943	40				
41	41	0.985	0.983	0.982	0.980	0.978	0.976	0.974	0.971	0.969	0.966	0.963	0.959	0.956	0.952	0.948	0.944	41				
42	42	0.985	0.984	0.982	0.980	0.979	0.977	0.974	0.972	0.969	0.967	0.964	0.960	0.957	0.953	0.949	0.945	42				
43	43	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.973	0.970	0.967	0.965	0.961	0.958	0.954	0.951	0.947	43				
44	44	0.986	0.985	0.983	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.959	0.956	0.952	0.948	44				
45	45	0.987	0.985	0.984	0.982	0.981	0.979	0.977	0.974	0.972	0.969	0.968	0.963	0.960	0.957	0.953	0.949	45				
46	46	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.973	0.970	0.967	0.964	0.961	0.958	0.954	0.950	46				
47	47	0.987	0.986	0.985	0.983	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.966	0.962	0.959	0.955	0.952	47				
48	48	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.967	0.964	0.960	0.957	0.953	48				
49	49	0.988	0.987	0.986	0.985	0.983	0.981	0.980	0.978	0.975	0.973	0.970	0.968	0.965	0.961	0.958	0.954	49				
50	50	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.974	0.971	0.969	0.966	0.963	0.959	0.956	50				
51	51	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.973	0.970	0.967	0.964	0.961	0.957	51				
52	52	0.990	0.989	0.988	0.986	0.985	0.984	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.959	52				
53	53	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.960	53				
54	54	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.978	0.976	0.973	0.971	0.968	0.965	0.961	54				
35	35																	50				

AMERICAN WATER WORKS

Table 2

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT																			BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
		50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65					
20	20	0.929	0.924	0.919	0.913	0.908	0.902	0.895	0.889	0.881	0.874	0.865	0.857	0.847	0.838	0.827	0.816	20				
21	21	0.929	0.924	0.919	0.914	0.908	0.902	0.896	0.889	0.882	0.874	0.866	0.857	0.848	0.838	0.828	0.817	21				
22	22	0.930	0.925	0.920	0.914	0.909	0.903	0.896	0.889	0.882	0.875	0.866	0.858	0.848	0.839	0.828	0.817	22				
23	23	0.930	0.925	0.920	0.915	0.909	0.903	0.897	0.890	0.883	0.875	0.867	0.858	0.849	0.839	0.829	0.818	23				
24	24	0.931	0.926	0.921	0.915	0.910	0.904	0.897	0.891	0.883	0.876	0.867	0.859	0.849	0.840	0.829	0.818	24				
25	25	0.931	0.926	0.921	0.916	0.910	0.904	0.898	0.891	0.884	0.876	0.868	0.859	0.850	0.840	0.830	0.819	25				
26	26	0.932	0.927	0.922	0.916	0.911	0.905	0.898	0.892	0.885	0.877	0.869	0.860	0.851	0.841	0.831	0.820	26				
27	27	0.932	0.927	0.922	0.917	0.911	0.905	0.899	0.892	0.885	0.878	0.869	0.861	0.851	0.842	0.831	0.820	27				
28	28	0.933	0.928	0.923	0.918	0.912	0.906	0.900	0.893	0.886	0.878	0.870	0.861	0.852	0.842	0.832	0.821	28				
29	29	0.934	0.929	0.924	0.918	0.913	0.907	0.901	0.894	0.887	0.879	0.871	0.862	0.853	0.843	0.833	0.822	29				
30	30	0.934	0.929	0.924	0.919	0.914	0.908	0.901	0.895	0.887	0.880	0.872	0.863	0.854	0.844	0.834	0.823	30				
31	31	0.935	0.930	0.925	0.920	0.914	0.908	0.902	0.895	0.888	0.881	0.873	0.864	0.855	0.845	0.834	0.824	31				
32	32	0.936	0.931	0.926	0.921	0.915	0.909	0.903	0.896	0.889	0.882	0.873	0.865	0.856	0.846	0.835	0.825	32				
33	33	0.936	0.932	0.927	0.922	0.916	0.910	0.904	0.897	0.890	0.883	0.874	0.866	0.857	0.847	0.836	0.826	33				
34	34	0.937	0.933	0.928	0.922	0.917	0.911	0.905	0.898	0.891	0.884	0.875	0.867	0.858	0.848	0.838	0.827	34				
35	35	0.938	0.934	0.929	0.923	0.918	0.912	0.906	0.899	0.892	0.885	0.877	0.868	0.859	0.849	0.839	0.828	35				
36	36	0.939	0.934	0.930	0.924	0.919	0.913	0.907	0.900	0.893	0.886	0.878	0.869	0.860	0.850	0.840	0.829	36				
37	37	0.940	0.935	0.931	0.925	0.920	0.914	0.908	0.901	0.894	0.887	0.879	0.870	0.861	0.851	0.841	0.830	37				
38	38	0.941	0.936	0.932	0.927	0.921	0.915	0.909	0.903	0.896	0.888	0.880	0.872	0.863	0.853	0.843	0.832	38				
39	39	0.942	0.937	0.933	0.928	0.922	0.917	0.910	0.904	0.897	0.890	0.882	0.873	0.864	0.854	0.844	0.833	39				
40	40	0.943	0.939	0.934	0.929	0.923	0.918	0.912	0.905	0.898	0.891	0.883	0.874	0.865	0.856	0.846	0.835	40				
41	41	0.944	0.940	0.935	0.930	0.925	0.919	0.913	0.907	0.900	0.892	0.884	0.876	0.867	0.857	0.847	0.836	41				
42	42	0.945	0.941	0.936	0.931	0.926	0.920	0.915	0.908	0.901	0.894	0.886	0.878	0.869	0.859	0.849	0.838	42				
43	43	0.947	0.942	0.938	0.933	0.927	0.922	0.916	0.910	0.903	0.896	0.888	0.879	0.870	0.861	0.851	0.840	43				
44	44	0.948	0.943	0.939	0.934	0.929	0.923	0.918	0.911	0.904	0.897	0.889	0.881	0.872	0.863	0.853	0.842	44				
45	45	0.949	0.945	0.940	0.936	0.930	0.925	0.919	0.913	0.906	0.899	0.891	0.883	0.874	0.865	0.855	0.844	45				
46	46	0.950	0.946	0.942	0.937	0.932	0.927	0.921	0.915	0.908	0.901	0.893	0.885	0.876	0.867	0.857	0.846	46				
47	47	0.952	0.948	0.943	0.939	0.934	0.928	0.923	0.916	0.910	0.903	0.895	0.887	0.878	0.869	0.859	0.848	47				
48	48	0.953	0.949	0.945	0.940	0.935	0.930	0.924	0.918	0.912	0.905	0.897	0.889	0.880	0.871	0.861	0.851	48				
49	49	0.954	0.950	0.946	0.942	0.937	0.932	0.926	0.920	0.914	0.907	0.899	0.891	0.883	0.873	0.864	0.853	49				
50	50	0.956	0.952	0.948	0.943	0.939	0.933	0.928	0.922	0.916	0.909	0.902	0.894	0.885	0.876	0.866	0.856	50				
51	51	0.957	0.953	0.949	0.945	0.940	0.935	0.930	0.924	0.918	0.911	0.904	0.896	0.887	0.878	0.868	0.858	51				
52	52	0.959	0.955	0.951	0.947	0.942	0.937	0.932	0.926	0.920	0.913	0.906	0.898	0.890	0.881	0.871	0.861	52				
53	53	0.960	0.956	0.953	0.948	0.944	0.939	0.934	0.928	0.922	0.916	0.909	0.901	0.893	0.884	0.874	0.864	53				
54	54	0.961	0.958	0.954	0.950	0.946	0.941	0.936	0.930	0.925	0.918	0.911	0.903	0.895	0.886	0.876	0.867	54				
50	50																	65				

AMERICAN WATER WORKS

Table 2

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT																	
		50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65		
55	0.963	0.959	0.956	0.952	0.948	0.943	0.938	0.933	0.927	0.920	0.914	0.906	0.898	0.889	0.880	0.870	55		
56	0.964	0.961	0.957	0.954	0.950	0.945	0.940	0.935	0.929	0.923	0.916	0.909	0.901	0.892	0.883	0.873	56		
57	0.966	0.963	0.959	0.955	0.951	0.947	0.942	0.937	0.932	0.926	0.919	0.912	0.904	0.895	0.886	0.877	57		
58	0.967	0.964	0.961	0.957	0.953	0.949	0.945	0.939	0.934	0.928	0.922	0.915	0.907	0.899	0.890	0.880	58		
59	0.969	0.966	0.962	0.959	0.955	0.951	0.947	0.942	0.937	0.931	0.924	0.917	0.910	0.902	0.893	0.884	59		
60	0.970	0.967	0.964	0.961	0.957	0.953	0.949	0.944	0.939	0.933	0.927	0.920	0.913	0.905	0.896	0.887	60		
61	0.972	0.969	0.966	0.963	0.959	0.955	0.951	0.947	0.942	0.936	0.930	0.923	0.916	0.908	0.900	0.891	61		
62	0.973	0.970	0.967	0.964	0.961	0.957	0.953	0.949	0.944	0.939	0.933	0.926	0.919	0.912	0.904	0.895	62		
63	0.974	0.972	0.969	0.966	0.963	0.959	0.955	0.951	0.947	0.941	0.936	0.930	0.923	0.915	0.907	0.899	63		
64	0.976	0.973	0.971	0.968	0.965	0.961	0.958	0.954	0.949	0.944	0.938	0.933	0.926	0.919	0.911	0.903	64		
65	0.977	0.975	0.972	0.970	0.967	0.963	0.960	0.956	0.952	0.947	0.942	0.936	0.929	0.922	0.915	0.907	65		
66	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954	0.950	0.945	0.939	0.933	0.926	0.919	0.911	66		
67	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.961	0.957	0.952	0.947	0.942	0.936	0.930	0.922	0.915	67		
68	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.959	0.955	0.950	0.945	0.939	0.933	0.926	0.919	68		
69	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.953	0.948	0.943	0.937	0.930	0.923	69		
70	0.983	0.981	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.951	0.946	0.940	0.934	0.927	70		
71	0.984	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.959	0.954	0.949	0.944	0.938	0.931	71		
72	0.985	0.984	0.982	0.980	0.979	0.976	0.974	0.971	0.968	0.965	0.961	0.957	0.952	0.947	0.941	0.935	72		
73	0.986	0.985	0.983	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.960	0.955	0.950	0.945	0.939	73		
74	0.987	0.986	0.985	0.983	0.981	0.980	0.977	0.975	0.972	0.970	0.966	0.962	0.958	0.953	0.948	0.942	74		
75	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.965	0.961	0.957	0.952	0.946	75		
76	0.989	0.988	0.987	0.985	0.984	0.982	0.981	0.979	0.976	0.974	0.971	0.967	0.964	0.960	0.955	0.950	76		
77	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.966	0.962	0.958	0.953	77		
78	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.978	0.975	0.972	0.968	0.965	0.961	0.956	78		
79	0.991	0.991	0.990	0.989	0.987	0.986	0.985	0.983	0.981	0.979	0.977	0.974	0.971	0.968	0.964	0.960	79		
80	0.992	0.991	0.991	0.990	0.989	0.987	0.986	0.985	0.983	0.981	0.979	0.976	0.973	0.970	0.967	0.963	80		
81	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.978	0.976	0.973	0.969	0.966	81		
82	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.982	0.980	0.978	0.975	0.972	0.968	82		
83	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.977	0.974	0.971	83		
84	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.983	0.981	0.979	0.976	0.973	84		
85	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.978	0.976	85		
86	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.984	0.983	0.980	0.978	86		
87	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.987	0.986	0.984	0.982	0.980	87		
88	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.988	0.987	0.985	0.984	0.981	88		
89	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.988	0.987	0.985	0.983	89		
90	0.997	0.997	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.988	0.987	0.985	0.983	90		

AMERICAN WATER WORKS

Table 2

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80		
20	0.816	0.805	0.793	0.781	0.768	0.755	0.741	0.727	0.713	0.698	0.682	0.666	0.650	0.633	0.616	0.599	20		
21	0.817	0.805	0.793	0.781	0.768	0.755	0.742	0.728	0.714	0.698	0.683	0.667	0.650	0.633	0.616	0.599	21		
22	0.817	0.806	0.794	0.782	0.769	0.756	0.742	0.728	0.713	0.698	0.683	0.667	0.650	0.633	0.616	0.599	22		
23	0.818	0.806	0.794	0.782	0.769	0.756	0.743	0.729	0.714	0.699	0.684	0.668	0.651	0.634	0.617	0.600	23		
24	0.818	0.807	0.795	0.783	0.770	0.757	0.743	0.729	0.715	0.700	0.684	0.668	0.652	0.635	0.618	0.601	24		
25	0.819	0.808	0.796	0.783	0.771	0.757	0.744	0.730	0.715	0.700	0.685	0.669	0.652	0.636	0.619	0.601	25		
26	0.820	0.808	0.796	0.784	0.771	0.758	0.745	0.731	0.716	0.701	0.686	0.669	0.653	0.636	0.619	0.602	26		
27	0.820	0.809	0.797	0.785	0.772	0.759	0.745	0.731	0.717	0.702	0.686	0.670	0.654	0.637	0.620	0.603	27		
28	0.821	0.810	0.798	0.785	0.773	0.760	0.746	0.732	0.718	0.703	0.687	0.671	0.654	0.638	0.621	0.603	28		
29	0.822	0.810	0.799	0.786	0.773	0.760	0.747	0.733	0.718	0.703	0.688	0.672	0.655	0.638	0.621	0.604	29		
30	0.823	0.811	0.799	0.787	0.774	0.761	0.748	0.734	0.719	0.704	0.689	0.673	0.656	0.639	0.622	0.605	30		
31	0.824	0.812	0.800	0.788	0.775	0.762	0.749	0.735	0.720	0.705	0.690	0.673	0.657	0.640	0.623	0.606	31		
32	0.825	0.813	0.801	0.789	0.776	0.763	0.750	0.736	0.721	0.706	0.691	0.674	0.658	0.641	0.624	0.607	32		
33	0.826	0.814	0.802	0.790	0.777	0.764	0.751	0.737	0.722	0.707	0.692	0.676	0.659	0.642	0.625	0.608	33		
34	0.827	0.815	0.803	0.791	0.778	0.765	0.752	0.738	0.723	0.708	0.693	0.677	0.660	0.643	0.626	0.609	34		
35	0.828	0.817	0.805	0.792	0.780	0.767	0.753	0.739	0.725	0.710	0.694	0.678	0.661	0.644	0.627	0.610	35		
36	0.829	0.818	0.806	0.794	0.781	0.768	0.754	0.740	0.726	0.711	0.695	0.679	0.663	0.646	0.629	0.611	36		
37	0.830	0.819	0.807	0.795	0.782	0.769	0.755	0.742	0.727	0.712	0.697	0.680	0.664	0.647	0.630	0.613	37		
38	0.832	0.820	0.809	0.796	0.784	0.771	0.757	0.743	0.729	0.714	0.698	0.682	0.665	0.648	0.631	0.614	38		
39	0.833	0.822	0.810	0.798	0.785	0.772	0.759	0.745	0.730	0.715	0.700	0.683	0.667	0.650	0.633	0.616	39		
40	0.835	0.824	0.812	0.800	0.787	0.774	0.760	0.746	0.732	0.717	0.701	0.685	0.669	0.652	0.634	0.617	40		
41	0.836	0.825	0.813	0.801	0.789	0.776	0.762	0.748	0.734	0.719	0.703	0.687	0.670	0.653	0.636	0.619	41		
42	0.838	0.827	0.815	0.803	0.790	0.777	0.764	0.750	0.736	0.721	0.705	0.689	0.672	0.655	0.638	0.621	42		
43	0.840	0.829	0.817	0.805	0.792	0.779	0.766	0.752	0.738	0.723	0.707	0.691	0.674	0.657	0.640	0.623	43		
44	0.842	0.831	0.819	0.807	0.794	0.781	0.768	0.754	0.740	0.725	0.709	0.693	0.676	0.659	0.642	0.625	44		
45	0.844	0.833	0.821	0.809	0.797	0.784	0.770	0.756	0.742	0.727	0.711	0.695	0.679	0.662	0.644	0.627	45		
46	0.846	0.835	0.823	0.811	0.799	0.786	0.773	0.759	0.744	0.729	0.714	0.698	0.681	0.664	0.647	0.629	46		
47	0.848	0.837	0.826	0.814	0.801	0.788	0.775	0.761	0.747	0.732	0.716	0.700	0.684	0.667	0.649	0.632	47		
48	0.851	0.840	0.828	0.816	0.804	0.791	0.778	0.764	0.749	0.735	0.719	0.703	0.686	0.669	0.652	0.635	48		
49	0.853	0.842	0.831	0.819	0.807	0.794	0.780	0.767	0.752	0.737	0.722	0.706	0.689	0.672	0.655	0.637	49		
50	0.856	0.845	0.834	0.822	0.809	0.797	0.783	0.770	0.755	0.740	0.725	0.709	0.692	0.675	0.658	0.640	50		
51	0.859	0.848	0.836	0.825	0.812	0.800	0.786	0.773	0.758	0.743	0.728	0.712	0.695	0.678	0.661	0.644	51		
52	0.861	0.850	0.839	0.828	0.815	0.803	0.789	0.776	0.762	0.747	0.731	0.715	0.699	0.682	0.664	0.647	52		
53	0.864	0.854	0.842	0.831	0.818	0.806	0.793	0.779	0.765	0.750	0.735	0.719	0.702	0.685	0.668	0.650	53		
54	0.867	0.857	0.846	0.834	0.822	0.809	0.796	0.783	0.769	0.754	0.738	0.722	0.706	0.689	0.672	0.654	54		
65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80				

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITY OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITY

Table 2

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT
	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
55	0.870	0.860	0.849	0.837	0.825	0.813	0.800	0.786	0.772	0.757	0.742	0.726	0.710	0.693	0.675	0.658	55
56	0.873	0.863	0.852	0.841	0.829	0.816	0.804	0.790	0.776	0.761	0.746	0.730	0.714	0.697	0.679	0.662	56
57	0.877	0.867	0.856	0.844	0.833	0.820	0.808	0.794	0.780	0.766	0.750	0.734	0.718	0.701	0.684	0.666	57
58	0.880	0.870	0.859	0.848	0.837	0.824	0.812	0.798	0.784	0.770	0.755	0.739	0.722	0.705	0.688	0.671	58
59	0.884	0.874	0.863	0.852	0.841	0.828	0.816	0.803	0.789	0.774	0.759	0.743	0.727	0.710	0.693	0.676	59
60	0.887	0.877	0.867	0.856	0.845	0.833	0.820	0.807	0.794	0.779	0.764	0.748	0.732	0.715	0.698	0.681	60
61	0.891	0.881	0.871	0.860	0.849	0.837	0.825	0.812	0.798	0.784	0.769	0.753	0.737	0.720	0.703	0.686	61
62	0.895	0.885	0.875	0.865	0.854	0.842	0.830	0.817	0.803	0.789	0.774	0.759	0.743	0.726	0.709	0.692	62
63	0.899	0.889	0.880	0.869	0.858	0.847	0.835	0.822	0.809	0.795	0.780	0.765	0.748	0.732	0.715	0.698	63
64	0.903	0.894	0.884	0.874	0.863	0.852	0.840	0.827	0.814	0.800	0.786	0.770	0.754	0.738	0.721	0.704	64
65	0.907	0.898	0.888	0.878	0.868	0.857	0.845	0.833	0.820	0.806	0.792	0.777	0.761	0.744	0.728	0.710	65
66	0.911	0.902	0.893	0.883	0.873	0.862	0.851	0.839	0.826	0.812	0.798	0.783	0.767	0.751	0.734	0.717	66
67	0.915	0.906	0.897	0.888	0.878	0.867	0.856	0.844	0.832	0.819	0.804	0.790	0.774	0.758	0.741	0.725	67
68	0.919	0.911	0.902	0.893	0.883	0.873	0.862	0.850	0.838	0.825	0.811	0.796	0.781	0.765	0.749	0.732	68
69	0.923	0.915	0.907	0.898	0.888	0.878	0.868	0.856	0.844	0.831	0.818	0.804	0.788	0.773	0.756	0.740	69
70	0.927	0.919	0.911	0.903	0.893	0.884	0.873	0.862	0.851	0.838	0.825	0.811	0.796	0.780	0.764	0.748	70
71	0.931	0.924	0.916	0.908	0.899	0.889	0.879	0.869	0.857	0.845	0.832	0.818	0.803	0.788	0.772	0.756	71
72	0.935	0.928	0.920	0.912	0.904	0.895	0.885	0.875	0.864	0.852	0.839	0.825	0.811	0.796	0.780	0.764	72
73	0.939	0.932	0.925	0.917	0.909	0.900	0.891	0.881	0.870	0.858	0.846	0.833	0.819	0.804	0.789	0.773	73
74	0.942	0.936	0.929	0.922	0.914	0.906	0.897	0.887	0.876	0.865	0.853	0.840	0.827	0.812	0.797	0.782	74
75	0.946	0.940	0.934	0.927	0.919	0.911	0.902	0.893	0.883	0.872	0.860	0.848	0.834	0.820	0.806	0.790	75
76	0.950	0.944	0.938	0.931	0.924	0.916	0.908	0.899	0.889	0.879	0.867	0.855	0.842	0.829	0.814	0.799	76
77	0.953	0.948	0.942	0.935	0.929	0.921	0.913	0.905	0.895	0.885	0.874	0.863	0.850	0.837	0.823	0.808	77
78	0.956	0.951	0.946	0.940	0.933	0.926	0.919	0.911	0.902	0.892	0.882	0.870	0.858	0.845	0.832	0.817	78
79	0.960	0.955	0.950	0.944	0.938	0.931	0.924	0.916	0.908	0.899	0.889	0.878	0.866	0.853	0.840	0.827	79
80	0.963	0.958	0.953	0.948	0.942	0.936	0.929	0.922	0.914	0.905	0.895	0.885	0.874	0.862	0.849	0.836	80
81	0.966	0.961	0.957	0.952	0.946	0.940	0.934	0.927	0.920	0.911	0.902	0.892	0.881	0.870	0.858	0.845	81
82	0.968	0.964	0.960	0.956	0.950	0.945	0.939	0.932	0.925	0.917	0.909	0.899	0.889	0.878	0.866	0.854	82
83	0.971	0.967	0.963	0.959	0.954	0.949	0.943	0.937	0.931	0.923	0.915	0.906	0.896	0.886	0.874	0.862	83
84	0.973	0.970	0.966	0.962	0.958	0.953	0.948	0.942	0.936	0.929	0.921	0.912	0.903	0.893	0.882	0.871	84
85	0.976	0.973	0.969	0.965	0.961	0.957	0.952	0.946	0.940	0.934	0.927	0.919	0.910	0.900	0.890	0.879	85
86	0.978	0.975	0.972	0.968	0.964	0.960	0.956	0.951	0.945	0.939	0.932	0.924	0.916	0.907	0.897	0.887	86
87	0.980	0.977	0.974	0.971	0.967	0.963	0.959	0.954	0.949	0.944	0.937	0.930	0.922	0.914	0.904	0.895	87
88	0.981	0.979	0.976	0.973	0.970	0.966	0.962	0.958	0.953	0.948	0.942	0.935	0.928	0.920	0.911	0.902	88
89	0.983	0.981	0.978	0.976	0.973	0.969	0.966	0.962	0.957	0.952	0.946	0.940	0.933	0.926	0.918	0.909	89
90	0.985	0.983	0.980	0.978	0.975	0.972	0.969	0.966	0.962	0.957	0.952	0.946	0.940	0.933	0.926	0.918	90

AMERICAN WATER WORKS

Table 2

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	
20	0.599	0.582	0.565	0.548	0.531	0.515	0.499	0.482	0.468	0.451	0.435	0.419	0.404	0.389	0.374	0.359	20
21	0.599	0.582	0.565	0.548	0.532	0.515	0.499	0.483	0.467	0.451	0.435	0.420	0.404	0.389	0.374	0.359	21
22	0.600	0.583	0.566	0.549	0.532	0.516	0.499	0.483	0.467	0.451	0.436	0.420	0.405	0.390	0.375	0.360	22
23	0.600	0.583	0.566	0.549	0.533	0.516	0.500	0.484	0.468	0.452	0.436	0.421	0.405	0.390	0.375	0.360	23
24	0.601	0.584	0.567	0.550	0.533	0.517	0.500	0.484	0.468	0.452	0.436	0.421	0.406	0.391	0.376	0.360	24
25	0.601	0.584	0.567	0.550	0.534	0.517	0.501	0.485	0.469	0.453	0.437	0.421	0.406	0.391	0.376	0.361	25
26	0.602	0.585	0.568	0.551	0.534	0.518	0.501	0.485	0.469	0.453	0.437	0.422	0.407	0.391	0.376	0.361	26
27	0.603	0.586	0.569	0.552	0.535	0.518	0.502	0.486	0.470	0.454	0.438	0.422	0.407	0.392	0.377	0.362	27
28	0.603	0.586	0.569	0.552	0.536	0.519	0.503	0.486	0.470	0.454	0.439	0.423	0.408	0.393	0.377	0.362	28
29	0.604	0.587	0.570	0.553	0.536	0.520	0.503	0.487	0.471	0.455	0.439	0.424	0.408	0.393	0.378	0.363	29
30	0.605	0.588	0.571	0.554	0.537	0.520	0.504	0.488	0.472	0.456	0.440	0.424	0.409	0.394	0.379	0.363	30
31	0.606	0.589	0.572	0.555	0.538	0.521	0.505	0.489	0.472	0.456	0.441	0.425	0.410	0.394	0.379	0.364	31
32	0.607	0.590	0.573	0.556	0.539	0.522	0.506	0.490	0.473	0.457	0.441	0.426	0.410	0.395	0.380	0.365	32
33	0.608	0.591	0.574	0.557	0.540	0.523	0.507	0.490	0.474	0.458	0.442	0.427	0.411	0.396	0.381	0.365	33
34	0.609	0.592	0.575	0.558	0.541	0.524	0.508	0.491	0.475	0.459	0.443	0.427	0.412	0.397	0.382	0.366	34
35	0.610	0.593	0.576	0.559	0.542	0.525	0.509	0.492	0.476	0.460	0.444	0.428	0.413	0.398	0.382	0.367	35
36	0.611	0.594	0.577	0.560	0.543	0.526	0.510	0.493	0.477	0.461	0.445	0.429	0.414	0.399	0.383	0.368	36
37	0.613	0.595	0.578	0.561	0.544	0.528	0.511	0.495	0.478	0.462	0.446	0.431	0.415	0.400	0.384	0.369	37
38	0.614	0.597	0.580	0.563	0.546	0.529	0.512	0.496	0.480	0.463	0.447	0.432	0.416	0.401	0.385	0.370	38
39	0.616	0.598	0.581	0.564	0.547	0.530	0.514	0.497	0.481	0.465	0.449	0.433	0.417	0.402	0.387	0.371	39
40	0.617	0.600	0.583	0.566	0.549	0.532	0.515	0.499	0.482	0.466	0.450	0.434	0.419	0.403	0.388	0.372	40
41	0.619	0.602	0.584	0.567	0.550	0.533	0.517	0.500	0.484	0.468	0.452	0.436	0.420	0.405	0.389	0.374	41
42	0.621	0.603	0.586	0.569	0.552	0.535	0.518	0.502	0.486	0.469	0.453	0.437	0.422	0.406	0.391	0.375	42
43	0.623	0.605	0.588	0.571	0.554	0.537	0.520	0.504	0.487	0.471	0.455	0.439	0.423	0.408	0.392	0.376	43
44	0.625	0.607	0.590	0.573	0.556	0.539	0.522	0.506	0.489	0.473	0.457	0.441	0.425	0.409	0.394	0.378	44
45	0.627	0.610	0.592	0.575	0.558	0.541	0.524	0.508	0.491	0.475	0.459	0.443	0.427	0.411	0.395	0.380	45
46	0.629	0.612	0.595	0.577	0.560	0.543	0.527	0.510	0.493	0.477	0.461	0.445	0.429	0.413	0.397	0.382	46
47	0.632	0.615	0.597	0.580	0.563	0.546	0.529	0.512	0.496	0.479	0.463	0.447	0.431	0.415	0.399	0.384	47
48	0.635	0.617	0.600	0.582	0.565	0.548	0.531	0.515	0.498	0.482	0.465	0.449	0.433	0.417	0.401	0.386	48
49	0.637	0.620	0.603	0.585	0.568	0.551	0.534	0.517	0.501	0.484	0.468	0.451	0.435	0.420	0.404	0.388	49
50	0.640	0.623	0.606	0.588	0.571	0.554	0.537	0.520	0.503	0.487	0.470	0.454	0.438	0.422	0.406	0.390	50
51	0.644	0.626	0.609	0.591	0.574	0.557	0.540	0.523	0.506	0.490	0.473	0.457	0.441	0.425	0.409	0.393	51
52	0.647	0.629	0.612	0.594	0.577	0.560	0.543	0.526	0.509	0.493	0.476	0.460	0.443	0.427	0.411	0.395	52
53	0.650	0.633	0.615	0.598	0.581	0.563	0.546	0.529	0.512	0.496	0.479	0.463	0.446	0.430	0.414	0.398	53
54	0.654	0.637	0.619	0.602	0.584	0.567	0.550	0.533	0.516	0.499	0.482	0.466	0.450	0.433	0.417	0.401	54
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 50% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT																	
		80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95		
55	0.658	0.640	0.623	0.605	0.588	0.571	0.554	0.536	0.519	0.503	0.486	0.469	0.453	0.437	0.420	0.404	0.404	55	
56	0.662	0.644	0.627	0.609	0.592	0.575	0.557	0.540	0.523	0.506	0.490	0.473	0.456	0.440	0.424	0.407	0.407	56	
57	0.666	0.649	0.631	0.614	0.596	0.579	0.562	0.544	0.527	0.510	0.493	0.477	0.460	0.444	0.427	0.411	0.411	57	
58	0.671	0.653	0.636	0.618	0.601	0.583	0.566	0.549	0.532	0.515	0.498	0.481	0.464	0.448	0.431	0.414	0.414	58	
59	0.676	0.658	0.640	0.623	0.605	0.588	0.571	0.553	0.536	0.519	0.502	0.485	0.468	0.452	0.435	0.418	0.418	59	
60	0.681	0.663	0.645	0.628	0.610	0.593	0.575	0.558	0.541	0.524	0.507	0.490	0.473	0.456	0.439	0.423	0.423	60	
61	0.686	0.668	0.651	0.633	0.616	0.598	0.581	0.563	0.546	0.529	0.512	0.495	0.478	0.461	0.444	0.427	0.427	61	
62	0.692	0.674	0.656	0.639	0.621	0.604	0.586	0.568	0.551	0.534	0.517	0.500	0.483	0.466	0.449	0.432	0.432	62	
63	0.698	0.680	0.662	0.645	0.627	0.610	0.592	0.575	0.557	0.540	0.523	0.505	0.488	0.471	0.454	0.437	0.437	63	
64	0.704	0.686	0.669	0.651	0.634	0.616	0.599	0.581	0.564	0.546	0.529	0.511	0.494	0.477	0.460	0.443	0.443	64	
65	0.710	0.693	0.675	0.658	0.640	0.623	0.605	0.588	0.570	0.553	0.535	0.518	0.500	0.483	0.466	0.449	0.449	65	
66	0.717	0.700	0.683	0.665	0.647	0.630	0.612	0.595	0.577	0.560	0.542	0.525	0.507	0.490	0.473	0.455	0.455	66	
67	0.725	0.707	0.690	0.672	0.655	0.637	0.620	0.602	0.585	0.567	0.549	0.532	0.514	0.497	0.479	0.462	0.462	67	
68	0.732	0.715	0.698	0.680	0.663	0.645	0.628	0.610	0.592	0.575	0.557	0.539	0.522	0.504	0.487	0.469	0.469	68	
69	0.740	0.723	0.706	0.688	0.671	0.653	0.636	0.618	0.601	0.583	0.565	0.548	0.530	0.512	0.495	0.477	0.477	69	
70	0.748	0.731	0.714	0.697	0.679	0.662	0.644	0.627	0.609	0.592	0.574	0.556	0.538	0.521	0.503	0.485	0.485	70	
71	0.756	0.739	0.722	0.705	0.688	0.671	0.653	0.636	0.618	0.601	0.583	0.565	0.547	0.529	0.511	0.493	0.493	71	
72	0.764	0.748	0.731	0.714	0.697	0.680	0.663	0.645	0.628	0.610	0.592	0.574	0.556	0.538	0.520	0.502	0.502	72	
73	0.773	0.757	0.740	0.723	0.706	0.689	0.672	0.655	0.637	0.619	0.602	0.584	0.566	0.548	0.530	0.511	0.511	73	
74	0.782	0.766	0.749	0.733	0.716	0.699	0.682	0.665	0.647	0.629	0.612	0.594	0.576	0.558	0.540	0.521	0.521	74	
75	0.790	0.775	0.759	0.742	0.726	0.709	0.692	0.675	0.657	0.640	0.622	0.604	0.586	0.568	0.550	0.531	0.531	75	
76	0.798	0.784	0.768	0.752	0.736	0.719	0.702	0.685	0.668	0.650	0.633	0.615	0.597	0.579	0.560	0.542	0.542	76	
77	0.808	0.793	0.778	0.762	0.746	0.729	0.713	0.696	0.679	0.661	0.644	0.626	0.608	0.590	0.571	0.553	0.553	77	
78	0.817	0.803	0.788	0.772	0.756	0.740	0.724	0.707	0.690	0.673	0.655	0.637	0.619	0.601	0.583	0.564	0.564	78	
79	0.827	0.812	0.797	0.782	0.767	0.751	0.735	0.718	0.701	0.684	0.667	0.649	0.631	0.613	0.595	0.578	0.578	79	
80	0.836	0.822	0.807	0.793	0.777	0.762	0.746	0.730	0.713	0.696	0.679	0.662	0.644	0.626	0.608	0.589	0.589	80	
81	0.845	0.831	0.817	0.803	0.788	0.773	0.758	0.742	0.725	0.709	0.692	0.674	0.657	0.639	0.621	0.602	0.602	81	
82	0.854	0.841	0.827	0.813	0.799	0.784	0.769	0.753	0.737	0.721	0.704	0.687	0.670	0.652	0.634	0.615	0.615	82	
83	0.862	0.850	0.837	0.823	0.810	0.795	0.780	0.765	0.749	0.733	0.717	0.700	0.683	0.665	0.647	0.628	0.628	83	
84	0.871	0.859	0.846	0.833	0.820	0.806	0.792	0.777	0.762	0.746	0.730	0.713	0.696	0.679	0.661	0.642	0.642	84	
85	0.879	0.868	0.856	0.843	0.830	0.817	0.803	0.788	0.773	0.758	0.742	0.726	0.709	0.692	0.674	0.656	0.656	85	
86	0.887	0.876	0.865	0.853	0.840	0.827	0.814	0.800	0.785	0.770	0.755	0.739	0.722	0.705	0.688	0.670	0.670	86	
87	0.895	0.884	0.873	0.862	0.850	0.837	0.824	0.811	0.797	0.782	0.767	0.751	0.735	0.719	0.702	0.684	0.684	87	
88	0.902	0.892	0.881	0.870	0.859	0.847	0.834	0.821	0.808	0.794	0.779	0.764	0.748	0.732	0.715	0.697	0.697	88	
89	0.909	0.899	0.889	0.879	0.868	0.856	0.844	0.832	0.819	0.805	0.791	0.776	0.761	0.745	0.728	0.711	0.711	89	
90		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95		95	

Table 3

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT															
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
20	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.977	0.975	0.973	0.971	0.968	20
21	0.990	0.989	0.988	0.988	0.987	0.986	0.984	0.983	0.982	0.980	0.979	0.977	0.975	0.973	0.971	0.969	21
22	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.981	0.979	0.977	0.975	0.973	0.971	0.969	22
23	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.978	0.976	0.974	0.972	0.970	23
24	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	0.972	0.970	24
25	0.991	0.990	0.989	0.989	0.988	0.987	0.985	0.984	0.983	0.982	0.980	0.978	0.977	0.975	0.973	0.970	25
26	0.991	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.979	0.977	0.975	0.973	0.971	26
27	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.976	0.974	0.971	27
28	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	0.972	28
29	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.982	0.980	0.978	0.976	0.974	0.972	29
30	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.979	0.977	0.975	0.973	30
31	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.976	0.973	31
32	0.992	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	32
33	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978	0.977	0.975	33
34	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.975	34
35	0.993	0.992	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.980	0.978	0.976	35
36	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978	0.976	36
37	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	37
38	0.994	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.979	0.978	38
39	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978	39
40	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.989	0.987	0.986	0.985	0.984	0.982	0.981	0.979	40
41	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.979	41
42	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	42
43	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.981	43
44	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.981	44
45	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.988	0.986	0.985	0.984	0.982	45
46	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	46
47	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	47
48	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.985	0.984	48
49	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	49
50	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.985	50
51	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	51
52	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.986	52
53	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	53
54	0.996	0.996	0.996	0.996	0.995	0.994	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	54
20		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	35

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

[illegible]

AMERICAN WATER WORKS

Table 3

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	20	21
20	0.968	0.966	0.963	0.960	0.957	0.954	0.950	0.947	0.943	0.938	0.934	0.929	0.924	0.919	0.913	0.907		
21	0.969	0.966	0.964	0.961	0.958	0.954	0.951	0.947	0.943	0.939	0.934	0.930	0.925	0.919	0.914	0.908	22	23
22	0.969	0.967	0.964	0.961	0.958	0.955	0.951	0.948	0.944	0.939	0.935	0.931	0.926	0.920	0.914	0.908	23	24
23	0.970	0.967	0.964	0.962	0.959	0.956	0.952	0.948	0.944	0.940	0.936	0.931	0.926	0.921	0.915	0.910	24	25
24	0.970	0.968	0.965	0.962	0.959	0.956	0.952	0.949	0.945	0.941	0.937	0.932	0.927	0.922	0.916	0.910	25	26
25	0.970	0.968	0.965	0.963	0.960	0.957	0.953	0.950	0.946	0.942	0.937	0.933	0.928	0.922	0.917	0.911	26	27
26	0.971	0.968	0.966	0.963	0.960	0.957	0.953	0.950	0.946	0.942	0.938	0.933	0.928	0.923	0.917	0.912	27	28
27	0.971	0.969	0.966	0.964	0.961	0.958	0.954	0.950	0.946	0.942	0.938	0.933	0.929	0.924	0.918	0.912	28	29
28	0.972	0.969	0.967	0.964	0.961	0.958	0.955	0.951	0.947	0.943	0.939	0.934	0.930	0.925	0.919	0.913	29	30
29	0.972	0.970	0.968	0.965	0.962	0.959	0.955	0.952	0.948	0.944	0.939	0.935	0.930	0.925	0.919	0.913	30	31
30	0.973	0.971	0.968	0.965	0.963	0.959	0.956	0.952	0.949	0.944	0.940	0.935	0.931	0.925	0.920	0.914	31	32
31	0.973	0.971	0.969	0.966	0.963	0.960	0.957	0.953	0.949	0.945	0.941	0.936	0.931	0.926	0.921	0.915	32	33
32	0.974	0.972	0.969	0.967	0.964	0.961	0.957	0.954	0.950	0.946	0.942	0.937	0.932	0.927	0.922	0.916	33	34
33	0.975	0.972	0.970	0.967	0.965	0.962	0.958	0.955	0.951	0.947	0.943	0.938	0.933	0.928	0.923	0.917	34	35
34	0.975	0.973	0.971	0.968	0.965	0.962	0.959	0.956	0.952	0.948	0.944	0.939	0.934	0.929	0.924	0.918	35	36
35	0.976	0.974	0.971	0.969	0.966	0.963	0.960	0.956	0.953	0.949	0.944	0.940	0.935	0.930	0.925	0.919	36	37
36	0.976	0.974	0.972	0.969	0.967	0.964	0.961	0.957	0.953	0.950	0.946	0.941	0.936	0.931	0.926	0.920	37	38
37	0.977	0.975	0.973	0.970	0.968	0.965	0.962	0.958	0.955	0.951	0.946	0.942	0.937	0.932	0.927	0.922	38	39
38	0.978	0.976	0.973	0.971	0.968	0.965	0.962	0.959	0.955	0.952	0.948	0.943	0.938	0.934	0.928	0.923	39	40
39	0.978	0.976	0.974	0.972	0.969	0.966	0.963	0.960	0.956	0.953	0.949	0.944	0.940	0.935	0.930	0.924	40	41
40	0.979	0.977	0.975	0.972	0.970	0.967	0.964	0.961	0.957	0.954	0.950	0.945	0.941	0.936	0.931	0.926	41	42
41	0.979	0.978	0.976	0.973	0.971	0.968	0.965	0.962	0.959	0.955	0.951	0.947	0.942	0.937	0.932	0.927	42	43
42	0.980	0.978	0.976	0.974	0.972	0.969	0.966	0.963	0.960	0.956	0.952	0.948	0.943	0.939	0.934	0.928	43	44
43	0.981	0.979	0.977	0.975	0.972	0.970	0.967	0.964	0.961	0.957	0.953	0.949	0.945	0.940	0.935	0.930	44	45
44	0.981	0.980	0.978	0.976	0.973	0.971	0.968	0.965	0.962	0.958	0.955	0.950	0.946	0.942	0.937	0.932	45	46
45	0.982	0.980	0.979	0.976	0.974	0.972	0.969	0.966	0.963	0.959	0.956	0.952	0.948	0.943	0.938	0.933	46	47
46	0.983	0.981	0.979	0.977	0.975	0.973	0.970	0.967	0.964	0.961	0.957	0.953	0.949	0.945	0.940	0.935	47	48
47	0.983	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.955	0.950	0.946	0.941	0.936	48	49
48	0.984	0.982	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.960	0.956	0.952	0.948	0.943	0.938	49	50
49	0.985	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.968	0.964	0.961	0.957	0.953	0.949	0.945	0.940	50	51
50	0.985	0.984	0.982	0.980	0.979	0.976	0.974	0.971	0.969	0.966	0.962	0.959	0.955	0.951	0.946	0.942	51	52
51	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.948	0.944	52	53
52	0.986	0.985	0.984	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954	0.950	0.945	53	54
53	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.960	0.956	0.952	0.947	54	55
54	0.988	0.986	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.971	0.968	0.965	0.961	0.957	0.953	0.949	55	56

AMERICAN WATER WORKS

Table 3

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		PENSIONER WHOSE RETIREMENT AGE IS:															BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		
		35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50		
55	55	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.963	0.959	0.955	0.951	55	
56	56	0.989	0.988	0.986	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.961	0.957	0.953	56	
57	57	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.962	0.959	0.955	57	
58	58	0.990	0.989	0.988	0.986	0.985	0.984	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.961	0.957	58	
59	59	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.962	0.959	59	
60	60	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.961	60	
61	61	0.991	0.991	0.990	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.962	61	
62	62	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	62	
63	63	0.992	0.992	0.991	0.990	0.989	0.987	0.986	0.985	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.966	63	
64	64	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.971	0.968	64	
65	65	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.979	0.977	0.975	0.972	0.970	65	
66	66	0.994	0.993	0.992	0.992	0.991	0.990	0.988	0.987	0.986	0.984	0.982	0.981	0.979	0.976	0.974	0.971	66	
67	67	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.975	0.973	67	
68	68	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.987	0.986	0.985	0.983	0.981	0.979	0.977	0.975	68	
69	69	0.995	0.994	0.994	0.993	0.992	0.991	0.991	0.989	0.988	0.987	0.986	0.984	0.982	0.980	0.978	0.976	69	
70	70	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.983	0.982	0.980	0.978	70	
71	71	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.987	0.986	0.985	0.983	0.981	0.979	71	
72	72	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.989	0.988	0.987	0.986	0.984	0.982	0.981	72	
73	73	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	73	
74	74	0.996	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	74	
75	75	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.988	0.987	0.986	0.984	75	
76	76	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	76	
77	77	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	77	
78	78	0.997	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	78	
79	79	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	79	
80	80	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.992	0.992	0.991	0.990	80	
81	81	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993	0.992	0.991	0.990	81	
82	82	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	82	
83	83	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	83	
84	84	0.999	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	84	
85	85	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	85	
86	86	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	86	
87	87	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	87	
88	88	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	88	
89	89	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	89	
35	50	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	50	
36	49	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	49	
37	48	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	48	
38	47	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	47	
39	46	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	46	
40	45	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	45	
41	44	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	44	
42	43	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	43	
43	42	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	42	
44	41	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	41	
45	40	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	40	
46	39	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	39	
47	38	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	38	
48	37	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	37	
49	36	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	36	
50	35	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	35	

Table 3

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT																	BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	65	65
20	0.907	0.901	0.895	0.888	0.881	0.873	0.865	0.857	0.848	0.838	0.828	0.818	0.806	0.795	0.782	0.769	20	20
21	0.908	0.902	0.896	0.889	0.881	0.874	0.866	0.857	0.848	0.839	0.829	0.818	0.807	0.795	0.783	0.770	21	21
22	0.908	0.902	0.896	0.889	0.882	0.874	0.866	0.858	0.849	0.839	0.829	0.819	0.808	0.796	0.783	0.770	22	22
23	0.909	0.903	0.896	0.890	0.882	0.875	0.867	0.859	0.850	0.840	0.830	0.819	0.808	0.796	0.784	0.771	23	23
24	0.910	0.903	0.897	0.890	0.883	0.876	0.868	0.859	0.850	0.841	0.831	0.820	0.809	0.797	0.785	0.772	24	24
25	0.910	0.904	0.898	0.891	0.884	0.876	0.868	0.860	0.851	0.842	0.831	0.821	0.810	0.798	0.785	0.772	25	25
26	0.911	0.905	0.898	0.892	0.885	0.877	0.869	0.861	0.852	0.842	0.832	0.822	0.810	0.799	0.786	0.773	26	26
27	0.912	0.906	0.899	0.892	0.885	0.878	0.870	0.861	0.853	0.843	0.833	0.822	0.811	0.799	0.787	0.774	27	27
28	0.912	0.906	0.900	0.893	0.886	0.879	0.871	0.862	0.853	0.844	0.834	0.823	0.812	0.800	0.788	0.775	28	28
29	0.913	0.907	0.901	0.894	0.887	0.880	0.872	0.863	0.854	0.845	0.835	0.824	0.813	0.801	0.789	0.776	29	29
30	0.914	0.908	0.902	0.895	0.888	0.880	0.873	0.864	0.855	0.846	0.836	0.825	0.814	0.802	0.790	0.777	30	30
31	0.915	0.909	0.903	0.896	0.889	0.881	0.874	0.865	0.856	0.847	0.837	0.826	0.815	0.803	0.791	0.778	31	31
32	0.916	0.910	0.904	0.897	0.890	0.883	0.875	0.866	0.857	0.848	0.838	0.827	0.816	0.804	0.792	0.779	32	32
33	0.917	0.911	0.905	0.898	0.891	0.884	0.876	0.867	0.858	0.849	0.839	0.829	0.817	0.806	0.793	0.780	33	33
34	0.918	0.912	0.906	0.899	0.892	0.885	0.877	0.869	0.860	0.851	0.841	0.830	0.819	0.807	0.795	0.782	34	34
35	0.919	0.913	0.907	0.900	0.893	0.886	0.878	0.870	0.861	0.852	0.842	0.831	0.820	0.808	0.796	0.783	35	35
36	0.920	0.914	0.908	0.902	0.895	0.887	0.880	0.871	0.863	0.853	0.843	0.833	0.822	0.810	0.797	0.784	36	36
37	0.922	0.916	0.910	0.903	0.896	0.889	0.881	0.873	0.864	0.855	0.845	0.834	0.823	0.811	0.799	0.786	37	37
38	0.923	0.917	0.911	0.904	0.897	0.890	0.882	0.874	0.866	0.856	0.846	0.836	0.825	0.813	0.801	0.788	38	38
39	0.924	0.918	0.912	0.906	0.899	0.892	0.884	0.876	0.867	0.858	0.848	0.838	0.826	0.815	0.802	0.789	39	39
40	0.926	0.920	0.914	0.907	0.901	0.893	0.886	0.878	0.869	0.860	0.850	0.839	0.828	0.817	0.804	0.791	40	40
41	0.927	0.921	0.915	0.909	0.902	0.895	0.887	0.879	0.871	0.861	0.852	0.841	0.830	0.818	0.806	0.793	41	41
42	0.928	0.923	0.917	0.911	0.904	0.897	0.889	0.881	0.873	0.863	0.854	0.843	0.832	0.821	0.808	0.795	42	42
43	0.930	0.924	0.918	0.912	0.906	0.899	0.891	0.883	0.874	0.865	0.856	0.845	0.834	0.823	0.810	0.798	43	43
44	0.932	0.926	0.920	0.914	0.907	0.900	0.893	0.885	0.877	0.867	0.858	0.847	0.837	0.825	0.813	0.800	44	44
45	0.933	0.928	0.922	0.916	0.909	0.902	0.895	0.887	0.879	0.870	0.860	0.850	0.839	0.827	0.815	0.802	45	45
46	0.935	0.929	0.924	0.918	0.911	0.904	0.897	0.889	0.881	0.872	0.862	0.852	0.841	0.830	0.818	0.805	46	46
47	0.936	0.931	0.926	0.920	0.913	0.907	0.899	0.892	0.883	0.874	0.865	0.855	0.844	0.832	0.820	0.808	47	47
48	0.938	0.933	0.928	0.922	0.915	0.909	0.902	0.894	0.886	0.877	0.867	0.857	0.847	0.835	0.823	0.810	48	48
49	0.940	0.935	0.929	0.924	0.918	0.911	0.904	0.896	0.888	0.879	0.870	0.860	0.849	0.838	0.826	0.813	49	49
50	0.942	0.937	0.931	0.926	0.920	0.913	0.906	0.899	0.891	0.882	0.873	0.863	0.852	0.841	0.829	0.817	50	50
51	0.944	0.939	0.934	0.928	0.922	0.916	0.909	0.901	0.893	0.885	0.876	0.866	0.855	0.844	0.832	0.820	51	51
52	0.945	0.941	0.936	0.930	0.924	0.918	0.911	0.904	0.896	0.888	0.879	0.869	0.859	0.847	0.836	0.823	52	52
53	0.947	0.943	0.938	0.932	0.927	0.920	0.914	0.907	0.899	0.891	0.882	0.872	0.862	0.851	0.839	0.827	53	53
54	0.949	0.945	0.940	0.935	0.929	0.923	0.916	0.909	0.902	0.894	0.885	0.875	0.865	0.854	0.843	0.830	54	54

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT															
	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	
55	0.951	0.947	0.942	0.937	0.931	0.925	0.919	0.912	0.905	0.897	0.888	0.879	0.869	0.858	0.846	0.834	55
56	0.953	0.949	0.944	0.939	0.934	0.928	0.922	0.915	0.908	0.900	0.891	0.882	0.872	0.861	0.850	0.838	56
57	0.955	0.951	0.946	0.941	0.936	0.931	0.925	0.918	0.911	0.903	0.895	0.886	0.876	0.865	0.854	0.842	57
58	0.957	0.953	0.948	0.944	0.939	0.933	0.927	0.921	0.914	0.906	0.898	0.889	0.880	0.869	0.858	0.846	58
59	0.959	0.955	0.951	0.946	0.941	0.936	0.930	0.924	0.917	0.910	0.902	0.893	0.883	0.873	0.862	0.851	59
60	0.961	0.957	0.953	0.948	0.944	0.939	0.933	0.927	0.920	0.913	0.905	0.897	0.887	0.877	0.867	0.855	60
61	0.962	0.959	0.955	0.951	0.946	0.941	0.936	0.930	0.923	0.916	0.909	0.900	0.891	0.882	0.871	0.860	61
62	0.964	0.961	0.957	0.953	0.949	0.944	0.939	0.933	0.927	0.920	0.912	0.904	0.895	0.886	0.875	0.864	62
63	0.966	0.963	0.959	0.955	0.951	0.947	0.942	0.936	0.930	0.923	0.916	0.908	0.900	0.890	0.880	0.869	63
64	0.968	0.965	0.961	0.958	0.954	0.949	0.944	0.939	0.933	0.927	0.920	0.912	0.904	0.895	0.885	0.874	64
65	0.970	0.967	0.963	0.960	0.956	0.952	0.947	0.942	0.937	0.930	0.924	0.916	0.908	0.899	0.890	0.879	65
66	0.971	0.968	0.965	0.962	0.958	0.954	0.950	0.945	0.940	0.934	0.927	0.920	0.912	0.904	0.894	0.884	66
67	0.973	0.970	0.967	0.964	0.961	0.957	0.953	0.948	0.943	0.937	0.931	0.924	0.917	0.908	0.899	0.889	67
68	0.975	0.972	0.969	0.966	0.963	0.959	0.955	0.951	0.946	0.941	0.935	0.928	0.921	0.913	0.904	0.895	68
69	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954	0.949	0.944	0.938	0.932	0.925	0.917	0.909	0.900	69
70	0.978	0.975	0.973	0.970	0.967	0.964	0.961	0.957	0.952	0.947	0.942	0.936	0.929	0.922	0.914	0.905	70
71	0.979	0.977	0.975	0.972	0.970	0.967	0.963	0.959	0.955	0.951	0.946	0.940	0.933	0.926	0.918	0.910	71
72	0.981	0.979	0.976	0.974	0.972	0.969	0.966	0.962	0.958	0.954	0.949	0.943	0.937	0.931	0.923	0.915	72
73	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.961	0.957	0.952	0.947	0.941	0.935	0.928	0.920	73
74	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.960	0.955	0.950	0.945	0.939	0.932	0.925	74
75	0.984	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.958	0.954	0.949	0.943	0.936	0.929	75
76	0.986	0.984	0.982	0.981	0.979	0.977	0.974	0.971	0.969	0.965	0.961	0.957	0.952	0.947	0.941	0.934	76
77	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.964	0.960	0.956	0.950	0.945	0.938	77
78	0.988	0.986	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.963	0.959	0.954	0.949	0.943	78
79	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.966	0.962	0.957	0.952	0.947	79
80	0.990	0.989	0.987	0.986	0.985	0.983	0.981	0.980	0.977	0.975	0.972	0.969	0.965	0.961	0.956	0.951	80
81	0.990	0.990	0.988	0.987	0.986	0.985	0.983	0.981	0.979	0.977	0.974	0.971	0.968	0.964	0.960	0.955	81
82	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.981	0.979	0.979	0.976	0.974	0.970	0.967	0.963	0.958	82
83	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.978	0.976	0.973	0.970	0.966	0.962	83
84	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.982	0.980	0.978	0.975	0.972	0.969	0.965	84
85	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.982	0.980	0.977	0.975	0.971	0.968	85
86	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.984	0.982	0.979	0.977	0.974	0.970	86
87	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.987	0.987	0.985	0.983	0.981	0.979	0.976	0.973	87
88	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.978	0.975	88
89	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.984	0.982	0.980	0.978	89

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT"

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT															
		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
20	0.769	0.756	0.742	0.727	0.713	0.698	0.682	0.667	0.650	0.634	0.617	0.599	0.582	0.564	0.546	0.528	20
21	0.770	0.756	0.742	0.728	0.713	0.698	0.683	0.667	0.651	0.634	0.617	0.600	0.582	0.564	0.547	0.529	21
22	0.770	0.757	0.743	0.728	0.714	0.699	0.683	0.668	0.652	0.635	0.618	0.601	0.583	0.565	0.547	0.529	22
23	0.771	0.757	0.743	0.729	0.714	0.699	0.684	0.668	0.652	0.636	0.619	0.601	0.583	0.566	0.548	0.530	23
24	0.772	0.758	0.744	0.730	0.715	0.700	0.685	0.669	0.653	0.636	0.619	0.602	0.584	0.566	0.548	0.530	24
25	0.772	0.759	0.745	0.730	0.716	0.701	0.685	0.670	0.653	0.637	0.620	0.602	0.585	0.567	0.549	0.531	25
26	0.773	0.760	0.746	0.731	0.717	0.702	0.686	0.670	0.654	0.638	0.621	0.603	0.585	0.567	0.549	0.532	26
27	0.774	0.760	0.746	0.732	0.717	0.702	0.687	0.671	0.655	0.638	0.621	0.604	0.586	0.568	0.550	0.532	27
28	0.775	0.761	0.747	0.733	0.718	0.703	0.688	0.672	0.656	0.639	0.622	0.605	0.587	0.569	0.551	0.533	28
29	0.776	0.762	0.748	0.734	0.719	0.704	0.689	0.673	0.657	0.640	0.623	0.605	0.588	0.570	0.552	0.534	29
30	0.777	0.763	0.749	0.735	0.720	0.705	0.690	0.674	0.658	0.641	0.624	0.606	0.589	0.571	0.553	0.535	30
31	0.778	0.764	0.750	0.736	0.721	0.706	0.691	0.675	0.659	0.642	0.625	0.607	0.590	0.572	0.554	0.536	31
32	0.779	0.766	0.752	0.737	0.722	0.707	0.692	0.676	0.660	0.643	0.626	0.608	0.591	0.573	0.555	0.537	32
33	0.780	0.767	0.753	0.738	0.724	0.709	0.693	0.677	0.661	0.644	0.627	0.610	0.592	0.574	0.556	0.538	33
34	0.782	0.768	0.754	0.740	0.725	0.710	0.694	0.679	0.662	0.646	0.628	0.611	0.593	0.575	0.557	0.539	34
35	0.783	0.769	0.755	0.741	0.726	0.711	0.696	0.680	0.664	0.647	0.630	0.612	0.594	0.576	0.558	0.540	35
36	0.784	0.771	0.757	0.743	0.728	0.713	0.697	0.681	0.665	0.648	0.631	0.613	0.596	0.577	0.559	0.541	36
37	0.786	0.772	0.759	0.744	0.729	0.714	0.699	0.683	0.667	0.650	0.633	0.615	0.597	0.579	0.561	0.543	37
38	0.788	0.774	0.760	0.746	0.731	0.716	0.700	0.685	0.668	0.651	0.634	0.617	0.599	0.580	0.562	0.544	38
39	0.789	0.776	0.762	0.748	0.733	0.718	0.702	0.686	0.670	0.653	0.636	0.618	0.600	0.582	0.564	0.546	39
40	0.791	0.778	0.764	0.749	0.735	0.720	0.704	0.688	0.672	0.655	0.638	0.620	0.602	0.584	0.566	0.547	40
41	0.793	0.780	0.766	0.751	0.737	0.722	0.706	0.690	0.674	0.657	0.640	0.622	0.604	0.586	0.567	0.549	41
42	0.795	0.782	0.768	0.754	0.739	0.724	0.708	0.692	0.676	0.659	0.642	0.624	0.606	0.588	0.569	0.551	42
43	0.798	0.784	0.770	0.756	0.741	0.726	0.711	0.695	0.678	0.661	0.644	0.626	0.608	0.590	0.571	0.553	43
44	0.800	0.786	0.773	0.758	0.744	0.728	0.713	0.697	0.681	0.664	0.646	0.629	0.610	0.592	0.574	0.555	44
45	0.802	0.789	0.775	0.761	0.746	0.731	0.715	0.700	0.683	0.666	0.649	0.631	0.613	0.595	0.576	0.558	45
46	0.805	0.792	0.778	0.763	0.749	0.734	0.718	0.702	0.686	0.669	0.652	0.634	0.616	0.597	0.579	0.560	46
47	0.808	0.794	0.781	0.766	0.752	0.736	0.721	0.705	0.689	0.672	0.654	0.637	0.618	0.600	0.581	0.563	47
48	0.810	0.797	0.783	0.769	0.755	0.739	0.724	0.708	0.692	0.675	0.657	0.639	0.621	0.603	0.584	0.566	48
49	0.813	0.800	0.787	0.772	0.758	0.743	0.727	0.711	0.695	0.678	0.661	0.643	0.624	0.606	0.587	0.569	49
50	0.817	0.803	0.790	0.776	0.761	0.746	0.731	0.715	0.698	0.681	0.664	0.646	0.628	0.609	0.591	0.572	50
51	0.820	0.807	0.793	0.779	0.764	0.749	0.734	0.718	0.702	0.685	0.667	0.649	0.631	0.613	0.594	0.575	51
52	0.823	0.810	0.797	0.783	0.768	0.753	0.738	0.722	0.705	0.689	0.671	0.653	0.635	0.616	0.597	0.579	52
53	0.827	0.814	0.800	0.786	0.772	0.757	0.742	0.726	0.709	0.692	0.675	0.657	0.639	0.620	0.601	0.583	53
54	0.830	0.818	0.804	0.790	0.776	0.761	0.746	0.730	0.713	0.697	0.679	0.661	0.643	0.624	0.605	0.586	54
65	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	80

Table 3

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT
	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
55	0.834	0.821	0.808	0.794	0.780	0.765	0.750	0.734	0.718	0.701	0.683	0.665	0.647	0.628	0.609	0.591	55
56	0.838	0.825	0.812	0.798	0.784	0.769	0.754	0.739	0.722	0.705	0.688	0.670	0.651	0.633	0.614	0.595	56
57	0.842	0.830	0.816	0.803	0.789	0.774	0.759	0.743	0.727	0.710	0.693	0.675	0.656	0.637	0.619	0.600	57
58	0.846	0.834	0.821	0.807	0.793	0.779	0.764	0.748	0.732	0.715	0.698	0.680	0.661	0.642	0.623	0.605	58
59	0.851	0.838	0.826	0.812	0.798	0.784	0.769	0.753	0.737	0.720	0.703	0.685	0.666	0.648	0.629	0.610	59
60	0.855	0.843	0.830	0.817	0.803	0.789	0.774	0.758	0.742	0.726	0.708	0.690	0.672	0.653	0.634	0.615	60
61	0.860	0.848	0.835	0.822	0.808	0.794	0.779	0.764	0.748	0.731	0.714	0.696	0.678	0.659	0.640	0.621	61
62	0.864	0.853	0.840	0.827	0.814	0.800	0.785	0.770	0.754	0.738	0.720	0.702	0.684	0.665	0.646	0.627	62
63	0.869	0.858	0.846	0.833	0.819	0.806	0.791	0.776	0.760	0.744	0.727	0.709	0.691	0.672	0.653	0.634	63
64	0.874	0.863	0.851	0.838	0.825	0.812	0.797	0.782	0.767	0.750	0.733	0.716	0.697	0.679	0.660	0.641	64
65	0.879	0.868	0.856	0.844	0.831	0.818	0.804	0.789	0.773	0.757	0.740	0.723	0.705	0.686	0.667	0.648	65
66	0.884	0.874	0.862	0.850	0.837	0.824	0.810	0.796	0.780	0.764	0.748	0.730	0.712	0.694	0.675	0.656	66
67	0.889	0.879	0.868	0.856	0.844	0.831	0.817	0.803	0.788	0.772	0.755	0.738	0.720	0.701	0.683	0.664	67
68	0.895	0.884	0.874	0.862	0.850	0.837	0.824	0.810	0.795	0.779	0.763	0.746	0.728	0.710	0.691	0.672	68
69	0.900	0.890	0.879	0.868	0.856	0.844	0.831	0.817	0.803	0.787	0.771	0.754	0.736	0.718	0.700	0.681	69
70	0.905	0.895	0.885	0.874	0.863	0.851	0.838	0.825	0.810	0.795	0.779	0.763	0.745	0.727	0.709	0.690	70
71	0.910	0.901	0.891	0.880	0.869	0.858	0.845	0.832	0.818	0.803	0.788	0.771	0.754	0.736	0.718	0.699	71
72	0.915	0.906	0.897	0.887	0.876	0.864	0.852	0.840	0.826	0.812	0.796	0.780	0.763	0.745	0.727	0.709	72
73	0.920	0.911	0.902	0.893	0.882	0.871	0.860	0.847	0.834	0.820	0.805	0.789	0.772	0.755	0.737	0.719	73
74	0.925	0.917	0.908	0.899	0.889	0.878	0.867	0.855	0.842	0.828	0.813	0.798	0.781	0.764	0.747	0.729	74
75	0.929	0.922	0.913	0.904	0.895	0.885	0.874	0.862	0.850	0.836	0.822	0.807	0.791	0.774	0.757	0.739	75
76	0.934	0.927	0.919	0.910	0.901	0.891	0.881	0.870	0.857	0.845	0.831	0.816	0.800	0.784	0.767	0.749	76
77	0.938	0.931	0.924	0.916	0.907	0.898	0.888	0.877	0.865	0.853	0.839	0.825	0.810	0.794	0.777	0.760	77
78	0.943	0.936	0.929	0.921	0.913	0.904	0.894	0.884	0.873	0.861	0.848	0.834	0.819	0.804	0.787	0.771	78
79	0.947	0.941	0.934	0.927	0.919	0.910	0.901	0.891	0.881	0.869	0.857	0.843	0.829	0.814	0.798	0.781	79
80	0.951	0.945	0.939	0.932	0.924	0.916	0.908	0.898	0.888	0.877	0.865	0.852	0.838	0.824	0.808	0.792	80
81	0.955	0.949	0.943	0.937	0.930	0.922	0.914	0.905	0.896	0.885	0.874	0.861	0.848	0.834	0.819	0.803	81
82	0.958	0.953	0.948	0.942	0.935	0.928	0.920	0.912	0.903	0.893	0.882	0.870	0.857	0.843	0.829	0.814	82
83	0.962	0.957	0.952	0.946	0.940	0.933	0.926	0.918	0.909	0.900	0.890	0.878	0.866	0.853	0.839	0.825	83
84	0.965	0.960	0.956	0.950	0.945	0.938	0.931	0.924	0.916	0.907	0.897	0.886	0.875	0.862	0.849	0.835	84
85	0.968	0.964	0.959	0.954	0.949	0.943	0.937	0.930	0.922	0.914	0.904	0.894	0.883	0.871	0.858	0.845	85
86	0.970	0.967	0.963	0.958	0.953	0.948	0.942	0.935	0.928	0.920	0.911	0.902	0.891	0.880	0.868	0.855	86
87	0.973	0.970	0.966	0.961	0.957	0.952	0.946	0.940	0.934	0.928	0.920	0.911	0.900	0.888	0.877	0.864	87
88	0.975	0.972	0.969	0.965	0.960	0.956	0.951	0.945	0.939	0.932	0.924	0.916	0.906	0.896	0.885	0.873	88
89	0.978	0.975	0.971	0.968	0.964	0.959	0.955	0.949	0.944	0.937	0.930	0.922	0.913	0.903	0.893	0.882	89

AMERICAN WATER WORKS

Table 3

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	
20	0.528	0.511	0.493	0.476	0.460	0.443	0.427	0.411	0.396	0.381	0.366	0.351	0.337	0.323	0.310	0.296	20
21	0.529	0.511	0.494	0.477	0.460	0.444	0.428	0.412	0.396	0.381	0.366	0.352	0.337	0.324	0.310	0.296	21
22	0.529	0.512	0.494	0.477	0.460	0.444	0.428	0.412	0.397	0.382	0.367	0.352	0.338	0.324	0.310	0.296	22
23	0.530	0.512	0.495	0.478	0.461	0.444	0.428	0.413	0.397	0.382	0.367	0.352	0.338	0.324	0.310	0.297	23
24	0.530	0.513	0.495	0.478	0.461	0.445	0.429	0.413	0.398	0.382	0.367	0.353	0.339	0.325	0.311	0.297	24
25	0.531	0.513	0.496	0.479	0.462	0.445	0.429	0.414	0.398	0.383	0.368	0.353	0.339	0.325	0.311	0.297	25
26	0.532	0.514	0.496	0.479	0.462	0.446	0.430	0.414	0.399	0.383	0.368	0.354	0.339	0.325	0.312	0.298	26
27	0.532	0.515	0.497	0.480	0.463	0.447	0.431	0.415	0.399	0.384	0.369	0.354	0.340	0.326	0.312	0.298	27
28	0.533	0.515	0.498	0.481	0.464	0.447	0.431	0.415	0.400	0.384	0.369	0.355	0.340	0.326	0.313	0.299	28
29	0.534	0.516	0.499	0.481	0.464	0.448	0.432	0.416	0.400	0.385	0.370	0.355	0.341	0.327	0.313	0.299	29
30	0.535	0.517	0.499	0.482	0.465	0.449	0.433	0.417	0.401	0.386	0.371	0.356	0.342	0.328	0.314	0.300	30
31	0.536	0.518	0.500	0.483	0.466	0.450	0.433	0.417	0.402	0.386	0.371	0.357	0.342	0.328	0.314	0.300	31
32	0.537	0.519	0.501	0.484	0.467	0.450	0.434	0.418	0.403	0.387	0.372	0.357	0.343	0.329	0.315	0.301	32
33	0.538	0.520	0.502	0.485	0.468	0.451	0.435	0.419	0.403	0.388	0.373	0.358	0.344	0.330	0.316	0.302	33
34	0.539	0.521	0.503	0.486	0.469	0.452	0.436	0.420	0.404	0.389	0.374	0.359	0.344	0.330	0.316	0.302	34
35	0.540	0.522	0.504	0.487	0.470	0.453	0.437	0.421	0.405	0.390	0.375	0.360	0.345	0.331	0.317	0.303	35
36	0.541	0.523	0.506	0.488	0.471	0.455	0.439	0.422	0.406	0.391	0.376	0.361	0.346	0.332	0.318	0.304	36
37	0.543	0.525	0.507	0.490	0.472	0.456	0.439	0.423	0.407	0.392	0.377	0.362	0.347	0.333	0.319	0.305	37
38	0.544	0.526	0.508	0.491	0.474	0.457	0.441	0.425	0.409	0.393	0.378	0.363	0.348	0.334	0.320	0.306	38
39	0.546	0.528	0.510	0.492	0.475	0.458	0.442	0.426	0.410	0.394	0.379	0.364	0.349	0.335	0.321	0.307	39
40	0.547	0.529	0.511	0.494	0.477	0.460	0.443	0.427	0.411	0.398	0.380	0.365	0.351	0.336	0.322	0.308	40
41	0.549	0.531	0.513	0.496	0.478	0.462	0.445	0.429	0.413	0.397	0.382	0.367	0.352	0.338	0.323	0.309	41
42	0.551	0.533	0.515	0.497	0.480	0.463	0.447	0.430	0.414	0.399	0.383	0.368	0.353	0.339	0.325	0.310	42
43	0.553	0.535	0.517	0.499	0.482	0.465	0.449	0.432	0.416	0.400	0.385	0.370	0.355	0.340	0.326	0.312	43
44	0.555	0.537	0.519	0.502	0.484	0.467	0.450	0.434	0.418	0.402	0.387	0.371	0.356	0.342	0.328	0.313	44
45	0.558	0.539	0.521	0.504	0.486	0.469	0.453	0.436	0.420	0.404	0.388	0.373	0.358	0.344	0.329	0.315	45
46	0.560	0.542	0.524	0.506	0.489	0.472	0.455	0.438	0.422	0.406	0.390	0.375	0.360	0.345	0.331	0.316	46
47	0.563	0.545	0.526	0.509	0.491	0.474	0.457	0.441	0.424	0.408	0.393	0.377	0.362	0.347	0.333	0.318	47
48	0.566	0.547	0.529	0.511	0.494	0.476	0.460	0.443	0.427	0.411	0.395	0.379	0.364	0.349	0.335	0.320	48
49	0.569	0.550	0.532	0.514	0.496	0.479	0.462	0.446	0.429	0.413	0.397	0.382	0.366	0.351	0.337	0.322	49
50	0.572	0.553	0.535	0.517	0.499	0.482	0.465	0.448	0.432	0.416	0.400	0.384	0.369	0.354	0.339	0.324	50
51	0.575	0.557	0.538	0.520	0.503	0.485	0.468	0.451	0.435	0.418	0.402	0.387	0.371	0.356	0.341	0.326	51
52	0.579	0.560	0.542	0.524	0.506	0.488	0.471	0.454	0.438	0.421	0.405	0.389	0.374	0.359	0.344	0.329	52
53	0.583	0.564	0.545	0.527	0.509	0.492	0.475	0.458	0.441	0.424	0.408	0.392	0.377	0.362	0.347	0.331	53
54	0.586	0.568	0.549	0.531	0.513	0.495	0.478	0.461	0.444	0.428	0.411	0.395	0.380	0.364	0.349	0.334	54
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	

AMERICAN WATER WORKS

Table 3

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 66 2/3% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	
55	0.591	0.572	0.553	0.535	0.517	0.499	0.482	0.465	0.448	0.431	0.415	0.399	0.383	0.368	0.352	0.337	55
56	0.595	0.576	0.558	0.539	0.521	0.503	0.486	0.468	0.452	0.435	0.418	0.402	0.386	0.371	0.355	0.340	56
57	0.600	0.581	0.562	0.544	0.525	0.508	0.490	0.473	0.456	0.439	0.422	0.406	0.390	0.374	0.359	0.343	57
58	0.605	0.586	0.567	0.548	0.530	0.512	0.494	0.477	0.460	0.443	0.426	0.410	0.394	0.378	0.362	0.347	58
59	0.610	0.591	0.572	0.553	0.535	0.517	0.499	0.482	0.464	0.447	0.430	0.414	0.398	0.382	0.366	0.350	59
60	0.615	0.596	0.577	0.559	0.540	0.522	0.504	0.486	0.469	0.452	0.435	0.418	0.402	0.386	0.370	0.354	60
61	0.621	0.602	0.583	0.564	0.546	0.527	0.510	0.492	0.474	0.457	0.440	0.423	0.407	0.391	0.375	0.359	61
62	0.627	0.608	0.589	0.570	0.552	0.533	0.515	0.497	0.480	0.462	0.445	0.428	0.412	0.395	0.379	0.363	62
63	0.634	0.615	0.595	0.577	0.558	0.540	0.521	0.503	0.486	0.468	0.451	0.434	0.417	0.401	0.384	0.368	63
64	0.641	0.621	0.602	0.583	0.565	0.546	0.528	0.510	0.492	0.474	0.457	0.440	0.423	0.406	0.390	0.373	64
65	0.648	0.629	0.610	0.591	0.572	0.553	0.535	0.517	0.499	0.481	0.463	0.446	0.429	0.412	0.396	0.379	65
66	0.656	0.636	0.617	0.598	0.579	0.561	0.542	0.524	0.506	0.488	0.470	0.453	0.436	0.419	0.402	0.385	66
67	0.664	0.644	0.625	0.606	0.587	0.569	0.550	0.532	0.513	0.495	0.478	0.460	0.443	0.426	0.409	0.392	67
68	0.672	0.653	0.634	0.615	0.596	0.577	0.558	0.540	0.522	0.503	0.485	0.468	0.450	0.433	0.416	0.398	68
69	0.681	0.662	0.643	0.624	0.605	0.586	0.567	0.549	0.530	0.512	0.494	0.476	0.458	0.441	0.423	0.406	69
70	0.690	0.671	0.652	0.633	0.614	0.595	0.576	0.558	0.539	0.521	0.502	0.484	0.466	0.449	0.431	0.414	70
71	0.699	0.680	0.661	0.642	0.623	0.605	0.586	0.567	0.548	0.530	0.512	0.493	0.475	0.458	0.440	0.422	71
72	0.709	0.690	0.671	0.652	0.633	0.614	0.596	0.577	0.558	0.540	0.521	0.503	0.485	0.467	0.449	0.431	72
73	0.719	0.700	0.681	0.662	0.644	0.625	0.606	0.587	0.568	0.550	0.531	0.513	0.494	0.476	0.458	0.440	73
74	0.729	0.710	0.692	0.673	0.654	0.635	0.617	0.598	0.579	0.560	0.541	0.523	0.504	0.486	0.468	0.449	74
75	0.739	0.721	0.702	0.684	0.665	0.646	0.627	0.609	0.590	0.571	0.552	0.534	0.515	0.496	0.478	0.459	75
76	0.749	0.731	0.713	0.695	0.676	0.657	0.639	0.620	0.601	0.582	0.564	0.545	0.526	0.507	0.489	0.470	76
77	0.760	0.742	0.724	0.706	0.688	0.669	0.651	0.632	0.613	0.594	0.575	0.556	0.538	0.519	0.500	0.481	77
78	0.771	0.753	0.735	0.718	0.699	0.681	0.663	0.644	0.625	0.606	0.588	0.569	0.550	0.531	0.512	0.493	78
79	0.781	0.764	0.747	0.729	0.711	0.693	0.675	0.657	0.638	0.619	0.600	0.581	0.562	0.543	0.524	0.505	79
80	0.792	0.776	0.759	0.741	0.724	0.706	0.688	0.670	0.651	0.632	0.613	0.595	0.576	0.557	0.537	0.518	80
81	0.803	0.787	0.770	0.753	0.736	0.719	0.701	0.683	0.664	0.646	0.627	0.608	0.589	0.570	0.551	0.531	81
82	0.814	0.798	0.782	0.766	0.749	0.732	0.714	0.696	0.678	0.660	0.641	0.622	0.603	0.584	0.565	0.545	82
83	0.825	0.809	0.794	0.778	0.761	0.744	0.727	0.710	0.692	0.674	0.655	0.636	0.617	0.598	0.579	0.559	83
84	0.835	0.820	0.805	0.790	0.773	0.757	0.740	0.723	0.705	0.687	0.669	0.651	0.632	0.613	0.594	0.574	84
85	0.845	0.831	0.816	0.801	0.786	0.770	0.753	0.736	0.719	0.701	0.683	0.665	0.646	0.628	0.608	0.588	85
86	0.855	0.841	0.827	0.813	0.797	0.782	0.766	0.750	0.733	0.715	0.698	0.679	0.661	0.642	0.623	0.603	86
87	0.864	0.851	0.838	0.824	0.809	0.794	0.779	0.762	0.746	0.729	0.712	0.694	0.676	0.657	0.638	0.618	87
88	0.873	0.861	0.848	0.834	0.820	0.806	0.791	0.775	0.759	0.743	0.725	0.708	0.690	0.672	0.653	0.633	88
89	0.882	0.870	0.858	0.845	0.831	0.817	0.803	0.788	0.772	0.756	0.739	0.722	0.704	0.686	0.668	0.648	89

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITY OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITY

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT															
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
20	0.985	0.984	0.982	0.981	0.980	0.978	0.976	0.974	0.972	0.970	0.968	0.966	0.965	0.963	0.960	0.957	0.953
21	0.985	0.984	0.983	0.981	0.980	0.978	0.977	0.975	0.973	0.971	0.968	0.966	0.965	0.963	0.960	0.957	0.954
22	0.985	0.984	0.983	0.982	0.980	0.979	0.977	0.975	0.973	0.971	0.969	0.968	0.966	0.964	0.961	0.958	0.954
23	0.986	0.985	0.983	0.982	0.981	0.979	0.977	0.976	0.974	0.972	0.969	0.969	0.967	0.964	0.961	0.958	0.955
24	0.986	0.985	0.984	0.982	0.981	0.980	0.978	0.976	0.974	0.972	0.970	0.969	0.967	0.965	0.962	0.959	0.956
25	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.977	0.975	0.973	0.970	0.968	0.968	0.965	0.963	0.959	0.956
26	0.987	0.986	0.984	0.983	0.982	0.980	0.979	0.977	0.975	0.973	0.971	0.969	0.969	0.966	0.963	0.960	0.957
27	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.978	0.976	0.974	0.971	0.969	0.969	0.967	0.964	0.961	0.958
28	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	0.972	0.969	0.969	0.967	0.964	0.961	0.958
29	0.988	0.987	0.986	0.984	0.983	0.982	0.980	0.979	0.977	0.975	0.973	0.970	0.968	0.968	0.965	0.962	0.959
30	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.975	0.973	0.971	0.969	0.969	0.966	0.963	0.960
31	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	0.972	0.969	0.969	0.967	0.964	0.961
32	0.989	0.988	0.987	0.986	0.984	0.983	0.982	0.980	0.978	0.976	0.974	0.972	0.970	0.967	0.967	0.964	0.961
33	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.975	0.973	0.971	0.968	0.968	0.965	0.962
34	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.979	0.978	0.976	0.974	0.971	0.969	0.966	0.963	0.960
35	0.989	0.988	0.987	0.987	0.986	0.984	0.983	0.982	0.980	0.978	0.976	0.974	0.974	0.972	0.970	0.967	0.964
36	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.975	0.975	0.973	0.970	0.968	0.965
37	0.990	0.989	0.988	0.988	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.978	0.976	0.974	0.971	0.969	0.966
38	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978	0.978	0.976	0.974	0.972	0.969	0.967
39	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.979	0.977	0.975	0.973	0.970	0.968
40	0.991	0.990	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.980	0.980	0.978	0.976	0.974	0.971	0.969
41	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.980	0.979	0.977	0.974	0.972	0.970
42	0.992	0.991	0.990	0.989	0.989	0.988	0.986	0.985	0.984	0.983	0.981	0.981	0.979	0.977	0.975	0.973	0.971
43	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.982	0.980	0.978	0.976	0.974	0.971
44	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.982	0.981	0.979	0.977	0.975	0.972
45	0.992	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.983	0.981	0.980	0.978	0.976	0.973
46	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.984	0.982	0.980	0.979	0.977	0.974
47	0.993	0.992	0.992	0.991	0.990	0.989	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.977	0.975
48	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.988	0.986	0.985	0.984	0.983	0.982	0.980	0.978	0.976
49	0.993	0.993	0.992	0.992	0.991	0.990	0.990	0.989	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.979	0.977
50	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978
51	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.979
52	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.982	0.980
53	0.994	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981
54	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982
20		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

[illegible]

AMERICAN WATER WORKS

Table 4

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITY OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITY

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		PENSIONER'S AGE AT RETIREMENT																	BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
		35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50			
20	0.953	0.950	0.946	0.942	0.937	0.933	0.927	0.922	0.916	0.910	0.904	0.897	0.890	0.883	0.875	0.867	20			
21	0.954	0.950	0.946	0.942	0.938	0.933	0.928	0.923	0.917	0.911	0.905	0.898	0.891	0.884	0.876	0.868	21			
22	0.954	0.951	0.947	0.943	0.938	0.934	0.929	0.924	0.918	0.912	0.906	0.899	0.892	0.885	0.877	0.869	22			
23	0.955	0.951	0.948	0.944	0.939	0.934	0.929	0.924	0.918	0.912	0.906	0.899	0.892	0.885	0.877	0.869	23			
24	0.956	0.952	0.948	0.944	0.940	0.935	0.930	0.925	0.919	0.913	0.907	0.900	0.893	0.886	0.878	0.870	24			
25	0.956	0.953	0.949	0.945	0.941	0.936	0.931	0.926	0.920	0.914	0.908	0.901	0.894	0.887	0.879	0.871	25			
26	0.957	0.953	0.950	0.946	0.941	0.937	0.932	0.927	0.921	0.915	0.909	0.902	0.895	0.888	0.880	0.872	26			
27	0.958	0.954	0.950	0.946	0.942	0.938	0.933	0.927	0.922	0.916	0.910	0.903	0.896	0.889	0.881	0.873	27			
28	0.958	0.955	0.951	0.947	0.943	0.938	0.934	0.928	0.923	0.917	0.911	0.904	0.897	0.890	0.882	0.874	28			
29	0.959	0.956	0.952	0.948	0.944	0.939	0.935	0.929	0.924	0.918	0.912	0.905	0.898	0.891	0.883	0.875	29			
30	0.960	0.956	0.953	0.949	0.945	0.940	0.935	0.930	0.925	0.919	0.913	0.906	0.899	0.892	0.884	0.877	30			
31	0.961	0.957	0.954	0.950	0.946	0.941	0.936	0.931	0.926	0.920	0.914	0.907	0.900	0.893	0.886	0.878	31			
32	0.961	0.958	0.955	0.951	0.947	0.942	0.938	0.932	0.927	0.921	0.915	0.909	0.902	0.895	0.887	0.879	32			
33	0.962	0.959	0.956	0.952	0.948	0.943	0.939	0.934	0.928	0.922	0.916	0.910	0.903	0.896	0.888	0.880	33			
34	0.963	0.960	0.957	0.953	0.949	0.944	0.940	0.935	0.929	0.924	0.918	0.911	0.904	0.897	0.890	0.882	34			
35	0.964	0.961	0.958	0.954	0.950	0.946	0.941	0.936	0.931	0.925	0.919	0.913	0.906	0.899	0.891	0.883	35			
36	0.965	0.962	0.958	0.955	0.951	0.947	0.942	0.937	0.932	0.926	0.920	0.914	0.907	0.900	0.893	0.885	36			
37	0.966	0.963	0.960	0.956	0.952	0.948	0.943	0.938	0.933	0.927	0.921	0.915	0.909	0.902	0.895	0.887	37			
38	0.967	0.964	0.961	0.957	0.953	0.949	0.945	0.940	0.935	0.929	0.923	0.917	0.910	0.904	0.896	0.889	38			
39	0.968	0.965	0.962	0.958	0.954	0.950	0.946	0.941	0.936	0.931	0.925	0.919	0.912	0.905	0.898	0.890	39			
40	0.969	0.966	0.963	0.959	0.956	0.952	0.947	0.943	0.938	0.932	0.926	0.920	0.914	0.907	0.900	0.892	40			
41	0.970	0.967	0.964	0.960	0.957	0.953	0.949	0.944	0.939	0.934	0.928	0.922	0.916	0.909	0.902	0.894	41			
42	0.971	0.968	0.965	0.962	0.958	0.954	0.950	0.945	0.941	0.935	0.930	0.924	0.918	0.911	0.904	0.896	42			
43	0.971	0.969	0.966	0.963	0.959	0.955	0.951	0.947	0.942	0.937	0.932	0.926	0.919	0.913	0.906	0.898	43			
44	0.972	0.970	0.967	0.964	0.961	0.957	0.953	0.948	0.944	0.939	0.933	0.928	0.921	0.915	0.908	0.901	44			
45	0.973	0.971	0.968	0.965	0.962	0.958	0.954	0.950	0.945	0.940	0.935	0.929	0.923	0.917	0.910	0.903	45			
46	0.974	0.972	0.969	0.966	0.963	0.960	0.956	0.952	0.947	0.942	0.937	0.931	0.925	0.919	0.912	0.905	46			
47	0.975	0.973	0.970	0.967	0.964	0.961	0.957	0.953	0.949	0.944	0.939	0.933	0.927	0.921	0.915	0.908	47			
48	0.976	0.974	0.971	0.969	0.966	0.962	0.959	0.955	0.950	0.946	0.941	0.935	0.930	0.923	0.917	0.910	48			
49	0.977	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.948	0.943	0.937	0.932	0.926	0.919	0.913	49			
50	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954	0.949	0.945	0.939	0.934	0.928	0.922	0.915	50			
51	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.959	0.955	0.951	0.946	0.941	0.936	0.930	0.924	0.918	51			
52	0.980	0.978	0.976	0.973	0.971	0.968	0.965	0.961	0.957	0.953	0.948	0.944	0.939	0.933	0.927	0.920	52			
53	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.963	0.959	0.955	0.950	0.946	0.941	0.935	0.929	0.923	53			
54	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.960	0.957	0.952	0.948	0.943	0.937	0.932	0.926	54			
35	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.960	0.957	0.952	0.948	0.943	0.937	0.932	0.926	50			

AMERICAN WATER WORKS

Table 4

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:															BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	
55	0.982	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.962	0.958	0.954	0.950	0.945	0.940	0.934	0.928	55
56	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.947	0.942	0.937	0.931	56
57	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.965	0.962	0.958	0.954	0.949	0.945	0.939	0.934	57
58	0.985	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.947	0.942	0.937	58
59	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.965	0.962	0.958	0.954	0.949	0.944	0.939	59
60	0.986	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.947	0.942	60
61	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.965	0.962	0.958	0.954	0.949	0.945	61
62	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.947	62
63	0.989	0.987	0.986	0.985	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.962	0.958	0.954	0.950	63
64	0.989	0.988	0.987	0.986	0.984	0.982	0.980	0.978	0.976	0.973	0.971	0.968	0.964	0.961	0.957	0.952	64
65	0.990	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.977	0.975	0.972	0.969	0.966	0.963	0.959	0.955	65
66	0.991	0.990	0.989	0.987	0.986	0.984	0.983	0.981	0.979	0.976	0.974	0.971	0.968	0.965	0.961	0.958	66
67	0.991	0.990	0.989	0.988	0.986	0.985	0.984	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.960	67
68	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.962	68
69	0.992	0.992	0.991	0.990	0.989	0.987	0.986	0.984	0.983	0.981	0.978	0.976	0.974	0.971	0.968	0.965	69
70	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.975	0.973	0.970	0.967	70
71	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.978	0.977	0.975	0.972	0.969	71
72	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.987	0.986	0.984	0.983	0.981	0.979	0.976	0.974	0.971	72
73	0.994	0.994	0.993	0.992	0.991	0.991	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.973	73
74	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.979	0.977	0.975	74
75	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.979	0.977	75
76	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.988	0.987	0.986	0.984	0.982	0.981	0.979	76
77	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	77
78	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.982	78
79	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	79
80	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.987	0.986	0.985	80
81	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.988	0.987	0.986	81
82	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	82
83	0.998	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	83
84	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	84
85	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	85
86	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	86
87	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	87
88	0.999	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	88
89	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.994	0.994	0.993	89
35	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.994	0.994	0.993	50

AMERICAN WATER WORKS

Table 4

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT																	BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT																		
50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65			
20	0.867	0.859	0.850	0.841	0.831	0.821	0.811	0.799	0.788	0.776	0.763	0.749	0.735	0.720	0.705	0.690	20	20	0.867	0.859	0.850	0.841	0.831	0.821	0.811	0.799	0.788	0.776	0.763	0.749	0.735	0.720	0.705	0.690	20
21	0.868	0.859	0.851	0.841	0.832	0.822	0.811	0.800	0.789	0.776	0.763	0.750	0.736	0.721	0.706	0.690	21	21	0.868	0.859	0.851	0.841	0.832	0.822	0.811	0.800	0.789	0.776	0.763	0.750	0.736	0.721	0.706	0.690	21
22	0.869	0.860	0.851	0.842	0.833	0.823	0.812	0.801	0.789	0.777	0.764	0.751	0.737	0.722	0.707	0.691	22	22	0.869	0.860	0.851	0.842	0.833	0.823	0.812	0.801	0.789	0.777	0.764	0.751	0.737	0.722	0.707	0.691	22
23	0.869	0.861	0.852	0.843	0.833	0.823	0.813	0.802	0.790	0.778	0.765	0.752	0.737	0.723	0.707	0.692	23	23	0.869	0.861	0.852	0.843	0.833	0.823	0.813	0.802	0.790	0.778	0.765	0.752	0.737	0.723	0.707	0.692	23
24	0.870	0.862	0.853	0.844	0.834	0.824	0.814	0.803	0.791	0.779	0.766	0.752	0.738	0.724	0.708	0.693	24	24	0.870	0.862	0.853	0.844	0.834	0.824	0.814	0.803	0.791	0.779	0.766	0.752	0.738	0.724	0.708	0.693	24
25	0.871	0.863	0.854	0.845	0.835	0.825	0.815	0.804	0.792	0.780	0.767	0.753	0.739	0.724	0.709	0.693	25	25	0.871	0.863	0.854	0.845	0.835	0.825	0.815	0.804	0.792	0.780	0.767	0.753	0.739	0.724	0.709	0.693	25
26	0.872	0.864	0.855	0.846	0.836	0.826	0.816	0.805	0.793	0.781	0.768	0.754	0.740	0.725	0.710	0.694	26	26	0.872	0.864	0.855	0.846	0.836	0.826	0.816	0.805	0.793	0.781	0.768	0.754	0.740	0.725	0.710	0.694	26
27	0.873	0.865	0.856	0.847	0.837	0.827	0.817	0.806	0.794	0.782	0.769	0.755	0.741	0.726	0.711	0.695	27	27	0.873	0.865	0.856	0.847	0.837	0.827	0.817	0.806	0.794	0.782	0.769	0.755	0.741	0.726	0.711	0.695	27
28	0.874	0.866	0.857	0.848	0.838	0.828	0.818	0.807	0.795	0.783	0.770	0.757	0.742	0.728	0.712	0.696	28	28	0.874	0.866	0.857	0.848	0.838	0.828	0.818	0.807	0.795	0.783	0.770	0.757	0.742	0.728	0.712	0.696	28
29	0.875	0.867	0.858	0.849	0.840	0.830	0.819	0.808	0.796	0.784	0.771	0.758	0.744	0.729	0.713	0.698	29	29	0.875	0.867	0.858	0.849	0.840	0.830	0.819	0.808	0.796	0.784	0.771	0.758	0.744	0.729	0.713	0.698	29
30	0.877	0.868	0.860	0.850	0.841	0.831	0.820	0.809	0.798	0.785	0.773	0.759	0.745	0.730	0.715	0.699	30	30	0.877	0.868	0.860	0.850	0.841	0.831	0.820	0.809	0.798	0.785	0.773	0.759	0.745	0.730	0.715	0.699	30
31	0.878	0.869	0.861	0.852	0.842	0.832	0.822	0.811	0.799	0.787	0.774	0.760	0.746	0.731	0.716	0.700	31	31	0.878	0.869	0.861	0.852	0.842	0.832	0.822	0.811	0.799	0.787	0.774	0.760	0.746	0.731	0.716	0.700	31
32	0.879	0.871	0.862	0.853	0.844	0.834	0.823	0.812	0.800	0.788	0.775	0.762	0.748	0.733	0.717	0.702	32	32	0.879	0.871	0.862	0.853	0.844	0.834	0.823	0.812	0.800	0.788	0.775	0.762	0.748	0.733	0.717	0.702	32
33	0.880	0.872	0.864	0.855	0.845	0.835	0.825	0.814	0.802	0.790	0.777	0.763	0.749	0.734	0.719	0.703	33	33	0.880	0.872	0.864	0.855	0.845	0.835	0.825	0.814	0.802	0.790	0.777	0.763	0.749	0.734	0.719	0.703	33
34	0.882	0.874	0.865	0.856	0.847	0.837	0.826	0.815	0.804	0.791	0.778	0.765	0.751	0.736	0.721	0.705	34	34	0.882	0.874	0.865	0.856	0.847	0.837	0.826	0.815	0.804	0.791	0.778	0.765	0.751	0.736	0.721	0.705	34
35	0.883	0.875	0.867	0.858	0.848	0.838	0.828	0.817	0.805	0.793	0.780	0.767	0.752	0.738	0.722	0.706	35	35	0.883	0.875	0.867	0.858	0.848	0.838	0.828	0.817	0.805	0.793	0.780	0.767	0.752	0.738	0.722	0.706	35
36	0.885	0.877	0.868	0.859	0.850	0.840	0.830	0.819	0.807	0.795	0.782	0.768	0.754	0.739	0.724	0.708	36	36	0.885	0.877	0.868	0.859	0.850	0.840	0.830	0.819	0.807	0.795	0.782	0.768	0.754	0.739	0.724	0.708	36
37	0.887	0.879	0.870	0.861	0.852	0.842	0.832	0.821	0.809	0.797	0.784	0.770	0.756	0.741	0.726	0.710	37	37	0.887	0.879	0.870	0.861	0.852	0.842	0.832	0.821	0.809	0.797	0.784	0.770	0.756	0.741	0.726	0.710	37
38	0.889	0.880	0.872	0.863	0.854	0.844	0.834	0.823	0.811	0.799	0.786	0.772	0.758	0.743	0.728	0.712	38	38	0.889	0.880	0.872	0.863	0.854	0.844	0.834	0.823	0.811	0.799	0.786	0.772	0.758	0.743	0.728	0.712	38
39	0.890	0.882	0.874	0.865	0.856	0.846	0.836	0.825	0.813	0.801	0.788	0.775	0.760	0.746	0.730	0.714	39	39	0.890	0.882	0.874	0.865	0.856	0.846	0.836	0.825	0.813	0.801	0.788	0.775	0.760	0.746	0.730	0.714	39
40	0.892	0.884	0.876	0.867	0.858	0.848	0.838	0.827	0.815	0.803	0.790	0.777	0.763	0.748	0.732	0.716	40	40	0.892	0.884	0.876	0.867	0.858	0.848	0.838	0.827	0.815	0.803	0.790	0.777	0.763	0.748	0.732	0.716	40
41	0.894	0.886	0.878	0.869	0.860	0.850	0.840	0.829	0.818	0.806	0.793	0.779	0.765	0.750	0.735	0.719	41	41	0.894	0.886	0.878	0.869	0.860	0.850	0.840	0.829	0.818	0.806	0.793	0.779	0.765	0.750	0.735	0.719	41
42	0.896	0.888	0.880	0.872	0.862	0.853	0.842	0.832	0.820	0.808	0.795	0.782	0.768	0.753	0.737	0.721	42	42	0.896	0.888	0.880	0.872	0.862	0.853	0.842	0.832	0.820	0.808	0.795	0.782	0.768	0.753	0.737	0.721	42
43	0.898	0.891	0.882	0.874	0.865	0.855	0.845	0.834	0.823	0.811	0.798	0.785	0.770	0.756	0.740	0.724	43	43	0.898	0.891	0.882	0.874	0.865	0.855	0.845	0.834	0.823	0.811	0.798	0.785	0.770	0.756	0.740	0.724	43
44	0.901	0.893	0.885	0.876	0.867	0.858	0.848	0.837	0.826	0.814	0.801	0.787	0.773	0.759	0.743	0.727	44	44	0.901	0.893	0.885	0.876	0.867	0.858	0.848	0.837	0.826	0.814	0.801	0.787	0.773	0.759	0.743	0.727	44
45	0.903	0.895	0.887	0.879	0.870	0.860	0.850	0.840	0.828	0.816	0.804	0.790	0.776	0.762	0.746	0.730	45	45	0.903	0.895	0.887	0.879	0.870	0.860	0.850	0.840	0.828	0.816	0.804	0.790	0.776	0.762	0.746	0.730	45
46	0.905	0.898	0.890	0.881	0.873	0.863	0.853	0.843	0.831	0.820	0.807	0.794	0.780	0.765	0.749	0.733	46	46	0.905	0.898	0.890	0.881	0.873	0.863	0.853	0.843	0.831	0.820	0.807	0.794	0.780	0.765	0.749	0.733	46
47	0.908	0.900	0.892	0.884	0.875	0.866	0.856	0.846	0.835	0.823	0.810	0.797	0.783	0.768	0.753	0.737	47	47	0.908	0.900	0.892	0.884	0.875	0.866	0.856	0.846	0.835	0.823	0.810	0.797	0.783	0.768	0.753	0.737	47
48	0.910	0.903	0.895	0.887	0.878	0.869	0.859	0.849	0.838	0.826	0.814	0.800	0.786	0.772	0.756	0.740	48	48	0.910	0.903	0.895	0.887	0.878	0.869	0.859	0.849	0.838	0.826	0.814	0.800	0.786	0.772	0.756	0.740	48
49	0.913	0.905	0.898	0.890	0.881	0.872	0.862	0.852	0.841	0.829	0.817	0.804	0.790	0.775	0.760	0.744	49	49	0.913	0.905	0.898	0.890	0.881	0.872	0.862	0.852	0.841	0.829	0.817	0.804	0.790	0.775	0.760	0.744	49
50	0.915	0.908	0.901	0.893	0.884	0.875	0.866	0.855	0.845	0.833	0.821	0.808	0.794	0.779	0.764	0.748	50	50	0.915	0.908	0.901	0.893	0.884	0.875	0.866	0.855	0.845	0.833	0.821	0.808	0.794	0.779	0.764	0.748	50
51	0.918	0.911	0.904	0.896	0.887	0.879	0.869	0.859	0.848	0.837	0.824	0.811	0.798	0.783	0.768	0.752	51	51	0.918	0.911	0.904	0.896	0.887	0.879	0.869	0.859	0.848	0.837	0.824	0.811	0.798	0.783	0.768	0.752	51
52	0.920	0.914	0.906	0.899	0.891	0.882	0.873	0.863	0.852	0.841	0.828	0.815	0.802	0.787	0.772	0.756	52	52	0.920	0.914	0.906	0.899	0.891	0.882	0.873	0.863	0.852	0.841	0.828	0.815	0.802	0.787	0.772	0.756	52
53	0.923	0.916	0.909	0.902	0.894	0.885	0.876	0.866	0.856	0.844	0.832	0.820	0.806	0.792	0.777	0.761	53	53	0.923	0.916	0.909	0.902	0.894	0.885	0.876	0.866	0.856	0.844	0.832	0.820	0.806	0.792	0.777	0.761	53
54	0.926	0.919	0.912	0.905	0.897	0.889	0.880	0.870	0.860	0.849	0.83																								

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT										BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT															
50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	60	61	62	63	64	65	60	61	62	63	64	65
55	0.928	0.922	0.915	0.908	0.900	0.892	0.883	0.874	0.864	0.853	0.841	0.828	0.815	0.801	0.770	55	0.828	0.815	0.801	0.786	0.770	55	0.828	0.815	0.801	0.786	0.770
56	0.931	0.925	0.918	0.911	0.904	0.896	0.887	0.878	0.868	0.857	0.845	0.833	0.820	0.806	0.775	56	0.833	0.820	0.806	0.791	0.775	56	0.833	0.820	0.806	0.791	0.775
57	0.934	0.928	0.922	0.915	0.907	0.899	0.891	0.882	0.872	0.861	0.850	0.838	0.825	0.811	0.781	57	0.838	0.825	0.811	0.796	0.781	57	0.838	0.825	0.811	0.796	0.781
58	0.937	0.931	0.925	0.918	0.911	0.903	0.895	0.886	0.876	0.866	0.855	0.842	0.830	0.816	0.786	58	0.842	0.830	0.816	0.801	0.786	58	0.842	0.830	0.816	0.801	0.786
59	0.939	0.934	0.928	0.921	0.914	0.907	0.899	0.890	0.881	0.870	0.859	0.847	0.835	0.821	0.792	59	0.847	0.835	0.821	0.807	0.792	59	0.847	0.835	0.821	0.807	0.792
60	0.942	0.937	0.931	0.925	0.918	0.911	0.903	0.894	0.885	0.875	0.864	0.852	0.840	0.827	0.797	60	0.852	0.840	0.827	0.812	0.797	60	0.852	0.840	0.827	0.812	0.797
61	0.945	0.939	0.934	0.928	0.921	0.914	0.907	0.898	0.889	0.880	0.869	0.858	0.845	0.832	0.803	61	0.858	0.845	0.832	0.818	0.803	61	0.858	0.845	0.832	0.818	0.803
62	0.947	0.942	0.937	0.931	0.925	0.918	0.911	0.903	0.894	0.884	0.874	0.863	0.851	0.838	0.810	62	0.863	0.851	0.838	0.824	0.810	62	0.863	0.851	0.838	0.824	0.810
63	0.950	0.945	0.940	0.934	0.928	0.922	0.915	0.907	0.899	0.889	0.879	0.868	0.857	0.844	0.816	63	0.868	0.857	0.844	0.830	0.816	63	0.868	0.857	0.844	0.830	0.816
64	0.952	0.948	0.943	0.938	0.932	0.926	0.919	0.911	0.903	0.894	0.884	0.874	0.862	0.850	0.822	64	0.874	0.862	0.850	0.837	0.822	64	0.874	0.862	0.850	0.837	0.822
65	0.955	0.951	0.946	0.941	0.935	0.929	0.923	0.916	0.908	0.899	0.890	0.879	0.868	0.856	0.829	65	0.879	0.868	0.856	0.843	0.829	65	0.879	0.868	0.856	0.843	0.829
66	0.958	0.953	0.949	0.944	0.939	0.933	0.927	0.920	0.912	0.904	0.895	0.885	0.874	0.862	0.836	66	0.885	0.874	0.862	0.849	0.836	66	0.885	0.874	0.862	0.849	0.836
67	0.960	0.956	0.952	0.947	0.942	0.937	0.931	0.924	0.917	0.909	0.900	0.890	0.880	0.868	0.843	67	0.890	0.880	0.868	0.856	0.843	67	0.890	0.880	0.868	0.856	0.843
68	0.962	0.959	0.955	0.950	0.945	0.940	0.935	0.928	0.921	0.914	0.905	0.896	0.886	0.875	0.850	68	0.896	0.886	0.875	0.863	0.850	68	0.896	0.886	0.875	0.863	0.850
69	0.965	0.961	0.957	0.953	0.949	0.944	0.938	0.933	0.926	0.919	0.910	0.901	0.892	0.881	0.857	69	0.901	0.892	0.881	0.869	0.857	69	0.901	0.892	0.881	0.869	0.857
70	0.967	0.964	0.960	0.956	0.952	0.947	0.942	0.937	0.930	0.923	0.915	0.907	0.897	0.887	0.864	70	0.907	0.897	0.887	0.876	0.864	70	0.907	0.897	0.887	0.876	0.864
71	0.969	0.966	0.963	0.959	0.955	0.951	0.946	0.940	0.934	0.928	0.920	0.912	0.903	0.893	0.871	71	0.912	0.903	0.893	0.882	0.871	71	0.912	0.903	0.893	0.882	0.871
72	0.971	0.968	0.965	0.962	0.958	0.954	0.949	0.944	0.939	0.932	0.925	0.917	0.909	0.899	0.878	72	0.917	0.909	0.899	0.889	0.878	72	0.917	0.909	0.899	0.889	0.878
73	0.973	0.970	0.968	0.964	0.961	0.957	0.953	0.948	0.943	0.937	0.930	0.923	0.914	0.905	0.885	73	0.923	0.914	0.905	0.895	0.885	73	0.923	0.914	0.905	0.895	0.885
74	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.951	0.946	0.941	0.935	0.928	0.920	0.911	0.891	74	0.928	0.920	0.911	0.902	0.891	74	0.928	0.920	0.911	0.902	0.891
75	0.977	0.974	0.972	0.969	0.966	0.963	0.959	0.955	0.950	0.945	0.939	0.932	0.925	0.917	0.898	75	0.932	0.925	0.917	0.908	0.898	75	0.932	0.925	0.917	0.908	0.898
76	0.979	0.976	0.974	0.971	0.969	0.965	0.962	0.958	0.954	0.949	0.943	0.937	0.930	0.922	0.904	76	0.937	0.930	0.922	0.914	0.904	76	0.937	0.930	0.922	0.914	0.904
77	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.961	0.957	0.952	0.947	0.941	0.935	0.927	0.910	77	0.941	0.935	0.927	0.919	0.910	77	0.941	0.935	0.927	0.919	0.910
78	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.960	0.956	0.951	0.946	0.940	0.933	0.916	78	0.946	0.940	0.933	0.925	0.916	78	0.946	0.940	0.933	0.925	0.916
79	0.983	0.981	0.980	0.978	0.975	0.973	0.970	0.967	0.963	0.959	0.955	0.950	0.944	0.938	0.922	79	0.950	0.944	0.938	0.930	0.922	79	0.950	0.944	0.938	0.930	0.922
80	0.985	0.983	0.981	0.979	0.977	0.975	0.972	0.970	0.966	0.963	0.959	0.954	0.948	0.942	0.928	80	0.954	0.948	0.942	0.936	0.928	80	0.954	0.948	0.942	0.936	0.928
81	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.962	0.957	0.952	0.947	0.933	81	0.957	0.952	0.947	0.941	0.933	81	0.957	0.952	0.947	0.941	0.933
82	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.961	0.956	0.951	0.939	82	0.961	0.956	0.951	0.945	0.939	82	0.961	0.956	0.951	0.945	0.939
83	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.964	0.960	0.955	0.944	83	0.964	0.960	0.955	0.950	0.944	83	0.964	0.960	0.955	0.950	0.944
84	0.989	0.988	0.987	0.985	0.984	0.982	0.981	0.979	0.976	0.974	0.971	0.967	0.963	0.959	0.948	84	0.967	0.963	0.959	0.954	0.948	84	0.967	0.963	0.959	0.954	0.948
85	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.981	0.978	0.976	0.973	0.970	0.967	0.962	0.952	85	0.970	0.967	0.962	0.958	0.952	85	0.970	0.967	0.962	0.958	0.952
86	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.966	0.956	86	0.973	0.969	0.966	0.961	0.956	86	0.973	0.969	0.966	0.961	0.956
87	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.975	0.972	0.969	0.960	87	0.975	0.972	0.969	0.965	0.960	87	0.975	0.972	0.969	0.965	0.960
88	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.977	0.975	0.971	0.964	88	0.977	0.975	0.971	0.968	0.964	88	0.977	0.975	0.971	0.968	0.964
89	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.979	0.977	0.974	0.967	89	0.979	0.977	0.974	0.971	0.967	89	0.979	0.977	0.974	0.971	0.967

AMERICAN WATER WORKS

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
20	0.690	0.673	0.657	0.640	0.623	0.606	0.589	0.571	0.554	0.536	0.518	0.499	0.481	0.463	0.445	0.427	20		
21	0.690	0.674	0.657	0.641	0.624	0.607	0.589	0.572	0.554	0.536	0.518	0.500	0.482	0.464	0.446	0.428	21		
22	0.691	0.675	0.658	0.641	0.624	0.607	0.590	0.573	0.555	0.537	0.519	0.501	0.482	0.464	0.446	0.428	22		
23	0.692	0.675	0.658	0.642	0.625	0.608	0.591	0.573	0.556	0.538	0.519	0.501	0.483	0.465	0.447	0.429	23		
24	0.693	0.676	0.660	0.643	0.626	0.609	0.591	0.574	0.556	0.538	0.520	0.502	0.483	0.465	0.447	0.429	24		
25	0.693	0.677	0.661	0.644	0.627	0.610	0.592	0.575	0.557	0.539	0.521	0.502	0.484	0.466	0.448	0.430	25		
26	0.694	0.678	0.661	0.645	0.628	0.610	0.593	0.576	0.558	0.540	0.522	0.503	0.485	0.466	0.448	0.431	26		
27	0.695	0.679	0.662	0.646	0.629	0.611	0.594	0.576	0.559	0.541	0.522	0.504	0.486	0.467	0.449	0.431	27		
28	0.696	0.680	0.664	0.647	0.630	0.612	0.595	0.577	0.560	0.542	0.523	0.505	0.486	0.468	0.450	0.432	28		
29	0.698	0.681	0.665	0.648	0.631	0.613	0.596	0.578	0.561	0.542	0.524	0.506	0.487	0.469	0.451	0.433	29		
30	0.699	0.682	0.666	0.649	0.632	0.615	0.597	0.579	0.562	0.543	0.525	0.507	0.488	0.470	0.452	0.434	30		
31	0.700	0.684	0.667	0.650	0.633	0.616	0.598	0.581	0.563	0.545	0.526	0.508	0.489	0.471	0.453	0.435	31		
32	0.702	0.685	0.668	0.652	0.634	0.617	0.600	0.582	0.564	0.546	0.527	0.509	0.490	0.472	0.454	0.436	32		
33	0.703	0.687	0.670	0.653	0.636	0.618	0.601	0.583	0.565	0.547	0.529	0.510	0.491	0.473	0.455	0.437	33		
34	0.705	0.688	0.671	0.654	0.637	0.620	0.602	0.585	0.567	0.548	0.530	0.511	0.493	0.474	0.456	0.438	34		
35	0.706	0.690	0.673	0.656	0.639	0.621	0.604	0.586	0.568	0.550	0.531	0.513	0.494	0.475	0.457	0.439	35		
36	0.708	0.692	0.675	0.658	0.641	0.623	0.606	0.588	0.570	0.551	0.533	0.514	0.495	0.477	0.458	0.440	36		
37	0.710	0.694	0.677	0.660	0.642	0.625	0.607	0.589	0.571	0.553	0.534	0.516	0.497	0.478	0.460	0.442	37		
38	0.712	0.696	0.679	0.662	0.644	0.627	0.609	0.591	0.573	0.555	0.536	0.517	0.499	0.480	0.461	0.443	38		
39	0.714	0.698	0.681	0.664	0.646	0.629	0.611	0.593	0.575	0.557	0.538	0.519	0.500	0.481	0.463	0.445	39		
40	0.716	0.700	0.683	0.666	0.649	0.631	0.613	0.595	0.577	0.559	0.540	0.521	0.502	0.483	0.465	0.446	40		
41	0.719	0.702	0.686	0.668	0.651	0.633	0.616	0.598	0.579	0.561	0.542	0.523	0.504	0.485	0.467	0.448	41		
42	0.721	0.705	0.688	0.671	0.654	0.636	0.618	0.600	0.582	0.563	0.544	0.525	0.506	0.487	0.469	0.450	42		
43	0.724	0.708	0.691	0.674	0.656	0.639	0.621	0.603	0.584	0.566	0.547	0.528	0.509	0.489	0.471	0.452	43		
44	0.727	0.711	0.694	0.676	0.659	0.641	0.623	0.605	0.587	0.568	0.549	0.530	0.511	0.492	0.473	0.454	44		
45	0.730	0.714	0.697	0.679	0.662	0.644	0.626	0.608	0.590	0.571	0.552	0.533	0.514	0.494	0.475	0.457	45		
46	0.733	0.717	0.700	0.683	0.665	0.647	0.629	0.611	0.593	0.574	0.555	0.536	0.516	0.497	0.478	0.459	46		
47	0.737	0.720	0.703	0.686	0.669	0.651	0.633	0.615	0.596	0.577	0.558	0.539	0.519	0.500	0.481	0.462	47		
48	0.740	0.724	0.707	0.690	0.672	0.654	0.636	0.618	0.599	0.580	0.561	0.542	0.522	0.503	0.484	0.465	48		
49	0.744	0.728	0.711	0.693	0.676	0.658	0.640	0.622	0.603	0.584	0.565	0.545	0.526	0.506	0.487	0.468	49		
50	0.748	0.732	0.715	0.697	0.680	0.662	0.644	0.625	0.607	0.588	0.568	0.549	0.529	0.510	0.490	0.471	50		
51	0.752	0.736	0.719	0.701	0.684	0.666	0.648	0.629	0.611	0.592	0.572	0.553	0.533	0.513	0.494	0.474	51		
52	0.756	0.740	0.723	0.706	0.688	0.670	0.652	0.634	0.616	0.596	0.576	0.557	0.537	0.517	0.497	0.478	52		
53	0.761	0.744	0.728	0.710	0.693	0.675	0.657	0.638	0.619	0.600	0.581	0.561	0.541	0.521	0.501	0.482	53		
54	0.765	0.749	0.732	0.715	0.698	0.680	0.661	0.643	0.624	0.605	0.585	0.565	0.545	0.525	0.505	0.486	54		
65	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80			

Table 4

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT															
		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
55	55	0.770	0.754	0.737	0.720	0.703	0.685	0.666	0.648	0.629	0.610	0.590	0.570	0.550	0.530	0.510	0.490
56	56	0.775	0.759	0.742	0.725	0.708	0.690	0.672	0.653	0.634	0.615	0.595	0.575	0.555	0.535	0.515	0.495
57	57	0.781	0.765	0.748	0.731	0.713	0.695	0.677	0.659	0.640	0.620	0.600	0.580	0.560	0.540	0.519	0.500
58	58	0.786	0.770	0.753	0.736	0.719	0.701	0.683	0.664	0.645	0.626	0.606	0.586	0.565	0.545	0.525	0.505
59	59	0.792	0.776	0.759	0.742	0.725	0.707	0.689	0.670	0.651	0.632	0.612	0.592	0.571	0.551	0.530	0.510
60	60	0.797	0.782	0.765	0.748	0.731	0.713	0.695	0.677	0.658	0.638	0.618	0.598	0.577	0.557	0.536	0.516
61	61	0.803	0.788	0.772	0.755	0.738	0.720	0.702	0.683	0.664	0.645	0.625	0.604	0.584	0.563	0.542	0.522
62	62	0.810	0.794	0.778	0.762	0.745	0.727	0.709	0.690	0.671	0.652	0.632	0.611	0.591	0.570	0.549	0.529
63	63	0.816	0.801	0.785	0.769	0.752	0.734	0.716	0.698	0.679	0.659	0.639	0.619	0.598	0.577	0.556	0.536
64	64	0.822	0.808	0.792	0.776	0.759	0.742	0.724	0.706	0.687	0.667	0.647	0.627	0.606	0.585	0.564	0.543
65	65	0.829	0.814	0.799	0.783	0.767	0.749	0.732	0.714	0.695	0.675	0.655	0.635	0.614	0.593	0.572	0.551
66	66	0.836	0.822	0.806	0.791	0.774	0.757	0.740	0.722	0.703	0.684	0.664	0.643	0.622	0.601	0.580	0.559
67	67	0.843	0.829	0.814	0.798	0.782	0.766	0.748	0.731	0.712	0.693	0.673	0.652	0.631	0.610	0.589	0.568
68	68	0.850	0.836	0.822	0.806	0.791	0.774	0.757	0.740	0.721	0.702	0.682	0.662	0.641	0.620	0.598	0.577
69	69	0.857	0.843	0.829	0.815	0.799	0.783	0.766	0.749	0.731	0.712	0.692	0.672	0.651	0.630	0.608	0.587
70	70	0.864	0.851	0.837	0.823	0.807	0.792	0.775	0.758	0.740	0.721	0.702	0.682	0.661	0.640	0.618	0.597
71	71	0.871	0.858	0.845	0.831	0.816	0.801	0.784	0.768	0.750	0.731	0.712	0.692	0.671	0.650	0.629	0.608
72	72	0.878	0.866	0.853	0.839	0.825	0.810	0.794	0.777	0.760	0.742	0.723	0.703	0.682	0.661	0.640	0.619
73	73	0.885	0.873	0.860	0.847	0.833	0.818	0.803	0.787	0.770	0.752	0.733	0.713	0.693	0.672	0.651	0.630
74	74	0.891	0.880	0.868	0.855	0.842	0.827	0.812	0.797	0.780	0.762	0.744	0.725	0.704	0.684	0.663	0.642
75	75	0.898	0.887	0.875	0.863	0.850	0.836	0.822	0.806	0.790	0.773	0.755	0.736	0.716	0.695	0.675	0.653
76	76	0.904	0.894	0.883	0.871	0.858	0.845	0.831	0.816	0.800	0.784	0.766	0.747	0.728	0.707	0.687	0.666
77	77	0.910	0.901	0.890	0.879	0.867	0.854	0.840	0.826	0.811	0.794	0.777	0.759	0.739	0.719	0.699	0.678
78	78	0.916	0.907	0.897	0.886	0.875	0.863	0.850	0.836	0.821	0.805	0.788	0.770	0.751	0.732	0.712	0.691
79	79	0.922	0.914	0.904	0.894	0.883	0.871	0.859	0.845	0.831	0.816	0.799	0.782	0.764	0.744	0.725	0.704
80	80	0.928	0.920	0.911	0.901	0.891	0.880	0.868	0.855	0.841	0.826	0.811	0.794	0.776	0.757	0.738	0.718
81	81	0.933	0.926	0.917	0.908	0.898	0.888	0.876	0.864	0.851	0.837	0.822	0.805	0.788	0.770	0.751	0.731
82	82	0.939	0.931	0.923	0.915	0.906	0.896	0.885	0.873	0.861	0.847	0.833	0.817	0.800	0.782	0.764	0.745
83	83	0.944	0.937	0.929	0.921	0.912	0.903	0.893	0.882	0.870	0.857	0.843	0.828	0.812	0.795	0.777	0.758
84	84	0.948	0.942	0.935	0.927	0.919	0.910	0.901	0.890	0.879	0.867	0.853	0.839	0.823	0.807	0.789	0.771
85	85	0.952	0.947	0.940	0.933	0.925	0.917	0.908	0.898	0.888	0.876	0.863	0.849	0.834	0.819	0.802	0.784
86	86	0.956	0.951	0.945	0.938	0.931	0.923	0.915	0.906	0.896	0.885	0.873	0.859	0.845	0.830	0.814	0.797
87	87	0.960	0.955	0.949	0.943	0.937	0.929	0.922	0.913	0.904	0.893	0.882	0.869	0.856	0.841	0.826	0.809
88	88	0.964	0.959	0.954	0.948	0.942	0.935	0.928	0.920	0.911	0.901	0.890	0.878	0.866	0.852	0.837	0.821
89	89	0.967	0.962	0.958	0.952	0.947	0.940	0.933	0.926	0.918	0.909	0.898	0.887	0.875	0.862	0.848	0.833

AMERICAN WATER WORKS

Table 4

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:															BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	
20	0.427	0.410	0.394	0.377	0.362	0.347	0.332	0.318	0.304	0.291	0.278	0.265	0.253	0.242	0.230	0.219	20
21	0.428	0.411	0.394	0.378	0.362	0.347	0.332	0.318	0.304	0.291	0.278	0.266	0.253	0.242	0.230	0.219	21
22	0.428	0.411	0.394	0.378	0.363	0.347	0.333	0.319	0.305	0.291	0.278	0.266	0.254	0.242	0.231	0.219	22
23	0.429	0.412	0.395	0.379	0.363	0.348	0.333	0.319	0.305	0.292	0.279	0.266	0.254	0.242	0.231	0.220	23
24	0.429	0.412	0.395	0.379	0.363	0.348	0.334	0.319	0.306	0.292	0.279	0.267	0.254	0.243	0.231	0.220	24
25	0.430	0.413	0.396	0.380	0.364	0.349	0.334	0.320	0.306	0.293	0.280	0.267	0.255	0.243	0.232	0.220	25
26	0.431	0.413	0.397	0.380	0.365	0.349	0.335	0.320	0.306	0.293	0.280	0.267	0.255	0.243	0.232	0.220	26
27	0.431	0.414	0.397	0.381	0.365	0.350	0.335	0.321	0.307	0.293	0.280	0.268	0.256	0.244	0.232	0.221	27
28	0.432	0.415	0.398	0.382	0.366	0.350	0.336	0.321	0.307	0.294	0.281	0.268	0.256	0.244	0.233	0.221	28
29	0.433	0.416	0.399	0.382	0.366	0.351	0.336	0.322	0.308	0.295	0.281	0.269	0.256	0.245	0.233	0.222	29
30	0.434	0.416	0.399	0.383	0.367	0.352	0.337	0.323	0.309	0.295	0.282	0.269	0.257	0.245	0.234	0.222	30
31	0.435	0.417	0.400	0.384	0.368	0.353	0.338	0.323	0.309	0.296	0.283	0.270	0.258	0.246	0.234	0.223	31
32	0.436	0.418	0.401	0.385	0.369	0.353	0.338	0.324	0.310	0.296	0.283	0.270	0.258	0.246	0.235	0.223	32
33	0.437	0.419	0.402	0.386	0.370	0.354	0.339	0.325	0.311	0.297	0.284	0.271	0.259	0.247	0.235	0.224	33
34	0.438	0.420	0.403	0.387	0.371	0.355	0.340	0.326	0.312	0.298	0.285	0.272	0.259	0.247	0.236	0.224	34
35	0.439	0.421	0.404	0.388	0.372	0.356	0.341	0.327	0.312	0.299	0.285	0.273	0.260	0.248	0.236	0.225	35
36	0.440	0.423	0.405	0.389	0.373	0.357	0.342	0.327	0.313	0.300	0.286	0.273	0.261	0.249	0.237	0.225	36
37	0.442	0.424	0.407	0.390	0.374	0.358	0.343	0.329	0.314	0.301	0.287	0.274	0.262	0.250	0.238	0.226	37
38	0.443	0.425	0.408	0.391	0.375	0.359	0.344	0.330	0.315	0.302	0.288	0.275	0.263	0.251	0.239	0.227	38
39	0.445	0.427	0.410	0.393	0.376	0.361	0.346	0.331	0.317	0.303	0.289	0.276	0.264	0.251	0.240	0.228	39
40	0.446	0.428	0.411	0.394	0.378	0.362	0.347	0.332	0.318	0.304	0.290	0.277	0.265	0.252	0.241	0.229	40
41	0.448	0.430	0.413	0.396	0.379	0.364	0.348	0.334	0.319	0.305	0.292	0.279	0.266	0.254	0.242	0.230	41
42	0.450	0.432	0.415	0.398	0.381	0.365	0.350	0.335	0.321	0.307	0.293	0.280	0.267	0.255	0.243	0.231	42
43	0.452	0.434	0.416	0.399	0.383	0.367	0.352	0.337	0.322	0.308	0.294	0.281	0.268	0.256	0.244	0.232	43
44	0.454	0.436	0.419	0.401	0.385	0.369	0.353	0.338	0.324	0.310	0.296	0.283	0.270	0.257	0.245	0.233	44
45	0.457	0.439	0.421	0.404	0.387	0.371	0.355	0.340	0.326	0.311	0.297	0.284	0.271	0.259	0.246	0.234	45
46	0.459	0.441	0.423	0.406	0.389	0.373	0.357	0.342	0.327	0.313	0.299	0.286	0.273	0.260	0.248	0.236	46
47	0.462	0.444	0.426	0.408	0.391	0.375	0.360	0.344	0.329	0.315	0.301	0.288	0.274	0.262	0.249	0.237	47
48	0.465	0.446	0.428	0.411	0.394	0.378	0.362	0.346	0.332	0.317	0.303	0.289	0.276	0.264	0.251	0.239	48
49	0.468	0.449	0.431	0.414	0.397	0.380	0.364	0.349	0.334	0.319	0.305	0.291	0.278	0.265	0.253	0.241	49
50	0.471	0.452	0.434	0.417	0.399	0.383	0.367	0.351	0.336	0.322	0.307	0.294	0.280	0.267	0.255	0.242	50
51	0.474	0.456	0.437	0.420	0.402	0.386	0.370	0.354	0.339	0.324	0.310	0.296	0.282	0.269	0.257	0.244	51
52	0.478	0.459	0.441	0.423	0.406	0.389	0.373	0.357	0.342	0.327	0.312	0.298	0.285	0.272	0.259	0.246	52
53	0.482	0.463	0.444	0.426	0.409	0.392	0.376	0.360	0.345	0.330	0.315	0.301	0.287	0.274	0.261	0.248	53
54	0.486	0.467	0.448	0.430	0.413	0.396	0.379	0.363	0.348	0.333	0.318	0.304	0.290	0.277	0.264	0.251	54
80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95		

AMERICAN WATER WORKS

Table 4

FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 100% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT		PENSIONER WHOSE RETIREMENT AGE IS:																BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	
		80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95		
55	0.490	0.471	0.452	0.434	0.416	0.399	0.383	0.367	0.351	0.336	0.321	0.307	0.293	0.279	0.266	0.253	55		
56	0.495	0.475	0.457	0.438	0.420	0.403	0.386	0.370	0.354	0.339	0.324	0.310	0.296	0.282	0.269	0.256	56		
57	0.500	0.480	0.461	0.443	0.425	0.407	0.390	0.374	0.358	0.343	0.328	0.313	0.299	0.285	0.272	0.258	57		
58	0.505	0.485	0.466	0.447	0.429	0.412	0.395	0.378	0.362	0.346	0.331	0.316	0.302	0.288	0.275	0.261	58		
59	0.510	0.490	0.471	0.452	0.434	0.416	0.399	0.382	0.366	0.350	0.335	0.320	0.306	0.292	0.278	0.265	59		
60	0.516	0.496	0.477	0.458	0.439	0.421	0.404	0.387	0.371	0.355	0.339	0.324	0.310	0.295	0.282	0.268	60		
61	0.522	0.502	0.482	0.463	0.445	0.427	0.409	0.392	0.376	0.359	0.344	0.328	0.314	0.299	0.285	0.272	61		
62	0.529	0.508	0.489	0.469	0.451	0.432	0.415	0.397	0.381	0.364	0.349	0.333	0.318	0.304	0.290	0.275	62		
63	0.536	0.515	0.495	0.476	0.457	0.439	0.421	0.403	0.386	0.370	0.354	0.338	0.323	0.308	0.294	0.280	63		
64	0.543	0.522	0.502	0.483	0.464	0.445	0.427	0.409	0.392	0.376	0.359	0.344	0.328	0.313	0.299	0.284	64		
65	0.551	0.530	0.510	0.490	0.471	0.452	0.434	0.416	0.399	0.382	0.365	0.349	0.334	0.319	0.304	0.289	65		
66	0.559	0.538	0.518	0.498	0.479	0.460	0.441	0.423	0.406	0.389	0.372	0.356	0.340	0.324	0.309	0.294	66		
67	0.568	0.547	0.527	0.506	0.487	0.468	0.449	0.431	0.413	0.396	0.379	0.362	0.346	0.331	0.315	0.300	67		
68	0.577	0.556	0.536	0.515	0.496	0.476	0.457	0.439	0.421	0.403	0.386	0.369	0.353	0.337	0.322	0.306	68		
69	0.587	0.566	0.545	0.525	0.505	0.485	0.466	0.447	0.429	0.411	0.394	0.377	0.360	0.344	0.329	0.313	69		
70	0.597	0.576	0.555	0.535	0.514	0.495	0.475	0.457	0.438	0.420	0.402	0.385	0.368	0.352	0.336	0.320	70		
71	0.608	0.587	0.566	0.545	0.525	0.505	0.485	0.466	0.447	0.429	0.411	0.394	0.377	0.360	0.344	0.327	71		
72	0.619	0.597	0.576	0.556	0.535	0.515	0.495	0.476	0.457	0.439	0.420	0.403	0.385	0.368	0.352	0.335	72		
73	0.630	0.609	0.588	0.567	0.546	0.526	0.506	0.487	0.467	0.449	0.430	0.412	0.395	0.377	0.360	0.343	73		
74	0.642	0.620	0.599	0.578	0.558	0.537	0.517	0.498	0.478	0.459	0.440	0.422	0.404	0.387	0.369	0.352	74		
75	0.653	0.632	0.611	0.590	0.569	0.549	0.529	0.509	0.489	0.470	0.451	0.433	0.414	0.397	0.379	0.361	75		
76	0.666	0.645	0.624	0.603	0.582	0.561	0.541	0.521	0.501	0.482	0.463	0.444	0.425	0.407	0.389	0.371	76		
77	0.678	0.657	0.636	0.615	0.595	0.574	0.554	0.534	0.514	0.494	0.475	0.455	0.437	0.418	0.400	0.382	77		
78	0.691	0.670	0.650	0.629	0.608	0.587	0.567	0.547	0.527	0.507	0.487	0.468	0.449	0.430	0.411	0.393	78		
79	0.704	0.684	0.663	0.642	0.622	0.601	0.581	0.560	0.540	0.520	0.500	0.481	0.461	0.442	0.424	0.405	79		
80	0.718	0.698	0.677	0.656	0.636	0.615	0.595	0.575	0.554	0.534	0.514	0.494	0.475	0.456	0.436	0.417	80		
81	0.731	0.711	0.691	0.671	0.650	0.630	0.610	0.589	0.569	0.549	0.529	0.509	0.489	0.469	0.450	0.430	81		
82	0.745	0.725	0.705	0.685	0.665	0.645	0.625	0.604	0.584	0.564	0.543	0.523	0.503	0.484	0.464	0.444	82		
83	0.758	0.739	0.720	0.700	0.680	0.660	0.640	0.620	0.599	0.579	0.559	0.538	0.518	0.498	0.478	0.458	83		
84	0.771	0.753	0.734	0.714	0.695	0.675	0.655	0.635	0.615	0.595	0.574	0.554	0.534	0.514	0.493	0.473	84		
85	0.784	0.766	0.748	0.729	0.710	0.690	0.670	0.651	0.631	0.610	0.590	0.570	0.549	0.529	0.509	0.488	85		
86	0.797	0.779	0.761	0.743	0.724	0.705	0.686	0.666	0.646	0.626	0.606	0.586	0.565	0.545	0.524	0.504	86		
87	0.809	0.792	0.775	0.757	0.739	0.720	0.701	0.682	0.662	0.642	0.622	0.602	0.581	0.561	0.540	0.519	87		
88	0.821	0.805	0.788	0.771	0.753	0.734	0.716	0.697	0.678	0.658	0.638	0.618	0.598	0.577	0.557	0.535	88		
89	0.833	0.817	0.801	0.784	0.767	0.749	0.731	0.712	0.693	0.674	0.654	0.634	0.614	0.593	0.573	0.552	89		
90	0.846	0.830	0.813	0.796	0.779	0.762	0.745	0.728	0.711	0.694	0.677	0.660	0.643	0.626	0.609	0.592	90		
91	0.859	0.843	0.826	0.809	0.792	0.775	0.758	0.741	0.724	0.707	0.690	0.673	0.656	0.639	0.622	0.605	91		
92	0.872	0.856	0.839	0.822	0.805	0.788	0.771	0.754	0.737	0.720	0.703	0.686	0.669	0.652	0.635	0.618	92		
93	0.885	0.869	0.852	0.835	0.818	0.801	0.784	0.767	0.750	0.733	0.716	0.699	0.682	0.665	0.648	0.631	93		
94	0.898	0.882	0.865	0.848	0.831	0.814	0.797	0.780	0.763	0.746	0.729	0.712	0.695	0.678	0.661	0.644	94		
95	0.911	0.895	0.878	0.861	0.844	0.827	0.810	0.793	0.776	0.759	0.742	0.725	0.708	0.691	0.674	0.657	95		

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
20	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.981	0.979	0.977	0.976	0.974	0.972	0.969	0.967	0.964
21	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.978	0.976	0.974	0.972	0.970	0.967	0.965
22	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.975	0.972	0.970	0.968	0.965
23	0.989	0.988	0.988	0.987	0.985	0.984	0.983	0.982	0.980	0.979	0.977	0.975	0.973	0.971	0.968	0.966
24	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.981	0.979	0.977	0.975	0.973	0.971	0.969	0.966
25	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.978	0.976	0.974	0.972	0.969	0.967
26	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	0.972	0.970	0.967
27	0.990	0.989	0.988	0.988	0.987	0.986	0.984	0.983	0.982	0.980	0.978	0.976	0.975	0.973	0.970	0.968
28	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.981	0.979	0.977	0.975	0.973	0.971	0.968
29	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.978	0.976	0.974	0.971	0.969
30	0.991	0.990	0.989	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	0.972	0.970
31	0.991	0.990	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.979	0.977	0.975	0.973	0.970
32	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.975	0.973	0.971
33	0.992	0.991	0.990	0.989	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.980	0.978	0.976	0.974	0.971
34	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978	0.976	0.974	0.972
35	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.975	0.973
36	0.992	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.979	0.978	0.976	0.973
37	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978	0.976	0.974
38	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.981	0.979	0.977	0.975
39	0.993	0.992	0.992	0.991	0.990	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.979	0.978	0.976
40	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980	0.978	0.976
41	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.989	0.988	0.986	0.985	0.984	0.982	0.981	0.979	0.977
42	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.980	0.978
43	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.984	0.982	0.980	0.978
44	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.983	0.981	0.979
45	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985	0.983	0.982	0.980
46	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.988	0.987	0.985	0.984	0.982	0.981
47	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983	0.981
48	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.988	0.986	0.985	0.984	0.982
49	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.983
50	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.987	0.986	0.985	0.983
51	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984
52	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.985
53	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.985
54	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.989	0.987	0.986

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

BENEFICIARY'S

AGE AT

PENSIONER'S

RETIREMENT

PENSIONER WHOSE RETIREMENT AGE IS:

	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
55	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.987
56	0.996	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.990	0.989	0.987
57	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988
58	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.991	0.990	0.989
59	0.997	0.997	0.996	0.996	0.995	0.995	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990	0.989
60	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.992	0.991	0.990
61	0.997	0.997	0.997	0.996	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992	0.991	0.990
62	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.991
63	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993	0.992	0.991
64	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.993	0.992
65	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992
66	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.995	0.994	0.994	0.993
67	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994	0.993
68	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994	0.994
69	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995	0.994
70	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.995
71	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.997	0.996	0.996	0.995	0.995
72	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.995	0.995
73	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996	0.995
74	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996	0.996
75	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.997	0.996
76	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996
77	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997
78	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.997	0.997
79	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998	0.997
80	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998	0.998
81	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.998
82	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998
83	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.998
84	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998
85	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
86	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
87	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
88	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
89	1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

BENEFICIARY'S
AGE AT
PENSIONER'S
RETIREMENT

PENSIONER WHOSE RETIREMENT AGE IS:

	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
20	0.962	0.959	0.956	0.952	0.949	0.945	0.940	0.936	0.931	0.926	0.921	0.915	0.910	0.903	0.897	0.890
21	0.962	0.959	0.956	0.953	0.949	0.945	0.941	0.936	0.932	0.927	0.921	0.916	0.910	0.904	0.897	0.891
22	0.963	0.960	0.957	0.953	0.950	0.946	0.941	0.937	0.932	0.927	0.922	0.917	0.911	0.905	0.898	0.891
23	0.963	0.960	0.957	0.954	0.950	0.946	0.942	0.938	0.933	0.928	0.923	0.917	0.911	0.905	0.899	0.892
24	0.964	0.961	0.958	0.954	0.951	0.947	0.943	0.938	0.934	0.929	0.923	0.918	0.912	0.906	0.899	0.893
25	0.964	0.961	0.958	0.955	0.951	0.947	0.943	0.939	0.934	0.929	0.924	0.918	0.913	0.907	0.900	0.893
26	0.965	0.962	0.959	0.955	0.952	0.948	0.944	0.940	0.935	0.930	0.925	0.919	0.913	0.907	0.901	0.894
27	0.965	0.962	0.959	0.956	0.952	0.948	0.945	0.940	0.936	0.931	0.925	0.920	0.914	0.908	0.902	0.895
28	0.966	0.963	0.960	0.957	0.953	0.949	0.945	0.941	0.936	0.931	0.926	0.921	0.915	0.908	0.903	0.896
29	0.966	0.964	0.961	0.957	0.954	0.950	0.946	0.942	0.937	0.932	0.927	0.922	0.916	0.910	0.903	0.897
30	0.967	0.964	0.961	0.958	0.955	0.951	0.947	0.943	0.938	0.933	0.928	0.923	0.917	0.911	0.904	0.898
31	0.968	0.965	0.962	0.959	0.955	0.952	0.948	0.943	0.939	0.934	0.929	0.923	0.918	0.912	0.905	0.899
32	0.968	0.966	0.963	0.960	0.956	0.952	0.948	0.944	0.940	0.935	0.930	0.924	0.919	0.913	0.907	0.900
33	0.969	0.966	0.963	0.960	0.957	0.953	0.949	0.945	0.941	0.936	0.931	0.925	0.920	0.914	0.908	0.901
34	0.970	0.967	0.964	0.961	0.958	0.954	0.950	0.946	0.942	0.937	0.932	0.927	0.921	0.915	0.909	0.902
35	0.970	0.968	0.965	0.962	0.959	0.955	0.951	0.947	0.943	0.938	0.933	0.928	0.922	0.916	0.910	0.903
36	0.971	0.969	0.966	0.963	0.959	0.956	0.952	0.948	0.944	0.939	0.934	0.929	0.923	0.917	0.911	0.905
37	0.972	0.969	0.967	0.964	0.960	0.957	0.953	0.949	0.945	0.940	0.935	0.930	0.925	0.919	0.913	0.906
38	0.973	0.970	0.967	0.964	0.961	0.958	0.954	0.950	0.946	0.941	0.936	0.931	0.926	0.920	0.914	0.908
39	0.973	0.971	0.968	0.965	0.962	0.959	0.955	0.951	0.947	0.943	0.938	0.933	0.927	0.922	0.915	0.909
40	0.974	0.972	0.969	0.966	0.963	0.960	0.956	0.952	0.948	0.944	0.939	0.934	0.929	0.923	0.917	0.911
41	0.975	0.973	0.970	0.967	0.964	0.961	0.957	0.954	0.949	0.945	0.940	0.935	0.930	0.924	0.919	0.912
42	0.976	0.973	0.971	0.968	0.965	0.962	0.959	0.955	0.951	0.946	0.942	0.937	0.932	0.926	0.920	0.914
43	0.976	0.974	0.972	0.969	0.966	0.963	0.960	0.956	0.952	0.948	0.943	0.938	0.933	0.928	0.922	0.916
44	0.977	0.975	0.973	0.970	0.967	0.964	0.961	0.957	0.953	0.949	0.945	0.940	0.935	0.929	0.924	0.918
45	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.955	0.951	0.946	0.941	0.936	0.931	0.925	0.919
46	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.960	0.956	0.952	0.948	0.943	0.938	0.933	0.927	0.921
47	0.980	0.978	0.975	0.973	0.970	0.968	0.964	0.961	0.957	0.953	0.949	0.945	0.940	0.935	0.929	0.923
48	0.980	0.978	0.976	0.974	0.971	0.969	0.966	0.962	0.959	0.955	0.951	0.946	0.942	0.936	0.931	0.925
49	0.981	0.979	0.977	0.975	0.972	0.970	0.967	0.964	0.960	0.956	0.952	0.948	0.943	0.938	0.933	0.927
50	0.982	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954	0.950	0.945	0.940	0.935	0.929
51	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.963	0.959	0.955	0.951	0.947	0.942	0.937	0.932
52	0.983	0.982	0.980	0.978	0.976	0.973	0.970	0.967	0.964	0.961	0.957	0.953	0.949	0.944	0.939	0.934
53	0.984	0.982	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.962	0.958	0.955	0.951	0.946	0.941	0.936
54	0.985	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.948	0.943	0.938

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFITCIARY'S AGE AT PENSIONER'S RETIREMENT	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
55	0.985	0.984	0.982	0.981	0.979	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954	0.950	0.945	0.940
56	0.986	0.985	0.983	0.981	0.980	0.977	0.975	0.973	0.970	0.967	0.963	0.960	0.956	0.952	0.947	0.943
57	0.987	0.986	0.984	0.982	0.981	0.979	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954	0.949	0.945
58	0.987	0.986	0.985	0.983	0.981	0.980	0.977	0.975	0.972	0.970	0.967	0.963	0.960	0.956	0.952	0.947
59	0.988	0.987	0.986	0.984	0.982	0.981	0.978	0.976	0.974	0.971	0.968	0.965	0.961	0.958	0.954	0.949
60	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.977	0.975	0.972	0.970	0.967	0.963	0.960	0.956	0.952
61	0.989	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.976	0.974	0.971	0.968	0.965	0.962	0.958	0.954
62	0.990	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.963	0.960	0.956
63	0.991	0.990	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.971	0.968	0.965	0.962	0.958
64	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.964	0.960
65	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.979	0.977	0.974	0.972	0.969	0.966	0.963
66	0.992	0.991	0.990	0.989	0.988	0.987	0.986	0.984	0.982	0.980	0.978	0.976	0.973	0.971	0.968	0.965
67	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.977	0.975	0.972	0.970	0.967
68	0.993	0.992	0.992	0.991	0.990	0.989	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.972	0.969
69	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976	0.973	0.971
70	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.979	0.977	0.975	0.973
71	0.994	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974
72	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.976
73	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.982	0.980	0.978
74	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.987	0.986	0.985	0.983	0.981	0.979
75	0.996	0.996	0.995	0.995	0.994	0.993	0.992	0.992	0.991	0.990	0.988	0.987	0.986	0.984	0.983	0.981
76	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982
77	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.984
78	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990	0.989	0.988	0.986	0.985
79	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.987	0.986
80	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988	0.987
81	0.998	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989	0.988
82	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.994	0.993	0.992	0.991	0.990	0.989
83	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991	0.990
84	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992	0.991
85	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.993	0.993	0.992
86	0.999	0.998	0.998	0.998	0.998	0.998	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993	0.993
87	0.999	0.999	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.996	0.995	0.994	0.994	0.993
88	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994	0.994
89	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.998	0.997	0.997	0.997	0.996	0.996	0.995	0.995	0.994

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

BENEFICIARY'S
AGE AT
PENSIONER'S
RETIREMENT

PENSIONER WHOSE RETIREMENT AGE IS:

	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67
20	0.883	0.876	0.868	0.860	0.851	0.842	0.832	0.822	0.811	0.799	0.787	0.775	0.761	0.748	0.733	0.718
21	0.884	0.876	0.868	0.860	0.851	0.842	0.833	0.822	0.811	0.800	0.788	0.775	0.762	0.748	0.734	0.719
22	0.884	0.877	0.869	0.861	0.852	0.843	0.833	0.823	0.812	0.801	0.789	0.776	0.763	0.749	0.734	0.720
23	0.885	0.877	0.870	0.861	0.853	0.844	0.834	0.824	0.813	0.801	0.789	0.777	0.763	0.749	0.735	0.720
24	0.886	0.878	0.870	0.862	0.853	0.844	0.835	0.824	0.814	0.802	0.790	0.777	0.764	0.750	0.736	0.721
25	0.886	0.879	0.871	0.863	0.854	0.845	0.835	0.825	0.814	0.803	0.791	0.778	0.765	0.751	0.737	0.722
26	0.887	0.880	0.872	0.864	0.855	0.846	0.836	0.826	0.815	0.804	0.792	0.779	0.766	0.752	0.737	0.723
27	0.888	0.881	0.873	0.865	0.856	0.847	0.837	0.827	0.816	0.805	0.792	0.780	0.767	0.753	0.738	0.724
28	0.889	0.881	0.874	0.866	0.857	0.848	0.838	0.828	0.817	0.806	0.793	0.781	0.767	0.754	0.739	0.724
29	0.890	0.882	0.875	0.867	0.858	0.849	0.839	0.829	0.818	0.807	0.794	0.782	0.768	0.755	0.740	0.725
30	0.891	0.883	0.876	0.868	0.859	0.850	0.840	0.830	0.819	0.808	0.796	0.783	0.770	0.756	0.741	0.727
31	0.892	0.884	0.877	0.869	0.860	0.851	0.841	0.831	0.820	0.809	0.797	0.784	0.771	0.757	0.742	0.728
32	0.893	0.886	0.878	0.870	0.861	0.852	0.842	0.832	0.821	0.810	0.798	0.785	0.772	0.758	0.744	0.729
33	0.894	0.887	0.879	0.871	0.862	0.853	0.844	0.834	0.823	0.811	0.799	0.787	0.773	0.759	0.745	0.730
34	0.895	0.888	0.880	0.872	0.864	0.855	0.845	0.835	0.824	0.813	0.801	0.788	0.775	0.761	0.746	0.732
35	0.897	0.889	0.882	0.874	0.865	0.856	0.847	0.836	0.826	0.814	0.802	0.789	0.776	0.762	0.748	0.733
36	0.898	0.891	0.883	0.875	0.867	0.858	0.848	0.838	0.827	0.816	0.804	0.791	0.778	0.764	0.749	0.735
37	0.899	0.892	0.885	0.877	0.868	0.859	0.850	0.839	0.829	0.817	0.805	0.793	0.779	0.766	0.751	0.736
38	0.901	0.894	0.886	0.878	0.870	0.861	0.851	0.841	0.830	0.819	0.807	0.794	0.781	0.767	0.753	0.738
39	0.902	0.895	0.888	0.880	0.871	0.862	0.853	0.843	0.832	0.821	0.809	0.796	0.783	0.769	0.755	0.740
40	0.904	0.897	0.889	0.882	0.873	0.864	0.855	0.845	0.834	0.823	0.811	0.798	0.785	0.771	0.757	0.742
41	0.906	0.899	0.891	0.883	0.875	0.866	0.857	0.847	0.836	0.825	0.813	0.800	0.787	0.773	0.759	0.744
42	0.907	0.900	0.893	0.885	0.877	0.868	0.859	0.849	0.838	0.827	0.815	0.802	0.789	0.775	0.761	0.746
43	0.909	0.902	0.895	0.887	0.879	0.870	0.861	0.851	0.840	0.829	0.817	0.805	0.792	0.778	0.764	0.749
44	0.911	0.904	0.897	0.889	0.881	0.872	0.863	0.853	0.843	0.832	0.820	0.807	0.794	0.780	0.766	0.751
45	0.913	0.906	0.899	0.892	0.883	0.875	0.866	0.856	0.845	0.834	0.822	0.810	0.797	0.783	0.769	0.754
46	0.915	0.908	0.901	0.894	0.886	0.877	0.868	0.858	0.848	0.837	0.825	0.813	0.799	0.786	0.771	0.757
47	0.917	0.911	0.904	0.896	0.888	0.880	0.871	0.861	0.851	0.839	0.828	0.815	0.802	0.789	0.774	0.760
48	0.919	0.913	0.906	0.898	0.891	0.882	0.873	0.864	0.853	0.842	0.831	0.818	0.805	0.792	0.778	0.763
49	0.921	0.915	0.908	0.901	0.893	0.885	0.876	0.866	0.856	0.845	0.834	0.821	0.809	0.795	0.781	0.766
50	0.924	0.917	0.911	0.903	0.896	0.888	0.879	0.869	0.859	0.848	0.837	0.825	0.812	0.798	0.784	0.770
51	0.926	0.920	0.913	0.906	0.898	0.890	0.882	0.872	0.862	0.852	0.840	0.828	0.815	0.802	0.788	0.773
52	0.928	0.922	0.916	0.909	0.901	0.893	0.885	0.875	0.866	0.855	0.844	0.832	0.819	0.805	0.791	0.777
53	0.930	0.925	0.918	0.911	0.904	0.896	0.888	0.879	0.869	0.858	0.847	0.835	0.823	0.809	0.795	0.781
54	0.933	0.927	0.921	0.914	0.907	0.899	0.891	0.882	0.872	0.862	0.851	0.839	0.826	0.813	0.799	0.785

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

PENSIONER WHOSE RETIREMENT AGE IS:

BENEFICIARY'S
AGE AT
PENSIONER'S
RETIREMENT

	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67
55	0.935	0.930	0.923	0.917	0.910	0.902	0.894	0.885	0.876	0.866	0.855	0.843	0.830	0.817	0.803	0.789
56	0.938	0.932	0.926	0.920	0.913	0.905	0.897	0.889	0.879	0.869	0.858	0.847	0.835	0.821	0.808	0.794
57	0.940	0.935	0.929	0.923	0.916	0.909	0.901	0.892	0.883	0.873	0.862	0.851	0.839	0.826	0.812	0.798
58	0.942	0.937	0.932	0.926	0.919	0.912	0.904	0.896	0.887	0.877	0.866	0.855	0.843	0.830	0.817	0.803
59	0.945	0.940	0.934	0.928	0.922	0.915	0.908	0.900	0.891	0.881	0.871	0.860	0.848	0.835	0.822	0.808
60	0.947	0.942	0.937	0.931	0.925	0.919	0.911	0.903	0.895	0.885	0.875	0.864	0.852	0.840	0.827	0.813
61	0.950	0.945	0.940	0.934	0.928	0.922	0.915	0.907	0.899	0.889	0.879	0.869	0.857	0.845	0.832	0.818
62	0.952	0.947	0.943	0.937	0.932	0.925	0.918	0.911	0.903	0.894	0.884	0.873	0.862	0.850	0.837	0.824
63	0.954	0.950	0.945	0.940	0.935	0.929	0.922	0.915	0.907	0.898	0.888	0.878	0.867	0.855	0.843	0.830
64	0.957	0.953	0.948	0.943	0.938	0.932	0.926	0.918	0.911	0.902	0.893	0.883	0.872	0.861	0.848	0.835
65	0.959	0.955	0.951	0.946	0.941	0.935	0.929	0.922	0.915	0.907	0.898	0.888	0.877	0.866	0.854	0.841
66	0.961	0.958	0.953	0.949	0.944	0.939	0.933	0.926	0.919	0.911	0.902	0.893	0.883	0.872	0.860	0.847
67	0.963	0.960	0.956	0.952	0.947	0.942	0.936	0.930	0.923	0.915	0.907	0.898	0.888	0.877	0.866	0.854
68	0.966	0.962	0.959	0.955	0.950	0.945	0.940	0.934	0.927	0.920	0.912	0.903	0.893	0.883	0.872	0.860
69	0.968	0.965	0.961	0.957	0.953	0.949	0.943	0.938	0.931	0.924	0.916	0.908	0.899	0.889	0.878	0.866
70	0.970	0.967	0.964	0.960	0.956	0.952	0.947	0.941	0.935	0.929	0.921	0.913	0.904	0.894	0.884	0.873
71	0.972	0.969	0.966	0.963	0.959	0.955	0.950	0.945	0.939	0.933	0.926	0.918	0.909	0.900	0.890	0.879
72	0.974	0.971	0.968	0.965	0.961	0.958	0.953	0.948	0.943	0.937	0.930	0.923	0.914	0.905	0.896	0.885
73	0.975	0.973	0.970	0.967	0.964	0.960	0.956	0.952	0.947	0.941	0.934	0.927	0.919	0.911	0.902	0.891
74	0.977	0.975	0.972	0.970	0.967	0.963	0.959	0.955	0.950	0.945	0.939	0.932	0.924	0.916	0.907	0.898
75	0.979	0.977	0.974	0.972	0.969	0.966	0.962	0.958	0.953	0.948	0.943	0.936	0.929	0.921	0.913	0.904
76	0.980	0.978	0.976	0.974	0.971	0.968	0.965	0.961	0.957	0.952	0.947	0.940	0.934	0.926	0.918	0.909
77	0.982	0.980	0.978	0.976	0.973	0.971	0.967	0.964	0.960	0.955	0.950	0.945	0.938	0.931	0.924	0.915
78	0.983	0.982	0.980	0.978	0.975	0.973	0.970	0.967	0.963	0.959	0.954	0.949	0.943	0.936	0.929	0.921
79	0.985	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.966	0.962	0.957	0.952	0.947	0.941	0.934	0.926
80	0.986	0.984	0.983	0.981	0.979	0.977	0.975	0.972	0.969	0.965	0.961	0.956	0.951	0.945	0.939	0.932
81	0.987	0.986	0.984	0.983	0.981	0.979	0.977	0.974	0.971	0.968	0.964	0.960	0.955	0.949	0.943	0.937
82	0.988	0.987	0.986	0.984	0.983	0.981	0.979	0.976	0.974	0.970	0.967	0.963	0.958	0.953	0.948	0.941
83	0.989	0.988	0.987	0.986	0.984	0.982	0.980	0.978	0.976	0.973	0.970	0.966	0.962	0.957	0.952	0.946
84	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.978	0.975	0.972	0.969	0.965	0.961	0.956	0.950
85	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.980	0.977	0.975	0.972	0.968	0.964	0.959	0.954
86	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.984	0.982	0.979	0.977	0.974	0.971	0.967	0.963	0.958
87	0.992	0.992	0.991	0.990	0.989	0.988	0.987	0.985	0.983	0.981	0.979	0.976	0.973	0.970	0.966	0.962
88	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.981	0.978	0.976	0.972	0.968	0.965
89	0.994	0.993	0.992	0.992	0.991	0.990	0.989	0.988	0.986	0.985	0.983	0.980	0.978	0.975	0.972	0.968

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:														83
	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82
20	0.703	0.688	0.672	0.656	0.640	0.623	0.606	0.589	0.571	0.553	0.535	0.517	0.499	0.481	0.464
21	0.704	0.689	0.673	0.657	0.640	0.624	0.607	0.589	0.571	0.553	0.535	0.517	0.499	0.482	0.464
22	0.705	0.689	0.673	0.657	0.641	0.624	0.607	0.590	0.572	0.554	0.536	0.518	0.500	0.482	0.465
23	0.705	0.690	0.674	0.658	0.642	0.625	0.608	0.590	0.573	0.555	0.536	0.518	0.500	0.483	0.465
24	0.706	0.690	0.675	0.659	0.642	0.626	0.609	0.591	0.573	0.555	0.537	0.519	0.501	0.483	0.466
25	0.707	0.691	0.675	0.659	0.643	0.626	0.609	0.592	0.574	0.556	0.538	0.519	0.502	0.484	0.466
26	0.708	0.692	0.676	0.660	0.644	0.627	0.610	0.592	0.575	0.556	0.538	0.520	0.502	0.484	0.467
27	0.708	0.693	0.677	0.661	0.645	0.628	0.611	0.593	0.575	0.557	0.539	0.521	0.503	0.485	0.468
28	0.709	0.694	0.678	0.662	0.646	0.629	0.612	0.594	0.576	0.558	0.540	0.522	0.504	0.486	0.468
29	0.710	0.695	0.679	0.663	0.647	0.630	0.613	0.595	0.577	0.559	0.541	0.522	0.504	0.487	0.469
30	0.711	0.696	0.680	0.664	0.648	0.631	0.614	0.596	0.578	0.560	0.542	0.523	0.505	0.487	0.470
31	0.712	0.697	0.681	0.665	0.649	0.632	0.615	0.597	0.579	0.561	0.543	0.524	0.506	0.488	0.471
32	0.714	0.698	0.682	0.666	0.650	0.633	0.616	0.598	0.580	0.562	0.544	0.525	0.507	0.489	0.472
33	0.715	0.699	0.684	0.667	0.651	0.634	0.617	0.599	0.581	0.563	0.545	0.526	0.508	0.490	0.473
34	0.716	0.701	0.685	0.669	0.652	0.635	0.618	0.600	0.582	0.564	0.546	0.528	0.509	0.491	0.474
35	0.718	0.702	0.686	0.670	0.654	0.637	0.620	0.602	0.584	0.566	0.547	0.529	0.511	0.493	0.475
36	0.719	0.704	0.688	0.672	0.655	0.638	0.621	0.603	0.585	0.567	0.548	0.530	0.512	0.494	0.476
37	0.721	0.705	0.690	0.673	0.657	0.640	0.623	0.605	0.587	0.568	0.550	0.532	0.513	0.495	0.478
38	0.723	0.707	0.691	0.675	0.659	0.642	0.624	0.607	0.588	0.570	0.552	0.533	0.515	0.497	0.479
39	0.725	0.709	0.693	0.677	0.660	0.643	0.626	0.608	0.590	0.572	0.553	0.535	0.516	0.498	0.480
40	0.727	0.711	0.695	0.679	0.662	0.645	0.628	0.610	0.592	0.574	0.555	0.536	0.518	0.500	0.482
41	0.729	0.713	0.697	0.681	0.664	0.647	0.630	0.612	0.594	0.575	0.557	0.538	0.520	0.502	0.484
42	0.731	0.715	0.700	0.683	0.667	0.650	0.632	0.614	0.596	0.578	0.559	0.540	0.522	0.504	0.486
43	0.733	0.718	0.702	0.686	0.669	0.652	0.635	0.617	0.598	0.580	0.561	0.542	0.524	0.506	0.488
44	0.736	0.720	0.704	0.688	0.672	0.655	0.637	0.619	0.601	0.582	0.563	0.545	0.526	0.508	0.490
45	0.739	0.723	0.707	0.691	0.674	0.657	0.640	0.622	0.603	0.585	0.566	0.547	0.529	0.510	0.492
46	0.742	0.726	0.710	0.694	0.677	0.660	0.642	0.624	0.606	0.587	0.569	0.550	0.531	0.513	0.494
47	0.744	0.729	0.713	0.697	0.680	0.663	0.645	0.627	0.609	0.590	0.571	0.552	0.534	0.515	0.497
48	0.748	0.732	0.716	0.700	0.683	0.666	0.648	0.630	0.612	0.593	0.574	0.555	0.537	0.518	0.500
49	0.751	0.735	0.719	0.703	0.687	0.669	0.652	0.634	0.615	0.596	0.577	0.558	0.540	0.521	0.503
50	0.754	0.739	0.723	0.707	0.690	0.673	0.655	0.637	0.619	0.600	0.581	0.562	0.543	0.524	0.506
51	0.758	0.743	0.727	0.710	0.694	0.677	0.659	0.641	0.622	0.603	0.584	0.565	0.546	0.527	0.509
52	0.762	0.746	0.731	0.714	0.698	0.680	0.663	0.645	0.626	0.607	0.588	0.569	0.550	0.531	0.512
53	0.766	0.750	0.735	0.718	0.702	0.685	0.667	0.649	0.630	0.611	0.592	0.573	0.554	0.535	0.516
54	0.770	0.755	0.739	0.723	0.706	0.689	0.671	0.653	0.634	0.615	0.596	0.577	0.558	0.539	0.520

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITY OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:																82	83
	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83		
55	0.774	0.759	0.743	0.727	0.710	0.693	0.676	0.657	0.639	0.620	0.600	0.581	0.562	0.543	0.524	0.506		
56	0.779	0.764	0.748	0.732	0.715	0.698	0.680	0.662	0.643	0.624	0.605	0.586	0.566	0.547	0.528	0.510		
57	0.783	0.768	0.753	0.737	0.720	0.703	0.685	0.667	0.648	0.629	0.610	0.590	0.571	0.552	0.533	0.514		
58	0.788	0.773	0.758	0.742	0.725	0.708	0.690	0.672	0.653	0.634	0.615	0.595	0.576	0.557	0.538	0.519		
59	0.793	0.778	0.763	0.747	0.731	0.714	0.696	0.678	0.659	0.640	0.620	0.601	0.581	0.562	0.543	0.524		
60	0.799	0.784	0.769	0.753	0.736	0.719	0.702	0.683	0.665	0.646	0.626	0.607	0.587	0.567	0.548	0.529		
61	0.804	0.789	0.774	0.758	0.742	0.725	0.708	0.690	0.671	0.652	0.632	0.613	0.593	0.573	0.554	0.535		
62	0.810	0.795	0.780	0.765	0.748	0.732	0.714	0.696	0.677	0.658	0.639	0.619	0.599	0.580	0.560	0.541		
63	0.816	0.801	0.786	0.771	0.755	0.738	0.721	0.703	0.684	0.665	0.645	0.626	0.606	0.586	0.567	0.548		
64	0.822	0.808	0.793	0.778	0.762	0.745	0.728	0.710	0.691	0.672	0.652	0.633	0.613	0.593	0.574	0.554		
65	0.828	0.814	0.799	0.784	0.769	0.752	0.735	0.717	0.699	0.679	0.660	0.640	0.621	0.601	0.581	0.562		
66	0.834	0.821	0.806	0.791	0.776	0.760	0.743	0.725	0.706	0.687	0.668	0.648	0.628	0.609	0.589	0.570		
67	0.841	0.827	0.813	0.799	0.783	0.767	0.750	0.733	0.714	0.696	0.676	0.657	0.637	0.617	0.597	0.578		
68	0.847	0.834	0.821	0.806	0.791	0.775	0.759	0.741	0.723	0.704	0.685	0.665	0.646	0.626	0.606	0.586		
69	0.854	0.841	0.828	0.814	0.799	0.783	0.767	0.750	0.732	0.713	0.694	0.674	0.655	0.635	0.615	0.595		
70	0.861	0.848	0.835	0.821	0.807	0.792	0.775	0.758	0.741	0.722	0.703	0.684	0.664	0.644	0.625	0.605		
71	0.868	0.855	0.843	0.829	0.815	0.800	0.784	0.767	0.750	0.731	0.713	0.693	0.674	0.654	0.634	0.615		
72	0.874	0.862	0.850	0.837	0.823	0.808	0.793	0.776	0.759	0.741	0.722	0.703	0.684	0.664	0.645	0.625		
73	0.881	0.869	0.857	0.845	0.831	0.817	0.802	0.786	0.769	0.751	0.732	0.713	0.694	0.675	0.655	0.636		
74	0.887	0.876	0.865	0.852	0.839	0.825	0.811	0.795	0.778	0.761	0.742	0.724	0.705	0.685	0.666	0.646		
75	0.894	0.883	0.872	0.860	0.847	0.834	0.820	0.804	0.788	0.771	0.753	0.734	0.715	0.696	0.677	0.658		
76	0.900	0.890	0.879	0.868	0.856	0.842	0.828	0.813	0.798	0.781	0.763	0.745	0.726	0.707	0.688	0.669		
77	0.906	0.897	0.886	0.875	0.864	0.851	0.837	0.823	0.807	0.791	0.774	0.756	0.738	0.719	0.700	0.681		
78	0.912	0.903	0.893	0.883	0.872	0.859	0.846	0.832	0.817	0.801	0.784	0.767	0.749	0.731	0.712	0.693		
79	0.918	0.910	0.900	0.890	0.879	0.868	0.855	0.842	0.827	0.812	0.795	0.778	0.761	0.743	0.724	0.705		
80	0.924	0.916	0.907	0.897	0.887	0.876	0.864	0.851	0.837	0.822	0.806	0.789	0.772	0.755	0.737	0.718		
81	0.929	0.922	0.913	0.904	0.895	0.884	0.873	0.860	0.847	0.832	0.817	0.801	0.784	0.767	0.749	0.731		
82	0.935	0.927	0.920	0.911	0.902	0.892	0.881	0.869	0.856	0.842	0.827	0.812	0.796	0.779	0.761	0.744		
83	0.940	0.933	0.925	0.917	0.909	0.899	0.889	0.878	0.865	0.852	0.838	0.823	0.807	0.791	0.774	0.757		
84	0.944	0.938	0.931	0.924	0.915	0.906	0.897	0.886	0.874	0.861	0.848	0.833	0.818	0.802	0.786	0.769		
85	0.949	0.943	0.936	0.929	0.922	0.913	0.904	0.894	0.883	0.870	0.857	0.844	0.829	0.814	0.798	0.782		
86	0.953	0.947	0.941	0.935	0.928	0.920	0.911	0.901	0.891	0.879	0.867	0.854	0.840	0.825	0.810	0.794		
87	0.957	0.952	0.946	0.940	0.933	0.926	0.918	0.909	0.899	0.888	0.876	0.863	0.850	0.836	0.821	0.806		
88	0.960	0.956	0.950	0.945	0.939	0.932	0.924	0.915	0.906	0.896	0.884	0.872	0.860	0.846	0.832	0.817		
89	0.964	0.959	0.955	0.949	0.943	0.937	0.930	0.922	0.913	0.903	0.893	0.881	0.869	0.856	0.843	0.829		

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITY OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:											
	84	85	86	87	88	89	90	91	92	93	94	95
20	0.430	0.414	0.399	0.383	0.368	0.353	0.339	0.325	0.311	0.298	0.285	0.272
21	0.431	0.415	0.399	0.384	0.369	0.354	0.339	0.325	0.312	0.298	0.285	0.272
22	0.431	0.415	0.399	0.384	0.369	0.354	0.340	0.326	0.312	0.299	0.286	0.272
23	0.432	0.416	0.400	0.384	0.369	0.355	0.340	0.326	0.312	0.299	0.286	0.273
24	0.432	0.416	0.400	0.385	0.370	0.355	0.341	0.326	0.313	0.299	0.286	0.273
25	0.433	0.417	0.401	0.385	0.370	0.355	0.341	0.327	0.313	0.300	0.287	0.273
26	0.433	0.417	0.401	0.386	0.371	0.356	0.341	0.327	0.314	0.300	0.287	0.274
27	0.434	0.418	0.402	0.386	0.371	0.356	0.342	0.328	0.314	0.301	0.287	0.274
28	0.435	0.418	0.403	0.387	0.372	0.357	0.342	0.328	0.315	0.301	0.288	0.275
29	0.435	0.419	0.403	0.388	0.372	0.358	0.343	0.329	0.315	0.302	0.288	0.275
30	0.436	0.420	0.404	0.388	0.373	0.358	0.344	0.329	0.316	0.302	0.289	0.276
31	0.437	0.421	0.405	0.389	0.374	0.359	0.344	0.330	0.316	0.303	0.289	0.276
32	0.438	0.421	0.405	0.390	0.375	0.360	0.345	0.331	0.317	0.303	0.290	0.277
33	0.439	0.422	0.406	0.391	0.375	0.360	0.346	0.332	0.318	0.304	0.291	0.277
34	0.440	0.423	0.407	0.392	0.376	0.361	0.347	0.332	0.318	0.305	0.291	0.278
35	0.441	0.424	0.408	0.393	0.377	0.362	0.348	0.333	0.319	0.306	0.292	0.279
36	0.442	0.426	0.409	0.394	0.378	0.363	0.348	0.334	0.320	0.306	0.293	0.280
37	0.443	0.427	0.411	0.395	0.379	0.364	0.350	0.335	0.321	0.307	0.294	0.280
38	0.445	0.428	0.412	0.396	0.381	0.365	0.351	0.336	0.322	0.308	0.295	0.281
39	0.446	0.429	0.413	0.397	0.382	0.367	0.352	0.337	0.323	0.309	0.296	0.282
40	0.448	0.431	0.415	0.399	0.383	0.368	0.353	0.338	0.324	0.311	0.297	0.283
41	0.449	0.432	0.416	0.400	0.385	0.369	0.354	0.340	0.326	0.312	0.298	0.285
42	0.451	0.434	0.418	0.402	0.386	0.371	0.356	0.341	0.327	0.313	0.299	0.286
43	0.453	0.436	0.420	0.404	0.388	0.372	0.357	0.343	0.328	0.314	0.301	0.287
44	0.455	0.438	0.422	0.405	0.390	0.374	0.359	0.344	0.330	0.316	0.302	0.288
45	0.457	0.440	0.424	0.407	0.392	0.376	0.361	0.346	0.332	0.318	0.304	0.290
46	0.459	0.442	0.426	0.409	0.394	0.378	0.363	0.348	0.333	0.319	0.305	0.291
47	0.462	0.445	0.428	0.412	0.396	0.380	0.365	0.350	0.335	0.321	0.307	0.293
48	0.464	0.447	0.431	0.414	0.398	0.382	0.367	0.352	0.337	0.323	0.309	0.295
49	0.467	0.450	0.433	0.417	0.401	0.385	0.369	0.354	0.340	0.325	0.311	0.297
50	0.470	0.453	0.436	0.419	0.403	0.387	0.372	0.357	0.342	0.327	0.313	0.299
51	0.473	0.456	0.439	0.422	0.406	0.390	0.374	0.359	0.344	0.330	0.315	0.301
52	0.476	0.459	0.442	0.425	0.409	0.393	0.377	0.362	0.347	0.332	0.318	0.303
53	0.480	0.462	0.445	0.428	0.412	0.396	0.380	0.365	0.350	0.335	0.320	0.306
54	0.484	0.466	0.449	0.432	0.415	0.399	0.383	0.368	0.352	0.338	0.323	0.308

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

Table 4 (a)

CONTINGENT ANNUITY FACTORS
FACTORS TO BE APPLIED TO EMPLOYEE'S RETIREMENT INCOME TO DETERMINE INCOME
UNDER CONTINGENT ANNUITANT OPTION IF 75% OF SUCH INCOME IS CONTINUED TO CONTINGENT ANNUITANT

BENEFICIARY'S AGE AT PENSIONER'S RETIREMENT	PENSIONER WHOSE RETIREMENT AGE IS:											
	84	85	86	87	88	89	90	91	92	93	94	95
55	0.487	0.470	0.452	0.435	0.419	0.403	0.386	0.371	0.356	0.341	0.326	0.311
56	0.492	0.474	0.456	0.439	0.423	0.406	0.390	0.374	0.359	0.344	0.329	0.314
57	0.496	0.478	0.461	0.443	0.426	0.410	0.394	0.378	0.362	0.347	0.332	0.317
58	0.501	0.483	0.465	0.448	0.431	0.414	0.398	0.382	0.366	0.351	0.336	0.321
59	0.506	0.487	0.470	0.452	0.435	0.418	0.402	0.386	0.370	0.355	0.339	0.324
60	0.511	0.493	0.475	0.457	0.440	0.423	0.406	0.390	0.374	0.359	0.343	0.328
61	0.516	0.498	0.480	0.462	0.445	0.428	0.411	0.395	0.379	0.363	0.348	0.332
62	0.522	0.504	0.486	0.468	0.450	0.433	0.416	0.400	0.384	0.368	0.352	0.336
63	0.529	0.510	0.492	0.474	0.456	0.439	0.422	0.405	0.389	0.373	0.357	0.341
64	0.535	0.517	0.498	0.480	0.463	0.445	0.428	0.411	0.394	0.378	0.362	0.346
65	0.543	0.524	0.505	0.487	0.469	0.452	0.434	0.417	0.400	0.384	0.368	0.352
66	0.550	0.532	0.513	0.495	0.476	0.459	0.441	0.424	0.407	0.390	0.374	0.358
67	0.558	0.540	0.521	0.502	0.484	0.466	0.448	0.431	0.414	0.397	0.380	0.364
68	0.567	0.548	0.529	0.511	0.492	0.474	0.456	0.438	0.421	0.404	0.387	0.371
69	0.576	0.557	0.538	0.519	0.501	0.482	0.464	0.447	0.429	0.412	0.395	0.378
70	0.586	0.566	0.547	0.528	0.510	0.491	0.473	0.455	0.437	0.420	0.403	0.385
71	0.595	0.576	0.557	0.538	0.519	0.501	0.482	0.464	0.446	0.428	0.411	0.393
72	0.606	0.586	0.567	0.548	0.529	0.510	0.492	0.473	0.455	0.437	0.420	0.402
73	0.616	0.597	0.577	0.558	0.539	0.520	0.502	0.483	0.465	0.447	0.429	0.411
74	0.627	0.608	0.588	0.569	0.550	0.531	0.512	0.493	0.475	0.457	0.439	0.420
75	0.638	0.619	0.600	0.580	0.561	0.542	0.523	0.504	0.486	0.467	0.449	0.430
76	0.650	0.630	0.611	0.592	0.573	0.553	0.534	0.515	0.497	0.478	0.459	0.441
77	0.662	0.643	0.623	0.604	0.585	0.565	0.546	0.527	0.508	0.489	0.471	0.452
78	0.674	0.655	0.636	0.617	0.597	0.578	0.559	0.539	0.520	0.501	0.482	0.463
79	0.687	0.668	0.649	0.630	0.610	0.591	0.572	0.552	0.533	0.514	0.495	0.475
80	0.700	0.681	0.662	0.643	0.624	0.605	0.585	0.566	0.547	0.527	0.508	0.488
81	0.713	0.694	0.676	0.657	0.638	0.618	0.599	0.580	0.560	0.541	0.522	0.502
82	0.726	0.708	0.689	0.671	0.652	0.633	0.613	0.594	0.575	0.555	0.536	0.516
83	0.739	0.721	0.703	0.685	0.666	0.647	0.628	0.609	0.589	0.570	0.550	0.530
84	0.752	0.735	0.717	0.699	0.680	0.662	0.643	0.623	0.604	0.585	0.565	0.545
85	0.765	0.748	0.731	0.713	0.695	0.676	0.657	0.638	0.619	0.600	0.580	0.560
86	0.778	0.761	0.744	0.727	0.709	0.691	0.672	0.653	0.634	0.615	0.595	0.575
87	0.790	0.774	0.758	0.740	0.723	0.705	0.687	0.668	0.649	0.630	0.611	0.590
88	0.802	0.787	0.771	0.754	0.737	0.719	0.701	0.683	0.664	0.645	0.626	0.606
89	0.814	0.799	0.783	0.767	0.751	0.733	0.716	0.698	0.679	0.661	0.641	0.621

INTEREST - 8.00%

PENSIONER'S MORTALITY - 1983 GAM - MALE SET BACK 1 YEAR
BENEFICIARY'S MORTALITY - 1983 GAM - MALE SET BACK 5 YEARS

NEI – St. Louis Early Retirement Factor

Number of Years by Which Early Retirement Date Precedes the Normal Retirement Date	<u>Factor</u>
0	1.000
1	.970
2	.941
3	.913
4	.885
5	.859
6	.833
7	.808
8	.784
9	.760
10	.737

If the period of time between a Participant's Early Retirement Date and his Normal Retirement Date is an integral number of years, the appropriate factor is determined by the number of years in the period. If the period is not an integral number of years, the factor is determined by subtracting from the factor for the integral number of years in such period the product of the number of months by which such period exceeds an integral number of years and one-twelfth of the difference between that factor and the factor for the next longer number of years.

AMERICAN WATER WORKS COMPANY, INC.**SPECIAL OPTION FACTORS TO BE APPLIED TO BENEFITS
ACCRUED UNDER PRIOR PLANS OF DESIGNATED SUBSIDIARIES**

1. California-American Water Company Employee Retirement Plan:
 - (a) Basis: Interest 5%

Mortality 1951 Group Annuity Mortality Table
 - (b) Options available on this basis: Early retirement - 50%, 66 2/3%, and 100% Contingent Annuities.
2. West Virginia Water Company Pension Plan:
 - (a) Basis: Interest Rate specified by Pension Benefit Guaranty Corporation for immediate annuities as of the Participant's termination date.

Mortality 1971 TPF&C Forecast Mortality Table
 - (b) Option available on this basis: Lump sum distribution if benefit payable is less than \$240 per year, determined in accordance with Section 2.1(b) of the Plan.
3. Seymour Water Company and Pekin Water Works Company Pension Plans:

Early Retirement Reduction Factors: 1/15 for each of the first five years and 1/30 for each of the next five years by which commencement of benefits precedes the Participant's Normal Retirement Date.
4. All other options for Prior Plans of Designated Subsidiaries will be calculated based on the option factors specified in Tables 1-4(b).



AMERICAN WATER